

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

superior conj	-11400 Mar 02 j 16:49	19° ♁ 41'05	-1°10'41	direct	-11398 Aug 17 j 05:32	7° ♁ 07'18	
minimum elong	-11400 Mar 02 j 23:18	20° ♁ 01'06	1°11'10	greatest brilliancy	-11398 Aug 27 j 00:02	8° ♁ 58'08	-4.9m
	-11400 Mar 11 j 00:57	0° ♁		asc. node	-11398 Sep 25 j 03:10	29° ♁ 08'59	
	-11400 Apr 04 j 04:58	0° ♁			-11398 Sep 26 j 01:16	0° ♁	
evening rise	-11400 Apr 06 j 20:03	3° ♁ 16'11		morning max el	-11398 Oct 06 j 12:18	10° ♁ 09'32	46°25'04
asc. node	-11400 Apr 09 j 01:00	6° ♁ 00'53			-11398 Oct 25 j 06:59	0° ♁	
	-11400 Apr 28 j 07:18	0° ♁			-11398 Nov 20 j 23:46	0° ♁	
	-11400 May 22 j 09:28	0° ♁			-11398 Dec 16 j 22:12	0° ♁	
	-11400 Jun 15 j 13:09	0° ♁			-11397 Jan 11 j 11:23	0° ♁	
	-11400 Jul 09 j 20:46	0° ♁		desc. node	-11397 Jan 16 j 10:30	5° ♁ 52'27	
desc. node	-11400 Jul 31 j 10:31	26° ♁ 17'54			-11397 Feb 05 j 16:05	0° ♁	
	-11400 Aug 03 j 12:04	0° ♁			-11397 Mar 02 j 11:32	0° ♁	
	-11400 Aug 28 j 17:25	0° ♁			-11397 Mar 26 j 22:06	0° ♁	
	-11400 Sep 24 j 03:48	0° ♁		morning set	-11397 Apr 03 j 15:50	9° ♁ 34'59	
evening max el	-11400 Oct 09 j 18:18	16° ♁ 25'10	46°10'12		-11397 Apr 20 j 01:28	0° ♁	
	-11400 Oct 24 j 03:16	0° ♁		max. Earth dist.	-11397 May 05 j 16:50	19° ♁ 34'59	1.71637 AU
greatest brilliancy	-11400 Nov 17 j 04:31	16° ♁ 11'35	-4.8m	asc. node	-11397 May 07 j 13:52	21° ♁ 56'17	
asc. node	-11400 Nov 19 j 22:38	17° ♁ 11'18					
retrograde	-11400 Nov 28 j 13:07	18° ♁ 36'28		superior conj	-11397 May 09 j 10:40	24° ♁ 16'51	0°04'23
evening set	-11400 Dec 14 j 10:25	13° ♁ 34'20		minimum elong	-11397 May 09 j 09:52	24° ♁ 14'20	0°03'56
inferior conj	-11400 Dec 19 j 21:00	10° ♁ 10'56	6°02'25	behind sun begin	-11397 May 08 j 11:29	23° ♁ 04'07	
minimum elong	-11400 Dec 19 j 12:23	10° ♁ 24'48	6°00'44	behind sun end	-11397 May 10 j 08:14	25° ♁ 24'34	
min. Earth dist.	-11400 Dec 19 j 14:23	10° ♁ 21'35	0.29380 AU		-11397 May 13 j 23:56	0° ♁	
morning rise	-11400 Dec 24 j 14:36	7° ♁ 12'35			-11397 Jun 06 j 19:51	0° ♁	
direct	-11399 Jan 10 j 13:44	1° ♁ 39'50		evening rise	-11397 Jun 16 j 01:19	11° ♁ 37'27	
greatest brilliancy	-11399 Jan 19 j 20:36	3° ♁ 13'38	-4.7m		-11397 Jun 30 j 15:36	0° ♁	
	-11399 Feb 27 j 02:31	0° ♁			-11397 Jul 24 j 13:27	0° ♁	
morning max el	-11399 Feb 28 j 11:14	1° ♁ 17'04	46°03'29		-11397 Aug 17 j 15:34	0° ♁	
desc. node	-11399 Mar 13 j 10:02	14° ♁ 06'06		desc. node	-11397 Aug 28 j 21:37	13° ♁ 54'54	
	-11399 Mar 28 j 09:44	0° ♁			-11397 Sep 10 j 23:46	0° ♁	
	-11399 Apr 23 j 21:46	0° ♁			-11397 Oct 05 j 16:25	0° ♁	
	-11399 May 19 j 01:51	0° ♁			-11397 Oct 30 j 22:46	0° ♁	
	-11399 Jun 12 j 11:29	0° ♁			-11397 Nov 26 j 08:51	0° ♁	
asc. node	-11399 Jul 02 j 14:57	25° ♁ 11'52		asc. node	-11397 Dec 18 j 08:46	22° ♁ 54'56	
	-11399 Jul 06 j 10:33	0° ♁		evening max el	-11397 Dec 20 j 10:44	24° ♁ 56'00	44°53'38
	-11399 Jul 30 j 04:52	0° ♁			-11397 Dec 25 j 20:18	0° ♁	
	-11399 Aug 22 j 23:10	0° ♁		greatest brilliancy	-11396 Jan 26 j 21:05	22° ♁ 02'54	-4.7m
morning set	-11399 Aug 29 j 17:17	8° ♁ 30'00		retrograde	-11396 Feb 06 j 09:07	24° ♁ 00'22	
	-11399 Sep 15 j 20:49	0° ♁		evening set	-11396 Feb 23 j 16:41	18° ♁ 28'30	
	-11399 Oct 09 j 23:20	0° ♁		inferior conj	-11396 Feb 27 j 18:50	15° ♁ 59'53	7°31'16
				minimum elong	-11396 Feb 28 j 01:12	15° ♁ 50'01	7°30'00
superior conj	-11399 Oct 11 j 05:08	1° ♁ 32'20	0°27'59	min. Earth dist.	-11396 Feb 28 j 22:59	15° ♁ 16'19	0.29043 AU
minimum elong	-11399 Oct 11 j 12:23	1° ♁ 54'47	0°28'13	morning rise	-11396 Mar 03 j 09:17	13° ♁ 11'57	
max. Earth dist.	-11399 Oct 16 j 19:25	8° ♁ 28'00	1.72473 AU	direct	-11396 Mar 20 j 18:17	7° ♁ 36'55	
desc. node	-11399 Oct 23 j 19:52	17° ♁ 08'20		greatest brilliancy	-11396 Mar 31 j 22:35	9° ♁ 50'04	-4.8m
	-11399 Nov 03 j 06:13	0° ♁		desc. node	-11396 Apr 09 j 21:23	14° ♁ 16'37	
evening rise	-11399 Nov 21 j 09:32	22° ♁ 18'24			-11396 Apr 30 j 07:32	0° ♁	
	-11399 Nov 27 j 15:59	0° ♁		morning max el	-11396 May 09 j 13:29	8° ♁ 45'02	46°26'38
	-11399 Dec 22 j 03:41	0° ♁			-11396 May 29 j 19:58	0° ♁	
	-11398 Jan 15 j 18:14	0° ♁			-11396 Jun 24 j 23:25	0° ♁	
	-11398 Feb 09 j 14:23	0° ♁			-11396 Jul 19 j 19:23	0° ♁	
asc. node	-11398 Feb 12 j 03:36	3° ♁ 03'28		asc. node	-11396 Jul 30 j 04:37	12° ♁ 47'37	
	-11398 Mar 06 j 19:56	0° ♁			-11396 Aug 13 j 01:09	0° ♁	
	-11398 Apr 01 j 16:00	0° ♁			-11396 Sep 06 j 02:13	0° ♁	
	-11398 Apr 28 j 13:49	0° ♁			-11396 Sep 30 j 04:28	0° ♁	
evening max el	-11398 May 17 j 16:54	19° ♁ 53'18	47°15'20		-11396 Oct 24 j 10:43	0° ♁	
	-11398 May 28 j 08:07	0° ♁		morning set	-11396 Nov 14 j 12:16	25° ♁ 52'55	
desc. node	-11398 Jun 05 j 16:19	7° ♁ 12'03			-11396 Nov 17 j 20:55	0° ♁	
greatest brilliancy	-11398 Jun 27 j 22:16	20° ♁ 48'41	-4.9m	desc. node	-11396 Nov 20 j 09:14	3° ♁ 04'44	
retrograde	-11398 Jul 07 j 08:33	22° ♁ 29'19			-11396 Dec 12 j 09:01	0° ♁	
evening set	-11398 Jul 24 j 23:19	16° ♁ 31'15		max. Earth dist.	-11396 Dec 22 j 17:55	12° ♁ 41'48	1.73775 AU
min. Earth dist.	-11398 Jul 27 j 07:33	15° ♁ 06'16	0.26601 AU				
inferior conj	-11398 Jul 28 j 01:06	14° ♁ 39'28	-8°48'36	superior conj	-11396 Dec 23 j 18:40	13° ♁ 57'37	-1°04'43
minimum elong	-11398 Jul 27 j 23:26	14° ♁ 42'00	8°48'09	minimum elong	-11396 Dec 23 j 10:18	13° ♁ 31'57	1°04'36
morning rise	-11398 Jul 30 j 23:41	12° ♁ 53'00			-11395 Jan 05 j 20:42	0° ♁	

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evening rise	-11395 Jan 28 j 22:12	28° \mathbb{M} 19'07	direct	-11393 Jun 01 j 02:07	18° \approx 20'31	
	-11395 Jan 30 j 07:01	0° \mathcal{A}	greatest brilliancy	-11393 Jun 12 j 14:42	20° \approx 46'34	-4.9m
greatest brilliancy	-11395 Feb 04 j 23:26	6° \mathcal{A} 59'19	-3.9m	-11393 Jun 28 j 03:15	0° \mathcal{H}	
	-11395 Feb 23 j 16:42	0° \mathcal{Z}	morning max el	-11393 Jul 21 j 16:29	21° \mathcal{H} 18'32	46°42'05
asc. node	-11395 Mar 11 j 14:57	19° \mathcal{Z} 33'27		-11393 Jul 29 j 23:56	0° \mathcal{Y}	
	-11395 Mar 20 j 03:26	0° \approx		-11393 Aug 25 j 15:09	0° \mathcal{B}	
	-11395 Apr 13 j 16:51	0° \mathcal{H}	asc. node	-11393 Aug 27 j 17:33	2° \mathcal{B} 27'27	
	-11395 May 08 j 10:33	0° \mathcal{Y}		-11393 Sep 19 j 20:39	0° \mathbb{I}	
	-11395 Jun 02 j 11:46	0° \mathcal{B}		-11393 Oct 14 j 15:41	0° \mathcal{G}	
	-11395 Jun 28 j 04:27	0° \mathbb{I}		-11393 Nov 08 j 09:31	0° \mathcal{O}	
desc. node	-11395 Jul 03 j 02:21	5° \mathbb{I} 35'22		-11393 Dec 03 j 04:45	0° \mathcal{M}	
	-11395 Jul 25 j 11:06	0° \mathcal{G}	desc. node	-11393 Dec 18 j 23:01	19° \mathcal{M} 03'22	
evening max el	-11395 Jul 28 j 21:15	3° \mathcal{G} 31'52	47°46'34	-11393 Dec 27 j 23:57	0° \mathcal{L}	
	-11395 Aug 28 j 03:52	0° \mathcal{O}		-11392 Jan 21 j 16:26	0° \mathbb{M}	
greatest brilliancy	-11395 Sep 08 j 04:15	5° \mathcal{O} 47'26	-4.9m	morning set	-11392 Jan 25 j 01:13	4° \mathbb{M} 06'25
retrograde	-11395 Sep 18 j 04:06	7° \mathcal{O} 43'52		-11392 Feb 15 j 04:21	0° \mathcal{A}	
evening set	-11395 Oct 03 j 13:31	2° \mathcal{O} 53'44		max. Earth dist.	-11392 Feb 25 j 08:49	12° \mathcal{A} 32'44 1.73342 AU
	-11395 Oct 08 j 05:27	30° \mathcal{R} \mathcal{G}		superior conj	-11392 Feb 29 j 12:55	17° \mathcal{A} 41'39 -1°12'02
min. Earth dist.	-11395 Oct 08 j 13:52	29° \mathcal{G} 46'25	0.27727 AU	minimum elong	-11392 Feb 29 j 19:05	18° \mathcal{A} 00'41 1°12'30
inferior conj	-11395 Oct 09 j 02:23	29° \mathcal{G} 26'14	-3°10'42		-11392 Mar 10 j 11:43	0° \mathcal{Z}
minimum elong	-11395 Oct 09 j 08:38	29° \mathcal{G} 16'11	3°08'21		-11392 Apr 03 j 15:52	0° \approx
morning rise	-11395 Oct 15 j 04:29	25° \mathcal{G} 41'38		evening rise	-11392 Apr 04 j 15:34	1° \approx 13'39
asc. node	-11395 Oct 22 j 14:15	22° \mathcal{G} 27'11		asc. node	-11392 Apr 08 j 03:10	5° \approx 33'37
direct	-11395 Oct 29 j 17:40	21° \mathcal{G} 23'37			-11392 Apr 27 j 18:27	0° \mathcal{H}
greatest brilliancy	-11395 Nov 07 j 22:37	22° \mathcal{G} 59'44	-4.8m		-11392 May 21 j 20:57	0° \mathcal{Y}
	-11395 Nov 21 j 12:31	0° \mathcal{O}			-11392 Jun 15 j 01:02	0° \mathcal{B}
morning max el	-11395 Dec 17 j 17:53	21° \mathcal{O} 59'00	46°02'29		-11392 Jul 09 j 09:10	0° \mathbb{I}
	-11395 Dec 25 j 21:25	0° \mathcal{M}		desc. node	-11392 Jul 30 j 12:47	25° \mathbb{I} 45'16
	-11394 Jan 23 j 05:43	0° \mathcal{L}			-11392 Aug 03 j 01:14	0° \mathcal{G}
desc. node	-11394 Feb 12 j 23:49	23° \mathcal{L} 16'22			-11392 Aug 28 j 07:56	0° \mathcal{O}
	-11394 Feb 18 j 20:39	0° \mathbb{M}			-11392 Sep 23 j 21:23	0° \mathcal{M}
	-11394 Mar 16 j 11:42	0° \mathcal{A}		evening max el	-11392 Oct 07 j 11:11	14° \mathcal{M} 13'35 46°14'01
	-11394 Apr 10 j 09:15	0° \mathcal{Z}			-11392 Oct 24 j 09:05	0° \mathcal{L}
	-11394 May 04 j 17:46	0° \approx		greatest brilliancy	-11392 Nov 14 j 22:16	14° \mathcal{L} 04'07 -4.8m
	-11394 May 28 j 17:20	0° \mathcal{H}		asc. node	-11392 Nov 19 j 00:57	15° \mathcal{L} 27'52
asc. node	-11394 Jun 04 j 03:25	8° \mathcal{H} 05'03		retrograde	-11392 Nov 26 j 07:22	16° \mathcal{L} 29'11
greatest brilliancy	-11394 Jun 09 j 20:41	15° \mathcal{H} 17'59	-3.9m	evening set	-11392 Dec 12 j 01:56	11° \mathcal{L} 30'04
morning set	-11394 Jun 11 j 15:37	17° \mathcal{H} 33'30		inferior conj	-11392 Dec 17 j 14:29	8° \mathcal{L} 03'18 5°50'07
	-11394 Jun 21 j 11:44	0° \mathcal{Y}		minimum elong	-11392 Dec 17 j 05:52	8° \mathcal{L} 17'11 5°48'23
	-11394 Jul 15 j 04:28	0° \mathcal{B}		min. Earth dist.	-11392 Dec 17 j 06:37	8° \mathcal{L} 15'59 0.29340 AU
superior conj	-11394 Jul 21 j 12:20	8° \mathcal{B} 00'21	1°20'44	morning rise	-11392 Dec 22 j 10:10	5° \mathcal{L} 01'51
minimum elong	-11394 Jul 21 j 07:00	7° \mathcal{B} 43'31	1°21'02		-11391 Jan 03 j 12:59	30° \mathcal{R} \mathcal{M}
max. Earth dist.	-11394 Jul 25 j 06:59	12° \mathcal{B} 46'50	1.70746 AU	direct	-11391 Jan 08 j 07:06	29° \mathcal{M} 32'54
	-11394 Aug 07 j 22:34	0° \mathbb{I}			-11391 Jan 13 j 04:22	0° \mathcal{L}
	-11394 Aug 31 j 20:23	0° \mathcal{G}		greatest brilliancy	-11391 Jan 17 j 11:44	1° \mathcal{L} 05'20 -4.7m
evening rise	-11394 Sep 02 j 05:36	1° \mathcal{G} 43'46		morning max el	-11391 Feb 26 j 04:17	29° \mathcal{L} 11'08 46°03'00
	-11394 Sep 24 j 23:05	0° \mathcal{O}			-11391 Feb 27 j 00:51	0° \mathbb{M}
desc. node	-11394 Sep 25 j 09:21	0° \mathcal{O} 31'46		desc. node	-11391 Mar 12 j 12:03	13° \mathbb{M} 24'25
	-11394 Oct 19 j 06:50	0° \mathcal{M}			-11391 Mar 28 j 01:19	0° \mathcal{A}
	-11394 Nov 12 j 19:50	0° \mathcal{L}			-11391 Apr 23 j 11:04	0° \mathcal{Z}
	-11394 Dec 07 j 16:09	0° \mathbb{M}			-11391 May 18 j 14:08	0° \approx
	-11393 Jan 02 j 01:35	0° \mathcal{A}			-11391 Jun 11 j 23:15	0° \mathcal{H}
asc. node	-11393 Jan 14 j 19:07	14° \mathcal{A} 38'53		asc. node	-11391 Jul 01 j 17:15	24° \mathcal{H} 42'50
	-11393 Jan 28 j 12:03	0° \mathcal{Z}			-11391 Jul 05 j 22:03	0° \mathcal{Y}
	-11393 Feb 26 j 04:28	0° \approx			-11391 Jul 29 j 16:15	0° \mathcal{B}
evening max el	-11393 Mar 02 j 10:01	4° \approx 03'51	45°24'08		-11391 Aug 22 j 10:28	0° \mathbb{I}
	-11393 Apr 05 j 20:26	0° \mathcal{H}		morning set	-11391 Aug 27 j 02:27	5° \mathbb{I} 52'26
greatest brilliancy	-11393 Apr 10 j 09:16	1° \mathcal{H} 48'44	-4.8m		-11391 Sep 15 j 08:03	0° \mathcal{G}
retrograde	-11393 Apr 20 j 06:11	3° \mathcal{H} 32'50		superior conj	-11391 Oct 08 j 14:28	28° \mathcal{G} 58'00 0°31'35
	-11393 May 03 j 23:26	30° \mathcal{R} \approx		minimum elong	-11391 Oct 08 j 22:32	29° \mathcal{G} 23'01 0°31'48
evening set	-11393 May 04 j 17:04	29° \approx 38'02			-11391 Oct 09 j 10:28	0° \mathcal{O}
desc. node	-11393 May 08 j 08:18	27° \approx 39'34		max. Earth dist.	-11391 Oct 14 j 11:47	6° \mathcal{O} 15'45 1.72405 AU
inferior conj	-11393 May 11 j 04:06	26° \approx 00'48	-0°41'03	desc. node	-11391 Oct 22 j 22:03	16° \mathcal{O} 40'53
minimum elong	-11393 May 11 j 02:31	26° \approx 03'08	0°40'58		-11391 Nov 02 j 17:17	0° \mathcal{M}
min. Earth dist.	-11393 May 11 j 17:14	25° \approx 41'28	0.26904 AU	evening rise	-11391 Nov 18 j 23:42	20° \mathcal{M} 00'37
morning rise	-11393 May 17 j 11:04	22° \approx 26'56				

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	-11391 Nov 27 j 03:01	0°♎			-11388 Jun 24 j 13:33	0°♐		
	-11391 Dec 21 j 14:50	0°♌			-11388 Jul 19 j 08:15	0°♑		
	-11390 Jan 15 j 05:41	0°♏		asc. node	-11388 Jul 29 j 06:45	12°♑15'26		
	-11390 Feb 09 j 02:24	0°♎			-11388 Aug 12 j 13:20	0°♐		
asc. node	-11390 Feb 11 j 05:48	2°♎33'56			-11388 Sep 05 j 14:00	0°♑		
	-11390 Mar 06 j 08:57	0°♐			-11388 Sep 29 j 15:58	0°♑		
	-11390 Apr 01 j 06:48	0°♐			-11388 Oct 23 j 22:01	0°♑		
	-11390 Apr 28 j 08:21	0°♑		morning set	-11388 Nov 12 j 01:07	23°♑30'58		
evening max el	-11390 May 15 j 06:53	17°♑30'16	47°11'50		-11388 Nov 17 j 08:02	0°♑		
	-11390 May 28 j 14:47	0°♐		desc. node	-11388 Nov 19 j 11:26	2°♑37'27		
desc. node	-11390 Jun 04 j 18:37	5°♐59'24			-11388 Dec 11 j 20:00	0°♎		
greatest brilliancy	-11390 Jun 25 j 10:01	18°♐18'08	-4.9m	max. Earth dist.	-11388 Dec 20 j 12:44	10°♎38'59	1.73759 AU	
retrograde	-11390 Jul 04 j 20:43	19°♐58'37						
evening set	-11390 Jul 22 j 09:25	14°♐05'03		superior conj	-11388 Dec 21 j 11:20	11°♎48'11	-1°02'48	
min. Earth dist.	-11390 Jul 24 j 19:43	12°♐37'00	0.26578 AU	minimum elong	-11388 Dec 21 j 02:45	11°♎21'53	1°02'38	
inferior conj	-11390 Jul 25 j 13:22	12°♐10'03	-8°45'58		-11387 Jan 05 j 07:37	0°♌		
minimum elong	-11390 Jul 25 j 10:47	12°♐13'59	8°45'29	evening rise	-11387 Jan 26 j 17:25	26°♌17'05		
morning rise	-11390 Jul 28 j 12:18	10°♐23'07			-11387 Jan 29 j 17:59	0°♏		
direct	-11390 Aug 14 j 18:11	4°♐38'51		greatest brilliancy	-11387 Feb 03 j 11:03	5°♏47'29	-3.9m	
greatest brilliancy	-11390 Aug 24 j 13:02	6°♐29'40	-4.9m		-11387 Feb 23 j 03:51	0°♎		
asc. node	-11390 Sep 24 j 05:22	28°♐07'53		asc. node	-11387 Mar 10 j 17:09	19°♎05'19		
	-11390 Sep 26 j 04:54	0°♑			-11387 Mar 19 j 14:57	0°♐		
morning max el	-11390 Oct 04 j 00:50	7°♑41'55	46°25'48		-11387 Apr 13 j 04:56	0°♐		
	-11390 Oct 25 j 00:44	0°♑			-11387 May 07 j 23:27	0°♑		
	-11390 Nov 20 j 14:19	0°♑			-11387 Jun 02 j 01:51	0°♐		
	-11390 Dec 16 j 11:09	0°♑			-11387 Jun 27 j 20:39	0°♑		
desc. node	-11389 Jan 10 j 23:24	0°♎		desc. node	-11387 Jul 02 j 04:38	4°♑54'27		
	-11389 Jan 15 j 12:41	5°♎23'41			-11387 Jul 25 j 08:30	0°♑		
	-11389 Feb 05 j 03:31	0°♌		evening max el	-11387 Jul 26 j 11:39	1°♑09'31	47°48'11	
	-11389 Mar 01 j 22:38	0°♏			-11387 Aug 29 j 13:59	0°♑		
	-11389 Mar 26 j 09:02	0°♎		greatest brilliancy	-11387 Sep 05 j 21:21	3°♑29'17	-4.9m	
morning set	-11389 Apr 01 j 11:05	7°♎32'04		retrograde	-11387 Sep 15 j 19:35	5°♑24'43		
	-11389 Apr 19 j 12:21	0°♐		evening set	-11387 Oct 01 j 07:08	0°♑31'29		
max. Earth dist.	-11389 May 03 j 06:43	17°♐13'49	1.71696 AU		-11387 Oct 02 j 04:23	30°♑		
asc. node	-11389 May 06 j 16:09	21°♐29'12		min. Earth dist.	-11387 Oct 06 j 05:39	27°♑27'18	0.27679 AU	
				inferior conj	-11387 Oct 06 j 17:54	27°♑07'37	-3°30'20	
superior conj	-11389 May 07 j 04:03	22°♐06'35	0°01'10	minimum elong	-11387 Oct 07 j 00:42	26°♑56'41	3°27'51	
minimum elong	-11389 May 07 j 03:53	22°♐06'02	0°00'44	morning rise	-11387 Oct 12 j 18:55	23°♑24'51		
behind sun begin	-11389 May 06 j 05:07	20°♐54'37		asc. node	-11387 Oct 21 j 16:36	19°♑45'34		
behind sun end	-11389 May 08 j 02:38	23°♐17'28		direct	-11387 Oct 27 j 07:59	19°♑05'48		
	-11389 May 13 j 10:51	0°♐		greatest brilliancy	-11387 Nov 05 j 14:21	20°♑43'16	-4.8m	
	-11389 Jun 06 j 06:54	0°♑			-11387 Nov 22 j 09:54	0°♑		
evening rise	-11389 Jun 13 j 15:22	9°♑15'36		morning max el	-11387 Dec 15 j 09:29	19°♑46'03	46°02'55	
	-11389 Jun 30 j 02:48	0°♐			-11387 Dec 25 j 17:18	0°♑		
	-11389 Jul 24 j 00:52	0°♑			-11386 Jan 22 j 20:51	0°♎		
desc. node	-11389 Aug 17 j 03:14	0°♑		desc. node	-11386 Feb 12 j 01:49	22°♎43'33		
	-11389 Aug 27 j 23:41	13°♑24'52			-11386 Feb 18 j 09:49	0°♌		
	-11389 Sep 10 j 11:46	0°♑			-11386 Mar 15 j 23:51	0°♏		
	-11389 Oct 05 j 04:59	0°♑			-11386 Apr 09 j 20:51	0°♎		
	-11389 Oct 30 j 12:27	0°♎			-11386 May 04 j 05:06	0°♐		
	-11389 Nov 26 j 01:11	0°♌			-11386 May 28 j 04:34	0°♐		
asc. node	-11389 Dec 17 j 11:11	22°♌08'09		asc. node	-11386 Jun 03 j 05:38	7°♐36'40		
evening max el	-11389 Dec 18 j 00:55	22°♌41'16	44°54'41	greatest brilliancy	-11386 Jun 08 j 22:26	14°♐48'03	-3.9m	
	-11389 Dec 25 j 21:46	0°♏		morning set	-11386 Jun 09 j 05:41	15°♐10'57		
greatest brilliancy	-11388 Jan 24 j 12:16	19°♏54'07	-4.7m		-11386 Jun 20 j 22:59	0°♑		
retrograde	-11388 Feb 04 j 00:45	21°♏52'36			-11386 Jul 14 j 15:44	0°♐		
evening set	-11388 Feb 21 j 10:18	16°♏17'28						
inferior conj	-11388 Feb 25 j 11:00	13°♏50'52	7°37'51	superior conj	-11386 Jul 18 j 22:39	5°♐25'33	1°19'44	
minimum elong	-11388 Feb 25 j 16:50	13°♏41'49	7°36'42	minimum elong	-11386 Jul 18 j 16:28	5°♐06'00	1°19'58	
min. Earth dist.	-11388 Feb 26 j 14:42	13°♏07'56	0.29102 AU	max. Earth dist.	-11386 Jul 22 j 10:14	9°♐49'49	1.70729 AU	
morning rise	-11388 Feb 29 j 22:55	11°♏06'20			-11386 Aug 07 j 09:51	0°♑		
direct	-11388 Mar 18 j 10:09	5°♏26'38		evening rise	-11386 Aug 30 j 12:50	29°♑01'09		
greatest brilliancy	-11388 Mar 29 j 14:19	7°♏39'05	-4.8m		-11386 Aug 31 j 07:41	0°♑		
desc. node	-11388 Apr 08 j 23:40	12°♏57'45		desc. node	-11386 Sep 24 j 11:36	0°♑03'37		
	-11388 Apr 30 j 09:42	0°♎			-11386 Sep 24 j 10:26	0°♑		
morning max el	-11388 May 07 j 04:29	6°♎28'50	46°25'56		-11386 Oct 18 j 18:19	0°♑		
	-11388 May 29 j 12:55	0°♐			-11386 Nov 12 j 07:34	0°♎		

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11386 Dec 07 j 04:25	0°♌			-11383 May 18 j 02:42	0°♏	
	-11385 Jan 01 j 14:59	0°♐			-11383 Jun 11 j 11:18	0°♑	
asc. node	-11385 Jan 13 j 21:19	14°♐04'20		asc. node	-11383 Jun 30 j 19:21	24°♑12'25	
	-11385 Jan 28 j 03:56	0°♑			-11383 Jul 05 j 09:48	0°♒	
	-11385 Feb 26 j 03:13	0°♒			-11383 Jul 29 j 03:50	0°♓	
evening max el	-11385 Feb 28 j 00:28	1°♒47'42	45°21'20		-11383 Aug 21 j 21:59	0°♈	
greatest brilliancy	-11385 Apr 07 j 20:31	29°♒24'55	-4.8m	morning set	-11383 Aug 24 j 11:31	3°♈13'47	
	-11385 Apr 09 j 18:05	0°♑			-11383 Sep 14 j 19:30	0°♉	
retrograde	-11385 Apr 17 j 18:48	1°♑09'34					
	-11385 Apr 25 j 12:34	30°♒		superior conj	-11383 Oct 05 j 23:48	26°♉22'44	0°35'06
evening set	-11385 May 02 j 05:56	27°♒14'00		minimum elong	-11383 Oct 06 j 08:38	26°♉50'09	0°35'19
desc. node	-11385 May 07 j 10:35	24°♒20'53			-11383 Oct 08 j 21:51	0°♊	
inferior conj	-11385 May 08 j 16:27	23°♒36'58	-0°18'04	max. Earth dist.	-11383 Oct 12 j 04:51	4°♊04'47	1.72333 AU
minimum elong	-11385 May 08 j 15:45	23°♒38'01	0°18'16	desc. node	-11383 Oct 22 j 00:17	16°♊12'47	
min. Earth dist.	-11385 May 09 j 06:44	23°♒15'56	0.26962 AU		-11383 Nov 02 j 04:35	0°♋	
morning rise	-11385 May 15 j 00:44	20°♒01'28		evening rise	-11383 Nov 16 j 13:45	17°♋41'43	
direct	-11385 May 29 j 16:12	15°♒55'33			-11383 Nov 26 j 14:17	0°♌	
greatest brilliancy	-11385 Jun 10 j 04:32	18°♒21'43	-4.9m		-11383 Dec 21 j 02:11	0°♍	
	-11385 Jun 28 j 19:37	0°♑			-11382 Jan 14 j 17:20	0°♎	
morning max el	-11385 Jul 19 j 06:42	18°♑53'50	46°42'04		-11382 Feb 08 j 14:41	0°♏	
	-11385 Jul 29 j 20:01	0°♒		asc. node	-11382 Feb 10 j 08:01	2°♏03'38	
	-11385 Aug 25 j 06:49	0°♓			-11382 Mar 05 j 22:20	0°♐	
asc. node	-11385 Aug 26 j 19:39	1°♓48'07			-11382 Mar 31 j 22:10	0°♑	
	-11385 Sep 19 j 10:25	0°♈			-11382 Apr 28 j 03:51	0°♒	
	-11385 Oct 14 j 04:25	0°♉		evening max el	-11382 May 12 j 19:49	15°♒03'15	47°08'10
	-11385 Nov 07 j 21:36	0°♊			-11382 May 29 j 00:36	0°♓	
	-11385 Dec 02 j 16:22	0°♋		desc. node	-11382 Jun 03 j 20:51	4°♓42'55	
desc. node	-11385 Dec 18 j 01:09	18°♋35'24		greatest brilliancy	-11382 Jun 22 j 22:15	15°♓46'32	-4.9m
	-11385 Dec 27 j 11:15	0°♌		retrograde	-11382 Jul 02 j 08:19	17°♓26'17	
	-11384 Jan 21 j 03:31	0°♍		evening set	-11382 Jul 19 j 18:51	11°♓38'00	
morning set	-11384 Jan 22 j 19:27	2°♍01'48		min. Earth dist.	-11382 Jul 22 j 08:06	10°♓05'41	0.26552 AU
	-11384 Feb 14 j 15:20	0°♎		inferior conj	-11382 Jul 23 j 01:27	9°♓39'12	-8°42'18
max. Earth dist.	-11384 Feb 23 j 06:20	10°♎37'10	1.73383 AU	minimum elong	-11382 Jul 22 j 21:57	9°♓44'33	8°41'45
				morning rise	-11382 Jul 26 j 01:10	7°♓51'08	
superior conj	-11384 Feb 27 j 08:46	15°♎40'47	-1°13'17	direct	-11382 Aug 12 j 06:01	2°♓08'45	
minimum elong	-11384 Feb 27 j 14:35	15°♎58'45	1°13'46	greatest brilliancy	-11382 Aug 22 j 02:24	4°♓00'21	-4.9m
	-11384 Mar 09 j 22:44	0°♏		asc. node	-11382 Sep 23 j 07:46	27°♓07'46	
evening rise	-11384 Apr 02 j 10:44	29°♏09'24			-11382 Sep 26 j 07:21	0°♈	
	-11384 Apr 03 j 03:01	0°♐		morning max el	-11382 Oct 01 j 12:29	5°♈10'56	46°26'42
asc. node	-11384 Apr 07 j 05:27	5°♐05'59			-11382 Oct 24 j 18:23	0°♉	
	-11384 Apr 27 j 05:50	0°♑			-11382 Nov 20 j 04:57	0°♊	
	-11384 May 21 j 08:40	0°♒			-11382 Dec 16 j 00:15	0°♋	
	-11384 Jun 14 j 13:09	0°♓			-11381 Jan 10 j 11:35	0°♌	
	-11384 Jul 08 j 21:50	0°♈		desc. node	-11381 Jan 14 j 14:42	4°♌53'49	
desc. node	-11384 Jul 29 j 14:54	25°♈11'26			-11381 Feb 04 j 15:09	0°♍	
	-11384 Aug 02 j 14:42	0°♉			-11381 Mar 01 j 09:56	0°♎	
	-11384 Aug 27 j 22:49	0°♊			-11381 Mar 25 j 20:12	0°♏	
	-11384 Sep 23 j 15:34	0°♋		morning set	-11381 Mar 30 j 06:28	5°♏28'51	
evening max el	-11384 Oct 05 j 04:02	12°♋01'15	46°17'52		-11381 Apr 18 j 23:30	0°♐	
	-11384 Oct 24 j 17:26	0°♌		max. Earth dist.	-11381 Apr 30 j 22:39	14°♐58'15	1.71764 AU
greatest brilliancy	-11384 Nov 12 j 16:44	11°♌57'08	-4.8m				
asc. node	-11384 Nov 18 j 03:16	13°♌40'30		superior conj	-11381 May 04 j 21:24	19°♐55'18	-0°02'04
retrograde	-11384 Nov 24 j 01:21	14°♌21'33		minimum elong	-11381 May 04 j 21:55	19°♐56'53	0°02'28
evening set	-11384 Dec 09 j 17:39	9°♌25'35		behind sun begin	-11381 May 03 j 23:22	18°♐46'09	
inferior conj	-11384 Dec 15 j 08:05	5°♌55'32	5°37'24	behind sun end	-11381 May 05 j 20:28	21°♐07'38	
minimum elong	-11384 Dec 14 j 23:29	6°♌09'25	5°35'38	asc. node	-11381 May 05 j 18:22	21°♐01'03	
min. Earth dist.	-11384 Dec 14 j 23:10	6°♌09'56	0.29298 AU		-11381 May 12 j 22:05	0°♑	
morning rise	-11384 Dec 20 j 05:46	2°♌50'52			-11381 Jun 05 j 18:18	0°♒	
	-11384 Dec 25 j 15:47	30°♍		evening rise	-11381 Jun 11 j 05:23	6°♒52'38	
direct	-11383 Jan 06 j 00:30	27°♍25'57			-11381 Jun 29 j 14:24	0°♓	
greatest brilliancy	-11383 Jan 15 j 03:04	28°♍56'53	-4.7m		-11381 Jul 23 j 12:40	0°♈	
	-11383 Jan 18 j 00:50	0°♎			-11381 Aug 16 j 15:14	0°♉	
morning max el	-11383 Feb 23 j 20:28	27°♎02'34	46°02'19	desc. node	-11381 Aug 27 j 01:59	12°♉54'31	
	-11383 Feb 26 j 22:36	0°♏			-11381 Sep 10 j 00:06	0°♊	
desc. node	-11383 Mar 11 j 14:21	12°♏43'16			-11381 Oct 04 j 17:54	0°♋	
	-11383 Mar 27 j 17:00	0°♐			-11381 Oct 30 j 02:32	0°♌	
	-11383 Apr 23 j 00:37	0°♑			-11381 Nov 25 j 18:03	0°♍	

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Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening max el	-11381 Dec 15 j 15:35	20° \mathbb{M} 27'12	44°56'01	asc. node	-11378 Jun 02 j 07:46	7° \mathbb{H} 07'56	
asc. node	-11381 Dec 16 j 13:26	21° \mathbb{M} 19'41		morning set	-11378 Jun 06 j 20:26	12° \mathbb{H} 50'32	
	-11381 Dec 26 j 00:54	0° \mathbb{A}			-11378 Jun 20 j 10:15	0° \mathbb{Y}	
greatest brilliancy	-11380 Jan 22 j 03:11	17° \mathbb{A} 45'03	-4.7m		-11378 Jul 14 j 03:04	0° \mathbb{B}	
retrograde	-11380 Feb 01 j 17:10	19° \mathbb{A} 45'23					
evening set	-11380 Feb 19 j 04:02	14° \mathbb{A} 07'06		superior conj	-11378 Jul 16 j 09:21	2° \mathbb{B} 51'43	1°18'33
inferior conj	-11380 Feb 23 j 03:30	11° \mathbb{A} 42'17	7°43'34	minimum elong	-11378 Jul 16 j 02:25	2° \mathbb{B} 29'48	1°18'46
minimum elong	-11380 Feb 23 j 08:46	11° \mathbb{A} 34'06	7°42'33	max. Earth dist.	-11378 Jul 19 j 16:02	7° \mathbb{B} 00'31	1.70722 AU
min. Earth dist.	-11380 Feb 24 j 06:26	11° \mathbb{A} 00'31	0.29159 AU		-11378 Aug 06 j 21:16	0° \mathbb{I}	
morning rise	-11380 Feb 27 j 13:04	9° \mathbb{A} 01'06		evening rise	-11378 Aug 27 j 19:49	26° \mathbb{I} 17'01	
direct	-11380 Mar 16 j 02:28	3° \mathbb{A} 16'49			-11378 Aug 30 j 19:10	0° \mathbb{G}	
greatest brilliancy	-11380 Mar 27 j 06:09	5° \mathbb{A} 28'41	-4.8m	desc. node	-11378 Sep 23 j 13:50	29° \mathbb{G} 34'40	
desc. node	-11380 Apr 08 j 01:53	11° \mathbb{A} 41'17			-11378 Sep 23 j 22:01	0° \mathbb{Q}	
	-11380 Apr 30 j 10:38	0° \mathbb{Z}			-11378 Oct 18 j 06:00	0° \mathbb{P}	
morning max el	-11380 May 04 j 20:31	4° \mathbb{Z} 15'05	46°25'00		-11378 Nov 11 j 19:29	0° \mathbb{U}	
	-11380 May 29 j 05:46	0° \mathbb{A}			-11378 Dec 06 j 16:52	0° \mathbb{M}	
	-11380 Jun 24 j 03:51	0° \mathbb{H}			-11377 Jan 01 j 04:34	0° \mathbb{A}	
	-11380 Jul 18 j 21:23	0° \mathbb{Y}		asc. node	-11377 Jan 12 j 23:34	13° \mathbb{A} 29'29	
asc. node	-11380 Jul 28 j 08:54	11° \mathbb{Y} 42'20			-11377 Jan 27 j 20:08	0° \mathbb{Z}	
	-11380 Aug 12 j 01:51	0° \mathbb{B}		evening max el	-11377 Feb 25 j 15:28	29° \mathbb{Z} 33'01	45°18'40
	-11380 Sep 05 j 02:06	0° \mathbb{I}			-11377 Feb 26 j 02:55	0° \mathbb{A}	
	-11380 Sep 29 j 03:46	0° \mathbb{G}		greatest brilliancy	-11377 Apr 05 j 08:40	27° \mathbb{A} 03'04	-4.8m
	-11380 Oct 23 j 09:34	0° \mathbb{Q}		retrograde	-11377 Apr 15 j 07:25	28° \mathbb{A} 47'28	
morning set	-11380 Nov 09 j 13:46	21° \mathbb{Q} 07'29		evening set	-11377 Apr 29 j 19:23	24° \mathbb{A} 51'12	
	-11380 Nov 16 j 19:23	0° \mathbb{P}		inferior conj	-11377 May 06 j 05:10	21° \mathbb{A} 14'36	0°04'35
desc. node	-11380 Nov 18 j 13:31	2° \mathbb{P} 09'07		minimum elong	-11377 May 06 j 05:19	21° \mathbb{A} 14'22	0°04'07
	-11380 Dec 11 j 07:12	0° \mathbb{U}		transit middle	-11377 May 06 j 05:19	21° \mathbb{A} 14'22	0°04'07
max. Earth dist.	-11380 Dec 18 j 08:01	8° \mathbb{U} 36'53	1.73740 AU	transit begin	-11377 May 06 j 01:19	21° \mathbb{A} 20'17	
				transit end	-11377 May 06 j 09:20	21° \mathbb{A} 08'26	
superior conj	-11380 Dec 19 j 03:59	9° \mathbb{U} 38'02	-1°00'48	desc. node	-11377 May 06 j 12:46	21° \mathbb{A} 03'22	
minimum elong	-11380 Dec 18 j 19:13	9° \mathbb{U} 11'12	1°00'35	min. Earth dist.	-11377 May 06 j 20:43	20° \mathbb{A} 51'37	0.27019 AU
	-11379 Jan 04 j 18:45	0° \mathbb{M}		morning rise	-11377 May 12 j 14:27	17° \mathbb{A} 37'28	
evening rise	-11379 Jan 24 j 12:53	24° \mathbb{M} 15'15		direct	-11377 May 27 j 06:23	13° \mathbb{A} 32'10	
	-11379 Jan 29 j 05:07	0° \mathbb{A}		greatest brilliancy	-11377 Jun 07 j 18:22	15° \mathbb{A} 57'50	-4.9m
greatest brilliancy	-11379 Feb 02 j 01:54	4° \mathbb{A} 45'01	-3.9m		-11377 Jun 29 j 07:36	0° \mathbb{H}	
	-11379 Feb 22 j 15:10	0° \mathbb{Z}		morning max el	-11377 Jul 16 j 20:20	16° \mathbb{H} 28'13	46°41'54
asc. node	-11379 Mar 09 j 19:32	18° \mathbb{Z} 37'18			-11377 Jul 29 j 15:22	0° \mathbb{Y}	
	-11379 Mar 19 j 02:38	0° \mathbb{A}			-11377 Aug 24 j 22:12	0° \mathbb{B}	
	-11379 Apr 12 j 17:11	0° \mathbb{H}		asc. node	-11377 Aug 25 j 22:02	1° \mathbb{B} 10'14	
	-11379 May 07 j 12:34	0° \mathbb{Y}			-11377 Sep 19 j 00:05	0° \mathbb{I}	
	-11379 Jun 01 j 16:16	0° \mathbb{B}			-11377 Oct 13 j 17:09	0° \mathbb{G}	
	-11379 Jun 27 j 13:25	0° \mathbb{I}			-11377 Nov 07 j 09:45	0° \mathbb{Q}	
desc. node	-11379 Jul 01 j 06:46	4° \mathbb{I} 11'45			-11377 Dec 02 j 04:03	0° \mathbb{P}	
evening max el	-11379 Jul 24 j 02:52	28° \mathbb{I} 48'05	47°49'28	desc. node	-11377 Dec 17 j 03:13	18° \mathbb{P} 07'04	
	-11379 Jul 25 j 07:11	0° \mathbb{G}			-11377 Dec 26 j 22:34	0° \mathbb{U}	
	-11379 Aug 31 j 19:28	0° \mathbb{Q}		morning set	-11376 Jan 20 j 13:21	29° \mathbb{U} 56'14	
greatest brilliancy	-11379 Sep 03 j 13:44	1° \mathbb{Q} 08'19	-4.9m		-11376 Jan 20 j 14:35	0° \mathbb{M}	
retrograde	-11379 Sep 13 j 11:19	3° \mathbb{Q} 03'17			-11376 Feb 14 j 02:17	0° \mathbb{A}	
	-11379 Sep 25 j 12:37	30° \mathbb{Q}		max. Earth dist.	-11376 Feb 21 j 02:53	8° \mathbb{A} 38'54	1.73420 AU
evening set	-11379 Sep 29 j 00:32	28° \mathbb{Q} 06'46					
inferior conj	-11379 Oct 04 j 09:02	24° \mathbb{Q} 46'41	-3°49'53	superior conj	-11376 Feb 25 j 04:32	13° \mathbb{A} 39'56	-1°14'26
minimum elong	-11379 Oct 04 j 16:22	24° \mathbb{Q} 34'56	3°47'18	minimum elong	-11376 Feb 25 j 09:59	13° \mathbb{A} 56'45	1°14'57
min. Earth dist.	-11379 Oct 03 j 20:48	25° \mathbb{Q} 06'18	0.27628 AU		-11376 Mar 09 j 09:41	0° \mathbb{Z}	
morning rise	-11379 Oct 10 j 08:50	21° \mathbb{Q} 06'15		evening rise	-11376 Mar 31 j 06:03	27° \mathbb{Z} 05'50	
asc. node	-11379 Oct 20 j 18:50	17° \mathbb{Q} 07'21			-11376 Apr 02 j 14:07	0° \mathbb{A}	
direct	-11379 Oct 24 j 22:18	16° \mathbb{Q} 45'50		asc. node	-11376 Apr 06 j 07:39	4° \mathbb{A} 38'12	
greatest brilliancy	-11379 Nov 03 j 05:13	18° \mathbb{Q} 24'14	-4.8m		-11376 Apr 26 j 17:11	0° \mathbb{H}	
	-11379 Nov 23 j 02:23	0° \mathbb{Q}			-11376 May 20 j 20:18	0° \mathbb{Y}	
morning max el	-11379 Dec 13 j 01:36	17° \mathbb{Q} 33'33	46°03'31		-11376 Jun 14 j 01:10	0° \mathbb{B}	
	-11379 Dec 25 j 12:52	0° \mathbb{P}			-11376 Jul 08 j 10:23	0° \mathbb{I}	
	-11378 Jan 22 j 11:56	0° \mathbb{U}		desc. node	-11376 Jul 28 j 17:14	24° \mathbb{I} 38'38	
desc. node	-11378 Feb 11 j 04:04	22° \mathbb{U} 11'17			-11376 Aug 02 j 04:05	0° \mathbb{G}	
	-11378 Feb 17 j 23:00	0° \mathbb{M}			-11376 Aug 27 j 13:43	0° \mathbb{Q}	
	-11378 Mar 15 j 12:03	0° \mathbb{A}			-11376 Sep 23 j 10:06	0° \mathbb{P}	
	-11378 Apr 09 j 08:30	0° \mathbb{Z}		evening max el	-11376 Oct 02 j 20:07	9° \mathbb{P} 46'48	46°21'27
	-11378 May 03 j 16:28	0° \mathbb{A}			-11376 Oct 25 j 04:53	0° \mathbb{U}	
	-11378 May 27 j 15:50	0° \mathbb{H}		greatest brilliancy	-11376 Nov 10 j 11:35	9° \mathbb{U} 49'53	-4.8m

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Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

asc. node	-11376 Nov 17 j 05:30	11° Ω 48'30		max. Earth dist.	-11373 Apr 28 j 16:12	12° \approx 48'42	1.71826 AU
retrograde	-11376 Nov 21 j 18:44	12° Ω 12'59					
evening set	-11376 Dec 07 j 09:13	7° Ω 20'09		superior conj	-11373 May 02 j 14:44	17° \approx 44'52	-0°05'14
min. Earth dist.	-11376 Dec 12 j 15:59	4° Ω 02'27	0.29254 AU	minimum elong	-11373 May 02 j 15:52	17° \approx 48'25	0°05'39
inferior conj	-11376 Dec 13 j 01:30	3° Ω 47'03	5°24'07	behind sun begin	-11373 May 01 j 18:26	16° \approx 41'14	
minimum elong	-11376 Dec 12 j 16:59	4° Ω 00'51	5°22'19	behind sun end	-11373 May 03 j 13:18	18° \approx 55'37	
morning rise	-11376 Dec 18 j 01:11	0° Ω 39'04		asc. node	-11373 May 04 j 20:28	20° \approx 33'22	
	-11376 Dec 19 j 04:04	30° \mathbb{R} \mathbb{M}			-11373 May 12 j 09:02	0° \mathbb{H}	
direct	-11375 Jan 03 j 17:12	25° \mathbb{M} 18'19			-11373 Jun 05 j 05:24	0° \mathbb{Y}	
greatest brilliancy	-11375 Jan 12 j 18:49	26° \mathbb{M} 48'17	-4.7m	evening rise	-11373 Jun 08 j 19:39	4° \mathbb{Y} 31'26	
	-11375 Jan 20 j 08:00	0° Ω			-11373 Jun 29 j 01:43	0° \mathbb{B}	
morning max el	-11375 Feb 21 j 11:48	24° Ω 52'00	46°01'49		-11373 Jul 23 j 00:11	0° \mathbb{I}	
	-11375 Feb 26 j 19:33	0° \mathbb{M}			-11373 Aug 16 j 02:58	0° \mathbb{G}	
desc. node	-11375 Mar 10 j 16:35	12° \mathbb{M} 02'42		desc. node	-11373 Aug 26 j 04:14	12° \mathbb{G} 24'54	
	-11375 Mar 27 j 08:19	0° \mathbb{Z}			-11373 Sep 09 j 12:09	0° \mathbb{Q}	
	-11375 Apr 22 j 13:54	0° \mathbb{Z}			-11373 Oct 04 j 06:31	0° \mathbb{M}	
	-11375 May 17 j 15:01	0° \approx			-11373 Oct 29 j 16:22	0° Ω	
	-11375 Jun 10 j 23:07	0° \mathbb{H}			-11373 Nov 25 j 10:53	0° \mathbb{M}	
asc. node	-11375 Jun 29 j 21:30	23° \mathbb{H} 42'46		evening max el	-11373 Dec 13 j 06:56	18° \mathbb{M} 15'42	44°57'19
	-11375 Jul 04 j 21:20	0° \mathbb{Y}		asc. node	-11373 Dec 15 j 15:40	20° \mathbb{M} 31'17	
	-11375 Jul 28 j 15:12	0° \mathbb{B}			-11373 Dec 26 j 05:25	0° \mathbb{Z}	
morning set	-11375 Aug 21 j 09:15	0° \mathbb{I}		greatest brilliancy	-11372 Jan 19 j 17:26	15° \mathbb{Z} 35'49	-4.7m
	-11375 Aug 21 j 21:02	0° \mathbb{I} 37'06		retrograde	-11372 Jan 30 j 09:47	17° \mathbb{Z} 38'26	
	-11375 Sep 14 j 06:43	0° \mathbb{G}		evening set	-11372 Feb 16 j 21:27	11° \mathbb{Z} 57'15	
				inferior conj	-11372 Feb 20 j 19:50	9° \mathbb{Z} 33'53	7°48'43
superior conj	-11375 Oct 03 j 09:17	23° \mathbb{G} 48'39	0°38'33	minimum elong	-11372 Feb 21 j 00:31	9° \mathbb{Z} 26'37	7°47'48
minimum elong	-11375 Oct 03 j 18:49	24° \mathbb{G} 18'14	0°38'46	min. Earth dist.	-11372 Feb 21 j 21:41	8° \mathbb{Z} 53'48	0.29217 AU
	-11375 Oct 08 j 09:00	0° \mathbb{Q}		morning rise	-11372 Feb 25 j 03:12	6° \mathbb{Z} 55'58	
max. Earth dist.	-11375 Oct 09 j 21:22	1° \mathbb{Q} 52'44	1.72264 AU	direct	-11372 Mar 13 j 19:13	1° \mathbb{Z} 07'19	
desc. node	-11375 Oct 21 j 02:20	15° \mathbb{Q} 44'47		greatest brilliancy	-11372 Mar 24 j 21:24	3° \mathbb{Z} 18'09	-4.7m
	-11375 Nov 01 j 15:40	0° \mathbb{M}		desc. node	-11372 Apr 07 j 03:59	10° \mathbb{Z} 27'17	
evening rise	-11375 Nov 14 j 03:27	15° \mathbb{M} 22'09			-11372 Apr 30 j 10:13	0° \mathbb{Z}	
	-11375 Nov 26 j 01:23	0° Ω		morning max el	-11372 May 02 j 13:18	2° \mathbb{Z} 04'04	46°24'09
	-11375 Dec 20 j 13:25	0° \mathbb{M}			-11372 May 28 j 22:02	0° \approx	
	-11374 Jan 14 j 04:53	0° \mathbb{Z}			-11372 Jun 23 j 17:42	0° \mathbb{H}	
	-11374 Feb 08 j 02:51	0° \mathbb{Z}			-11372 Jul 18 j 10:07	0° \mathbb{Y}	
asc. node	-11374 Feb 09 j 10:25	1° \mathbb{Z} 34'15		asc. node	-11372 Jul 27 j 11:11	11° \mathbb{Y} 10'52	
	-11374 Mar 05 j 11:38	0° \approx			-11372 Aug 11 j 13:59	0° \mathbb{B}	
	-11374 Mar 31 j 13:30	0° \mathbb{H}			-11372 Sep 04 j 13:51	0° \mathbb{I}	
	-11374 Apr 27 j 23:37	0° \mathbb{Y}			-11372 Sep 28 j 15:14	0° \mathbb{G}	
evening max el	-11374 May 10 j 07:52	12° \mathbb{Y} 35'00	47°04'30		-11372 Oct 22 j 20:47	0° \mathbb{Q}	
	-11374 May 29 j 13:09	0° \mathbb{B}		morning set	-11372 Nov 07 j 02:23	18° \mathbb{Q} 44'45	
desc. node	-11374 Jun 02 j 23:04	3° \mathbb{B} 24'49			-11372 Nov 16 j 06:24	0° \mathbb{M}	
greatest brilliancy	-11374 Jun 20 j 10:38	13° \mathbb{B} 15'49	-4.9m	desc. node	-11372 Nov 17 j 15:39	1° \mathbb{M} 41'57	
retrograde	-11374 Jun 29 j 19:46	14° \mathbb{B} 54'55			-11372 Dec 10 j 18:05	0° Ω	
evening set	-11374 Jul 17 j 03:48	9° \mathbb{B} 12'12		max. Earth dist.	-11372 Dec 16 j 04:57	6° Ω 40'50	1.73722 AU
min. Earth dist.	-11374 Jul 19 j 20:40	7° \mathbb{B} 34'51	0.26529 AU				
inferior conj	-11374 Jul 20 j 13:30	7° \mathbb{B} 09'12	-8°37'34	superior conj	-11372 Dec 16 j 20:29	7° Ω 28'25	-0°58'40
minimum elong	-11374 Jul 20 j 09:05	7° \mathbb{B} 15'55	8°36'55	minimum elong	-11372 Dec 16 j 11:35	7° Ω 01'09	0°58'25
morning rise	-11374 Jul 23 j 14:28	5° \mathbb{B} 19'25			-11371 Jan 04 j 05:33	0° \mathbb{M}	
	-11374 Aug 05 j 14:51	30° \mathbb{R} \mathbb{Y}		evening rise	-11371 Jan 22 j 08:17	22° \mathbb{M} 14'13	
direct	-11374 Aug 09 j 17:28	29° \mathbb{Y} 39'10			-11371 Jan 28 j 15:59	0° \mathbb{Z}	
	-11374 Aug 13 j 21:52	0° \mathbb{B}		greatest brilliancy	-11371 Jan 31 j 18:56	3° \mathbb{Z} 50'11	-3.9m
greatest brilliancy	-11374 Aug 19 j 16:08	1° \mathbb{B} 32'16	-4.9m		-11371 Feb 22 j 02:14	0° \mathbb{Z}	
asc. node	-11374 Sep 22 j 09:54	26° \mathbb{B} 09'24		asc. node	-11371 Mar 08 j 21:41	18° \mathbb{Z} 09'14	
	-11374 Sep 26 j 08:05	0° \mathbb{I}			-11371 Mar 18 j 14:06	0° \approx	
morning max el	-11374 Sep 29 j 00:25	2° \mathbb{I} 41'26	46°27'44		-11371 Apr 12 j 05:16	0° \mathbb{H}	
	-11374 Oct 24 j 11:19	0° \mathbb{G}			-11371 May 07 j 01:31	0° \mathbb{Y}	
	-11374 Nov 19 j 19:06	0° \mathbb{Q}			-11371 Jun 01 j 06:33	0° \mathbb{B}	
	-11374 Dec 15 j 13:00	0° \mathbb{M}			-11371 Jun 27 j 06:09	0° \mathbb{I}	
	-11373 Jan 09 j 23:31	0° Ω		desc. node	-11371 Jun 30 j 09:07	3° \mathbb{I} 30'05	
desc. node	-11373 Jan 13 j 16:55	4° Ω 25'19		evening max el	-11371 Jul 21 j 18:55	26° \mathbb{I} 29'42	47°50'40
	-11373 Feb 04 j 02:33	0° \mathbb{M}			-11371 Jul 25 j 06:23	0° \mathbb{G}	
	-11373 Feb 28 j 21:02	0° \mathbb{Z}		greatest brilliancy	-11371 Sep 01 j 05:40	28° \mathbb{G} 47'33	-4.9m
	-11373 Mar 25 j 07:07	0° \mathbb{Z}			-11371 Sep 05 j 05:33	0° \mathbb{Q}	
morning set	-11373 Mar 28 j 01:37	3° \mathbb{Z} 25'44		retrograde	-11371 Sep 11 j 03:11	0° \mathbb{Q} 42'13	
	-11373 Apr 18 j 10:23	0° \approx			-11371 Sep 16 j 20:42	30° \mathbb{R} \mathbb{G}	

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Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening set	-11371 Sep 26 j 17:59	25° $\overline{54}$ 2'24		evening rise	-11368 Mar 08 j 20:32	0° $\overline{3}$	
min. Earth dist.	-11371 Oct 01 j 11:34	22° $\overline{54}$ 6'01	0.27577 AU	evening rise	-11368 Mar 29 j 01:35	25° $\overline{3}$ 03'21	
inferior conj	-11371 Oct 02 j 00:02	22° $\overline{54}$ 26'05	-4°09'19		-11368 Apr 02 j 01:07	0° \approx	
minimum elong	-11371 Oct 02 j 07:51	22° $\overline{54}$ 13'35	4°06'37	asc. node	-11368 Apr 05 j 09:51	4° \approx 10'44	
morning rise	-11371 Oct 07 j 22:25	18° $\overline{54}$ 8'17			-11368 Apr 26 j 04:26	0° \overline{H}	
asc. node	-11371 Oct 19 j 21:03	14° $\overline{54}$ 35'17			-11368 May 20 j 07:55	0° \overline{Y}	
direct	-11371 Oct 22 j 12:59	14° $\overline{54}$ 26'24			-11368 Jun 13 j 13:15	0° $\overline{8}$	
greatest brilliancy	-11371 Oct 31 j 19:32	16° $\overline{54}$ 05'04	-4.8m		-11368 Jul 07 j 23:03	0° \overline{II}	
	-11371 Nov 23 j 14:22	0° \overline{Q}		desc. node	-11368 Jul 27 j 19:28	24° \overline{II} 05'11	
morning max el	-11371 Dec 10 j 17:54	15° \overline{Q} 22'14	46°04'08		-11368 Aug 01 j 17:37	0° $\overline{5}$	
	-11371 Dec 25 j 07:35	0° \overline{np}			-11368 Aug 27 j 04:49	0° \overline{Q}	
	-11370 Jan 22 j 02:31	0° \overline{u}			-11368 Sep 23 j 05:06	0° \overline{np}	
desc. node	-11370 Feb 10 j 06:15	21° \overline{u} 39'53		evening max el	-11368 Sep 30 j 11:13	7° \overline{np} 29'49	46°25'17
	-11370 Feb 17 j 11:48	0° \overline{m}			-11368 Oct 25 j 20:11	0° \overline{u}	
	-11370 Mar 14 j 23:55	0° \overline{x}		greatest brilliancy	-11368 Nov 08 j 06:32	7° \overline{u} 42'44	-4.8m
	-11370 Apr 08 j 19:54	0° $\overline{3}$		asc. node	-11368 Nov 16 j 07:48	9° \overline{u} 52'39	
	-11370 May 03 j 03:39	0° \approx		retrograde	-11368 Nov 19 j 11:59	10° \overline{u} 04'42	
	-11370 May 27 j 02:57	0° \overline{H}		evening set	-11368 Dec 05 j 00:56	5° \overline{u} 14'32	
asc. node	-11370 Jun 01 j 09:59	6° \overline{H} 39'56		inferior conj	-11368 Dec 10 j 19:00	1° \overline{u} 38'48	5°10'21
morning set	-11370 Jun 04 j 11:04	10° \overline{H} 30'18		minimum elong	-11368 Dec 10 j 10:36	1° \overline{u} 52'25	5°08'32
	-11370 Jun 19 j 21:22	0° \overline{Y}		min. Earth dist.	-11368 Dec 10 j 09:10	1° \overline{u} 54'44	0.29208 AU
					-11368 Dec 13 j 08:28	30° \overline{R} \overline{np}	
superior conj	-11370 Jul 13 j 20:04	0° $\overline{8}$ 18'32	1°17'14	morning rise	-11368 Dec 15 j 20:39	28° \overline{np} 27'29	
minimum elong	-11370 Jul 13 j 12:28	29° \overline{Y} 54'29	1°17'22	direct	-11367 Jan 01 j 09:27	23° \overline{np} 10'40	
	-11370 Jul 13 j 14:12	0° $\overline{8}$		greatest brilliancy	-11367 Jan 10 j 11:16	24° \overline{np} 40'25	-4.7m
max. Earth dist.	-11370 Jul 16 j 20:26	4° $\overline{8}$ 07'22	1.70710 AU		-11367 Jan 21 j 19:45	0° \overline{u}	
	-11370 Aug 06 j 08:27	0° \overline{II}		morning max el	-11367 Feb 19 j 03:08	22° \overline{u} 41'25	46°01'28
evening rise	-11370 Aug 25 j 02:41	23° \overline{II} 33'11			-11367 Feb 26 j 15:50	0° \overline{m}	
	-11370 Aug 30 j 06:25	0° $\overline{5}$		desc. node	-11367 Mar 09 j 18:36	11° \overline{m} 22'08	
desc. node	-11370 Sep 22 j 15:53	29° $\overline{5}$ 05'56			-11367 Mar 26 j 23:26	0° \overline{x}	
	-11370 Sep 23 j 09:21	0° \overline{Q}			-11367 Apr 22 j 03:04	0° $\overline{3}$	
	-11370 Oct 17 j 17:28	0° \overline{np}			-11367 May 17 j 03:17	0° \approx	
	-11370 Nov 11 j 07:12	0° \overline{u}			-11367 Jun 10 j 10:55	0° \overline{H}	
	-11370 Dec 06 j 05:08	0° \overline{m}		asc. node	-11367 Jun 28 j 23:48	23° \overline{H} 13'32	
	-11370 Dec 31 j 18:03	0° \overline{x}			-11367 Jul 04 j 08:54	0° \overline{Y}	
asc. node	-11369 Jan 12 j 02:00	12° \overline{x} 55'42			-11367 Jul 28 j 02:40	0° $\overline{8}$	
	-11369 Jan 27 j 12:21	0° $\overline{3}$		morning set	-11367 Aug 19 j 06:08	27° $\overline{8}$ 58'32	
evening max el	-11369 Feb 23 j 05:52	27° $\overline{3}$ 17'38	45°15'56		-11367 Aug 20 j 20:40	0° \overline{II}	
	-11369 Feb 26 j 03:27	0° \approx			-11367 Sep 13 j 18:04	0° $\overline{5}$	
greatest brilliancy	-11369 Apr 02 j 21:12	24° \approx 42'15	-4.8m				
retrograde	-11369 Apr 12 j 19:15	26° \approx 25'49		superior conj	-11367 Sep 30 j 18:16	21° $\overline{5}$ 12'24	0°41'59
evening set	-11369 Apr 27 j 08:56	22° \approx 28'33		minimum elong	-11367 Oct 01 j 04:25	21° $\overline{5}$ 43'57	0°42'09
inferior conj	-11369 May 03 j 17:50	18° \approx 52'42	0°27'11	max. Earth dist.	-11367 Oct 07 j 10:38	29° $\overline{5}$ 30'08	1.72188 AU
minimum elong	-11369 May 03 j 18:51	18° \approx 51'12	0°26'26		-11367 Oct 07 j 20:16	0° \overline{Q}	
min. Earth dist.	-11369 May 04 j 11:01	18° \approx 27'15	0.27082 AU	desc. node	-11367 Oct 20 j 04:33	15° \overline{Q} 16'55	
desc. node	-11369 May 05 j 14:59	17° \approx 45'58			-11367 Nov 01 j 02:53	0° \overline{np}	
morning rise	-11369 May 10 j 03:52	15° \approx 13'54		evening rise	-11367 Nov 11 j 16:38	13° \overline{np} 00'43	
direct	-11369 May 24 j 20:08	11° \approx 08'58			-11367 Nov 25 j 12:36	0° \overline{u}	
greatest brilliancy	-11369 Jun 05 j 08:45	13° \approx 34'39	-4.9m		-11367 Dec 20 j 00:46	0° \overline{m}	
	-11369 Jun 29 j 16:33	0° \overline{H}			-11366 Jan 13 j 16:35	0° \overline{x}	
morning max el	-11369 Jul 14 j 09:01	14° \overline{H} 00'09	46°41'47		-11366 Feb 07 j 15:12	0° $\overline{3}$	
	-11369 Jul 29 j 10:13	0° \overline{Y}		asc. node	-11366 Feb 08 j 12:35	1° $\overline{3}$ 03'48	
	-11369 Aug 24 j 13:19	0° $\overline{8}$			-11366 Mar 05 j 01:07	0° \approx	
asc. node	-11369 Aug 25 j 00:10	0° $\overline{8}$ 32'04			-11366 Mar 31 j 05:09	0° \overline{H}	
	-11369 Sep 18 j 13:33	0° \overline{II}			-11366 Apr 27 j 20:01	0° \overline{Y}	
	-11369 Oct 13 j 05:42	0° $\overline{5}$		evening max el	-11366 May 07 j 19:46	10° \overline{Y} 06'34	47°00'52
	-11369 Nov 06 j 21:42	0° \overline{Q}			-11366 May 30 j 05:47	0° $\overline{8}$	
	-11369 Dec 01 j 15:34	0° \overline{np}		desc. node	-11366 Jun 02 j 01:22	2° $\overline{8}$ 04'19	
desc. node	-11369 Dec 16 j 05:25	17° \overline{np} 39'31		greatest brilliancy	-11366 Jun 17 j 22:29	10° $\overline{8}$ 44'25	-4.9m
	-11369 Dec 26 j 09:45	0° \overline{u}		retrograde	-11366 Jun 27 j 07:26	12° $\overline{8}$ 23'37	
morning set	-11368 Jan 18 j 07:16	27° \overline{u} 51'05		evening set	-11366 Jul 14 j 12:20	6° $\overline{8}$ 46'28	
	-11368 Jan 20 j 01:32	0° \overline{m}		min. Earth dist.	-11366 Jul 17 j 09:04	5° $\overline{8}$ 03'53	0.26514 AU
	-11368 Feb 13 j 13:07	0° \overline{x}		inferior conj	-11366 Jul 18 j 01:32	4° $\overline{8}$ 38'54	-8°31'38
max. Earth dist.	-11368 Feb 18 j 22:26	6° \overline{x} 37'55	1.73455 AU	minimum elong	-11366 Jul 17 j 20:16	4° $\overline{8}$ 46'53	8°30'53
				morning rise	-11366 Jul 21 j 04:15	2° $\overline{8}$ 46'51	
superior conj	-11368 Feb 23 j 00:30	11° \overline{x} 40'04	-1°15'31		-11366 Jul 26 j 09:28	30° \overline{R} \overline{Y}	
minimum elong	-11368 Feb 23 j 05:33	11° \overline{x} 55'38	1°16'00	direct	-11366 Aug 07 j 05:11	27° \overline{Y} 08'58	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

greatest brilliancy	-11366 Aug 17 j 05:56	29° Υ 03'50	-4.9m	evening rise	-11363 Jan 20 j 03:25	20° \mathbb{M} 11'23	
	-11366 Aug 19 j 13:48	0° \mathcal{B}			-11363 Jan 28 j 03:09	0° \mathcal{A}	
asc. node	-11366 Sep 21 j 12:08	25° \mathcal{B} 11'45		greatest brilliancy	-11363 Jan 30 j 13:23	2° \mathcal{A} 58'46	-3.9m
	-11366 Sep 26 j 08:00	0° \mathbb{I}			-11363 Feb 21 j 13:37	0° \mathcal{Z}	
morning max el	-11366 Sep 26 j 13:26	0° \mathbb{I} 13'46	46°28'40	asc. node	-11363 Mar 07 j 23:54	17° \mathcal{Z} 40'26	
	-11366 Oct 24 j 04:15	0° \mathcal{E}			-11363 Mar 18 j 01:55	0° \approx	
	-11366 Nov 19 j 09:24	0° Ω			-11363 Apr 11 j 17:44	0° \mathcal{H}	
	-11366 Dec 15 j 01:55	0° \mathbb{M}			-11363 May 06 j 14:54	0° Υ	
	-11365 Jan 09 j 11:36	0° $\underline{\mathcal{A}}$			-11363 May 31 j 21:18	0° \mathcal{B}	
desc. node	-11365 Jan 12 j 19:05	3° $\underline{\mathcal{A}}$ 56'09			-11363 Jun 26 j 23:30	0° \mathbb{I}	
	-11365 Feb 03 j 14:07	0° \mathbb{M}		desc. node	-11363 Jun 29 j 11:22	2° \mathbb{I} 46'54	
	-11365 Feb 28 j 08:18	0° \mathcal{A}		evening max el	-11363 Jul 19 j 11:46	24° \mathbb{I} 12'38	47°51'44
	-11365 Mar 24 j 18:14	0° \mathcal{Z}			-11363 Jul 25 j 06:53	0° \mathcal{E}	
morning set	-11365 Mar 25 j 20:57	1° \mathcal{Z} 22'37		greatest brilliancy	-11363 Aug 29 j 21:40	26° \mathcal{E} 26'30	-4.9m
	-11365 Apr 17 j 21:28	0° \approx		retrograde	-11363 Sep 08 j 19:05	28° \mathcal{E} 20'34	
max. Earth dist.	-11365 Apr 26 j 09:42	10° \approx 38'22	1.71885 AU	evening set	-11363 Sep 24 j 11:40	23° \mathcal{E} 17'40	
				min. Earth dist.	-11363 Sep 29 j 02:24	20° \mathcal{E} 25'29	0.27526 AU
superior conj	-11365 Apr 30 j 08:25	15° \approx 34'59	-0°08'22	inferior conj	-11363 Sep 29 j 15:09	20° \mathcal{E} 05'05	-4°28'15
minimum elong	-11365 Apr 30 j 10:11	15° \approx 40'29	0°08'46	minimum elong	-11363 Sep 29 j 23:24	19° \mathcal{E} 51'53	4°25'28
behind sun begin	-11365 Apr 29 j 15:01	14° \approx 40'28		morning rise	-11363 Oct 05 j 11:53	16° \mathcal{E} 30'02	
behind sun end	-11365 May 01 j 05:20	16° \approx 40'30		asc. node	-11363 Oct 18 j 23:25	12° \mathcal{E} 08'35	
asc. node	-11365 May 03 j 22:46	20° \approx 05'36		direct	-11363 Oct 20 j 04:01	12° \mathcal{E} 06'49	
	-11365 May 11 j 20:12	0° \mathcal{H}		greatest brilliancy	-11363 Oct 29 j 09:49	13° \mathcal{E} 45'13	-4.8m
	-11365 Jun 04 j 16:43	0° Υ			-11363 Nov 23 j 23:33	0° Ω	
evening rise	-11365 Jun 06 j 10:29	2° Υ 11'25		morning max el	-11363 Dec 08 j 09:52	13° Ω 09'12	46°04'32
	-11365 Jun 28 j 13:12	0° \mathcal{B}			-11363 Dec 25 j 02:10	0° \mathbb{M}	
	-11365 Jul 22 j 11:52	0° \mathbb{I}			-11362 Jan 21 j 17:17	0° $\underline{\mathcal{A}}$	
	-11365 Aug 15 j 14:55	0° \mathcal{E}		desc. node	-11362 Feb 09 j 08:16	21° $\underline{\mathcal{A}}$ 07'09	
desc. node	-11365 Aug 25 j 06:19	11° \mathcal{E} 54'01			-11362 Feb 17 j 00:52	0° \mathbb{M}	
	-11365 Sep 09 j 00:29	0° Ω			-11362 Mar 14 j 12:05	0° \mathcal{A}	
	-11365 Oct 03 j 19:30	0° \mathbb{M}			-11362 Apr 08 j 07:34	0° \mathcal{Z}	
	-11365 Oct 29 j 06:40	0° $\underline{\mathcal{A}}$			-11362 May 02 j 15:05	0° \approx	
	-11365 Nov 25 j 04:25	0° \mathbb{M}			-11362 May 26 j 14:19	0° \mathcal{H}	
evening max el	-11365 Dec 10 j 23:06	16° \mathbb{M} 05'17	44°58'53	asc. node	-11362 May 31 j 12:11	6° \mathcal{H} 11'04	
asc. node	-11365 Dec 14 j 18:05	19° \mathbb{M} 41'34		morning set	-11362 Jun 02 j 01:53	8° \mathcal{H} 09'52	
	-11365 Dec 26 j 12:26	0° \mathcal{A}			-11362 Jun 19 j 08:45	0° Υ	
greatest brilliancy	-11364 Jan 17 j 07:57	13° \mathcal{A} 26'25	-4.7m				
retrograde	-11364 Jan 28 j 02:41	15° \mathcal{A} 30'58		superior conj	-11362 Jul 11 j 07:10	27° Υ 45'41	1°15'45
evening set	-11364 Feb 14 j 14:54	9° \mathcal{A} 47'23		minimum elong	-11362 Jul 10 j 22:57	27° Υ 19'41	1°15'50
inferior conj	-11364 Feb 18 j 12:20	7° \mathcal{A} 25'02	7°53'14		-11362 Jul 13 j 01:38	0° \mathcal{B}	
minimum elong	-11364 Feb 18 j 16:24	7° \mathcal{A} 18'42	7°52'24	max. Earth dist.	-11362 Jul 13 j 21:09	1° \mathcal{B} 01'44	1.70702 AU
min. Earth dist.	-11364 Feb 19 j 12:45	6° \mathcal{A} 47'07	0.29269 AU		-11362 Aug 05 j 19:55	0° \mathbb{I}	
morning rise	-11364 Feb 22 j 17:36	4° \mathcal{A} 50'05		evening rise	-11362 Aug 22 j 09:49	20° \mathbb{I} 49'09	
	-11364 Mar 04 j 06:03	30° $\mathcal{R}\mathbb{M}$			-11362 Aug 29 j 17:57	0° \mathcal{E}	
direct	-11364 Mar 11 j 12:28	28° \mathbb{M} 57'36		desc. node	-11362 Sep 21 j 18:10	28° \mathcal{E} 37'07	
	-11364 Mar 19 j 01:12	0° \mathcal{A}			-11362 Sep 22 j 20:56	0° Ω	
greatest brilliancy	-11364 Mar 22 j 12:04	1° \mathcal{A} 06'31	-4.7m		-11362 Oct 17 j 05:10	0° \mathbb{M}	
desc. node	-11364 Apr 06 j 06:18	9° \mathcal{A} 15'09			-11362 Nov 10 j 19:11	0° $\underline{\mathcal{A}}$	
	-11364 Apr 30 j 09:08	0° \mathcal{Z}			-11362 Dec 05 j 17:43	0° \mathbb{M}	
morning max el	-11364 Apr 30 j 06:26	29° \mathcal{A} 53'22	46°23'13		-11362 Dec 31 j 07:55	0° \mathcal{A}	
	-11364 May 28 j 14:20	0° \approx		asc. node	-11361 Jan 11 j 04:10	12° \mathcal{A} 20'06	
	-11364 Jun 23 j 07:42	0° \mathcal{H}			-11361 Jan 27 j 05:12	0° \mathcal{Z}	
	-11364 Jul 17 j 23:02	0° Υ		evening max el	-11361 Feb 20 j 19:40	25° \mathcal{Z} 00'04	45°13'20
asc. node	-11364 Jul 26 j 13:18	10° Υ 38'15			-11361 Feb 26 j 05:40	0° \approx	
	-11364 Aug 11 j 02:17	0° \mathcal{B}		greatest brilliancy	-11361 Mar 31 j 10:15	22° \approx 21'45	-4.8m
	-11364 Sep 04 j 01:48	0° \mathbb{I}		retrograde	-11361 Apr 10 j 06:59	24° \approx 04'29	
	-11364 Sep 28 j 02:55	0° \mathcal{E}		evening set	-11361 Apr 24 j 22:53	20° \approx 05'38	
	-11364 Oct 22 j 08:16	0° Ω		inferior conj	-11361 May 01 j 06:46	16° \approx 31'03	0°49'29
morning set	-11364 Nov 04 j 14:48	16° Ω 20'24		minimum elong	-11361 May 01 j 08:38	16° \approx 28'18	0°48'28
	-11364 Nov 15 j 17:44	0° \mathbb{M}		min. Earth dist.	-11361 May 02 j 01:46	16° \approx 02'51	0.27147 AU
desc. node	-11364 Nov 16 j 17:51	1° \mathbb{M} 13'57		desc. node	-11361 May 04 j 17:16	14° \approx 29'51	
	-11364 Dec 10 j 05:17	0° $\underline{\mathcal{A}}$		morning rise	-11361 May 07 j 17:21	12° \approx 50'52	
max. Earth dist.	-11364 Dec 14 j 02:43	4° $\underline{\mathcal{A}}$ 46'15	1.73701 AU	direct	-11361 May 22 j 09:40	8° \approx 45'47	
				greatest brilliancy	-11361 Jun 02 j 23:55	11° \approx 12'18	-4.9m
superior conj	-11364 Dec 14 j 12:33	5° $\underline{\mathcal{A}}$ 16'20	-0°56'26		-11361 Jun 29 j 23:17	0° \mathcal{H}	
minimum elong	-11364 Dec 14 j 03:35	4° $\underline{\mathcal{A}}$ 48'52	0°56'09	morning max el	-11361 Jul 11 j 21:23	11° \mathcal{H} 30'45	46°41'36
	-11363 Jan 03 j 16:41	0° \mathbb{M}			-11361 Jul 29 j 04:49	0° Υ	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

asc. node	-11361 Aug 24 j 02:18	29° Υ 53'32		-11358 Mar 04 j 14:42	0° \approx	
	-11361 Aug 24 j 04:29	0° \mathcal{B}		-11358 Mar 30 j 21:02	0° \mathcal{H}	
	-11361 Sep 18 j 03:09	0° Π		-11358 Apr 27 j 17:10	0° Υ	
	-11361 Oct 12 j 18:24	0° \mathcal{E}	evening max el	-11358 May 05 j 08:27	7° Υ 40'05	46°57'10
	-11361 Nov 06 j 09:48	0° Ω		-11358 May 31 j 04:01	0° \mathcal{B}	
	-11361 Dec 01 j 03:13	0° \mathcal{M}	desc. node	-11358 Jun 01 j 03:35	0° \mathcal{B} 40'48	
desc. node	-11361 Dec 15 j 07:32	17° \mathcal{M} 11'14	greatest brilliancy	-11358 Jun 15 j 09:40	8° \mathcal{B} 12'06	-4.9m
	-11361 Dec 25 j 21:04	0° $\underline{\mathcal{A}}$	retrograde	-11358 Jun 24 j 19:33	9° \mathcal{B} 52'10	
morning set	-11360 Jan 16 j 01:12	25° $\underline{\mathcal{A}}$ 45'31	evening set	-11358 Jul 11 j 20:27	4° \mathcal{B} 20'47	
	-11360 Jan 19 j 12:38	0° \mathcal{M}	min. Earth dist.	-11358 Jul 14 j 21:03	2° \mathcal{B} 33'02	0.26498 AU
	-11360 Feb 13 j 00:08	0° \mathcal{A}	inferior conj	-11358 Jul 15 j 13:26	2° \mathcal{B} 08'17	-8°24'32
max. Earth dist.	-11360 Feb 16 j 17:49	4° \mathcal{A} 35'53	minimum elong	-11358 Jul 15 j 07:21	2° \mathcal{B} 17'29	8°23'41
		1.73494 AU	morning rise	-11358 Jul 18 j 18:19	0° \mathcal{B} 13'33	
superior conj	-11360 Feb 20 j 20:31	9° \mathcal{A} 39'52		-11358 Jul 19 j 03:40	30° $\mathcal{R}\Upsilon$	
minimum elong	-11360 Feb 21 j 01:08	9° \mathcal{A} 54'05	direct	-11358 Aug 04 j 17:24	24° Υ 38'37	
	-11360 Mar 08 j 07:36	0° \mathcal{B}	greatest brilliancy	-11358 Aug 14 j 19:13	26° Υ 34'52	-4.9m
evening rise	-11360 Mar 26 j 21:09	23° \mathcal{B} 00'30		-11358 Aug 22 j 00:46	0° \mathcal{B}	
	-11360 Apr 01 j 12:20	0° \approx	asc. node	-11358 Sep 20 j 14:31	24° \mathcal{B} 15'58	
asc. node	-11360 Apr 04 j 12:07	3° \approx 42'55	morning max el	-11358 Sep 24 j 03:07	27° \mathcal{B} 47'56	46°29'31
	-11360 Apr 25 j 15:53	0° \mathcal{H}		-11358 Sep 26 j 06:50	0° Π	
	-11360 May 19 j 19:42	0° Υ		-11358 Oct 23 j 20:47	0° \mathcal{E}	
	-11360 Jun 13 j 01:30	0° \mathcal{B}		-11358 Nov 18 j 23:29	0° Ω	
	-11360 Jul 07 j 11:56	0° Π		-11358 Dec 14 j 14:42	0° \mathcal{M}	
desc. node	-11360 Jul 26 j 21:35	23° Π 30'48		-11357 Jan 08 j 23:34	0° $\underline{\mathcal{A}}$	
	-11360 Aug 01 j 07:24	0° \mathcal{E}	desc. node	-11357 Jan 11 j 21:06	3° $\underline{\mathcal{A}}$ 26'45	
	-11360 Aug 26 j 20:18	0° Ω		-11357 Feb 03 j 01:34	0° \mathcal{M}	
	-11360 Sep 23 j 00:48	0° \mathcal{M}		-11357 Feb 27 j 19:26	0° \mathcal{A}	
evening max el	-11360 Sep 28 j 02:05	5° \mathcal{M} 11'39	morning set	-11357 Mar 23 j 16:33	29° \mathcal{A} 20'52	
	-11360 Oct 26 j 17:03	0° $\underline{\mathcal{A}}$		-11357 Mar 24 j 05:13	0° \mathcal{B}	
greatest brilliancy	-11360 Nov 06 j 01:11	5° $\underline{\mathcal{A}}$ 34'45		-11357 Apr 17 j 08:26	0° \approx	
asc. node	-11360 Nov 15 j 10:06	7° $\underline{\mathcal{A}}$ 52'24	max. Earth dist.	-11357 Apr 24 j 02:47	8° \approx 27'13	1.71947 AU
retrograde	-11360 Nov 17 j 05:25	7° $\underline{\mathcal{A}}$ 56'20				
evening set	-11360 Dec 02 j 16:47	3° $\underline{\mathcal{A}}$ 08'25	superior conj	-11357 Apr 28 j 02:20	13° \approx 26'11	-0°11'29
	-11360 Dec 07 j 18:17	30° $\mathcal{R}\mathcal{M}$	minimum elong	-11357 Apr 28 j 04:40	13° \approx 33'32	0°11'51
min. Earth dist.	-11360 Dec 08 j 02:24	29° \mathcal{M} 46'52	behind sun begin	-11357 Apr 27 j 13:20	12° \approx 45'31	
inferior conj	-11360 Dec 08 j 12:33	29° \mathcal{M} 30'25	behind sun end	-11357 Apr 28 j 20:01	14° \approx 21'34	
minimum elong	-11360 Dec 08 j 04:18	29° \mathcal{M} 43'46	asc. node	-11357 May 03 j 00:59	19° \approx 37'58	
morning rise	-11360 Dec 13 j 16:11	26° \mathcal{M} 16'02		-11357 May 11 j 07:16	0° \mathcal{H}	
direct	-11360 Dec 30 j 01:35	21° \mathcal{M} 02'47	evening rise	-11357 Jun 04 j 01:22	29° \mathcal{H} 51'51	
greatest brilliancy	-11359 Jan 08 j 04:02	22° \mathcal{M} 32'55		-11357 Jun 04 j 03:58	0° Υ	
	-11359 Jan 22 j 21:08	0° $\underline{\mathcal{A}}$		-11357 Jun 28 j 00:38	0° \mathcal{B}	
morning max el	-11359 Feb 16 j 18:55	20° $\underline{\mathcal{A}}$ 31'53		-11357 Jul 21 j 23:31	0° Π	
	-11359 Feb 26 j 11:33	0° \mathcal{M}		-11357 Aug 15 j 02:49	0° \mathcal{E}	
desc. node	-11359 Mar 08 j 20:56	10° \mathcal{M} 42'39	desc. node	-11357 Aug 24 j 08:38	11° \mathcal{E} 24'06	
	-11359 Mar 26 j 14:27	0° \mathcal{A}		-11357 Sep 08 j 12:46	0° Ω	
	-11359 Apr 21 j 16:17	0° \mathcal{B}		-11357 Oct 03 j 08:28	0° \mathcal{M}	
	-11359 May 16 j 15:38	0° \approx		-11357 Oct 28 j 20:59	0° $\underline{\mathcal{A}}$	
	-11359 Jun 09 j 22:47	0° \mathcal{H}		-11357 Nov 24 j 22:12	0° \mathcal{M}	
asc. node	-11359 Jun 28 j 01:53	22° \mathcal{H} 43'22	evening max el	-11357 Dec 08 j 15:46	13° \mathcal{M} 56'16	45°00'30
	-11359 Jul 03 j 20:31	0° Υ	asc. node	-11357 Dec 13 j 20:19	18° \mathcal{M} 50'55	
	-11359 Jul 27 j 14:11	0° \mathcal{B}		-11357 Dec 26 j 21:52	0° \mathcal{A}	
morning set	-11359 Aug 16 j 15:13	25° \mathcal{B} 19'41	greatest brilliancy	-11356 Jan 14 j 23:15	11° \mathcal{A} 18'28	-4.7m
	-11359 Aug 20 j 08:07	0° Π	retrograde	-11356 Jan 25 j 19:28	13° \mathcal{A} 24'06	
	-11359 Sep 13 j 05:28	0° \mathcal{E}	evening set	-11356 Feb 12 j 08:17	7° \mathcal{A} 38'49	
			inferior conj	-11356 Feb 16 j 04:56	5° \mathcal{A} 17'07	7°57'01
superior conj	-11359 Sep 28 j 03:04	18° \mathcal{E} 35'16	minimum elong	-11356 Feb 16 j 08:23	5° \mathcal{A} 11'44	7°56'17
minimum elong	-11359 Sep 28 j 13:46	19° \mathcal{E} 08'33	min. Earth dist.	-11356 Feb 17 j 03:52	4° \mathcal{A} 41'24	0.29313 AU
max. Earth dist.	-11359 Oct 04 j 20:46	26° \mathcal{E} 57'33	morning rise	-11356 Feb 20 j 08:15	2° \mathcal{A} 44'46	
	-11359 Oct 07 j 07:36	0° Ω		-11356 Feb 25 j 09:51	30° $\mathcal{R}\mathcal{M}$	
desc. node	-11359 Oct 19 j 06:44	14° Ω 48'43	direct	-11356 Mar 09 j 05:52	26° \mathcal{M} 49'07	
	-11359 Oct 31 j 14:09	0° \mathcal{M}	greatest brilliancy	-11356 Mar 20 j 02:18	28° \mathcal{M} 55'23	-4.7m
evening rise	-11359 Nov 09 j 05:37	10° \mathcal{M} 38'23		-11356 Mar 22 j 17:53	0° \mathcal{A}	
	-11359 Nov 24 j 23:52	0° $\underline{\mathcal{A}}$	desc. node	-11356 Apr 05 j 08:30	8° \mathcal{A} 05'46	
	-11359 Dec 19 j 12:09	0° \mathcal{M}	morning max el	-11356 Apr 27 j 22:46	27° \mathcal{A} 41'48	46°22'13
	-11358 Jan 13 j 04:17	0° \mathcal{A}		-11356 Apr 30 j 06:50	0° \mathcal{B}	
	-11358 Feb 07 j 03:33	0° \mathcal{B}		-11356 May 28 j 06:06	0° \approx	
asc. node	-11358 Feb 07 j 14:51	0° \mathcal{B} 33'40		-11356 Jun 22 j 21:23	0° \mathcal{H}	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11356 Jul 17 j 11:44	0°♂	evening max el	-11353 Feb 18 j 08:34	22°♂41'08	45°10'52
asc. node	-11356 Jul 25 j 15:29	10°♂06'19		-11353 Feb 26 j 09:06	0°♂	
	-11356 Aug 10 j 14:27	0°♂	greatest brilliancy	-11353 Mar 28 j 23:12	20°♂02'03	-4.7m
	-11356 Sep 03 j 13:35	0°♂	retrograde	-11353 Apr 07 j 19:01	21°♂44'28	
	-11356 Sep 27 j 14:26	0°♂	evening set	-11353 Apr 22 j 12:59	17°♂43'25	
	-11356 Oct 21 j 19:34	0°♂	inferior conj	-11353 Apr 28 j 19:44	14°♂10'31	1°11'34
morning set	-11356 Nov 02 j 02:54	13°♂55'37	minimum elong	-11353 Apr 28 j 22:24	14°♂06'33	1°10'17
	-11356 Nov 15 j 04:52	0°♂	min. Earth dist.	-11353 Apr 29 j 16:36	13°♂39'31	0.27213 AU
desc. node	-11356 Nov 15 j 19:55	0°♂46'12	desc. node	-11353 May 03 j 19:26	11°♂16'45	
	-11356 Dec 09 j 16:16	0°♂	morning rise	-11353 May 05 j 06:40	10°♂29'27	
			direct	-11353 May 19 j 22:59	6°♂23'33	
superior conj	-11356 Dec 12 j 04:19	3°♂03'56 -0°54'05	greatest brilliancy	-11353 May 31 j 15:25	8°♂51'40	-4.9m
minimum elong	-11356 Dec 11 j 19:20	2°♂36'26 0°53'46		-11353 Jun 30 j 03:31	0°♂	
max. Earth dist.	-11356 Dec 12 j 01:37	2°♂55'40 1.73677 AU	morning max el	-11353 Jul 09 j 10:07	9°♂03'30	46°41'36
	-11355 Jan 03 j 03:37	0°♂		-11353 Jul 28 j 22:33	0°♂	
evening rise	-11355 Jan 17 j 22:29	18°♂08'56	asc. node	-11353 Aug 23 j 04:42	29°♂17'12	
	-11355 Jan 27 j 14:08	0°♂		-11353 Aug 23 j 19:06	0°♂	
greatest brilliancy	-11355 Jan 29 j 15:29	2°♂31'27 -3.9m		-11353 Sep 17 j 16:20	0°♂	
	-11355 Feb 21 j 00:48	0°♂		-11353 Oct 12 j 06:47	0°♂	
asc. node	-11355 Mar 07 j 02:17	17°♂12'53		-11353 Nov 05 j 21:38	0°♂	
	-11355 Mar 17 j 13:29	0°♂		-11353 Nov 30 j 14:38	0°♂	
	-11355 Apr 11 j 05:56	0°♂	desc. node	-11353 Dec 14 j 09:38	16°♂43'33	
	-11355 May 06 j 04:01	0°♂		-11353 Dec 25 j 08:10	0°♂	
	-11355 May 31 j 11:54	0°♂	morning set	-11352 Jan 13 j 18:37	23°♂38'56	
	-11355 Jun 26 j 16:55	0°♂		-11352 Jan 18 j 23:31	0°♂	
desc. node	-11355 Jun 28 j 13:31	2°♂03'35		-11352 Feb 12 j 10:56	0°♂	
evening max el	-11355 Jul 17 j 04:06	21°♂54'33 47°52'20	max. Earth dist.	-11352 Feb 14 j 14:18	2°♂38'02 1.73531 AU	
	-11355 Jul 25 j 08:26	0°♂				
greatest brilliancy	-11355 Aug 27 j 13:53	24°♂05'21 -4.9m	superior conj	-11352 Feb 18 j 16:14	7°♂39'30 -1°17'20	
retrograde	-11355 Sep 06 j 10:19	25°♂57'59	minimum elong	-11352 Feb 18 j 20:24	7°♂52'20 1°17'51	
evening set	-11355 Sep 22 j 05:10	20°♂52'11		-11352 Mar 07 j 18:27	0°♂	
min. Earth dist.	-11355 Sep 26 j 17:11	18°♂03'56 0.27475 AU	evening rise	-11352 Mar 24 j 16:40	20°♂58'14	
inferior conj	-11355 Sep 27 j 05:57	17°♂43'29 -4°46'54		-11352 Mar 31 j 23:20	0°♂	
minimum elong	-11355 Sep 27 j 14:36	17°♂29'39 4°44'04	asc. node	-11352 Apr 03 j 14:19	3°♂15'29	
morning rise	-11355 Oct 03 j 00:47	14°♂11'15		-11352 Apr 25 j 03:08	0°♂	
direct	-11355 Oct 17 j 18:30	9°♂46'41		-11352 May 19 j 07:18	0°♂	
asc. node	-11355 Oct 18 j 01:38	9°♂46'48		-11352 Jun 12 j 13:32	0°♂	
greatest brilliancy	-11355 Oct 27 j 00:08	11°♂24'59 -4.8m		-11352 Jul 07 j 00:33	0°♂	
	-11355 Nov 24 j 06:07	0°♂	desc. node	-11352 Jul 25 j 23:57	22°♂58'06	
morning max el	-11355 Dec 06 j 00:40	10°♂53'31 46°05'02		-11352 Jul 31 j 20:56	0°♂	
	-11355 Dec 24 j 20:05	0°♂		-11352 Aug 26 j 11:35	0°♂	
	-11354 Jan 21 j 07:38	0°♂		-11352 Sep 22 j 20:44	0°♂	
desc. node	-11354 Feb 08 j 10:33	20°♂36'03	evening max el	-11352 Sep 25 j 17:10	2°♂54'48 46°32'57	
	-11354 Feb 16 j 13:35	0°♂		-11352 Oct 27 j 21:36	0°♂	
	-11354 Mar 13 j 23:56	0°♂	greatest brilliancy	-11352 Nov 03 j 19:10	3°♂26'10 -4.8m	
	-11354 Apr 07 j 18:57	0°♂	retrograde	-11352 Nov 14 j 23:03	5°♂48'04	
	-11354 May 02 j 02:14	0°♂	asc. node	-11352 Nov 14 j 12:21	5°♂47'49	
	-11354 May 26 j 01:22	0°♂	evening set	-11352 Nov 30 j 08:35	1°♂01'58	
morning set	-11354 May 30 j 17:13	5°♂52'08		-11352 Dec 02 j 02:18	30°♂	
asc. node	-11354 May 30 j 14:19	5°♂43'02	inferior conj	-11352 Dec 06 j 05:58	27°♂21'52 4°41'16	
	-11354 Jun 18 j 19:48	0°♂	minimum elong	-11352 Dec 05 j 21:55	27°♂34'53 4°39'28	
			min. Earth dist.	-11352 Dec 05 j 19:17	27°♂39'08 0.29117 AU	
superior conj	-11354 Jul 08 j 18:43	25°♂15'22 1°14'07	morning rise	-11352 Dec 11 j 11:37	24°♂04'38	
minimum elong	-11354 Jul 08 j 09:59	24°♂47'43 1°14'10	direct	-11352 Dec 27 j 17:48	18°♂54'41	
max. Earth dist.	-11354 Jul 10 j 20:18	27°♂52'10 1.70704 AU	greatest brilliancy	-11351 Jan 05 j 20:32	20°♂25'14 -4.7m	
	-11354 Jul 12 j 12:44	0°♂		-11351 Jan 23 j 15:45	0°♂	
	-11354 Aug 05 j 07:06	0°♂	morning max el	-11351 Feb 14 j 11:27	18°♂24'30 46°00'46	
evening rise	-11354 Aug 19 j 16:58	18°♂05'57		-11351 Feb 26 j 06:36	0°♂	
	-11354 Aug 29 j 05:14	0°♂	desc. node	-11351 Mar 07 j 23:07	10°♂03'42	
desc. node	-11354 Sep 20 j 20:23	28°♂08'44		-11351 Mar 26 j 05:07	0°♂	
	-11354 Sep 22 j 08:19	0°♂		-11351 Apr 21 j 05:14	0°♂	
	-11354 Oct 16 j 16:41	0°♂		-11351 May 16 j 03:44	0°♂	
	-11354 Nov 10 j 06:58	0°♂		-11351 Jun 09 j 10:27	0°♂	
	-11354 Dec 05 j 06:08	0°♂	asc. node	-11351 Jun 27 j 04:05	22°♂14'05	
	-11354 Dec 30 j 21:42	0°♂		-11351 Jul 03 j 07:58	0°♂	
asc. node	-11353 Jan 10 j 06:27	11°♂45'14		-11351 Jul 27 j 01:29	0°♂	
	-11353 Jan 26 j 22:09	0°♂	morning set	-11351 Aug 14 j 00:47	22°♂42'56	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11351 Aug 19 j 19:21	0°II	retrograde	-11348 Jan 23 j 11:53	11°♄17'45	
	-11351 Sep 12 j 16:37	0°☿	evening set	-11348 Feb 10 j 01:37	5°♄31'13	
			inferior conj	-11348 Feb 13 j 21:44	3°♄09'47	8°00'08
superior conj	-11351 Sep 25 j 12:08	15°☿59'34 0°48'31	minimum elong	-11348 Feb 14 j 00:31	3°♄05'24	7°59'29
minimum elong	-11351 Sep 25 j 23:18	16°☿34'22 0°48'43	min. Earth dist.	-11348 Feb 14 j 19:21	2°♄36'00	0.29356 AU
max. Earth dist.	-11351 Oct 02 j 06:56	24°☿25'43 1.72044 AU	morning rise	-11348 Feb 17 j 23:13	0°♄39'39	
	-11351 Oct 06 j 18:40	0°♁		-11348 Feb 19 j 02:15	30°♁♂	
desc. node	-11351 Oct 18 j 08:50	14°♁20'58	direct	-11348 Mar 06 j 23:14	24°♂41'10	
	-11351 Oct 31 j 01:12	0°♁	greatest brilliancy	-11348 Mar 17 j 16:56	26°♂44'47	-4.7m
evening rise	-11351 Nov 06 j 18:39	8°♁16'52		-11348 Mar 24 j 18:24	0°♄	
	-11351 Nov 24 j 10:57	0°♁	desc. node	-11348 Apr 04 j 10:37	6°♄58'02	
	-11351 Dec 18 j 23:23	0°♂	morning max el	-11348 Apr 25 j 14:22	25°♄28'17	46°21'11
	-11350 Jan 12 j 15:53	0°♄		-11348 Apr 30 j 03:53	0°♄	
asc. node	-11350 Feb 06 j 17:14	0°♄04'09		-11348 May 27 j 21:44	0°♁	
	-11350 Feb 06 j 15:51	0°♄		-11348 Jun 22 j 11:02	0°♄	
	-11350 Mar 04 j 04:17	0°♁		-11348 Jul 17 j 00:26	0°♄	
	-11350 Mar 30 j 13:05	0°♄	asc. node	-11348 Jul 24 j 17:47	9°♄34'43	
	-11350 Apr 27 j 14:58	0°♄		-11348 Aug 10 j 02:36	0°♄	
evening max el	-11350 May 02 j 21:53	5°♄15'59 46°53'24		-11348 Sep 03 j 01:24	0°II	
desc. node	-11350 May 31 j 05:49	29°♄14'33		-11348 Sep 27 j 02:00	0°☿	
	-11350 Jun 01 j 10:10	0°♄		-11348 Oct 21 j 06:57	0°♁	
greatest brilliancy	-11350 Jun 12 j 20:07	5°♄39'14 -4.9m	morning set	-11348 Oct 30 j 15:04	11°♁30'43	
retrograde	-11350 Jun 22 j 07:54	7°♄20'35	desc. node	-11348 Nov 14 j 22:05	0°♁18'30	
evening set	-11350 Jul 09 j 04:13	1°♄55'19		-11348 Nov 14 j 16:03	0°♁	
	-11350 Jul 12 j 10:11	30°♄♄		-11348 Dec 09 j 03:18	0°♁	
min. Earth dist.	-11350 Jul 12 j 08:37	0°♄02'21 0.26481 AU				
inferior conj	-11350 Jul 13 j 01:09	29°♄37'28 -8°16'29	superior conj	-11348 Dec 09 j 20:11	0°♁51'43 -0°51'40	
minimum elong	-11350 Jul 12 j 18:18	29°♄47'47 8°15'29	minimum elong	-11348 Dec 09 j 11:15	0°♁24'21 0°51'18	
morning rise	-11350 Jul 16 j 08:28	27°♄39'39	max. Earth dist.	-11348 Dec 10 j 00:45	1°♁05'45 1.73646 AU	
direct	-11350 Aug 02 j 05:55	22°♄08'17		-11347 Jan 02 j 14:34	0°♂	
greatest brilliancy	-11350 Aug 12 j 07:48	24°♄05'04 -4.9m	evening rise	-11347 Jan 15 j 17:42	16°♂06'51	
	-11350 Aug 23 j 14:22	0°♄		-11347 Jan 27 j 01:10	0°♄	
asc. node	-11350 Sep 19 j 16:39	23°♄21'03	greatest brilliancy	-11347 Jan 28 j 18:50	2°♄07'51 -3.9m	
morning max el	-11350 Sep 21 j 17:01	25°♄23'02 46°30'32		-11347 Feb 20 j 12:05	0°♄	
	-11350 Sep 26 j 04:38	0°II	asc. node	-11347 Mar 06 j 04:26	16°♄44'16	
	-11350 Oct 23 j 12:51	0°☿		-11347 Mar 17 j 01:14	0°♁	
	-11350 Nov 18 j 13:15	0°♁		-11347 Apr 10 j 18:20	0°♄	
	-11350 Dec 14 j 03:14	0°♁		-11347 May 05 j 17:24	0°♄	
	-11349 Jan 08 j 11:23	0°♁		-11347 May 31 j 02:50	0°♄	
desc. node	-11349 Jan 10 j 23:22	2°♁58'31		-11347 Jun 26 j 10:54	0°II	
	-11349 Feb 02 j 12:56	0°♂	desc. node	-11347 Jun 27 j 15:53	1°II19'48	
	-11349 Feb 27 j 06:30	0°♄	evening max el	-11347 Jul 14 j 19:15	19°II32'47 47°52'47	
morning set	-11349 Mar 21 j 12:03	27°♄18'59		-11347 Jul 25 j 11:38	0°☿	
	-11349 Mar 23 j 16:09	0°♄	greatest brilliancy	-11347 Aug 25 j 06:26	21°☿43'47 -4.9m	
	-11349 Apr 16 j 19:22	0°♁	retrograde	-11347 Sep 04 j 00:53	23°☿34'27	
max. Earth dist.	-11349 Apr 21 j 18:18	6°♁11'25 1.72008 AU	evening set	-11347 Sep 19 j 22:40	18°☿25'39	
			inferior conj	-11347 Sep 24 j 20:42	15°☿21'04 -5°05'15	
superior conj	-11349 Apr 25 j 20:12	11°♁17'32 -0°14'33	minimum elong	-11347 Sep 25 j 05:39	15°☿06'43 5°02'23	
minimum elong	-11349 Apr 25 j 23:07	11°♁26'41 0°14'55	min. Earth dist.	-11347 Sep 24 j 08:11	15°☿41'05 0.27424 AU	
behind sun begin	-11349 Apr 25 j 14:57	11°♁01'08	morning rise	-11347 Sep 30 j 13:21	11°☿51'46	
behind sun end	-11349 Apr 26 j 07:17	11°♁52'13	direct	-11347 Oct 15 j 08:32	7°☿25'33	
asc. node	-11349 May 02 j 03:06	19°♁10'08	asc. node	-11347 Oct 17 j 03:53	7°☿29'31	
	-11349 May 10 j 18:19	0°♄	greatest brilliancy	-11347 Oct 24 j 14:57	9°☿04'20 -4.8m	
evening rise	-11349 Jun 01 j 16:19	27°♄32'38		-11347 Nov 24 j 10:55	0°♁	
	-11349 Jun 03 j 15:11	0°♄	morning max el	-11347 Dec 03 j 14:39	8°♁35'01 46°05'45	
	-11349 Jun 27 j 12:04	0°♄		-11347 Dec 24 j 13:47	0°♁	
	-11349 Jul 21 j 11:11	0°II		-11346 Jan 20 j 21:58	0°♁	
	-11349 Aug 14 j 14:44	0°☿	desc. node	-11346 Feb 07 j 12:41	20°♁04'23	
desc. node	-11349 Aug 23 j 10:52	10°☿53'52		-11346 Feb 16 j 02:20	0°♂	
	-11349 Sep 08 j 01:04	0°♁		-11346 Mar 13 j 11:52	0°♄	
	-11349 Oct 02 j 21:26	0°♁		-11346 Apr 07 j 06:28	0°♄	
	-11349 Oct 28 j 11:21	0°♁		-11346 May 01 j 13:35	0°♁	
	-11349 Nov 24 j 16:16	0°♂		-11346 May 25 j 12:40	0°♄	
evening max el	-11349 Dec 06 j 08:09	11°♂46'52 45°02'07	morning set	-11346 May 28 j 08:34	3°♄33'43	
asc. node	-11349 Dec 12 j 22:35	17°♂59'51	asc. node	-11346 May 29 j 16:33	5°♄14'27	
	-11349 Dec 27 j 10:23	0°♄		-11346 Jun 18 j 07:07	0°♄	
greatest brilliancy	-11348 Jan 12 j 15:16	9°♄11'43 -4.7m				

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

superior conj	-11346 Jul 06 j 06:14	22° Υ 44'02	1°12'20	morning rise	-11344 Dec 09 j 06:53	21° \mathbb{M} 51'40	
minimum elong	-11346 Jul 05 j 21:03	22° Υ 15'01	1°12'20	direct	-11344 Dec 25 j 10:14	16° \mathbb{M} 45'00	
max. Earth dist.	-11346 Jul 07 j 19:41	24° Υ 42'31	1.70710 AU	greatest brilliancy	-11343 Jan 03 j 12:23	18° \mathbb{M} 15'33	-4.7m
	-11346 Jul 12 j 00:05	0° \mathcal{B}			-11343 Jan 24 j 06:15	0° \mathcal{B}	
	-11346 Aug 04 j 18:33	0° \mathbb{I}		morning max el	-11343 Feb 12 j 04:38	16° \mathcal{B} 17'48	46°00'34
evening rise	-11346 Aug 17 j 00:05	15° \mathbb{I} 21'53			-11343 Feb 26 j 01:29	0° \mathbb{M}	
	-11346 Aug 28 j 16:46	0° \mathcal{E}		desc. node	-11343 Mar 07 j 01:09	9° \mathbb{M} 23'55	
desc. node	-11346 Sep 19 j 22:27	27° \mathcal{E} 39'11			-11343 Mar 25 j 19:52	0° \mathcal{X}	
	-11346 Sep 21 j 19:57	0° \mathcal{Q}			-11343 Apr 20 j 18:18	0° \mathcal{Z}	
	-11346 Oct 16 j 04:27	0° \mathbb{M}			-11343 May 15 j 15:59	0° \approx	
	-11346 Nov 09 j 19:03	0° \mathcal{B}			-11343 Jun 08 j 22:16	0° \mathcal{H}	
	-11346 Dec 04 j 18:51	0° \mathbb{M}		asc. node	-11343 Jun 26 j 06:20	21° \mathcal{H} 44'26	
	-11346 Dec 30 j 11:49	0° \mathcal{X}			-11343 Jul 02 j 19:36	0° Υ	
asc. node	-11345 Jan 09 j 08:53	11° \mathcal{X} 10'04			-11343 Jul 26 j 13:04	0° \mathcal{B}	
	-11345 Jan 26 j 15:35	0° \mathcal{Z}		morning set	-11343 Aug 11 j 10:12	20° \mathcal{B} 04'44	
evening max el	-11345 Feb 15 j 21:33	20° \mathcal{Z} 22'22	45°08'41		-11343 Aug 19 j 06:53	0° \mathbb{I}	
	-11345 Feb 26 j 14:23	0° \approx			-11343 Sep 12 j 04:07	0° \mathcal{E}	
greatest brilliancy	-11345 Mar 26 j 11:40	17° \approx 42'13	-4.7m				
retrograde	-11345 Apr 05 j 07:49	19° \approx 25'11		superior conj	-11343 Sep 22 j 20:31	13° \mathcal{E} 20'27	0°51'41
evening set	-11345 Apr 20 j 03:30	15° \approx 21'22		minimum elong	-11343 Sep 23 j 08:04	13° \mathcal{E} 56'25	0°51'53
inferior conj	-11345 Apr 26 j 08:58	11° \approx 50'16	1°33'09	max. Earth dist.	-11343 Sep 29 j 17:04	21° \mathcal{E} 52'29	1.71975 AU
minimum elong	-11345 Apr 26 j 12:25	11° \approx 45'08	1°31'39		-11343 Oct 06 j 06:07	0° \mathcal{Q}	
min. Earth dist.	-11345 Apr 27 j 07:23	11° \approx 17'01	0.27288 AU	desc. node	-11343 Oct 17 j 11:02	13° \mathcal{Q} 52'27	
morning rise	-11345 May 02 j 20:08	8° \approx 08'48			-11343 Oct 30 j 12:36	0° \mathbb{M}	
desc. node	-11345 May 02 j 21:41	8° \approx 06'47		evening rise	-11343 Nov 04 j 06:55	5° \mathbb{M} 51'56	
direct	-11345 May 17 j 12:52	4° \approx 01'26			-11343 Nov 23 j 22:23	0° \mathcal{B}	
greatest brilliancy	-11345 May 29 j 07:12	6° \approx 31'17	-4.9m		-11343 Dec 18 j 10:58	0° \mathbb{M}	
	-11345 Jun 30 j 06:30	0° \mathcal{H}			-11342 Jan 12 j 03:49	0° \mathcal{X}	
morning max el	-11345 Jul 07 j 00:02	6° \mathcal{H} 38'26	46°41'24	asc. node	-11342 Feb 05 j 19:23	29° \mathcal{X} 32'57	
	-11345 Jul 28 j 16:19	0° Υ			-11342 Feb 06 j 04:30	0° \mathcal{Z}	
asc. node	-11345 Aug 22 j 06:48	28° Υ 39'05			-11342 Mar 03 j 18:15	0° \approx	
	-11345 Aug 23 j 09:56	0° \mathcal{B}			-11342 Mar 30 j 05:35	0° \mathcal{H}	
	-11345 Sep 17 j 05:47	0° \mathbb{I}			-11342 Apr 27 j 13:43	0° Υ	
	-11345 Oct 11 j 19:26	0° \mathcal{E}		evening max el	-11342 Apr 30 j 11:57	2° Υ 53'23	46°49'42
	-11345 Nov 05 j 09:44	0° \mathcal{Q}		desc. node	-11342 May 30 j 08:06	27° Υ 45'24	
	-11345 Nov 30 j 02:20	0° \mathbb{M}			-11342 Jun 03 j 05:19	0° \mathcal{B}	
desc. node	-11345 Dec 13 j 11:49	16° \mathbb{M} 15'14		greatest brilliancy	-11342 Jun 10 j 06:30	3° \mathcal{B} 06'41	-4.9m
	-11345 Dec 24 j 19:33	0° \mathcal{B}		retrograde	-11342 Jun 19 j 20:19	4° \mathcal{B} 49'03	
morning set	-11344 Jan 11 j 12:01	21° \mathcal{B} 31'25			-11342 Jul 05 j 14:59	30° $\mathcal{R}\Upsilon$	
	-11344 Jan 18 j 10:41	0° \mathbb{M}		evening set	-11342 Jul 06 j 12:01	29° Υ 30'19	
	-11344 Feb 11 j 21:59	0° \mathcal{X}		min. Earth dist.	-11342 Jul 09 j 20:17	27° Υ 31'52	0.26468 AU
max. Earth dist.	-11344 Feb 12 j 12:28	0° \mathcal{X} 44'32	1.73562 AU	inferior conj	-11342 Jul 10 j 12:58	27° Υ 06'46	-8°07'25
				minimum elong	-11342 Jul 10 j 05:27	27° Υ 18'06	8°06'15
superior conj	-11344 Feb 16 j 12:10	5° \mathcal{X} 39'04	-1°18'06	morning rise	-11342 Jul 13 j 23:00	25° Υ 05'20	
minimum elong	-11344 Feb 16 j 15:52	5° \mathcal{X} 50'28	1°18'37	direct	-11342 Jul 30 j 18:46	19° Υ 38'15	
	-11344 Mar 07 j 05:31	0° \mathcal{Z}		greatest brilliancy	-11342 Aug 09 j 20:17	21° Υ 34'52	-4.9m
evening rise	-11344 Mar 22 j 12:34	18° \mathcal{Z} 56'37			-11342 Aug 24 j 17:03	0° \mathcal{B}	
	-11344 Mar 31 j 10:32	0° \approx		asc. node	-11342 Sep 18 j 18:53	22° \mathcal{B} 26'40	
asc. node	-11344 Apr 02 j 16:31	2° \approx 47'27		morning max el	-11342 Sep 19 j 06:28	22° \mathcal{B} 56'04	46°31'08
	-11344 Apr 24 j 14:37	0° \mathcal{H}			-11342 Sep 26 j 01:59	0° \mathbb{I}	
	-11344 May 18 j 19:11	0° Υ			-11342 Oct 23 j 05:03	0° \mathcal{E}	
	-11344 Jun 12 j 01:56	0° \mathcal{B}			-11342 Nov 18 j 03:17	0° \mathcal{Q}	
	-11344 Jul 06 j 13:37	0° \mathbb{I}			-11342 Dec 13 j 16:05	0° \mathbb{M}	
desc. node	-11344 Jul 25 j 02:09	22° \mathbb{I} 23'24			-11341 Jan 07 j 23:28	0° \mathcal{B}	
	-11344 Jul 31 j 11:00	0° \mathcal{E}		desc. node	-11341 Jan 10 j 01:29	2° \mathcal{B} 29'00	
	-11344 Aug 26 j 03:34	0° \mathcal{Q}			-11341 Feb 02 j 00:31	0° \mathbb{M}	
	-11344 Sep 22 j 17:49	0° \mathbb{M}			-11341 Feb 26 j 17:48	0° \mathcal{X}	
evening max el	-11344 Sep 23 j 08:52	0° \mathbb{M} 38'11	46°36'53	morning set	-11341 Mar 19 j 07:26	25° \mathcal{X} 16'12	
	-11344 Oct 29 j 16:41	0° \mathcal{B}			-11341 Mar 23 j 03:18	0° \mathcal{Z}	
greatest brilliancy	-11344 Nov 01 j 12:45	1° \mathcal{B} 15'36	-4.8m		-11341 Apr 16 j 06:29	0° \approx	
retrograde	-11344 Nov 12 j 17:05	3° \mathcal{B} 38'07		max. Earth dist.	-11341 Apr 19 j 08:33	3° \approx 51'14	1.72067 AU
asc. node	-11344 Nov 13 j 14:39	3° \mathcal{B} 37'07					
	-11344 Nov 26 j 00:09	30° $\mathcal{R}\mathbb{M}$		superior conj	-11341 Apr 23 j 14:20	9° \approx 09'16	-0°17'35
evening set	-11344 Nov 28 j 00:23	28° \mathbb{M} 53'44		minimum elong	-11341 Apr 23 j 17:48	9° \approx 20'07	0°17'57
inferior conj	-11344 Dec 03 j 23:11	25° \mathbb{M} 11'35	4°26'01	asc. node	-11341 May 01 j 05:22	18° \approx 42'12	
minimum elong	-11344 Dec 03 j 15:24	25° \mathbb{M} 24'10	4°24'14		-11341 May 10 j 05:31	0° \mathcal{H}	
min. Earth dist.	-11344 Dec 03 j 11:44	25° \mathbb{M} 30'04	0.29067 AU	evening rise	-11341 May 30 j 07:45	25° \mathcal{H} 14'38	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11341 Jun 03 j 02:32	0°♿		morning max el	-11339 Dec 01 j 04:34	6°♂16'32	46°06'19
	-11341 Jun 26 j 23:36	0°♿			-11339 Dec 24 j 07:01	0°♐	
	-11341 Jul 20 j 22:55	0°♐			-11338 Jan 20 j 12:07	0°♌	
	-11341 Aug 14 j 02:47	0°♌		desc. node	-11338 Feb 06 j 14:44	19°♌32'32	
desc. node	-11341 Aug 22 j 12:57	10°♌22'53			-11338 Feb 15 j 15:01	0°♌	
	-11341 Sep 07 j 13:33	0°♌			-11338 Mar 12 j 23:45	0°♌	
	-11341 Oct 02 j 10:40	0°♐			-11338 Apr 06 j 17:55	0°♌	
	-11341 Oct 28 j 02:09	0°♌			-11338 May 01 j 00:49	0°♌	
	-11341 Nov 24 j 11:08	0°♌			-11338 May 24 j 23:50	0°♌	
evening max el	-11341 Dec 03 j 23:38	9°♌34'05	45°03'52	morning set	-11338 May 25 j 23:55	1°♌15'46	
asc. node	-11341 Dec 12 j 00:58	17°♌07'00		asc. node	-11338 May 28 j 18:45	4°♌46'11	
	-11341 Dec 28 j 03:53	0°♌			-11338 Jun 17 j 18:18	0°♿	
greatest brilliancy	-11340 Jan 10 j 07:42	7°♌04'16	-4.7m				
retrograde	-11340 Jan 21 j 03:57	9°♌10'21		superior conj	-11338 Jul 03 j 17:51	20°♿13'25	1°10'26
evening set	-11340 Feb 07 j 18:37	3°♌22'53		minimum elong	-11338 Jul 03 j 08:19	19°♿43'15	1°10'21
inferior conj	-11340 Feb 11 j 14:26	1°♌01'30	8°02'40	max. Earth dist.	-11338 Jul 04 j 22:28	21°♿43'57	1.70720 AU
minimum elong	-11340 Feb 11 j 16:33	0°♌58'11	8°02'03		-11338 Jul 11 j 11:20	0°♿	
min. Earth dist.	-11340 Feb 12 j 11:02	0°♌29'11	0.29395 AU		-11338 Aug 04 j 05:51	0°♐	
	-11340 Feb 13 j 05:43	30°♌		evening rise	-11338 Aug 14 j 07:33	12°♐39'18	
morning rise	-11340 Feb 15 j 14:16	28°♌33'20			-11338 Aug 28 j 04:07	0°♌	
direct	-11340 Mar 04 j 15:53	22°♌32'16		desc. node	-11338 Sep 19 j 00:44	27°♌10'58	
greatest brilliancy	-11340 Mar 15 j 07:50	24°♌33'46	-4.7m		-11338 Sep 21 j 07:21	0°♌	
	-11340 Mar 26 j 03:28	0°♌			-11338 Oct 15 j 16:00	0°♐	
desc. node	-11340 Apr 03 j 12:56	5°♌51'46			-11338 Nov 09 j 06:54	0°♌	
morning max el	-11340 Apr 23 j 05:12	23°♌12'30	46°20'17		-11338 Dec 04 j 07:25	0°♌	
	-11340 Apr 30 j 00:27	0°♌			-11338 Dec 30 j 01:54	0°♌	
	-11340 May 27 j 13:16	0°♌		asc. node	-11337 Jan 08 j 11:00	10°♌34'09	
	-11340 Jun 22 j 00:39	0°♌			-11337 Jan 26 j 09:19	0°♌	
	-11340 Jul 16 j 13:05	0°♿		evening max el	-11337 Feb 13 j 11:14	18°♌05'40	45°06'34
asc. node	-11340 Jul 23 j 19:51	9°♿02'26			-11337 Feb 26 j 21:49	0°♌	
	-11340 Aug 09 j 14:43	0°♿		greatest brilliancy	-11337 Mar 23 j 23:35	15°♌22'05	-4.7m
	-11340 Sep 02 j 13:10	0°♐		retrograde	-11337 Apr 02 j 21:02	17°♌06'02	
	-11340 Sep 26 j 13:33	0°♌		evening set	-11337 Apr 17 j 18:05	12°♌59'21	
	-11340 Oct 20 j 18:20	0°♌		inferior conj	-11337 Apr 23 j 22:03	9°♌30'05	1°54'37
morning set	-11340 Oct 28 j 02:59	9°♌04'46		minimum elong	-11337 Apr 24 j 02:15	9°♌23'50	1°52'53
desc. node	-11340 Nov 14 j 00:16	29°♌50'44		min. Earth dist.	-11337 Apr 24 j 21:38	8°♌55'06	0.27363 AU
	-11340 Nov 14 j 03:17	0°♐		morning rise	-11337 Apr 30 j 09:16	5°♌48'39	
				desc. node	-11337 May 01 j 23:56	4°♌59'59	
superior conj	-11340 Dec 07 j 11:29	28°♐37'28	-0°49'07	direct	-11337 May 15 j 03:04	1°♌39'34	
minimum elong	-11340 Dec 07 j 02:40	28°♐10'27	0°48'44	greatest brilliancy	-11337 May 26 j 22:09	4°♌10'28	-4.9m
max. Earth dist.	-11340 Dec 07 j 21:32	29°♐08'14	1.73617 AU		-11337 Jun 30 j 07:50	0°♌	
	-11340 Dec 08 j 14:25	0°♌		morning max el	-11337 Jul 04 j 14:46	4°♌16'16	46°41'11
	-11339 Jan 02 j 01:38	0°♌			-11337 Jul 28 j 09:28	0°♿	
evening rise	-11339 Jan 13 j 12:17	14°♌02'31		asc. node	-11337 Aug 21 j 08:58	28°♿02'14	
	-11339 Jan 26 j 12:18	0°♌			-11337 Aug 23 j 00:21	0°♿	
greatest brilliancy	-11339 Jan 27 j 23:23	1°♌47'38	-3.9m		-11337 Sep 16 j 18:53	0°♐	
	-11339 Feb 19 j 23:28	0°♌			-11337 Oct 11 j 07:45	0°♌	
asc. node	-11339 Mar 05 j 06:40	16°♌15'44			-11337 Nov 04 j 21:29	0°♌	
	-11339 Mar 16 j 13:03	0°♌			-11337 Nov 29 j 13:39	0°♐	
	-11339 Apr 10 j 06:51	0°♌		desc. node	-11337 Dec 12 j 13:55	15°♐47'43	
	-11339 May 05 j 06:55	0°♿			-11337 Dec 24 j 06:35	0°♌	
	-11339 May 30 j 17:58	0°♿		morning set	-11336 Jan 09 j 05:23	19°♌24'45	
	-11339 Jun 26 j 05:14	0°♐			-11336 Jan 17 j 21:32	0°♌	
desc. node	-11339 Jun 26 j 18:06	0°♐35'13		max. Earth dist.	-11336 Feb 10 j 11:44	28°♌55'15	1.73598 AU
evening max el	-11339 Jul 12 j 09:31	17°♐08'58	47°53'15		-11336 Feb 11 j 08:47	0°♌	
	-11339 Jul 25 j 16:18	0°♌					
greatest brilliancy	-11339 Aug 22 j 23:10	19°♌22'52	-4.9m	superior conj	-11336 Feb 14 j 07:55	3°♌38'54	-1°18'46
retrograde	-11339 Sep 01 j 15:14	21°♌11'41		minimum elong	-11336 Feb 14 j 11:07	3°♌48'45	1°19'17
evening set	-11339 Sep 17 j 16:15	15°♌59'33			-11336 Mar 06 j 16:22	0°♌	
inferior conj	-11339 Sep 22 j 11:30	12°♌59'24	-5°23'01	evening rise	-11336 Mar 20 j 08:15	16°♌55'00	
minimum elong	-11339 Sep 22 j 20:45	12°♌44'37	5°20'08		-11336 Mar 30 j 21:33	0°♌	
min. Earth dist.	-11339 Sep 21 j 23:21	13°♌18'50	0.27376 AU	asc. node	-11336 Apr 01 j 18:48	2°♌20'18	
morning rise	-11339 Sep 28 j 01:50	9°♌33'22			-11336 Apr 24 j 01:54	0°♌	
direct	-11339 Oct 12 j 22:14	5°♌05'01			-11336 May 18 j 06:51	0°♿	
asc. node	-11339 Oct 16 j 06:12	5°♌18'21			-11336 Jun 11 j 14:06	0°♿	
greatest brilliancy	-11339 Oct 22 j 06:06	6°♌44'46	-4.8m		-11336 Jul 06 j 02:27	0°♐	
	-11339 Nov 24 j 13:47	0°♌		desc. node	-11336 Jul 24 j 04:17	21°♐49'19	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11336 Jul 31 j 00:52	0°☾		desc. node	-11333 Jan 09 j 03:31	2°☾00'20	
	-11336 Aug 25 j 19:26	0°♌			-11333 Feb 01 j 11:43	0°♌	
evening max el	-11336 Sep 21 j 01:40	28°♌25'25	46°40'52		-11333 Feb 26 j 04:42	0°♌	
	-11336 Sep 22 j 15:12	0°♍		morning set	-11333 Mar 17 j 03:09	23°♌15'39	
greatest brilliancy	-11336 Oct 30 j 06:33	29°♍06'35	-4.8m		-11333 Mar 22 j 14:04	0°♌	
	-11336 Nov 01 j 17:00	0°♎			-11333 Apr 15 j 17:18	0°♍	
retrograde	-11336 Nov 10 j 11:23	1°♎29'23		max. Earth dist.	-11333 Apr 17 j 00:07	1°♍36'11	1.72134 AU
asc. node	-11336 Nov 12 j 16:57	1°♎23'09					
	-11336 Nov 18 j 21:09	30°♍		superior conj	-11333 Apr 21 j 08:48	7°♍03'07	-0°20'34
evening set	-11336 Nov 25 j 16:29	26°♍46'51		minimum elong	-11333 Apr 21 j 12:47	7°♍15'34	0°20'55
min. Earth dist.	-11336 Dec 01 j 04:07	23°♍22'42	0.29014 AU	asc. node	-11333 Apr 30 j 07:36	18°♍15'03	
inferior conj	-11336 Dec 01 j 16:31	23°♍02'40	4°10'18		-11333 May 09 j 16:28	0°♍	
minimum elong	-11336 Dec 01 j 09:02	23°♍14'46	4°08'35	evening rise	-11333 May 27 j 23:24	22°♍58'06	
morning rise	-11336 Dec 07 j 02:10	19°♍40'10			-11333 Jun 02 j 13:41	0°♍	
direct	-11336 Dec 23 j 03:08	14°♍36'59			-11333 Jun 26 j 10:58	0°♍	
greatest brilliancy	-11335 Jan 01 j 03:44	16°♍06'48	-4.7m		-11333 Jul 20 j 10:31	0°♍	
	-11335 Jan 24 j 16:24	0°♎			-11333 Aug 13 j 14:40	0°☾	
morning max el	-11335 Feb 09 j 21:52	14°♎12'38	46°00'09	desc. node	-11333 Aug 21 j 15:17	9°☾53'11	
	-11335 Feb 25 j 19:26	0°♌			-11333 Sep 07 j 01:52	0°♌	
desc. node	-11335 Mar 06 j 03:29	8°♌46'31			-11333 Oct 01 j 23:45	0°♍	
	-11335 Mar 25 j 10:07	0°♌			-11333 Oct 27 j 16:50	0°♎	
	-11335 Apr 20 j 07:02	0°♌			-11333 Nov 24 j 06:07	0°♌	
	-11335 May 15 j 03:57	0°♍		evening max el	-11333 Dec 01 j 14:40	7°♌21'08	45°05'50
	-11335 Jun 08 j 09:51	0°♍		asc. node	-11333 Dec 11 j 03:11	16°♌13'45	
asc. node	-11335 Jun 25 j 08:26	21°♍15'02			-11333 Dec 29 j 02:47	0°♌	
	-11335 Jul 02 j 06:58	0°♍		greatest brilliancy	-11332 Jan 08 j 00:19	4°♌58'23	-4.7m
	-11335 Jul 26 j 00:20	0°♍		retrograde	-11332 Jan 18 j 20:24	7°♌05'02	
morning set	-11335 Aug 08 j 19:40	17°♍27'40		evening set	-11332 Feb 05 j 11:41	1°♌16'46	
	-11335 Aug 18 j 18:05	0°♍			-11332 Feb 07 j 14:06	30°♌	
	-11335 Sep 11 j 15:15	0°☾		inferior conj	-11332 Feb 09 j 07:30	28°♌55'15	8°04'25
				minimum elong	-11332 Feb 09 j 08:57	28°♌52'58	8°03'52
superior conj	-11335 Sep 20 j 04:53	10°☾42'10	0°54'44	min. Earth dist.	-11332 Feb 10 j 03:18	28°♌24'08	0.29429 AU
minimum elong	-11335 Sep 20 j 16:40	11°☾18'55	0°54'57	morning rise	-11332 Feb 13 j 05:58	26°♌28'47	
max. Earth dist.	-11335 Sep 27 j 05:23	19°☾27'00	1.71906 AU	direct	-11332 Mar 02 j 08:24	20°♌25'18	
	-11335 Oct 05 j 17:13	0°♌		greatest brilliancy	-11332 Mar 12 j 23:35	22°♌25'30	-4.7m
desc. node	-11335 Oct 16 j 13:13	13°♌24'55			-11332 Mar 27 j 02:25	0°♌	
	-11335 Oct 29 j 23:40	0°♍		desc. node	-11332 Apr 02 j 15:06	4°♌48'20	
evening rise	-11335 Nov 01 j 19:07	3°♍27'43		morning max el	-11332 Apr 20 j 20:14	20°♌58'34	46°19'23
	-11335 Nov 23 j 09:27	0°♎			-11332 Apr 29 j 19:57	0°♌	
	-11335 Dec 17 j 22:10	0°♌			-11332 May 27 j 04:16	0°♍	
	-11334 Jan 11 j 15:22	0°♌			-11332 Jun 21 j 13:56	0°♍	
asc. node	-11334 Feb 04 j 21:41	29°♌03'19			-11332 Jul 16 j 01:33	0°♍	
	-11334 Feb 05 j 16:48	0°♌		asc. node	-11332 Jul 22 j 22:03	8°♍31'02	
	-11334 Mar 03 j 07:59	0°♍			-11332 Aug 09 j 02:42	0°♍	
	-11334 Mar 29 j 22:05	0°♍			-11332 Sep 02 j 00:51	0°♍	
	-11334 Apr 27 j 13:12	0°♍			-11332 Sep 26 j 01:00	0°☾	
evening max el	-11334 Apr 28 j 01:54	0°♍31'02	46°45'37		-11332 Oct 20 j 05:35	0°♌	
desc. node	-11334 May 29 j 10:19	26°♍12'59		morning set	-11332 Oct 25 j 14:32	6°♌37'54	
	-11334 Jun 06 j 03:09	0°♍		desc. node	-11332 Nov 13 j 02:20	29°♌23'02	
greatest brilliancy	-11334 Jun 07 j 17:25	0°♍34'54	-4.9m		-11332 Nov 13 j 14:22	0°♍	
retrograde	-11334 Jun 17 j 08:07	2°♍17'18					
	-11334 Jun 28 j 00:42	30°♍		superior conj	-11332 Dec 05 j 02:40	26°♍23'20	-0°46'29
evening set	-11334 Jul 03 j 19:31	27°♍05'40		minimum elong	-11332 Dec 04 j 18:02	25°♍56'52	0°46'04
min. Earth dist.	-11334 Jul 07 j 08:15	25°♍00'49	0.26453 AU	max. Earth dist.	-11332 Dec 05 j 17:00	27°♍07'14	1.73583 AU
inferior conj	-11334 Jul 08 j 00:35	24°♍36'15	-7°57'12		-11332 Dec 08 j 01:23	0°♎	
minimum elong	-11334 Jul 07 j 16:26	24°♍48'31	7°55'54		-11331 Jan 01 j 12:33	0°♌	
morning rise	-11334 Jul 11 j 13:31	22°♍30'42		evening rise	-11331 Jan 11 j 06:59	11°♌59'05	
direct	-11334 Jul 28 j 07:08	17°♍08'25			-11331 Jan 25 j 23:17	0°♌	
greatest brilliancy	-11334 Aug 07 j 08:55	19°♍05'01	-4.9m	greatest brilliancy	-11331 Jan 27 j 09:13	1°♌44'06	-3.9m
	-11334 Aug 25 j 12:25	0°♍			-11331 Feb 19 j 10:41	0°♌	
morning max el	-11334 Sep 16 j 18:42	20°♍26'41	46°31'53	asc. node	-11331 Mar 04 j 09:02	15°♌48'08	
asc. node	-11334 Sep 17 j 21:16	21°♍34'29			-11331 Mar 16 j 00:43	0°♍	
	-11334 Sep 25 j 22:19	0°♍			-11331 Apr 09 j 19:12	0°♍	
	-11334 Oct 22 j 20:38	0°☾			-11331 May 04 j 20:18	0°♍	
	-11334 Nov 17 j 16:50	0°♌			-11331 May 30 j 09:05	0°♍	
	-11334 Dec 13 j 04:30	0°♍		desc. node	-11331 Jun 25 j 20:16	29°♍50'04	
	-11333 Jan 07 j 11:10	0°♎			-11331 Jun 25 j 23:55	0°♍	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening max el	-11331 Jul 09 j 23:10	14° Π 43'37	47°53'16			-11328 Jan 17 j 08:37	0° \mathbb{M}	
	-11331 Jul 25 j 23:04	0° \mathfrak{D}		max. Earth dist.		-11328 Feb 08 j 11:17	27° \mathbb{M} 06'13	1.73626 AU
greatest brilliancy	-11331 Aug 20 j 15:30	17° \mathfrak{D} 00'28	-4.9m			-11328 Feb 10 j 19:47	0° \mathfrak{A}	
retrograde	-11331 Aug 30 j 05:31	18° \mathfrak{D} 47'48						
evening set	-11331 Sep 15 j 09:36	13° \mathfrak{D} 31'53		superior conj		-11328 Feb 12 j 03:29	1° \mathfrak{A} 37'32	-1°19'20
min. Earth dist.	-11331 Sep 19 j 14:15	10° \mathfrak{D} 55'14	0.27332 AU	minimum elong		-11328 Feb 12 j 06:10	1° \mathfrak{A} 45'48	1°19'51
inferior conj	-11331 Sep 20 j 02:01	10° \mathfrak{D} 36'26	-5°40'20			-11328 Mar 06 j 03:24	0° \mathfrak{Z}	
minimum elong	-11331 Sep 20 j 11:29	10° \mathfrak{D} 21'20	5°37'29	evening rise		-11328 Mar 18 j 04:00	14° \mathfrak{Z} 53'06	
morning rise	-11331 Sep 25 j 13:52	7° \mathfrak{D} 14'10				-11328 Mar 30 j 08:45	0° \approx	
direct	-11331 Oct 10 j 11:29	2° \mathfrak{D} 42'57		asc. node		-11328 Mar 31 j 20:59	1° \approx 52'16	
asc. node	-11331 Oct 15 j 08:25	3° \mathfrak{D} 11'08				-11328 Apr 23 j 13:24	0° \mathfrak{H}	
greatest brilliancy	-11331 Oct 19 j 21:07	4° \mathfrak{D} 24'06	-4.8m			-11328 May 17 j 18:44	0° \mathfrak{Y}	
	-11331 Nov 24 j 15:23	0° Ω				-11328 Jun 11 j 02:29	0° \mathfrak{B}	
morning max el	-11331 Nov 28 j 19:02	3° Ω 58'53	46°07'07			-11328 Jul 05 j 15:29	0° Π	
	-11331 Dec 23 j 23:55	0° \mathfrak{M}		desc. node		-11328 Jul 23 j 06:40	21° Π 15'27	
	-11330 Jan 20 j 02:04	0° $\underline{\mathfrak{A}}$				-11328 Jul 30 j 14:58	0° \mathfrak{D}	
desc. node	-11330 Feb 05 j 17:01	19° $\underline{\mathfrak{A}}$ 01'39				-11328 Aug 25 j 11:41	0° Ω	
	-11330 Feb 15 j 03:34	0° \mathbb{M}		evening max el		-11328 Sep 18 j 18:47	26° Ω 12'37	46°44'31
	-11330 Mar 12 j 11:32	0° \mathfrak{A}				-11328 Sep 22 j 13:39	0° \mathfrak{M}	
	-11330 Apr 06 j 05:18	0° \mathfrak{Z}		greatest brilliancy		-11328 Oct 28 j 00:41	26° \mathfrak{M} 56'42	-4.8m
	-11330 Apr 30 j 11:59	0° \approx		retrograde		-11328 Nov 08 j 05:19	29° \mathfrak{M} 18'55	
morning set	-11330 May 23 j 16:04	29° \approx 00'38		asc. node		-11328 Nov 11 j 19:11	29° \mathfrak{M} 02'49	
	-11330 May 24 j 10:56	0° \mathfrak{H}		evening set		-11328 Nov 23 j 08:35	24° \mathfrak{M} 38'23	
asc. node	-11330 May 27 j 20:52	4° \mathfrak{H} 17'55		inferior conj		-11328 Nov 29 j 09:43	20° \mathfrak{M} 52'11	3°54'05
	-11330 Jun 17 j 05:24	0° \mathfrak{Y}		minimum elong		-11328 Nov 29 j 02:34	21° \mathfrak{M} 03'44	3°52'27
				min. Earth dist.		-11328 Nov 28 j 20:33	21° \mathfrak{M} 13'28	0.28961 AU
superior conj	-11330 Jul 01 j 06:07	17° \mathfrak{Y} 45'01	1°08'24	morning rise		-11328 Dec 04 j 21:15	17° \mathfrak{M} 26'58	
minimum elong	-11330 Jun 30 j 20:19	17° \mathfrak{Y} 14'00	1°08'17	direct		-11328 Dec 20 j 20:05	12° \mathfrak{M} 27'30	
max. Earth dist.	-11330 Jul 02 j 05:52	19° \mathfrak{Y} 00'07	1.70735 AU	greatest brilliancy		-11328 Dec 29 j 19:01	13° \mathfrak{M} 56'19	-4.7m
	-11330 Jul 10 j 22:31	0° \mathfrak{B}				-11327 Jan 25 j 00:28	0° $\underline{\mathfrak{A}}$	
	-11330 Aug 03 j 17:10	0° Π		morning max el		-11327 Feb 07 j 14:35	12° $\underline{\mathfrak{A}}$ 05'02	45°59'48
evening rise	-11330 Aug 11 j 15:21	9° Π 57'36				-11327 Feb 25 j 13:25	0° \mathbb{M}	
	-11330 Aug 27 j 15:33	0° \mathfrak{D}		desc. node		-11327 Mar 05 j 05:37	8° \mathbb{M} 07'50	
desc. node	-11330 Sep 18 j 02:55	26° \mathfrak{D} 42'04				-11327 Mar 25 j 00:33	0° \mathfrak{A}	
	-11330 Sep 20 j 18:54	0° Ω				-11327 Apr 19 j 19:57	0° \mathfrak{Z}	
	-11330 Oct 15 j 03:42	0° \mathfrak{M}				-11327 May 14 j 16:07	0° \approx	
	-11330 Nov 08 j 18:57	0° $\underline{\mathfrak{A}}$				-11327 Jun 07 j 21:39	0° \mathfrak{H}	
	-11330 Dec 03 j 20:11	0° \mathbb{M}		asc. node		-11327 Jun 24 j 10:37	20° \mathfrak{H} 45'10	
	-11330 Dec 29 j 16:15	0° \mathfrak{A}				-11327 Jul 01 j 18:35	0° \mathfrak{Y}	
asc. node	-11329 Jan 07 j 13:21	9° \mathfrak{A} 58'14				-11327 Jul 25 j 11:51	0° \mathfrak{B}	
	-11329 Jan 26 j 03:33	0° \mathfrak{Z}		morning set		-11327 Aug 06 j 05:30	14° \mathfrak{B} 50'50	
evening max el	-11329 Feb 11 j 01:56	15° \mathfrak{Z} 51'25	45°04'39			-11327 Aug 18 j 05:32	0° Π	
	-11329 Feb 27 j 07:55	0° \approx				-11327 Sep 11 j 02:38	0° \mathfrak{D}	
greatest brilliancy	-11329 Mar 21 j 11:36	13° \approx 02'41	-4.7m					
retrograde	-11329 Mar 31 j 10:36	14° \approx 47'31		superior conj		-11327 Sep 17 j 13:33	8° \mathfrak{D} 03'57	0°57'38
evening set	-11329 Apr 15 j 09:07	10° \approx 38'04		minimum elong		-11327 Sep 18 j 01:28	8° \mathfrak{D} 41'09	0°57'52
inferior conj	-11329 Apr 21 j 11:22	7° \approx 10'36	2°15'41	max. Earth dist.		-11327 Sep 24 j 19:46	17° \mathfrak{D} 06'58	1.71835 AU
minimum elong	-11329 Apr 21 j 16:19	7° \approx 03'17	2°13'44			-11327 Oct 05 j 04:33	0° Ω	
min. Earth dist.	-11329 Apr 22 j 11:51	6° \approx 34'17	0.27436 AU	desc. node		-11327 Oct 15 j 15:18	12° Ω 56'20	
morning rise	-11329 Apr 27 j 22:25	3° \approx 29'23				-11327 Oct 29 j 11:00	0° \mathfrak{M}	
desc. node	-11329 May 01 j 02:06	1° \approx 57'58		evening rise		-11327 Oct 30 j 07:11	1° \mathfrak{M} 02'11	
	-11329 May 06 j 20:34	30° \mathfrak{A} \mathfrak{Z}				-11327 Nov 22 j 20:51	0° $\underline{\mathfrak{A}}$	
direct	-11329 May 12 j 17:58	29° \mathfrak{Z} 18'34				-11327 Dec 17 j 09:44	0° \mathbb{M}	
	-11329 May 18 j 18:47	0° \approx				-11326 Jan 11 j 03:20	0° \mathfrak{A}	
greatest brilliancy	-11329 May 24 j 12:36	1° \approx 49'30	-4.8m	asc. node		-11326 Feb 04 j 00:03	28° \mathfrak{A} 32'41	
	-11329 Jun 30 j 07:57	0° \mathfrak{H}				-11326 Feb 05 j 05:33	0° \mathfrak{Z}	
morning max el	-11329 Jul 02 j 06:00	1° \mathfrak{H} 55'40	46°40'57			-11326 Mar 02 j 22:13	0° \approx	
	-11329 Jul 28 j 02:18	0° \mathfrak{Y}				-11326 Mar 29 j 15:16	0° \mathfrak{H}	
asc. node	-11329 Aug 20 j 11:19	27° \mathfrak{Y} 25'59		evening max el		-11326 Apr 25 j 15:04	28° \mathfrak{H} 06'04	46°41'36
	-11329 Aug 22 j 14:41	0° \mathfrak{B}				-11326 Apr 27 j 14:08	0° \mathfrak{Y}	
	-11329 Sep 16 j 08:01	0° Π		desc. node		-11326 May 28 j 12:32	24° \mathfrak{Y} 36'20	
	-11329 Oct 10 j 20:10	0° \mathfrak{D}		greatest brilliancy		-11326 Jun 05 j 04:57	28° \mathfrak{Y} 03'13	-4.9m
	-11329 Nov 04 j 09:25	0° Ω		retrograde		-11326 Jun 14 j 19:21	29° \mathfrak{Y} 44'59	
	-11329 Nov 29 j 01:13	0° \mathfrak{M}		evening set		-11326 Jul 01 j 03:00	24° \mathfrak{Y} 40'32	
desc. node	-11329 Dec 11 j 16:01	15° \mathfrak{M} 19'23		min. Earth dist.		-11326 Jul 04 j 20:44	22° \mathfrak{Y} 28'38	0.26440 AU
	-11329 Dec 23 j 17:51	0° $\underline{\mathfrak{A}}$		inferior conj		-11326 Jul 05 j 12:17	22° \mathfrak{Y} 05'14	-7°46'02
morning set	-11328 Jan 06 j 22:23	17° $\underline{\mathfrak{A}}$ 16'17		minimum elong		-11326 Jul 05 j 03:33	22° \mathfrak{Y} 18'22	7°44'35

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning rise	-11326 Jul 09 j 04:13	19° Υ 55'18		evening rise	-11323 Jan 09 j 01:45	9° \mathbb{M} 55'12	
direct	-11326 Jul 25 j 18:58	14° Υ 37'49			-11323 Jan 25 j 10:29	0° \mathcal{X}	
greatest brilliancy	-11326 Aug 04 j 22:17	16° Υ 35'08	-4.9m	greatest brilliancy	-11323 Jan 26 j 18:20	1° \mathcal{X} 37'39	-3.9m
	-11326 Aug 26 j 03:17	0° \mathcal{B}			-11323 Feb 18 j 22:11	0° \mathcal{Z}	
morning max el	-11326 Sep 14 j 06:19	17° \mathcal{B} 54'38	46°32'46	asc. node	-11323 Mar 03 j 11:11	15° \mathcal{Z} 19'01	
asc. node	-11326 Sep 16 j 23:22	20° \mathcal{B} 41'41			-11323 Mar 15 j 12:42	0° \approx	
	-11326 Sep 25 j 18:19	0° \mathbb{I}			-11323 Apr 09 j 07:54	0° \mathcal{H}	
	-11326 Oct 22 j 12:16	0° \mathcal{E}			-11323 May 04 j 10:05	0° Υ	
	-11326 Nov 17 j 06:33	0° \mathcal{O}			-11323 May 30 j 00:41	0° \mathcal{B}	
	-11326 Dec 12 j 17:08	0° \mathbb{P}		desc. node	-11323 Jun 24 j 22:39	29° \mathcal{B} 04'12	
	-11325 Jan 06 j 23:08	0° \mathcal{E}			-11323 Jun 25 j 19:20	0° \mathbb{I}	
desc. node	-11325 Jan 08 j 05:46	1° \mathcal{E} 31'24		evening max el	-11323 Jul 07 j 13:21	12° \mathbb{I} 19'08	47°53'24
	-11325 Jan 31 j 23:16	0° \mathbb{M}			-11323 Jul 26 j 08:34	0° \mathcal{E}	
	-11325 Feb 25 j 15:59	0° \mathcal{X}		greatest brilliancy	-11323 Aug 18 j 07:14	14° \mathcal{E} 36'43	-4.9m
morning set	-11325 Mar 14 j 22:37	21° \mathcal{X} 13'10		retrograde	-11323 Aug 27 j 20:11	16° \mathcal{E} 23'20	
	-11325 Mar 22 j 01:13	0° \mathcal{Z}		evening set	-11323 Sep 13 j 02:56	11° \mathcal{E} 03'16	
max. Earth dist.	-11325 Apr 14 j 16:50	29° \mathcal{Z} 23'46	1.72198 AU	min. Earth dist.	-11323 Sep 17 j 04:45	8° \mathcal{E} 31'18	0.27290 AU
	-11325 Apr 15 j 04:27	0° \approx		inferior conj	-11323 Sep 17 j 16:28	8° \mathcal{E} 12'39	-5°57'09
				minimum elong	-11323 Sep 18 j 02:06	7° \mathcal{E} 57'22	5°54'20
superior conj	-11325 Apr 19 j 03:10	4° \approx 55'41	-0°23'32	morning rise	-11323 Sep 23 j 01:42	4° \mathcal{E} 54'37	
minimum elong	-11325 Apr 19 j 07:39	5° \approx 09'39	0°23'51	direct	-11323 Oct 08 j 00:59	0° \mathcal{E} 19'59	
asc. node	-11325 Apr 29 j 09:43	17° \approx 46'37		asc. node	-11323 Oct 14 j 10:43	1° \mathcal{E} 08'17	
	-11325 May 09 j 03:44	0° \mathcal{H}		greatest brilliancy	-11323 Oct 17 j 11:47	2° \mathcal{E} 02'23	-4.8m
evening rise	-11325 May 25 j 15:11	20° \mathcal{H} 41'09			-11323 Nov 24 j 15:56	0° \mathcal{O}	
	-11325 Jun 02 j 01:07	0° Υ		morning max el	-11323 Nov 26 j 10:30	1° \mathcal{O} 43'04	46°07'55
	-11325 Jun 25 j 22:37	0° \mathcal{B}			-11323 Dec 23 j 16:40	0° \mathbb{P}	
	-11325 Jul 19 j 22:25	0° \mathbb{I}			-11322 Jan 19 j 16:03	0° \mathcal{E}	
	-11325 Aug 13 j 02:53	0° \mathcal{E}		desc. node	-11322 Feb 04 j 19:08	18° \mathcal{E} 30'02	
desc. node	-11325 Aug 20 j 17:29	9° \mathcal{E} 22'00			-11322 Feb 14 j 16:10	0° \mathbb{M}	
	-11325 Sep 06 j 14:32	0° \mathcal{O}			-11322 Mar 11 j 23:25	0° \mathcal{X}	
	-11325 Oct 01 j 13:12	0° \mathbb{P}			-11322 Apr 05 j 16:48	0° \mathcal{Z}	
	-11325 Oct 27 j 07:57	0° \mathcal{E}			-11322 Apr 29 j 23:20	0° \approx	
	-11325 Nov 24 j 01:59	0° \mathbb{M}		morning set	-11322 May 21 j 08:10	26° \approx 44'53	
evening max el	-11325 Nov 29 j 05:19	5° \mathbb{M} 06'23	45°07'52		-11322 May 23 j 22:13	0° \mathcal{H}	
asc. node	-11325 Dec 10 j 05:30	15° \mathbb{M} 18'44		asc. node	-11322 May 26 j 23:08	3° \mathcal{H} 49'28	
	-11325 Dec 30 j 11:42	0° \mathcal{X}			-11322 Jun 16 j 16:43	0° Υ	
greatest brilliancy	-11324 Jan 05 j 16:06	2° \mathcal{X} 50'31	-4.7m				
retrograde	-11324 Jan 16 j 13:03	4° \mathcal{X} 58'43		superior conj	-11322 Jun 28 j 18:16	15° Υ 15'41	1°06'13
	-11324 Feb 01 j 17:49	30° $\mathcal{R}\mathbb{M}$		minimum elong	-11322 Jun 28 j 08:18	14° Υ 44'10	1°06'03
evening set	-11324 Feb 03 j 04:24	29° \mathbb{M} 09'41		max. Earth dist.	-11322 Jun 29 j 13:01	16° Υ 15'00	1.70749 AU
inferior conj	-11324 Feb 07 j 00:29	26° \mathbb{M} 47'45	8°05'26		-11322 Jul 10 j 09:54	0° \mathcal{B}	
minimum elong	-11324 Feb 07 j 01:15	26° \mathbb{M} 46'33	8°04'56		-11322 Aug 03 j 04:37	0° \mathbb{I}	
min. Earth dist.	-11324 Feb 07 j 19:23	26° \mathbb{M} 18'01	0.29466 AU	evening rise	-11322 Aug 08 j 23:01	7° \mathbb{I} 15'00	
morning rise	-11324 Feb 10 j 21:50	24° \mathbb{M} 22'47			-11322 Aug 27 j 03:05	0° \mathcal{E}	
direct	-11324 Feb 29 j 00:47	18° \mathbb{M} 16'54		desc. node	-11322 Sep 17 j 05:01	26° \mathcal{E} 12'37	
greatest brilliancy	-11324 Mar 10 j 15:37	20° \mathbb{M} 16'26	-4.7m		-11322 Sep 20 j 06:31	0° \mathcal{O}	
	-11324 Mar 27 j 20:08	0° \mathcal{X}			-11322 Oct 14 j 15:30	0° \mathbb{P}	
desc. node	-11324 Apr 01 j 17:14	3° \mathcal{X} 45'06			-11322 Nov 08 j 07:07	0° \mathcal{E}	
morning max el	-11324 Apr 18 j 12:03	18° \mathcal{X} 45'25	46°18'34		-11322 Dec 03 j 09:08	0° \mathbb{M}	
	-11324 Apr 29 j 15:23	0° \mathcal{Z}			-11322 Dec 29 j 06:49	0° \mathcal{X}	
	-11324 May 26 j 19:29	0° \approx		asc. node	-11321 Jan 06 j 15:46	9° \mathcal{X} 22'09	
	-11324 Jun 21 j 03:27	0° \mathcal{H}			-11321 Jan 25 j 22:15	0° \mathcal{Z}	
	-11324 Jul 15 j 14:13	0° Υ		evening max el	-11321 Feb 08 j 17:17	13° \mathcal{Z} 38'49	45°02'48
asc. node	-11324 Jul 22 j 00:21	7° Υ 59'14			-11321 Feb 27 j 21:22	0° \approx	
	-11324 Aug 08 j 14:52	0° \mathcal{B}		greatest brilliancy	-11321 Mar 18 j 23:53	10° \approx 44'07	-4.7m
	-11324 Sep 01 j 12:44	0° \mathbb{I}		retrograde	-11321 Mar 28 j 23:57	12° \approx 29'22	
	-11324 Sep 25 j 12:41	0° \mathcal{E}		evening set	-11321 Apr 13 j 00:26	8° \approx 17'17	
	-11324 Oct 19 j 17:05	0° \mathcal{O}		inferior conj	-11321 Apr 19 j 00:49	4° \approx 51'34	2°36'11
morning set	-11324 Oct 23 j 01:57	4° \mathcal{O} 09'41		minimum elong	-11321 Apr 19 j 06:25	4° \approx 43'14	2°34'04
desc. node	-11324 Nov 12 j 04:30	28° \mathcal{O} 54'56		min. Earth dist.	-11321 Apr 20 j 02:03	4° \approx 14'03	0.27513 AU
	-11324 Nov 13 j 01:42	0° \mathbb{P}		morning rise	-11321 Apr 25 j 11:25	1° \approx 10'37	
					-11321 Apr 27 j 20:34	30° $\mathcal{R}\mathcal{Z}$	
superior conj	-11324 Dec 02 j 17:48	24° \mathbb{P} 08'21	-0°43'46	desc. node	-11321 Apr 30 j 04:21	29° \mathcal{Z} 00'24	
minimum elong	-11324 Dec 02 j 09:23	23° \mathbb{P} 42'33	0°43'19	direct	-11321 May 10 j 09:10	26° \mathcal{Z} 58'10	
max. Earth dist.	-11324 Dec 03 j 11:16	25° \mathbb{P} 01'51	1.73546 AU	greatest brilliancy	-11321 May 22 j 02:46	29° \mathcal{Z} 58'17	-4.8m
	-11324 Dec 07 j 12:33	0° \mathcal{E}			-11321 May 23 j 08:44	0° \approx	
	-11324 Dec 31 j 23:40	0° \mathbb{M}		morning max el	-11321 Jun 29 j 20:43	29° \approx 33'32	46°40'29

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11321 Jun 30 j 07:10	0° H					-11318 Feb 04 j 18:09	0° Z	
	-11321 Jul 27 j 18:59	0° Y					-11318 Mar 02 j 12:21	0° \approx	
asc. node	-11321 Aug 19 j 13:26	26° Y 48'54					-11318 Mar 29 j 08:29	0° H	
	-11321 Aug 22 j 05:00	0° B		evening max el			-11318 Apr 23 j 03:28	25° H 40'21	46°37'38
	-11321 Sep 15 j 21:08	0° II					-11318 Apr 27 j 15:53	0° Y	
	-11321 Oct 10 j 08:33	0° E		desc. node			-11318 May 27 j 14:51	22° Y 57'25	
	-11321 Nov 03 j 21:17	0° Ω		greatest brilliancy			-11318 Jun 02 j 16:52	25° Y 33'24	-4.9m
	-11321 Nov 28 j 12:42	0° M		retrograde			-11318 Jun 12 j 06:27	27° Y 14'30	
desc. node	-11321 Dec 10 j 18:13	14° M 51'38		evening set			-11318 Jun 28 j 10:36	22° Y 16'50	
	-11321 Dec 23 j 05:04	0° E		min. Earth dist.			-11318 Jul 02 j 09:38	19° Y 57'46	0.26432 AU
morning set	-11320 Jan 04 j 15:21	15° E 07'53		inferior conj			-11318 Jul 03 j 00:07	19° Y 35'59	-7°34'00
	-11320 Jan 16 j 19:39	0° M		minimum elong			-11318 Jul 02 j 14:54	19° Y 49'52	7°32'21
max. Earth dist.	-11320 Feb 06 j 09:38	25° M 13'48	1.73650 AU	morning rise			-11318 Jul 06 j 19:14	17° Y 21'32	
				direct			-11318 Jul 23 j 06:35	12° Y 08'35	
superior conj	-11320 Feb 09 j 23:09	29° M 36'41	-1°19'48	greatest brilliancy			-11318 Aug 02 j 12:26	14° Y 07'34	-4.9m
minimum elong	-11320 Feb 10 j 01:19	29° M 43'20	1°20'19				-11318 Aug 26 j 13:57	0° B	
	-11320 Feb 10 j 06:44	0° A		morning max el			-11318 Sep 11 j 17:55	15° B 23'12	46°33'29
	-11320 Mar 05 j 14:22	0° Z		asc. node			-11318 Sep 16 j 01:39	19° B 51'05	
evening rise	-11320 Mar 15 j 23:54	12° Z 51'58					-11318 Sep 25 j 13:30	0° II	
	-11320 Mar 29 j 19:52	0° \approx					-11318 Oct 22 j 03:30	0° E	
asc. node	-11320 Mar 30 j 23:13	1° \approx 24'42					-11318 Nov 16 j 19:58	0° Ω	
	-11320 Apr 23 j 00:49	0° H					-11318 Dec 12 j 05:31	0° M	
	-11320 May 17 j 06:34	0° Y					-11317 Jan 06 j 10:49	0° E	
	-11320 Jun 10 j 14:51	0° B		desc. node			-11317 Jan 07 j 07:53	1° E 02'54	
	-11320 Jul 05 j 04:35	0° II					-11317 Jan 31 j 10:30	0° M	
desc. node	-11320 Jul 22 j 08:49	20° II 40'36					-11317 Feb 25 j 02:56	0° A	
	-11320 Jul 30 j 05:12	0° E		morning set			-11317 Mar 12 j 18:03	19° A 11'33	
	-11320 Aug 25 j 04:13	0° Ω					-11317 Mar 21 j 12:05	0° Z	
evening max el	-11320 Sep 16 j 11:24	23° Ω 58'25	46°48'17	max. Earth dist.			-11317 Apr 12 j 11:18	27° Z 17'43	1.72261 AU
	-11320 Sep 22 j 13:01	0° M					-11317 Apr 14 j 15:20	0° \approx	
greatest brilliancy	-11320 Oct 25 j 19:23	24° M 47'32	-4.8m						
retrograde	-11320 Nov 05 j 22:50	27° M 08'21		superior conj			-11317 Apr 16 j 21:46	2° \approx 49'52	-0°26'25
asc. node	-11320 Nov 10 j 21:31	26° M 37'36		minimum elong			-11317 Apr 17 j 02:43	3° \approx 05'18	0°26'46
evening set	-11320 Nov 21 j 00:49	22° M 29'50		asc. node			-11317 Apr 28 j 12:01	17° \approx 19'36	
min. Earth dist.	-11320 Nov 26 j 13:17	19° M 03'55	0.28903 AU				-11317 May 08 j 14:43	0° H	
inferior conj	-11320 Nov 27 j 02:54	18° M 41'52	3°37'36	evening rise			-11317 May 23 j 07:26	18° H 26'43	
minimum elong	-11320 Nov 26 j 20:08	18° M 52'49	3°36'01				-11317 Jun 01 j 12:16	0° Y	
morning rise	-11320 Dec 02 j 16:11	15° M 13'52					-11317 Jun 25 j 09:57	0° B	
direct	-11320 Dec 18 j 12:45	10° M 18'17					-11317 Jul 19 j 10:00	0° II	
greatest brilliancy	-11320 Dec 27 j 10:40	11° M 46'21	-4.7m				-11317 Aug 12 j 14:48	0° E	
	-11319 Jan 25 j 06:04	0° E		desc. node			-11317 Aug 19 j 19:37	8° E 51'41	
morning max el	-11319 Feb 05 j 06:30	9° E 55'55	45°59'30				-11317 Sep 06 j 02:56	0° Ω	
	-11319 Feb 25 j 06:48	0° M					-11317 Oct 01 j 02:27	0° M	
desc. node	-11319 Mar 04 j 07:42	7° M 29'53					-11317 Oct 26 j 23:00	0° E	
	-11319 Mar 24 j 14:38	0° A					-11317 Nov 23 j 22:11	0° M	
	-11319 Apr 19 j 08:35	0° Z		evening max el			-11317 Nov 26 j 20:28	2° M 53'27	45°10'09
	-11319 May 14 j 04:02	0° \approx		asc. node			-11317 Dec 09 j 07:53	14° M 23'22	
	-11319 Jun 07 j 09:12	0° H					-11316 Jan 01 j 12:53	0° A	
greatest brilliancy	-11319 Jun 11 j 07:26	4° H 54'44	-3.9m	greatest brilliancy			-11316 Jan 03 j 07:33	0° A 43'03	-4.7m
asc. node	-11319 Jun 23 j 12:54	20° H 16'20		retrograde			-11316 Jan 14 j 06:16	2° A 53'22	
	-11319 Jul 01 j 05:59	0° Y					-11316 Jan 26 j 09:26	30° R M	
	-11319 Jul 24 j 23:11	0° B		evening set			-11316 Jan 31 j 20:57	27° M 03'50	
morning set	-11319 Aug 03 j 15:09	12° B 13'52		inferior conj			-11316 Feb 04 j 17:32	24° M 41'10	8°05'52
	-11319 Aug 17 j 16:51	0° II		minimum elong			-11316 Feb 04 j 17:36	24° M 41'02	8°05'23
	-11319 Sep 10 j 13:54	0° E		min. Earth dist.			-11316 Feb 05 j 11:12	24° M 13'23	0.29498 AU
				morning rise			-11316 Feb 08 j 14:02	22° M 17'30	
superior conj	-11319 Sep 14 j 21:46	5° E 24'36	1°00'27	direct			-11316 Feb 26 j 17:34	16° M 09'32	
minimum elong	-11319 Sep 15 j 09:43	6° E 01'54	1°00'42	greatest brilliancy			-11316 Mar 08 j 07:21	18° M 08'20	-4.7m
max. Earth dist.	-11319 Sep 22 j 08:10	14° E 41'03	1.71762 AU				-11316 Mar 28 j 08:56	0° A	
	-11319 Oct 04 j 15:46	0° Ω		desc. node			-11316 Mar 31 j 19:34	2° A 44'46	
desc. node	-11319 Oct 14 j 17:32	12° Ω 28'37		morning max el			-11316 Apr 16 j 04:43	16° A 35'39	46°17'41
evening rise	-11319 Oct 27 j 18:29	28° Ω 34'37					-11316 Apr 29 j 09:56	0° Z	
	-11319 Oct 28 j 22:11	0° M					-11316 May 26 j 10:10	0° \approx	
	-11319 Nov 22 j 08:04	0° E					-11316 Jun 20 j 16:33	0° H	
	-11319 Dec 16 j 21:07	0° M					-11316 Jul 15 j 02:29	0° Y	
	-11318 Jan 10 j 15:07	0° A		asc. node			-11316 Jul 21 j 02:25	7° Y 27'48	
asc. node	-11318 Feb 03 j 02:12	28° A 01'54					-11316 Aug 08 j 02:40	0° B	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11316 Sep 01 j 00:14	0°♐				-11313 Feb 28 j 14:56	0°♍	
	-11316 Sep 24 j 23:59	0°♍	greatest brilliancy		-11313 Mar 16 j 12:59	8°♍27'23	-4.7m	
	-11316 Oct 19 j 04:14	0°♌	retrograde		-11313 Mar 26 j 13:00	10°♍12'16		
morning set	-11316 Oct 20 j 13:22	1°♌42'21	evening set		-11313 Apr 10 j 16:03	5°♍57'34		
desc. node	-11316 Nov 11 j 06:42	28°♌27'51	inferior conj		-11313 Apr 16 j 14:29	2°♍33'49	2°56'14	
	-11316 Nov 12 j 12:42	0°♎	minimum elong		-11313 Apr 16 j 20:41	2°♍24'32	2°53'58	
			min. Earth dist.		-11313 Apr 17 j 16:36	1°♍54'50	0.27588 AU	
superior conj	-11316 Nov 30 j 08:36	21°♎53'08	-0°40'57		-11313 Apr 20 j 23:22	30°♎3		
minimum elong	-11316 Nov 30 j 00:28	21°♎28'10	0°40'29	morning rise	-11313 Apr 23 j 00:22	28°♎53'09		
max. Earth dist.	-11316 Dec 01 j 05:13	22°♎56'20	1.73514 AU	desc. node	-11313 Apr 29 j 06:35	26°♎08'32		
	-11316 Dec 06 j 23:26	0°♎	direct		-11313 May 08 j 00:07	24°♎39'04		
	-11316 Dec 31 j 10:31	0°♍	greatest brilliancy		-11313 May 19 j 17:06	27°♎08'12	-4.8m	
evening rise	-11315 Jan 06 j 20:11	7°♍51'14			-11313 May 25 j 14:52	0°♍		
	-11315 Jan 24 j 21:26	0°♎	morning max el		-11313 Jun 27 j 10:28	27°♍09'43	46°39'56	
greatest brilliancy	-11315 Jan 26 j 01:17	1°♎25'23	-3.9m		-11313 Jun 30 j 05:14	0°♎		
	-11315 Feb 18 j 09:24	0°♎			-11313 Jul 27 j 11:11	0°♎		
asc. node	-11315 Mar 02 j 13:27	14°♎51'10		asc. node	-11313 Aug 18 j 15:37	26°♎12'50		
	-11315 Mar 15 j 00:23	0°♍			-11313 Aug 21 j 19:00	0°♎		
	-11315 Apr 08 j 20:21	0°♎			-11313 Sep 15 j 10:02	0°♐		
	-11315 May 03 j 23:41	0°♎			-11313 Oct 09 j 20:45	0°♍		
	-11315 May 29 j 16:13	0°♎			-11313 Nov 03 j 08:59	0°♌		
desc. node	-11315 Jun 24 j 00:51	28°♎17'56			-11313 Nov 28 j 00:02	0°♎		
	-11315 Jun 25 j 14:59	0°♐		desc. node	-11313 Dec 09 j 20:18	14°♎23'58		
evening max el	-11315 Jul 05 j 04:42	9°♐58'33	47°53'21		-11313 Dec 22 j 16:07	0°♎		
	-11315 Jul 26 j 20:43	0°♍		morning set	-11312 Jan 02 j 08:23	13°♎00'12		
greatest brilliancy	-11315 Aug 15 j 22:18	12°♍13'08	-4.9m		-11312 Jan 16 j 06:32	0°♍		
retrograde	-11315 Aug 25 j 11:12	13°♍59'41		max. Earth dist.	-11312 Feb 04 j 06:51	23°♍18'17	1.73675 AU	
evening set	-11315 Sep 10 j 20:15	8°♍35'25						
inferior conj	-11315 Sep 15 j 06:51	5°♍49'39	-6°13'24	superior conj	-11312 Feb 07 j 18:50	27°♍36'21	-1°20'10	
minimum elong	-11315 Sep 15 j 16:34	5°♍34'15	6°10'39	minimum elong	-11312 Feb 07 j 20:26	27°♍41'17	1°20'40	
min. Earth dist.	-11315 Sep 14 j 18:50	6°♍08'42	0.27247 AU		-11312 Feb 09 j 17:33	0°♎		
morning rise	-11315 Sep 20 j 13:18	2°♍36'13			-11312 Mar 05 j 01:14	0°♎		
	-11315 Sep 25 j 19:23	30°♎11		evening rise	-11312 Mar 13 j 19:45	10°♎50'56		
direct	-11315 Oct 05 j 15:00	27°♐58'01			-11312 Mar 29 j 06:56	0°♍		
asc. node	-11315 Oct 13 j 13:00	29°♐11'17		asc. node	-11312 Mar 30 j 01:30	0°♍57'29		
greatest brilliancy	-11315 Oct 15 j 01:48	29°♐40'58	-4.8m		-11312 Apr 22 j 12:11	0°♎		
	-11315 Oct 15 j 22:53	0°♍			-11312 May 16 j 18:22	0°♎		
morning max el	-11315 Nov 24 j 02:32	29°♍29'36	46°08'37		-11312 Jun 10 j 03:11	0°♎		
	-11315 Nov 24 j 14:58	0°♌			-11312 Jul 04 j 17:40	0°♐		
	-11315 Dec 23 j 08:47	0°♎		desc. node	-11312 Jul 21 j 10:59	20°♐05'45		
	-11314 Jan 19 j 05:38	0°♎			-11312 Jul 29 j 19:31	0°♍		
desc. node	-11314 Feb 03 j 21:10	17°♎59'01			-11312 Aug 24 j 21:02	0°♌		
	-11314 Feb 14 j 04:29	0°♍		evening max el	-11312 Sep 14 j 03:15	21°♌42'03	46°51'56	
	-11314 Mar 11 j 11:02	0°♎			-11312 Sep 22 j 13:30	0°♎		
	-11314 Apr 05 j 04:02	0°♎		greatest brilliancy	-11312 Oct 23 j 14:28	22°♎38'28	-4.8m	
	-11314 Apr 29 j 10:23	0°♍		retrograde	-11312 Nov 03 j 15:54	24°♎57'32		
morning set	-11314 May 19 j 00:22	24°♍30'27		asc. node	-11312 Nov 09 j 23:47	24°♎07'13		
	-11314 May 23 j 09:13	0°♎		evening set	-11312 Nov 18 j 17:08	20°♎20'50		
asc. node	-11314 May 26 j 01:19	3°♎21'41		inferior conj	-11312 Nov 24 j 20:02	16°♎31'29	3°20'38	
	-11314 Jun 16 j 03:46	0°♎		minimum elong	-11312 Nov 24 j 13:43	16°♎41'46	3°19'09	
			min. Earth dist.		-11312 Nov 24 j 06:20	16°♎53'43	0.28843 AU	
superior conj	-11314 Jun 26 j 06:40	12°♎47'57	1°03'57	morning rise	-11312 Nov 30 j 11:00	13°♎00'43		
minimum elong	-11314 Jun 25 j 20:38	12°♎16'12	1°03'44	direct	-11312 Dec 16 j 04:53	8°♎08'57		
max. Earth dist.	-11314 Jun 26 j 18:09	13°♎24'14	1.70767 AU	greatest brilliancy	-11312 Dec 25 j 02:50	9°♎36'49	-4.7m	
	-11314 Jul 09 j 21:03	0°♎			-11311 Jan 25 j 09:45	0°♎		
	-11314 Aug 02 j 15:52	0°♐		morning max el	-11311 Feb 02 j 21:36	7°♎44'58	45°59'18	
evening rise	-11314 Aug 06 j 06:54	4°♐33'35			-11311 Feb 24 j 23:47	0°♍		
	-11314 Aug 26 j 14:24	0°♍		desc. node	-11311 Mar 03 j 10:02	6°♍53'02		
desc. node	-11314 Sep 16 j 07:19	25°♍44'31			-11311 Mar 24 j 04:33	0°♎		
	-11314 Sep 19 j 17:55	0°♌			-11311 Apr 18 j 21:11	0°♎		
	-11314 Oct 14 j 03:04	0°♎			-11311 May 13 j 15:59	0°♍		
	-11314 Nov 07 j 19:03	0°♎			-11311 Jun 06 j 20:49	0°♎		
	-11314 Dec 02 j 21:51	0°♍		greatest brilliancy	-11311 Jun 14 j 17:49	9°♎51'57	-3.9m	
	-11314 Dec 28 j 21:18	0°♎		asc. node	-11311 Jun 22 j 14:58	19°♎46'39		
asc. node	-11313 Jan 05 j 17:53	8°♎45'31			-11311 Jun 30 j 17:26	0°♎		
	-11313 Jan 25 j 17:13	0°♎			-11311 Jul 24 j 10:34	0°♎		
evening max el	-11313 Feb 06 j 08:35	11°♎26'40	45°00'58	morning set	-11311 Aug 01 j 00:51	9°♎36'51		

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11311 Aug 17 j 04:10	0°II		minimum elong	-11308 Feb 02 j 09:57	22°M34'22	8°05'12
	-11311 Sep 10 j 01:12	0°☾		min. Earth dist.	-11308 Feb 03 j 02:38	22°M08'10	0.29525 AU
				morning rise	-11308 Feb 06 j 06:25	20°M10'47	
superior conj	-11311 Sep 12 j 06:00	2°☾45'05	1°03'08	direct	-11308 Feb 24 j 10:47	14°M01'21	
minimum elong	-11311 Sep 12 j 17:51	3°☾22'05	1°03'23	greatest brilliancy	-11308 Mar 05 j 22:26	15°M58'46	-4.7m
max. Earth dist.	-11311 Sep 19 j 18:24	12°☾08'07	1.71692 AU		-11308 Mar 28 j 18:50	0°♊	
	-11311 Oct 04 j 03:04	0°♊		desc. node	-11308 Mar 30 j 21:42	1°♊44'40	
desc. node	-11311 Oct 13 j 19:43	12°♊00'28		morning max el	-11308 Apr 13 j 21:46	14°♊26'24	46°16'52
evening rise	-11311 Oct 25 j 05:31	26°♊05'50			-11308 Apr 29 j 04:17	0°♋	
	-11311 Oct 28 j 09:29	0°♌			-11308 May 26 j 00:55	0°♌	
	-11311 Nov 21 j 19:23	0°♍			-11308 Jun 20 j 05:49	0°♌	
	-11311 Dec 16 j 08:36	0°♎			-11308 Jul 14 j 15:00	0°♍	
	-11310 Jan 10 j 03:00	0°♏		asc. node	-11308 Jul 20 j 04:39	6°♍56'06	
asc. node	-11310 Feb 02 j 04:32	27°♏31'23			-11308 Aug 07 j 14:47	0°♎	
	-11310 Feb 04 j 06:53	0°♐			-11308 Aug 31 j 12:06	0°♎	
	-11310 Mar 02 j 02:43	0°♑			-11308 Sep 24 j 11:40	0°☾	
	-11310 Mar 29 j 02:13	0°♒		morning set	-11308 Oct 18 j 00:17	29°☾12'15	
evening max el	-11310 Apr 20 j 15:15	23°♒12'51	46°33'34		-11308 Oct 18 j 15:44	0°♊	
	-11310 Apr 27 j 19:20	0°♓		desc. node	-11308 Nov 10 j 08:46	27°♊59'22	
desc. node	-11310 May 26 j 17:02	21°♓13'26			-11308 Nov 12 j 00:02	0°♌	
greatest brilliancy	-11310 May 31 j 04:21	23°♓02'08	-4.9m				
retrograde	-11310 Jun 09 j 17:26	24°♓43'10		superior conj	-11308 Nov 27 j 22:52	19°♌35'09	-0°38'01
evening set	-11310 Jun 25 j 17:59	19°♓51'43		minimum elong	-11308 Nov 27 j 15:05	19°♌11'15	0°37'32
inferior conj	-11310 Jun 30 j 11:46	17°♓05'36	-7°20'47	max. Earth dist.	-11308 Nov 29 j 00:59	20°♌55'16	1.73478 AU
minimum elong	-11310 Jun 30 j 02:07	17°♓20'03	7°18'59		-11308 Dec 06 j 10:39	0°♍	
min. Earth dist.	-11310 Jun 29 j 22:20	17°♓25'42	0.26429 AU		-11308 Dec 30 j 21:43	0°♎	
morning rise	-11310 Jul 04 j 10:14	14°♓46'37		evening rise	-11307 Jan 04 j 14:26	5°♎45'37	
direct	-11310 Jul 20 j 18:08	9°♓37'57			-11307 Jan 24 j 08:46	0°♏	
greatest brilliancy	-11310 Jul 31 j 02:39	11°♓39'11	-4.9m	greatest brilliancy	-11307 Jan 25 j 15:21	1°♏33'48	-3.9m
	-11310 Aug 26 j 22:09	0°♐			-11307 Feb 17 j 20:59	0°♐	
morning max el	-11310 Sep 09 j 05:55	12°♐52'03	46°34'18	asc. node	-11307 Mar 01 j 15:48	14°♐22'26	
asc. node	-11310 Sep 15 j 03:59	19°♐00'45			-11307 Mar 14 j 12:26	0°♑	
	-11310 Sep 25 j 08:25	0°♑			-11307 Apr 08 j 09:08	0°♒	
	-11310 Oct 21 j 18:44	0°☾			-11307 May 03 j 13:40	0°♓	
	-11310 Nov 16 j 09:30	0°♊			-11307 May 29 j 08:14	0°♋	
	-11310 Dec 11 j 18:03	0°♌		desc. node	-11307 Jun 23 j 03:01	27°♋30'01	
	-11309 Jan 05 j 22:42	0°♍			-11307 Jun 25 j 11:33	0°♌	
desc. node	-11309 Jan 06 j 09:55	0°♍33'33		evening max el	-11307 Jul 02 j 20:31	7°♌38'08	47°52'53
	-11309 Jan 30 j 21:55	0°♎			-11307 Jul 27 j 13:36	0°☾	
	-11309 Feb 24 j 14:05	0°♏		greatest brilliancy	-11307 Aug 13 j 12:43	9°☾47'01	-4.9m
morning set	-11309 Mar 10 j 13:38	17°♏09'53		retrograde	-11307 Aug 23 j 02:01	11°☾33'32	
	-11309 Mar 20 j 23:06	0°♐		evening set	-11307 Sep 08 j 13:21	6°☾05'12	
max. Earth dist.	-11309 Apr 10 j 07:50	25°♐17'39	1.72325 AU	inferior conj	-11307 Sep 12 j 20:53	3°☾24'12	-6°29'09
	-11309 Apr 14 j 02:23	0°♑		minimum elong	-11307 Sep 13 j 06:39	3°☾08'45	6°26'28
				min. Earth dist.	-11307 Sep 12 j 08:26	3°☾43'53	0.27207 AU
superior conj	-11309 Apr 14 j 16:31	0°♑44'05	-0°29'17	morning rise	-11307 Sep 18 j 00:23	0°☾15'34	
minimum elong	-11309 Apr 14 j 21:54	1°♑00'52	0°29'36		-11307 Sep 18 j 11:23	30°♒II	
asc. node	-11309 Apr 27 j 14:13	16°♑51'44		direct	-11307 Oct 03 j 05:08	25°♒33'49	
	-11309 May 08 j 01:55	0°♒		greatest brilliancy	-11307 Oct 12 j 15:17	27°♒16'45	-4.8m
evening rise	-11309 May 20 j 23:51	16°♒12'10		asc. node	-11307 Oct 12 j 15:13	27°♒16'42	
	-11309 May 31 j 23:39	0°♓			-11307 Oct 18 j 20:01	0°☾	
	-11309 Jun 24 j 21:34	0°♋		morning max el	-11307 Nov 21 j 18:05	27°☾13'18	46°09'19
	-11309 Jul 18 j 21:54	0°♌			-11307 Nov 24 j 13:40	0°♊	
	-11309 Aug 12 j 03:02	0°☾			-11307 Dec 23 j 01:06	0°♌	
desc. node	-11309 Aug 18 j 21:56	8°☾20'55			-11306 Jan 18 j 19:29	0°♍	
	-11309 Sep 05 j 15:40	0°♊		desc. node	-11306 Feb 02 j 23:29	17°♍27'49	
	-11309 Sep 30 j 16:04	0°♌			-11306 Feb 13 j 17:07	0°♎	
	-11309 Oct 26 j 14:34	0°♍			-11306 Mar 10 j 22:59	0°♏	
	-11309 Nov 23 j 19:27	0°♎			-11306 Apr 04 j 15:36	0°♐	
evening max el	-11309 Nov 24 j 12:18	0°♎41'18	45°12'32		-11306 Apr 28 j 21:44	0°♑	
asc. node	-11309 Dec 08 j 10:03	13°♎25'21		morning set	-11306 May 16 j 17:01	22°♑16'34	
greatest brilliancy	-11309 Dec 31 j 22:51	28°♎34'27	-4.7m		-11306 May 22 j 20:30	0°♒	
	-11308 Jan 05 j 13:07	0°♓		asc. node	-11306 May 25 j 03:26	2°♒52'49	
retrograde	-11308 Jan 11 j 23:49	0°♓46'56			-11306 Jun 15 j 15:04	0°♓	
	-11308 Jan 18 j 05:57	30°♒M					
evening set	-11308 Jan 29 j 13:18	24°♒57'19		superior conj	-11306 Jun 23 j 19:42	10°♓21'35	1°01'35
inferior conj	-11308 Feb 02 j 10:31	22°♒33'28	8°05'40	minimum elong	-11306 Jun 23 j 09:39	9°♓49'48	1°01'19

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

max. Earth dist.	-11306 Jun 23 j 22:11	10° Υ 29'23	1.70787 AU	greatest brilliancy	-11304 Dec 22 j 19:37	7° \mathbb{M} 27'21	-4.7m
	-11306 Jul 09 j 08:27	0° \mathcal{B}			-11303 Jan 25 j 12:07	0° \mathcal{A}	
	-11306 Aug 02 j 03:22	0° \mathbb{I}		morning max el	-11303 Jan 31 j 12:49	5° \mathcal{A} 33'37	45°59'05
evening rise	-11306 Aug 03 j 15:12	1° \mathbb{I} 52'41			-11303 Feb 24 j 16:39	0° \mathbb{M}	
	-11306 Aug 26 j 02:00	0° \mathcal{C}		desc. node	-11303 Mar 02 j 12:08	6° \mathbb{M} 15'25	
desc. node	-11306 Sep 15 j 09:28	25° \mathcal{C} 14'55			-11303 Mar 23 j 18:31	0° \mathcal{X}	
	-11306 Sep 19 j 05:39	0° \mathcal{Q}			-11303 Apr 18 j 09:51	0° \mathcal{Z}	
	-11306 Oct 13 j 15:01	0° \mathbb{M}			-11303 May 13 j 04:00	0° \approx	
	-11306 Nov 07 j 07:25	0° \mathcal{A}			-11303 Jun 06 j 08:31	0° \mathcal{H}	
	-11306 Dec 02 j 11:04	0° \mathbb{M}		greatest brilliancy	-11303 Jun 16 j 16:32	12° \mathcal{H} 57'36	-3.9m
	-11306 Dec 28 j 12:22	0° \mathcal{X}		asc. node	-11303 Jun 21 j 17:10	19° \mathcal{H} 17'07	
asc. node	-11305 Jan 04 j 20:14	8° \mathcal{X} 08'04			-11303 Jun 30 j 04:59	0° Υ	
	-11305 Jan 25 j 13:12	0° \mathcal{Z}			-11303 Jul 23 j 22:00	0° \mathcal{B}	
evening max el	-11305 Feb 03 j 22:52	9° \mathcal{Z} 10'58	44°59'14	morning set	-11303 Jul 29 j 10:51	7° \mathcal{B} 00'25	
	-11305 Mar 01 j 15:22	0° \approx			-11303 Aug 16 j 15:32	0° \mathbb{I}	
greatest brilliancy	-11305 Mar 14 j 02:38	6° \approx 10'14	-4.7m				
retrograde	-11305 Mar 24 j 01:38	7° \approx 54'23		superior conj	-11303 Sep 09 j 14:36	0° \mathcal{C} 06'32	1°05'38
evening set	-11305 Apr 08 j 07:45	3° \approx 36'42		minimum elong	-11303 Sep 10 j 02:14	0° \mathcal{C} 42'56	1°05'55
inferior conj	-11305 Apr 14 j 04:09	0° \approx 15'18	3°15'59		-11303 Sep 09 j 12:31	0° \mathcal{C}	
minimum elong	-11305 Apr 14 j 10:55	0° \approx 05'09	3°13'35	max. Earth dist.	-11303 Sep 17 j 02:35	9° \mathcal{C} 28'47	1.71617 AU
	-11305 Apr 14 j 14:21	30° \mathcal{R} \mathcal{Z}			-11303 Oct 03 j 14:20	0° \mathcal{Q}	
min. Earth dist.	-11305 Apr 15 j 07:28	29° \mathcal{Z} 34'24	0.27662 AU	desc. node	-11303 Oct 12 j 21:48	11° \mathcal{Q} 32'11	
morning rise	-11305 Apr 20 j 13:04	26° \mathcal{Z} 35'06		evening rise	-11303 Oct 22 j 16:41	23° \mathcal{Q} 37'37	
desc. node	-11305 Apr 28 j 08:47	23° \mathcal{Z} 20'25			-11303 Oct 27 j 20:43	0° \mathbb{M}	
direct	-11305 May 05 j 14:31	22° \mathcal{Z} 18'59			-11303 Nov 21 j 06:41	0° \mathcal{A}	
greatest brilliancy	-11305 May 17 j 07:54	24° \mathcal{Z} 47'46	-4.8m		-11303 Dec 15 j 20:05	0° \mathbb{M}	
	-11305 May 27 j 02:59	0° \approx			-11302 Jan 09 j 14:57	0° \mathcal{X}	
morning max el	-11305 Jun 24 j 23:23	24° \approx 43'07	46°39'40	asc. node	-11302 Feb 01 j 06:51	27° \mathcal{X} 00'37	
	-11305 Jun 30 j 02:47	0° \mathcal{H}			-11302 Feb 03 j 19:44	0° \mathcal{Z}	
	-11305 Jul 27 j 03:19	0° Υ			-11302 Mar 01 j 17:17	0° \approx	
asc. node	-11305 Aug 17 j 17:57	25° Υ 36'58			-11302 Mar 28 j 20:23	0° \mathcal{H}	
	-11305 Aug 21 j 09:03	0° \mathcal{B}		evening max el	-11302 Apr 18 j 03:13	20° \mathcal{H} 46'01	46°29'36
	-11305 Sep 14 j 23:01	0° \mathbb{I}			-11302 Apr 28 j 00:33	0° Υ	
	-11305 Oct 09 j 09:05	0° \mathcal{C}		desc. node	-11302 May 25 j 19:16	19° Υ 25'20	
	-11305 Nov 02 j 20:54	0° \mathcal{Q}		greatest brilliancy	-11302 May 28 j 15:04	20° Υ 30'06	-4.9m
	-11305 Nov 27 j 11:37	0° \mathbb{M}		retrograde	-11302 Jun 07 j 04:50	22° Υ 11'57	
desc. node	-11305 Dec 08 j 22:25	13° \mathbb{M} 55'34		evening set	-11302 Jun 23 j 01:17	17° Υ 26'13	
	-11305 Dec 22 j 03:27	0° \mathcal{A}		inferior conj	-11302 Jun 27 j 23:15	14° Υ 34'57	-7°06'34
morning set	-11305 Dec 31 j 00:55	10° \mathcal{A} 50'06		minimum elong	-11302 Jun 27 j 13:17	14° Υ 49'50	7°04'37
	-11304 Jan 15 j 17:40	0° \mathbb{M}		min. Earth dist.	-11302 Jun 27 j 10:38	14° Υ 53'47	0.26429 AU
max. Earth dist.	-11304 Feb 02 j 02:31	21° \mathbb{M} 17'16	1.73698 AU	morning rise	-11302 Jul 02 j 01:13	12° Υ 11'31	
				direct	-11302 Jul 18 j 06:00	7° Υ 07'00	
superior conj	-11304 Feb 05 j 14:10	25° \mathbb{M} 34'13	-1°20'26	greatest brilliancy	-11302 Jul 28 j 16:25	9° Υ 10'12	-4.9m
minimum elong	-11304 Feb 05 j 15:12	25° \mathbb{M} 37'24	1°20'56		-11302 Aug 27 j 04:02	0° \mathcal{B}	
	-11304 Feb 09 j 04:36	0° \mathcal{X}		morning max el	-11302 Sep 06 j 18:56	10° \mathcal{B} 23'38	46°35'17
	-11304 Mar 04 j 12:21	0° \mathcal{Z}		asc. node	-11302 Sep 14 j 06:05	18° \mathcal{B} 10'49	
evening rise	-11304 Mar 11 j 15:24	8° \mathcal{Z} 48'39			-11302 Sep 25 j 02:47	0° \mathbb{I}	
	-11304 Mar 28 j 18:15	0° \approx			-11302 Oct 21 j 09:38	0° \mathcal{C}	
asc. node	-11304 Mar 29 j 03:39	0° \approx 29'05			-11302 Nov 15 j 22:45	0° \mathcal{Q}	
	-11304 Apr 21 j 23:50	0° \mathcal{H}			-11302 Dec 11 j 06:20	0° \mathbb{M}	
	-11304 May 16 j 06:27	0° Υ			-11301 Jan 05 j 10:21	0° \mathcal{A}	
	-11304 Jun 09 j 15:47	0° \mathcal{B}		desc. node	-11301 Jan 05 j 12:11	0° \mathcal{A} 05'29	
	-11304 Jul 04 j 06:59	0° \mathbb{I}			-11301 Jan 30 j 09:10	0° \mathbb{M}	
desc. node	-11304 Jul 20 j 13:23	19° \mathbb{I} 31'05			-11301 Feb 24 j 01:06	0° \mathcal{X}	
	-11304 Jul 29 j 10:03	0° \mathcal{C}		morning set	-11301 Mar 08 j 09:10	15° \mathcal{X} 08'28	
	-11304 Aug 24 j 14:11	0° \mathcal{Q}			-11301 Mar 20 j 10:02	0° \mathcal{Z}	
evening max el	-11304 Sep 11 j 18:05	19° \mathcal{Q} 22'52	46°55'31	max. Earth dist.	-11301 Apr 08 j 03:35	23° \mathcal{Z} 15'30	1.72385 AU
	-11304 Sep 22 j 15:14	0° \mathbb{M}					
greatest brilliancy	-11304 Oct 21 j 09:26	20° \mathbb{M} 28'47	-4.8m	superior conj	-11301 Apr 12 j 11:13	28° \mathcal{Z} 38'29	-0°32'05
retrograde	-11304 Nov 01 j 08:48	22° \mathbb{M} 46'27		minimum elong	-11301 Apr 12 j 16:59	28° \mathcal{Z} 56'29	0°32'24
asc. node	-11304 Nov 09 j 02:01	21° \mathbb{M} 31'38			-11301 Apr 13 j 13:21	0° \approx	
evening set	-11304 Nov 16 j 09:33	18° \mathbb{M} 11'00		asc. node	-11301 Apr 26 j 16:20	16° \approx 23'58	
min. Earth dist.	-11304 Nov 21 j 23:35	14° \mathbb{M} 42'51	0.28788 AU		-11301 May 07 j 13:00	0° \mathcal{H}	
inferior conj	-11304 Nov 22 j 13:13	14° \mathbb{M} 20'42	3°03'14	evening rise	-11301 May 18 j 16:16	13° \mathcal{H} 58'05	
minimum elong	-11304 Nov 22 j 07:21	14° \mathbb{M} 30'14	3°01'53		-11301 May 31 j 10:55	0° Υ	
morning rise	-11304 Nov 28 j 05:49	10° \mathbb{M} 47'19			-11301 Jun 24 j 09:04	0° \mathcal{B}	
direct	-11304 Dec 13 j 20:43	5° \mathbb{M} 58'58			-11301 Jul 18 j 09:42	0° \mathbb{I}	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11301 Aug 11 j 15:11	0°☿		desc. node	-11298 Feb 02 j 01:32	16°♄57'15	
desc. node	-11301 Aug 18 j 00:06	7°♄49'59			-11298 Feb 13 j 05:16	0°♍	
	-11301 Sep 05 j 04:18	0°♎			-11298 Mar 10 j 10:28	0°♏	
	-11301 Sep 30 j 05:34	0°♐			-11298 Apr 04 j 02:45	0°♑	
	-11301 Oct 26 j 06:02	0°♒			-11298 Apr 28 j 08:44	0°♓	
evening max el	-11301 Nov 22 j 04:59	28°♒32'14	45°15'04	morning set	-11298 May 14 j 09:48	20°♓04'08	
	-11301 Nov 23 j 17:03	0°♍			-11298 May 22 j 07:29	0°♈	
asc. node	-11301 Dec 07 j 12:24	12°♍27'37		asc. node	-11298 May 24 j 05:42	2°♈25'23	
greatest brilliancy	-11301 Dec 29 j 14:42	26°♍28'02	-4.7m		-11298 Jun 15 j 02:07	0°♏	
retrograde	-11300 Jan 09 j 17:38	28°♍42'04					
evening set	-11300 Jan 27 j 05:45	22°♍52'59		superior conj	-11298 Jun 21 j 08:48	7°♏56'14	0°59'05
inferior conj	-11300 Jan 31 j 03:48	20°♍27'28	8°04'46	minimum elong	-11298 Jun 20 j 22:49	7°♏24'41	0°58'47
minimum elong	-11300 Jan 31 j 02:35	20°♍29'23	8°04'18	max. Earth dist.	-11298 Jun 21 j 00:04	7°♏28'39	1.70814 AU
min. Earth dist.	-11300 Jan 31 j 18:04	20°♍05'00	0.29549 AU		-11298 Jul 08 j 19:36	0°♏	
morning rise	-11300 Feb 03 j 23:19	18°♍05'14		evening rise	-11298 Jul 31 j 23:25	29°♏12'15	
direct	-11300 Feb 22 j 04:34	11°♍55'02			-11298 Aug 01 j 14:36	0°♐	
greatest brilliancy	-11300 Mar 03 j 13:09	13°♍50'10	-4.7m		-11298 Aug 25 j 13:19	0°♑	
	-11300 Mar 29 j 01:42	0°♏		desc. node	-11298 Sep 14 j 11:35	24°♑46'06	
desc. node	-11300 Mar 29 j 23:52	0°♏46'50			-11298 Sep 18 j 17:06	0°♒	
morning max el	-11300 Apr 11 j 15:00	12°♏18'31	46°15'50		-11298 Oct 13 j 02:41	0°♓	
	-11300 Apr 28 j 22:00	0°♑			-11298 Nov 06 j 19:30	0°♒	
	-11300 May 25 j 15:18	0°♓			-11298 Dec 01 j 24:00	0°♍	
	-11300 Jun 19 j 18:48	0°♈			-11298 Dec 28 j 03:11	0°♏	
	-11300 Jul 14 j 03:15	0°♏		asc. node	-11297 Jan 03 j 22:37	7°♏31'37	
asc. node	-11300 Jul 19 j 06:54	6°♏25'16			-11297 Jan 25 j 09:12	0°♑	
	-11300 Aug 07 j 02:37	0°♏		evening max el	-11297 Feb 01 j 12:40	6°♑55'41	44°57'48
	-11300 Aug 30 j 23:41	0°♐			-11297 Mar 02 j 23:49	0°♓	
	-11300 Sep 23 j 23:04	0°♑		greatest brilliancy	-11297 Mar 11 j 16:32	3°♓55'43	-4.7m
morning set	-11300 Oct 15 j 11:15	26°♑42'59		retrograde	-11297 Mar 21 j 14:40	5°♓39'36	
	-11300 Oct 18 j 02:57	0°♒		evening set	-11297 Apr 05 j 23:55	1°♓18'22	
desc. node	-11300 Nov 09 j 10:56	27°♒32'05			-11297 Apr 08 j 08:39	30°♒	
	-11300 Nov 11 j 11:04	0°♓		inferior conj	-11297 Apr 11 j 18:16	27°♒59'37	3°34'51
				minimum elong	-11297 Apr 12 j 01:33	27°♒48'40	3°32'22
superior conj	-11300 Nov 25 j 13:10	17°♓18'06	-0°35'02	min. Earth dist.	-11297 Apr 12 j 22:49	27°♒16'48	0.27742 AU
minimum elong	-11300 Nov 25 j 05:47	16°♓55'27	0°34'31	morning rise	-11297 Apr 18 j 02:04	24°♒20'13	
max. Earth dist.	-11300 Nov 26 j 22:21	18°♓59'55	1.73436 AU	desc. node	-11297 Apr 27 j 11:00	20°♒40'15	
	-11300 Dec 05 j 21:34	0°♒		direct	-11297 May 03 j 05:00	20°♒01'31	
	-11300 Dec 30 j 08:35	0°♍		greatest brilliancy	-11297 May 14 j 23:32	22°♒30'40	-4.8m
evening rise	-11299 Jan 02 j 08:55	3°♍41'48			-11297 May 28 j 03:48	0°♓	
	-11299 Jan 23 j 19:44	0°♏		morning max el	-11297 Jun 22 j 12:41	22°♓18'40	46°39'06
greatest brilliancy	-11299 Jan 25 j 03:04	1°♏36'02	-3.9m		-11297 Jun 29 j 23:14	0°♈	
	-11299 Feb 17 j 08:14	0°♑			-11297 Jul 26 j 18:59	0°♏	
asc. node	-11299 Feb 28 j 17:56	13°♑54'05		asc. node	-11297 Aug 16 j 20:01	25°♏01'06	
	-11299 Mar 14 j 00:13	0°♓			-11297 Aug 20 j 22:48	0°♏	
	-11299 Apr 07 j 21:43	0°♈			-11297 Sep 14 j 11:43	0°♐	
	-11299 May 03 j 03:31	0°♏			-11297 Oct 08 j 21:10	0°♑	
	-11299 May 29 j 00:17	0°♏			-11297 Nov 02 j 08:31	0°♒	
desc. node	-11299 Jun 22 j 05:24	26°♏42'36			-11297 Nov 26 j 22:54	0°♓	
	-11299 Jun 25 j 08:30	0°♐		desc. node	-11297 Dec 08 j 00:37	13°♓28'21	
evening max el	-11299 Jun 30 j 12:27	5°♐18'42	47°52'16		-11297 Dec 21 j 14:28	0°♒	
	-11299 Jul 28 j 11:40	0°♑		morning set	-11297 Dec 28 j 17:19	8°♒40'27	
greatest brilliancy	-11299 Aug 11 j 03:17	7°♑21'55	-4.9m		-11296 Jan 15 j 04:31	0°♍	
retrograde	-11299 Aug 20 j 16:36	9°♑07'53		max. Earth dist.	-11296 Jan 30 j 21:52	19°♍16'17	1.73718 AU
evening set	-11299 Sep 06 j 06:29	3°♑35'51					
inferior conj	-11299 Sep 10 j 10:53	0°♑59'30	-6°44'13	superior conj	-11296 Feb 03 j 09:41	23°♍33'41	-1°20'35
minimum elong	-11299 Sep 10 j 20:36	0°♑44'09	6°41'39	minimum elong	-11296 Feb 03 j 10:10	23°♍35'10	1°21'04
min. Earth dist.	-11299 Sep 09 j 22:03	1°♑19'48	0.27164 AU		-11296 Feb 08 j 15:22	0°♏	
	-11299 Sep 12 j 00:41	30°♒			-11296 Mar 03 j 23:09	0°♑	
morning rise	-11299 Sep 15 j 11:12	27°♒55'44		evening rise	-11296 Mar 09 j 11:26	6°♒48'44	
direct	-11299 Sep 30 j 19:15	23°♒10'34		asc. node	-11296 Mar 28 j 05:54	0°♓02'06	
greatest brilliancy	-11299 Oct 10 j 04:47	24°♒53'11	-4.8m		-11296 Mar 28 j 05:13	0°♓	
asc. node	-11299 Oct 11 j 17:30	25°♒27'24			-11296 Apr 21 j 11:08	0°♈	
	-11299 Oct 20 j 13:26	0°♑			-11296 May 15 j 18:11	0°♏	
morning max el	-11299 Nov 19 j 08:51	24°♑55'51	46°10'04		-11296 Jun 09 j 04:07	0°♏	
	-11299 Nov 24 j 11:08	0°♒			-11296 Jul 03 j 20:09	0°♐	
	-11299 Dec 22 j 16:45	0°♓		desc. node	-11296 Jul 19 j 15:30	18°♒55'51	
	-11298 Jan 18 j 08:49	0°♒			-11296 Jul 29 j 00:35	0°♑	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11296 Aug 24 j 07:35	0°♈				-11293 Mar 19 j 21:00	0°♊	
evening max el	-11296 Sep 09 j 08:35	17°♏02'58	46°59'10	max. Earth dist.		-11293 Apr 05 j 21:55	21°♊08'57	1.72443 AU
	-11296 Sep 22 j 18:24	0°♐						
greatest brilliancy	-11296 Oct 19 j 03:58	18°♐18'20	-4.8m	superior conj		-11293 Apr 10 j 06:01	26°♊33'13	-0°34'50
retrograde	-11296 Oct 30 j 01:46	20°♐35'10		minimum elong		-11293 Apr 10 j 12:10	26°♊52'20	0°35'09
asc. node	-11296 Nov 08 j 04:21	18°♐50'52				-11293 Apr 13 j 00:21	0°♋	
evening set	-11296 Nov 14 j 01:53	16°♐00'30		asc. node		-11293 Apr 25 j 18:38	15°♋56'40	
min. Earth dist.	-11296 Nov 19 j 16:34	12°♐31'43	0.28731 AU			-11293 May 07 j 00:06	0°♌	
inferior conj	-11296 Nov 20 j 06:12	12°♐09'36	2°45'32	evening rise		-11293 May 16 j 09:01	11°♌45'01	
minimum elong	-11296 Nov 20 j 00:49	12°♐18'20	2°44'18			-11293 May 30 j 22:11	0°♍	
morning rise	-11296 Nov 26 j 00:23	8°♐33'57				-11293 Jun 23 j 20:33	0°♎	
direct	-11296 Dec 11 j 12:15	3°♐48'34				-11293 Jul 17 j 21:27	0°♏	
greatest brilliancy	-11296 Dec 20 j 12:12	5°♐17'48	-4.7m			-11293 Aug 11 j 03:18	0°♐	
	-11295 Jan 25 j 12:58	0°♑		desc. node		-11293 Aug 17 j 02:16	7°♐19'08	
morning max el	-11295 Jan 29 j 04:36	3°♑24'04	45°59'04			-11293 Sep 04 j 16:58	0°♑	
	-11295 Feb 24 j 08:58	0°♒				-11293 Sep 29 j 19:14	0°♒	
desc. node	-11295 Mar 01 j 14:14	5°♒38'41				-11293 Oct 25 j 21:55	0°♑	
	-11295 Mar 23 j 08:06	0°♓		evening max el		-11293 Nov 19 j 21:44	26°♑22'23	45°17'31
	-11295 Apr 17 j 22:12	0°♊				-11293 Nov 23 j 15:52	0°♒	
	-11295 May 12 j 15:43	0°♋		asc. node		-11293 Dec 06 j 14:46	11°♒27'37	
	-11295 Jun 05 j 19:55	0°♌		greatest brilliancy		-11293 Dec 27 j 07:12	24°♒21'04	-4.7m
greatest brilliancy	-11295 Jun 17 j 23:30	15°♌14'51	-3.9m	retrograde		-11292 Jan 07 j 10:55	26°♒35'37	
asc. node	-11295 Jun 20 j 19:26	18°♌48'42		evening set		-11292 Jan 24 j 21:47	20°♒47'48	
	-11295 Jun 29 j 16:15	0°♍		inferior conj		-11292 Jan 28 j 20:54	18°♒20'11	8°03'15
	-11295 Jul 23 j 09:14	0°♎		minimum elong		-11292 Jan 28 j 19:01	18°♒23'09	8°02'46
morning set	-11295 Jul 26 j 21:03	4°♎25'17		min. Earth dist.		-11292 Jan 29 j 09:30	18°♒00'16	0.29567 AU
	-11295 Aug 16 j 02:45	0°♏		morning rise		-11292 Feb 01 j 16:11	15°♒57'56	
				direct		-11292 Feb 19 j 22:02	9°♒47'36	
superior conj	-11295 Sep 06 j 22:44	27°♏26'37	1°08'01	greatest brilliancy		-11292 Mar 01 j 03:26	11°♒40'03	-4.7m
minimum elong	-11295 Sep 07 j 10:04	28°♏02'06	1°08'20	desc. node		-11292 Mar 29 j 02:11	29°♒49'53	
	-11295 Sep 08 j 23:44	0°♐				-11292 Mar 29 j 06:51	0°♓	
max. Earth dist.	-11295 Sep 14 j 07:28	6°♐39'13	1.71551 AU	morning max el		-11292 Apr 09 j 07:16	10°♓07'51	46°14'51
	-11295 Oct 03 j 01:33	0°♑				-11292 Apr 28 j 15:32	0°♊	
desc. node	-11295 Oct 12 j 00:03	11°♑04'29				-11292 May 25 j 05:42	0°♋	
evening rise	-11295 Oct 20 j 03:01	21°♑06'50				-11292 Jun 19 j 07:49	0°♌	
	-11295 Oct 27 j 07:56	0°♒				-11292 Jul 13 j 15:33	0°♍	
	-11295 Nov 20 j 17:56	0°♑		asc. node		-11292 Jul 18 j 08:58	5°♍53'34	
	-11295 Dec 15 j 07:32	0°♒				-11292 Aug 06 j 14:30	0°♎	
	-11294 Jan 09 j 02:53	0°♓				-11292 Aug 30 j 11:20	0°♏	
asc. node	-11294 Jan 31 j 09:01	26°♓29'24				-11292 Sep 23 j 10:32	0°♐	
	-11294 Feb 03 j 08:36	0°♊		morning set		-11292 Oct 12 j 22:20	24°♐13'41	
	-11294 Mar 01 j 07:56	0°♋				-11292 Oct 17 j 14:15	0°♑	
	-11294 Mar 28 j 14:48	0°♌		desc. node		-11292 Nov 08 j 13:07	27°♑04'24	
evening max el	-11294 Apr 15 j 16:19	18°♌22'53	46°25'51			-11292 Nov 10 j 22:15	0°♒	
	-11294 Apr 28 j 07:27	0°♍						
desc. node	-11294 May 24 j 21:35	17°♍34'18		superior conj		-11292 Nov 23 j 03:05	14°♍59'19	-0°31'57
greatest brilliancy	-11294 May 26 j 01:30	17°♍59'19	-4.9m	minimum elong		-11292 Nov 22 j 20:11	14°♍38'08	0°31'25
retrograde	-11294 Jun 04 j 17:08	19°♍42'25		max. Earth dist.		-11292 Nov 24 j 20:15	17°♍05'38	1.73398 AU
evening set	-11294 Jun 20 j 09:03	15°♍02'11				-11292 Dec 05 j 08:40	0°♑	
inferior conj	-11294 Jun 25 j 11:00	12°♍05'53	-6°51'39			-11292 Dec 29 j 19:42	0°♒	
minimum elong	-11294 Jun 25 j 00:46	12°♍21'05	6°49'34	evening rise		-11292 Dec 31 j 02:53	1°♒35'38	
min. Earth dist.	-11294 Jun 24 j 22:49	12°♍24'00	0.26430 AU			-11291 Jan 23 j 06:58	0°♓	
morning rise	-11294 Jun 29 j 16:29	9°♍38'01		greatest brilliancy		-11291 Jan 24 j 17:14	1°♓44'57	-3.9m
direct	-11294 Jul 15 j 18:38	4°♍37'51				-11291 Feb 16 j 19:46	0°♊	
greatest brilliancy	-11294 Jul 26 j 05:43	6°♍42'04	-4.9m	asc. node		-11291 Feb 27 j 20:14	13°♊25'22	
	-11294 Aug 27 j 07:44	0°♎				-11291 Mar 13 j 12:16	0°♋	
morning max el	-11294 Sep 04 j 08:40	7°♎57'35	46°35'51			-11291 Apr 07 j 10:38	0°♌	
asc. node	-11294 Sep 13 j 08:24	17°♎22'42				-11291 May 02 j 17:45	0°♍	
	-11294 Sep 24 j 20:38	0°♏				-11291 May 28 j 16:50	0°♎	
	-11294 Oct 21 j 00:23	0°♐		desc. node		-11291 Jun 21 j 07:34	25°♎53'12	
	-11294 Nov 15 j 12:00	0°♑				-11291 Jun 25 j 06:27	0°♒	
	-11294 Dec 10 j 18:39	0°♒		evening max el		-11291 Jun 28 j 03:46	2°♒56'58	47°51'31
desc. node	-11293 Jan 04 j 14:16	29°♒36'44				-11291 Jul 29 j 18:14	0°♓	
	-11293 Jan 04 j 22:02	0°♑		greatest brilliancy		-11291 Aug 08 j 18:20	4°♓56'55	-4.9m
	-11293 Jan 29 j 20:26	0°♒		retrograde		-11291 Aug 18 j 06:45	6°♓41'40	
	-11293 Feb 23 j 12:08	0°♓		evening set		-11291 Sep 03 j 23:38	1°♓06'13	
morning set	-11293 Mar 06 j 04:33	13°♓06'36				-11291 Sep 05 j 18:43	30°♒♏	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

min. Earth dist.	-11291 Sep 07 j 11:54	28°II55'08	0.27118 AU	minimum elong	-11288 Feb 01 j 05:10	21°III32'11	1°21'06
inferior conj	-11291 Sep 08 j 00:56	28°II34'32	-6°58'39		-11288 Feb 08 j 02:25	0°♊	
minimum elong	-11291 Sep 08 j 10:31	28°II19'23	6°56'13		-11288 Mar 03 j 10:17	0°♋	
morning rise	-11291 Sep 12 j 21:51	25°II35'40		evening rise	-11288 Mar 07 j 07:29	4°♌47'51	
direct	-11291 Sep 28 j 08:58	20°II47'04		asc. node	-11288 Mar 27 j 08:12	29°♍34'03	
greatest brilliancy	-11291 Oct 07 j 18:33	22°II29'33	-4.9m		-11288 Mar 27 j 16:35	0°♎	
asc. node	-11291 Oct 10 j 19:48	23°II42'03			-11288 Apr 20 j 22:50	0°♏	
	-11291 Oct 21 j 18:11	0°♐			-11288 May 15 j 06:20	0°♑	
morning max el	-11291 Nov 16 j 22:38	22°♑35'20	46°10'44		-11288 Jun 08 j 16:50	0°♒	
	-11291 Nov 24 j 08:01	0°♓			-11288 Jul 03 j 09:43	0°♓	
	-11291 Dec 22 j 08:25	0°♐		desc. node	-11288 Jul 18 j 17:43	18°♓19'48	
	-11290 Jan 17 j 22:22	0°♑			-11288 Jul 28 j 15:34	0°♐	
desc. node	-11290 Feb 01 j 03:38	16°♑25'57			-11288 Aug 24 j 01:41	0°♒	
	-11290 Feb 12 j 17:42	0°♓		evening max el	-11288 Sep 06 j 23:55	14°♓44'23	47°02'51
	-11290 Mar 09 j 22:17	0°♊			-11288 Sep 22 j 23:40	0°♐	
	-11290 Apr 03 j 14:12	0°♋		greatest brilliancy	-11288 Oct 16 j 22:07	16°♐06'33	-4.8m
	-11290 Apr 27 j 20:01	0°♌		retrograde	-11288 Oct 27 j 19:20	18°♐23'14	
morning set	-11290 May 12 j 02:29	17°♌50'35		asc. node	-11288 Nov 07 j 06:39	16°♐05'03	
	-11290 May 21 j 18:44	0°♍		evening set	-11288 Nov 11 j 18:26	13°♐48'58	
asc. node	-11290 May 23 j 07:53	1°♍56'52		inferior conj	-11288 Nov 17 j 23:13	9°♐57'41	2°27'27
	-11290 Jun 14 j 13:26	0°♎		minimum elong	-11288 Nov 17 j 18:22	10°♐05'33	2°26'21
max. Earth dist.	-11290 Jun 18 j 03:54	4°♎33'13	1.70846 AU	min. Earth dist.	-11288 Nov 17 j 09:22	10°♐20'07	0.28672 AU
				morning rise	-11288 Nov 23 j 18:57	6°♐20'07	
superior conj	-11290 Jun 18 j 21:58	5°♎30'19	0°56'30	direct	-11288 Dec 09 j 04:02	1°♐37'25	
minimum elong	-11290 Jun 18 j 12:07	4°♎59'12	0°56'10	greatest brilliancy	-11288 Dec 18 j 04:25	3°♐07'17	-4.7m
	-11290 Jul 08 j 07:01	0°♏			-11287 Jan 25 j 12:52	0°♑	
evening rise	-11290 Jul 29 j 07:55	26°♏31'51		morning max el	-11287 Jan 26 j 21:16	1°♑16'08	45°59'04
	-11290 Aug 01 j 02:07	0°♒			-11287 Feb 24 j 01:14	0°♓	
	-11290 Aug 25 j 00:56	0°♐		desc. node	-11287 Feb 28 j 16:34	5°♓02'23	
desc. node	-11290 Sep 13 j 13:53	24°♐17'02			-11287 Mar 22 j 21:50	0°♊	
	-11290 Sep 18 j 04:49	0°♒			-11287 Apr 17 j 10:47	0°♋	
	-11290 Oct 12 j 14:36	0°♐			-11287 May 12 j 03:44	0°♌	
	-11290 Nov 06 j 07:51	0°♑			-11287 Jun 05 j 07:40	0°♍	
	-11290 Dec 01 j 13:16	0°♓		greatest brilliancy	-11287 Jun 18 j 24:00	17°♍10'53	-3.9m
	-11290 Dec 27 j 18:32	0°♊		asc. node	-11287 Jun 19 j 21:31	18°♍18'38	
asc. node	-11289 Jan 03 j 00:46	6°♊53'12			-11287 Jun 29 j 03:50	0°♎	
	-11289 Jan 25 j 06:22	0°♋			-11287 Jul 22 j 20:44	0°♏	
evening max el	-11289 Jan 30 j 02:04	4°♋38'20	44°56'20	morning set	-11287 Jul 24 j 07:16	1°♏49'18	
	-11289 Mar 05 j 01:31	0°♌			-11287 Aug 15 j 14:13	0°♐	
greatest brilliancy	-11289 Mar 09 j 05:54	1°♌39'11	-4.7m				
retrograde	-11289 Mar 19 j 04:01	3°♌23'28		superior conj	-11287 Sep 04 j 06:46	24°♐45'32	1°10'15
	-11289 Apr 01 j 15:19	30°♌♋		minimum elong	-11287 Sep 04 j 17:41	25°♐19'44	1°10'36
evening set	-11289 Apr 03 j 16:01	28°♋58'16			-11287 Sep 08 j 11:12	0°♑	
inferior conj	-11289 Apr 09 j 08:15	25°♋42'23	3°53'20	max. Earth dist.	-11287 Sep 11 j 13:24	3°♑52'03	1.71486 AU
minimum elong	-11289 Apr 09 j 16:00	25°♋30'45	3°50'47		-11287 Oct 02 j 13:00	0°♒	
min. Earth dist.	-11289 Apr 10 j 13:59	24°♋57'47	0.27823 AU	desc. node	-11287 Oct 11 j 02:12	10°♒35'47	
morning rise	-11289 Apr 15 j 14:49	22°♋04'19		evening rise	-11287 Oct 17 j 13:17	18°♒35'04	
desc. node	-11289 Apr 26 j 13:16	18°♋03'35			-11287 Oct 26 j 19:23	0°♓	
direct	-11289 Apr 30 j 19:17	17°♋42'22			-11287 Nov 20 j 05:25	0°♑	
greatest brilliancy	-11289 May 12 j 15:15	20°♋12'28	-4.8m		-11287 Dec 14 j 19:12	0°♓	
	-11289 May 28 j 22:51	0°♌			-11286 Jan 08 j 15:01	0°♊	
morning max el	-11289 Jun 20 j 02:44	19°♌55'10	46°38'42	asc. node	-11286 Jan 30 j 11:23	25°♊58'18	
	-11289 Jun 29 j 19:29	0°♍			-11286 Feb 02 j 21:42	0°♋	
	-11289 Jul 26 j 10:44	0°♎			-11286 Feb 28 j 22:54	0°♌	
asc. node	-11289 Aug 15 j 22:17	24°♎25'13			-11286 Mar 28 j 09:56	0°♍	
	-11289 Aug 20 j 12:42	0°♏		evening max el	-11286 Apr 13 j 06:10	16°♍01'04	46°21'48
	-11289 Sep 14 j 00:39	0°♐			-11286 Apr 28 j 17:17	0°♎	
	-11289 Oct 08 j 09:28	0°♑		greatest brilliancy	-11286 May 23 j 11:40	15°♎27'05	-4.9m
	-11289 Nov 01 j 20:23	0°♒		desc. node	-11286 May 23 j 23:45	15°♎37'10	
	-11289 Nov 26 j 10:25	0°♓		retrograde	-11286 Jun 02 j 05:13	17°♎11'06	
desc. node	-11289 Dec 07 j 02:41	13°♓00'03		evening set	-11286 Jun 17 j 16:43	12°♎36'31	
	-11289 Dec 21 j 01:44	0°♑		inferior conj	-11286 Jun 22 j 22:27	9°♎35'08	-6°35'43
morning set	-11289 Dec 26 j 09:49	6°♑30'17		minimum elong	-11286 Jun 22 j 12:06	9°♎50'31	6°33'32
	-11288 Jan 14 j 15:37	0°♓		min. Earth dist.	-11286 Jun 22 j 10:50	9°♎52'24	0.26433 AU
max. Earth dist.	-11288 Jan 28 j 19:08	17°♓20'19	1.73742 AU	morning rise	-11286 Jun 27 j 07:30	7°♎02'39	
				direct	-11286 Jul 13 j 07:20	2°♎07'12	
superior conj	-11288 Feb 01 j 05:16	21°♓32'29	-1°20'38	greatest brilliancy	-11286 Jul 23 j 18:27	4°♎11'43	-4.9m

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11286 Aug 27 j 10:19	0°♄					-11283 Mar 13 j 00:16	0°♁			
morning max el	-11286 Sep 01 j 22:04	5°♄29'46	46°36'32				-11283 Apr 06 j 23:27	0°♄			
asc. node	-11286 Sep 12 j 10:43	16°♄34'31					-11283 May 02 j 07:56	0°♄			
	-11286 Sep 24 j 14:22	0°♄					-11283 May 28 j 09:28	0°♄			
	-11286 Oct 20 j 15:10	0°♄				desc. node	-11283 Jun 20 j 09:47	25°♄03'33			
	-11286 Nov 15 j 01:17	0°♄					-11283 Jun 25 j 05:03	0°♄			
	-11286 Dec 10 j 07:02	0°♄				evening max el	-11283 Jun 25 j 17:49	0°♄32'20	47°50'18		
desc. node	-11285 Jan 03 j 16:20	29°♄07'37					-11283 Jul 31 j 14:45	0°♄			
	-11285 Jan 04 j 09:49	0°♄				greatest brilliancy	-11283 Aug 06 j 09:37	2°♄31'40	-4.9m		
	-11285 Jan 29 j 07:48	0°♄				retrograde	-11283 Aug 15 j 20:12	4°♄14'43			
	-11285 Feb 22 j 23:15	0°♄					-11283 Aug 30 j 06:28	30°♄			
morning set	-11285 Mar 04 j 00:19	11°♄05'49				evening set	-11283 Sep 01 j 16:33	28°♄35'46			
	-11285 Mar 19 j 08:01	0°♄				min. Earth dist.	-11283 Sep 05 j 01:57	26°♄29'09	0.27080 AU		
max. Earth dist.	-11285 Apr 03 j 15:48	19°♄01'02	1.72502 AU			inferior conj	-11283 Sep 05 j 14:46	26°♄08'52	-7°12'23		
						minimum elong	-11283 Sep 06 j 00:09	25°♄54'01	7°10'04		
superior conj	-11285 Apr 08 j 01:15	24°♄29'13	-0°37'30			morning rise	-11283 Sep 10 j 08:10	23°♄15'03			
minimum elong	-11285 Apr 08 j 07:43	24°♄49'19	0°37'49			direct	-11283 Sep 25 j 22:01	18°♄22'31			
	-11285 Apr 12 j 11:24	0°♄				greatest brilliancy	-11283 Oct 05 j 08:50	20°♄05'40	-4.9m		
asc. node	-11285 Apr 24 j 20:51	15°♄28'49				asc. node	-11283 Oct 09 j 22:01	21°♄59'55			
	-11285 May 06 j 11:18	0°♄					-11283 Oct 22 j 15:25	0°♄			
evening rise	-11285 May 14 j 02:05	9°♄32'40				morning max el	-11283 Nov 14 j 11:52	20°♄12'52	46°11'35		
	-11285 May 30 j 09:36	0°♄					-11283 Nov 24 j 04:19	0°♄			
	-11285 Jun 23 j 08:15	0°♄					-11283 Dec 21 j 23:50	0°♄			
	-11285 Jul 17 j 09:27	0°♄					-11282 Jan 17 j 11:42	0°♄			
	-11285 Aug 10 j 15:40	0°♄				desc. node	-11282 Jan 31 j 05:56	15°♄55'47			
desc. node	-11285 Aug 16 j 04:37	6°♄48'05					-11282 Feb 12 j 05:57	0°♄			
	-11285 Sep 04 j 05:52	0°♄					-11282 Mar 09 j 09:54	0°♄			
	-11285 Sep 29 j 09:09	0°♄					-11282 Apr 03 j 01:28	0°♄			
	-11285 Oct 25 j 14:09	0°♄					-11282 Apr 27 j 07:06	0°♄			
evening max el	-11285 Nov 17 j 14:07	24°♄11'19	45°20'08			morning set	-11282 May 09 j 19:43	15°♄39'26			
	-11285 Nov 23 j 15:45	0°♄					-11282 May 21 j 05:47	0°♄			
asc. node	-11285 Dec 05 j 16:57	10°♄25'52				asc. node	-11282 May 22 j 10:01	1°♄28'49			
greatest brilliancy	-11285 Dec 25 j 00:29	22°♄15'09	-4.7m				-11282 Jun 14 j 00:32	0°♄			
retrograde	-11284 Jan 05 j 03:57	24°♄29'39				max. Earth dist.	-11282 Jun 15 j 11:53	1°♄51'42	1.70880 AU		
evening set	-11284 Jan 22 j 13:54	18°♄43'30									
inferior conj	-11284 Jan 26 j 14:14	16°♄13'36	8°01'13			superior conj	-11282 Jun 16 j 11:46	3°♄07'12	0°53'51		
minimum elong	-11284 Jan 26 j 11:44	16°♄17'35	8°00'42			minimum elong	-11282 Jun 16 j 02:08	2°♄36'42	0°53'28		
min. Earth dist.	-11284 Jan 27 j 01:33	15°♄55'41	0.29578 AU				-11282 Jul 07 j 18:12	0°♄			
morning rise	-11284 Jan 30 j 09:30	13°♄50'59				evening rise	-11282 Jul 26 j 17:09	23°♄54'25			
direct	-11284 Feb 17 j 15:22	7°♄40'57					-11282 Jul 31 j 13:25	0°♄			
greatest brilliancy	-11284 Feb 27 j 18:19	9°♄31'02	-4.7m				-11282 Aug 24 j 12:21	0°♄			
desc. node	-11284 Mar 28 j 04:17	28°♄54'04				desc. node	-11282 Sep 12 j 16:03	23°♄47'56			
	-11284 Mar 29 j 10:05	0°♄					-11282 Sep 17 j 16:24	0°♄			
morning max el	-11284 Apr 06 j 22:54	7°♄56'03	46°13'59				-11282 Oct 12 j 02:27	0°♄			
	-11284 Apr 28 j 08:35	0°♄					-11282 Nov 05 j 20:09	0°♄			
	-11284 May 24 j 19:52	0°♄					-11282 Dec 01 j 02:30	0°♄			
	-11284 Jun 18 j 20:43	0°♄					-11282 Dec 27 j 09:55	0°♄			
	-11284 Jul 13 j 03:49	0°♄				asc. node	-11281 Jan 02 j 03:08	6°♄15'33			
asc. node	-11284 Jul 17 j 11:14	5°♄22'35					-11281 Jan 25 j 04:02	0°♄			
	-11284 Aug 06 j 02:27	0°♄				evening max el	-11281 Jan 27 j 15:53	2°♄22'50	44°55'14		
	-11284 Aug 29 j 23:03	0°♄				greatest brilliancy	-11281 Mar 06 j 18:47	29°♄23'27	-4.7m		
	-11284 Sep 22 j 22:04	0°♄					-11281 Mar 08 j 18:10	0°♄			
morning set	-11284 Oct 10 j 08:55	21°♄42'27				retrograde	-11281 Mar 16 j 18:03	1°♄08'54			
	-11284 Oct 17 j 01:37	0°♄					-11281 Mar 24 j 11:43	30°♄			
desc. node	-11284 Nov 07 j 15:12	26°♄36'17				evening set	-11281 Apr 01 j 08:24	26°♄39'29			
	-11284 Nov 10 j 09:27	0°♄				inferior conj	-11281 Apr 06 j 22:25	23°♄26'31	4°11'21		
						minimum elong	-11281 Apr 07 j 06:34	23°♄14'18	4°08'43		
superior conj	-11284 Nov 20 j 16:38	12°♄39'16	-0°28'45			min. Earth dist.	-11281 Apr 08 j 04:59	22°♄40'43	0.27905 AU		
minimum elong	-11284 Nov 20 j 10:16	12°♄19'44	0°28'15			morning rise	-11281 Apr 13 j 03:36	19°♄50'13			
max. Earth dist.	-11284 Nov 22 j 17:48	15°♄10'14	1.73351 AU			desc. node	-11281 Apr 25 j 15:26	15°♄33'45			
	-11284 Dec 04 j 19:46	0°♄				direct	-11281 Apr 28 j 10:10	15°♄24'38			
evening rise	-11284 Dec 28 j 20:44	29°♄29'08				greatest brilliancy	-11281 May 10 j 06:51	17°♄55'34	-4.8m		
	-11284 Dec 29 j 06:48	0°♄					-11281 May 29 j 12:39	0°♄			
	-11283 Jan 22 j 18:10	0°♄				morning max el	-11281 Jun 17 j 17:58	17°♄35'56	46°38'20		
greatest brilliancy	-11283 Jan 25 j 01:56	2°♄50'44	-3.9m				-11281 Jun 29 j 14:46	0°♄			
	-11283 Feb 16 j 07:15	0°♄					-11281 Jul 26 j 01:55	0°♄			
asc. node	-11283 Feb 26 j 22:34	12°♄56'54				asc. node	-11281 Aug 15 j 00:33	23°♄50'41			

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11281 Aug 20 j 02:09	0°♄			-11278 Feb 28 j 13:50	0°♁		
	-11281 Sep 13 j 13:11	0°♂			-11278 Mar 28 j 05:17	0°♄		
	-11281 Oct 07 j 21:27	0°♂	evening max el		-11278 Apr 10 j 20:19	13°♄40'56	46°17'53	
	-11281 Nov 01 j 07:59	0°♂			-11278 Apr 29 j 05:49	0°♄		
	-11281 Nov 25 j 21:44	0°♄	greatest brilliancy		-11278 May 20 j 22:15	12°♄56'43	-4.9m	
desc. node	-11281 Dec 06 j 04:50	12°♄32'31	desc. node		-11278 May 23 j 01:59	13°♄36'29		
	-11281 Dec 20 j 12:48	0°♂	retrograde		-11278 May 30 j 16:55	14°♄40'56		
morning set	-11281 Dec 24 j 01:44	4°♂18'50	evening set		-11278 Jun 15 j 00:40	10°♄12'02		
	-11280 Jan 14 j 02:30	0°♄	inferior conj		-11278 Jun 20 j 09:57	7°♄05'44	-6°19'00	
max. Earth dist.	-11280 Jan 26 j 17:23	15°♄28'04	1.73761 AU	minimum elong	-11278 Jun 19 j 23:34	7°♄21'10	6°16'44	
				min. Earth dist.	-11278 Jun 19 j 23:10	7°♄21'46	0.26436 AU	
superior conj	-11280 Jan 30 j 00:23	19°♄30'32	-1°20'35	morning rise	-11278 Jun 24 j 22:30	4°♄28'27		
minimum elong	-11280 Jan 29 j 23:41	19°♄28'24	1°21'02		-11278 Jul 06 j 13:57	30°♄♂		
	-11280 Feb 07 j 13:14	0°♄		direct	-11278 Jul 10 j 20:00	29°♄37'54		
	-11280 Mar 02 j 21:10	0°♄			-11278 Jul 15 j 03:35	0°♄		
evening rise	-11280 Mar 05 j 03:19	2°♄47'14		greatest brilliancy	-11278 Jul 21 j 07:22	1°♄42'32	-4.9m	
asc. node	-11280 Mar 26 j 10:20	29°♄06'24			-11278 Aug 27 j 11:10	0°♄		
	-11280 Mar 27 j 03:41	0°♁		morning max el	-11278 Aug 30 j 10:51	3°♄01'12	46°37'08	
	-11280 Apr 20 j 10:16	0°♄		asc. node	-11278 Sep 11 j 12:48	15°♄47'25		
	-11280 May 14 j 18:14	0°♄			-11278 Sep 24 j 07:26	0°♂		
	-11280 Jun 08 j 05:19	0°♄			-11278 Oct 20 j 05:28	0°♂		
	-11280 Jul 02 j 23:02	0°♂			-11278 Nov 14 j 14:11	0°♂		
desc. node	-11280 Jul 17 j 20:06	17°♂45'04			-11278 Dec 09 j 19:04	0°♄		
	-11280 Jul 28 j 06:21	0°♂		desc. node	-11277 Jan 02 j 18:37	28°♄40'05		
	-11280 Aug 23 j 19:45	0°♂			-11277 Jan 03 j 21:16	0°♂		
evening max el	-11280 Sep 04 j 16:06	12°♂29'02	47°06'22		-11277 Jan 28 j 18:54	0°♄		
	-11280 Sep 23 j 06:36	0°♄			-11277 Feb 22 j 10:09	0°♄		
greatest brilliancy	-11280 Oct 14 j 15:41	13°♄54'41	-4.8m	morning set	-11277 Mar 01 j 19:46	9°♄04'44		
retrograde	-11280 Oct 25 j 13:02	16°♄11'27			-11277 Mar 18 j 18:51	0°♄		
asc. node	-11280 Nov 06 j 08:51	13°♄15'18		max. Earth dist.	-11277 Apr 01 j 07:47	16°♄47'48	1.72561 AU	
evening set	-11280 Nov 09 j 10:57	11°♄37'31						
min. Earth dist.	-11280 Nov 15 j 01:45	8°♄08'58	0.28617 AU	superior conj	-11277 Apr 05 j 20:17	22°♄25'17	-0°40'08	
inferior conj	-11280 Nov 15 j 16:03	7°♄45'52	2°08'54	minimum elong	-11277 Apr 06 j 03:02	22°♄46'16	0°40'27	
minimum elong	-11280 Nov 15 j 11:45	7°♄52'49	2°07'59		-11277 Apr 11 j 22:16	0°♁		
morning rise	-11280 Nov 21 j 13:16	4°♄06'35		asc. node	-11277 Apr 23 j 22:59	15°♁01'23		
	-11280 Dec 01 j 14:31	30°♄♂			-11277 May 05 j 22:17	0°♄		
direct	-11280 Dec 06 j 20:07	29°♂26'26		evening rise	-11277 May 11 j 19:00	7°♄20'41		
	-11280 Dec 12 j 05:55	0°♄			-11277 May 29 j 20:46	0°♄		
greatest brilliancy	-11280 Dec 15 j 20:08	0°♄56'28	-4.7m		-11277 Jun 22 j 19:42	0°♄		
morning max el	-11279 Jan 24 j 14:32	29°♄10'09	45°59'00		-11277 Jul 16 j 21:13	0°♂		
	-11279 Jan 25 j 11:34	0°♂			-11277 Aug 10 j 03:49	0°♂		
	-11279 Feb 23 j 17:00	0°♄		desc. node	-11277 Aug 15 j 06:44	6°♄16'59		
desc. node	-11279 Feb 27 j 18:39	4°♄26'17			-11277 Sep 03 j 18:36	0°♂		
	-11279 Mar 22 j 11:11	0°♄			-11277 Sep 28 j 22:56	0°♄		
	-11279 Apr 16 j 23:01	0°♄			-11277 Oct 25 j 06:23	0°♂		
	-11279 May 11 j 15:24	0°♁		evening max el	-11277 Nov 15 j 05:40	21°♄58'51	45°22'49	
	-11279 Jun 04 j 19:03	0°♄			-11277 Nov 23 j 16:26	0°♄		
asc. node	-11279 Jun 18 j 23:44	17°♄50'08		asc. node	-11277 Dec 04 j 19:18	9°♄23'49		
greatest brilliancy	-11279 Jun 19 j 13:38	18°♄33'55	-3.9m	greatest brilliancy	-11277 Dec 22 j 17:48	20°♄09'56	-4.7m	
	-11279 Jun 28 j 15:05	0°♄		retrograde	-11276 Jan 02 j 20:46	22°♄24'35		
morning set	-11279 Jul 21 j 17:47	29°♄15'16		evening set	-11276 Jan 20 j 05:49	16°♄40'11		
	-11279 Jul 22 j 07:55	0°♄		inferior conj	-11276 Jan 24 j 07:37	14°♄07'50	7°58'26	
	-11279 Aug 15 j 01:22	0°♂		minimum elong	-11276 Jan 24 j 04:30	14°♄12'48	7°57'53	
				min. Earth dist.	-11276 Jan 24 j 17:54	13°♄51'29	0.29590 AU	
superior conj	-11279 Sep 01 j 15:06	22°♂06'15	1°12'19	morning rise	-11276 Jan 28 j 03:05	11°♄44'28		
minimum elong	-11279 Sep 02 j 01:28	22°♂38'45	1°12'40	direct	-11276 Feb 15 j 08:15	5°♄34'55		
	-11279 Sep 07 j 22:19	0°♂		greatest brilliancy	-11276 Feb 25 j 09:54	7°♄23'24	-4.7m	
max. Earth dist.	-11279 Sep 08 j 21:43	1°♄13'12	1.71421 AU	desc. node	-11276 Mar 27 j 06:29	27°♄59'58		
	-11279 Oct 02 j 00:06	0°♂			-11276 Mar 29 j 11:43	0°♄		
desc. node	-11279 Oct 10 j 04:18	10°♂08'02		morning max el	-11276 Apr 04 j 14:09	5°♄43'39	46°13'03	
evening rise	-11279 Oct 14 j 23:34	16°♂04'24			-11276 Apr 28 j 01:15	0°♄		
	-11279 Oct 26 j 06:28	0°♄			-11276 May 24 j 09:49	0°♁		
	-11279 Nov 19 j 16:34	0°♂			-11276 Jun 18 j 09:26	0°♄		
	-11279 Dec 14 j 06:35	0°♄			-11276 Jul 12 j 15:54	0°♄		
	-11278 Jan 08 j 02:56	0°♄		asc. node	-11276 Jul 16 j 13:29	4°♄52'06		
asc. node	-11278 Jan 29 j 13:41	25°♄27'31			-11276 Aug 05 j 14:10	0°♄		
	-11278 Feb 02 j 10:39	0°♄			-11276 Aug 29 j 10:34	0°♂		

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11276 Sep 22 j 09:25	0°☿		retrograde	-11273 Mar 14 j 08:29	28°☿54'42	
morning set	-11276 Oct 07 j 19:19	19°☿11'01		evening set	-11273 Mar 30 j 01:00	24°☿21'08	
	-11276 Oct 16 j 12:49	0°♌		inferior conj	-11273 Apr 04 j 12:43	21°☿10'55	4°28'40
desc. node	-11276 Nov 06 j 17:23	26°♌08'54		minimum elong	-11273 Apr 04 j 21:13	20°☿58'10	4°26'00
	-11276 Nov 09 j 20:31	0°♍		min. Earth dist.	-11273 Apr 05 j 19:36	20°☿24'37	0.27988 AU
				morning rise	-11273 Apr 10 j 16:22	17°☿36'40	
superior conj	-11276 Nov 18 j 06:03	10°♍19'15	-0°25'31	desc. node	-11273 Apr 24 j 17:40	13°☿09'30	
minimum elong	-11276 Nov 18 j 00:18	10°♍01'35	0°25'01	direct	-11273 Apr 26 j 01:49	13°☿07'23	
max. Earth dist.	-11276 Nov 20 j 13:18	13°♍08'55	1.73301 AU	greatest brilliancy	-11273 May 07 j 21:52	15°☿38'13	-4.8m
	-11276 Dec 04 j 06:44	0°♎			-11273 May 29 j 23:06	0°♏	
evening rise	-11276 Dec 26 j 14:28	27°♎22'45		morning max el	-11273 Jun 15 j 09:47	15°♏18'00	46°37'41
	-11276 Dec 28 j 17:45	0°♏			-11273 Jun 29 j 09:44	0°♐	
	-11275 Jan 22 j 05:14	0°♑			-11273 Jul 25 j 17:09	0°♑	
greatest brilliancy	-11275 Jan 26 j 11:34	5°♑13'08	-3.9m	asc. node	-11273 Aug 14 j 02:37	23°♑14'56	
	-11275 Feb 15 j 18:38	0°☿			-11273 Aug 19 j 15:46	0°♒	
asc. node	-11275 Feb 26 j 00:42	12°☿28'08			-11273 Sep 13 j 01:54	0°♓	
	-11275 Mar 12 j 12:14	0°♑			-11273 Oct 07 j 09:36	0°☿	
	-11275 Apr 06 j 12:21	0°♒			-11273 Oct 31 j 19:44	0°♌	
	-11275 May 01 j 22:17	0°♑			-11273 Nov 25 j 09:11	0°♍	
	-11275 May 28 j 02:26	0°♒		desc. node	-11273 Dec 05 j 07:01	12°♍04'42	
desc. node	-11275 Jun 19 j 12:10	24°♒13'26			-11273 Dec 20 j 00:01	0°♎	
evening max el	-11275 Jun 23 j 07:07	28°♒05'46	47°49'10	morning set	-11273 Dec 21 j 17:31	2°♎06'33	
	-11275 Jun 25 j 04:37	0°♓			-11272 Jan 13 j 13:33	0°♏	
	-11275 Aug 03 j 17:48	0°☿		max. Earth dist.	-11272 Jan 24 j 16:40	13°♏38'26	1.73777 AU
greatest brilliancy	-11275 Aug 04 j 00:53	0°☿06'14	-4.9m				
retrograde	-11275 Aug 13 j 09:28	1°☿47'47		superior conj	-11272 Jan 27 j 19:29	17°♏28'03	-1°20'25
	-11275 Aug 22 j 16:08	30°♒♓		minimum elong	-11272 Jan 27 j 18:13	17°♏24'07	1°20'51
evening set	-11275 Aug 30 j 09:16	26°♓05'07			-11272 Feb 07 j 00:13	0°♑	
min. Earth dist.	-11275 Sep 02 j 15:56	24°♓02'57	0.27041 AU		-11272 Mar 02 j 08:13	0°☿	
inferior conj	-11275 Sep 03 j 04:30	23°♓43'05	-7°25'17	evening rise	-11272 Mar 02 j 23:21	0°☿46'41	
minimum elong	-11275 Sep 03 j 13:37	23°♓28'42	7°23'08	asc. node	-11272 Mar 25 j 12:36	28°☿38'34	
morning rise	-11275 Sep 07 j 18:17	20°♓54'38			-11272 Mar 26 j 14:57	0°♑	
direct	-11275 Sep 23 j 10:39	15°♓57'37			-11272 Apr 19 j 21:54	0°♒	
greatest brilliancy	-11275 Oct 02 j 23:16	17°♓42'01	-4.9m		-11272 May 14 j 06:20	0°♑	
asc. node	-11275 Oct 09 j 00:18	20°♓21'49			-11272 Jun 07 j 18:04	0°♒	
	-11275 Oct 23 j 07:09	0°☿			-11272 Jul 02 j 12:44	0°♓	
morning max el	-11275 Nov 12 j 01:30	17°☿51'18	46°12'29	desc. node	-11272 Jul 16 j 22:12	17°♓08'21	
	-11275 Nov 23 j 23:57	0°♌			-11272 Jul 27 j 21:41	0°☿	
	-11275 Dec 21 j 15:00	0°♍			-11272 Aug 23 j 14:42	0°♌	
	-11274 Jan 17 j 00:54	0°♎		evening max el	-11272 Sep 02 j 09:10	10°♌14'43	47°09'52
desc. node	-11274 Jan 30 j 07:57	15°♎25'04			-11272 Sep 23 j 16:44	0°♍	
	-11274 Feb 11 j 18:05	0°♏		greatest brilliancy	-11272 Oct 12 j 09:22	11°♍41'42	-4.8m
	-11274 Mar 08 j 21:27	0°♑		retrograde	-11272 Oct 23 j 06:41	13°♍58'07	
	-11274 Apr 02 j 12:41	0°☿		asc. node	-11272 Nov 05 j 11:12	10°♍20'07	
	-11274 Apr 26 j 18:12	0°♑		evening set	-11272 Nov 07 j 03:36	9°♍24'38	
morning set	-11274 May 07 j 12:55	13°♑28'09		min. Earth dist.	-11272 Nov 12 j 17:58	5°♍56'35	0.28555 AU
	-11274 May 20 j 16:54	0°♒		inferior conj	-11272 Nov 13 j 08:46	5°♍32'40	1°50'09
asc. node	-11274 May 21 j 12:17	1°♒00'57		minimum elong	-11272 Nov 13 j 05:03	5°♍38'40	1°49'23
max. Earth dist.	-11274 Jun 12 j 20:58	29°♒13'21	1.70918 AU	morning rise	-11272 Nov 19 j 07:21	1°♍51'46	
	-11274 Jun 13 j 11:44	0°♑			-11272 Nov 22 j 21:23	30°♒♌	
				direct	-11272 Dec 04 j 12:26	27°♌14'21	
superior conj	-11274 Jun 14 j 01:24	0°♑43'11	0°51'05	greatest brilliancy	-11272 Dec 13 j 11:24	28°♌44'02	-4.7m
minimum elong	-11274 Jun 13 j 16:01	0°♑13'32	0°50'41		-11272 Dec 16 j 21:26	0°♍	
	-11274 Jul 07 j 05:30	0°♒		morning max el	-11271 Jan 22 j 07:31	27°♍02'47	45°58'54
evening rise	-11274 Jul 24 j 02:13	21°♒16'10			-11271 Jan 25 j 09:41	0°♎	
	-11274 Jul 31 j 00:48	0°♓			-11271 Feb 23 j 08:47	0°♏	
	-11274 Aug 23 j 23:50	0°☿		desc. node	-11271 Feb 26 j 20:46	3°♏49'57	
desc. node	-11274 Sep 11 j 18:10	23°☿18'33			-11271 Mar 22 j 00:41	0°♑	
	-11274 Sep 17 j 04:03	0°♌			-11271 Apr 16 j 11:26	0°☿	
	-11274 Oct 11 j 14:21	0°♍			-11271 May 11 j 03:17	0°♑	
	-11274 Nov 05 j 08:32	0°♎			-11271 Jun 04 j 06:39	0°♒	
	-11274 Nov 30 j 15:53	0°♏		asc. node	-11271 Jun 18 j 01:57	17°♒20'55	
	-11274 Dec 27 j 01:36	0°♑		greatest brilliancy	-11271 Jun 19 j 22:25	19°♒41'02	-3.9m
asc. node	-11273 Jan 01 j 05:30	5°♑37'21			-11271 Jun 28 j 02:33	0°♑	
	-11273 Jan 25 j 02:36	0°☿		morning set	-11271 Jul 19 j 04:36	26°♑41'22	
evening max el	-11273 Jan 25 j 06:41	0°☿09'41	44°54'19		-11271 Jul 21 j 19:21	0°♒	
greatest brilliancy	-11273 Mar 04 j 07:14	27°☿07'41	-4.7m		-11271 Aug 14 j 12:49	0°♓	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

superior conj	-11271 Aug 29 j 23:20	19°II25'32	1°14'12	morning rise	-11268 Jan 25 j 21:01	9°III36'53	
minimum elong	-11271 Aug 30 j 09:02	19°II55'58	1°14'36	direct	-11268 Feb 13 j 00:50	3°III27'58	
max. Earth dist.	-11271 Sep 06 j 06:55	28°II35'55	1.71360 AU	greatest brilliancy	-11268 Feb 23 j 02:06	5°III15'42	-4.7m
	-11271 Sep 07 j 09:47	0°☾		desc. node	-11268 Mar 26 j 08:47	27°III06'29	
	-11271 Oct 01 j 11:33	0°♈			-11268 Mar 29 j 12:24	0°♊	
desc. node	-11271 Oct 09 j 06:33	9°♈39'33		morning max el	-11268 Apr 02 j 05:31	3°♊30'59	46°12'11
evening rise	-11271 Oct 12 j 09:09	13°♈30'18			-11268 Apr 27 j 17:51	0°♋	
	-11271 Oct 25 j 17:54	0°♌			-11268 May 23 j 23:52	0°♌	
	-11271 Nov 19 j 04:04	0°♍			-11268 Jun 17 j 22:20	0°♍	
	-11271 Dec 13 j 18:20	0°♎			-11268 Jul 12 j 04:11	0°♎	
	-11270 Jan 07 j 15:14	0°♏		asc. node	-11268 Jul 15 j 15:30	4°♏20'12	
asc. node	-11270 Jan 28 j 15:50	24°♏55'20			-11268 Aug 05 j 02:07	0°♐	
	-11270 Feb 02 j 00:00	0°♑			-11268 Aug 28 j 22:17	0°♑	
	-11270 Feb 28 j 05:16	0°♒			-11268 Sep 21 j 20:56	0°♒	
	-11270 Mar 28 j 01:32	0°♓		morning set	-11268 Oct 05 j 05:56	16°♓39'26	
evening max el	-11270 Apr 08 j 10:07	11°♓19'18	46°13'57		-11268 Oct 16 j 00:11	0°♈	
	-11270 Apr 29 j 22:45	0°♉		desc. node	-11268 Nov 05 j 19:33	25°♈40'53	
greatest brilliancy	-11270 May 18 j 09:39	10°♉27'03	-4.9m		-11268 Nov 09 j 07:46	0°♊	
desc. node	-11270 May 22 j 04:19	11°♉30'34					
retrograde	-11270 May 28 j 04:12	12°♉10'43		superior conj	-11268 Nov 15 j 19:25	7°♊58'25	-0°22'14
evening set	-11270 Jun 12 j 08:59	7°♉47'20		minimum elong	-11268 Nov 15 j 14:19	7°♊42'45	0°21'43
inferior conj	-11270 Jun 17 j 21:40	4°♉36'30	-6°01'36	max. Earth dist.	-11268 Nov 18 j 07:14	11°♊02'08	1.73253 AU
minimum elong	-11270 Jun 17 j 11:18	4°♉51'54	5°59'16		-11268 Dec 03 j 17:56	0°♋	
min. Earth dist.	-11270 Jun 17 j 12:06	4°♉50'43	0.26441 AU	evening rise	-11268 Dec 24 j 08:00	25°♋15'03	
morning rise	-11270 Jun 22 j 13:36	1°♉54'22			-11268 Dec 28 j 04:56	0°♌	
	-11270 Jun 26 j 07:58	30°♊			-11267 Jan 21 j 16:33	0°♍	
direct	-11270 Jul 08 j 08:23	27°♊08'40			-11267 Feb 15 j 06:16	0°♎	
greatest brilliancy	-11270 Jul 18 j 21:00	29°♊13'56	-4.9m	asc. node	-11267 Feb 25 j 03:01	11°♎59'13	
	-11270 Jul 20 j 18:02	0°♏			-11267 Mar 12 j 00:26	0°♏	
	-11270 Aug 27 j 11:08	0°♐			-11267 Apr 06 j 01:31	0°♐	
morning max el	-11270 Aug 27 j 22:35	0°♐29'12	46°37'37		-11267 May 01 j 13:00	0°♑	
asc. node	-11270 Sep 10 j 15:07	15°♐00'52			-11267 May 27 j 19:57	0°♒	
	-11270 Sep 24 j 00:29	0°♑		desc. node	-11267 Jun 18 j 14:19	23°♒21'13	
	-11270 Oct 19 j 19:59	0°♒		evening max el	-11267 Jun 20 j 20:30	25°♒38'52	47°47'50
	-11270 Nov 14 j 03:22	0°♈			-11267 Jun 25 j 05:30	0°♓	
	-11270 Dec 09 j 07:25	0°♉		greatest brilliancy	-11267 Aug 01 j 15:43	27°♓39'34	-4.9m
desc. node	-11269 Jan 01 j 20:39	28°♉10'48		retrograde	-11267 Aug 10 j 23:01	29°♓20'19	
	-11269 Jan 03 j 09:03	0°♊		evening set	-11267 Aug 28 j 01:50	23°♓33'48	
	-11269 Jan 28 j 06:18	0°♋		min. Earth dist.	-11267 Aug 31 j 05:39	21°♓36'22	0.27003 AU
	-11269 Feb 21 j 21:20	0°♌		inferior conj	-11267 Aug 31 j 18:10	21°♓16'40	-7°37'24
morning set	-11269 Feb 27 j 15:06	7°♌02'30		minimum elong	-11267 Sep 01 j 02:56	21°♓02'52	7°35'26
	-11269 Mar 18 j 05:58	0°♍		morning rise	-11267 Sep 05 j 04:17	18°♓33'56	
max. Earth dist.	-11269 Mar 30 j 00:56	14°♓37'25	1.72623 AU	direct	-11267 Sep 20 j 23:20	13°♓31'59	
				greatest brilliancy	-11267 Sep 30 j 13:28	15°♓17'44	-4.9m
superior conj	-11269 Apr 03 j 15:30	20°♓21'05	-0°42'42	asc. node	-11267 Oct 08 j 02:34	18°♓47'02	
minimum elong	-11269 Apr 03 j 22:29	20°♓42'49	0°43'01		-11267 Oct 23 j 19:01	0°♔	
	-11269 Apr 11 j 09:26	0°♕		morning max el	-11267 Nov 09 j 15:56	15°♔31'26	46°13'28
asc. node	-11269 Apr 23 j 01:16	14°♕33'26			-11267 Nov 23 j 19:07	0°♈	
	-11269 May 05 j 09:34	0°♊			-11267 Dec 21 j 06:03	0°♉	
evening rise	-11269 May 09 j 12:18	5°♊09'01			-11266 Jan 16 j 14:08	0°♋	
	-11269 May 29 j 08:16	0°♌		desc. node	-11266 Jan 29 j 10:04	14°♋54'21	
	-11269 Jun 22 j 07:26	0°♍			-11266 Feb 11 j 06:20	0°♌	
	-11269 Jul 16 j 09:15	0°♎			-11266 Mar 08 j 09:06	0°♏	
	-11269 Aug 09 j 16:14	0°♐			-11266 Apr 02 j 00:00	0°♑	
desc. node	-11269 Aug 14 j 08:57	5°♐45'26			-11266 Apr 26 j 05:23	0°♒	
	-11269 Sep 03 j 07:36	0°♈		morning set	-11266 May 05 j 06:22	11°♒17'33	
	-11269 Sep 28 j 13:06	0°♉			-11266 May 20 j 04:05	0°♊	
	-11269 Oct 24 j 23:15	0°♊		asc. node	-11266 May 20 j 14:27	0°♋32'37	
evening max el	-11269 Nov 12 j 20:38	19°♊43'47	45°25'34	max. Earth dist.	-11266 Jun 10 j 07:32	26°♋39'34	1.70958 AU
	-11269 Nov 23 j 18:58	0°♋					
asc. node	-11269 Dec 03 j 21:38	8°♋19'03		superior conj	-11266 Jun 11 j 15:18	28°♋19'54	0°48'15
greatest brilliancy	-11269 Dec 20 j 11:00	18°♋03'21	-4.7m	minimum elong	-11266 Jun 11 j 06:16	27°♋51'20	0°47'50
retrograde	-11269 Dec 31 j 13:49	20°♋18'41			-11266 Jun 12 j 23:00	0°♌	
evening set	-11268 Jan 17 j 21:34	14°♋36'10			-11266 Jul 06 j 16:52	0°♍	
inferior conj	-11268 Jan 22 j 01:06	12°♋01'11	7°54'57	evening rise	-11266 Jul 21 j 11:38	18°♍38'40	
minimum elong	-11268 Jan 21 j 21:21	12°♋07'09	7°54'21		-11266 Jul 30 j 12:17	0°♎	
min. Earth dist.	-11268 Jan 22 j 10:27	11°♋46'19	0.29599 AU		-11266 Aug 23 j 11:27	0°♏	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

desc. node	-11266 Sep 10 j 20:28	22°☿49'25			-11263 Mar 21 j 13:51	0°♊	
	-11266 Sep 16 j 15:48	0°♋			-11263 Apr 15 j 23:37	0°♌	
	-11266 Oct 11 j 02:20	0°♍			-11263 May 10 j 14:58	0°♎	
	-11266 Nov 04 j 20:59	0°♏			-11263 Jun 03 j 18:05	0°♐	
	-11266 Nov 30 j 05:21	0°♑		asc. node	-11263 Jun 17 j 04:03	16°♋51'46	
	-11266 Dec 26 j 17:30	0°♊		greatest brilliancy	-11263 Jun 20 j 04:33	20°♋40'18	-3.9m
asc. node	-11266 Dec 31 j 07:37	4°♊58'14			-11263 Jun 27 j 13:51	0°♑	
evening max el	-11265 Jan 22 j 22:16	27°♊58'25	44°53'21	morning set	-11263 Jul 16 j 15:23	24°♑07'56	
	-11265 Jan 25 j 02:09	0°♌			-11263 Jul 21 j 06:36	0°♍	
greatest brilliancy	-11265 Mar 01 j 20:05	24°♌52'41	-4.7m		-11263 Aug 14 j 00:03	0°♎	
retrograde	-11265 Mar 11 j 23:05	26°♌40'44					
evening set	-11265 Mar 27 j 17:53	22°♌03'19		superior conj	-11263 Aug 27 j 07:32	16°♎45'20	1°15'55
inferior conj	-11265 Apr 02 j 03:10	18°♌55'45	4°45'22	minimum elong	-11263 Aug 27 j 16:29	17°♎13'26	1°16'22
minimum elong	-11265 Apr 02 j 11:56	18°♌42'33	4°42'43	max. Earth dist.	-11263 Sep 03 j 16:25	26°♎00'08	1.71298 AU
min. Earth dist.	-11265 Apr 03 j 10:06	18°♌09'17	0.28069 AU		-11263 Sep 06 j 21:01	0°♏	
morning rise	-11265 Apr 08 j 05:05	15°♌23'38			-11263 Sep 30 j 22:47	0°♐	
direct	-11265 Apr 23 j 17:51	10°♌50'51		desc. node	-11263 Oct 08 j 08:41	9°♐11'22	
desc. node	-11265 Apr 23 j 19:54	10°♌50'51		evening rise	-11263 Oct 09 j 18:21	10°♐55'33	
greatest brilliancy	-11265 May 05 j 12:21	13°♌20'33	-4.8m		-11263 Oct 25 j 05:09	0°♑	
	-11265 May 30 j 06:46	0°♒			-11263 Nov 18 j 15:24	0°♓	
morning max el	-11265 Jun 13 j 01:24	12°♒59'56	46°36'58		-11263 Dec 13 j 05:54	0°♑	
	-11265 Jun 29 j 04:12	0°♋			-11262 Jan 07 j 03:19	0°♊	
	-11265 Jul 25 j 08:08	0°♑		asc. node	-11262 Jan 27 j 18:14	24°♊24'34	
asc. node	-11265 Aug 13 j 04:54	22°♑40'14			-11262 Feb 01 j 13:09	0°♌	
	-11265 Aug 19 j 05:13	0°♍			-11262 Feb 27 j 20:35	0°♎	
	-11265 Sep 12 j 14:31	0°♎			-11262 Mar 27 j 22:03	0°♏	
	-11265 Oct 06 j 21:41	0°♏		evening max el	-11262 Apr 05 j 22:50	8°♏56'01	46°09'52
	-11265 Oct 31 j 07:26	0°♐			-11262 Apr 30 j 20:49	0°♑	
	-11265 Nov 24 j 20:32	0°♑		greatest brilliancy	-11262 May 15 j 21:16	7°♑58'18	-4.8m
desc. node	-11265 Dec 04 j 09:04	11°♑36'43		desc. node	-11262 May 21 j 06:27	9°♑19'50	
morning set	-11265 Dec 19 j 09:28	29°♑55'00		retrograde	-11262 May 25 j 14:55	9°♑41'13	
	-11265 Dec 19 j 11:06	0°♓		evening set	-11262 Jun 09 j 17:22	5°♑22'45	
	-11264 Jan 13 j 00:28	0°♑		inferior conj	-11262 Jun 15 j 09:17	2°♑07'53	-5°43'26
max. Earth dist.	-11264 Jan 22 j 16:52	11°♑51'58	1.73791 AU	minimum elong	-11262 Jun 14 j 23:03	2°♑23'06	5°41'02
				min. Earth dist.	-11262 Jun 15 j 01:19	2°♑19'43	0.26453 AU
superior conj	-11264 Jan 25 j 14:42	15°♑26'15	-1°20'09		-11262 Jun 19 j 00:37	30°♋	
minimum elong	-11264 Jan 25 j 12:51	15°♑20'33	1°20'34	morning rise	-11262 Jun 20 j 04:37	29°♋20'57	
	-11264 Feb 06 j 11:05	0°♊		direct	-11262 Jul 05 j 20:13	24°♋39'39	
evening rise	-11264 Feb 29 j 19:29	28°♊46'50		greatest brilliancy	-11262 Jul 16 j 11:19	26°♋46'31	-4.9m
	-11264 Mar 01 j 19:12	0°♌			-11262 Jul 23 j 04:56	0°♑	
asc. node	-11264 Mar 24 j 14:53	28°♌11'00		morning max el	-11262 Aug 25 j 09:44	27°♑56'02	46°38'13
	-11264 Mar 26 j 02:10	0°♒			-11262 Aug 27 j 09:55	0°♍	
	-11264 Apr 19 j 09:28	0°♋		asc. node	-11262 Sep 09 j 17:25	14°♍15'34	
	-11264 May 13 j 18:22	0°♑			-11262 Sep 23 j 17:00	0°♎	
	-11264 Jun 07 j 06:45	0°♍			-11262 Oct 19 j 10:05	0°♏	
	-11264 Jul 02 j 02:23	0°♎			-11262 Nov 13 j 16:12	0°♐	
desc. node	-11264 Jul 16 j 00:26	16°♎32'17			-11262 Dec 08 j 19:26	0°♑	
	-11264 Jul 27 j 13:02	0°♏		desc. node	-11262 Dec 31 j 22:45	27°♑42'34	
	-11264 Aug 23 j 09:58	0°♐			-11261 Jan 02 j 20:32	0°♓	
evening max el	-11264 Aug 31 j 02:16	8°♐00'40	47°13'09		-11261 Jan 27 j 17:25	0°♑	
	-11264 Sep 24 j 06:08	0°♑			-11261 Feb 21 j 08:14	0°♊	
greatest brilliancy	-11264 Oct 10 j 03:27	9°♑29'16	-4.8m	morning set	-11261 Feb 25 j 10:34	5°♊01'34	
retrograde	-11264 Oct 20 j 23:59	11°♑44'33			-11261 Mar 17 j 16:46	0°♌	
evening set	-11264 Nov 04 j 20:21	7°♑11'40		max. Earth dist.	-11261 Mar 27 j 20:32	12°♌35'41	1.72682 AU
asc. node	-11264 Nov 04 j 13:28	7°♑21'28					
min. Earth dist.	-11264 Nov 10 j 10:19	3°♑43'56	0.28491 AU	superior conj	-11261 Apr 01 j 11:00	18°♌18'55	-0°45'10
inferior conj	-11264 Nov 11 j 01:24	3°♑19'31	1°31'04	minimum elong	-11261 Apr 01 j 18:13	18°♌41'20	0°45'30
minimum elong	-11264 Nov 10 j 22:19	3°♑24'31	1°30'29		-11261 Apr 10 j 20:16	0°♒	
	-11264 Nov 16 j 09:12	30°♋		asc. node	-11261 Apr 22 j 03:28	14°♒06'15	
morning rise	-11264 Nov 17 j 01:13	29°♋36'59			-11261 May 04 j 20:33	0°♋	
direct	-11264 Dec 02 j 04:45	25°♋02'30		evening rise	-11261 May 07 j 06:00	2°♋59'45	
greatest brilliancy	-11264 Dec 11 j 02:41	26°♋31'42	-4.7m		-11261 May 28 j 19:29	0°♑	
	-11264 Dec 19 j 03:17	0°♑			-11261 Jun 21 j 18:57	0°♍	
morning max el	-11263 Jan 19 j 23:41	24°♑53'57	45°58'55		-11261 Jul 15 j 21:05	0°♎	
	-11263 Jan 25 j 06:45	0°♓			-11261 Aug 09 j 04:28	0°♏	
	-11263 Feb 23 j 00:05	0°♑		desc. node	-11261 Aug 13 j 11:15	5°♏14'44	
desc. node	-11263 Feb 25 j 23:05	3°♑15'09			-11261 Sep 02 j 20:29	0°♐	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11261 Sep 28 j 03:11	0°♎		asc. node	-11258 May 19 j 16:36	0°♎04'44	
	-11261 Oct 24 j 16:12	0°♏			-11258 May 19 j 15:05	0°♎	
evening max el	-11261 Nov 10 j 11:22	17°♏28'43	45°28'31	max. Earth dist.	-11258 Jun 07 j 17:23	24°♎04'15	1.70993 AU
	-11261 Nov 23 j 22:49	0°♐					
asc. node	-11261 Dec 02 j 23:50	7°♐13'04		superior conj	-11258 Jun 09 j 05:44	25°♎59'00	0°45'22
greatest brilliancy	-11261 Dec 18 j 03:36	15°♐56'36	-4.7m	minimum elong	-11258 Jun 08 j 21:05	25°♎31'42	0°44'56
retrograde	-11261 Dec 29 j 07:09	18°♐13'24			-11258 Jun 12 j 10:03	0°♑	
evening set	-11260 Jan 15 j 13:05	12°♐32'42			-11258 Jul 06 j 04:00	0°♑	
inferior conj	-11260 Jan 19 j 18:28	9°♐54'58	7°50'55	evening rise	-11258 Jul 18 j 21:38	16°♑03'45	
minimum elong	-11260 Jan 19 j 14:08	10°♐01'51	7°50'15		-11258 Jul 29 j 23:32	0°♒	
min. Earth dist.	-11260 Jan 20 j 02:42	9°♐41'52	0.29605 AU		-11258 Aug 22 j 22:50	0°♒	
morning rise	-11260 Jan 23 j 15:05	7°♐29'36		desc. node	-11258 Sep 09 j 22:37	22°♒20'22	
direct	-11260 Feb 10 j 17:25	1°♐21'22			-11258 Sep 16 j 03:23	0°♓	
greatest brilliancy	-11260 Feb 20 j 18:13	3°♐08'41	-4.7m		-11258 Oct 10 j 14:12	0°♓	
desc. node	-11260 Mar 25 j 10:54	26°♐14'31			-11258 Nov 04 j 09:22	0°♓	
	-11260 Mar 29 j 11:39	0°♑			-11258 Nov 29 j 18:51	0°♐	
morning max el	-11260 Mar 30 j 21:39	1°♑21'08	46°11'34		-11258 Dec 26 j 09:38	0°♑	
	-11260 Apr 27 j 09:49	0°♒		asc. node	-11258 Dec 30 j 10:04	4°♑19'41	
	-11260 May 23 j 13:26	0°♒		evening max el	-11257 Jan 20 j 13:49	25°♑47'12	44°52'32
	-11260 Jun 17 j 10:49	0°♒			-11257 Jan 25 j 02:47	0°♒	
	-11260 Jul 11 j 16:08	0°♑		greatest brilliancy	-11257 Feb 27 j 09:32	22°♒38'39	-4.7m
asc. node	-11260 Jul 14 j 17:50	3°♑50'21		retrograde	-11257 Mar 09 j 13:14	24°♒26'53	
	-11260 Aug 04 j 13:47	0°♑		evening set	-11257 Mar 25 j 10:47	19°♒45'47	
	-11260 Aug 28 j 09:45	0°♒		inferior conj	-11257 Mar 30 j 17:36	16°♒40'51	5°01'36
	-11260 Sep 21 j 08:15	0°♒		minimum elong	-11257 Mar 31 j 02:34	16°♒27'19	4°58'58
morning set	-11260 Oct 02 j 15:56	14°♒06'23		min. Earth dist.	-11257 Apr 01 j 00:37	15°♒54'06	0.28149 AU
	-11260 Oct 15 j 11:21	0°♓		morning rise	-11257 Apr 05 j 17:32	13°♒10'52	
desc. node	-11260 Nov 04 j 21:38	25°♓13'13		direct	-11257 Apr 21 j 09:40	8°♒34'35	
	-11260 Nov 08 j 18:49	0°♑		desc. node	-11257 Apr 22 j 22:06	8°♒37'15	
				greatest brilliancy	-11257 May 03 j 02:31	11°♒02'35	-4.8m
superior conj	-11260 Nov 13 j 08:10	5°♑36'18	-0°18'51		-11257 May 30 j 12:14	0°♒	
minimum elong	-11260 Nov 13 j 03:47	5°♑22'46	0°18'21	morning max el	-11257 Jun 10 j 16:12	10°♒40'05	46°36'23
max. Earth dist.	-11260 Nov 15 j 23:57	8°♑52'16	1.73203 AU		-11257 Jun 28 j 22:09	0°♒	
	-11260 Dec 03 j 04:54	0°♓			-11257 Jul 24 j 22:49	0°♑	
evening rise	-11260 Dec 22 j 01:14	23°♓07'08		asc. node	-11257 Aug 12 j 07:10	22°♑06'07	
	-11260 Dec 27 j 15:55	0°♐			-11257 Aug 18 j 18:25	0°♑	
	-11259 Jan 21 j 03:40	0°♑			-11257 Sep 12 j 02:54	0°♒	
	-11259 Feb 14 j 17:42	0°♒			-11257 Oct 06 j 09:35	0°♒	
asc. node	-11259 Feb 24 j 05:20	11°♒30'54			-11257 Oct 30 j 18:59	0°♓	
	-11259 Mar 11 j 12:28	0°♒			-11257 Nov 24 j 07:50	0°♑	
	-11259 Apr 05 j 14:30	0°♒		desc. node	-11257 Dec 03 j 11:14	11°♑09'11	
	-11259 May 01 j 03:31	0°♑		morning set	-11257 Dec 17 j 01:01	27°♑42'18	
	-11259 May 27 j 13:25	0°♑			-11257 Dec 18 j 22:10	0°♓	
desc. node	-11259 Jun 17 j 16:34	22°♑29'30			-11256 Jan 12 j 11:23	0°♐	
evening max el	-11259 Jun 18 j 10:23	23°♑14'31	47°46'23	max. Earth dist.	-11256 Jan 20 j 15:21	10°♐00'18	1.73801 AU
	-11259 Jun 25 j 07:08	0°♒					
greatest brilliancy	-11259 Jul 30 j 05:36	25°♒12'31	-4.9m	superior conj	-11256 Jan 23 j 09:29	13°♒23'09	-1°19'47
retrograde	-11259 Aug 08 j 12:50	26°♒53'21		minimum elong	-11256 Jan 23 j 07:02	13°♒15'37	1°20'09
evening set	-11259 Aug 25 j 18:12	21°♒02'45			-11256 Feb 05 j 21:58	0°♑	
inferior conj	-11259 Aug 29 j 07:42	18°♒50'25	-7°48'45	evening rise	-11256 Feb 27 j 15:17	26°♑45'57	
minimum elong	-11259 Aug 29 j 16:05	18°♒37'18	7°46'55		-11256 Mar 01 j 06:11	0°♒	
min. Earth dist.	-11259 Aug 28 j 18:53	19°♒10'31	0.26971 AU	asc. node	-11256 Mar 23 j 17:03	27°♒43'05	
morning rise	-11259 Sep 02 j 14:10	16°♒13'35			-11256 Mar 25 j 13:24	0°♒	
direct	-11259 Sep 18 j 12:36	11°♒06'29			-11256 Apr 18 j 21:04	0°♒	
greatest brilliancy	-11259 Sep 28 j 03:15	12°♒53'12	-4.9m		-11256 May 13 j 06:28	0°♑	
asc. node	-11259 Oct 07 j 04:49	17°♒15'55			-11256 Jun 06 j 19:31	0°♑	
	-11259 Oct 24 j 03:44	0°♒			-11256 Jul 01 j 16:08	0°♒	
morning max el	-11259 Nov 07 j 07:03	13°♒13'21	46°14'19	desc. node	-11256 Jul 15 j 02:50	15°♒56'34	
	-11259 Nov 23 j 13:41	0°♓			-11256 Jul 27 j 04:32	0°♒	
	-11259 Dec 20 j 20:48	0°♑			-11256 Aug 23 j 05:38	0°♓	
	-11258 Jan 16 j 03:07	0°♓		evening max el	-11256 Aug 28 j 18:32	5°♓44'46	47°16'24
desc. node	-11258 Jan 28 j 12:22	14°♓24'48			-11256 Sep 24 j 23:45	0°♑	
	-11258 Feb 10 j 18:20	0°♐		greatest brilliancy	-11256 Oct 07 j 22:02	7°♑17'53	-4.9m
	-11258 Mar 07 j 20:33	0°♑		retrograde	-11256 Oct 18 j 16:57	9°♑31'27	
	-11258 Apr 01 j 11:09	0°♒		evening set	-11256 Nov 02 j 13:23	4°♑59'01	
	-11258 Apr 25 j 16:24	0°♒		asc. node	-11256 Nov 03 j 15:41	4°♑20'31	
morning set	-11258 May 03 j 00:06	9°♒08'28		min. Earth dist.	-11256 Nov 08 j 03:04	1°♑31'25	0.28430 AU

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

inferior conj	-11256 Nov 08 j 18:12	1° \mathbb{M} 06'54	1°11'47	minimum elong	-11253 Mar 30 j 13:52	16° \mathbb{Z} 38'54	0°47'55
minimum elong	-11256 Nov 08 j 15:45	1° \mathbb{M} 10'53	1°11'25		-11253 Apr 10 j 07:20	0° \approx	
	-11256 Nov 10 j 11:40	30° \mathbb{R} \mathcal{Q}		asc. node	-11253 Apr 21 j 05:38	13° \approx 38'14	
morning rise	-11256 Nov 14 j 19:04	27° \mathcal{Q} 22'41			-11253 May 04 j 07:46	0° \mathbb{H}	
direct	-11256 Nov 29 j 20:55	22° \mathcal{Q} 51'07		evening rise	-11253 May 04 j 23:41	0° \mathbb{H} 49'46	
greatest brilliancy	-11256 Dec 08 j 18:38	24° \mathcal{Q} 20'06	-4.7m		-11253 May 28 j 06:56	0° \mathbb{Y}	
	-11256 Dec 20 j 14:18	0° \mathbb{M}			-11253 Jun 21 j 06:42	0° \mathbb{B}	
morning max el	-11255 Jan 17 j 15:07	22° \mathbb{M} 43'04	45°58'48		-11253 Jul 15 j 09:11	0° \mathbb{I}	
	-11255 Jan 25 j 03:12	0° $\underline{\mathcal{A}}$			-11253 Aug 08 j 17:00	0° \mathcal{G}	
	-11255 Feb 22 j 15:17	0° \mathbb{M}		desc. node	-11253 Aug 12 j 13:24	4° \mathcal{G} 42'40	
desc. node	-11255 Feb 25 j 01:08	2° \mathbb{M} 39'35			-11253 Sep 02 j 09:41	0° \mathcal{Q}	
	-11255 Mar 21 j 03:03	0° \mathbb{Z}			-11253 Sep 27 j 17:39	0° \mathbb{M}	
	-11255 Apr 15 j 11:51	0° \mathbb{Z}			-11253 Oct 24 j 09:43	0° $\underline{\mathcal{A}}$	
	-11255 May 10 j 02:42	0° \approx		evening max el	-11253 Nov 08 j 02:52	15° $\underline{\mathcal{A}}$ 15'08	45°31'43
	-11255 Jun 03 j 05:34	0° \mathbb{H}			-11253 Nov 24 j 04:44	0° \mathbb{M}	
asc. node	-11255 Jun 16 j 06:18	16° \mathbb{H} 22'54		asc. node	-11253 Dec 02 j 02:13	6° \mathbb{M} 05'29	
greatest brilliancy	-11255 Jun 20 j 03:55	21° \mathbb{H} 18'03	-3.9m	greatest brilliancy	-11253 Dec 15 j 20:00	13° \mathbb{M} 49'33	-4.7m
	-11255 Jun 27 j 01:14	0° \mathbb{Y}		retrograde	-11253 Dec 27 j 01:15	16° \mathbb{M} 08'18	
morning set	-11255 Jul 14 j 02:16	21° \mathbb{Y} 34'21		evening set	-11252 Jan 13 j 04:43	10° \mathbb{M} 29'30	
	-11255 Jul 20 j 17:57	0° \mathbb{B}		inferior conj	-11252 Jan 17 j 12:03	7° \mathbb{M} 48'48	7°46'17
	-11255 Aug 13 j 11:24	0° \mathbb{I}		minimum elong	-11252 Jan 17 j 07:11	7° \mathbb{M} 56'33	7°45'33
				min. Earth dist.	-11252 Jan 17 j 18:49	7° \mathbb{M} 38'04	0.29608 AU
superior conj	-11255 Aug 24 j 16:03	14° \mathbb{I} 05'44	1°17'29	morning rise	-11252 Jan 21 j 09:34	5° \mathbb{M} 22'09	
minimum elong	-11255 Aug 25 j 00:10	14° \mathbb{I} 31'14	1°17'55		-11252 Feb 02 j 06:35	30° \mathbb{R} $\underline{\mathcal{A}}$	
max. Earth dist.	-11255 Aug 31 j 23:27	23° \mathbb{I} 16'17	1.71231 AU	direct	-11252 Feb 08 j 10:35	29° $\underline{\mathcal{A}}$ 14'59	
	-11255 Sep 06 j 08:20	0° \mathcal{G}			-11252 Feb 14 j 19:55	0° \mathbb{M}	
	-11255 Sep 30 j 10:04	0° \mathcal{Q}		greatest brilliancy	-11252 Feb 18 j 09:57	1° \mathbb{M} 01'23	-4.7m
evening rise	-11255 Oct 07 j 03:40	8° \mathcal{Q} 20'52		desc. node	-11252 Mar 24 j 13:05	25° \mathbb{M} 23'14	
desc. node	-11255 Oct 07 j 10:50	8° \mathcal{Q} 43'04		morning max el	-11252 Mar 28 j 14:47	29° \mathbb{M} 13'25	46°10'44
	-11255 Oct 24 j 16:25	0° \mathbb{M}			-11252 Mar 29 j 10:10	0° \mathbb{Z}	
	-11255 Nov 18 j 02:46	0° $\underline{\mathcal{A}}$			-11252 Apr 27 j 01:49	0° \mathbb{Z}	
	-11255 Dec 12 j 17:33	0° \mathbb{M}			-11252 May 23 j 03:13	0° \approx	
	-11254 Jan 06 j 15:34	0° \mathbb{Z}			-11252 Jun 16 j 23:34	0° \mathbb{H}	
asc. node	-11254 Jan 26 j 20:31	23° \mathbb{Z} 52'57			-11252 Jul 11 j 04:21	0° \mathbb{Y}	
	-11254 Feb 01 j 02:34	0° \mathbb{Z}		asc. node	-11252 Jul 13 j 20:02	3° \mathbb{Y} 19'12	
	-11254 Feb 27 j 12:19	0° \approx			-11252 Aug 04 j 01:41	0° \mathbb{B}	
	-11254 Mar 27 j 19:30	0° \mathbb{H}			-11252 Aug 27 j 21:27	0° \mathbb{I}	
evening max el	-11254 Apr 03 j 10:44	6° \mathbb{H} 30'27	46°05'57		-11252 Sep 20 j 19:48	0° \mathcal{G}	
	-11254 May 02 j 03:11	0° \mathbb{Y}		morning set	-11252 Sep 30 j 01:52	11° \mathcal{G} 32'08	
greatest brilliancy	-11254 May 13 j 08:54	5° \mathbb{Y} 29'16	-4.8m		-11252 Oct 14 j 22:46	0° \mathcal{Q}	
desc. node	-11254 May 20 j 08:43	7° \mathbb{Y} 03'26		desc. node	-11252 Nov 03 j 23:50	24° \mathcal{Q} 45'06	
retrograde	-11254 May 23 j 01:46	7° \mathbb{Y} 11'49			-11252 Nov 08 j 06:08	0° \mathbb{M}	
evening set	-11254 Jun 07 j 01:58	2° \mathbb{Y} 57'25					
	-11254 Jun 12 j 06:52	30° \mathbb{R} \mathbb{H}		superior conj	-11252 Nov 10 j 20:49	3° \mathbb{M} 12'50	-0°15'24
inferior conj	-11254 Jun 12 j 20:58	29° \mathbb{H} 39'04	-5°24'33	minimum elong	-11252 Nov 10 j 17:10	3° \mathbb{M} 01'38	0°14'55
minimum elong	-11254 Jun 12 j 10:56	29° \mathbb{H} 53'57	5°22'08	behind sun begin	-11252 Nov 10 j 07:31	2° \mathbb{M} 31'56	
min. Earth dist.	-11254 Jun 12 j 14:41	29° \mathbb{H} 48'24	0.26470 AU	behind sun end	-11252 Nov 11 j 02:49	3° \mathbb{M} 31'20	
morning rise	-11254 Jun 17 j 19:39	26° \mathbb{H} 47'34		max. Earth dist.	-11252 Nov 13 j 16:34	6° \mathbb{M} 41'10	1.73149 AU
direct	-11254 Jul 03 j 07:58	22° \mathbb{H} 10'05			-11252 Dec 02 j 16:07	0° $\underline{\mathcal{A}}$	
greatest brilliancy	-11254 Jul 14 j 02:01	24° \mathbb{H} 19'16	-4.9m	evening rise	-11252 Dec 19 j 18:33	20° $\underline{\mathcal{A}}$ 58'50	
	-11254 Jul 24 j 19:00	0° \mathbb{Y}			-11252 Dec 27 j 03:06	0° \mathbb{M}	
morning max el	-11254 Aug 22 j 21:29	25° \mathbb{Y} 23'48	46°38'53		-11251 Jan 20 j 14:59	0° \mathbb{Z}	
	-11254 Aug 27 j 08:03	0° \mathbb{B}			-11251 Feb 14 j 05:22	0° \mathbb{Z}	
asc. node	-11254 Sep 08 j 19:32	13° \mathbb{B} 29'48		asc. node	-11251 Feb 23 j 07:30	11° \mathbb{Z} 01'31	
	-11254 Sep 23 j 09:25	0° \mathbb{I}			-11251 Mar 11 j 00:46	0° \approx	
	-11254 Oct 19 j 00:13	0° \mathcal{G}			-11251 Apr 05 j 03:50	0° \mathbb{H}	
	-11254 Nov 13 j 05:04	0° \mathcal{Q}			-11251 Apr 30 j 18:33	0° \mathbb{Y}	
	-11254 Dec 08 j 07:32	0° \mathbb{M}			-11251 May 27 j 07:40	0° \mathbb{B}	
desc. node	-11254 Dec 31 j 01:01	27° \mathbb{M} 14'29		evening max el	-11251 Jun 16 j 01:12	20° \mathbb{B} 51'22	47°44'44
	-11253 Jan 02 j 08:07	0° $\underline{\mathcal{A}}$		desc. node	-11251 Jun 16 j 18:55	21° \mathbb{B} 35'50	
	-11253 Jan 27 j 04:41	0° \mathbb{M}			-11251 Jun 25 j 10:44	0° \mathbb{I}	
	-11253 Feb 20 j 19:19	0° \mathbb{Z}		greatest brilliancy	-11251 Jul 27 j 18:45	22° \mathbb{I} 43'17	-4.9m
morning set	-11253 Feb 23 j 06:01	3° \mathbb{Z} 00'00		retrograde	-11251 Aug 06 j 02:49	24° \mathbb{I} 24'39	
	-11253 Mar 17 j 03:48	0° \mathbb{Z}		evening set	-11251 Aug 23 j 10:16	18° \mathbb{I} 30'17	
max. Earth dist.	-11253 Mar 25 j 17:15	10° \mathbb{Z} 36'45	1.72742 AU	inferior conj	-11251 Aug 26 j 21:00	16° \mathbb{I} 22'26	-7°59'12
				minimum elong	-11251 Aug 27 j 04:56	16° \mathbb{I} 10'04	7°57'33
superior conj	-11253 Mar 30 j 06:28	16° \mathbb{Z} 15'56	-0°47'35	min. Earth dist.	-11251 Aug 26 j 07:32	16° \mathbb{I} 43'29	0.26938 AU

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning rise	-11251 Aug 30 j 23:48	13°II51'34		-11248 Mar 25 j 00:45	0°≈	
direct	-11251 Sep 16 j 02:07	8°II39'35		-11248 Apr 18 j 08:46	0°✕	
greatest brilliancy	-11251 Sep 25 j 16:14	10°II26'25	-4.9m	-11248 May 12 j 18:40	0°Y	
asc. node	-11251 Oct 06 j 07:06	15°II46'56		-11248 Jun 06 j 08:27	0°8	
	-11251 Oct 24 j 10:27	0°☾		-11248 Jul 01 j 06:10	0°II	
morning max el	-11251 Nov 04 j 22:15	10°☾54'24	46°15'10	desc. node	-11248 Jul 14 j 04:54	15°II19'04
	-11251 Nov 23 j 08:08	0°Ω		-11248 Jul 26 j 20:30	0°☾	
	-11251 Dec 20 j 11:40	0°♐		-11248 Aug 23 j 02:17	0°Ω	
	-11250 Jan 15 j 16:17	0°♑		evening max el	-11248 Aug 26 j 09:45	3°Ω24'55 47°19'23
desc. node	-11250 Jan 27 j 14:22	13°♑53'43		-11248 Sep 26 j 00:40	0°♐	
	-11250 Feb 10 j 06:32	0°♌		greatest brilliancy	-11248 Oct 05 j 16:47	5°♐04'46 -4.9m
	-11250 Mar 07 j 08:10	0°♈		retrograde	-11248 Oct 16 j 09:16	7°♐16'09
	-11250 Mar 31 j 22:28	0°♊		evening set	-11248 Oct 31 j 06:11	2°♐43'55
	-11250 Apr 25 j 03:37	0°≈		asc. node	-11248 Nov 02 j 18:02	1°♐14'15
morning set	-11250 Apr 30 j 18:04	6°≈59'36		-11248 Nov 04 j 16:50	30°♐Ω	
asc. node	-11250 May 18 j 18:53	29°≈36'36		inferior conj	-11248 Nov 06 j 10:38	28°Ω52'19 0°52'09
	-11250 May 19 j 02:20	0°✕		minimum elong	-11248 Nov 06 j 08:51	28°Ω55'14 0°52'00
max. Earth dist.	-11250 Jun 05 j 00:47	21°✕20'27	1.71037 AU	min. Earth dist.	-11248 Nov 05 j 19:49	29°Ω16'22 0.28368 AU
				morning rise	-11248 Nov 12 j 12:25	25°Ω06'32
superior conj	-11250 Jun 06 j 20:17	23°✕37'44	0°42'26	direct	-11248 Nov 27 j 12:11	20°Ω37'40
minimum elong	-11250 Jun 06 j 12:05	23°✕11'51	0°41'58	greatest brilliancy	-11248 Dec 06 j 10:43	22°Ω07'04 -4.8m
	-11250 Jun 11 j 21:23	0°Y		-11248 Dec 21 j 15:52	0°♐	
	-11250 Jul 05 j 15:28	0°8		morning max el	-11247 Jan 15 j 05:40	20°♐29'14 45°58'54
evening rise	-11250 Jul 16 j 07:31	13°827'21		-11247 Jan 24 j 23:17	0°♑	
	-11250 Jul 29 j 11:06	0°II		-11247 Feb 22 j 06:27	0°♌	
	-11250 Aug 22 j 10:33	0°☾		desc. node	-11247 Feb 24 j 03:19	2°♌04'14
desc. node	-11250 Sep 09 j 00:46	21°☾50'24		-11247 Mar 20 j 16:16	0°♈	
	-11250 Sep 15 j 15:17	0°Ω		-11247 Apr 15 j 00:06	0°♊	
	-11250 Oct 10 j 02:23	0°♐		-11247 May 09 j 14:27	0°≈	
	-11250 Nov 03 j 22:06	0°♑		-11247 Jun 02 j 17:02	0°✕	
	-11250 Nov 29 j 08:44	0°♌		asc. node	-11247 Jun 15 j 08:30	15°✕53'56
	-11250 Dec 26 j 02:17	0°♈		greatest brilliancy	-11247 Jun 19 j 22:33	21°✕40'58 -3.9m
asc. node	-11250 Dec 29 j 12:22	3°♈39'45		-11247 Jun 26 j 12:34	0°Y	
evening max el	-11249 Jan 18 j 05:16	23°♈35'15	44°51'56	morning set	-11247 Jul 11 j 13:39	19°Y02'33
	-11249 Jan 25 j 04:54	0°♊		-11247 Jul 20 j 05:16	0°8	
greatest brilliancy	-11249 Feb 24 j 23:58	20°♊26'05	-4.7m	-11247 Aug 12 j 22:45	0°II	
retrograde	-11249 Mar 07 j 03:21	22°♊14'02				
evening set	-11249 Mar 23 j 04:08	17°♊29'16		superior conj	-11247 Aug 22 j 00:37	11°II26'08 1°18'50
inferior conj	-11249 Mar 28 j 08:30	14°♊27'09	5°17'03	minimum elong	-11247 Aug 22 j 07:49	11°II48'45 1°19'18
minimum elong	-11249 Mar 28 j 17:37	14°♊13'21	5°14'26	max. Earth dist.	-11247 Aug 29 j 02:32	20°II19'47 1.71176 AU
min. Earth dist.	-11249 Mar 29 j 15:45	13°♊39'53	0.28225 AU	-11247 Sep 05 j 19:43	0°☾	
morning rise	-11249 Apr 03 j 06:17	10°♊59'20		-11247 Sep 29 j 21:27	0°Ω	
direct	-11249 Apr 19 j 01:22	6°♊19'34		evening rise	-11247 Oct 04 j 12:18	5°Ω43'39
desc. node	-11249 Apr 22 j 00:20	6°♊29'32		desc. node	-11247 Oct 06 j 13:04	8°Ω14'40
greatest brilliancy	-11249 Apr 30 j 17:08	8°♊45'52	-4.8m	-11247 Oct 24 j 03:49	0°♐	
	-11249 May 30 j 15:52	0°≈		-11247 Nov 17 j 14:17	0°♑	
morning max el	-11249 Jun 08 j 06:22	8°≈18'36	46°35'32	-11247 Dec 12 j 05:20	0°♌	
	-11249 Jun 28 j 15:51	0°✕		-11246 Jan 06 j 03:57	0°♈	
	-11249 Jul 24 j 13:34	0°Y		asc. node	-11246 Jan 25 j 22:40	23°♈20'35
asc. node	-11249 Aug 11 j 09:14	21°Y30'48		-11246 Jan 31 j 16:09	0°♊	
	-11249 Aug 18 j 07:48	0°8		-11246 Feb 27 j 04:21	0°≈	
	-11249 Sep 11 j 15:33	0°II		-11246 Mar 27 j 17:44	0°✕	
	-11249 Oct 05 j 21:45	0°☾		evening max el	-11246 Mar 31 j 22:48	4°✕05'38 46°02'17
	-11249 Oct 30 j 06:47	0°Ω		-11246 May 03 j 22:20	0°Y	
	-11249 Nov 23 j 19:20	0°♐		greatest brilliancy	-11246 May 10 j 20:14	3°Y00'35 -4.8m
desc. node	-11249 Dec 02 j 13:26	10°♐41'04		desc. node	-11246 May 19 j 11:02	4°Y42'08
morning set	-11249 Dec 14 j 16:18	25°♐28'10		retrograde	-11246 May 20 j 13:17	4°Y43'31
	-11249 Dec 18 j 09:26	0°♑		evening set	-11246 Jun 04 j 10:54	0°Y32'33
	-11248 Jan 11 j 22:30	0°♌		-11246 Jun 05 j 11:20	30°♌✕	
max. Earth dist.	-11248 Jan 18 j 12:07	8°♌02'47	1.73807 AU	inferior conj	-11246 Jun 10 j 08:44	27°✕11'08 -5°05'00
				minimum elong	-11246 Jun 09 j 22:59	27°✕25'33 5°02'37
superior conj	-11248 Jan 21 j 04:15	11°♌19'25	-1°19'17	min. Earth dist.	-11246 Jun 10 j 03:54	27°✕18'17 0.26487 AU
minimum elong	-11248 Jan 21 j 01:13	11°♌10'07	1°19'39	morning rise	-11246 Jun 15 j 10:44	24°✕15'27
	-11248 Feb 05 j 09:02	0°♈		-11246 Jun 30 j 20:03	19°✕41'25	
evening rise	-11248 Feb 25 j 11:13	24°♈45'00		greatest brilliancy	-11246 Jul 11 j 16:30	21°✕52'50 -4.9m
	-11248 Feb 29 j 17:20	0°♊		-11246 Jul 25 j 21:27	0°Y	
asc. node	-11248 Mar 22 j 19:19	27°♊15'07		morning max el	-11246 Aug 20 j 10:08	22°Y54'37 46°39'25

	-11246 Aug 27 j 05:10	0°8			-11243 Feb 13 j 16:52	0°3		
asc. node	-11246 Sep 07 j 21:51	12°845'47		asc. node	-11243 Feb 22 j 09:49	10°33'05		
	-11246 Sep 23 j 01:26	0°II			-11243 Mar 10 j 12:56	0°≈		
	-11246 Oct 18 j 14:09	0°☾			-11243 Apr 04 j 17:04	0°✕		
	-11246 Nov 12 j 17:53	0°Ω			-11243 Apr 30 j 09:32	0°Υ		
	-11246 Dec 07 j 19:37	0°♐			-11243 May 27 j 02:05	0°8		
desc. node	-11246 Dec 30 j 03:03	26°♐45'37		evening max el	-11243 Jun 13 j 16:26	18°830'02	47°42'55	
	-11245 Jan 01 j 19:42	0°♊		desc. node	-11243 Jun 15 j 21:03	20°841'17		
	-11245 Jan 26 j 15:55	0°♋			-11243 Jun 25 j 15:42	0°II		
	-11245 Feb 20 j 06:21	0°♌		greatest brilliancy	-11243 Jul 25 j 07:47	20°II14'43	-4.9m	
morning set	-11245 Feb 21 j 01:01	0°♌57'14		retrograde	-11243 Aug 03 j 16:48	21°II56'19		
	-11245 Mar 16 j 14:44	0°3		evening set	-11243 Aug 21 j 02:08	15°II58'50		
max. Earth dist.	-11245 Mar 23 j 14:46	8°30'34	1.72799 AU	inferior conj	-11243 Aug 24 j 10:12	13°II55'06	-8°08'50	
				minimum elong	-11243 Aug 24 j 17:35	13°II43'35	8°07'22	
superior conj	-11245 Mar 28 j 01:42	14°312'30	-0°49'57	min. Earth dist.	-11243 Aug 23 j 20:01	14°II17'13	0.26899 AU	
minimum elong	-11245 Mar 28 j 09:14	14°335'53	0°50'17	morning rise	-11243 Aug 28 j 09:17	11°II30'04		
	-11245 Apr 09 j 18:19	0°≈		direct	-11243 Sep 13 j 15:35	6°II13'40		
asc. node	-11245 Apr 20 j 07:54	13°≈10'44		greatest brilliancy	-11243 Sep 23 j 04:48	7°II59'57	-4.9m	
evening rise	-11245 May 02 j 17:25	28°≈40'18		asc. node	-11243 Oct 05 j 09:22	14°II22'04		
	-11245 May 03 j 18:55	0°✕			-11243 Oct 24 j 14:38	0°☾		
	-11245 May 27 j 18:19	0°Υ		morning max el	-11243 Nov 02 j 12:48	8°☾34'57	46°16'02	
	-11245 Jun 20 j 18:19	0°8			-11243 Nov 23 j 01:43	0°Ω		
	-11245 Jul 14 j 21:05	0°II			-11243 Dec 20 j 01:57	0°♐		
	-11245 Aug 08 j 05:20	0°☾			-11242 Jan 15 j 05:01	0°♊		
desc. node	-11245 Aug 11 j 15:37	4°☾11'34		desc. node	-11242 Jan 26 j 16:31	13°♊24'03		
	-11245 Sep 01 j 22:43	0°Ω			-11242 Feb 09 j 18:24	0°♋		
	-11245 Sep 27 j 08:03	0°♐			-11242 Mar 06 j 19:31	0°♌		
	-11245 Oct 24 j 03:28	0°♊			-11242 Mar 31 j 09:33	0°3		
evening max el	-11245 Nov 05 j 19:09	13°♊03'37	45°34'46		-11242 Apr 24 j 14:35	0°≈		
	-11245 Nov 24 j 13:04	0°♋		morning set	-11242 Apr 28 j 11:50	4°≈50'57		
asc. node	-11245 Dec 01 j 04:30	4°♋55'40		asc. node	-11242 May 17 j 21:01	29°≈08'47		
greatest brilliancy	-11245 Dec 13 j 12:18	11°♋41'59	-4.7m		-11242 May 18 j 13:18	0°✕		
retrograde	-11245 Dec 24 j 19:21	14°♋02'18		max. Earth dist.	-11242 Jun 02 j 07:12	18°✕34'37	1.71083 AU	
evening set	-11244 Jan 10 j 19:59	8°♋25'55						
inferior conj	-11244 Jan 15 j 05:23	5°♋41'53	7°40'51	superior conj	-11242 Jun 04 j 10:51	21°✕17'30	0°39'24	
minimum elong	-11244 Jan 14 j 24:00	5°♋50'27	7°40'04	minimum elong	-11242 Jun 04 j 03:08	20°✕53'10	0°38'56	
min. Earth dist.	-11244 Jan 15 j 10:28	5°♋33'47	0.29607 AU		-11242 Jun 11 j 08:26	0°Υ		
morning rise	-11244 Jan 19 j 04:00	3°♋13'36			-11242 Jul 05 j 02:37	0°8		
	-11244 Jan 25 j 02:18	30°♋♊		evening rise	-11242 Jul 13 j 17:37	10°852'32		
direct	-11244 Feb 06 j 03:52	27°♊08'03			-11242 Jul 28 j 22:24	0°II		
greatest brilliancy	-11244 Feb 16 j 00:53	28°♊52'55	-4.7m		-11242 Aug 21 j 21:59	0°☾		
	-11244 Feb 18 j 23:30	0°♋		desc. node	-11242 Sep 08 j 03:04	21°☾21'50		
desc. node	-11244 Mar 23 j 15:23	24°♋33'19			-11242 Sep 15 j 02:52	0°Ω		

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11241 Oct 05 j 09:33	0°☾		evening max el	-11238 Mar 29 j 11:40	1°☿43'45	45°58'29
	-11241 Oct 29 j 18:14	0°♌			-11238 May 06 j 19:50	0°♍	
	-11241 Nov 23 j 06:28	0°♎		greatest brilliancy	-11238 May 08 j 06:48	0°♍31'35	-4.8m
desc. node	-11241 Dec 01 j 15:27	10°♎13'33		retrograde	-11238 May 18 j 01:10	2°♍15'27	
morning set	-11241 Dec 12 j 07:44	23°♎15'29		desc. node	-11238 May 18 j 13:09	2°♍15'09	
	-11241 Dec 17 j 20:19	0°♏			-11238 May 28 j 19:38	30°♎☿	
	-11240 Jan 11 j 09:14	0°♎		evening set	-11238 Jun 01 j 19:58	28°♎07'27	
max. Earth dist.	-11240 Jan 16 j 08:40	6°♎05'47	1.73814 AU	inferior conj	-11238 Jun 07 j 20:22	24°♎43'03	-4°44'48
				minimum elong	-11238 Jun 07 j 10:59	24°♎56'54	4°42'27
superior conj	-11240 Jan 18 j 23:10	9°♎17'22	-1°18'42	min. Earth dist.	-11238 Jun 07 j 16:45	24°♎48'22	0.26514 AU
minimum elong	-11240 Jan 18 j 19:34	9°♎06'22	1°19'02	morning rise	-11238 Jun 13 j 01:39	21°♎43'22	
	-11240 Feb 04 j 19:46	0°♏		direct	-11238 Jun 28 j 08:39	17°♎12'31	
evening rise	-11240 Feb 23 j 07:15	22°♏45'26		greatest brilliancy	-11238 Jul 09 j 06:33	19°♎25'38	-4.9m
	-11240 Feb 29 j 04:12	0°♐			-11238 Jul 26 j 17:04	0°♍	
asc. node	-11240 Mar 21 j 21:35	26°♐47'54		morning max el	-11238 Aug 17 j 23:50	20°♍27'53	46°39'59
	-11240 Mar 24 j 11:53	0°♑			-11238 Aug 27 j 01:41	0°♎	
	-11240 Apr 17 j 20:17	0°♏		asc. node	-11238 Sep 07 j 00:06	12°♎01'52	
	-11240 May 12 j 06:44	0°♍			-11238 Sep 22 j 17:15	0°♎	
	-11240 Jun 05 j 21:15	0°♎			-11238 Oct 18 j 03:56	0°☾	
	-11240 Jun 30 j 20:04	0°♎			-11238 Nov 12 j 06:33	0°♌	
desc. node	-11240 Jul 13 j 07:11	14°♎42'40			-11238 Dec 07 j 07:34	0°♎	
	-11240 Jul 26 j 12:25	0°☾		desc. node	-11238 Dec 29 j 05:10	26°♎17'24	
	-11240 Aug 22 j 23:16	0°♌			-11237 Jan 01 j 07:10	0°♏	
evening max el	-11240 Aug 24 j 00:19	1°♌04'10	47°22'28		-11237 Jan 26 j 03:03	0°♎	
	-11240 Sep 27 j 11:01	0°♎		morning set	-11237 Feb 18 j 20:25	28°♎56'04	
greatest brilliancy	-11240 Oct 03 j 11:32	2°♎52'22	-4.9m		-11237 Feb 19 j 17:16	0°♏	
retrograde	-11240 Oct 14 j 01:35	5°♎01'58			-11237 Mar 16 j 01:35	0°☾	
evening set	-11240 Oct 28 j 23:09	0°♎29'20		max. Earth dist.	-11237 Mar 21 j 12:28	6°☾45'21	1.72851 AU
	-11240 Oct 29 j 19:20	30°♎♌					
asc. node	-11240 Nov 01 j 20:17	28°♌07'17		superior conj	-11237 Mar 25 j 21:25	12°☾10'57	-0°52'13
min. Earth dist.	-11240 Nov 03 j 12:43	27°♌02'07	0.28304 AU	minimum elong	-11237 Mar 26 j 05:03	12°☾34'39	0°52'34
inferior conj	-11240 Nov 04 j 03:09	26°♌38'42	0°32'25		-11237 Apr 09 j 05:13	0°♑	
minimum elong	-11240 Nov 04 j 02:02	26°♌40'32	0°32'28	asc. node	-11237 Apr 19 j 10:06	12°♑43'22	
morning rise	-11240 Nov 10 j 05:45	22°♌51'40		evening rise	-11237 Apr 30 j 11:39	26°♑32'42	
direct	-11240 Nov 25 j 03:11	18°♌25'01			-11237 May 03 j 05:59	0°♏	
greatest brilliancy	-11240 Dec 04 j 03:08	19°♌55'22	-4.8m		-11237 May 27 j 05:40	0°♍	
	-11240 Dec 22 j 10:10	0°♎			-11237 Jun 20 j 05:59	0°♎	
morning max el	-11239 Jan 12 j 20:49	18°♎17'45	45°59'10		-11237 Jul 14 j 09:08	0°♎	
	-11239 Jan 24 j 18:21	0°♏			-11237 Aug 07 j 17:50	0°☾	
	-11239 Feb 21 j 21:02	0°♎		desc. node	-11237 Aug 10 j 17:56	3°☾40'12	
desc. node	-11239 Feb 23 j 05:35	1°♎30'25			-11237 Sep 01 j 11:58	0°♌	
	-11239 Mar 20 j 05:04	0°♏			-11237 Sep 26 j 22:44	0°♎	
	-11239 Apr 14 j 12:03	0°☾			-11237 Oct 23 j 21:42	0°♏	
	-11239 May 09 j 01:58	0°♑		evening max el	-11237 Nov 03 j 12:09	10°♏53'37	45°38'04
	-11239 Jun 02 j 04:20	0°♏			-11237 Nov 25 j 00:24	0°♎	
asc. node	-11239 Jun 14 j 10:35	15°♏24'57		asc. node	-11237 Nov 30 j 06:41	3°♎43'45	
greatest brilliancy	-11239 Jun 19 j 16:22	22°♏01'41	-3.9m	greatest brilliancy	-11237 Dec 11 j 05:15	9°♎35'21	-4.7m
	-11239 Jun 25 j 23:48	0°♍		retrograde	-11237 Dec 22 j 13:26	11°♎56'32	
morning set	-11239 Jul 09 j 00:57	16°♍30'46		evening set	-11236 Jan 08 j 11:25	6°♎22'59	
	-11239 Jul 19 j 16:29	0°♎		inferior conj	-11236 Jan 12 j 22:54	3°♎35'23	7°35'02
	-11239 Aug 12 j 09:58	0°♎		minimum elong	-11236 Jan 12 j 17:01	3°♎44'45	7°34'10
				min. Earth dist.	-11236 Jan 13 j 02:18	3°♎29'58	0.29598 AU
superior conj	-11239 Aug 19 j 09:01	8°♎46'18	1°20'00	morning rise	-11236 Jan 16 j 22:41	1°♎05'10	
minimum elong	-11239 Aug 19 j 15:15	9°♎05'55	1°20'30		-11236 Jan 18 j 18:49	30°♎♏	
max. Earth dist.	-11239 Aug 26 j 03:06	17°♎15'48	1.71119 AU	direct	-11236 Feb 03 j 21:31	25°♏01'44	
	-11239 Sep 05 j 06:55	0°☾		greatest brilliancy	-11236 Feb 13 j 15:35	26°♏44'27	-4.7m
	-11239 Sep 29 j 08:38	0°♌			-11236 Feb 21 j 02:40	0°♎	
evening rise	-11239 Oct 01 j 20:47	3°♌06'30		desc. node	-11236 Mar 22 j 17:28	23°♎43'54	
desc. node	-11239 Oct 05 j 15:12	7°♌46'36		morning max el	-11236 Mar 24 j 01:11	24°♎59'21	46°09'09
	-11239 Oct 23 j 15:02	0°♎			-11236 Mar 29 j 04:34	0°♏	
	-11239 Nov 17 j 01:37	0°♏			-11236 Apr 26 j 08:46	0°☾	
	-11239 Dec 11 j 16:57	0°♎			-11236 May 22 j 06:03	0°♑	
	-11238 Jan 05 j 16:09	0°♏			-11236 Jun 16 j 00:30	0°♏	
asc. node	-11238 Jan 25 j 01:05	22°♏49'38			-11236 Jul 10 j 04:18	0°♍	
	-11238 Jan 31 j 05:33	0°☾		asc. node	-11236 Jul 12 j 00:24	2°♍18'04	
	-11238 Feb 26 j 20:20	0°♑			-11236 Aug 03 j 01:04	0°♎	
	-11238 Mar 27 j 16:34	0°♏			-11236 Aug 26 j 20:27	0°♎	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11236 Sep 19 j 18:31	0°☿	evening set	-11233 Mar 18 j 14:46	12°♄56'26	
morning set	-11236 Sep 24 j 21:56	6°☿25'06	inferior conj	-11233 Mar 23 j 14:23	10°♄00'35	5°45'59
	-11236 Oct 13 j 21:14	0°♌	minimum elong	-11233 Mar 23 j 23:35	9°♄46'35	5°43'31
desc. node	-11236 Nov 02 j 04:05	23°♌49'28	min. Earth dist.	-11233 Mar 24 j 22:45	9°♄11'24	0.28384 AU
			morning rise	-11233 Mar 29 j 07:30	6°♄37'54	
superior conj	-11236 Nov 05 j 21:10	28°♌23'53 -0°08'22	direct	-11233 Apr 14 j 07:42	1°♄49'37	
minimum elong	-11236 Nov 05 j 19:10	28°♌17'45 0°07'55	desc. node	-11233 Apr 20 j 04:44	2°♄28'01	
behind sun begin	-11236 Nov 04 j 20:24	27°♌07'36	greatest brilliancy	-11233 Apr 26 j 00:08	4°♄15'10	-4.8m
behind sun end	-11236 Nov 06 j 17:57	29°♌27'54		-11233 May 30 j 18:46	0°♄	
	-11236 Nov 07 j 04:23	0°♍	morning max el	-11233 Jun 03 j 10:28	3°♄35'41	46°34'16
max. Earth dist.	-11236 Nov 09 j 06:48	2°♍35'11 1.73046 AU		-11233 Jun 28 j 02:00	0°♍	
	-11236 Dec 01 j 14:14	0°♎		-11233 Jul 23 j 18:16	0°♍	
evening rise	-11236 Dec 15 j 04:19	16°♎40'20	asc. node	-11233 Aug 09 j 13:44	20°♍22'45	
	-11236 Dec 26 j 01:15	0°♏		-11233 Aug 17 j 09:57	0°♏	
	-11235 Jan 19 j 13:26	0°♐		-11233 Sep 10 j 16:18	0°♐	
	-11235 Feb 13 j 04:34	0°♑		-11233 Oct 04 j 21:36	0°♑	
asc. node	-11235 Feb 21 j 12:06	10°♑04'04		-11233 Oct 29 j 05:58	0°♒	
	-11235 Mar 10 j 01:18	0°♒		-11233 Nov 22 j 17:57	0°♒	
	-11235 Apr 04 j 06:30	0°♓	desc. node	-11233 Nov 30 j 17:38	9°♒45'21	
	-11235 Apr 30 j 00:46	0°♑	morning set	-11233 Dec 09 j 22:38	20°♒59'55	
	-11235 May 26 j 21:00	0°♒		-11233 Dec 17 j 07:36	0°♓	
evening max el	-11235 Jun 11 j 07:23	16°♒07'46 47°40'45		-11232 Jan 10 j 20:23	0°♓	
desc. node	-11235 Jun 14 j 23:19	19°♒45'46	max. Earth dist.	-11232 Jan 14 j 04:06	4°♓04'12	1.73820 AU
	-11235 Jun 25 j 22:49	0°♐				
greatest brilliancy	-11235 Jul 22 j 21:04	17°♐45'58 -4.9m	superior conj	-11232 Jan 16 j 17:38	7°♓12'47	-1°18'00
retrograde	-11235 Aug 01 j 06:16	19°♐27'01	minimum elong	-11232 Jan 16 j 13:29	7°♓00'03	1°18'17
evening set	-11235 Aug 18 j 17:45	13°♐26'59		-11232 Feb 04 j 06:53	0°♐	
inferior conj	-11235 Aug 21 j 23:20	11°♐26'58 -8°17'35	evening rise	-11232 Feb 21 j 03:01	20°♐44'01	
minimum elong	-11235 Aug 22 j 06:06	11°♐16'26 8°16'16		-11232 Feb 28 j 15:25	0°♑	
min. Earth dist.	-11235 Aug 21 j 08:46	11°♐49'43 0.26867 AU	asc. node	-11232 Mar 20 j 23:44	26°♑19'20	
morning rise	-11235 Aug 25 j 18:44	9°♐07'27		-11232 Mar 23 j 23:21	0°♒	
direct	-11235 Sep 11 j 04:53	3°♐46'48		-11232 Apr 17 j 08:09	0°♓	
greatest brilliancy	-11235 Sep 20 j 17:52	5°♐32'45 -4.9m		-11232 May 11 j 19:09	0°♑	
asc. node	-11235 Oct 04 j 11:35	12°♐58'46		-11232 Jun 05 j 10:26	0°♒	
	-11235 Oct 24 j 17:42	0°☿		-11232 Jun 30 j 10:24	0°♐	
morning max el	-11235 Oct 31 j 02:29	6°☿11'50 46°16'49	desc. node	-11232 Jul 12 j 09:32	14°♐05'23	
	-11235 Nov 22 j 19:23	0°♌		-11232 Jul 26 j 04:50	0°☿	
	-11235 Dec 19 j 16:29	0°♍	evening max el	-11232 Aug 21 j 15:04	28°☿43'16	47°25'30
	-11234 Jan 14 j 17:59	0°♎		-11232 Aug 22 j 21:14	0°♌	
desc. node	-11234 Jan 25 j 18:47	12°♎53'58		-11232 Sep 29 j 16:27	0°♍	
	-11234 Feb 09 j 06:29	0°♏	greatest brilliancy	-11232 Oct 01 j 05:44	0°♍38'27	-4.9m
	-11234 Mar 06 j 07:05	0°♐	retrograde	-11232 Oct 11 j 18:13	2°♍47'04	
	-11234 Mar 30 j 20:51	0°♑		-11232 Oct 23 j 06:45	30°♒♌	
	-11234 Apr 24 j 01:47	0°♒	evening set	-11232 Oct 26 j 16:13	28°♌13'29	
morning set	-11234 Apr 26 j 06:00	2°♒42'53	asc. node	-11232 Oct 31 j 22:31	24°♌58'21	
asc. node	-11234 May 16 j 23:10	28°♒40'20	min. Earth dist.	-11232 Nov 01 j 05:29	24°♌47'05	0.28248 AU
	-11234 May 18 j 00:30	0°♓	inferior conj	-11232 Nov 01 j 19:40	24°♌24'07	0°12'31
max. Earth dist.	-11234 May 30 j 15:13	15°♓53'11 1.71129 AU	minimum elong	-11232 Nov 01 j 19:13	24°♌24'50	0°12'47
			transit middle	-11232 Nov 01 j 19:13	24°♌24'50	0°12'47
superior conj	-11234 Jun 02 j 02:07	18°♓58'53 0°36'22	transit begin	-11232 Nov 01 j 16:41	24°♌28'56	
minimum elong	-11234 Jun 01 j 18:55	18°♓36'11 0°35'54	transit end	-11232 Nov 01 j 21:45	24°♌20'44	
	-11234 Jun 10 j 19:42	0°♑	morning rise	-11232 Nov 07 j 22:59	20°♌36'13	
	-11234 Jul 04 j 13:59	0°♒	direct	-11232 Nov 22 j 18:15	16°♌11'12	
evening rise	-11234 Jul 11 j 04:33	8°♒19'51	greatest brilliancy	-11232 Dec 01 j 19:33	17°♌42'42	-4.8m
	-11234 Jul 28 j 09:54	0°♐		-11232 Dec 23 j 00:21	0°♍	
	-11234 Aug 21 j 09:40	0°☿	morning max el	-11231 Jan 10 j 12:57	16°♍07'24	45°59'19
desc. node	-11234 Sep 07 j 05:11	20°☿51'55		-11231 Jan 24 j 13:24	0°♎	
	-11234 Sep 14 j 14:46	0°♌		-11231 Feb 21 j 11:55	0°♏	
	-11234 Oct 09 j 02:27	0°♍	desc. node	-11231 Feb 22 j 07:38	0°♏54'58	
	-11234 Nov 02 j 23:18	0°♎		-11231 Mar 19 j 18:12	0°♐	
	-11234 Nov 28 j 12:27	0°♏		-11231 Apr 14 j 00:18	0°♑	
	-11234 Dec 25 j 12:11	0°♐		-11231 May 08 j 13:45	0°♒	
asc. node	-11234 Dec 27 j 16:57	2°♐19'30		-11231 Jun 01 j 15:53	0°♓	
evening max el	-11233 Jan 13 j 09:44	19°♐06'18 44°50'51	asc. node	-11231 Jun 13 j 12:51	14°♓55'50	
	-11233 Jan 25 j 13:43	0°♑	greatest brilliancy	-11231 Jun 19 j 03:54	22°♓01'48	-3.9m
greatest brilliancy	-11233 Feb 20 j 04:47	16°♑01'27 -4.7m		-11231 Jun 25 j 11:16	0°♑	
retrograde	-11233 Mar 02 j 07:14	17°♑49'39	morning set	-11231 Jul 06 j 12:33	13°♑59'12	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11231 Jul 19 j 03:57	0°♄		min. Earth dist.	-11228 Jan 10 j 18:24	1°♌25'46	0.29587 AU
	-11231 Aug 11 j 21:26	0°♊			-11228 Jan 13 j 00:23	30°♎♌	
				morning rise	-11228 Jan 14 j 17:32	28°♌56'22	
superior conj	-11231 Aug 16 j 17:37	6°♊06'09	1°21'01	direct	-11228 Feb 01 j 15:06	22°♌55'32	
minimum elong	-11231 Aug 16 j 22:50	6°♊22'35	1°21'30	greatest brilliancy	-11228 Feb 11 j 06:26	24°♌36'03	-4.7m
max. Earth dist.	-11231 Aug 23 j 04:36	14°♊13'45	1.71066 AU		-11228 Feb 22 j 12:34	0°♌	
	-11231 Sep 04 j 18:22	0°♄		morning max el	-11228 Mar 21 j 17:33	22°♌50'21	46°08'14
	-11231 Sep 28 j 20:04	0°♏		desc. node	-11228 Mar 21 j 19:42	22°♌55'29	
evening rise	-11231 Sep 29 j 05:19	0°♏28'40			-11228 Mar 29 j 00:48	0°♊	
desc. node	-11231 Oct 04 j 17:20	7°♏17'45			-11228 Apr 26 j 00:01	0°♊	
	-11231 Oct 23 j 02:30	0°♎			-11228 May 21 j 19:27	0°♐	
	-11231 Nov 16 j 13:12	0°♌			-11228 Jun 15 j 13:01	0°♋	
	-11231 Dec 11 j 04:51	0°♌			-11228 Jul 09 j 16:20	0°♑	
	-11230 Jan 05 j 04:43	0°♊		asc. node	-11228 Jul 11 j 02:35	1°♑47'18	
asc. node	-11230 Jan 24 j 03:20	22°♊17'01			-11228 Aug 02 j 12:48	0°♄	
	-11230 Jan 30 j 19:26	0°♊			-11228 Aug 26 j 08:00	0°♊	
	-11230 Feb 26 j 13:00	0°♐			-11228 Sep 19 j 05:56	0°♄	
evening max el	-11230 Mar 27 j 01:31	29°♐23'30	45°54'53	morning set	-11228 Sep 22 j 07:37	3°♄50'04	
	-11230 Mar 27 j 16:49	0°♋			-11228 Oct 13 j 08:33	0°♏	
greatest brilliancy	-11230 May 05 j 17:11	28°♋02'03	-4.8m	desc. node	-11228 Nov 01 j 06:17	23°♏21'38	
retrograde	-11230 May 15 j 13:18	29°♋46'51					
desc. node	-11230 May 17 j 15:27	29°♋41'44		superior conj	-11228 Nov 03 j 08:50	25°♏57'26	-0°04'47
evening set	-11230 May 30 j 05:24	25°♋41'48		minimum elong	-11228 Nov 03 j 07:44	25°♏54'02	0°04'20
inferior conj	-11230 Jun 05 j 08:01	22°♋14'34	-4°24'09	behind sun begin	-11228 Nov 02 j 06:32	24°♏36'23	
minimum elong	-11230 Jun 04 j 23:05	22°♋27'44	4°21'52	behind sun end	-11228 Nov 04 j 08:56	27°♏11'40	
min. Earth dist.	-11230 Jun 05 j 05:27	22°♋18'20	0.26539 AU		-11228 Nov 06 j 15:36	0°♎	
morning rise	-11230 Jun 10 j 16:28	19°♋10'58		max. Earth dist.	-11228 Nov 07 j 02:33	0°♎33'45	1.72988 AU
direct	-11230 Jun 25 j 21:43	14°♋43'28			-11228 Dec 01 j 01:22	0°♌	
greatest brilliancy	-11230 Jul 06 j 20:03	16°♋57'24	-4.9m	evening rise	-11228 Dec 12 j 20:54	14°♌29'52	
	-11230 Jul 27 j 07:59	0°♑			-11228 Dec 25 j 12:22	0°♌	
morning max el	-11230 Aug 15 j 13:47	18°♑01'22	46°40'22		-11227 Jan 19 j 00:43	0°♊	
	-11230 Aug 26 j 21:46	0°♄			-11227 Feb 12 j 16:14	0°♊	
asc. node	-11230 Sep 06 j 02:15	11°♄17'42		asc. node	-11227 Feb 20 j 14:18	9°♊34'55	
	-11230 Sep 22 j 08:59	0°♊			-11227 Mar 09 j 13:40	0°♐	
	-11230 Oct 17 j 17:46	0°♄			-11227 Apr 03 j 20:01	0°♋	
	-11230 Nov 11 j 19:18	0°♏			-11227 Apr 29 j 16:14	0°♑	
	-11230 Dec 06 j 19:38	0°♎			-11227 May 26 j 16:29	0°♄	
desc. node	-11230 Dec 28 j 07:25	25°♎49'07		evening max el	-11227 Jun 08 j 21:35	13°♎43'21	47°38'27
	-11230 Dec 31 j 18:45	0°♌		desc. node	-11227 Jun 14 j 01:40	18°♎48'58	
	-11229 Jan 25 j 14:19	0°♌			-11227 Jun 26 j 08:32	0°♊	
morning set	-11229 Feb 16 j 15:38	26°♌53'55		greatest brilliancy	-11227 Jul 20 j 10:52	15°♊17'31	-4.9m
	-11229 Feb 19 j 04:22	0°♊		retrograde	-11227 Jul 29 j 19:04	16°♊57'26	
	-11229 Mar 15 j 12:37	0°♊		evening set	-11227 Aug 16 j 09:05	10°♊55'23	
max. Earth dist.	-11229 Mar 19 j 07:55	4°♊42'37	1.72904 AU	min. Earth dist.	-11227 Aug 18 j 21:46	9°♊21'42	0.26831 AU
				inferior conj	-11227 Aug 19 j 12:25	8°♊58'52	-8°25'26
superior conj	-11229 Mar 23 j 16:58	10°♊08'16	-0°54'26	minimum elong	-11227 Aug 19 j 18:30	8°♊49'22	8°24'16
minimum elong	-11229 Mar 24 j 00:40	10°♊32'08	0°54'47	morning rise	-11227 Aug 23 j 04:10	6°♊44'41	
	-11229 Apr 08 j 16:20	0°♐		direct	-11227 Sep 08 j 17:33	1°♊19'55	
asc. node	-11229 Apr 18 j 12:16	12°♐15'16		greatest brilliancy	-11227 Sep 18 j 07:19	3°♊06'08	-4.9m
evening rise	-11229 Apr 28 j 05:40	24°♐23'51		asc. node	-11227 Oct 03 j 13:53	11°♊38'36	
	-11229 May 02 j 17:16	0°♋			-11227 Oct 24 j 19:09	0°♄	
	-11229 May 26 j 17:10	0°♑		morning max el	-11227 Oct 28 j 15:20	3°♄46'49	46°17'38
	-11229 Jun 19 j 17:47	0°♄			-11227 Nov 22 j 12:30	0°♏	
	-11229 Jul 13 j 21:17	0°♊			-11227 Dec 19 j 06:42	0°♎	
	-11229 Aug 07 j 06:29	0°♄			-11226 Jan 14 j 06:44	0°♌	
desc. node	-11229 Aug 09 j 20:02	3°♄07'49		desc. node	-11226 Jan 24 j 20:47	12°♌23'34	
	-11229 Sep 01 j 01:24	0°♏			-11226 Feb 08 j 18:22	0°♌	
	-11229 Sep 26 j 13:41	0°♎			-11226 Mar 05 j 18:28	0°♊	
	-11229 Oct 23 j 16:30	0°♌			-11226 Mar 30 j 07:58	0°♊	
evening max el	-11229 Nov 01 j 05:05	8°♌43'06	45°41'22		-11226 Apr 23 j 12:49	0°♐	
	-11229 Nov 25 j 15:44	0°♌		morning set	-11226 Apr 24 j 00:17	0°♐35'48	
asc. node	-11229 Nov 29 j 09:08	2°♌29'57		asc. node	-11226 May 16 j 01:29	28°♐12'53	
greatest brilliancy	-11229 Dec 08 j 22:51	7°♌29'18	-4.7m		-11226 May 17 j 11:34	0°♋	
retrograde	-11229 Dec 20 j 07:08	9°♌50'32		max. Earth dist.	-11226 May 28 j 01:34	13°♋19'32	1.71184 AU
evening set	-11228 Jan 06 j 02:51	4°♌20'10					
inferior conj	-11228 Jan 10 j 16:28	1°♌28'52	7°28'38	superior conj	-11226 May 30 j 17:24	16°♋40'43	0°33'17
minimum elong	-11228 Jan 10 j 10:09	1°♌38'58	7°27'40	minimum elong	-11226 May 30 j 10:45	16°♋19'46	0°32'47

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11226 Jun 10 j 06:51	0° Υ		min. Earth dist.	-11224 Oct 29 j 21:47	22° Ω 32'06	0.28189 AU
	-11226 Jul 04 j 01:15	0° \mathcal{B}		asc. node	-11224 Oct 31 j 00:52	21° Ω 48'20	
evening rise	-11226 Jul 08 j 15:28	5° \mathcal{B} 47'21		morning rise	-11224 Nov 05 j 15:55	18° Ω 20'52	
	-11226 Jul 27 j 21:19	0° Π		direct	-11224 Nov 20 j 09:27	13° Ω 57'12	
	-11226 Aug 20 j 21:13	0° \mathcal{E}		greatest brilliancy	-11224 Nov 29 j 11:22	15° Ω 29'37	-4.8m
desc. node	-11226 Sep 06 j 07:23	20° \mathcal{E} 22'37			-11224 Dec 23 j 10:41	0° \mathcal{M}	
	-11226 Sep 14 j 02:31	0° Ω		morning max el	-11223 Jan 08 j 05:38	13° \mathcal{M} 59'12	45°59'31
	-11226 Oct 08 j 14:30	0° \mathcal{M}			-11223 Jan 24 j 07:38	0° \mathcal{L}	
	-11226 Nov 02 j 11:59	0° \mathcal{L}		desc. node	-11223 Feb 21 j 09:50	0° \mathcal{M} 21'08	
	-11226 Nov 28 j 02:30	0° \mathcal{M}			-11223 Feb 21 j 02:16	0° \mathcal{M}	
	-11226 Dec 25 j 05:38	0° \mathcal{A}			-11223 Mar 19 j 06:55	0° \mathcal{A}	
asc. node	-11226 Dec 26 j 19:15	1° \mathcal{A} 38'45			-11223 Apr 13 j 12:11	0° \mathcal{B}	
evening max el	-11225 Jan 10 j 23:52	16° \mathcal{A} 51'52	44°50'42		-11223 May 08 j 01:11	0° \mathcal{A}	
	-11225 Jan 25 j 21:05	0° \mathcal{B}			-11223 Jun 01 j 03:06	0° \mathcal{H}	
greatest brilliancy	-11225 Feb 17 j 18:35	13° \mathcal{B} 49'26	-4.7m	asc. node	-11223 Jun 12 j 15:03	14° \mathcal{H} 27'34	
retrograde	-11225 Feb 27 j 22:08	15° \mathcal{B} 39'01		greatest brilliancy	-11223 Jun 18 j 13:35	21° \mathcal{H} 57'12	-3.9m
evening set	-11225 Mar 16 j 08:19	10° \mathcal{B} 41'12			-11223 Jun 24 j 22:24	0° Υ	
inferior conj	-11225 Mar 21 j 05:35	7° \mathcal{B} 48'35	5°59'26	morning set	-11223 Jul 04 j 00:45	11° Υ 30'44	
minimum elong	-11225 Mar 21 j 14:46	7° \mathcal{B} 34'38	5°57'03		-11223 Jul 18 j 15:04	0° \mathcal{B}	
min. Earth dist.	-11225 Mar 22 j 14:11	6° \mathcal{B} 59'02	0.28462 AU		-11223 Aug 11 j 08:35	0° Π	
morning rise	-11225 Mar 26 j 20:19	4° \mathcal{B} 29'03					
	-11225 Apr 07 j 10:25	30° \mathcal{R} \mathcal{A}		superior conj	-11223 Aug 14 j 02:27	3° Π 27'36	1°21'49
direct	-11225 Apr 11 j 23:11	29° \mathcal{A} 35'54		minimum elong	-11223 Aug 14 j 06:35	3° Π 40'37	1°22'19
	-11225 Apr 16 j 14:22	0° \mathcal{B}		max. Earth dist.	-11223 Aug 20 j 09:26	11° Π 22'59	1.71022 AU
desc. node	-11225 Apr 19 j 06:59	0° \mathcal{B} 35'00			-11223 Sep 04 j 05:33	0° \mathcal{E}	
greatest brilliancy	-11225 Apr 23 j 16:02	2° \mathcal{B} 01'42	-4.8m	evening rise	-11223 Sep 26 j 13:28	27° \mathcal{E} 50'19	
	-11225 May 30 j 18:12	0° \mathcal{A}			-11223 Sep 28 j 07:16	0° Ω	
morning max el	-11225 Jun 01 j 01:41	1° \mathcal{A} 18'03	46°33'33	desc. node	-11223 Oct 03 j 19:36	6° Ω 50'06	
	-11225 Jun 27 j 18:27	0° \mathcal{H}			-11223 Oct 22 j 13:44	0° \mathcal{M}	
	-11225 Jul 23 j 08:20	0° Υ			-11223 Nov 16 j 00:34	0° \mathcal{L}	
asc. node	-11225 Aug 08 j 15:51	19° Υ 48'40			-11223 Dec 10 j 16:31	0° \mathcal{M}	
	-11225 Aug 16 j 22:53	0° \mathcal{B}			-11222 Jan 04 j 17:03	0° \mathcal{A}	
	-11225 Sep 10 j 04:35	0° Π		asc. node	-11222 Jan 23 j 05:32	21° \mathcal{A} 44'59	
	-11225 Oct 04 j 09:26	0° \mathcal{E}			-11222 Jan 30 j 09:07	0° \mathcal{B}	
	-11225 Oct 28 j 17:27	0° Ω			-11222 Feb 26 j 05:38	0° \mathcal{A}	
	-11225 Nov 22 j 05:08	0° \mathcal{M}		evening max el	-11222 Mar 24 j 16:02	27° \mathcal{A} 06'01	45°51'16
desc. node	-11225 Nov 29 j 19:50	9° \mathcal{M} 18'04			-11222 Mar 27 j 17:50	0° \mathcal{H}	
morning set	-11225 Dec 07 j 13:18	18° \mathcal{M} 44'25		greatest brilliancy	-11222 May 03 j 04:02	25° \mathcal{H} 34'38	-4.8m
	-11225 Dec 16 j 18:34	0° \mathcal{L}		retrograde	-11222 May 13 j 01:19	27° \mathcal{H} 19'44	
	-11224 Jan 10 j 07:15	0° \mathcal{M}		desc. node	-11222 May 16 j 17:45	27° \mathcal{H} 03'52	
max. Earth dist.	-11224 Jan 12 j 00:44	2° \mathcal{M} 07'05	1.73826 AU	evening set	-11222 May 27 j 15:18	23° \mathcal{H} 17'43	
				inferior conj	-11222 Jun 02 j 19:49	19° \mathcal{H} 47'47	-4°02'59
superior conj	-11224 Jan 14 j 12:05	5° \mathcal{M} 08'58	-1°17'11	minimum elong	-11222 Jun 02 j 11:25	20° \mathcal{H} 00'10	4°00'50
minimum elong	-11224 Jan 14 j 07:23	4° \mathcal{M} 54'33	1°17'27	min. Earth dist.	-11222 Jun 02 j 18:26	19° \mathcal{H} 49'50	0.26563 AU
	-11224 Feb 03 j 17:44	0° \mathcal{A}		morning rise	-11222 Jun 08 j 07:16	16° \mathcal{H} 40'17	
evening rise	-11224 Feb 18 j 22:58	18° \mathcal{A} 44'05		direct	-11222 Jun 23 j 11:05	12° \mathcal{H} 16'19	
	-11224 Feb 28 j 02:22	0° \mathcal{B}		greatest brilliancy	-11222 Jul 04 j 09:25	14° \mathcal{H} 30'26	-4.9m
asc. node	-11224 Mar 20 j 02:03	25° \mathcal{B} 52'10			-11222 Jul 27 j 18:36	0° Υ	
	-11224 Mar 23 j 10:31	0° \mathcal{A}		morning max el	-11222 Aug 13 j 02:57	15° Υ 34'09	46°40'43
	-11224 Apr 16 j 19:42	0° \mathcal{H}			-11222 Aug 26 j 16:52	0° \mathcal{B}	
	-11224 May 11 j 07:16	0° Υ		asc. node	-11222 Sep 05 j 04:35	10° \mathcal{B} 35'41	
	-11224 Jun 04 j 23:22	0° \mathcal{B}			-11222 Sep 22 j 00:09	0° Π	
	-11224 Jun 30 j 00:33	0° Π			-11222 Oct 17 j 07:12	0° \mathcal{E}	
desc. node	-11224 Jul 11 j 11:37	13° Π 27'47			-11222 Nov 11 j 07:45	0° Ω	
	-11224 Jul 25 j 21:17	0° \mathcal{E}			-11222 Dec 06 j 07:26	0° \mathcal{M}	
evening max el	-11224 Aug 19 j 06:48	26° \mathcal{E} 25'19	47°28'23	desc. node	-11222 Dec 27 j 09:27	25° \mathcal{M} 20'52	
	-11224 Aug 22 j 19:51	0° Ω			-11222 Dec 31 j 06:06	0° \mathcal{L}	
greatest brilliancy	-11224 Sep 28 j 23:21	28° Ω 23'45	-4.9m		-11221 Jan 25 j 01:21	0° \mathcal{M}	
	-11224 Oct 04 j 08:16	0° \mathcal{M}		morning set	-11221 Feb 14 j 10:43	24° \mathcal{M} 52'09	
retrograde	-11224 Oct 09 j 11:05	0° \mathcal{M} 31'53			-11221 Feb 18 j 15:12	0° \mathcal{A}	
	-11224 Oct 14 j 10:57	30° \mathcal{R} Ω			-11221 Mar 14 j 23:24	0° \mathcal{B}	
evening set	-11224 Oct 24 j 09:14	25° Ω 57'08		max. Earth dist.	-11221 Mar 17 j 02:33	2° \mathcal{B} 38'15	1.72957 AU
inferior conj	-11224 Oct 30 j 11:56	22° Ω 09'14	-0°07'41				
minimum elong	-11224 Oct 30 j 12:11	22° Ω 08'49	0°07'11	superior conj	-11221 Mar 21 j 12:34	8° \mathcal{B} 06'42	-0°56'34
transit middle	-11224 Oct 30 j 12:11	22° Ω 08'49	0°07'11	minimum elong	-11221 Mar 21 j 20:16	8° \mathcal{B} 30'35	0°56'55
transit begin	-11224 Oct 30 j 08:35	22° Ω 14'39			-11221 Apr 08 j 03:12	0° \mathcal{A}	
transit end	-11224 Oct 30 j 15:47	22° Ω 03'00		asc. node	-11221 Apr 17 j 14:34	11° \mathcal{A} 48'21	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening rise	-11221 Apr 25 j 23:53	22° \approx 16'26			-11219 Sep 13 j 19:43	0° Π	
	-11221 May 02 j 04:20	0° H		greatest brilliancy	-11219 Sep 15 j 21:16	0° Π 39'56	-4.9m
	-11221 May 26 j 04:29	0° Υ		asc. node	-11219 Oct 02 j 16:09	10° Π 20'52	
	-11221 Jun 19 j 05:23	0° B			-11219 Oct 24 j 19:19	0° E	
	-11221 Jul 13 j 09:12	0° Π		morning max el	-11219 Oct 26 j 04:05	1° E 21'24	46°18'43
	-11221 Aug 06 j 18:53	0° E			-11219 Nov 22 j 05:13	0° Ω	
desc. node	-11221 Aug 08 j 22:19	2° E 36'48			-11219 Dec 18 j 20:42	0° H	
	-11221 Aug 31 j 14:37	0° Ω			-11218 Jan 13 j 19:21	0° E	
	-11221 Sep 26 j 04:31	0° H		desc. node	-11218 Jan 23 j 22:59	11° E 53'58	
	-11221 Oct 23 j 11:31	0° E			-11218 Feb 08 j 06:11	0° H	
evening max el	-11221 Oct 29 j 21:20	6° E 31'14	45°44'32		-11218 Mar 05 j 05:50	0° H	
	-11221 Nov 26 j 12:13	0° H			-11218 Mar 29 j 19:06	0° E	
asc. node	-11221 Nov 28 j 11:22	1° H 13'59		morning set	-11218 Apr 21 j 18:36	28° E 28'48	
greatest brilliancy	-11221 Dec 06 j 16:59	5° H 24'04	-4.7m		-11218 Apr 22 j 23:51	0° \approx	
retrograde	-11221 Dec 18 j 00:28	7° H 44'52		asc. node	-11218 May 15 j 03:37	27° \approx 44'53	
evening set	-11220 Jan 03 j 18:13	2° H 17'51			-11218 May 16 j 22:37	0° H	
	-11220 Jan 07 j 10:52	30° R E		max. Earth dist.	-11218 May 25 j 15:09	10° H 56'12	1.71238 AU
inferior conj	-11220 Jan 08 j 10:05	29° E 22'49	7°21'30				
minimum elong	-11220 Jan 08 j 03:21	29° E 33'36	7°20'28	superior conj	-11218 May 28 j 08:44	14° H 22'49	0°30'09
min. Earth dist.	-11220 Jan 08 j 10:57	29° E 21'26	0.29572 AU	minimum elong	-11218 May 28 j 02:40	14° H 03'41	0°29'40
morning rise	-11220 Jan 12 j 12:34	26° E 47'46			-11218 Jun 09 j 17:59	0° Υ	
direct	-11220 Jan 30 j 08:20	20° E 49'48			-11218 Jul 03 j 12:33	0° B	
greatest brilliancy	-11220 Feb 08 j 22:00	22° E 28'43	-4.7m	evening rise	-11218 Jul 06 j 02:42	3° B 15'52	
	-11220 Feb 23 j 12:35	0° H			-11218 Jul 27 j 08:47	0° Π	
morning max el	-11220 Mar 19 j 09:00	20° H 39'37	46°07'25		-11218 Aug 20 j 08:52	0° E	
desc. node	-11220 Mar 20 j 21:58	22° H 08'23		desc. node	-11218 Sep 05 j 09:39	19° E 53'20	
	-11220 Mar 28 j 20:15	0° H			-11218 Sep 13 j 14:21	0° Ω	
	-11220 Apr 25 j 14:53	0° E			-11218 Oct 08 j 02:39	0° H	
	-11220 May 21 j 08:34	0° \approx			-11218 Nov 02 j 00:46	0° E	
	-11220 Jun 15 j 01:18	0° H			-11218 Nov 27 j 16:42	0° H	
	-11220 Jul 09 j 04:10	0° Υ			-11218 Dec 24 j 23:30	0° H	
asc. node	-11220 Jul 10 j 04:38	1° Υ 16'42		asc. node	-11218 Dec 25 j 21:25	0° H 57'07	
	-11220 Aug 02 j 00:22	0° B		evening max el	-11217 Jan 08 j 14:31	14° H 38'42	44°50'38
	-11220 Aug 25 j 19:23	0° Π			-11217 Jan 26 j 07:16	0° E	
	-11220 Sep 18 j 17:11	0° E		greatest brilliancy	-11217 Feb 15 j 07:56	11° E 36'57	-4.7m
morning set	-11220 Sep 19 j 17:36	1° E 16'19		retrograde	-11217 Feb 25 j 13:31	13° E 28'22	
	-11220 Oct 12 j 19:41	0° Ω		evening set	-11217 Mar 14 j 01:57	8° E 25'55	
desc. node	-11220 Oct 31 j 08:28	22° Ω 54'19		inferior conj	-11217 Mar 18 j 20:51	5° E 36'23	6°12'16
				minimum elong	-11217 Mar 19 j 05:57	5° E 22'33	6°09'58
superior conj	-11220 Oct 31 j 20:40	23° Ω 31'58	-0°01'10	min. Earth dist.	-11217 Mar 20 j 05:17	4° E 47'07	0.28542 AU
minimum elong	-11220 Oct 31 j 20:29	23° Ω 31'24	0°00'45	morning rise	-11217 Mar 24 j 09:08	2° E 20'16	
behind sun begin	-11220 Oct 30 j 18:30	22° Ω 11'17			-11217 Mar 29 j 00:17	30° R H	
behind sun end	-11220 Nov 01 j 22:29	24° Ω 51'30		direct	-11217 Apr 09 j 15:17	27° H 22'06	
max. Earth dist.	-11220 Nov 04 j 22:29	28° Ω 33'18	1.72930 AU	desc. node	-11217 Apr 18 j 09:12	28° H 45'47	
	-11220 Nov 06 j 02:38	0° H		greatest brilliancy	-11217 Apr 21 j 07:33	29° H 47'42	-4.8m
	-11220 Nov 30 j 12:21	0° E			-11217 Apr 21 j 19:47	0° E	
evening rise	-11220 Dec 10 j 13:24	12° E 19'34		morning max el	-11217 May 29 j 17:46	29° E 02'24	46°32'49
	-11220 Dec 24 j 23:23	0° H			-11217 May 30 j 16:50	0° \approx	
	-11219 Jan 18 j 11:55	0° H			-11217 Jun 27 j 10:45	0° H	
	-11219 Feb 12 j 03:51	0° E			-11217 Jul 22 j 22:22	0° Υ	
asc. node	-11219 Feb 19 j 16:37	9° E 06'23		asc. node	-11217 Aug 07 j 18:10	19° Υ 15'04	
	-11219 Mar 09 j 02:01	0° \approx			-11217 Aug 16 j 11:50	0° B	
	-11219 Apr 03 j 09:33	0° H			-11217 Sep 09 j 16:55	0° Π	
	-11219 Apr 29 j 07:49	0° Υ			-11217 Oct 03 j 21:23	0° E	
	-11219 May 26 j 12:24	0° B			-11217 Oct 28 j 05:05	0° Ω	
evening max el	-11219 Jun 06 j 10:37	11° B 16'17	47°35'57		-11217 Nov 21 j 16:29	0° H	
desc. node	-11219 Jun 13 j 03:47	17° B 50'31		desc. node	-11217 Nov 28 j 21:51	8° H 49'45	
	-11219 Jun 26 j 21:21	0° Π		morning set	-11217 Dec 05 j 03:56	16° H 28'12	
greatest brilliancy	-11219 Jul 18 j 00:52	12° Π 49'12	-4.9m		-11217 Dec 16 j 05:42	0° E	
retrograde	-11219 Jul 27 j 07:28	14° Π 27'50			-11216 Jan 09 j 18:15	0° H	
evening set	-11219 Aug 13 j 23:58	8° Π 24'06		max. Earth dist.	-11216 Jan 09 j 23:22	0° H 15'39	1.73828 AU
min. Earth dist.	-11219 Aug 16 j 10:58	6° Π 53'09	0.26797 AU				
inferior conj	-11219 Aug 17 j 01:23	6° Π 30'42	-8°32'12	superior conj	-11216 Jan 12 j 06:32	3° H 04'42	-1°16'15
minimum elong	-11219 Aug 17 j 06:45	6° Π 22'21	8°31'13	minimum elong	-11216 Jan 12 j 01:18	2° H 48'40	1°16'29
morning rise	-11219 Aug 20 j 13:42	4° Π 21'40			-11216 Feb 03 j 04:44	0° H	
	-11219 Aug 29 j 21:33	30° R B		evening rise	-11216 Feb 16 j 19:03	16° H 44'08	
direct	-11219 Sep 06 j 05:43	28° B 52'36		greatest brilliancy	-11216 Feb 17 j 09:18	17° H 28'00	-3.9m

	-11216 Feb 27 j 13:29	0°𐤆				-11214 Sep 21 j 15:32	0°𐤥			
asc. node	-11216 Mar 19 j 04:18	25°𐤆24'11				-11214 Oct 16 j 20:53	0°𐤆			
	-11216 Mar 22 j 21:55	0°𐤥				-11214 Nov 10 j 20:29	0°𐤤			
	-11216 Apr 16 j 07:31	0°𐤥				-11214 Dec 05 j 19:33	0°𐤥			
	-11216 May 10 j 19:42	0°𐤥			desc. node	-11214 Dec 26 j 11:36	24°𐤥52'01			
	-11216 Jun 04 j 12:36	0°𐤥				-11214 Dec 30 j 17:46	0°𐤥			
	-11216 Jun 29 j 15:04	0°𐤥				-11213 Jan 24 j 12:42	0°𐤥			
desc. node	-11216 Jul 10 j 13:56	12°𐤥49'53			morning set	-11213 Feb 12 j 05:46	22°𐤥49'20			
	-11216 Jul 25 j 14:15	0°𐤆				-11213 Feb 18 j 02:21	0°𐤥			
evening max el	-11216 Aug 16 j 23:12	24°𐤆08'19	47°31'07			-11213 Mar 14 j 10:29	0°𐤆			
	-11216 Aug 22 j 19:44	0°𐤤			max. Earth dist.	-11213 Mar 14 j 20:41	0°𐤆31'33	1.73006 AU		
greatest brilliancy	-11216 Sep 26 j 16:22	26°𐤤07'11	-4.9m							
retrograde	-11216 Oct 07 j 04:00	28°𐤤15'07			superior conj	-11213 Mar 19 j 08:22	6°𐤆04'58	-0°58'36		
evening set	-11216 Oct 22 j 02:15	23°𐤤39'07			minimum elong	-11213 Mar 19 j 16:03	6°𐤆28'45	0°58'58		
min. Earth dist.	-11216 Oct 27 j 13:38	20°𐤤15'51	0.28130 AU			-11213 Apr 07 j 14:20	0°𐤥			
inferior conj	-11216 Oct 28 j 03:59	19°𐤤52'42	-0°28'02		asc. node	-11213 Apr 16 j 16:44	11°𐤥20'12			
minimum elong	-11216 Oct 28 j 04:57	19°𐤤51'09	0°27'18		evening rise	-11213 Apr 23 j 18:22	20°𐤥09'11			
asc. node	-11216 Oct 30 j 03:07	18°𐤤37'06				-11213 May 01 j 15:39	0°𐤥			
morning rise	-11216 Nov 03 j 08:29	16°𐤤04'08				-11213 May 25 j 16:04	0°𐤥			
direct	-11216 Nov 18 j 01:00	11°𐤤41'42				-11213 Jun 18 j 17:17	0°𐤥			
greatest brilliancy	-11216 Nov 27 j 02:34	13°𐤤14'28	-4.8m			-11213 Jul 12 j 21:31	0°𐤥			
	-11216 Dec 23 j 18:44	0°𐤥				-11213 Aug 06 j 07:45	0°𐤆			
morning max el	-11215 Jan 05 j 22:32	11°𐤥50'36	45°59'50		desc. node	-11213 Aug 08 j 00:36	2°𐤆04'27			
	-11215 Jan 24 j 01:44	0°𐤥				-11213 Aug 31 j 04:20	0°𐤤			
desc. node	-11215 Feb 20 j 12:05	29°𐤥46'58				-11213 Sep 25 j 19:57	0°𐤥			
	-11215 Feb 20 j 16:44	0°𐤥				-11213 Oct 23 j 07:32	0°𐤥			
	-11215 Mar 18 j 19:47	0°𐤥			evening max el	-11213 Oct 27 j 12:26	4°𐤥15'13	45°47'53		
	-11215 Apr 13 j 00:16	0°𐤆			asc. node	-11213 Nov 27 j 13:35	29°𐤥54'23			
	-11215 May 07 j 12:51	0°𐤥				-11213 Nov 27 j 17:29	0°𐤥			
	-11215 May 31 j 14:35	0°𐤥			greatest brilliancy	-11213 Dec 04 j 11:02	3°𐤥17'21	-4.7m		
asc. node	-11215 Jun 11 j 17:08	13°𐤥58'00			retrograde	-11213 Dec 15 j 17:35	5°𐤥37'53			
greatest brilliancy	-11215 Jun 17 j 22:55	21°𐤥50'28	-3.9m		evening set	-11212 Jan 01 j 09:24	0°𐤥14'07			
	-11215 Jun 24 j 09:50	0°𐤥				-11212 Jan 01 j 18:51	30°𐤤𐤥			
morning set	-11215 Jul 01 j 12:54	9°𐤥01'07			inferior conj	-11212 Jan 06 j 03:35	27°𐤥15'26	7°13'49		
	-11215 Jul 18 j 02:31	0°𐤥			minimum elong	-11212 Jan 05 j 20:28	27°𐤥26'52	7°12'41		
	-11215 Aug 10 j 20:01	0°𐤥			min. Earth dist.	-11212 Jan 06 j 03:35	27°𐤥15'27	0.29555 AU		
					morning rise	-11212 Jan 10 j 07:36	24°𐤥37'43			
superior conj	-11215 Aug 11 j 11:12	0°𐤥47'50	1°22'26		direct	-11212 Jan 28 j 00:59	18°𐤥42'35			
minimum elong	-11215 Aug 11 j 14:13	0°𐤥57'21	1°22'56		greatest brilliancy	-11212 Feb 06 j 14:00	20°𐤥20'37	-4.7m		
max. Earth dist.	-11215 Aug 17 j 16:36	8°𐤥38'28	1.70976 AU			-11212 Feb 24 j 06:58	0°𐤥			
	-11215 Sep 03 j 16:59	0°𐤆			morning max el	-11212 Mar 17 j 00:05	18°𐤥27'06	46°06'48		
evening rise	-11215 Sep 23 j 21:19	25°𐤆10'02			desc. node	-11212 Mar 20 j 00:04	21°𐤥20'38			
	-11215 Sep 27 j 18:44	0°𐤤				-11212 Mar 28 j 15:31	0°𐤥			
desc. node	-11215 Oct 02 j 21:43	6°𐤤21'08				-11212 Apr 25 j 05:51	0°𐤆			
	-11215 Oct 22 j 01:17	0°𐤥				-11212 May 20 j 21:50	0°𐤥			
	-11215 Nov 15 j 12:15	0°𐤥				-11212 Jun 14 j 13:45	0°𐤥			
	-11215 Dec 10 j 04:32	0°𐤥				-11212 Jul 08 j 16:11	0°𐤥			
asc. node	-11214 Jan 04 j 05:44	0°𐤥			asc. node	-11212 Jul 09 j 06:58	0°𐤥46'23			
	-11214 Jan 22 j 07:57	21°𐤥12'35				-11212 Aug 01 j 12:08	0°𐤥			
	-11214 Jan 29 j 23:13	0°𐤆				-11212 Aug 25 j 07:01	0°𐤥			
evening max el	-11214 Feb 25 j 22:51	0°𐤥			morning set	-11212 Sep 17 j 03:02	28°𐤥39'43			
	-11214 Mar 22 j 06:08	24°𐤥46'57	45°47'37			-11212 Sep 18 j 04:43	0°𐤆			
	-11214 Mar 27 j 20:29	0°𐤥				-11212 Oct 12 j 07:08	0°𐤤			
greatest brilliancy	-11214 Apr 30 j 15:21	23°𐤥07'15	-4.8m							
retrograde	-11214 May 10 j 12:46	24°𐤥51'57			superior conj	-11212 Oct 29 j 07:50	21°𐤤03'24	0°02'32		
desc. node	-11214 May 15 j 19:52	24°𐤥19'16			minimum elong	-11212 Oct 29 j 08:35	21°𐤤05'44	0°02'57		
evening set	-11214 May 25 j 01:28	20°𐤥52'41			behind sun begin	-11212 Oct 28 j 06:43	19°𐤤45'58			
inferior conj	-11214 May 31 j 07:39	17°𐤥20'21	-3°41'24		behind sun end	-11212 Oct 30 j 10:27	22°𐤤25'29			
minimum elong	-11214 May 30 j 23:50	17°𐤥31'53	3°39'25		desc. node	-11212 Oct 30 j 10:31	22°𐤤25'43			
min. Earth dist.	-11214 May 31 j 07:43	17°𐤥20'15	0.26593 AU		max. Earth dist.	-11212 Nov 02 j 15:55	26°𐤤24'13	1.72866 AU		
morning rise	-11214 Jun 05 j 21:54	14°𐤥08'52				-11212 Nov 05 j 13:58	0°𐤥			
direct	-11214 Jun 21 j 00:05	9°𐤥48'21				-11212 Nov 29 j 23:36	0°𐤥			
greatest brilliancy	-11214 Jul 01 j 23:12	12°𐤥02'49	-4.9m		evening rise	-11212 Dec 08 j 05:17	10°𐤥06'28			
	-11214 Jul 28 j 02:58	0°𐤥				-11212 Dec 24 j 10:40	0°𐤥			
morning max el	-11214 Aug 10 j 15:07	13°𐤥03'02	46°40'58			-11211 Jan 17 j 23:24	0°𐤥			
	-11214 Aug 26 j 11:54	0°𐤥				-11211 Feb 11 j 15:47	0°𐤆			
asc. node	-11214 Sep 04 j 06:48	9°𐤥52'34			asc. node	-11211 Feb 18 j 18:53	8°𐤆36'43			

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11211 Mar 08 j 14:41	0°≈		-11209 Aug 16 j 00:40	0°♄	
	-11211 Apr 02 j 23:24	0°♄		-11209 Sep 09 j 05:08	0°♂	
	-11211 Apr 28 j 23:47	0°♂		-11209 Oct 03 j 09:11	0°♄	
	-11211 May 26 j 09:03	0°♄		-11209 Oct 27 j 16:33	0°♂	
evening max el	-11211 Jun 03 j 23:01	8°♄47'28	47°33'28	-11209 Nov 21 j 03:44	0°♄	
desc. node	-11211 Jun 12 j 06:06	16°♄50'59		-11209 Nov 28 j 00:03	8°♄22'17	
	-11211 Jun 27 j 14:22	0°♂		-11209 Dec 02 j 18:23	14°♄11'39	
greatest brilliancy	-11211 Jul 15 j 14:25	10°♂20'04	-4.9m	-11209 Dec 15 j 16:47	0°♄	
retrograde	-11211 Jul 24 j 19:56	11°♂58'07		-11208 Jan 07 j 22:20	28°♄25'23	1.73830 AU
evening set	-11211 Aug 11 j 14:25	5°♂52'47		-11208 Jan 09 j 05:13	0°♄	
min. Earth dist.	-11211 Aug 13 j 23:57	4°♂24'26	0.26770 AU			
inferior conj	-11211 Aug 14 j 14:20	4°♂02'06	-8°37'57	superior conj	-11208 Jan 10 j 00:35	0°♄59'22 -1°15'14
minimum elong	-11211 Aug 14 j 18:54	3°♂55'02	8°37'06	minimum elong	-11208 Jan 09 j 18:51	0°♄41'47 1°15'24
morning rise	-11211 Aug 17 j 23:29	1°♂58'01			-11208 Feb 02 j 15:41	0°♄
	-11211 Aug 21 j 12:01	30°♄8		evening rise	-11208 Feb 14 j 14:48	14°♄43'24
direct	-11211 Sep 03 j 17:56	26°♄24'35		greatest brilliancy	-11208 Feb 16 j 01:43	16°♄30'52 -3.9m
greatest brilliancy	-11211 Sep 13 j 11:19	28°♄13'25	-4.9m		-11208 Feb 27 j 00:32	0°♄
	-11211 Sep 17 j 16:22	0°♂		asc. node	-11208 Mar 18 j 06:27	24°♄56'07
asc. node	-11211 Oct 01 j 18:22	9°♂04'50			-11208 Mar 22 j 09:14	0°≈
morning max el	-11211 Oct 23 j 17:24	28°♂56'31	46°19'39		-11208 Apr 15 j 19:18	0°♄
	-11211 Oct 24 j 18:43	0°♄			-11208 May 10 j 08:06	0°♂
	-11211 Nov 21 j 21:54	0°♂			-11208 Jun 04 j 01:53	0°♄
	-11211 Dec 18 j 10:48	0°♄			-11208 Jun 29 j 05:39	0°♂
desc. node	-11210 Jan 13 j 08:06	0°♄		desc. node	-11208 Jul 09 j 16:15	12°♂11'56
	-11210 Jan 23 j 01:13	11°♄24'00			-11208 Jul 25 j 07:23	0°♄
	-11210 Feb 07 j 18:09	0°♄		evening max el	-11208 Aug 14 j 16:10	21°♄53'18 47°33'51
	-11210 Mar 04 j 17:21	0°♄			-11208 Aug 22 j 20:26	0°♂
morning set	-11210 Mar 29 j 06:22	0°♄		greatest brilliancy	-11208 Sep 24 j 09:35	23°♂51'51 -4.9m
	-11210 Apr 19 j 12:57	26°♄21'33		retrograde	-11208 Oct 04 j 21:01	25°♂59'13
asc. node	-11210 Apr 22 j 11:03	0°≈		evening set	-11208 Oct 19 j 19:34	21°♂22'10
	-11210 May 14 j 05:45	27°≈16'27		min. Earth dist.	-11208 Oct 25 j 05:30	18°♂00'51 0.28069 AU
	-11210 May 16 j 09:48	0°♄		inferior conj	-11208 Oct 25 j 20:09	17°♂37'13 -0°48'17
max. Earth dist.	-11210 May 23 j 05:13	8°♄34'02	1.71287 AU	minimum elong	-11208 Oct 25 j 21:48	17°♂34'33 0°47'21
				asc. node	-11208 Oct 29 j 05:19	15°♂28'24
superior conj	-11210 May 26 j 00:19	12°♄05'21	0°26'59	morning rise	-11208 Nov 01 j 01:00	13°♂48'35
minimum elong	-11210 May 25 j 18:52	11°♄48'10	0°26'30	direct	-11208 Nov 15 j 16:57	9°♂27'34
	-11210 Jun 09 j 05:14	0°♂		greatest brilliancy	-11208 Nov 24 j 17:38	11°♂00'06 -4.8m
	-11210 Jul 02 j 23:54	0°♄			-11208 Dec 24 j 00:06	0°♄
evening rise	-11210 Jul 03 j 14:28	0°♄45'52		morning max el	-11207 Jan 03 j 15:00	9°♄41'39 45°59'56
	-11210 Jul 26 j 20:17	0°♂			-11207 Jan 23 j 19:12	0°♄
	-11210 Aug 19 j 20:32	0°♄		desc. node	-11207 Feb 19 j 14:07	29°♄12'55
desc. node	-11210 Sep 04 j 11:47	19°♄23'31			-11207 Feb 20 j 06:51	0°♄
	-11210 Sep 13 j 02:13	0°♂			-11207 Mar 18 j 08:25	0°♄
	-11210 Oct 07 j 14:53	0°♄			-11207 Apr 12 j 12:07	0°♄
	-11210 Nov 01 j 13:43	0°♄			-11207 May 07 j 00:18	0°≈
	-11210 Nov 27 j 07:11	0°♄			-11207 May 31 j 01:51	0°♄
asc. node	-11210 Dec 24 j 23:52	0°♄15'14		asc. node	-11207 Jun 10 j 19:25	13°♄29'47
	-11210 Dec 24 j 17:58	0°♄		greatest brilliancy	-11207 Jun 17 j 04:36	21°♄32'57 -3.9m
evening max el	-11209 Jan 06 j 05:55	12°♄26'59	44°50'46		-11207 Jun 23 j 21:04	0°♂
	-11209 Jan 26 j 21:10	0°♄		morning set	-11207 Jun 29 j 01:04	6°♄32'15
greatest brilliancy	-11209 Feb 12 j 21:14	9°♄24'18	-4.7m		-11207 Jul 17 j 13:44	0°♄
retrograde	-11209 Feb 23 j 05:03	11°♄17'22				
evening set	-11209 Mar 11 j 19:34	6°♄10'36		superior conj	-11207 Aug 08 j 20:08	28°♄09'14 1°22'52
inferior conj	-11209 Mar 16 j 12:06	3°♄23'55	6°24'23	minimum elong	-11207 Aug 08 j 22:02	28°♄15'15 1°23'22
minimum elong	-11209 Mar 16 j 21:03	3°♄10'17	6°22'12		-11207 Aug 10 j 07:15	0°♂
min. Earth dist.	-11209 Mar 17 j 19:55	2°♄35'30	0.28620 AU	max. Earth dist.	-11207 Aug 14 j 21:53	5°♄48'33 1.70928 AU
morning rise	-11209 Mar 21 j 21:50	0°♄11'16			-11207 Sep 03 j 04:13	0°♄
	-11209 Mar 22 j 05:54	30°♄8		evening rise	-11207 Sep 21 j 05:06	22°♄30'09
direct	-11209 Apr 07 j 07:45	25°♄08'16			-11207 Sep 27 j 05:57	0°♂
desc. node	-11209 Apr 17 j 11:24	27°♄00'09		desc. node	-11207 Oct 01 j 23:52	5°♄53'04
greatest brilliancy	-11209 Apr 18 j 22:15	27°♄32'38	-4.8m		-11207 Oct 21 j 12:31	0°♄
	-11209 Apr 24 j 05:09	0°♄			-11207 Nov 14 j 23:37	0°♄
morning max el	-11209 May 27 j 10:05	26°♄47'25	46°32'03		-11207 Dec 09 j 16:13	0°♄
	-11209 May 30 j 14:42	0°≈			-11206 Jan 03 j 18:09	0°♄
	-11209 Jun 27 j 02:49	0°♄		asc. node	-11206 Jan 21 j 10:09	20°♄40'16
	-11209 Jul 22 j 12:16	0°♂			-11206 Jan 29 j 13:09	0°♄
asc. node	-11209 Aug 06 j 20:19	18°♄41'15			-11206 Feb 25 j 16:09	0°≈

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening max el	-11206 Mar 19 j 19:27	22°≈26'53	45°44'00		-11204 Sep 17 j 15:56	0°☿	
	-11206 Mar 28 j 00:23	0°☿			-11204 Oct 11 j 18:15	0°♌	
greatest brilliancy	-11206 Apr 28 j 03:24	20°☿41'46	-4.8m				
retrograde	-11206 May 07 j 23:51	22°☿25'29		superior conj	-11204 Oct 26 j 18:49	18°♌35'09	0°06'13
desc. node	-11206 May 14 j 22:09	21°☿29'50		minimum elong	-11204 Oct 26 j 20:31	18°♌40'26	0°06'35
evening set	-11206 May 22 j 11:57	18°☿28'28		behind sun begin	-11204 Oct 25 j 20:14	17°♌25'28	
inferior conj	-11206 May 28 j 19:35	14°☿54'19	-3°19'36	behind sun end	-11204 Oct 27 j 20:48	19°♌55'22	
minimum elong	-11206 May 28 j 12:25	15°☿04'55	3°17'45	desc. node	-11204 Oct 29 j 12:45	21°♌58'33	
min. Earth dist.	-11206 May 28 j 21:29	14°☿51'29	0.26627 AU	max. Earth dist.	-11204 Oct 31 j 06:58	24°♌08'41	1.72801 AU
morning rise	-11206 Jun 03 j 12:27	11°☿38'57			-11204 Nov 05 j 00:59	0°♍	
direct	-11206 Jun 18 j 12:32	7°☿21'29			-11204 Nov 29 j 10:33	0°♎	
greatest brilliancy	-11206 Jun 29 j 13:36	9°☿37'00	-4.9m	evening rise	-11204 Dec 05 j 21:07	7°♎54'14	
	-11206 Jul 28 j 08:39	0°☿			-11204 Dec 23 j 21:38	0°♏	
morning max el	-11206 Aug 08 j 02:34	10°☿30'53	46°41'13		-11203 Jan 17 j 10:32	0°♐	
	-11206 Aug 26 j 06:10	0°♐			-11203 Feb 11 j 03:20	0°♑	
asc. node	-11206 Sep 03 j 08:56	9°♐10'32		asc. node	-11203 Feb 17 j 21:04	8°♑08'01	
	-11206 Sep 21 j 06:24	0°♑			-11203 Mar 08 j 03:00	0°♒	
	-11206 Oct 16 j 10:10	0°♒			-11203 Apr 02 j 13:01	0°♓	
	-11206 Nov 10 j 08:48	0°♓			-11203 Apr 28 j 15:43	0°♈	
	-11206 Dec 05 j 07:14	0°♈			-11203 May 26 j 06:10	0°♉	
desc. node	-11206 Dec 25 j 13:49	24°♈24'41		evening max el	-11203 Jun 01 j 11:48	6°♉20'19	47°30'45
	-11206 Dec 30 j 05:00	0°♊		desc. node	-11203 Jun 11 j 08:24	15°♊50'23	
	-11205 Jan 23 j 23:37	0°♋			-11203 Jun 28 j 12:54	0°♋	
morning set	-11205 Feb 10 j 00:53	20°♋47'59		greatest brilliancy	-11203 Jul 13 j 03:11	7°♋50'07	-4.9m
	-11205 Feb 17 j 13:07	0°♌		retrograde	-11203 Jul 22 j 08:39	9°♋28'24	
max. Earth dist.	-11205 Mar 12 j 15:38	28°♌28'26	1.73062 AU	evening set	-11203 Aug 09 j 04:16	3°♋21'46	
	-11205 Mar 13 j 21:14	0°♍		min. Earth dist.	-11203 Aug 11 j 12:22	1°♋55'57	0.26743 AU
				inferior conj	-11203 Aug 12 j 03:01	1°♋33'18	-8°42'44
superior conj	-11205 Mar 17 j 04:17	4°♍04'41	-1°00'33	minimum elong	-11203 Aug 12 j 06:45	1°♋27'32	8°42'00
minimum elong	-11205 Mar 17 j 11:54	4°♍28'17	1°00'57		-11203 Aug 14 j 15:54	30°♌♊	
	-11205 Apr 07 j 01:11	0°♎		morning rise	-11203 Aug 15 j 09:22	29°♌33'52	
asc. node	-11205 Apr 15 j 18:56	10°♎53'06		direct	-11203 Sep 01 j 06:18	23°♌56'24	
evening rise	-11205 Apr 21 j 12:56	18°♎03'12		greatest brilliancy	-11203 Sep 11 j 00:40	25°♌46'21	-4.9m
	-11205 May 01 j 02:42	0°♏			-11203 Sep 19 j 18:03	0°♍	
	-11205 May 25 j 03:22	0°♐		asc. node	-11203 Sep 30 j 20:39	7°♍51'38	
	-11205 Jun 18 j 04:54	0°♑		morning max el	-11203 Oct 21 j 07:25	26°♍33'54	46°20'38
	-11205 Jul 12 j 09:32	0°♒			-11203 Oct 24 j 16:56	0°♓	
	-11205 Aug 05 j 20:20	0°♓			-11203 Nov 21 j 14:02	0°♈	
desc. node	-11205 Aug 07 j 02:41	1°♓32'24			-11203 Dec 18 j 00:31	0°♈	
	-11205 Aug 30 j 17:50	0°♈			-11202 Jan 12 j 20:31	0°♉	
	-11205 Sep 25 j 11:13	0°♉		desc. node	-11202 Jan 22 j 03:12	10°♉54'11	
	-11205 Oct 23 j 03:43	0°♊			-11202 Feb 07 j 05:48	0°♋	
evening max el	-11205 Oct 25 j 03:12	1°♊59'25	45°51'29		-11202 Mar 04 j 04:32	0°♌	
asc. node	-11205 Nov 26 j 16:00	28°♊34'07			-11202 Mar 28 j 17:19	0°♍	
	-11205 Nov 29 j 11:09	0°♎		morning set	-11202 Apr 17 j 07:50	24°♎17'05	
greatest brilliancy	-11205 Dec 02 j 05:03	1°♎12'01	-4.7m		-11202 Apr 21 j 21:55	0°♏	
retrograde	-11205 Dec 13 j 11:12	3°♎32'59		asc. node	-11202 May 13 j 08:05	26°♏49'31	
	-11205 Dec 26 j 19:01	30°♏♊			-11202 May 15 j 20:43	0°♐	
evening set	-11205 Dec 30 j 00:48	28°♏12'12		max. Earth dist.	-11202 May 20 j 19:00	6°♐11'52	1.71344 AU
inferior conj	-11204 Jan 03 j 21:21	25°♏10'02	7°05'40				
minimum elong	-11204 Jan 03 j 13:53	25°♏22'03	7°04'25	superior conj	-11202 May 23 j 16:20	9°♐50'04	0°23'49
min. Earth dist.	-11204 Jan 03 j 20:28	25°♏11'29	0.29534 AU	minimum elong	-11202 May 23 j 11:31	9°♐34'54	0°23'20
morning rise	-11204 Jan 08 j 03:00	22°♏29'42			-11202 Jun 08 j 16:17	0°♑	
direct	-11204 Jan 25 j 17:33	16°♏37'19		evening rise	-11202 Jul 01 j 02:25	28°♑16'55	
greatest brilliancy	-11204 Feb 04 j 06:25	18°♏14'57	-4.7m		-11202 Jul 02 j 11:08	0°♒	
	-11204 Feb 24 j 19:53	0°♑			-11202 Jul 26 j 07:41	0°♓	
morning max el	-11204 Mar 14 j 15:51	16°♑17'46	46°06'06		-11202 Aug 19 j 08:06	0°♈	
desc. node	-11204 Mar 19 j 02:18	20°♑35'24		desc. node	-11202 Sep 03 j 13:58	18°♈54'09	
	-11204 Mar 28 j 09:46	0°♒			-11202 Sep 12 j 14:00	0°♉	
	-11204 Apr 24 j 20:15	0°♓			-11202 Oct 07 j 03:02	0°♊	
	-11204 May 20 j 10:42	0°♔			-11202 Nov 01 j 02:38	0°♋	
	-11204 Jun 14 j 01:52	0°♕			-11202 Nov 26 j 21:42	0°♌	
asc. node	-11204 Jul 08 j 09:07	0°♖16'24		asc. node	-11202 Dec 24 j 02:05	29°♌32'44	
	-11204 Jul 08 j 03:53	0°♗			-11202 Dec 24 j 12:44	0°♍	
	-11204 Jul 31 j 23:36	0°♘		evening max el	-11201 Jan 03 j 22:08	10°♘17'44	44°51'05
	-11204 Aug 24 j 18:20	0°♙			-11201 Jan 27 j 15:19	0°♚	
morning set	-11204 Sep 14 j 12:18	26°♙03'23		greatest brilliancy	-11201 Feb 10 j 11:24	7°♚13'49	-4.7m

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

retrograde	-11201 Feb 20 j 20:45	9° Z 07'46		superior conj	-11199 Aug 06 j 05:38	25° B 32'14	1°23'06
evening set	-11201 Mar 09 j 13:28	3° Z 57'08		minimum elong	-11199 Aug 06 j 06:26	25° B 34'44	1°23'35
inferior conj	-11201 Mar 14 j 03:40	1° Z 13'07	6°35'51		-11199 Aug 09 j 18:33	0° II	
minimum elong	-11201 Mar 14 j 12:24	0° Z 59'47	6°33'48	max. Earth dist.	-11199 Aug 12 j 00:58	2° II 51'31	1.70890 AU
min. Earth dist.	-11201 Mar 15 j 10:42	0° Z 25'45	0.28689 AU		-11199 Sep 02 j 15:33	0° E	
	-11201 Mar 16 j 03:40	30° R 7'		evening rise	-11199 Sep 18 j 12:37	19° E 48'47	
morning rise	-11201 Mar 19 j 10:44	28° Z 03'52			-11199 Sep 26 j 17:21	0° O	
direct	-11201 Apr 05 j 00:29	22° Z 56'24		desc. node	-11199 Oct 01 j 02:06	5° O 24'41	
greatest brilliancy	-11201 Apr 16 j 12:24	25° Z 18'26	-4.8m		-11199 Oct 21 j 00:01	0° M	
desc. node	-11201 Apr 16 j 13:37	25° Z 19'38			-11199 Nov 14 j 11:16	0° E	
	-11201 Apr 25 j 17:21	0° Z			-11199 Dec 09 j 04:14	0° M	
morning max el	-11201 May 25 j 02:04	24° Z 32'48	46°31'06		-11198 Jan 03 j 06:56	0° Z	
	-11201 May 30 j 11:27	0° \approx		asc. node	-11198 Jan 20 j 12:23	20° Z 06'59	
	-11201 Jun 26 j 18:24	0° H			-11198 Jan 29 j 03:32	0° Z	
	-11201 Jul 22 j 01:56	0° Y			-11198 Feb 25 j 10:09	0° \approx	
asc. node	-11201 Aug 05 j 22:27	18° Y 07'46		evening max el	-11198 Mar 17 j 08:00	20° \approx 04'22	45°40'32
	-11201 Aug 15 j 13:24	0° B			-11198 Mar 28 j 06:30	0° H	
	-11201 Sep 08 j 17:20	0° II		greatest brilliancy	-11198 Apr 25 j 15:44	18° H 16'09	-4.8m
	-11201 Oct 02 j 20:59	0° E		retrograde	-11198 May 05 j 10:56	19° H 59'04	
	-11201 Oct 27 j 04:03	0° O		desc. node	-11198 May 14 j 00:27	18° H 34'27	
	-11201 Nov 20 j 14:58	0° M		evening set	-11198 May 19 j 22:41	16° H 03'33	
desc. node	-11201 Nov 27 j 02:12	7° M 54'41		inferior conj	-11198 May 26 j 07:36	12° H 28'12	-2°57'22
morning set	-11201 Nov 30 j 08:23	11° M 53'37		minimum elong	-11198 May 26 j 01:08	12° H 37'46	2°55'43
	-11201 Dec 15 j 03:50	0° E		min. Earth dist.	-11198 May 26 j 11:35	12° H 22'18	0.26661 AU
max. Earth dist.	-11200 Jan 05 j 21:32	26° E 35'52	1.73826 AU	morning rise	-11198 Jun 01 j 02:57	9° H 09'16	
				direct	-11198 Jun 16 j 00:43	4° H 54'15	
superior conj	-11200 Jan 07 j 18:21	28° E 53'08	-1°14'05	greatest brilliancy	-11198 Jun 27 j 04:30	7° H 11'41	-4.9m
minimum elong	-11200 Jan 07 j 12:07	28° E 34'02	1°14'13		-11198 Jul 28 j 12:33	0° Y	
	-11200 Jan 08 j 16:10	0° M		morning max el	-11198 Aug 05 j 14:15	7° Y 59'05	46°41'39
	-11200 Feb 02 j 02:37	0° Z			-11198 Aug 26 j 00:06	0° B	
evening rise	-11200 Feb 12 j 10:32	12° Z 42'40		asc. node	-11198 Sep 02 j 11:16	8° B 29'16	
greatest brilliancy	-11200 Feb 14 j 19:42	15° Z 38'35	-3.9m		-11198 Sep 20 j 21:14	0° II	
	-11200 Feb 26 j 11:35	0° Z			-11198 Oct 15 j 23:32	0° E	
asc. node	-11200 Mar 17 j 08:45	24° Z 28'35			-11198 Nov 09 j 21:21	0° O	
	-11200 Mar 21 j 20:32	0° \approx			-11198 Dec 04 j 19:13	0° M	
	-11200 Apr 15 j 07:02	0° H		desc. node	-11198 Dec 24 j 15:49	23° M 55'38	
	-11200 May 09 j 20:27	0° Y			-11198 Dec 29 j 16:35	0° E	
	-11200 Jun 03 j 15:07	0° B			-11197 Jan 23 j 10:54	0° M	
	-11200 Jun 28 j 20:18	0° II		morning set	-11197 Feb 07 j 19:30	18° M 43'59	
desc. node	-11200 Jul 08 j 18:19	11° II 33'02			-11197 Feb 17 j 00:12	0° Z	
	-11200 Jul 25 j 00:52	0° E		max. Earth dist.	-11197 Mar 10 j 12:12	26° Z 29'24	1.73114 AU
evening max el	-11200 Aug 12 j 08:50	19° E 36'57	47°36'05		-11197 Mar 13 j 08:18	0° Z	
	-11200 Aug 22 j 22:38	0° O					
greatest brilliancy	-11200 Sep 22 j 03:06	21° O 35'30	-4.9m	superior conj	-11197 Mar 14 j 23:55	2° Z 02'37	-1°02'27
retrograde	-11200 Oct 02 j 13:24	23° O 41'19		minimum elong	-11197 Mar 15 j 07:27	2° Z 25'56	1°02'50
evening set	-11200 Oct 17 j 12:44	19° O 03'19			-11197 Apr 06 j 12:22	0° \approx	
inferior conj	-11200 Oct 23 j 12:00	15° O 20'00	-1°08'53	asc. node	-11197 Apr 14 j 21:13	10° \approx 25'17	
minimum elong	-11200 Oct 23 j 14:21	15° O 16'11	1°07'42	evening rise	-11197 Apr 19 j 07:30	15° \approx 56'23	
min. Earth dist.	-11200 Oct 22 j 21:20	15° O 43'40	0.28009 AU		-11197 Apr 30 j 14:04	0° H	
asc. node	-11200 Oct 28 j 07:42	12° O 19'03			-11197 May 24 j 14:59	0° Y	
morning rise	-11200 Oct 29 j 16:59	11° O 31'18			-11197 Jun 17 j 16:49	0° B	
direct	-11200 Nov 13 j 08:28	7° O 11'47			-11197 Jul 11 j 21:50	0° II	
greatest brilliancy	-11200 Nov 22 j 08:39	8° O 44'05	-4.8m		-11197 Aug 05 j 09:11	0° E	
	-11200 Dec 24 j 04:02	0° M		desc. node	-11197 Aug 06 j 05:01	1° E 00'18	
morning max el	-11199 Jan 01 j 06:17	7° M 28'59	46°00'08		-11197 Aug 30 j 07:37	0° O	
	-11199 Jan 23 j 12:30	0° E			-11197 Sep 25 j 02:55	0° M	
desc. node	-11199 Feb 18 j 16:20	28° E 39'13		evening max el	-11197 Oct 22 j 18:13	29° M 43'16	45°54'56
	-11199 Feb 19 j 20:58	0° M			-11197 Oct 23 j 00:55	0° E	
	-11199 Mar 17 j 21:05	0° Z		asc. node	-11197 Nov 25 j 18:14	27° E 09'33	
	-11199 Apr 12 j 00:02	0° Z		greatest brilliancy	-11197 Nov 29 j 22:22	29° E 04'11	-4.7m
	-11199 May 06 j 11:49	0° \approx			-11197 Dec 02 j 12:26	0° M	
	-11199 May 30 j 13:11	0° H		retrograde	-11197 Dec 11 j 04:59	1° M 26'13	
asc. node	-11199 Jun 09 j 21:34	13° H 01'02			-11197 Dec 19 j 14:05	30° R 7'	
greatest brilliancy	-11199 Jun 16 j 11:13	21° H 18'16	-3.9m	evening set	-11197 Dec 27 j 15:57	26° O 08'13	
	-11199 Jun 23 j 08:19	0° Y		inferior conj	-11196 Jan 01 j 14:55	23° E 02'35	6°56'41
morning set	-11199 Jun 26 j 13:58	4° Y 05'36		minimum elong	-11196 Jan 01 j 07:09	23° E 15'03	6°55'22
	-11199 Jul 17 j 01:00	0° B		min. Earth dist.	-11196 Jan 01 j 13:01	23° E 05'37	0.29516 AU

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning rise	-11196 Jan 05 j 22:24	20° Ω 19'31		evening rise	-11194 Jun 08 j 03:38	0° Υ	
direct	-11196 Jan 23 j 10:07	14° Ω 29'54			-11194 Jun 28 j 14:26	25° Υ 47'17	
greatest brilliancy	-11196 Feb 01 j 22:37	16° Ω 07'19	-4.7m		-11194 Jul 01 j 22:38	0° \mathcal{B}	
	-11196 Feb 25 j 06:18	0° \mathcal{M}			-11194 Jul 25 j 19:22	0° Π	
morning max el	-11196 Mar 12 j 08:20	14° \mathcal{M} 08'51	46°05'29		-11194 Aug 18 j 19:56	0° \mathcal{D}	
desc. node	-11196 Mar 18 j 04:33	19° \mathcal{M} 49'27		desc. node	-11194 Sep 02 j 16:15	18° \mathcal{D} 24'12	
	-11196 Mar 28 j 04:07	0° \mathcal{A}			-11194 Sep 12 j 02:04	0° Ω	
	-11196 Apr 24 j 10:55	0° \mathcal{Z}			-11194 Oct 06 j 15:28	0° \mathcal{M}	
	-11196 May 19 j 23:52	0° \approx			-11194 Oct 31 j 15:48	0° Ω	
	-11196 Jun 13 j 14:17	0° \mathcal{H}			-11194 Nov 26 j 12:33	0° \mathcal{M}	
asc. node	-11196 Jul 07 j 11:12	29° \mathcal{H} 45'16		asc. node	-11194 Dec 23 j 04:19	28° \mathcal{M} 49'12	
	-11196 Jul 07 j 15:53	0° Υ			-11194 Dec 24 j 08:12	0° \mathcal{A}	
	-11196 Jul 31 j 11:22	0° \mathcal{B}		evening max el	-11193 Jan 01 j 14:10	8° \mathcal{A} 07'29	44°51'18
	-11196 Aug 24 j 05:56	0° Π			-11193 Jan 28 j 16:27	0° \mathcal{Z}	
morning set	-11196 Sep 11 j 21:57	23° Π 27'15		greatest brilliancy	-11193 Feb 08 j 02:06	5° \mathcal{Z} 03'19	-4.7m
	-11196 Sep 17 j 03:25	0° \mathcal{D}		retrograde	-11193 Feb 18 j 11:51	6° \mathcal{Z} 57'29	
	-11196 Oct 11 j 05:37	0° Ω		evening set	-11193 Mar 07 j 07:23	1° \mathcal{Z} 43'11	
					-11193 Mar 10 j 05:12	30° \mathcal{R} \mathcal{A}	
superior conj	-11196 Oct 24 j 05:56	16° Ω 06'25	0°09'53	inferior conj	-11193 Mar 11 j 19:18	29° \mathcal{A} 01'48	6°46'41
minimum elong	-11196 Oct 24 j 08:36	16° Ω 14'39	0°10'13	minimum elong	-11193 Mar 12 j 03:46	28° \mathcal{A} 48'50	6°44'44
behind sun begin	-11196 Oct 23 j 11:49	15° Ω 10'29		min. Earth dist.	-11193 Mar 13 j 01:49	28° \mathcal{A} 15'02	0.28762 AU
behind sun end	-11196 Oct 25 j 05:22	17° Ω 18'48		morning rise	-11193 Mar 16 j 23:36	25° \mathcal{A} 55'46	
desc. node	-11196 Oct 28 j 14:54	21° Ω 30'22		direct	-11193 Apr 02 j 17:02	20° \mathcal{A} 43'54	
max. Earth dist.	-11196 Oct 28 j 22:05	21° Ω 52'33	1.72739 AU	greatest brilliancy	-11193 Apr 14 j 02:46	23° \mathcal{A} 03'31	-4.8m
	-11196 Nov 04 j 12:15	0° \mathcal{M}		desc. node	-11193 Apr 15 j 15:50	23° \mathcal{A} 41'36	
	-11196 Nov 28 j 21:47	0° Ω			-11193 Apr 26 j 19:38	0° \mathcal{Z}	
evening rise	-11196 Dec 03 j 12:57	5° Ω 41'04		morning max el	-11193 May 22 j 17:19	22° \mathcal{Z} 15'21	46°30'11
	-11196 Dec 23 j 08:56	0° \mathcal{M}			-11193 May 30 j 07:57	0° \approx	
	-11195 Jan 16 j 22:05	0° \mathcal{A}			-11193 Jun 26 j 10:06	0° \mathcal{H}	
	-11195 Feb 10 j 15:21	0° \mathcal{Z}			-11193 Jul 21 j 15:46	0° Υ	
asc. node	-11195 Feb 16 j 23:25	7° \mathcal{Z} 38'26		asc. node	-11193 Aug 05 j 00:47	17° Υ 34'24	
	-11195 Mar 07 j 15:49	0° \approx			-11193 Aug 15 j 02:17	0° \mathcal{B}	
	-11195 Apr 02 j 03:11	0° \mathcal{H}			-11193 Sep 08 j 05:39	0° Π	
	-11195 Apr 28 j 08:19	0° Υ			-11193 Oct 02 j 08:55	0° \mathcal{D}	
	-11195 May 26 j 04:27	0° \mathcal{B}			-11193 Oct 26 j 15:41	0° Ω	
evening max el	-11195 May 30 j 01:19	3° \mathcal{B} 54'06	47°28'01		-11193 Nov 20 j 02:21	0° \mathcal{M}	
desc. node	-11195 Jun 10 j 10:31	14° \mathcal{B} 46'47		desc. node	-11193 Nov 26 j 04:16	7° \mathcal{M} 26'22	
	-11195 Jun 29 j 20:26	0° Π		morning set	-11193 Nov 27 j 22:35	9° \mathcal{M} 35'46	
greatest brilliancy	-11195 Jul 10 j 15:15	5° Π 18'19	-4.9m		-11193 Dec 14 j 15:01	0° Ω	
retrograde	-11195 Jul 19 j 21:50	6° Π 57'22		max. Earth dist.	-11192 Jan 03 j 20:40	24° Ω 45'48	1.73817 AU
evening set	-11195 Aug 06 j 17:35	0° Π 50'01					
	-11195 Aug 08 j 02:33	30° \mathcal{R} \mathcal{B}		superior conj	-11192 Jan 05 j 12:19	26° Ω 47'17	-1°12'49
min. Earth dist.	-11195 Aug 09 j 00:23	29° \mathcal{B} 26'29	0.26714 AU	minimum elong	-11192 Jan 05 j 05:39	26° Ω 26'50	1°12'56
inferior conj	-11195 Aug 09 j 15:34	29° \mathcal{B} 03'06	-8°46'30		-11192 Jan 08 j 03:13	0° \mathcal{M}	
minimum elong	-11195 Aug 09 j 18:27	28° \mathcal{B} 58'38	8°45'52		-11192 Feb 01 j 13:39	0° \mathcal{A}	
morning rise	-11195 Aug 12 j 19:27	27° \mathcal{B} 07'49		evening rise	-11192 Feb 10 j 06:30	10° \mathcal{A} 42'18	
direct	-11195 Aug 29 j 19:01	21° \mathcal{B} 27'01		greatest brilliancy	-11192 Feb 13 j 10:10	14° \mathcal{A} 35'06	-3.9m
greatest brilliancy	-11195 Sep 08 j 13:20	23° \mathcal{B} 17'24	-4.9m		-11192 Feb 25 j 22:45	0° \mathcal{Z}	
	-11195 Sep 21 j 03:40	0° Π		asc. node	-11192 Mar 16 j 11:01	24° \mathcal{Z} 00'28	
asc. node	-11195 Sep 29 j 22:55	6° Π 39'38			-11192 Mar 21 j 08:02	0° \approx	
morning max el	-11195 Oct 18 j 22:00	24° Π 11'54	46°21'44		-11192 Apr 14 j 19:00	0° \mathcal{H}	
	-11195 Oct 24 j 14:35	0° \mathcal{D}			-11192 May 09 j 09:05	0° Υ	
	-11195 Nov 21 j 06:07	0° Ω			-11192 Jun 03 j 04:40	0° \mathcal{B}	
	-11195 Dec 17 j 14:20	0° \mathcal{M}			-11192 Jun 28 j 11:19	0° Π	
	-11194 Jan 12 j 09:08	0° Ω		desc. node	-11192 Jul 07 j 20:41	10° Π 54'02	
desc. node	-11194 Jan 21 j 05:25	10° Ω 24'20			-11192 Jul 24 j 18:53	0° \mathcal{D}	
	-11194 Feb 06 j 17:43	0° \mathcal{M}		evening max el	-11192 Aug 10 j 00:37	17° \mathcal{D} 17'51	47°38'21
	-11194 Mar 03 j 16:04	0° \mathcal{A}			-11192 Aug 23 j 02:28	0° Ω	
	-11194 Mar 28 j 04:38	0° \mathcal{Z}		greatest brilliancy	-11192 Sep 19 j 21:12	19° Ω 19'35	-4.9m
morning set	-11194 Apr 15 j 02:32	22° \mathcal{Z} 11'02		retrograde	-11192 Sep 30 j 05:26	21° Ω 23'14	
	-11194 Apr 21 j 09:09	0° \approx		evening set	-11192 Oct 15 j 06:08	16° Ω 44'08	
asc. node	-11194 May 12 j 10:12	26° \approx 20'55		min. Earth dist.	-11192 Oct 20 j 13:34	13° Ω 26'01	0.27947 AU
	-11194 May 15 j 07:58	0° \mathcal{H}		inferior conj	-11192 Oct 21 j 03:56	13° Ω 02'46	-1°29'22
max. Earth dist.	-11194 May 18 j 06:37	3° \mathcal{H} 42'01	1.71397 AU	minimum elong	-11192 Oct 21 j 06:59	12° Ω 57'51	1°27'58
				morning rise	-11192 Oct 27 j 08:50	9° Ω 14'03	
superior conj	-11194 May 21 j 08:16	7° \mathcal{H} 33'40	0°20'36	asc. node	-11192 Oct 27 j 09:56	9° Ω 12'32	
minimum elong	-11194 May 21 j 04:06	7° \mathcal{H} 20'32	0°20'07	direct	-11192 Nov 10 j 23:30	4° Ω 55'55	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

greatest brilliancy	-11192 Nov 20 j 00:12	6°Ω28'25	-4.8m			-11189 Jul 11 j 10:02	0°Π	
	-11192 Dec 24 j 06:23	0°Π				-11189 Aug 04 j 22:01	0°Ω	
morning max el	-11192 Dec 29 j 21:06	5°Π14'59	46°00'30	desc. node		-11189 Aug 05 j 07:15	0°Ω28'03	
	-11191 Jan 23 j 05:27	0°Ω				-11189 Aug 29 j 21:26	0°Ω	
desc. node	-11191 Feb 17 j 18:34	28°Ω05'52				-11189 Sep 24 j 18:47	0°Π	
	-11191 Feb 19 j 10:55	0°Π		evening max el		-11189 Oct 20 j 10:07	27°Π29'40	45°58'40
	-11191 Mar 17 j 09:39	0°♂				-11189 Oct 22 j 22:45	0°Ω	
	-11191 Apr 11 j 11:54	0°Ω		asc. node		-11189 Nov 24 j 20:28	25°Ω42'51	
	-11191 May 05 j 23:20	0°≈		greatest brilliancy		-11189 Nov 27 j 15:23	26°Ω56'32	-4.7m
	-11191 May 30 j 00:34	0°♂		retrograde		-11189 Dec 08 j 23:16	29°Ω20'00	
asc. node	-11191 Jun 08 j 23:43	12°♂32'02		evening set		-11189 Dec 25 j 07:10	24°Ω04'49	
greatest brilliancy	-11191 Jun 15 j 19:20	21°♂08'02	-3.9m	inferior conj		-11189 Dec 30 j 08:29	20°Ω55'40	6°47'13
	-11191 Jun 22 j 19:41	0°Υ		minimum elong		-11189 Dec 30 j 00:27	21°Ω08'33	6°45'49
morning set	-11191 Jun 24 j 02:43	1°Υ38'10		min. Earth dist.		-11189 Dec 30 j 05:17	21°Ω00'48	0.29491 AU
	-11191 Jul 16 j 12:21	0°♂		morning rise		-11188 Jan 03 j 17:51	18°Ω09'54	
				direct		-11188 Jan 21 j 03:04	12°Ω23'12	
superior conj	-11191 Aug 03 j 14:56	22°♂54'14	1°23'09	greatest brilliancy		-11188 Jan 30 j 14:16	13°Ω59'58	-4.7m
minimum elong	-11191 Aug 03 j 14:36	22°♂53'11	1°23'37			-11188 Feb 25 j 13:37	0°Π	
max. Earth dist.	-11191 Aug 08 j 23:48	29°♂40'43	1.70850 AU	morning max el		-11188 Mar 10 j 01:48	12°Π03'19	46°04'58
	-11191 Aug 09 j 05:55	0°Π		desc. node		-11188 Mar 17 j 06:39	19°Π04'44	
	-11191 Sep 02 j 02:56	0°Ω				-11188 Mar 27 j 21:42	0°♂	
evening rise	-11191 Sep 15 j 19:50	17°Ω06'20				-11188 Apr 24 j 01:06	0°Ω	
	-11191 Sep 26 j 04:46	0°Ω				-11188 May 19 j 12:37	0°≈	
desc. node	-11191 Sep 30 j 04:15	4°Ω55'56				-11188 Jun 13 j 02:18	0°♂	
	-11191 Oct 20 j 11:30	0°Π		asc. node		-11188 Jul 06 j 13:33	29°♂16'08	
	-11191 Nov 13 j 22:54	0°Ω				-11188 Jul 07 j 03:32	0°Υ	
	-11191 Dec 08 j 16:13	0°Π				-11188 Jul 30 j 22:49	0°♂	
	-11190 Jan 02 j 19:41	0°♂				-11188 Aug 23 j 17:18	0°Π	
asc. node	-11190 Jan 19 j 14:48	19°♂34'28		morning set		-11188 Sep 09 j 07:15	20°Π50'35	
	-11190 Jan 28 j 17:55	0°Ω				-11188 Sep 16 j 14:42	0°Ω	
	-11190 Feb 25 j 04:21	0°≈				-11188 Oct 10 j 16:49	0°Ω	
evening max el	-11190 Mar 14 j 20:26	17°≈42'31	45°37'12					
	-11190 Mar 28 j 14:32	0°♂		superior conj		-11188 Oct 21 j 16:18	13°Ω35'45	0°13'35
greatest brilliancy	-11190 Apr 23 j 03:36	15°♂51'09	-4.8m	minimum elong		-11188 Oct 21 j 19:57	13°Ω47'00	0°13'54
retrograde	-11190 May 02 j 22:26	17°♂34'06		behind sun begin		-11188 Oct 21 j 06:08	13°Ω04'18	
desc. node	-11190 May 13 j 02:33	15°♂35'06		behind sun end		-11188 Oct 22 j 09:45	14°Ω29'41	
evening set	-11190 May 17 j 09:49	13°♂39'16		max. Earth dist.		-11188 Oct 26 j 12:18	19°Ω34'02	1.72676 AU
inferior conj	-11190 May 23 j 19:46	10°♂03'04	-2°34'55	desc. node		-11188 Oct 27 j 16:59	21°Ω02'32	
minimum elong	-11190 May 23 j 14:02	10°♂11'32	2°33'29			-11188 Nov 03 j 23:21	0°Π	
min. Earth dist.	-11190 May 24 j 01:41	9°♂54'20	0.26706 AU			-11188 Nov 28 j 08:48	0°Ω	
morning rise	-11190 May 29 j 17:31	6°♂40'58		evening rise		-11188 Dec 01 j 04:15	3°Ω26'55	
direct	-11190 Jun 13 j 13:18	2°♂27'42				-11188 Dec 22 j 20:01	0°Π	
greatest brilliancy	-11190 Jun 24 j 19:48	4°♂47'29	-4.9m			-11187 Jan 16 j 09:23	0°♂	
	-11190 Jul 28 j 14:54	0°Υ				-11187 Feb 10 j 03:07	0°Ω	
morning max el	-11190 Aug 03 j 03:10	5°Υ30'25	46°41'55	asc. node		-11187 Feb 16 j 01:40	7°Ω09'18	
	-11190 Aug 25 j 17:42	0°♂				-11187 Mar 07 j 04:22	0°≈	
asc. node	-11190 Sep 01 j 13:29	7°♂48'01				-11187 Apr 01 j 17:06	0°♂	
	-11190 Sep 20 j 11:55	0°Π				-11187 Apr 28 j 00:45	0°Υ	
	-11190 Oct 15 j 12:48	0°Ω				-11187 May 26 j 03:02	0°♂	
	-11190 Nov 09 j 09:45	0°Ω		evening max el		-11187 May 27 j 15:56	1°♂32'13	47°25'13
desc. node	-11190 Dec 04 j 07:02	0°Π		desc. node		-11187 Jun 09 j 12:52	13°♂43'43	
	-11190 Dec 23 j 18:02	23°Π27'47				-11187 Jul 01 j 16:46	0°Π	
	-11190 Dec 29 j 03:58	0°Ω		greatest brilliancy		-11187 Jul 08 j 03:01	2°Π48'00	-4.9m
	-11189 Jan 22 j 21:58	0°Π		retrograde		-11187 Jul 17 j 11:15	4°Π27'53	
morning set	-11189 Feb 05 j 14:18	16°Π41'08				-11187 Aug 01 j 09:56	30°♂	
	-11189 Feb 16 j 11:07	0°♂		evening set		-11187 Aug 04 j 06:31	28°♂20'46	
max. Earth dist.	-11189 Mar 08 j 10:16	24°♂35'40	1.73161 AU	min. Earth dist.		-11187 Aug 06 j 12:18	26°♂58'53	0.26689 AU
				inferior conj		-11187 Aug 07 j 04:12	26°♂34'27	-8°49'08
superior conj	-11189 Mar 12 j 19:57	0°Ω02'27	-1°04'15	minimum elong		-11187 Aug 07 j 06:12	26°♂31'22	8°48'35
minimum elong	-11189 Mar 13 j 03:21	0°Ω25'21	1°04'39	morning rise		-11187 Aug 10 j 06:02	24°♂42'32	
	-11189 Mar 12 j 19:09	0°Ω		direct		-11187 Aug 27 j 08:15	18°♂59'22	
	-11189 Apr 05 j 23:18	0°≈		greatest brilliancy		-11187 Sep 06 j 01:51	20°♂49'26	-4.9m
asc. node	-11189 Apr 13 j 23:23	9°≈57'51				-11187 Sep 22 j 03:10	0°Π	
evening rise	-11189 Apr 17 j 02:35	13°≈52'02		asc. node		-11187 Sep 29 j 01:09	5°Π30'37	
	-11189 Apr 30 j 01:11	0°♂		morning max el		-11187 Oct 16 j 12:32	21°Π50'26	46°22'29
	-11189 May 24 j 02:22	0°Υ				-11187 Oct 24 j 11:15	0°Ω	
	-11189 Jun 17 j 04:34	0°♂				-11187 Nov 20 j 21:46	0°Ω	

	-11187 Dec 17 j 03:50	0°♐				-11184 Jun 28 j 02:15	0°♊		
	-11186 Jan 11 j 21:28	0°♌			desc. node	-11184 Jul 06 j 22:58	10°♋15'14		
desc. node	-11186 Jan 20 j 07:38	9°♍55'20				-11184 Jul 24 j 13:00	0°♎		
	-11186 Feb 06 j 05:20	0°♏			evening max el	-11184 Aug 07 j 15:31	14°♑57'10	47°40'31	
	-11186 Mar 03 j 03:16	0°♒				-11184 Aug 23 j 07:44	0°♈		
	-11186 Mar 27 j 15:37	0°♉			greatest brilliancy	-11184 Sep 17 j 15:28	17°♏04'24	-4.9m	
morning set	-11186 Apr 12 j 21:22	20°♊06'29			retrograde	-11184 Sep 27 j 21:04	19°♏05'48		
	-11186 Apr 20 j 20:03	0°♐			evening set	-11184 Oct 12 j 23:31	14°♏25'09		
asc. node	-11186 May 11 j 12:22	25°♑53'25			min. Earth dist.	-11184 Oct 18 j 05:58	11°♏08'37	0.27889 AU	
	-11186 May 14 j 18:53	0°♈			inferior conj	-11184 Oct 18 j 19:49	10°♏46'14	-1°49'41	
max. Earth dist.	-11186 May 15 j 16:34	1°♈08'05	1.71451 AU		minimum elong	-11184 Oct 18 j 23:33	10°♏40'12	1°48'06	
					morning rise	-11184 Oct 25 j 00:28	6°♏57'40		
superior conj	-11186 May 19 j 00:39	5°♈19'48	0°17'24		asc. node	-11184 Oct 26 j 12:09	6°♏09'47		
minimum elong	-11186 May 18 j 21:09	5°♈08'46	0°16'56		direct	-11184 Nov 08 j 14:04	2°♏40'28		
	-11186 Jun 07 j 14:39	0°♀			greatest brilliancy	-11184 Nov 17 j 16:11	4°♏13'49	-4.8m	
evening rise	-11186 Jun 26 j 03:04	23°♀20'45				-11184 Dec 24 j 07:08	0°♐		
	-11186 Jul 01 j 09:48	0°♄			morning max el	-11184 Dec 27 j 11:42	3°♐00'54	46°00'49	
	-11186 Jul 25 j 06:40	0°♊				-11183 Jan 22 j 21:54	0°♌		
	-11186 Aug 18 j 07:25	0°♎			desc. node	-11183 Feb 16 j 20:35	27°♌32'32		
desc. node	-11186 Sep 01 j 18:23	17°♑54'50				-11183 Feb 19 j 00:36	0°♏		
	-11186 Sep 11 j 13:48	0°♏				-11183 Mar 16 j 22:03	0°♒		
	-11186 Oct 06 j 03:39	0°♐				-11183 Apr 10 j 23:36	0°♉		
	-11186 Oct 31 j 04:49	0°♌				-11183 May 05 j 10:41	0°♐		
	-11186 Nov 26 j 03:22	0°♏				-11183 May 29 j 11:46	0°♈		
asc. node	-11186 Dec 22 j 06:46	28°♏06'11			asc. node	-11183 Jun 08 j 01:59	12°♈04'03		
	-11186 Dec 24 j 04:02	0°♒			greatest brilliancy	-11183 Jun 15 j 00:26	20°♈48'58	-3.9m	
evening max el	-11186 Dec 30 j 05:38	5°♒56'17	44°51'44		morning set	-11183 Jun 21 j 15:35	29°♈11'45		
	-11185 Jan 30 j 03:24	0°♉				-11183 Jun 22 j 06:50	0°♀		
greatest brilliancy	-11185 Feb 05 j 17:18	2°♉54'11	-4.7m			-11183 Jul 15 j 23:32	0°♄		
retrograde	-11185 Feb 16 j 02:40	4°♉48'24							
	-11185 Mar 04 j 04:22	30°♈♒			superior conj	-11183 Aug 01 j 00:21	20°♄17'05	1°23'01	
evening set	-11185 Mar 05 j 01:18	29°♒30'27			minimum elong	-11183 Jul 31 j 22:56	20°♄12'35	1°23'28	
inferior conj	-11185 Mar 09 j 11:05	26°♒51'44	6°56'44		max. Earth dist.	-11183 Aug 05 j 21:22	26°♄26'24	1.70818 AU	
minimum elong	-11185 Mar 09 j 19:13	26°♒39'13	6°54'56			-11183 Aug 08 j 17:07	0°♊		
min. Earth dist.	-11185 Mar 10 j 17:17	26°♒05'17	0.28829 AU			-11183 Sep 01 j 14:10	0°♎		
morning rise	-11185 Mar 14 j 12:35	23°♒49'00			evening rise	-11183 Sep 13 j 03:06	14°♑24'28		
direct	-11185 Mar 31 j 09:14	18°♒32'38				-11183 Sep 25 j 16:02	0°♏		
greatest brilliancy	-11185 Apr 11 j 17:41	20°♒50'27	-4.8m		desc. node	-11183 Sep 29 j 06:23	4°♏27'43		
desc. node	-11185 Apr 14 j 18:02	22°♒07'59				-11183 Oct 19 j 22:48	0°♐		
	-11185 Apr 27 j 14:30	0°♉				-11183 Nov 13 j 10:22	0°♌		
morning max el	-11185 May 20 j 07:51	19°♉57'17	46°29'17			-11183 Dec 08 j 04:04	0°♏		
	-11185 May 30 j 03:28	0°♐				-11182 Jan 02 j 08:23	0°♒		
	-11185 Jun 26 j 01:15	0°♈			asc. node	-11182 Jan 18 j 17:00	19°♒01'21		
	-11185 Jul 21 j 05:08	0°♀				-11182 Jan 28 j 08:25	0°♉		
asc. node	-11185 Aug 04 j 02:53	17°♀01'31				-11182 Feb 24 j 23:00	0°♐		
	-11185 Aug 14 j 14:45	0°♄			evening max el	-11182 Mar 12 j 09:21	15°♐22'04	45°34'00	
	-11185 Sep 07 j 17:34	0°♊				-11182 Mar 29 j 01:25	0°♈		
	-11185 Oct 01 j 20:28	0°♎			greatest brilliancy	-11182 Apr 20 j 14:52	13°♈25'38	-4.8m	
	-11185 Oct 26 j 02:58	0°♏			retrograde	-11182 Apr 30 j 10:28	15°♈09'17		
	-11185 Nov 19 j 13:26	0°♐			desc. node	-11182 May 12 j 04:52	12°♈30'37		
desc. node	-11185 Nov 25 j 06:28	6°♐59'22			evening set	-11182 May 14 j 21:08	11°♈14'44		
morning set	-11185 Nov 25 j 12:30	7°♐17'49			inferior conj	-11182 May 21 j 07:51	7°♈37'54	-2°12'15	
	-11185 Dec 14 j 01:57	0°♌			minimum elong	-11182 May 21 j 02:53	7°♈45'12	2°11'03	
max. Earth dist.	-11184 Jan 01 j 17:25	22°♌49'06	1.73808 AU		min. Earth dist.	-11182 May 21 j 15:23	7°♈26'48	0.26752 AU	
					morning rise	-11182 May 27 j 07:51	4°♈13'06		
superior conj	-11184 Jan 03 j 05:52	24°♌40'47	-1°11'28		direct	-11182 Jun 11 j 02:18	0°♈01'13		
minimum elong	-11184 Jan 02 j 22:47	24°♌19'04	1°11'31		greatest brilliancy	-11182 Jun 22 j 10:37	2°♈23'03	-4.9m	
	-11184 Jan 07 j 14:03	0°♏				-11182 Jul 28 j 15:48	0°♀		
	-11184 Feb 01 j 00:29	0°♒			morning max el	-11182 Jul 31 j 16:51	3°♀04'10	46°42'07	
evening rise	-11184 Feb 08 j 02:00	8°♒41'10				-11182 Aug 25 j 10:49	0°♄		
greatest brilliancy	-11184 Feb 11 j 21:21	13°♒22'11	-3.9m		asc. node	-11182 Aug 31 j 15:38	7°♄07'17		
	-11184 Feb 25 j 09:43	0°♉				-11182 Sep 20 j 02:22	0°♊		
asc. node	-11184 Mar 15 j 13:10	23°♉32'39				-11182 Oct 15 j 01:54	0°♎		
	-11184 Mar 20 j 19:17	0°♐				-11182 Nov 08 j 22:03	0°♏		
	-11184 Apr 14 j 06:45	0°♈				-11182 Dec 03 j 18:45	0°♐		
	-11184 May 08 j 21:31	0°♀			desc. node	-11182 Dec 22 j 20:12	23°♐00'01		
	-11184 Jun 02 j 18:03	0°♄				-11182 Dec 28 j 15:16	0°♌		

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11181 Jan 22 j 09:00	0°♌		evening set	-11179 Aug 01 j 18:41	25°♏50'21	
morning set	-11181 Feb 03 j 08:59	14°♌38'04		min. Earth dist.	-11179 Aug 04 j 00:09	24°♏29'00	0.26659 AU
	-11181 Feb 15 j 22:00	0°♏		inferior conj	-11179 Aug 04 j 16:30	24°♏03'52	-8°50'50
max. Earth dist.	-11181 Mar 06 j 08:41	22°♏42'59	1.73211 AU	minimum elong	-11179 Aug 04 j 17:35	24°♏02'13	8°50'21
				morning rise	-11179 Aug 07 j 16:39	22°♏14'35	
superior conj	-11181 Mar 10 j 15:47	28°♏01'37	-1°05'57	direct	-11179 Aug 24 j 21:02	16°♏29'57	
minimum elong	-11181 Mar 10 j 23:02	28°♏24'02	1°06'23	greatest brilliancy	-11179 Sep 03 j 14:11	18°♏19'36	-4.9m
	-11181 Mar 12 j 06:03	0°♐			-11179 Sep 22 j 21:07	0°♐	
	-11181 Apr 05 j 10:19	0°♑		asc. node	-11179 Sep 28 j 03:25	4°♐22'34	
asc. node	-11181 Apr 13 j 01:35	9°♑30'17		morning max el	-11179 Oct 14 j 01:59	19°♐25'10	46°23'20
evening rise	-11181 Apr 14 j 21:26	11°♑46'48			-11179 Oct 24 j 07:32	0°♑	
	-11181 Apr 29 j 12:24	0°♒			-11179 Nov 20 j 13:25	0°♒	
	-11181 May 23 j 13:51	0°♓			-11179 Dec 16 j 17:27	0°♓	
	-11181 Jun 16 j 16:23	0°♈			-11178 Jan 11 j 09:58	0°♈	
	-11181 Jul 10 j 22:19	0°♉		desc. node	-11178 Jan 19 j 09:36	9°♉24'58	
desc. node	-11181 Aug 04 j 09:22	29°♉55'15			-11178 Feb 05 j 17:10	0°♊	
	-11181 Aug 04 j 10:56	0°♊			-11178 Mar 02 j 14:41	0°♊	
	-11181 Aug 29 j 11:24	0°♋			-11178 Mar 27 j 02:48	0°♋	
	-11181 Sep 24 j 10:55	0°♌		morning set	-11178 Apr 10 j 16:24	18°♋01'56	
evening max el	-11181 Oct 18 j 02:55	25°♌18'01	46°02'24		-11178 Apr 20 j 07:09	0°♌	
	-11181 Oct 22 j 21:31	0°♍		asc. node	-11178 May 10 j 14:41	25°♌25'38	
asc. node	-11181 Nov 23 j 22:54	24°♍13'21		max. Earth dist.	-11178 May 13 j 03:49	28°♌37'36	1.71514 AU
greatest brilliancy	-11181 Nov 25 j 08:34	24°♍48'53	-4.8m		-11178 May 14 j 06:04	0°♎	
retrograde	-11181 Dec 06 j 17:38	27°♍13'23					
evening set	-11181 Dec 22 j 22:26	22°♍01'17		superior conj	-11178 May 16 j 17:14	3°♎05'54	0°14'11
inferior conj	-11181 Dec 28 j 02:01	18°♍48'29	6°37'13	minimum elong	-11178 May 16 j 14:24	2°♎56'58	0°13'44
minimum elong	-11181 Dec 27 j 17:47	19°♍01'43	6°35'44	behind sun begin	-11178 May 16 j 02:11	2°♎18'37	
min. Earth dist.	-11181 Dec 27 j 21:22	18°♍55'57	0.29462 AU	behind sun end	-11178 May 17 j 02:36	3°♎35'19	
morning rise	-11180 Jan 01 j 13:19	15°♍59'52			-11178 Jun 07 j 01:59	0°♏	
direct	-11180 Jan 18 j 20:21	10°♍16'28		evening rise	-11178 Jun 23 j 15:47	20°♏53'28	
greatest brilliancy	-11180 Jan 28 j 05:23	11°♍51'54	-4.7m		-11178 Jun 30 j 21:18	0°♐	
	-11180 Feb 25 j 18:49	0°♑			-11178 Jul 24 j 18:21	0°♐	
morning max el	-11180 Mar 07 j 19:15	9°♑57'44	46°04'16		-11178 Aug 17 j 19:17	0°♑	
desc. node	-11180 Mar 16 j 08:53	18°♑20'49		desc. node	-11178 Aug 31 j 20:36	17°♑24'35	
	-11180 Mar 27 j 15:02	0°♒			-11178 Sep 11 j 01:55	0°♒	
	-11180 Apr 23 j 15:17	0°♓			-11178 Oct 05 j 16:12	0°♓	
	-11180 May 19 j 01:29	0°♈			-11178 Oct 30 j 18:13	0°♈	
	-11180 Jun 12 j 14:30	0°♉			-11178 Nov 25 j 18:41	0°♉	
asc. node	-11180 Jul 05 j 15:39	28°♉45'34		asc. node	-11178 Dec 21 j 08:58	27°♉21'11	
	-11180 Jul 06 j 15:21	0°♊			-11178 Dec 24 j 00:50	0°♊	
	-11180 Jul 30 j 10:25	0°♋		evening max el	-11178 Dec 27 j 20:20	3°♊42'25	44°52'18
	-11180 Aug 23 j 04:47	0°♌			-11177 Feb 01 j 09:48	0°♋	
morning set	-11180 Sep 06 j 16:31	18°♌13'20		greatest brilliancy	-11177 Feb 03 j 08:38	0°♋44'37	-4.7m
	-11180 Sep 16 j 02:06	0°♍		retrograde	-11177 Feb 13 j 17:46	2°♋39'15	
	-11180 Oct 10 j 04:07	0°♎			-11177 Feb 25 j 12:41	30°♋♏	
				evening set	-11177 Mar 02 j 19:15	27°♋17'33	
superior conj	-11180 Oct 19 j 02:29	11°♎03'55	0°17'16	inferior conj	-11177 Mar 07 j 03:03	24°♋41'29	7°06'03
minimum elong	-11180 Oct 19 j 07:05	11°♎18'10	0°17'34	minimum elong	-11177 Mar 07 j 10:48	24°♋29'32	7°04'24
max. Earth dist.	-11180 Oct 24 j 04:09	17°♎19'58	1.72613 AU	min. Earth dist.	-11177 Mar 08 j 09:04	23°♋55'13	0.28894 AU
desc. node	-11180 Oct 26 j 19:13	20°♎34'42		morning rise	-11177 Mar 12 j 01:47	21°♋42'13	
	-11180 Nov 03 j 10:34	0°♏		direct	-11177 Mar 29 j 01:09	16°♋21'07	
	-11180 Nov 27 j 20:00	0°♐		greatest brilliancy	-11177 Apr 09 j 09:16	18°♋37'57	-4.8m
evening rise	-11180 Nov 28 j 19:25	1°♐11'52		desc. node	-11177 Apr 13 j 20:16	20°♋37'09	
	-11180 Dec 22 j 07:16	0°♑			-11177 Apr 28 j 04:53	0°♋	
	-11179 Jan 15 j 20:51	0°♒		morning max el	-11177 May 17 j 22:16	17°♋38'27	46°28'26
	-11179 Feb 09 j 15:02	0°♓			-11177 May 29 j 22:41	0°♌	
asc. node	-11179 Feb 15 j 03:53	6°♓39'38			-11177 Jun 25 j 16:28	0°♍	
	-11179 Mar 06 j 17:09	0°♈			-11177 Jul 20 j 18:44	0°♎	
	-11179 Apr 01 j 07:22	0°♉		asc. node	-11177 Aug 03 j 05:02	16°♎27'53	
	-11179 Apr 27 j 17:49	0°♊			-11177 Aug 14 j 03:32	0°♏	
evening max el	-11179 May 25 j 06:39	29°♊09'27	47°22'02		-11177 Sep 07 j 05:51	0°♐	
	-11179 May 26 j 03:03	0°♋			-11177 Oct 01 j 08:24	0°♑	
desc. node	-11179 Jun 08 j 15:09	12°♋37'29			-11177 Oct 25 j 14:37	0°♒	
	-11179 Jul 04 j 20:36	0°♌			-11177 Nov 19 j 00:51	0°♓	
greatest brilliancy	-11179 Jul 05 j 14:48	0°♌16'03	-4.9m	morning set	-11177 Nov 23 j 02:02	4°♓57'36	
retrograde	-11179 Jul 15 j 00:02	1°♌56'04		desc. node	-11177 Nov 24 j 08:37	6°♓31'10	
	-11179 Jul 24 j 16:26	30°♌♏			-11177 Dec 13 j 13:11	0°♍	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

max. Earth dist.	-11177 Dec 30 j 13:24	20° Ω 49'13	1.73798 AU	min. Earth dist.	-11174 May 19 j 04:52	4° Υ 59'37	0.26800 AU
				morning rise	-11174 May 24 j 22:08	1° Υ 45'23	
superior conj	-11177 Dec 31 j 23:17	22° Ω 33'00	-1°09'59		-11174 May 28 j 14:37	30° \Re	
minimum elong	-11177 Dec 31 j 15:48	22° Ω 10'05	1°10'00	direct	-11174 Jun 08 j 15:58	27° \approx 34'51	
	-11176 Jan 07 j 01:11	0° \mathbb{M}		greatest brilliancy	-11174 Jun 20 j 00:53	29° \approx 57'50	-4.9m
	-11176 Jan 31 j 11:37	0° \mathcal{A}			-11174 Jun 20 j 03:03	0° \mathcal{H}	
evening rise	-11176 Feb 05 j 21:35	6° \mathcal{A} 39'28			-11174 Jul 28 j 15:41	0° Υ	
greatest brilliancy	-11176 Feb 10 j 09:41	12° \mathcal{A} 11'52	-3.9m	morning max el	-11174 Jul 29 j 07:05	0° Υ 39'10	46°42'21
	-11176 Feb 24 j 21:00	0° \mathcal{Z}			-11174 Aug 25 j 03:43	0° \mathcal{B}	
asc. node	-11176 Mar 14 j 15:29	23° \mathcal{Z} 04'24		asc. node	-11174 Aug 30 j 17:57	6° \mathcal{B} 27'10	
	-11176 Mar 20 j 06:52	0° \approx			-11174 Sep 19 j 16:46	0° \mathbb{I}	
	-11176 Apr 13 j 18:49	0° \mathcal{H}			-11174 Oct 14 j 15:04	0° \mathcal{G}	
	-11176 May 08 j 10:15	0° Υ			-11174 Nov 08 j 10:28	0° Ω	
	-11176 Jun 02 j 07:46	0° \mathcal{B}			-11174 Dec 03 j 06:38	0° \mathbb{M}	
	-11176 Jun 27 j 17:38	0° \mathbb{I}		desc. node	-11174 Dec 21 j 22:13	22° \mathbb{M} 31'11	
desc. node	-11176 Jul 06 j 01:03	9° \mathbb{I} 34'39			-11174 Dec 28 j 02:44	0° Ω	
	-11176 Jul 24 j 07:57	0° \mathcal{G}			-11173 Jan 21 j 20:11	0° \mathbb{M}	
evening max el	-11176 Aug 05 j 05:58	12° \mathcal{G} 34'07	47°42'22	morning set	-11173 Feb 01 j 03:26	12° \mathbb{M} 33'49	
	-11176 Aug 23 j 15:50	0° Ω			-11173 Feb 15 j 09:02	0° \mathcal{A}	
greatest brilliancy	-11176 Sep 15 j 09:21	14° Ω 46'42	-4.9m	max. Earth dist.	-11173 Mar 04 j 07:00	20° \mathcal{A} 49'39	1.73255 AU
retrograde	-11176 Sep 25 j 12:29	16° Ω 46'19					
evening set	-11176 Oct 10 j 16:47	12° Ω 03'36		superior conj	-11173 Mar 08 j 11:31	26° \mathcal{A} 00'09	-1°07'35
inferior conj	-11176 Oct 16 j 11:28	8° Ω 27'31	-2°10'11	minimum elong	-11173 Mar 08 j 18:33	26° \mathcal{A} 21'56	1°08'01
minimum elong	-11176 Oct 16 j 15:52	8° Ω 20'26	2°08'23		-11173 Mar 11 j 17:04	0° \mathcal{Z}	
min. Earth dist.	-11176 Oct 15 j 22:13	8° Ω 48'54	0.27833 AU		-11173 Apr 04 j 21:26	0° \approx	
morning rise	-11176 Oct 22 j 15:43	4° Ω 39'33		asc. node	-11173 Apr 12 j 03:51	9° \approx 02'31	
asc. node	-11176 Oct 25 j 14:31	3° Ω 08'25		evening rise	-11173 Apr 12 j 16:23	9° \approx 41'33	
direct	-11176 Nov 06 j 04:17	0° Ω 22'40			-11173 Apr 28 j 23:43	0° \mathcal{H}	
greatest brilliancy	-11176 Nov 15 j 08:11	1° Ω 57'27	-4.8m		-11173 May 23 j 01:28	0° Υ	
	-11176 Dec 24 j 07:15	0° \mathbb{M}			-11173 Jun 16 j 04:22	0° \mathcal{B}	
morning max el	-11176 Dec 25 j 02:44	0° \mathbb{M} 46'29	46°01'20		-11173 Jul 10 j 10:44	0° \mathbb{I}	
	-11175 Jan 22 j 14:24	0° Ω		desc. node	-11173 Aug 03 j 11:41	29° \mathbb{I} 22'48	
desc. node	-11175 Feb 15 j 22:50	26° Ω 59'14			-11173 Aug 03 j 23:58	0° \mathcal{G}	
	-11175 Feb 18 j 14:27	0° \mathbb{M}			-11173 Aug 29 j 01:29	0° Ω	
	-11175 Mar 16 j 10:38	0° \mathcal{A}			-11173 Sep 24 j 03:18	0° \mathbb{M}	
	-11175 Apr 10 j 11:31	0° \mathcal{Z}		evening max el	-11173 Oct 15 j 20:00	23° \mathbb{M} 06'59	46°06'00
	-11175 May 04 j 22:16	0° \approx			-11173 Oct 22 j 21:17	0° Ω	
	-11175 May 28 j 23:11	0° \mathcal{H}		greatest brilliancy	-11173 Nov 23 j 02:15	22° Ω 41'32	-4.8m
asc. node	-11175 Jun 07 j 04:06	11° \mathcal{H} 34'53		asc. node	-11173 Nov 23 j 01:03	22° Ω 40'20	
greatest brilliancy	-11175 Jun 14 j 06:40	20° \mathcal{H} 32'44	-3.9m	retrograde	-11173 Dec 04 j 11:45	25° Ω 06'13	
morning set	-11175 Jun 19 j 05:10	26° \mathcal{H} 47'02		evening set	-11173 Dec 20 j 13:48	19° Ω 57'28	
	-11175 Jun 21 j 18:12	0° Υ		inferior conj	-11173 Dec 25 j 19:35	16° Ω 40'58	6°26'41
	-11175 Jul 15 j 10:54	0° \mathcal{B}		minimum elong	-11173 Dec 25 j 11:11	16° Ω 54'28	6°25'07
				min. Earth dist.	-11173 Dec 25 j 13:36	16° Ω 50'36	0.29430 AU
superior conj	-11175 Jul 29 j 10:17	17° \mathcal{B} 40'47	1°22'42	morning rise	-11173 Dec 30 j 08:52	13° Ω 49'17	
minimum elong	-11175 Jul 29 j 07:49	17° \mathcal{B} 33'00	1°23'07	direct	-11172 Jan 16 j 13:53	8° Ω 09'35	
max. Earth dist.	-11175 Aug 02 j 22:47	23° \mathcal{B} 23'27	1.70794 AU	greatest brilliancy	-11172 Jan 25 j 20:31	9° Ω 43'26	-4.7m
	-11175 Aug 08 j 04:31	0° \mathbb{I}			-11172 Feb 25 j 22:22	0° \mathbb{M}	
	-11175 Sep 01 j 01:38	0° \mathcal{G}		morning max el	-11172 Mar 05 j 12:04	7° \mathbb{M} 50'32	46°03'35
evening rise	-11175 Sep 10 j 10:26	11° \mathcal{G} 42'00		desc. node	-11172 Mar 15 j 11:07	17° \mathbb{M} 37'22	
	-11175 Sep 25 j 03:34	0° Ω			-11172 Mar 27 j 08:04	0° \mathcal{A}	
desc. node	-11175 Sep 28 j 08:39	3° Ω 58'56			-11172 Apr 23 j 05:21	0° \mathcal{Z}	
	-11175 Oct 19 j 10:25	0° \mathbb{M}			-11172 May 18 j 14:15	0° \approx	
	-11175 Nov 12 j 22:09	0° Ω			-11172 Jun 12 j 02:37	0° \mathcal{H}	
	-11175 Dec 07 j 16:14	0° \mathbb{M}		asc. node	-11172 Jul 04 j 17:45	28° \mathcal{H} 15'12	
	-11174 Jan 01 j 21:26	0° \mathcal{A}			-11172 Jul 06 j 03:07	0° Υ	
asc. node	-11174 Jan 17 j 19:14	18° \mathcal{A} 27'28			-11172 Jul 29 j 22:00	0° \mathcal{B}	
	-11174 Jan 27 j 23:19	0° \mathcal{Z}			-11172 Aug 22 j 16:15	0° \mathbb{I}	
	-11174 Feb 24 j 18:24	0° \approx		morning set	-11172 Sep 04 j 02:01	15° \mathbb{I} 36'46	
evening max el	-11174 Mar 09 j 23:11	13° \approx 03'32	45°30'55		-11172 Sep 15 j 13:27	0° \mathcal{G}	
	-11174 Mar 29 j 16:09	0° \mathcal{H}			-11172 Oct 09 j 15:20	0° Ω	
greatest brilliancy	-11174 Apr 18 j 01:48	10° \mathcal{H} 59'50	-4.8m				
retrograde	-11174 Apr 27 j 22:59	12° \mathcal{H} 44'28		superior conj	-11172 Oct 16 j 12:44	8° Ω 32'27	0°20'57
desc. node	-11174 May 11 j 07:08	9° \mathcal{H} 21'56		minimum elong	-11172 Oct 16 j 18:16	8° Ω 49'35	0°21'12
evening set	-11174 May 12 j 08:52	8° \mathcal{H} 50'06		max. Earth dist.	-11172 Oct 21 j 22:18	15° Ω 13'12	1.72547 AU
inferior conj	-11174 May 18 j 20:01	5° \mathcal{H} 12'39	-1°49'26	desc. node	-11172 Oct 25 j 21:20	20° Ω 06'47	
minimum elong	-11174 May 18 j 15:53	5° \mathcal{H} 18'44	1°48'29		-11172 Nov 02 j 21:42	0° \mathbb{M}	

evening rise	-11172 Nov 26 j 10:32	28° \mathbb{M} 56'51			-11169 Apr 28 j 15:21	0° \mathcal{O}		
	-11172 Nov 27 j 07:06	0° $\underline{\mathcal{A}}$		morning max el	-11169 May 15 j 13:25	15° \mathcal{O} 22'14	46°27'36	
	-11172 Dec 21 j 18:27	0° \mathbb{M}			-11169 May 29 j 17:11	0° \approx		
	-11171 Jan 15 j 08:17	0° \mathcal{A}			-11169 Jun 25 j 07:16	0° \mathcal{H}		
	-11171 Feb 09 j 02:57	0° \mathcal{O}			-11169 Jul 20 j 07:59	0° \mathcal{Y}		
asc. node	-11171 Feb 14 j 06:12	6° \mathcal{O} 10'20		asc. node	-11169 Aug 02 j 07:22	15° \mathcal{Y} 55'48		
	-11171 Mar 06 j 05:56	0° \approx			-11169 Aug 13 j 15:58	0° \mathcal{O}		
	-11171 Mar 31 j 21:42	0° \mathcal{H}			-11169 Sep 06 j 17:48	0° \mathbb{I}		
	-11171 Apr 27 j 11:05	0° \mathcal{Y}			-11169 Sep 30 j 20:01	0° \mathcal{O}		
evening max el	-11171 May 22 j 20:31	26° \mathcal{Y} 45'00	47°18'43		-11169 Oct 25 j 01:59	0° \mathcal{O}		
	-11171 May 26 j 04:01	0° \mathcal{O}			-11169 Nov 18 j 12:00	0° \mathbb{M}		
desc. node	-11171 Jun 07 j 17:15	11° \mathcal{O} 29'36		morning set	-11169 Nov 20 j 15:21	2° \mathbb{M} 37'20		
greatest brilliancy	-11171 Jul 03 j 03:02	27° \mathcal{O} 45'02	-4.9m	desc. node	-11169 Nov 23 j 10:38	6° \mathbb{M} 03'25		
retrograde	-11171 Jul 12 j 12:08	29° \mathcal{O} 24'31			-11169 Dec 13 j 00:08	0° $\underline{\mathcal{A}}$		
evening set	-11171 Jul 30 j 06:19	23° \mathcal{O} 21'10		max. Earth dist.	-11169 Dec 28 j 09:00	18° $\underline{\mathcal{A}}$ 49'04	1.73783 AU	
min. Earth dist.	-11171 Aug 01 j 12:24	21° \mathcal{O} 58'55	0.26631 AU					
inferior conj	-11171 Aug 02 j 04:47	21° \mathcal{O} 33'44	-8°51'30	superior conj	-11169 Dec 29 j 16:38	20° $\underline{\mathcal{A}}$ 25'56	-1°08'24	
minimum elong	-11171 Aug 02 j 04:56	21° \mathcal{O} 33'30	8°51'02	minimum elong	-11169 Dec 29 j 08:48	20° $\underline{\mathcal{A}}$ 01'55	1°08'22	
morning rise	-11171 Aug 05 j 03:42	19° \mathcal{O} 46'16			-11168 Jan 06 j 12:01	0° \mathbb{M}		
direct	-11171 Aug 22 j 09:27	14° \mathcal{O} 00'49			-11168 Jan 30 j 22:26	0° \mathcal{A}		
greatest brilliancy	-11171 Sep 01 j 03:10	15° \mathcal{O} 50'39	-4.9m	evening rise	-11168 Feb 03 j 17:16	4° \mathcal{A} 39'08		
	-11171 Sep 23 j 10:24	0° \mathbb{I}		greatest brilliancy	-11168 Feb 08 j 21:19	11° \mathcal{A} 00'25	-3.9m	
asc. node	-11171 Sep 27 j 05:41	3° \mathbb{I} 16'40			-11168 Feb 24 j 07:58	0° \mathcal{O}		
morning max el	-11171 Oct 11 j 14:28	16° \mathbb{I} 57'35	46°24'20	asc. node	-11168 Mar 13 j 17:44	22° \mathcal{O} 36'51		
	-11171 Oct 24 j 03:04	0° \mathcal{O}			-11168 Mar 19 j 18:11	0° \approx		
	-11171 Nov 20 j 04:38	0° \mathcal{O}			-11168 Apr 13 j 06:38	0° \mathcal{H}		
	-11171 Dec 16 j 06:45	0° \mathbb{M}			-11168 May 07 j 22:48	0° \mathcal{Y}		
	-11170 Jan 10 j 22:12	0° $\underline{\mathcal{A}}$			-11168 Jun 01 j 21:21	0° \mathcal{O}		
desc. node	-11170 Jan 18 j 11:51	8° $\underline{\mathcal{A}}$ 56'10			-11168 Jun 27 j 08:55	0° \mathbb{I}		
	-11170 Feb 05 j 04:46	0° \mathbb{M}		desc. node	-11168 Jul 05 j 03:25	8° \mathbb{I} 55'21		
	-11170 Mar 02 j 01:54	0° \mathcal{A}			-11168 Jul 24 j 03:02	0° \mathcal{O}		
	-11170 Mar 26 j 13:49	0° \mathcal{O}		evening max el	-11168 Aug 02 j 20:38	10° \mathcal{O} 12'33	47°44'17	
morning set	-11170 Apr 08 j 11:25	15° \mathcal{O} 57'56			-11168 Aug 24 j 02:15	0° \mathcal{O}		
	-11170 Apr 19 j 18:06	0° \approx		greatest brilliancy	-11168 Sep 13 j 02:29	12° \mathcal{O} 128'51	-4.9m	
asc. node	-11170 May 09 j 16:46	24° \approx 57'44		retrograde	-11168 Sep 23 j 04:11	14° \mathcal{O} 127'35		
max. Earth dist.	-11170 May 10 j 17:24	26° \approx 15'01	1.71575 AU	evening set	-11168 Oct 08 j 10:05	9° \mathcal{O} 142'15		
	-11170 May 13 j 17:03	0° \mathcal{H}		min. Earth dist.	-11168 Oct 13 j 14:04	6° \mathcal{O} 130'05	0.27780 AU	
				inferior conj	-11168 Oct 14 j 03:00	6° \mathcal{O} 109'16	-2°30'37	
superior conj	-11170 May 14 j 09:58	0° \mathcal{H} 53'07	0°10'59	minimum elong	-11168 Oct 14 j 08:03	6° \mathcal{O} 101'08	2°28'37	
minimum elong	-11170 May 14 j 07:47	0° \mathcal{H} 46'17	0°10'32	morning rise	-11168 Oct 20 j 06:44	2° \mathcal{O} 122'23		
behind sun begin	-11170 May 13 j 14:09	29° \approx 50'52		asc. node	-11168 Oct 24 j 16:44	0° \mathcal{O} 112'13		
behind sun end	-11170 May 15 j 01:25	1° \mathcal{H} 41'42			-11168 Oct 25 j 04:46	30° \mathcal{R} \mathcal{O}		
	-11170 Jun 06 j 13:06	0° \mathcal{Y}		direct	-11168 Nov 03 j 18:38	28° \mathcal{O} 05'13		
evening rise	-11170 Jun 21 j 04:51	18° \mathcal{Y} 28'10		greatest brilliancy	-11168 Nov 12 j 23:53	29° \mathcal{O} 41'22	-4.8m	
	-11170 Jun 30 j 08:34	0° \mathcal{O}			-11168 Nov 13 j 21:21	0° \mathcal{O}		
	-11170 Jul 24 j 05:48	0° \mathbb{I}		morning max el	-11168 Dec 22 j 18:40	28° \mathcal{O} 35'00	46°01'53	
	-11170 Aug 17 j 06:57	0° \mathcal{O}			-11168 Dec 24 j 05:59	0° \mathbb{M}		
desc. node	-11170 Aug 30 j 22:50	16° \mathcal{O} 54'59			-11167 Jan 22 j 06:18	0° $\underline{\mathcal{A}}$		
	-11170 Sep 10 j 13:51	0° \mathcal{O}		desc. node	-11167 Feb 15 j 01:01	26° $\underline{\mathcal{A}}$ 26'53		
	-11170 Oct 05 j 04:35	0° \mathbb{M}			-11167 Feb 18 j 03:51	0° \mathbb{M}		
	-11170 Oct 30 j 07:28	0° $\underline{\mathcal{A}}$			-11167 Mar 15 j 22:48	0° \mathcal{A}		
	-11170 Nov 25 j 09:54	0° \mathbb{M}			-11167 Apr 09 j 23:04	0° \mathcal{O}		
asc. node	-11170 Dec 20 j 11:13	26° \mathbb{M} 36'38			-11167 May 04 j 09:31	0° \approx		
	-11170 Dec 23 j 21:58	0° \mathcal{A}			-11167 May 28 j 10:20	0° \mathcal{H}		
evening max el	-11170 Dec 25 j 10:30	1° \mathcal{A} 28'08	44°53'03	asc. node	-11167 Jun 06 j 06:15	11° \mathcal{H} 06'39		
greatest brilliancy	-11169 Jan 31 j 23:28	28° \mathcal{A} 35'36	-4.7m	greatest brilliancy	-11167 Jun 13 j 12:54	20° \mathcal{H} 17'23	-3.9m	
	-11169 Feb 06 j 01:30	0° \mathcal{O}		morning set	-11167 Jun 16 j 18:47	24° \mathcal{H} 23'19		
retrograde	-11169 Feb 11 j 09:21	0° \mathcal{O} 31'31			-11167 Jun 21 j 05:19	0° \mathcal{Y}		
	-11169 Feb 16 j 14:22	30° \mathcal{R} \mathcal{A}			-11167 Jul 14 j 22:02	0° \mathcal{O}		
evening set	-11169 Feb 28 j 13:11	25° \mathcal{A} 05'50						
inferior conj	-11169 Mar 04 j 19:08	22° \mathcal{A} 32'24	7°14'44	superior conj	-11167 Jul 26 j 20:03	15° \mathcal{O} 04'39	1°22'13	
minimum elong	-11169 Mar 05 j 02:28	22° \mathcal{A} 21'04	7°13'13	minimum elong	-11167 Jul 26 j 16:33	14° \mathcal{O} 53'38	1°22'35	
min. Earth dist.	-11169 Mar 06 j 00:52	21° \mathcal{A} 46'32	0.28962 AU	max. Earth dist.	-11167 Jul 31 j 02:10	20° \mathcal{O} 27'19	1.70771 AU	
morning rise	-11169 Mar 09 j 15:11	19° \mathcal{A} 36'44			-11167 Aug 07 j 15:41	0° \mathbb{I}		
direct	-11169 Mar 26 j 17:07	14° \mathcal{A} 10'35			-11167 Aug 31 j 12:51	0° \mathcal{O}		
greatest brilliancy	-11169 Apr 07 j 01:21	16° \mathcal{A} 27'07	-4.8m	evening rise	-11167 Sep 07 j 17:27	8° \mathcal{O} 59'12		
desc. node	-11169 Apr 12 j 22:28	19° \mathcal{A} 10'12			-11167 Sep 24 j 14:49	0° \mathcal{O}		

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

desc. node	-11167 Sep 27 j 10:45	3°Ω30'35			-11164 Apr 22 j 19:10	0°☿	
	-11167 Oct 18 j 21:46	0°♊			-11164 May 18 j 02:49	0°♋	
	-11167 Nov 12 j 09:41	0°♌			-11164 Jun 11 j 14:32	0°♍	
	-11167 Dec 07 j 04:13	0°♎		asc. node	-11164 Jul 03 j 20:07	27°♋46'13	
	-11166 Jan 01 j 10:19	0°♏			-11164 Jul 05 j 14:42	0°♐	
asc. node	-11166 Jan 16 j 21:39	17°♏54'45			-11164 Jul 29 j 09:26	0°♑	
	-11166 Jan 27 j 14:08	0°☿			-11164 Aug 22 j 03:36	0°♒	
	-11166 Feb 24 j 13:59	0°♋		morning set	-11164 Sep 01 j 11:20	12°♒59'47	
evening max el	-11166 Mar 07 j 13:41	10°♋47'50	45°27'59		-11164 Sep 15 j 00:44	0°♓	
	-11166 Mar 30 j 10:58	0°♌			-11164 Oct 09 j 02:32	0°♈	
greatest brilliancy	-11166 Apr 15 j 12:54	8°♌35'53	-4.8m				
retrograde	-11166 Apr 25 j 11:29	10°♌21'04		superior conj	-11164 Oct 13 j 22:28	5°♈59'17	0°24'37
evening set	-11166 May 09 j 21:01	6°♌26'57		minimum elong	-11164 Oct 14 j 04:54	6°♈19'14	0°24'51
desc. node	-11166 May 10 j 09:14	6°♌11'14		max. Earth dist.	-11164 Oct 19 j 15:47	13°♈04'18	1.72479 AU
inferior conj	-11166 May 16 j 08:17	2°♌48'52	-1°26'32	desc. node	-11164 Oct 24 j 23:27	19°♈38'50	
minimum elong	-11166 May 16 j 05:00	2°♌53'43	1°25'52		-11164 Nov 02 j 08:50	0°♊	
min. Earth dist.	-11166 May 16 j 18:16	2°♌34'10	0.26851 AU	evening rise	-11164 Nov 24 j 00:56	26°♊39'35	
	-11166 May 21 j 05:43	30°♋			-11164 Nov 26 j 18:13	0°♌	
morning rise	-11166 May 22 j 12:18	29°♋19'12			-11164 Dec 21 j 05:39	0°♍	
direct	-11166 Jun 06 j 05:59	25°♋10'07			-11163 Jan 14 j 19:44	0°♎	
greatest brilliancy	-11166 Jun 17 j 14:42	27°♋33'11	-4.9m		-11163 Feb 08 j 14:55	0°☿	
	-11166 Jun 22 j 19:08	0°♌		asc. node	-11163 Feb 13 j 08:27	5°☿40'42	
morning max el	-11166 Jul 26 j 21:02	28°♌14'09	46°42'18		-11163 Mar 05 j 18:50	0°♋	
	-11166 Jul 28 j 14:21	0°♐			-11163 Mar 31 j 12:12	0°♌	
	-11166 Aug 24 j 20:11	0°♑			-11163 Apr 27 j 04:41	0°♐	
asc. node	-11166 Aug 29 j 20:08	5°♑47'33		evening max el	-11163 May 20 j 09:28	24°♐18'36	47°15'27
	-11166 Sep 19 j 06:53	0°♒			-11163 May 26 j 06:08	0°♑	
	-11166 Oct 14 j 03:59	0°♓		desc. node	-11163 Jun 06 j 19:38	10°♑20'55	
	-11166 Nov 07 j 22:37	0°♈		greatest brilliancy	-11163 Jun 30 j 15:43	25°♑15'15	-4.9m
	-11166 Dec 02 j 18:15	0°♊		retrograde	-11163 Jul 09 j 23:57	26°♑53'57	
desc. node	-11166 Dec 21 j 00:26	22°♊03'42		evening set	-11163 Jul 27 j 17:32	20°♑53'44	
	-11166 Dec 27 j 13:58	0°♌		min. Earth dist.	-11163 Jul 30 j 01:02	19°♑29'29	0.26605 AU
	-11165 Jan 21 j 07:10	0°♍		inferior conj	-11163 Jul 30 j 17:15	19°♑04'36	-8°50'58
morning set	-11165 Jan 29 j 21:47	10°♍29'54		minimum elong	-11163 Jul 30 j 16:27	19°♑05'50	8°50'32
	-11165 Feb 14 j 19:53	0°♎		morning rise	-11163 Aug 02 j 15:29	17°♑18'10	
max. Earth dist.	-11165 Mar 02 j 03:38	18°♎51'51	1.73294 AU	direct	-11163 Aug 19 j 21:34	11°♑32'27	
				greatest brilliancy	-11163 Aug 29 j 16:48	13°♑23'06	-4.9m
superior conj	-11165 Mar 06 j 07:22	23°♎59'44	-1°09'08		-11163 Sep 23 j 20:09	0°♒	
minimum elong	-11165 Mar 06 j 14:09	24°♎20'44	1°09'34	asc. node	-11163 Sep 26 j 07:55	2°♒12'43	
	-11165 Mar 11 j 03:53	0°☿		morning max el	-11163 Oct 09 j 02:26	14°♒28'34	46°25'09
	-11165 Apr 04 j 08:20	0°♋			-11163 Oct 23 j 22:04	0°♓	
evening rise	-11165 Apr 10 j 11:33	7°♋37'45			-11163 Nov 19 j 19:45	0°♈	
asc. node	-11165 Apr 11 j 06:01	8°♋35'13			-11163 Dec 15 j 20:05	0°♊	
	-11165 Apr 28 j 10:49	0°♌			-11162 Jan 10 j 10:31	0°♌	
	-11165 May 22 j 12:51	0°♐		desc. node	-11162 Jan 17 j 14:03	8°♌26'55	
	-11165 Jun 15 j 16:08	0°♑			-11162 Feb 04 j 16:27	0°♍	
	-11165 Jul 09 j 23:01	0°♒			-11162 Mar 01 j 13:12	0°♎	
desc. node	-11165 Aug 02 j 13:55	28°♒50'21			-11162 Mar 26 j 00:55	0°☿	
	-11165 Aug 03 j 12:55	0°♓		morning set	-11162 Apr 06 j 06:18	13°☿53'14	
	-11165 Aug 28 j 15:35	0°♈			-11162 Apr 19 j 05:09	0°♋	
	-11165 Sep 23 j 19:54	0°♊		max. Earth dist.	-11162 May 08 j 08:36	23°♋57'14	1.71636 AU
evening max el	-11165 Oct 13 j 12:31	20°♊54'27	46°09'42	asc. node	-11162 May 08 j 18:59	24°♋29'49	
	-11165 Oct 22 j 22:10	0°♌					
greatest brilliancy	-11165 Nov 20 j 20:31	20°♌34'46	-4.8m	superior conj	-11162 May 12 j 02:47	28°♋40'18	0°07'46
asc. node	-11165 Nov 22 j 03:20	21°♌04'13		minimum elong	-11162 May 12 j 01:16	28°♋35'32	0°07'19
retrograde	-11165 Dec 02 j 05:24	22°♌58'49		behind sun begin	-11162 May 11 j 04:36	27°♋30'38	
evening set	-11165 Dec 18 j 05:08	17°♌53'30		behind sun end	-11162 May 12 j 21:57	29°♋40'28	
min. Earth dist.	-11165 Dec 23 j 06:00	14°♌44'44	0.29393 AU		-11162 May 13 j 04:10	0°♌	
inferior conj	-11165 Dec 23 j 13:03	14°♌33'22	6°15'31		-11162 Jun 06 j 00:20	0°♐	
minimum elong	-11165 Dec 23 j 04:33	14°♌47'04	6°13'54	evening rise	-11162 Jun 18 j 18:22	16°♐03'59	
morning rise	-11165 Dec 28 j 04:17	11°♌38'26			-11162 Jun 29 j 19:56	0°♑	
direct	-11164 Jan 14 j 07:09	6°♌02'40			-11162 Jul 23 j 17:19	0°♒	
greatest brilliancy	-11164 Jan 23 j 11:47	7°♌35'00	-4.7m		-11162 Aug 16 j 18:39	0°♓	
	-11164 Feb 26 j 00:20	0°♍		desc. node	-11162 Aug 30 j 00:59	16°♓25'01	
morning max el	-11164 Mar 03 j 03:58	5°♍41'19	46°02'59		-11162 Sep 10 j 01:51	0°♈	
desc. node	-11164 Mar 14 j 13:13	16°♍54'25			-11162 Oct 04 j 17:05	0°♊	
	-11164 Mar 27 j 00:42	0°♎			-11162 Oct 29 j 20:55	0°♌	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11162 Nov 25 j 01:31	0°♌					-11159 May 27 j 21:43	0°♏			
asc. node	-11162 Dec 19 j 13:39	25°♌51'12					-11159 Jun 05 j 08:33	10°♏38'04			
evening max el	-11162 Dec 23 j 01:03	29°♌14'10	44°53'58				-11159 Jun 12 j 15:50	19°♏50'48	-3.9m		
	-11162 Dec 23 j 20:12	0°♏					-11159 Jun 14 j 08:34	21°♏59'21			
greatest brilliancy	-11161 Jan 29 j 13:47	26°♏25'19	-4.7m				-11159 Jun 20 j 16:41	0°♐			
retrograde	-11161 Feb 09 j 01:24	28°♏23'08					-11159 Jul 14 j 09:26	0°♑			
evening set	-11161 Feb 26 j 06:59	22°♏53'31									
inferior conj	-11161 Mar 02 j 11:11	20°♏22'32	7°22'40			superior conj	-11159 Jul 24 j 05:59	12°♑28'10	1°21'32		
minimum elong	-11161 Mar 02 j 18:05	20°♏11'53	7°21'16			minimum elong	-11159 Jul 24 j 01:31	12°♑14'05	1°21'53		
min. Earth dist.	-11161 Mar 03 j 16:17	19°♏37'39	0.29029 AU			max. Earth dist.	-11159 Jul 28 j 06:34	17°♑33'24	1.70751 AU		
morning rise	-11161 Mar 07 j 04:39	17°♏30'34					-11159 Aug 07 j 03:09	0°♒			
direct	-11161 Mar 24 j 09:20	11°♏59'21					-11159 Aug 31 j 00:22	0°♓			
greatest brilliancy	-11161 Apr 04 j 17:01	14°♏15'25	-4.8m			evening rise	-11159 Sep 05 j 00:28	6°♓15'23			
desc. node	-11161 Apr 12 j 00:40	17°♏45'27					-11159 Sep 24 j 02:22	0°♑			
	-11161 Apr 28 j 23:22	0°♑				desc. node	-11159 Sep 26 j 12:56	3°♑01'31			
morning max el	-11161 May 13 j 05:25	13°♑07'44	46°26'45				-11159 Oct 18 j 09:22	0°♒			
	-11161 May 29 j 11:29	0°♒					-11159 Nov 11 j 21:27	0°♓			
	-11161 Jun 24 j 22:07	0°♑					-11159 Dec 06 j 16:25	0°♌			
	-11161 Jul 19 j 21:21	0°♐					-11159 Dec 31 j 23:30	0°♏			
asc. node	-11161 Aug 01 j 09:28	15°♐22'34				asc. node	-11158 Jan 15 j 23:50	17°♏20'32			
	-11161 Aug 13 j 04:31	0°♑					-11158 Jan 27 j 05:23	0°♑			
	-11161 Sep 06 j 05:51	0°♒					-11158 Feb 24 j 10:32	0°♒			
	-11161 Sep 30 j 07:44	0°♓				evening max el	-11158 Mar 05 j 04:26	8°♒31'52	45°24'55		
	-11161 Oct 24 j 13:27	0°♑					-11158 Mar 31 j 13:00	0°♑			
morning set	-11161 Nov 17 j 23:16	0°♒				greatest brilliancy	-11158 Apr 13 j 00:52	6°♑12'17	-4.8m		
desc. node	-11161 Nov 18 j 04:43	0°♒16'43				retrograde	-11158 Apr 22 j 23:41	7°♑57'02			
	-11161 Nov 22 j 12:54	5°♒35'55				evening set	-11158 May 07 j 09:32	4°♑03'09			
	-11161 Dec 12 j 11:16	0°♓				desc. node	-11158 May 09 j 11:35	2°♑56'35			
max. Earth dist.	-11161 Dec 26 j 05:02	16°♓49'32	1.73774 AU			inferior conj	-11158 May 13 j 20:43	0°♑24'43	-1°03'38		
						minimum elong	-11158 May 13 j 18:16	0°♑28'19	1°03'15		
superior conj	-11161 Dec 27 j 09:50	18°♓17'44	-1°06'42			min. Earth dist.	-11158 May 14 j 08:05	0°♑07'55	0.26903 AU		
minimum elong	-11161 Dec 27 j 01:41	17°♓52'47	1°06'38				-11158 May 14 j 13:27	30°♒♐			
	-11160 Jan 05 j 23:03	0°♌				morning rise	-11158 May 20 j 02:20	26°♒52'37			
	-11160 Jan 30 j 09:29	0°♏				direct	-11158 Jun 03 j 19:50	22°♒45'03			
evening rise	-11160 Feb 01 j 12:47	2°♏37'34				greatest brilliancy	-11158 Jun 15 j 04:36	25°♒07'55	-4.9m		
greatest brilliancy	-11160 Feb 07 j 11:39	9°♏56'35	-3.9m				-11158 Jun 24 j 11:41	0°♑			
	-11160 Feb 23 j 19:12	0°♑				morning max el	-11158 Jul 24 j 10:04	25°♑46'00	46°42'12		
asc. node	-11160 Mar 12 j 19:54	22°♑08'17					-11158 Jul 28 j 12:27	0°♐			
	-11160 Mar 19 j 05:46	0°♒					-11158 Aug 24 j 12:38	0°♑			
	-11160 Apr 12 j 18:45	0°♑				asc. node	-11158 Aug 28 j 22:20	5°♑07'31			
	-11160 May 07 j 11:40	0°♐					-11158 Sep 18 j 21:09	0°♒			
	-11160 Jun 01 j 11:18	0°♑					-11158 Oct 13 j 17:06	0°♓			
	-11160 Jun 27 j 00:44	0°♒					-11158 Nov 07 j 11:00	0°♑			
desc. node	-11160 Jul 04 j 05:40	8°♒14'29				desc. node	-11158 Dec 02 j 06:05	0°♒			
	-11160 Jul 23 j 22:57	0°♓					-11158 Dec 20 j 02:36	21°♒35'20			
evening max el	-11160 Jul 31 j 12:22	7°♓53'02	47°46'11				-11158 Dec 27 j 01:24	0°♓			
	-11160 Aug 24 j 16:28	0°♑					-11157 Jan 20 j 18:20	0°♌			
greatest brilliancy	-11160 Sep 10 j 19:12	10°♑10'00	-4.9m			morning set	-11157 Jan 27 j 16:25	8°♌26'22			
retrograde	-11160 Sep 20 j 20:29	12°♑08'26					-11157 Feb 14 j 06:56	0°♏			
evening set	-11160 Oct 06 j 03:35	7°♑20'22				max. Earth dist.	-11157 Feb 27 j 23:40	16°♏51'35	1.73337 AU		
min. Earth dist.	-11160 Oct 11 j 05:36	4°♑11'24	0.27724 AU								
inferior conj	-11160 Oct 11 j 18:36	3°♑50'33	-2°50'43			superior conj	-11157 Mar 04 j 03:29	21°♏59'34	-1°10'34		
minimum elong	-11160 Oct 12 j 00:17	3°♑41'26	2°48'33			minimum elong	-11157 Mar 04 j 10:00	22°♏19'42	1°11'02		
morning rise	-11160 Oct 17 j 21:41	0°♑05'12					-11157 Mar 10 j 14:57	0°♑			
	-11160 Oct 18 j 01:26	30°♒♓					-11157 Apr 03 j 19:31	0°♒			
asc. node	-11160 Oct 23 j 18:59	27°♓20'43				evening rise	-11157 Apr 08 j 06:50	5°♒33'33			
direct	-11160 Nov 01 j 09:32	25°♓47'31				asc. node	-11157 Apr 10 j 08:15	8°♒07'13			
greatest brilliancy	-11160 Nov 10 j 15:01	27°♓24'27	-4.8m				-11157 Apr 27 j 22:12	0°♑			
	-11160 Nov 16 j 17:56	0°♑					-11157 May 22 j 00:33	0°♐			
morning max el	-11160 Dec 20 j 11:10	26°♑24'27	46°02'19				-11157 Jun 15 j 04:13	0°♑			
	-11160 Dec 24 j 03:59	0°♒					-11157 Jul 09 j 11:36	0°♒			
	-11159 Jan 21 j 22:09	0°♓				desc. node	-11157 Aug 01 j 16:03	28°♒16'42			
desc. node	-11159 Feb 14 j 03:04	25°♓53'39					-11157 Aug 03 j 02:13	0°♓			
	-11159 Feb 17 j 17:23	0°♌					-11157 Aug 28 j 06:07	0°♑			
	-11159 Mar 15 j 11:13	0°♏					-11157 Sep 23 j 13:07	0°♒			
	-11159 Apr 09 j 10:53	0°♑				evening max el	-11157 Oct 11 j 04:21	18°♒39'11	46°13'24		
	-11159 May 03 j 21:02	0°♒					-11157 Oct 23 j 00:42	0°♓			

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

greatest brilliancy	-11157 Nov 18 j 15:31	18° Ω 28'12	-4.8m	superior conj	-11154 May 09 j 20:02	26° \approx 28'58	0°04'34
asc. node	-11157 Nov 21 j 05:46	19° Ω 24'24		minimum elong	-11154 May 09 j 19:11	26° \approx 26'17	0°04'09
retrograde	-11157 Nov 29 j 22:57	20° Ω 51'07		behind sun begin	-11154 May 08 j 20:55	25° \approx 16'24	
evening set	-11157 Dec 15 j 20:41	15° Ω 49'13		behind sun end	-11154 May 10 j 17:27	27° \approx 36'11	
inferior conj	-11157 Dec 21 j 06:42	12° Ω 25'40	6°03'56		-11154 May 12 j 15:16	0° \mathcal{H}	
minimum elong	-11157 Dec 20 j 22:07	12° Ω 39'32	6°02'15		-11154 Jun 05 j 11:35	0° Υ	
min. Earth dist.	-11157 Dec 20 j 22:55	12° Ω 38'14	0.29351 AU	evening rise	-11154 Jun 16 j 08:15	13° Υ 40'56	
morning rise	-11157 Dec 25 j 23:52	9° Ω 27'28			-11154 Jun 29 j 07:23	0° \mathcal{B}	
direct	-11156 Jan 11 j 23:58	3° Ω 55'43			-11154 Jul 23 j 04:57	0° Π	
greatest brilliancy	-11156 Jan 21 j 03:41	5° Ω 27'02	-4.7m		-11154 Aug 16 j 06:30	0° \mathcal{D}	
	-11156 Feb 26 j 01:06	0° \mathcal{M}		desc. node	-11154 Aug 29 j 03:13	15° \mathcal{D} 54'48	
morning max el	-11156 Feb 29 j 19:11	3° \mathcal{M} 30'16	46°02'26		-11154 Sep 09 j 14:01	0° Ω	
desc. node	-11156 Mar 13 j 15:28	16° \mathcal{M} 12'12			-11154 Oct 04 j 05:45	0° \mathcal{M}	
	-11156 Mar 26 j 17:09	0° \mathcal{J}			-11154 Oct 29 j 10:34	0° Ω	
	-11156 Apr 22 j 09:02	0° \mathcal{B}			-11154 Nov 24 j 17:26	0° \mathcal{M}	
	-11156 May 17 j 15:31	0° \approx		asc. node	-11154 Dec 18 j 15:50	25° \mathcal{M} 04'21	
	-11156 Jun 11 j 02:40	0° \mathcal{H}		evening max el	-11154 Dec 20 j 16:28	27° \mathcal{M} 02'13	44°55'06
asc. node	-11156 Jul 02 j 22:11	27° \mathcal{H} 15'29			-11154 Dec 23 j 19:23	0° \mathcal{J}	
	-11156 Jul 05 j 02:31	0° Υ		greatest brilliancy	-11153 Jan 27 j 04:01	24° \mathcal{J} 15'18	-4.7m
	-11156 Jul 28 j 21:06	0° \mathcal{B}		retrograde	-11153 Feb 06 j 18:01	26° \mathcal{J} 15'10	
	-11156 Aug 21 j 15:09	0° Π		evening set	-11153 Feb 24 j 00:49	20° \mathcal{J} 42'00	
morning set	-11156 Aug 29 j 20:27	10° Π 21'20		inferior conj	-11153 Feb 28 j 03:22	18° \mathcal{J} 13'09	7°29'56
	-11156 Sep 14 j 12:11	0° \mathcal{D}		minimum elong	-11153 Feb 28 j 09:47	18° \mathcal{J} 03'15	7°28'41
	-11156 Oct 08 j 13:55	0° Ω		min. Earth dist.	-11153 Mar 01 j 07:26	17° \mathcal{J} 29'51	0.29088 AU
				morning rise	-11153 Mar 04 j 18:18	15° \mathcal{J} 24'53	
superior conj	-11156 Oct 11 j 08:03	3° Ω 25'01	0°28'14	direct	-11153 Mar 22 j 02:04	9° \mathcal{J} 48'54	
minimum elong	-11156 Oct 11 j 15:22	3° Ω 47'41	0°28'28	greatest brilliancy	-11153 Apr 02 j 08:01	12° \mathcal{J} 03'43	-4.8m
max. Earth dist.	-11156 Oct 17 j 08:08	10° Ω 51'11	1.72410 AU	desc. node	-11153 Apr 11 j 02:54	16° \mathcal{J} 24'04	
desc. node	-11156 Oct 24 j 01:41	19° Ω 10'38			-11153 Apr 29 j 04:54	0° \mathcal{B}	
	-11156 Nov 01 j 20:10	0° \mathcal{M}		morning max el	-11153 May 10 j 22:15	10° \mathcal{B} 56'09	46°25'57
evening rise	-11156 Nov 21 j 15:11	24° \mathcal{M} 21'11			-11153 May 29 j 05:11	0° \approx	
	-11156 Nov 26 j 05:32	0° Ω			-11153 Jun 24 j 12:38	0° \mathcal{H}	
	-11156 Dec 20 j 17:01	0° \mathcal{M}			-11153 Jul 19 j 10:30	0° Υ	
	-11155 Jan 14 j 07:19	0° \mathcal{J}		asc. node	-11153 Jul 31 j 11:39	14° Υ 49'59	
	-11155 Feb 08 j 03:00	0° \mathcal{B}			-11153 Aug 12 j 16:57	0° \mathcal{B}	
asc. node	-11155 Feb 12 j 10:41	5° \mathcal{B} 10'48			-11153 Sep 05 j 17:52	0° Π	
	-11155 Mar 05 j 07:51	0° \approx			-11153 Sep 29 j 19:27	0° \mathcal{D}	
	-11155 Mar 31 j 02:56	0° \mathcal{H}			-11153 Oct 24 j 00:56	0° Ω	
	-11155 Apr 26 j 22:49	0° Υ		morning set	-11153 Nov 15 j 17:30	27° Ω 54'10	
evening max el	-11155 May 17 j 21:27	21° Υ 49'20	47°11'52		-11153 Nov 17 j 10:32	0° \mathcal{M}	
	-11155 May 26 j 10:02	0° \mathcal{B}		desc. node	-11153 Nov 21 j 15:00	5° \mathcal{M} 07'57	
desc. node	-11155 Jun 05 j 21:52	9° \mathcal{B} 09'07			-11153 Dec 11 j 22:21	0° Ω	
greatest brilliancy	-11155 Jun 28 j 04:14	22° \mathcal{B} 44'00	-4.9m	max. Earth dist.	-11153 Dec 24 j 02:24	14° Ω 54'11	1.73760 AU
retrograde	-11155 Jul 07 j 11:36	24° \mathcal{B} 22'11					
evening set	-11155 Jul 25 j 03:52	18° \mathcal{B} 25'40		superior conj	-11153 Dec 25 j 02:32	16° Ω 08'07	-1°04'54
min. Earth dist.	-11155 Jul 27 j 13:33	16° \mathcal{B} 58'27	0.26584 AU	minimum elong	-11153 Dec 24 j 18:06	15° Ω 42'18	1°04'46
inferior conj	-11155 Jul 28 j 05:27	16° \mathcal{B} 34'06	-8°49'17		-11152 Jan 05 j 10:03	0° \mathcal{M}	
minimum elong	-11155 Jul 28 j 03:41	16° \mathcal{B} 36'48	8°48'50		-11152 Jan 29 j 20:30	0° \mathcal{J}	
morning rise	-11155 Jul 31 j 03:36	14° \mathcal{B} 48'00		evening rise	-11152 Jan 30 j 08:10	0° \mathcal{J} 35'50	
direct	-11155 Aug 17 j 09:08	9° \mathcal{B} 02'23		greatest brilliancy	-11152 Feb 06 j 07:28	9° \mathcal{J} 09'45	-3.9m
greatest brilliancy	-11155 Aug 27 j 06:34	10° \mathcal{B} 54'33	-4.9m		-11152 Feb 23 j 06:22	0° \mathcal{B}	
	-11155 Sep 24 j 03:38	0° Π		asc. node	-11152 Mar 11 j 22:13	21° \mathcal{B} 40'26	
asc. node	-11155 Sep 25 j 10:12	1° Π 09'43			-11152 Mar 18 j 17:16	0° \approx	
morning max el	-11155 Oct 06 j 14:39	11° Π 59'17	46°26'08		-11152 Apr 12 j 06:45	0° \mathcal{H}	
	-11155 Oct 23 j 16:48	0° \mathcal{D}			-11152 May 07 j 00:23	0° Υ	
	-11155 Nov 19 j 10:50	0° Ω			-11152 Jun 01 j 01:07	0° \mathcal{B}	
	-11155 Dec 15 j 09:26	0° \mathcal{M}			-11152 Jun 26 j 16:30	0° Π	
desc. node	-11154 Jan 09 j 22:52	0° Ω		desc. node	-11152 Jul 03 j 07:48	7° Π 33'33	
	-11154 Jan 16 j 16:01	7° Ω 56'49			-11152 Jul 23 j 19:15	0° \mathcal{D}	
	-11154 Feb 04 j 04:10	0° \mathcal{M}		evening max el	-11152 Jul 29 j 04:45	5° \mathcal{D} 35'34	47°47'36
	-11154 Mar 01 j 00:31	0° \mathcal{J}			-11152 Aug 25 j 11:27	0° Ω	
	-11154 Mar 25 j 12:01	0° \mathcal{B}		greatest brilliancy	-11152 Sep 08 j 11:18	7° Ω 49'54	-4.9m
morning set	-11154 Apr 04 j 01:40	11° \mathcal{B} 50'08		retrograde	-11152 Sep 18 j 12:33	9° Ω 48'00	
	-11154 Apr 18 j 16:11	0° \approx		evening set	-11152 Oct 03 j 20:54	4° Ω 57'14	
max. Earth dist.	-11154 May 06 j 02:18	21° \approx 47'28	1.71699 AU	inferior conj	-11152 Oct 09 j 09:48	1° Ω 30'33	-3°10'53
asc. node	-11154 May 07 j 21:17	24° \approx 02'15		minimum elong	-11152 Oct 09 j 16:05	1° Ω 20'30	3°08'33
				min. Earth dist.	-11152 Oct 08 j 20:35	1° Ω 51'44	0.27673 AU

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11152 Oct 11 j 18:48	30° RS			-11149 Mar 10 j 01:46	0° Z	
morning rise	-11152 Oct 15 j 12:04	27° S 47'00			-11149 Apr 03 j 06:26	0° S	
asc. node	-11152 Oct 22 j 21:21	24° S 32'51		evening rise	-11149 Apr 06 j 01:52	3° S 29'28	
direct	-11152 Oct 30 j 00:33	23° S 28'45		asc. node	-11149 Apr 09 j 10:30	7° S 40'02	
greatest brilliancy	-11152 Nov 08 j 05:29	25° S 05'48	-4.8m		-11149 Apr 27 j 09:21	0° H	
	-11152 Nov 18 j 11:52	0° Q			-11149 May 21 j 12:01	0° Y	
morning max el	-11152 Dec 18 j 03:24	24° Q 12'59	46°02'45		-11149 Jun 14 j 16:06	0° S	
	-11152 Dec 24 j 01:15	0° M			-11149 Jul 08 j 23:57	0° II	
desc. node	-11151 Jan 21 j 13:43	0° L		desc. node	-11149 Jul 31 j 18:23	27° II 44'38	
	-11151 Feb 13 j 05:20	25° L 21'29			-11149 Aug 02 j 15:14	0° S	
	-11151 Feb 17 j 06:43	0° M			-11149 Aug 27 j 20:21	0° Q	
	-11151 Mar 14 j 23:26	0° X			-11149 Sep 23 j 06:11	0° M	
	-11151 Apr 08 j 22:31	0° Z		evening max el	-11149 Oct 08 j 19:17	16° M 22'45	46°17'03
	-11151 May 03 j 08:22	0° S			-11149 Oct 23 j 04:19	0° L	
	-11151 May 27 j 08:54	0° H		greatest brilliancy	-11149 Nov 16 j 10:11	16° L 21'50	-4.8m
asc. node	-11151 Jun 04 j 10:38	10° H 09'29		asc. node	-11149 Nov 20 j 07:54	17° L 41'30	
greatest brilliancy	-11151 Jun 11 j 17:46	19° H 21'48	-3.9m	retrograde	-11149 Nov 27 j 16:13	18° L 44'02	
morning set	-11151 Jun 11 j 22:52	19° H 37'52		evening set	-11149 Dec 13 j 12:08	13° L 45'07	
	-11151 Jun 20 j 03:48	0° Y		min. Earth dist.	-11149 Dec 18 j 16:00	10° L 31'48	0.29313 AU
	-11151 Jul 13 j 20:33	0° S		inferior conj	-11149 Dec 19 j 00:16	10° L 18'27	5°51'46
				minimum elong	-11149 Dec 18 j 15:38	10° L 32'24	5°50'01
superior conj	-11151 Jul 21 j 16:36	9° S 54'45	1°20'41	morning rise	-11149 Dec 23 j 19:26	7° L 16'57	
minimum elong	-11151 Jul 21 j 11:16	9° S 37'53	1°21'00	direct	-11148 Jan 09 j 16:18	1° L 48'58	
max. Earth dist.	-11151 Jul 25 j 11:28	14° S 41'57	1.70732 AU	greatest brilliancy	-11148 Jan 18 j 20:11	3° L 20'04	-4.7m
	-11151 Aug 06 j 14:20	0° II			-11148 Feb 26 j 00:34	0° M	
	-11151 Aug 30 j 11:36	0° S		morning max el	-11148 Feb 27 j 10:28	1° M 19'48	46°01'56
evening rise	-11151 Sep 02 j 07:42	3° S 32'52		desc. node	-11148 Mar 12 j 17:40	15° M 30'54	
	-11151 Sep 23 j 13:41	0° Q			-11148 Mar 26 j 09:07	0° X	
desc. node	-11151 Sep 25 j 15:11	2° Q 33'23			-11148 Apr 21 j 22:33	0° Z	
	-11151 Oct 17 j 20:47	0° M			-11148 May 17 j 03:55	0° S	
	-11151 Nov 11 j 09:05	0° L			-11148 Jun 10 j 14:28	0° H	
	-11151 Dec 06 j 04:33	0° M		asc. node	-11148 Jul 02 j 00:19	26° H 45'52	
asc. node	-11151 Dec 31 j 12:38	0° X			-11148 Jul 04 j 14:03	0° Y	
	-11150 Jan 15 j 02:06	16° X 46'45			-11148 Jul 28 j 08:28	0° S	
	-11150 Jan 26 j 20:43	0° Z			-11148 Aug 21 j 02:25	0° II	
	-11150 Feb 24 j 07:34	0° S		morning set	-11148 Aug 27 j 05:41	7° II 43'59	
evening max el	-11150 Mar 02 j 18:29	6° S 14'49	45°21'59		-11148 Sep 13 j 23:20	0° S	
	-11150 Apr 02 j 00:54	0° H			-11148 Oct 08 j 00:58	0° Q	
greatest brilliancy	-11150 Apr 10 j 13:24	3° H 50'06	-4.8m				
retrograde	-11150 Apr 20 j 11:20	5° H 33'52		superior conj	-11148 Oct 08 j 17:49	0° Q 52'17	0°31'49
evening set	-11150 May 04 j 22:13	1° H 39'51		minimum elong	-11148 Oct 09 j 01:57	1° Q 17'31	0°32'00
	-11150 May 08 j 00:01	30° R S		max. Earth dist.	-11148 Oct 14 j 23:01	8° Q 34'34	1.72335 AU
desc. node	-11150 May 08 j 13:48	29° S 40'17		desc. node	-11148 Oct 23 j 03:48	18° Q 43'11	
inferior conj	-11150 May 11 j 09:08	28° S 01'33	-0°40'45		-11148 Nov 01 j 07:08	0° M	
minimum elong	-11150 May 11 j 07:34	28° S 03'53	0°40'38	evening rise	-11148 Nov 19 j 05:27	22° M 03'53	
min. Earth dist.	-11150 May 11 j 22:16	27° S 42'05	0.26955 AU		-11148 Nov 25 j 16:30	0° L	
morning rise	-11150 May 17 j 16:07	24° S 27'04			-11148 Dec 20 j 04:05	0° M	
direct	-11150 Jun 01 j 09:03	20° S 20'44			-11147 Jan 13 j 18:39	0° X	
greatest brilliancy	-11150 Jun 12 j 18:54	22° S 43'54	-4.9m		-11147 Feb 07 j 14:54	0° Z	
	-11150 Jun 25 j 15:39	0° H		asc. node	-11147 Feb 11 j 13:00	4° Z 41'43	
morning max el	-11150 Jul 21 j 22:20	23° H 16'53	46°42'19		-11147 Mar 04 j 20:46	0° S	
	-11150 Jul 28 j 09:25	0° Y			-11147 Mar 30 j 17:38	0° H	
	-11150 Aug 24 j 04:27	0° S			-11147 Apr 26 j 17:09	0° Y	
asc. node	-11150 Aug 28 j 00:37	4° S 29'14		evening max el	-11147 May 15 j 09:18	19° Y 20'38	47°08'25
	-11150 Sep 18 j 10:55	0° II			-11147 May 26 j 15:26	0° S	
	-11150 Oct 13 j 05:47	0° S		desc. node	-11147 Jun 04 j 23:59	7° S 55'39	
	-11150 Nov 06 j 23:01	0° Q		greatest brilliancy	-11147 Jun 25 j 16:11	20° S 12'44	-4.9m
desc. node	-11150 Dec 01 j 17:38	0° M		retrograde	-11147 Jul 04 j 23:28	21° S 51'04	
	-11150 Dec 19 j 04:37	21° M 07'15		evening set	-11147 Jul 22 j 13:35	15° S 58'30	
	-11150 Dec 26 j 12:36	0° L		min. Earth dist.	-11147 Jul 25 j 01:45	14° S 27'59	0.26565 AU
	-11149 Jan 20 j 05:18	0° M		inferior conj	-11147 Jul 25 j 17:31	14° S 03'58	-8°46'36
morning set	-11149 Jan 25 j 10:28	6° M 21'39		minimum elong	-11147 Jul 25 j 14:48	14° S 08'06	8°46'06
	-11149 Feb 13 j 17:45	0° X		morning rise	-11147 Jul 28 j 16:05	12° S 17'35	
max. Earth dist.	-11149 Feb 25 j 18:46	14° X 49'16	1.73378 AU	direct	-11147 Aug 14 j 20:52	6° S 32'29	
				greatest brilliancy	-11147 Aug 24 j 20:03	8° S 26'16	-4.9m
superior conj	-11149 Mar 01 j 23:10	19° X 58'52	-1°11'56		-11147 Sep 24 j 08:40	0° II	
minimum elong	-11149 Mar 02 j 05:23	20° X 18'03	1°12'24	asc. node	-11147 Sep 24 j 12:27	0° II 08'51	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning max el	-11147 Oct 04 j 03:50	9° Π 33'05	46°27'16		-11144 Apr 11 j 18:46	0° H	
	-11147 Oct 23 j 10:46	0° E			-11144 May 06 j 13:12	0° Y	
	-11147 Nov 19 j 01:24	0° Ω			-11144 May 31 j 15:09	0° B	
	-11147 Dec 14 j 22:22	0° M			-11144 Jun 26 j 08:38	0° Π	
	-11146 Jan 09 j 10:52	0° E		desc. node	-11144 Jul 02 j 10:10	6° Π 52'35	
desc. node	-11146 Jan 15 j 18:17	7° E 28'32			-11144 Jul 23 j 16:20	0° E	
	-11146 Feb 03 j 15:36	0° M		evening max el	-11144 Jul 26 j 21:23	3° E 18'22	47°48'57
	-11146 Feb 28 j 11:36	0° Z			-11144 Aug 26 j 13:22	0° Ω	
	-11146 Mar 24 j 22:56	0° Z		greatest brilliancy	-11144 Sep 06 j 03:37	5° Ω 29'46	-4.9m
morning set	-11146 Apr 01 j 20:52	9° Z 47'04		retrograde	-11144 Sep 16 j 04:27	7° Ω 26'55	
	-11146 Apr 18 j 03:05	0° \approx		evening set	-11144 Oct 01 j 14:18	2° Ω 33'40	
max. Earth dist.	-11146 May 03 j 18:49	19° \approx 34'29	1.71758 AU		-11144 Oct 05 j 17:48	30° R E	
asc. node	-11146 May 06 j 23:23	23° \approx 34'29		min. Earth dist.	-11144 Oct 06 j 11:33	29° E 31'35	0.27618 AU
				inferior conj	-11144 Oct 07 j 00:56	29° E 10'08	-3°30'55
superior conj	-11146 May 07 j 13:07	24° \approx 17'34	0°01'21	minimum elong	-11144 Oct 07 j 07:47	28° E 59'10	3°28'26
minimum elong	-11146 May 07 j 12:55	24° \approx 16'56	0°00'56	morning rise	-11144 Oct 13 j 02:07	25° E 28'29	
behind sun begin	-11146 May 06 j 14:11	23° \approx 05'39		asc. node	-11144 Oct 21 j 23:31	21° E 50'05	
behind sun end	-11146 May 08 j 11:38	25° \approx 28'13		direct	-11144 Oct 27 j 15:30	21° E 09'47	
	-11146 May 12 j 02:14	0° H		greatest brilliancy	-11144 Nov 05 j 19:47	22° E 46'34	-4.8m
	-11146 Jun 04 j 22:41	0° Y			-11144 Nov 19 j 16:52	0° Ω	
evening rise	-11146 Jun 13 j 22:04	11° Y 18'10		morning max el	-11144 Dec 15 j 19:06	22° Ω 00'05	46°03'16
	-11146 Jun 28 j 18:39	0° B			-11144 Dec 23 j 21:48	0° M	
	-11146 Jul 22 j 16:25	0° Π			-11143 Jan 21 j 05:01	0° E	
	-11146 Aug 15 j 18:13	0° E		desc. node	-11143 Feb 12 j 07:28	24° E 49'13	
desc. node	-11146 Aug 28 j 05:27	15° E 25'10			-11143 Feb 16 j 19:54	0° M	
	-11146 Sep 09 j 02:02	0° Ω			-11143 Mar 14 j 11:34	0° Z	
	-11146 Oct 03 j 18:16	0° M			-11143 Apr 08 j 10:06	0° Z	
	-11146 Oct 29 j 00:05	0° E			-11143 May 02 j 19:42	0° \approx	
	-11146 Nov 24 j 09:18	0° M			-11143 May 26 j 20:08	0° H	
asc. node	-11146 Dec 17 j 18:07	24° M 17'56		asc. node	-11143 Jun 03 j 12:49	9° H 40'58	
evening max el	-11146 Dec 18 j 08:44	24° M 53'13	44°56'21	morning set	-11143 Jun 09 j 13:11	17° H 16'05	
	-11146 Dec 23 j 19:14	0° Z			-11143 Jun 19 j 15:03	0° Y	
greatest brilliancy	-11145 Jan 24 j 18:27	22° Z 06'39	-4.7m		-11143 Jul 13 j 07:51	0° B	
retrograde	-11145 Feb 04 j 10:38	24° Z 08'11					
evening set	-11145 Feb 21 j 18:41	18° Z 31'53		superior conj	-11143 Jul 19 j 03:05	7° B 20'23	1°19'41
inferior conj	-11145 Feb 25 j 19:43	16° Z 04'48	7°36'33	minimum elong	-11143 Jul 18 j 20:56	7° B 00'54	1°19'55
minimum elong	-11145 Feb 26 j 01:36	15° Z 55'41	7°35'25	max. Earth dist.	-11143 Jul 22 j 11:41	11° B 35'10	1.70717 AU
min. Earth dist.	-11145 Feb 26 j 22:29	15° Z 23'25	0.29148 AU		-11143 Aug 06 j 01:42	0° Π	
morning rise	-11145 Mar 02 j 08:09	13° Z 19'57			-11143 Aug 29 j 23:02	0° E	
direct	-11145 Mar 19 j 19:21	7° Z 39'34		evening rise	-11143 Aug 30 j 14:25	0° E 48'09	
greatest brilliancy	-11145 Mar 30 j 22:37	9° Z 52'15	-4.8m		-11143 Sep 23 j 01:09	0° Ω	
desc. node	-11145 Apr 10 j 05:05	15° Z 05'37		desc. node	-11143 Sep 24 j 17:17	2° Ω 04'21	
	-11145 Apr 29 j 08:31	0° Z			-11143 Oct 17 j 08:20	0° M	
morning max el	-11145 May 08 j 15:10	8° Z 45'11	46°24'56		-11143 Nov 10 j 20:52	0° E	
	-11145 May 28 j 22:30	0° \approx			-11143 Dec 05 j 16:50	0° M	
	-11145 Jun 24 j 03:00	0° H			-11143 Dec 31 j 01:58	0° Z	
	-11145 Jul 18 j 23:32	0° Y		asc. node	-11142 Jan 14 j 04:29	16° Z 12'54	
asc. node	-11145 Jul 30 j 13:58	14° Y 18'05			-11142 Jan 26 j 12:19	0° Z	
	-11145 Aug 12 j 05:16	0° B			-11142 Feb 24 j 05:21	0° \approx	
	-11145 Sep 05 j 05:44	0° Π		evening max el	-11142 Feb 28 j 07:58	3° \approx 56'40	45°19'14
	-11145 Sep 29 j 07:02	0° E			-11142 Apr 04 j 06:41	0° H	
	-11145 Oct 23 j 12:18	0° Ω		greatest brilliancy	-11142 Apr 08 j 02:22	1° H 29'13	-4.8m
morning set	-11145 Nov 13 j 06:20	25° Ω 31'57		retrograde	-11142 Apr 17 j 22:59	3° H 12'09	
	-11145 Nov 16 j 21:42	0° M			-11142 May 01 j 00:36	30° R \approx	
desc. node	-11145 Nov 20 j 17:03	4° M 40'09		evening set	-11142 May 02 j 11:27	29° \approx 17'17	
	-11145 Dec 11 j 09:20	0° E		desc. node	-11142 May 07 j 15:55	26° \approx 24'03	
max. Earth dist.	-11145 Dec 22 j 01:14	13° E 03'39	1.73740 AU	inferior conj	-11142 May 08 j 21:57	25° \approx 39'37	-0°18'08
				minimum elong	-11142 May 08 j 21:15	25° \approx 40'40	0°18'18
superior conj	-11145 Dec 22 j 19:16	13° E 58'56	-1°02'59	min. Earth dist.	-11142 May 09 j 13:03	25° \approx 17'13	0.27015 AU
minimum elong	-11145 Dec 22 j 10:36	13° E 32'23	1°02'49	morning rise	-11142 May 15 j 06:06	22° \approx 02'59	
	-11144 Jan 04 j 20:54	0° M		direct	-11142 May 29 j 22:21	17° \approx 57'17	
evening rise	-11144 Jan 28 j 03:45	28° M 35'08		greatest brilliancy	-11142 Jun 10 j 10:10	20° \approx 21'34	-4.9m
	-11144 Jan 29 j 07:23	0° Z			-11142 Jun 26 j 12:10	0° H	
greatest brilliancy	-11144 Feb 05 j 04:00	8° Z 25'36	-3.9m	morning max el	-11142 Jun 19 j 10:41	20° H 47'25	46°42'09
	-11144 Feb 22 j 17:27	0° Z			-11142 Jul 28 j 05:58	0° Y	
asc. node	-11144 Mar 11 j 00:27	21° Z 12'38			-11142 Aug 23 j 20:22	0° B	
	-11144 Mar 18 j 04:43	0° \approx		asc. node	-11142 Aug 27 j 02:48	3° B 49'59	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11142 Sep 18 j 00:55	0°♐			-11139 Apr 26 j 12:13	0°♑	
	-11142 Oct 12 j 18:44	0°♑		evening max el	-11139 May 12 j 22:19	16°♑54'30	47°05'02
	-11142 Nov 06 j 11:16	0°♒			-11139 May 26 j 23:11	0°♒	
	-11142 Dec 01 j 05:24	0°♓		desc. node	-11139 Jun 04 j 02:23	6°♒40'02	
desc. node	-11142 Dec 18 j 06:51	20°♓39'11		greatest brilliancy	-11139 Jun 23 j 03:32	17°♒40'40	-4.9m
	-11142 Dec 26 j 00:00	0°♈		retrograde	-11139 Jul 02 j 11:58	19°♒19'58	
	-11141 Jan 19 j 16:27	0°♉		evening set	-11139 Jul 19 j 22:56	13°♒31'49	
morning set	-11141 Jan 23 j 04:30	4°♉16'18		min. Earth dist.	-11139 Jul 22 j 13:42	11°♒57'52	0.26547 AU
	-11141 Feb 13 j 04:48	0°♊		inferior conj	-11139 Jul 23 j 05:40	11°♒33'38	-8°42'42
max. Earth dist.	-11141 Feb 23 j 14:25	12°♊48'00	1.73416 AU	minimum elong	-11139 Jul 23 j 02:03	11°♒39'08	8°42'08
				morning rise	-11139 Jul 26 j 05:13	9°♒46'14	
superior conj	-11141 Feb 27 j 19:11	17°♊58'35	-1°13'12	direct	-11139 Aug 12 j 09:19	4°♒02'34	
minimum elong	-11141 Feb 28 j 01:03	18°♊16'42	1°13'40	greatest brilliancy	-11139 Aug 22 j 09:06	5°♒57'16	-4.9m
	-11141 Mar 09 j 12:47	0°♋		asc. node	-11139 Sep 23 j 14:39	29°♒08'40	
	-11141 Apr 02 j 17:32	0°♌			-11139 Sep 24 j 12:10	0°♌	
evening rise	-11141 Apr 03 j 21:24	1°♌26'31		morning max el	-11139 Oct 01 j 17:57	7°♌08'28	46°28'05
asc. node	-11141 Apr 08 j 12:39	7°♌12'01			-11139 Oct 23 j 04:42	0°♍	
	-11141 Apr 26 j 20:41	0°♎			-11139 Nov 18 j 16:14	0°♎	
	-11141 May 20 j 23:41	0°♏			-11139 Dec 14 j 11:40	0°♏	
	-11141 Jun 14 j 04:11	0°♐			-11138 Jan 08 j 23:14	0°♐	
	-11141 Jul 08 j 12:35	0°♑		desc. node	-11138 Jan 14 j 20:25	6°♐58'40	
desc. node	-11141 Jul 30 j 20:34	27°♑10'56			-11138 Feb 03 j 03:21	0°♒	
	-11141 Aug 02 j 04:40	0°♒			-11138 Feb 27 j 22:59	0°♓	
	-11141 Aug 27 j 11:10	0°♓			-11138 Mar 24 j 10:08	0°♈	
	-11141 Sep 23 j 00:08	0°♔		morning set	-11138 Mar 30 j 16:04	7°♈43'19	
evening max el	-11141 Oct 06 j 10:05	14°♔04'31	46°20'54		-11138 Apr 17 j 14:15	0°♉	
	-11141 Oct 23 j 10:29	0°♕		max. Earth dist.	-11138 May 01 j 09:56	17°♉16'24	1.71818 AU
greatest brilliancy	-11141 Nov 14 j 04:27	14°♕13'26	-4.8m				
asc. node	-11141 Nov 19 j 10:12	15°♕53'32		superior conj	-11138 May 05 j 06:27	22°♉06'13	-0°01'53
retrograde	-11141 Nov 25 j 09:42	16°♕35'38		minimum elong	-11138 May 05 j 06:54	22°♉07'39	0°02'17
evening set	-11141 Dec 11 j 03:36	11°♕39'17		behind sun begin	-11138 May 04 j 08:22	20°♉56'59	
inferior conj	-11141 Dec 16 j 17:45	8°♕09'51	5°39'01	behind sun end	-11138 May 06 j 05:26	23°♉18'19	
minimum elong	-11141 Dec 16 j 09:09	8°♕23'45	5°37'14	asc. node	-11138 May 06 j 01:34	23°♉06'10	
min. Earth dist.	-11141 Dec 16 j 08:59	8°♕24'02	0.29271 AU		-11138 May 11 j 13:29	0°♊	
morning rise	-11141 Dec 21 j 14:59	5°♕05'13			-11138 Jun 04 j 10:03	0°♋	
	-11140 Jan 03 j 07:41	30°♌00'00		evening rise	-11138 Jun 11 j 12:23	8°♋56'10	
direct	-11140 Jan 07 j 08:23	29°♌40'45			-11138 Jun 28 j 06:10	0°♌	
	-11140 Jan 11 j 11:30	0°♍			-11138 Jul 22 j 04:06	0°♍	
greatest brilliancy	-11140 Jan 16 j 12:41	1°♍12'03	-4.7m		-11138 Aug 15 j 06:08	0°♎	
morning max el	-11140 Feb 25 j 02:33	29°♍10'29	46°01'35	desc. node	-11138 Aug 27 j 07:35	14°♎54'36	
	-11140 Feb 25 j 23:25	0°♏			-11138 Sep 08 j 14:17	0°♏	
desc. node	-11140 Mar 11 j 19:47	14°♏49'06			-11138 Oct 03 j 07:05	0°♐	
	-11140 Mar 26 j 01:07	0°♑			-11138 Oct 28 j 14:01	0°♑	
	-11140 Apr 21 j 12:11	0°♒			-11138 Nov 24 j 01:52	0°♒	
	-11140 May 16 j 16:28	0°♓		evening max el	-11138 Dec 16 j 01:23	22°♒43'45	44°57'37
	-11140 Jun 10 j 02:28	0°♈		asc. node	-11138 Dec 16 j 20:32	23°♒29'45	
asc. node	-11140 Jul 01 j 02:38	26°♈16'14			-11138 Dec 23 j 20:53	0°♓	
	-11140 Jul 04 j 01:46	0°♉		greatest brilliancy	-11137 Jan 22 j 09:33	19°♓57'27	-4.7m
	-11140 Jul 27 j 20:04	0°♊		retrograde	-11137 Feb 02 j 02:53	21°♓59'49	
	-11140 Aug 20 j 13:56	0°♋		evening set	-11137 Feb 19 j 12:25	16°♓20'58	
morning set	-11140 Aug 24 j 14:58	5°♋05'48		inferior conj	-11137 Feb 23 j 12:03	13°♓55'23	7°42'32
	-11140 Sep 13 j 10:49	0°♌		minimum elong	-11137 Feb 23 j 17:23	13°♓47'05	7°41'30
				min. Earth dist.	-11137 Feb 24 j 13:32	13°♓15'49	0.29201 AU
superior conj	-11140 Oct 06 j 03:02	28°♌16'27	0°35'21	morning rise	-11137 Feb 27 j 22:03	11°♓13'41	
minimum elong	-11140 Oct 06 j 11:56	28°♌44'04	0°35'32	direct	-11137 Mar 17 j 12:31	5°♓29'25	
	-11140 Oct 07 j 12:24	0°♍		greatest brilliancy	-11137 Mar 28 j 12:48	7°♓39'25	-4.7m
max. Earth dist.	-11140 Oct 12 j 09:47	6°♍03'54	1.72265 AU	desc. node	-11137 Apr 09 j 07:17	13°♓48'38	
desc. node	-11140 Oct 22 j 05:55	18°♍14'25			-11137 Apr 29 j 10:56	0°♈	
	-11140 Oct 31 j 18:31	0°♎		morning max el	-11137 May 06 j 07:15	6°♈31'35	46°23'53
evening rise	-11140 Nov 16 j 18:57	19°♎42'58			-11137 May 28 j 15:42	0°♉	
	-11140 Nov 25 j 03:52	0°♏			-11137 Jun 23 j 17:25	0°♊	
	-11140 Dec 19 j 15:32	0°♐			-11137 Jul 18 j 12:41	0°♋	
	-11139 Jan 13 j 06:22	0°♑		asc. node	-11137 Jul 29 j 16:00	13°♋44'51	
	-11139 Feb 07 j 03:12	0°♒			-11137 Aug 11 j 17:43	0°♌	
asc. node	-11139 Feb 10 j 15:13	4°♒11'16			-11137 Sep 04 j 17:45	0°♍	
	-11139 Mar 04 j 10:07	0°♓			-11137 Sep 28 j 18:45	0°♎	
	-11139 Mar 30 j 08:51	0°♈			-11137 Oct 22 j 23:48	0°♏	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning set	-11137 Nov 10 j 19:08	23°Ω09'07		retrograde	-11134 Apr 15 j 10:45	0°⋈50'20	
	-11137 Nov 16 j 09:01	0°♊			-11134 Apr 22 j 01:52	30°♋	
desc. node	-11137 Nov 19 j 19:18	4°♊12'24		evening set	-11134 Apr 30 j 00:43	26°♋54'00	
	-11137 Dec 10 j 20:30	0°♊		inferior conj	-11134 May 06 j 10:39	23°♋17'22	0°04'35
				minimum elong	-11134 May 06 j 10:49	23°♋17'08	0°04'07
superior conj	-11137 Dec 20 j 11:39	11°♊47'56	-1°00'57	transit middle	-11134 May 06 j 10:49	23°♋17'08	0°04'07
minimum elong	-11137 Dec 20 j 02:49	11°♊20'52	1°00'45	transit begin	-11134 May 06 j 06:49	23°♋23'04	
max. Earth dist.	-11137 Dec 20 j 00:01	11°♊12'17	1.73722 AU	transit end	-11134 May 06 j 14:49	23°♋11'12	
	-11136 Jan 04 j 08:00	0°♊		desc. node	-11134 May 06 j 18:16	23°♋06'06	
evening rise	-11136 Jan 25 j 22:54	26°♊32'20		min. Earth dist.	-11134 May 07 j 03:45	22°♋52'03	0.27078 AU
	-11136 Jan 28 j 18:32	0°♊		morning rise	-11134 May 12 j 19:49	19°♋39'07	
greatest brilliancy	-11136 Feb 04 j 03:49	7°♊50'44	-3.9m	direct	-11134 May 27 j 11:28	15°♋33'22	
	-11136 Feb 22 j 04:47	0°♊		greatest brilliancy	-11134 Jun 08 j 01:46	17°♋59'41	-4.9m
asc. node	-11136 Mar 10 j 02:37	20°♊43'56			-11134 Jun 27 j 03:34	0°♋	
	-11136 Mar 17 j 16:24	0°♋		morning max el	-11134 Jul 16 j 23:24	18°♋19'07	46°42'08
	-11136 Apr 11 j 07:01	0°♋			-11134 Jul 28 j 01:49	0°♋	
	-11136 May 06 j 02:16	0°♋			-11134 Aug 23 j 11:56	0°♋	
	-11136 May 31 j 05:28	0°♋		asc. node	-11134 Aug 26 j 05:00	3°♋11'31	
	-11136 Jun 26 j 01:10	0°♋			-11134 Sep 17 j 14:40	0°♋	
desc. node	-11136 Jul 01 j 12:23	6°♋10'18			-11134 Oct 12 j 07:29	0°♋	
	-11136 Jul 23 j 14:17	0°♋			-11134 Nov 05 j 23:20	0°♋	
evening max el	-11136 Jul 24 j 13:41	0°♋59'48	47°50'06		-11134 Nov 30 j 16:59	0°♋	
	-11136 Aug 28 j 02:08	0°♋		desc. node	-11134 Dec 17 j 08:58	20°♋11'14	
greatest brilliancy	-11136 Sep 03 j 20:31	3°♋10'00	-4.9m		-11134 Dec 25 j 11:14	0°♋	
retrograde	-11136 Sep 13 j 20:00	5°♋05'25			-11133 Jan 19 j 03:27	0°♋	
evening set	-11136 Sep 29 j 07:51	0°♋09'48		morning set	-11133 Jan 20 j 22:30	2°♋11'19	
	-11136 Sep 29 j 14:30	30°♋			-11133 Feb 12 j 15:41	0°♋	
min. Earth dist.	-11136 Oct 04 j 02:51	27°♋10'54	0.27561 AU	max. Earth dist.	-11133 Feb 21 j 11:44	10°♋52'22	1.73459 AU
inferior conj	-11136 Oct 04 j 16:05	26°♋49'39	-3°50'34				
minimum elong	-11136 Oct 04 j 23:28	26°♋37'50	3°47'58	superior conj	-11133 Feb 25 j 15:09	15°♋58'42	-1°14'21
morning rise	-11136 Oct 10 j 15:56	23°♋09'53		minimum elong	-11133 Feb 25 j 20:40	16°♋15'41	1°14'51
asc. node	-11136 Oct 21 j 01:47	19°♋12'36			-11133 Mar 08 j 23:40	0°♋	
direct	-11136 Oct 25 j 06:08	18°♋50'48		evening rise	-11133 Apr 01 j 16:55	29°♋23'50	
greatest brilliancy	-11136 Nov 03 j 10:28	20°♋27'33	-4.8m		-11133 Apr 02 j 04:34	0°♋	
	-11136 Nov 20 j 13:58	0°♋		asc. node	-11133 Apr 07 j 14:55	6°♋44'39	
morning max el	-11136 Dec 13 j 09:50	19°♋44'35	46°03'41		-11133 Apr 26 j 07:57	0°♋	
	-11136 Dec 23 j 17:44	0°♋			-11133 May 20 j 11:17	0°♋	
	-11135 Jan 20 j 20:12	0°♋			-11133 Jun 13 j 16:11	0°♋	
desc. node	-11135 Feb 11 j 09:32	24°♋16'30			-11133 Jul 08 j 01:07	0°♋	
	-11135 Feb 16 j 09:08	0°♋		desc. node	-11133 Jul 29 j 22:43	26°♋37'35	
	-11135 Mar 13 j 23:48	0°♋			-11133 Aug 01 j 17:59	0°♋	
	-11135 Apr 07 j 21:49	0°♋			-11133 Aug 27 j 01:54	0°♋	
	-11135 May 02 j 07:07	0°♋			-11133 Sep 22 j 18:13	0°♋	
	-11135 May 26 j 07:25	0°♋		evening max el	-11133 Oct 04 j 01:26	11°♋48'19	46°24'48
asc. node	-11135 Jun 02 j 15:06	9°♋12'38			-11133 Oct 23 j 18:42	0°♋	
morning set	-11135 Jun 07 j 03:35	14°♋54'34		greatest brilliancy	-11133 Nov 11 j 22:15	12°♋05'00	-4.8m
	-11135 Jun 19 j 02:18	0°♋		asc. node	-11133 Nov 18 j 12:36	14°♋02'17	
	-11135 Jul 12 j 19:10	0°♋		retrograde	-11133 Nov 23 j 03:37	14°♋27'52	
				evening set	-11133 Dec 08 j 19:08	9°♋33'49	
superior conj	-11135 Jul 16 j 13:48	4°♋46'43	1°18'30	inferior conj	-11133 Dec 14 j 11:14	6°♋01'44	5°25'42
minimum elong	-11135 Jul 16 j 06:52	4°♋24'48	1°18'42	minimum elong	-11133 Dec 14 j 02:41	6°♋15'33	5°23'53
max. Earth dist.	-11135 Jul 19 j 09:48	8°♋21'40	1.70708 AU	min. Earth dist.	-11133 Dec 14 j 01:43	6°♋17'06	0.29227 AU
	-11135 Aug 05 j 13:05	0°♋		morning rise	-11133 Dec 19 j 10:32	2°♋54'10	
evening rise	-11135 Aug 27 j 21:18	28°♋03'46			-11133 Dec 24 j 23:36	30°♋	
	-11135 Aug 29 j 10:28	0°♋		direct	-11132 Jan 05 j 00:44	27°♋33'05	
	-11135 Sep 22 j 12:37	0°♋		greatest brilliancy	-11132 Jan 14 j 04:54	29°♋04'33	-4.7m
desc. node	-11135 Sep 23 j 19:28	1°♋35'33			-11132 Jan 16 j 19:06	0°♋	
	-11135 Oct 16 j 19:53	0°♋		morning max el	-11132 Feb 22 j 19:23	27°♋03'55	46°01'13
	-11135 Nov 10 j 08:39	0°♋			-11132 Feb 25 j 21:02	0°♋	
	-11135 Dec 05 j 05:08	0°♋		desc. node	-11132 Mar 10 j 22:02	14°♋08'58	
	-11135 Dec 30 j 15:22	0°♋			-11132 Mar 25 j 16:34	0°♋	
asc. node	-11134 Jan 13 j 06:40	15°♋38'13			-11132 Apr 21 j 01:29	0°♋	
	-11134 Jan 26 j 04:10	0°♋			-11132 May 16 j 04:46	0°♋	
	-11134 Feb 24 j 04:05	0°♋			-11132 Jun 09 j 14:17	0°♋	
evening max el	-11134 Feb 25 j 20:49	1°♋36'51	45°16'28	asc. node	-11132 Jun 30 j 04:43	25°♋46'20	
greatest brilliancy	-11134 Apr 05 j 14:57	29°♋07'35	-4.8m		-11132 Jul 03 j 13:20	0°♋	
	-11134 Apr 08 j 15:33	0°♋			-11132 Jul 27 j 07:28	0°♋	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11132 Aug 20 j 01:14	0°♂		evening set	-11129 Feb 17 j 06:10	14°♂11'58	
morning set	-11132 Aug 22 j 00:11	2°♂27'59		inferior conj	-11129 Feb 21 j 04:36	11°♂47'39	7°47'47
	-11132 Sep 12 j 22:01	0°♂		minimum elong	-11129 Feb 21 j 09:21	11°♂40'15	7°46'52
				min. Earth dist.	-11129 Feb 22 j 05:04	11°♂09'33	0.29249 AU
superior conj	-11132 Oct 03 j 12:02	25°♂40'41	0°38'50	morning rise	-11129 Feb 25 j 12:15	9°♂08'52	
minimum elong	-11132 Oct 03 j 21:39	26°♂10'33	0°39'01	direct	-11129 Mar 15 j 05:33	3°♂20'57	
	-11132 Oct 06 j 23:33	0°♂		greatest brilliancy	-11129 Mar 26 j 03:26	5°♂28'29	-4.7m
max. Earth dist.	-11132 Oct 09 j 20:27	3°♂33'45	1.72196 AU	desc. node	-11129 Apr 08 j 09:32	12°♂35'12	
desc. node	-11132 Oct 21 j 08:10	17°♂47'02			-11129 Apr 29 j 11:33	0°♂	
	-11132 Oct 31 j 05:37	0°♂		morning max el	-11129 May 03 j 22:34	4°♂17'23	46°22'58
evening rise	-11132 Nov 14 j 08:23	17°♂22'42			-11129 May 28 j 08:12	0°♂	
	-11132 Nov 24 j 14:58	0°♂			-11129 Jun 23 j 07:21	0°♂	
	-11132 Dec 19 j 02:43	0°♂			-11129 Jul 18 j 01:26	0°♂	
	-11131 Jan 12 j 17:49	0°♂		asc. node	-11129 Jul 28 j 18:15	13°♂13'14	
	-11131 Feb 06 j 15:13	0°♂			-11129 Aug 11 j 05:51	0°♂	
asc. node	-11131 Feb 09 j 17:29	3°♂41'49			-11129 Sep 04 j 05:31	0°♂	
	-11131 Mar 03 j 23:13	0°♂			-11129 Sep 28 j 06:17	0°♂	
	-11131 Mar 29 j 23:57	0°♂			-11129 Oct 22 j 11:06	0°♂	
	-11131 Apr 26 j 07:31	0°♂		morning set	-11129 Nov 08 j 07:33	20°♂45'37	
evening max el	-11131 May 10 j 12:03	14°♂30'55	47°01'19		-11129 Nov 15 j 20:06	0°♂	
	-11131 May 27 j 09:23	0°♂		desc. node	-11129 Nov 18 j 21:24	3°♂44'54	
desc. node	-11131 Jun 03 j 04:34	5°♂21'50			-11129 Dec 10 j 07:25	0°♂	
greatest brilliancy	-11131 Jun 20 j 14:08	15°♂07'54	-4.9m				
retrograde	-11131 Jun 30 j 00:30	16°♂48'22		superior conj	-11129 Dec 18 j 03:46	9°♂36'52	-0°58'49
evening set	-11131 Jul 17 j 07:35	11°♂05'25		minimum elong	-11129 Dec 17 j 18:49	9°♂09'27	0°58'35
min. Earth dist.	-11131 Jul 20 j 01:12	9°♂27'31	0.26529 AU	max. Earth dist.	-11129 Dec 17 j 22:30	9°♂20'45	1.73697 AU
inferior conj	-11131 Jul 20 j 17:29	9°♂02'53	-8°37'41		-11128 Jan 03 j 18:51	0°♂	
minimum elong	-11131 Jul 20 j 12:58	9°♂09'42	8°37'03	evening rise	-11128 Jan 23 j 18:02	24°♂30'16	
morning rise	-11131 Jul 23 j 18:28	7°♂13'46			-11128 Jan 28 j 05:25	0°♂	
direct	-11131 Aug 09 j 21:54	1°♂32'27		greatest brilliancy	-11128 Feb 03 j 05:56	7°♂23'39	-3.9m
greatest brilliancy	-11131 Aug 19 j 21:31	3°♂27'24	-4.9m		-11128 Feb 21 j 15:53	0°♂	
asc. node	-11131 Sep 22 j 16:58	28°♂10'32		asc. node	-11128 Mar 09 j 04:57	20°♂16'28	
	-11131 Sep 24 j 13:59	0°♂			-11128 Mar 17 j 03:52	0°♂	
morning max el	-11131 Sep 29 j 08:01	4°♂44'15	46°29'00		-11128 Apr 10 j 19:02	0°♂	
	-11131 Oct 22 j 21:58	0°♂			-11128 May 05 j 15:05	0°♂	
	-11131 Nov 18 j 06:34	0°♂			-11128 May 30 j 19:34	0°♂	
	-11131 Dec 14 j 00:31	0°♂			-11128 Jun 25 j 17:38	0°♂	
	-11130 Jan 08 j 11:12	0°♂		desc. node	-11128 Jun 30 j 14:31	5°♂28'19	
desc. node	-11130 Jan 13 j 22:27	6°♂29'34		evening max el	-11128 Jul 22 j 04:54	28°♂39'12	47°50'53
	-11130 Feb 02 j 14:45	0°♂			-11128 Jul 23 j 12:44	0°♂	
	-11130 Feb 27 j 10:02	0°♂			-11128 Aug 30 j 10:55	0°♂	
	-11130 Mar 23 j 21:00	0°♂		greatest brilliancy	-11128 Sep 01 j 13:37	0°♂50'35	-4.9m
morning set	-11130 Mar 28 j 11:38	5°♂41'48		retrograde	-11128 Sep 11 j 10:47	2°♂43'51	
	-11130 Apr 17 j 01:05	0°♂			-11128 Sep 22 j 20:21	30°♂	
max. Earth dist.	-11130 Apr 29 j 00:36	14°♂58'04	1.71879 AU	evening set	-11128 Sep 27 j 01:21	27°♂45'38	
				inferior conj	-11128 Oct 02 j 07:09	24°♂29'11	-4°09'58
superior conj	-11130 May 03 j 00:12	19°♂57'24	-0°05'02	minimum elong	-11128 Oct 02 j 15:00	24°♂16'36	4°07'16
minimum elong	-11130 May 03 j 01:17	20°♂00'47	0°05'24	min. Earth dist.	-11128 Oct 01 j 18:21	24°♂49'44	0.27510 AU
behind sun begin	-11130 May 02 j 03:48	18°♂53'27		morning rise	-11128 Oct 08 j 05:25	20°♂51'28	
behind sun end	-11130 May 03 j 22:47	21°♂08'08		asc. node	-11128 Oct 20 j 04:09	16°♂40'24	
asc. node	-11130 May 05 j 03:53	22°♂39'20		direct	-11128 Oct 22 j 20:18	16°♂31'33	
	-11130 May 11 j 00:23	0°♂		greatest brilliancy	-11128 Nov 01 j 01:43	18°♂08'59	-4.8m
	-11130 Jun 03 j 21:07	0°♂			-11128 Nov 21 j 05:38	0°♂	
evening rise	-11130 Jun 09 j 03:00	6°♂36'06		morning max el	-11128 Dec 11 j 00:01	17°♂27'38	46°04'16
	-11130 Jun 27 j 17:25	0°♂			-11128 Dec 23 j 12:59	0°♂	
	-11130 Jul 21 j 15:35	0°♂			-11127 Jan 20 j 11:01	0°♂	
	-11130 Aug 14 j 17:52	0°♂		desc. node	-11127 Feb 10 j 11:48	23°♂45'06	
desc. node	-11130 Aug 26 j 09:50	14°♂24'57			-11127 Feb 15 j 22:05	0°♂	
	-11130 Sep 08 j 02:22	0°♂			-11127 Mar 13 j 11:48	0°♂	
	-11130 Oct 02 j 19:43	0°♂			-11127 Apr 07 j 09:18	0°♂	
	-11130 Oct 28 j 03:45	0°♂			-11127 May 01 j 18:20	0°♂	
	-11130 Nov 23 j 18:21	0°♂			-11127 May 25 j 18:32	0°♂	
evening max el	-11130 Dec 13 j 17:31	20°♂33'55	44°58'58	asc. node	-11127 Jun 01 j 17:11	8°♂44'12	
asc. node	-11130 Dec 15 j 22:42	22°♂41'12		morning set	-11127 Jun 04 j 18:31	12°♂35'19	
	-11130 Dec 23 j 23:29	0°♂			-11127 Jun 18 j 13:23	0°♂	
greatest brilliancy	-11129 Jan 20 j 01:30	17°♂50'28	-4.7m		-11127 Jul 12 j 06:17	0°♂	
retrograde	-11129 Jan 30 j 18:54	19°♂53'03					

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

superior conj	-11127 Jul 14 j 01:08	2°♄15'33	1°17'10	direct	-11124 Jan 02 j 17:39	25°♎25'15	
minimum elong	-11127 Jul 13 j 17:31	1°♄51'28	1°17'20	greatest brilliancy	-11124 Jan 11 j 20:46	26°♎56'23	-4.7m
max. Earth dist.	-11127 Jul 16 j 09:28	5°♄13'43	1.70704 AU		-11124 Jan 19 j 03:46	0°♎	
	-11127 Aug 05 j 00:16	0°♎		morning max el	-11124 Feb 20 j 12:50	24°♎58'29	46°00'48
evening rise	-11127 Aug 25 j 04:40	25°♎21'27			-11124 Feb 25 j 18:04	0°♎	
	-11127 Aug 28 j 21:43	0°♎		desc. node	-11124 Mar 10 j 00:13	13°♎28'40	
	-11127 Sep 21 j 23:57	0°♎			-11124 Mar 25 j 07:58	0°♎	
desc. node	-11127 Sep 22 j 21:43	1°♎07'26			-11124 Apr 20 j 14:49	0°♎	
	-11127 Oct 16 j 07:21	0°♎			-11124 May 15 j 17:08	0°♎	
	-11127 Nov 09 j 20:23	0°♎			-11124 Jun 09 j 02:10	0°♎	
	-11127 Dec 04 j 17:25	0°♎		asc. node	-11124 Jun 29 j 06:53	25°♎16'25	
	-11127 Dec 30 j 04:48	0°♎			-11124 Jul 03 j 00:59	0°♎	
asc. node	-11126 Jan 12 j 08:58	15°♎03'55			-11124 Jul 26 j 18:59	0°♎	
	-11126 Jan 25 j 20:10	0°♎		morning set	-11124 Aug 19 j 09:32	29°♎50'07	
evening max el	-11126 Feb 23 j 09:47	29°♎17'56	45°14'00		-11124 Aug 19 j 12:40	0°♎	
	-11126 Feb 24 j 03:39	0°♎			-11124 Sep 12 j 09:23	0°♎	
greatest brilliancy	-11126 Apr 03 j 03:01	26°♎46'18	-4.8m				
retrograde	-11126 Apr 12 j 23:17	28°♎29'41		superior conj	-11124 Sep 30 j 21:06	23°♎04'29	0°42'14
evening set	-11126 Apr 27 j 14:20	24°♎31'20		minimum elong	-11124 Oct 01 j 07:21	23°♎36'22	0°42'25
inferior conj	-11126 May 03 j 23:29	20°♎55'52	0°27'03		-11124 Oct 06 j 10:50	0°♎	
minimum elong	-11126 May 04 j 00:30	20°♎54'22	0°26'19	max. Earth dist.	-11124 Oct 07 j 08:52	1°♎08'25	1.72124 AU
min. Earth dist.	-11126 May 04 j 18:12	20°♎28'09	0.27144 AU	desc. node	-11124 Oct 20 j 10:16	17°♎18'48	
desc. node	-11126 May 05 j 20:28	19°♎49'24			-11124 Oct 30 j 16:51	0°♎	
morning rise	-11126 May 10 j 09:31	17°♎16'30		evening rise	-11124 Nov 11 j 21:53	15°♎02'15	
direct	-11126 May 25 j 01:04	13°♎10'06			-11124 Nov 24 j 02:11	0°♎	
greatest brilliancy	-11126 Jun 05 j 17:16	15°♎38'22	-4.9m		-11124 Dec 18 j 14:02	0°♎	
	-11126 Jun 27 j 14:59	0°♎			-11123 Jan 12 j 05:27	0°♎	
morning max el	-11126 Jul 14 j 13:19	15°♎54'20	46°42'15		-11123 Feb 06 j 03:29	0°♎	
	-11126 Jul 27 j 21:01	0°♎		asc. node	-11123 Feb 08 j 19:49	3°♎11'54	
	-11126 Aug 23 j 03:12	0°♎			-11123 Mar 03 j 12:37	0°♎	
asc. node	-11126 Aug 25 j 07:16	2°♎33'51			-11123 Mar 29 j 15:27	0°♎	
	-11126 Sep 17 j 04:12	0°♎			-11123 Apr 26 j 03:34	0°♎	
	-11126 Oct 11 j 20:03	0°♎		evening max el	-11123 May 08 j 02:17	12°♎08'13	46°57'37
	-11126 Nov 05 j 11:18	0°♎			-11123 May 27 j 23:06	0°♎	
	-11126 Nov 30 j 04:32	0°♎		desc. node	-11123 Jun 02 j 06:44	4°♎00'39	
desc. node	-11126 Dec 16 j 11:00	19°♎43'01		greatest brilliancy	-11123 Jun 18 j 00:49	12°♎35'09	-4.9m
	-11126 Dec 24 j 22:29	0°♎		retrograde	-11123 Jun 27 j 12:52	14°♎16'21	
morning set	-11125 Jan 18 j 16:14	0°♎05'23		evening set	-11123 Jul 14 j 16:01	8°♎39'19	
	-11125 Jan 18 j 14:29	0°♎		min. Earth dist.	-11123 Jul 17 j 12:50	6°♎56'48	0.26513 AU
	-11125 Feb 12 j 02:34	0°♎		inferior conj	-11123 Jul 18 j 05:21	6°♎31'50	-8°31'43
max. Earth dist.	-11125 Feb 19 j 10:18	9°♎00'32	1.73497 AU	minimum elong	-11123 Jul 17 j 24:00	6°♎39'56	8°30'57
				morning rise	-11123 Jul 21 j 08:07	4°♎40'20	
superior conj	-11125 Feb 23 j 10:58	13°♎58'18	-1°15'26		-11123 Jul 31 j 15:04	30°♎	
minimum elong	-11125 Feb 23 j 16:06	14°♎14'06	1°15'56	direct	-11123 Aug 07 j 10:44	29°♎02'08	
	-11125 Mar 08 j 10:33	0°♎			-11123 Aug 14 j 10:35	0°♎	
evening rise	-11125 Mar 30 j 12:26	27°♎21'19		greatest brilliancy	-11123 Aug 17 j 09:58	0°♎56'56	-4.9m
	-11125 Apr 01 j 15:35	0°♎		asc. node	-11123 Sep 21 j 19:12	27°♎12'46	
asc. node	-11125 Apr 06 j 17:09	6°♎17'13			-11123 Sep 24 j 14:48	0°♎	
	-11125 Apr 25 j 19:14	0°♎		morning max el	-11123 Sep 26 j 21:24	2°♎17'29	46°29'50
	-11125 May 19 j 22:56	0°♎			-11123 Oct 22 j 15:09	0°♎	
	-11125 Jun 13 j 04:17	0°♎			-11123 Nov 17 j 20:59	0°♎	
	-11125 Jul 07 j 13:45	0°♎			-11123 Dec 13 j 13:31	0°♎	
desc. node	-11125 Jul 29 j 01:05	26°♎04'37			-11122 Jan 07 j 23:20	0°♎	
	-11125 Aug 01 j 07:25	0°♎		desc. node	-11122 Jan 13 j 00:42	6°♎00'36	
	-11125 Aug 26 j 16:49	0°♎			-11122 Feb 02 j 02:21	0°♎	
	-11125 Sep 22 j 12:42	0°♎			-11122 Feb 26 j 21:18	0°♎	
evening max el	-11125 Oct 01 j 17:41	9°♎34'27	46°28'41		-11122 Mar 23 j 08:07	0°♎	
	-11125 Oct 24 j 05:50	0°♎		morning set	-11122 Mar 26 j 07:09	3°♎39'22	
greatest brilliancy	-11125 Nov 09 j 15:40	9°♎56'06	-4.8m		-11122 Apr 16 j 12:12	0°♎	
asc. node	-11125 Nov 17 j 14:44	12°♎06'45		max. Earth dist.	-11122 Apr 26 j 14:17	12°♎35'56	1.71941 AU
retrograde	-11125 Nov 20 j 21:54	12°♎19'55					
evening set	-11125 Dec 06 j 10:50	7°♎28'07		superior conj	-11122 Apr 30 j 18:00	17°♎47'56	-0°08'09
inferior conj	-11125 Dec 12 j 04:44	3°♎53'22	5°11'58	minimum elong	-11122 Apr 30 j 19:42	17°♎53'14	0°08'31
minimum elong	-11125 Dec 11 j 20:17	4°♎06'59	5°10'08	behind sun begin	-11122 Apr 30 j 00:23	16°♎52'48	
min. Earth dist.	-11125 Dec 11 j 18:12	4°♎10'20	0.29184 AU	behind sun end	-11122 May 01 j 15:00	18°♎53'42	
morning rise	-11125 Dec 17 j 06:08	0°♎42'56		asc. node	-11122 May 04 j 05:58	22°♎10'51	
	-11125 Dec 18 j 11:47	30°♎			-11122 May 10 j 11:35	0°♎	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11122 Jun 03 j 08:27	0°♄				-11120 Nov 21 j 17:52	0°♌	
evening rise	-11122 Jun 06 j 17:41	4°♄15'30		morning max el	-11120 Dec 08 j 14:15	15°♌09'37	46°04'55	
	-11122 Jun 27 j 04:56	0°♄			-11120 Dec 23 j 08:06	0°♍		
	-11122 Jul 21 j 03:20	0°♌			-11119 Jan 20 j 02:00	0°♌		
	-11122 Aug 14 j 05:54	0°♍		desc. node	-11119 Feb 09 j 13:55	23°♌12'28		
desc. node	-11122 Aug 25 j 12:04	13°♍54'19			-11119 Feb 15 j 11:14	0°♍		
	-11122 Sep 07 j 14:46	0°♌			-11119 Mar 13 j 00:00	0°♎		
	-11122 Oct 02 j 08:43	0°♍			-11119 Apr 06 j 20:59	0°♏		
	-11122 Oct 27 j 17:56	0°♌			-11119 May 01 j 05:45	0°♎		
	-11122 Nov 23 j 11:28	0°♍			-11119 May 25 j 05:51	0°♎		
evening max el	-11122 Dec 11 j 08:48	18°♍21'11	45°00'31	asc. node	-11119 May 31 j 19:23	8°♎15'27		
asc. node	-11122 Dec 15 j 01:02	21°♍51'26		morning set	-11119 Jun 02 j 09:34	10°♎15'43		
	-11122 Dec 24 j 04:05	0°♎			-11119 Jun 18 j 00:44	0°♄		
greatest brilliancy	-11121 Jan 17 j 17:43	15°♎43'12	-4.7m					
retrograde	-11121 Jan 28 j 10:51	17°♎46'04		superior conj	-11119 Jul 11 j 12:16	29°♄42'47	1°15'41	
evening set	-11121 Feb 14 j 23:49	12°♎02'57		minimum elong	-11119 Jul 11 j 04:04	29°♄16'50	1°15'47	
inferior conj	-11121 Feb 18 j 21:19	9°♎39'41	7°52'20		-11119 Jul 11 j 17:43	0°♄		
minimum elong	-11121 Feb 19 j 01:26	9°♎33'15	7°51'31	max. Earth dist.	-11119 Jul 13 j 10:54	2°♄10'17	1.70708 AU	
min. Earth dist.	-11121 Feb 19 j 20:57	9°♎02'46	0.29296 AU		-11119 Aug 04 j 11:46	0°♌		
morning rise	-11121 Feb 23 j 02:46	7°♎03'39		evening rise	-11119 Aug 22 j 11:41	22°♌37'00		
direct	-11121 Mar 12 j 22:15	1°♎12'09			-11119 Aug 28 j 09:16	0°♍		
greatest brilliancy	-11121 Mar 23 j 18:47	3°♎17'53	-4.7m		-11119 Sep 21 j 11:34	0°♌		
desc. node	-11121 Apr 07 j 11:42	11°♎22'58		desc. node	-11119 Sep 21 j 23:49	0°♌37'58		
	-11121 Apr 29 j 11:26	0°♏			-11119 Oct 15 j 19:06	0°♍		
morning max el	-11121 May 01 j 13:17	2°♏00'53	46°21'58		-11119 Nov 09 j 08:25	0°♌		
	-11121 May 28 j 00:47	0°♎			-11119 Dec 04 j 06:01	0°♍		
	-11121 Jun 22 j 21:30	0°♎			-11119 Dec 29 j 18:37	0°♎		
	-11121 Jul 17 j 14:27	0°♄		asc. node	-11118 Jan 11 j 11:21	14°♎28'48		
asc. node	-11121 Jul 27 j 20:32	12°♄40'52			-11118 Jan 25 j 12:43	0°♏		
	-11121 Aug 10 j 18:14	0°♄		evening max el	-11118 Feb 20 j 23:34	27°♏00'43	45°11'46	
	-11121 Sep 03 j 17:32	0°♌			-11118 Feb 24 j 04:32	0°♎		
	-11121 Sep 27 j 18:03	0°♍		greatest brilliancy	-11118 Mar 31 j 14:46	24°♎24'57	-4.7m	
	-11121 Oct 21 j 22:40	0°♌		retrograde	-11118 Apr 10 j 12:32	26°♎09'21		
morning set	-11121 Nov 05 j 19:42	18°♌20'18		evening set	-11118 Apr 25 j 04:21	22°♎08'55		
	-11121 Nov 15 j 07:29	0°♍		inferior conj	-11118 May 01 j 12:29	18°♎34'38	0°49'10	
desc. node	-11121 Nov 17 j 23:28	3°♍16'20		minimum elong	-11118 May 01 j 14:19	18°♎31'54	0°48'11	
	-11121 Dec 09 j 18:38	0°♌		min. Earth dist.	-11118 May 02 j 08:22	18°♎05'13	0.27212 AU	
				desc. node	-11118 May 04 j 22:36	16°♎34'18		
superior conj	-11121 Dec 15 j 19:45	7°♌24'29	-0°56'35	morning rise	-11118 May 07 j 23:12	14°♎54'32		
minimum elong	-11121 Dec 15 j 10:44	6°♌56'50	0°56'18	direct	-11118 May 22 j 15:20	10°♎47'20		
max. Earth dist.	-11121 Dec 15 j 19:08	7°♌22'35	1.73668 AU	greatest brilliancy	-11118 Jun 03 j 08:10	13°♎16'36	-4.9m	
	-11120 Jan 03 j 05:59	0°♍			-11118 Jun 27 j 23:34	0°♎		
evening rise	-11120 Jan 21 j 13:08	22°♍27'16		morning max el	-11118 Jul 12 j 04:01	13°♎31'22	46°41'59	
	-11120 Jan 27 j 16:36	0°♎			-11118 Jul 27 j 15:56	0°♄		
greatest brilliancy	-11120 Feb 02 j 06:16	6°♎50'22	-3.9m		-11118 Aug 22 j 18:30	0°♄		
	-11120 Feb 21 j 03:14	0°♏		asc. node	-11118 Aug 24 j 09:27	1°♄55'24		
asc. node	-11120 Mar 08 j 07:12	19°♏47'54			-11118 Sep 16 j 17:53	0°♌		
	-11120 Mar 16 j 15:36	0°♎			-11118 Oct 11 j 08:49	0°♍		
	-11120 Apr 10 j 07:22	0°♎			-11118 Nov 04 j 23:28	0°♌		
	-11120 May 05 j 04:20	0°♄			-11118 Nov 29 j 16:15	0°♍		
	-11120 May 30 j 10:13	0°♄		desc. node	-11118 Dec 15 j 13:16	19°♍15'00		
	-11120 Jun 25 j 10:50	0°♌			-11118 Dec 24 j 09:53	0°♌		
desc. node	-11120 Jun 29 j 16:55	4°♌45'17		morning set	-11117 Jan 16 j 09:42	27°♌58'06		
evening max el	-11120 Jul 19 j 19:00	26°♌14'30	47°51'39		-11117 Jan 18 j 01:39	0°♍		
	-11120 Jul 23 j 12:36	0°♍			-11117 Feb 11 j 13:38	0°♎		
greatest brilliancy	-11120 Aug 30 j 06:37	28°♍29'34	-4.9m	max. Earth dist.	-11117 Feb 17 j 09:05	7°♎08'51	1.73530 AU	
	-11120 Sep 04 j 21:46	0°♌						
retrograde	-11120 Sep 09 j 01:14	0°♌20'52		superior conj	-11117 Feb 21 j 06:42	11°♎57'07	-1°16'25	
	-11120 Sep 13 j 02:50	30°♍		minimum elong	-11117 Feb 21 j 11:24	12°♎11'36	1°16'55	
evening set	-11120 Sep 24 j 18:46	25°♍19'35			-11117 Mar 07 j 21:36	0°♏		
inferior conj	-11120 Sep 29 j 22:03	22°♍07'13	-4°29'04	evening rise	-11117 Mar 28 j 08:03	25°♏18'42		
minimum elong	-11120 Sep 30 j 06:20	21°♍53'57	4°26'18		-11117 Apr 01 j 02:45	0°♎		
min. Earth dist.	-11120 Sep 29 j 09:46	22°♍26'54	0.27462 AU	asc. node	-11117 Apr 05 j 19:18	5°♎49'10		
morning rise	-11120 Oct 05 j 18:33	18°♍31'56			-11117 Apr 25 j 06:38	0°♎		
asc. node	-11120 Oct 19 j 06:19	14°♍12'13			-11117 May 19 j 10:40	0°♄		
direct	-11120 Oct 20 j 09:58	14°♍10'35			-11117 Jun 12 j 16:27	0°♄		
greatest brilliancy	-11120 Oct 29 j 17:09	15°♍49'18	-4.8m		-11117 Jul 07 j 02:29	0°♌		

desc. node	-11117 Jul 28 j 03:14	25° ♊ 30'33								-11114 Jan 07 j 11:19	0° ♑						
	-11117 Jul 31 j 21:03	0° ♋							desc. node	-11114 Jan 12 j 02:50	5° ♑ 31'35						
	-11117 Aug 26 j 08:05	0° ♌								-11114 Feb 01 j 13:47	0° ♍						
	-11117 Sep 22 j 07:57	0° ♍								-11114 Feb 26 j 08:25	0° ♎						
evening max el	-11117 Sep 29 j 10:30	7° ♐ 21'10	46°32'32							-11114 Mar 22 j 19:05	0° ♏						
	-11117 Oct 24 j 21:21	0° ♑							morning set	-11114 Mar 24 j 02:24	1° ♐ 36'40						
greatest brilliancy	-11117 Nov 07 j 09:15	7° ♒ 46'15	-4.8m							-11114 Apr 15 j 23:09	0° ♑						
asc. node	-11117 Nov 16 j 17:04	10° ♓ 05'42							max. Earth dist.	-11114 Apr 24 j 04:53	10° ♒ 17'13	1.72007 AU					
retrograde	-11117 Nov 18 j 16:02	10° ♈ 10'22															
evening set	-11117 Dec 04 j 02:26	5° ♉ 21'02							superior conj	-11114 Apr 28 j 11:47	15° ♒ 39'00	-0°11'15					
inferior conj	-11117 Dec 09 j 21:57	1° ♊ 43'35	4°57'39						minimum elong	-11114 Apr 28 j 14:05	15° ♒ 46'11	0°11'37					
minimum elong	-11117 Dec 09 j 13:41	1° ♋ 56'56	4°55'49						behind sun begin	-11114 Apr 27 j 22:27	14° ♒ 57'17						
min. Earth dist.	-11117 Dec 09 j 10:19	2° ♌ 02'22	0.29135 AU						behind sun end	-11114 Apr 29 j 05:43	16° ♒ 35'06						
	-11117 Dec 12 j 14:43	30° ♍ ♐							asc. node	-11114 May 03 j 08:12	21° ♒ 43'22						
morning rise	-11117 Dec 15 j 01:26	28° ♐ 30'16								-11114 May 09 j 22:38	0° ♋						
direct	-11117 Dec 31 j 10:37	23° ♐ 16'20								-11114 Jun 02 j 19:38	0° ♌						
greatest brilliancy	-11116 Jan 09 j 11:53	24° ♐ 46'30	-4.7m						evening rise	-11114 Jun 04 j 08:37	1° ♌ 56'15						
	-11116 Jan 20 j 16:40	0° ♑								-11114 Jun 26 j 16:17	0° ♍						
morning max el	-11116 Feb 18 j 05:54	22° ♒ 51'51	46°00'21							-11114 Jul 20 j 14:52	0° ♎						
	-11116 Feb 25 j 14:32	0° ♌								-11114 Aug 13 j 17:41	0° ☾						
desc. node	-11116 Mar 09 j 02:21	12° ♌ 48'23							desc. node	-11114 Aug 24 j 14:13	13° ☾ 24'17						
	-11116 Mar 24 j 23:13	0° ♎								-11114 Sep 07 j 02:54	0° ♊						
	-11116 Apr 20 j 04:05	0° ♏								-11114 Oct 01 j 21:27	0° ♍						
	-11116 May 15 j 05:27	0° ♐								-11114 Oct 27 j 07:57	0° ♑						
	-11116 Jun 08 j 14:00	0° ♋								-11114 Nov 23 j 04:39	0° ♌						
asc. node	-11116 Jun 28 j 09:12	24° ♋ 47'12							evening max el	-11114 Dec 08 j 23:29	16° ♌ 07'28	45°02'06					
	-11116 Jul 02 j 12:33	0° ♌							asc. node	-11114 Dec 14 j 03:24	21° ♌ 01'21						
	-11116 Jul 26 j 06:25	0° ♍								-11114 Dec 24 j 10:30	0° ♎						
morning set	-11116 Aug 16 j 19:06	27° ♌ 13'05							greatest brilliancy	-11113 Jan 15 j 09:46	13° ♎ 36'08	-4.7m					
	-11116 Aug 19 j 00:01	0° ♉							retrograde	-11113 Jan 26 j 03:00	15° ♎ 39'47						
	-11116 Sep 11 j 20:42	0° ☾							evening set	-11113 Feb 12 j 17:15	9° ♎ 54'40						
									inferior conj	-11113 Feb 16 j 14:03	7° ♎ 32'19	7°56'13					
superior conj	-11116 Sep 28 j 05:49	20° ☾ 27'05	0°45'35						minimum elong	-11113 Feb 16 j 17:32	7° ♎ 26'52	7°55'29					
minimum elong	-11116 Sep 28 j 16:37	21° ☾ 00'40	0°45'45						min. Earth dist.	-11113 Feb 17 j 12:57	6° ♎ 56'29	0.29342 AU					
max. Earth dist.	-11116 Oct 04 j 22:27	28° ☾ 46'32	1.72057 AU						morning rise	-11113 Feb 20 j 17:31	4° ♎ 58'54						
	-11116 Oct 05 j 22:07	0° ♊								-11113 Mar 03 j 16:02	30° ♋ ♌						
desc. node	-11116 Oct 19 j 12:23	16° ♊ 50'36							direct	-11113 Mar 10 j 14:32	29° ♌ 03'52						
	-11116 Oct 30 j 04:06	0° ♍								-11113 Mar 17 j 18:34	0° ♎						
evening rise	-11116 Nov 09 j 10:39	12° ♍ 39'22							greatest brilliancy	-11113 Mar 21 j 10:34	1° ♎ 08'34	-4.7m					
	-11116 Nov 23 j 13:25	0° ♑							desc. node	-11113 Apr 06 j 13:55	10° ♎ 13'23						
	-11116 Dec 18 j 01:22	0° ♌							morning max el	-11113 Apr 29 j 04:13	29° ♎ 45'42	46°21'01					
	-11115 Jan 11 j 17:06	0° ♎								-11113 Apr 29 j 10:04	0° ♏						
	-11115 Feb 05 j 15:47	0° ♏								-11113 May 27 j 16:49	0° ♑						
asc. node	-11115 Feb 07 j 22:01	2° ♏ 41'32								-11113 Jun 22 j 11:16	0° ♋						
	-11115 Mar 03 j 02:08	0° ♑								-11113 Jul 17 j 03:07	0° ♌						
	-11115 Mar 29 j 07:10	0° ♋							asc. node	-11113 Jul 26 j 22:35	12° ♌ 08'42						
	-11115 Apr 26 j 00:10	0° ♌								-11113 Aug 10 j 06:18	0° ♍						
evening max el	-11115 May 05 j 16:14	9° ♌ 45'08	46°53'52							-11113 Sep 03 j 05:15	0° ♉						
	-11115 May 28 j 16:58	0° ♍								-11113 Sep 27 j 05:29	0° ☾						
desc. node	-11115 Jun 01 j 09:08	2° ♍ 37'32								-11113 Oct 21 j 09:52	0° ♊						
greatest brilliancy	-11115 Jun 15 j 12:02	10° ♍ 03'41	-4.9m						morning set	-11113 Nov 03 j 08:03	15° ♊ 56'32						
retrograde	-11115 Jun 25 j 00:48	11° ♍ 44'56								-11113 Nov 14 j 18:29	0° ♍						
evening set	-11115 Jul 12 j 00:15	6° ♍ 14'30							desc. node	-11113 Nov 17 j 01:44	2° ♍ 49'34						
min. Earth dist.	-11115 Jul 15 j 00:50	4° ♍ 26'32	0.26492 AU							-11113 Dec 09 j 05:30	0° ♑						
inferior conj	-11115 Jul 15 j 17:15	4° ♍ 01'42	-8°24'44														
minimum elong	-11115 Jul 15 j 11:06	4° ♍ 11'00	8°23'50						superior conj	-11113 Dec 13 j 11:46	5° ♑ 13'16	-0°54'14					
morning rise	-11115 Jul 18 j 22:05	2° ♍ 07'14							minimum elong	-11113 Dec 13 j 02:44	4° ♑ 45'36	0°53'56					
	-11115 Jul 22 j 19:46	30° ♋ ♌							max. Earth dist.	-11113 Dec 13 j 14:33	5° ♑ 21'47	1.73641 AU					
direct	-11115 Aug 04 j 23:13	26° ♌ 32'51								-11112 Jan 02 j 16:48	0° ♌						
greatest brilliancy	-11115 Aug 14 j 22:40	28° ♌ 27'33	-4.9m						evening rise	-11112 Jan 19 j 08:09	20° ♌ 24'58						
	-11115 Aug 18 j 14:02	0° ♍								-11112 Jan 27 j 03:29	0° ♎						
asc. node	-11115 Sep 20 j 21:25	26° ♍ 16'53							greatest brilliancy	-11112 Feb 01 j 05:36	6° ♎ 14'50	-3.9m					
morning max el	-11115 Sep 24 j 09:39	29° ♍ 48'23	46°30'34							-11112 Feb 20 j 14:20	0° ♏						
	-11115 Sep 24 j 14:13	0° ♉							asc. node	-11112 Mar 07 j 09:21	19° ♏ 19'55						
	-11115 Oct 22 j 07:49	0° ☾								-11112 Mar 16 j 03:05	0° ♑						
	-11115 Nov 17 j 11:08	0° ♊								-11112 Apr 09 j 19:28	0° ♋						
	-11115 Dec 13 j 02:20	0° ♍								-11112 May 04 j 17:22	0° ♌						

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11112 May 30 j 00:43	0°♄	morning set	-11109 Jan 14 j 03:22	25°♄52'32	
	-11112 Jun 25 j 04:03	0°♄		-11109 Jan 17 j 12:30	0°♄	
desc. node	-11112 Jun 28 j 19:05	4°♄01'55		-11109 Feb 11 j 00:21	0°♄	
evening max el	-11112 Jul 17 j 08:56	23°♄50'13	47°52'17	max. Earth dist.	-11109 Feb 15 j 08:32	5°♄20'18 1.73562 AU
	-11112 Jul 23 j 13:14	0°♄				
greatest brilliancy	-11112 Aug 27 j 23:18	26°♄08'48	-4.9m	superior conj	-11109 Feb 19 j 02:37	9°♄57'37 -1°17'17
retrograde	-11112 Sep 06 j 15:57	27°♄58'47		minimum elong	-11109 Feb 19 j 06:52	10°♄10'42 1°17'48
evening set	-11112 Sep 22 j 12:10	22°♄53'59			-11109 Mar 07 j 08:21	0°♄
min. Earth dist.	-11112 Sep 27 j 01:00	20°♄04'59	0.27412 AU	evening rise	-11109 Mar 26 j 03:50	23°♄17'33
inferior conj	-11112 Sep 27 j 12:52	19°♄46'01	-4°47'50		-11109 Mar 31 j 13:39	0°♄
minimum elong	-11112 Sep 27 j 21:33	19°♄32'08	4°44'59	asc. node	-11109 Apr 04 j 21:35	5°♄22'15
morning rise	-11112 Oct 03 j 07:28	16°♄13'42			-11109 Apr 24 j 17:50	0°♄
direct	-11112 Oct 17 j 23:32	11°♄50'18			-11109 May 18 j 22:14	0°♄
asc. node	-11112 Oct 18 j 08:36	11°♄50'28			-11109 Jun 12 j 04:28	0°♄
greatest brilliancy	-11112 Oct 27 j 08:21	13°♄30'28	-4.8m		-11109 Jul 06 j 15:06	0°♄
	-11112 Nov 22 j 02:24	0°♄		desc. node	-11109 Jul 27 j 05:24	24°♄56'54
morning max el	-11112 Dec 06 j 05:04	12°♄54'10	46°05'42		-11109 Jul 31 j 10:35	0°♄
	-11112 Dec 23 j 02:13	0°♄			-11109 Aug 25 j 23:21	0°♄
	-11111 Jan 19 j 16:21	0°♄			-11109 Sep 22 j 03:29	0°♄
desc. node	-11111 Feb 08 j 16:00	22°♄41'04		evening max el	-11109 Sep 27 j 03:26	5°♄08'36 46°36'19
	-11111 Feb 14 j 23:56	0°♄			-11109 Oct 25 j 17:54	0°♄
	-11111 Mar 12 j 11:50	0°♄		greatest brilliancy	-11109 Nov 05 j 03:38	5°♄37'53 -4.8m
	-11111 Apr 06 j 08:21	0°♄		asc. node	-11109 Nov 15 j 19:26	8°♄00'48
	-11111 Apr 30 j 16:52	0°♄		retrograde	-11109 Nov 16 j 10:00	8°♄01'15
	-11111 May 24 j 16:52	0°♄		evening set	-11109 Dec 01 j 18:16	3°♄14'34
asc. node	-11111 May 30 j 21:39	7°♄47'53			-11109 Dec 06 j 23:29	30°♄
morning set	-11111 May 31 j 00:47	7°♄57'46		min. Earth dist.	-11109 Dec 07 j 02:45	29°♄54'43 0.29080 AU
	-11111 Jun 17 j 11:46	0°♄		inferior conj	-11109 Dec 07 j 15:15	29°♄34'30 4°42'50
				minimum elong	-11109 Dec 07 j 07:12	29°♄47'32 4°41'02
superior conj	-11111 Jul 08 j 23:33	27°♄11'27	1°14'02	morning rise	-11109 Dec 12 j 20:44	26°♄18'12
minimum elong	-11111 Jul 08 j 14:49	26°♄43'51	1°14'05	direct	-11109 Dec 29 j 03:39	21°♄08'19
max. Earth dist.	-11111 Jul 10 j 16:24	29°♄20'42	1.70715 AU	greatest brilliancy	-11108 Jan 07 j 03:05	22°♄37'17 -4.7m
	-11111 Jul 11 j 04:49	0°♄			-11108 Jan 21 j 18:15	0°♄
	-11111 Aug 03 j 22:57	0°♄		morning max el	-11108 Feb 15 j 22:17	20°♄44'29 46°00'01
evening rise	-11111 Aug 19 j 18:53	19°♄53'57			-11108 Feb 25 j 10:03	0°♄
	-11111 Aug 27 j 20:31	0°♄		desc. node	-11108 Mar 08 j 04:34	12°♄09'37
	-11111 Sep 20 j 22:53	0°♄			-11108 Mar 24 j 13:57	0°♄
desc. node	-11111 Sep 21 j 02:00	0°♄09'39			-11108 Apr 19 j 17:01	0°♄
	-11111 Oct 15 j 06:32	0°♄			-11108 May 14 j 17:32	0°♄
	-11111 Nov 08 j 20:06	0°♄			-11108 Jun 08 j 01:41	0°♄
	-11111 Dec 03 j 18:16	0°♄		asc. node	-11108 Jun 27 j 11:14	24°♄17'25
	-11111 Dec 29 j 08:05	0°♄			-11108 Jul 02 j 00:02	0°♄
asc. node	-11110 Jan 10 j 13:30	13°♄54'02			-11108 Jul 25 j 17:47	0°♄
	-11110 Jan 25 j 05:06	0°♄		morning set	-11108 Aug 14 j 04:30	24°♄35'37
evening max el	-11110 Feb 18 j 14:19	24°♄46'59	45°09'29		-11108 Aug 18 j 11:18	0°♄
	-11110 Feb 24 j 06:15	0°♄			-11108 Sep 11 j 07:56	0°♄
greatest brilliancy	-11110 Mar 29 j 02:34	22°♄04'55	-4.7m			
retrograde	-11110 Apr 08 j 01:48	23°♄50'02		superior conj	-11108 Sep 25 j 14:21	17°♄49'14 0°48'50
evening set	-11110 Apr 22 j 18:39	19°♄47'37		minimum elong	-11108 Sep 26 j 01:34	18°♄24'10 0°49'00
inferior conj	-11110 Apr 29 j 01:31	16°♄14'28	1°11'12	max. Earth dist.	-11108 Oct 02 j 13:42	26°♄29'57 1.71987 AU
minimum elong	-11110 Apr 29 j 04:11	16°♄10'31	1°09'56		-11108 Oct 05 j 09:19	0°♄
min. Earth dist.	-11110 Apr 29 j 22:23	15°♄43'35	0.27283 AU	desc. node	-11108 Oct 18 j 14:38	16°♄23'03
desc. node	-11110 May 04 j 00:57	13°♄21'40			-11108 Oct 29 j 15:16	0°♄
morning rise	-11110 May 05 j 12:43	12°♄33'45		evening rise	-11108 Nov 06 j 23:07	10°♄15'42
direct	-11110 May 20 j 06:03	8°♄25'47			-11108 Nov 23 j 00:35	0°♄
greatest brilliancy	-11110 May 31 j 22:28	10°♄55'04	-4.9m		-11108 Dec 17 j 12:39	0°♄
	-11110 Jun 28 j 05:29	0°♄			-11107 Jan 11 j 04:41	0°♄
morning max el	-11110 Jul 09 j 18:46	11°♄09'30	46°41'41		-11107 Feb 05 j 04:02	0°♄
	-11110 Jul 27 j 10:05	0°♄		asc. node	-11107 Feb 07 j 00:17	2°♄11'42
	-11110 Aug 22 j 09:20	0°♄			-11107 Mar 02 j 15:35	0°♄
asc. node	-11110 Aug 23 j 11:39	1°♄18'13			-11107 Mar 28 j 22:56	0°♄
	-11110 Sep 16 j 07:11	0°♄			-11107 Apr 25 j 21:18	0°♄
	-11110 Oct 10 j 21:15	0°♄		evening max el	-11107 May 03 j 05:05	7°♄19'44 46°49'48
	-11110 Nov 04 j 11:19	0°♄			-11107 May 29 j 16:48	0°♄
	-11110 Nov 29 j 03:40	0°♄		desc. node	-11107 May 31 j 11:16	1°♄10'59
desc. node	-11110 Dec 14 j 15:20	18°♄47'19		greatest brilliancy	-11107 Jun 12 j 23:39	7°♄32'28 -4.9m
	-11110 Dec 23 j 20:57	0°♄		retrograde	-11107 Jun 22 j 12:02	9°♄13'06

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening set	-11107 Jul 09 j 08:04	3° $\text{8}^{\circ}49'35$		desc. node	-11105 Nov 16 j 03:47	2° $\text{11}^{\circ}21'11$	
min. Earth dist.	-11107 Jul 12 j 13:13	1° $\text{8}^{\circ}55'03$	0.26480 AU		-11105 Dec 08 j 16:41	0° 0°	
inferior conj	-11107 Jul 13 j 05:01	1° $\text{8}^{\circ}31'09$	-8°16'28				
minimum elong	-11107 Jul 12 j 22:07	1° $\text{8}^{\circ}41'35$	8°15'27	superior conj	-11105 Dec 11 j 03:05	2° $\text{0}^{\circ}58'55$	-0°51'47
	-11107 Jul 15 j 17:53	30° $\text{8}^{\circ}49'$		minimum elong	-11105 Dec 10 j 18:06	2° $\text{0}^{\circ}31'24$	0°51'27
morning rise	-11107 Jul 16 j 12:18	29° $\text{0}^{\circ}33'07$		max. Earth dist.	-11105 Dec 11 j 08:48	3° $\text{0}^{\circ}16'27$	1.73611 AU
direct	-11107 Aug 02 j 10:59	24° $\text{0}^{\circ}02'44$			-11104 Jan 02 j 03:56	0° 0°	
greatest brilliancy	-11107 Aug 12 j 12:04	25° $\text{0}^{\circ}58'12$	-4.9m	evening rise	-11104 Jan 17 j 02:47	18° $\text{0}^{\circ}12'041$	
	-11107 Aug 20 j 18:21	0° 0°			-11104 Jan 26 j 14:41	0° 0°	
asc. node	-11107 Sep 19 j 23:41	25° $\text{0}^{\circ}8'21'42$		greatest brilliancy	-11104 Jan 31 j 04:51	5° $\text{0}^{\circ}38'04$	-3.9m
morning max el	-11107 Sep 21 j 21:05	27° $\text{0}^{\circ}16'27$	46°31'25		-11104 Feb 20 j 01:45	0° 0°	
	-11107 Sep 24 j 12:54	0° 0°		asc. node	-11104 Mar 06 j 11:41	18° $\text{0}^{\circ}35'31$	
	-11107 Oct 22 j 00:20	0° 0°			-11104 Mar 15 j 14:53	0° 0°	
	-11107 Nov 17 j 01:14	0° 0°			-11104 Apr 09 j 07:53	0° 0°	
	-11107 Dec 12 j 15:08	0° 0°			-11104 May 04 j 06:43	0° 0°	
	-11106 Jan 06 j 23:19	0° 0°			-11104 May 29 j 15:33	0° 0°	
desc. node	-11106 Jan 11 j 04:51	5° $\text{0}^{\circ}2'11$			-11104 Jun 24 j 21:46	0° 0°	
	-11106 Feb 01 j 01:15	0° 0°		desc. node	-11104 Jun 27 j 21:16	3° $\text{0}^{\circ}17'33$	
	-11106 Feb 25 j 19:33	0° 0°		evening max el	-11104 Jul 14 j 23:25	21° $\text{0}^{\circ}12'26'57$	47°52'42
morning set	-11106 Mar 21 j 22:00	29° $\text{0}^{\circ}35'04$			-11104 Jul 23 j 15:18	0° 0°	
	-11106 Mar 22 j 06:04	0° 0°		greatest brilliancy	-11104 Aug 25 j 15:04	23° $\text{0}^{\circ}45'54$	-4.9m
	-11106 Apr 15 j 10:07	0° 0°		retrograde	-11104 Sep 04 j 06:54	25° $\text{0}^{\circ}35'22$	
max. Earth dist.	-11106 Apr 21 j 22:29	8° $\text{0}^{\circ}08'02$	1.72070 AU	evening set	-11104 Sep 20 j 05:30	20° $\text{0}^{\circ}26'37$	
				min. Earth dist.	-11104 Sep 24 j 15:41	17° $\text{0}^{\circ}41'58$	0.27370 AU
superior conj	-11106 Apr 26 j 06:07	13° $\text{0}^{\circ}31'54$	-0°14'19	inferior conj	-11104 Sep 25 j 03:30	17° $\text{0}^{\circ}23'09$	-5°06'06
minimum elong	-11106 Apr 26 j 08:59	13° $\text{0}^{\circ}40'52$	0°14'38	minimum elong	-11104 Sep 25 j 12:32	17° $\text{0}^{\circ}08'46$	5°03'14
behind sun begin	-11106 Apr 25 j 23:55	13° $\text{0}^{\circ}12'29$		morning rise	-11104 Sep 30 j 20:05	13° $\text{0}^{\circ}54'16$	
behind sun end	-11106 Apr 26 j 18:03	14° $\text{0}^{\circ}09'14$		direct	-11104 Oct 15 j 13:23	9° $\text{0}^{\circ}28'15$	
asc. node	-11106 May 02 j 10:29	21° $\text{0}^{\circ}16'08$		asc. node	-11104 Oct 17 j 10:56	9° $\text{0}^{\circ}32'38$	
	-11106 May 09 j 09:40	0° 0°		greatest brilliancy	-11104 Oct 24 j 23:05	11° $\text{0}^{\circ}09'32$	-4.8m
evening rise	-11106 Jun 02 j 00:12	29° $\text{0}^{\circ}39'11$			-11104 Nov 22 j 09:10	0° 0°	
	-11106 Jun 02 j 06:49	0° 0°		morning max el	-11104 Dec 03 j 20:45	10° $\text{0}^{\circ}13'9'15$	46°06'23
	-11106 Jun 26 j 03:42	0° 0°			-11104 Dec 22 j 20:27	0° 0°	
	-11106 Jul 20 j 02:34	0° 0°			-11103 Jan 19 j 07:01	0° 0°	
	-11106 Aug 13 j 05:41	0° 0°		desc. node	-11103 Feb 07 j 18:16	22° $\text{0}^{\circ}09'08$	
desc. node	-11106 Aug 23 j 16:27	12° $\text{0}^{\circ}53'51$			-11103 Feb 14 j 12:58	0° 0°	
	-11106 Sep 06 j 15:17	0° 0°			-11103 Mar 12 j 00:00	0° 0°	
	-11106 Oct 01 j 10:29	0° 0°			-11103 Apr 05 j 20:02	0° 0°	
	-11106 Oct 26 j 22:20	0° 0°			-11103 Apr 30 j 04:18	0° 0°	
	-11106 Nov 22 j 22:29	0° 0°			-11103 May 24 j 04:12	0° 0°	
evening max el	-11106 Dec 06 j 13:57	13° $\text{0}^{\circ}15'23'33$	45°03'56	morning set	-11103 May 28 j 16:26	5° $\text{0}^{\circ}14'0'16$	
asc. node	-11106 Dec 13 j 05:33	20° $\text{0}^{\circ}10'09'10$		asc. node	-11103 May 29 j 23:43	7° $\text{0}^{\circ}18'43$	
	-11106 Dec 24 j 19:47	0° 0°			-11103 Jun 16 j 23:06	0° 0°	
greatest brilliancy	-11105 Jan 13 j 01:19	11° $\text{0}^{\circ}27'53$	-4.7m				
retrograde	-11105 Jan 23 j 19:36	13° $\text{0}^{\circ}33'05$		superior conj	-11103 Jul 06 j 11:28	24° $\text{0}^{\circ}41'21$	1°12'16
evening set	-11105 Feb 10 j 10:30	7° $\text{0}^{\circ}46'02$		minimum elong	-11103 Jul 06 j 02:18	24° $\text{0}^{\circ}12'23$	1°12'16
inferior conj	-11105 Feb 14 j 06:49	5° $\text{0}^{\circ}24'24$	7°59'25	max. Earth dist.	-11103 Jul 07 j 23:45	26° $\text{0}^{\circ}36'10$	1.70719 AU
minimum elong	-11105 Feb 14 j 09:39	5° $\text{0}^{\circ}19'57$	7°58'45		-11103 Jul 10 j 16:11	0° 0°	
min. Earth dist.	-11105 Feb 15 j 04:52	4° $\text{0}^{\circ}49'53$	0.29384 AU		-11103 Aug 03 j 10:23	0° 0°	
morning rise	-11105 Feb 18 j 08:30	2° $\text{0}^{\circ}53'31$		evening rise	-11103 Aug 17 j 02:37	17° $\text{0}^{\circ}11'47$	
	-11105 Feb 23 j 16:05	30° $\text{0}^{\circ}48'11$			-11103 Aug 27 j 08:00	0° 0°	
direct	-11105 Mar 08 j 06:46	26° $\text{0}^{\circ}15'45'58$		desc. node	-11103 Sep 20 j 04:15	29° $\text{0}^{\circ}40'42$	
greatest brilliancy	-11105 Mar 19 j 02:24	28° $\text{0}^{\circ}15'59'01$	-4.7m		-11103 Sep 20 j 10:29	0° 0°	
	-11105 Mar 21 j 15:13	0° 0°			-11103 Oct 14 j 18:19	0° 0°	
desc. node	-11105 Apr 05 j 16:09	9° $\text{0}^{\circ}27'05'15$			-11103 Nov 08 j 08:12	0° 0°	
morning max el	-11105 Apr 26 j 20:08	27° $\text{0}^{\circ}32'52$	46°20'18		-11103 Dec 03 j 07:01	0° 0°	
	-11105 Apr 29 j 07:57	0° 0°			-11103 Dec 28 j 22:10	0° 0°	
	-11105 May 27 j 08:41	0° 0°		asc. node	-11102 Jan 09 j 15:50	13° $\text{0}^{\circ}27'18'01$	
	-11105 Jun 22 j 00:59	0° 0°			-11102 Jan 24 j 22:20	0° 0°	
	-11105 Jul 16 j 15:50	0° 0°		evening max el	-11102 Feb 16 j 05:24	22° $\text{0}^{\circ}32'47$	45°07'21
asc. node	-11105 Jul 26 j 00:49	11° $\text{0}^{\circ}36'52$			-11102 Feb 24 j 10:06	0° 0°	
	-11105 Aug 09 j 18:30	0° 0°		greatest brilliancy	-11102 Mar 26 j 14:48	19° $\text{0}^{\circ}44'23$	-4.7m
	-11105 Sep 02 j 17:09	0° 0°		retrograde	-11102 Apr 05 j 14:43	21° $\text{0}^{\circ}29'30$	
	-11105 Sep 26 j 17:11	0° 0°		evening set	-11102 Apr 20 j 09:08	17° $\text{0}^{\circ}25'11$	
	-11105 Oct 20 j 21:22	0° 0°		inferior conj	-11102 Apr 26 j 14:33	13° $\text{0}^{\circ}53'15$	1°32'58
morning set	-11105 Oct 31 j 19:38	13° $\text{0}^{\circ}12'29'12$		minimum elong	-11102 Apr 26 j 18:00	13° $\text{0}^{\circ}48'08$	1°31'28
	-11105 Nov 14 j 05:48	0° 0°		min. Earth dist.	-11102 Apr 27 j 12:25	13° $\text{0}^{\circ}20'47$	0.27351 AU

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning rise	-11102 May 03 j 01:54	10°≈11'57		evening rise	-11100 Oct 29 j 02:34	0°♐	
desc. node	-11102 May 03 j 03:07	10°≈10'23			-11100 Nov 04 j 11:35	7°♐51'32	
direct	-11102 May 17 j 20:41	6°≈03'17			-11100 Nov 22 j 11:53	0°♐	
greatest brilliancy	-11102 May 29 j 12:21	8°≈31'49	-4.9m		-11100 Dec 17 j 00:04	0°♐	
	-11102 Jun 28 j 09:58	0°♐			-11099 Jan 10 j 16:29	0°♐	
morning max el	-11102 Jul 07 j 09:00	8°♐45'25	46°41'30		-11099 Feb 04 j 16:33	0°♐	
	-11102 Jul 27 j 04:11	0°♐		asc. node	-11099 Feb 06 j 02:36	1°♐41'11	
	-11102 Aug 22 j 00:15	0°♐			-11099 Mar 02 j 05:25	0°≈	
asc. node	-11102 Aug 22 j 13:55	0°♐40'43			-11099 Mar 28 j 15:15	0°♐	
	-11102 Sep 15 j 20:38	0°♐			-11099 Apr 25 j 19:31	0°♐	
	-11102 Oct 10 j 09:51	0°♐		evening max el	-11099 Apr 30 j 17:06	4°♐51'40	46°45'52
	-11102 Nov 03 j 23:23	0°♐		desc. node	-11099 May 30 j 13:27	29°♐40'48	
	-11102 Nov 28 j 15:22	0°♐			-11099 May 31 j 01:59	0°♐	
desc. node	-11102 Dec 13 j 17:24	18°♐18'41		greatest brilliancy	-11099 Jun 10 j 11:33	5°♐00'58	-4.9m
	-11102 Dec 23 j 08:23	0°♐		retrograde	-11099 Jun 19 j 23:05	6°♐40'57	
morning set	-11101 Jan 11 j 20:38	23°♐44'33		evening set	-11099 Jul 06 j 15:38	1°♐24'16	
	-11101 Jan 16 j 23:43	0°♐			-11099 Jul 09 j 01:05	30°♐♐	
	-11101 Feb 10 j 11:28	0°♐		min. Earth dist.	-11099 Jul 10 j 01:48	29°♐22'50	0.26468 AU
max. Earth dist.	-11101 Feb 13 j 06:05	3°♐24'48	1.73592 AU	inferior conj	-11099 Jul 10 j 16:46	29°♐00'15	-8°07'17
				minimum elong	-11099 Jul 10 j 09:08	29°♐11'46	8°06'06
superior conj	-11101 Feb 16 j 22:09	7°♐55'43	-1°18'04	morning rise	-11099 Jul 14 j 02:42	26°♐58'25	
minimum elong	-11101 Feb 17 j 01:55	8°♐07'20	1°18'35	direct	-11099 Jul 30 j 22:22	21°♐31'55	
	-11101 Mar 06 j 19:28	0°♐		greatest brilliancy	-11099 Aug 10 j 01:57	23°♐29'03	-4.9m
evening rise	-11101 Mar 23 j 23:17	21°♐14'15			-11099 Aug 22 j 05:10	0°♐	
	-11101 Mar 31 j 00:56	0°≈		asc. node	-11099 Sep 19 j 01:57	24°♐27'18	
asc. node	-11101 Apr 03 j 23:48	4°≈54'04		morning max el	-11099 Sep 19 j 08:44	24°♐44'32	46°32'22
	-11101 Apr 24 j 05:23	0°♐			-11099 Sep 24 j 10:50	0°♐	
	-11101 May 18 j 10:10	0°♐			-11099 Oct 21 j 16:39	0°♐	
	-11101 Jun 11 j 16:51	0°♐			-11099 Nov 16 j 15:14	0°♐	
	-11101 Jul 06 j 04:05	0°♐			-11099 Dec 12 j 03:52	0°♐	
desc. node	-11101 Jul 26 j 07:46	24°♐22'47			-11098 Jan 06 j 11:16	0°♐	
	-11101 Jul 31 j 00:30	0°♐		desc. node	-11098 Jan 10 j 07:08	4°♐33'39	
	-11101 Aug 25 j 15:02	0°♐			-11098 Jan 31 j 12:42	0°♐	
	-11101 Sep 21 j 23:48	0°♐			-11098 Feb 25 j 06:44	0°♐	
evening max el	-11101 Sep 24 j 19:50	2°♐54'04	46°40'05	morning set	-11098 Mar 19 j 17:29	27°♐32'53	
	-11101 Oct 26 j 22:36	0°♐			-11098 Mar 21 j 17:09	0°♐	
greatest brilliancy	-11101 Nov 02 j 22:26	3°♐29'30	-4.8m		-11098 Apr 14 j 21:11	0°≈	
retrograde	-11101 Nov 14 j 03:33	5°♐51'33		max. Earth dist.	-11098 Apr 19 j 16:42	6°≈00'23	1.72136 AU
asc. node	-11101 Nov 14 j 21:34	5°♐50'51					
evening set	-11101 Nov 29 j 10:18	1°♐07'26		superior conj	-11098 Apr 24 j 00:18	11°≈23'58	-0°17'21
	-11101 Dec 01 j 07:23	30°♐♐		minimum elong	-11098 Apr 24 j 03:42	11°≈34'38	0°17'40
inferior conj	-11101 Dec 05 j 08:39	27°♐24'57	4°27'40	asc. node	-11098 May 01 j 12:33	20°≈47'50	
minimum elong	-11101 Dec 05 j 00:51	27°♐37'36	4°25'53		-11098 May 08 j 20:50	0°♐	
min. Earth dist.	-11101 Dec 04 j 19:36	27°♐46'05	0.29028 AU	evening rise	-11098 May 30 j 15:41	27°♐21'33	
morning rise	-11101 Dec 10 j 16:03	24°♐05'33			-11098 Jun 01 j 18:07	0°♐	
direct	-11101 Dec 26 j 20:29	18°♐59'46			-11098 Jun 25 j 15:12	0°♐	
greatest brilliancy	-11100 Jan 04 j 18:55	20°♐27'52	-4.7m		-11098 Jul 19 j 14:18	0°♐	
	-11100 Jan 22 j 13:32	0°♐			-11098 Aug 12 j 17:42	0°♐	
morning max el	-11100 Feb 13 j 13:58	18°♐34'23	45°59'32	desc. node	-11098 Aug 22 j 18:40	12°♐23'14	
	-11100 Feb 25 j 05:25	0°♐			-11098 Sep 06 j 03:41	0°♐	
desc. node	-11100 Mar 07 j 06:46	11°♐30'07			-11098 Sep 30 j 23:34	0°♐	
	-11100 Mar 24 j 04:55	0°♐			-11098 Oct 26 j 12:49	0°♐	
	-11100 Apr 19 j 06:13	0°♐			-11098 Nov 22 j 16:36	0°♐	
	-11100 May 14 j 05:54	0°≈		evening max el	-11098 Dec 04 j 05:20	11°♐40'20	45°06'03
	-11100 Jun 07 j 13:36	0°♐		asc. node	-11098 Dec 12 j 07:57	19°♐17'07	
asc. node	-11100 Jun 26 j 13:27	23°♐47'32			-11098 Dec 25 j 07:55	0°♐	
	-11100 Jul 01 j 11:43	0°♐		greatest brilliancy	-11097 Jan 10 j 16:26	9°♐20'09	-4.7m
	-11100 Jul 25 j 05:21	0°♐		retrograde	-11097 Jan 21 j 12:50	11°♐27'39	
morning set	-11100 Aug 11 j 13:56	21°♐57'28		evening set	-11097 Feb 08 j 03:44	5°♐38'57	
	-11100 Aug 17 j 22:48	0°♐		inferior conj	-11097 Feb 11 j 23:49	3°♐17'36	8°01'50
	-11100 Sep 10 j 19:22	0°♐		minimum elong	-11097 Feb 12 j 02:00	3°♐14'11	8°01'15
				min. Earth dist.	-11097 Feb 12 j 20:37	2°♐45'03	0.29426 AU
superior conj	-11100 Sep 22 j 23:04	15°♐11'22	0°51'58	morning rise	-11097 Feb 15 j 24:00	0°♐49'00	
minimum elong	-11100 Sep 23 j 10:38	15°♐47'23	0°52'09		-11097 Feb 17 j 09:17	30°♐♐	
max. Earth dist.	-11100 Sep 30 j 04:02	24°♐09'56	1.71910 AU	direct	-11097 Mar 05 j 23:46	24°♐47'17	
	-11100 Oct 04 j 20:41	0°♐		greatest brilliancy	-11097 Mar 16 j 18:04	26°♐50'24	-4.7m
desc. node	-11100 Oct 17 j 16:43	15°♐54'30			-11097 Mar 23 j 16:20	0°♐	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

desc. node	-11097 Apr 04 j 18:19	7°♌59'20			-11095 Nov 07 j 20:05	0°♊	
morning max el	-11097 Apr 24 j 13:06	25°♌23'05	46°19'19		-11095 Dec 02 j 19:31	0°♋	
	-11097 Apr 29 j 05:00	0°♌			-11095 Dec 28 j 12:03	0°♍	
	-11097 May 27 j 00:20	0°♍		asc. node	-11094 Jan 08 j 18:12	12°♌42'53	
	-11097 Jun 21 j 14:38	0°♎			-11094 Jan 24 j 15:29	0°♌	
	-11097 Jul 16 j 04:31	0°♏		evening max el	-11094 Feb 13 j 20:34	20°♌20'09	45°05'23
asc. node	-11097 Jul 25 j 03:06	11°♏05'15			-11094 Feb 24 j 15:04	0°♍	
	-11097 Aug 09 j 06:38	0°♐		greatest brilliancy	-11094 Mar 24 j 04:02	17°♍27'18	-4.7m
	-11097 Sep 02 j 04:57	0°♑		retrograde	-11094 Apr 03 j 03:33	19°♍11'49	
	-11097 Sep 26 j 04:44	0°♒		evening set	-11094 Apr 18 j 00:15	15°♍05'30	
	-11097 Oct 20 j 08:43	0°♓		inferior conj	-11094 Apr 24 j 04:06	11°♍35'06	1°54'02
morning set	-11097 Oct 29 j 07:13	11°♓02'10		minimum elong	-11094 Apr 24 j 08:17	11°♍28'52	1°52'20
	-11097 Nov 13 j 16:58	0°♈		min. Earth dist.	-11094 Apr 25 j 03:09	11°♍00'47	0.27421 AU
desc. node	-11097 Nov 15 j 05:53	1°♈53'21		morning rise	-11094 Apr 30 j 15:21	7°♍53'14	
	-11097 Dec 08 j 03:43	0°♉		desc. node	-11094 May 02 j 05:16	7°♍05'36	
				direct	-11094 May 15 j 11:23	3°♍43'49	
superior conj	-11097 Dec 08 j 18:28	0°♉45'13	-0°49'15	greatest brilliancy	-11094 May 27 j 02:53	6°♍11'41	-4.9m
minimum elong	-11097 Dec 08 j 09:35	0°♉17'58	0°48'52		-11094 Jun 28 j 12:13	0°♎	
max. Earth dist.	-11097 Dec 09 j 03:42	1°♉13'29	1.73579 AU	morning max el	-11094 Jul 04 j 22:31	6°♎20'54	46°40'58
	-11096 Jan 01 j 14:54	0°♏			-11094 Jul 26 j 21:31	0°♏	
evening rise	-11096 Jan 14 j 21:43	16°♏17'56		asc. node	-11094 Aug 21 j 16:05	0°♐03'56	
	-11096 Jan 26 j 01:41	0°♐			-11094 Aug 21 j 14:46	0°♑	
greatest brilliancy	-11096 Jan 30 j 00:20	4°♐50'26	-3.9m		-11094 Sep 15 j 09:47	0°♒	
	-11096 Feb 19 j 12:56	0°♑			-11094 Oct 09 j 22:13	0°♓	
asc. node	-11096 Mar 05 j 13:56	18°♑23'28			-11094 Nov 03 j 11:12	0°♈	
	-11096 Mar 15 j 02:29	0°♒			-11094 Nov 28 j 02:47	0°♈	
	-11096 Apr 08 j 20:11	0°♎		desc. node	-11094 Dec 12 j 19:40	17°♈51'33	
	-11096 May 03 j 20:02	0°♏			-11094 Dec 22 j 19:29	0°♉	
	-11096 May 29 j 06:30	0°♐		morning set	-11093 Jan 09 j 13:50	21°♉37'25	
	-11096 Jun 24 j 15:49	0°♑			-11093 Jan 16 j 10:36	0°♏	
desc. node	-11096 Jun 26 j 23:39	2°♑33'16			-11093 Feb 09 j 22:14	0°♐	
evening max el	-11096 Jul 12 j 15:01	19°♑06'38	47°53'01	max. Earth dist.	-11093 Feb 11 j 02:21	1°♐26'24	1.73618 AU
	-11096 Jul 23 j 18:47	0°♒					
greatest brilliancy	-11096 Aug 23 j 06:22	21°♒22'33	-4.9m	superior conj	-11093 Feb 14 j 17:53	5°♐55'35	-1°18'46
retrograde	-11096 Sep 01 j 22:13	23°♒11'52		minimum elong	-11093 Feb 14 j 21:10	6°♐05'41	1°19'16
evening set	-11096 Sep 17 j 22:49	17°♒59'14			-11093 Mar 06 j 06:16	0°♑	
min. Earth dist.	-11096 Sep 22 j 05:58	15°♒19'24	0.27324 AU	evening rise	-11093 Mar 21 j 19:07	19°♑13'15	
inferior conj	-11096 Sep 22 j 18:01	15°♒00'14	-5°24'01		-11093 Mar 30 j 11:52	0°♒	
minimum elong	-11096 Sep 23 j 03:20	14°♒45'27	5°21'08	asc. node	-11093 Apr 03 j 01:58	4°♒26'48	
morning rise	-11096 Sep 28 j 08:23	11°♒35'11			-11093 Apr 23 j 16:34	0°♎	
direct	-11096 Oct 13 j 03:34	7°♒06'27			-11093 May 17 j 21:42	0°♏	
asc. node	-11096 Oct 16 j 13:06	7°♒20'27			-11093 Jun 11 j 04:52	0°♐	
greatest brilliancy	-11096 Oct 22 j 13:08	8°♒48'11	-4.8m		-11093 Jul 05 j 16:46	0°♑	
	-11096 Nov 22 j 13:37	0°♓		desc. node	-11093 Jul 25 j 09:55	23°♑48'49	
morning max el	-11096 Dec 01 j 12:54	8°♓26'10	46°07'05		-11093 Jul 30 j 14:13	0°♒	
	-11096 Dec 22 j 14:00	0°♈			-11093 Aug 25 j 06:44	0°♓	
	-11095 Jan 18 j 21:14	0°♉			-11093 Sep 21 j 20:38	0°♈	
desc. node	-11095 Feb 06 j 20:21	21°♉37'45		evening max el	-11093 Sep 22 j 11:24	0°♈37'33	46°43'42
	-11095 Feb 14 j 01:37	0°♏			-11093 Oct 28 j 16:37	0°♉	
	-11095 Mar 11 j 11:48	0°♐		greatest brilliancy	-11093 Oct 31 j 17:31	1°♉21'13	-4.8m
	-11095 Apr 05 j 07:21	0°♑		retrograde	-11093 Nov 11 j 20:39	3°♉41'38	
	-11095 Apr 29 j 15:24	0°♒		asc. node	-11093 Nov 13 j 23:56	3°♉35'59	
	-11095 May 23 j 15:15	0°♎			-11093 Nov 25 j 06:41	30°♈♈	
morning set	-11095 May 26 j 08:22	3°♎24'41		evening set	-11093 Nov 27 j 02:14	28°♈59'50	
asc. node	-11095 May 29 j 01:58	6°♎51'03		min. Earth dist.	-11093 Dec 02 j 12:40	25°♈36'50	0.28972 AU
	-11095 Jun 16 j 10:12	0°♏		inferior conj	-11093 Dec 03 j 01:53	25°♈15'24	4°12'02
				minimum elong	-11093 Dec 02 j 18:22	25°♈27'35	4°10'16
superior conj	-11095 Jul 03 j 23:27	22°♏12'07	1°10'22	morning rise	-11093 Dec 08 j 11:08	21°♈52'55	
minimum elong	-11095 Jul 03 j 13:59	21°♏42'10	1°10'18	direct	-11093 Dec 24 j 12:32	16°♈51'08	
max. Earth dist.	-11095 Jul 05 j 04:07	23°♏42'45	1.70731 AU	greatest brilliancy	-11092 Jan 02 j 11:08	18°♈19'02	-4.7m
	-11095 Jul 10 j 03:23	0°♐			-11092 Jan 23 j 03:40	0°♉	
	-11095 Aug 02 j 21:39	0°♑		morning max el	-11092 Feb 11 j 05:06	16°♉23'40	45°59'17
evening rise	-11095 Aug 14 j 09:59	14°♑28'47			-11092 Feb 24 j 23:56	0°♏	
	-11095 Aug 26 j 19:21	0°♒		desc. node	-11092 Mar 06 j 08:53	10°♏51'45	
desc. node	-11095 Sep 19 j 06:21	29°♒11'50			-11092 Mar 23 j 19:20	0°♐	
	-11095 Sep 19 j 21:54	0°♓			-11092 Apr 18 j 18:59	0°♑	
	-11095 Oct 14 j 05:53	0°♈			-11092 May 13 j 17:51	0°♒	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11092 Jun 07 j 01:08	0° H		asc. node	-11090 Dec 11 j 10:17	18° M 23'48	
asc. node	-11092 Jun 25 j 15:44	23° H 19'02			-11090 Dec 26 j 00:27	0° A	
	-11092 Jun 30 j 23:02	0° Y		greatest brilliancy	-11089 Jan 08 j 07:24	7° A 11'52	-4.7m
	-11092 Jul 24 j 16:33	0° B		retrograde	-11089 Jan 19 j 06:11	9° A 21'30	
morning set	-11092 Aug 08 j 23:43	19° B 21'23		evening set	-11089 Feb 05 j 20:39	3° A 31'40	
	-11092 Aug 17 j 09:58	0° II		inferior conj	-11089 Feb 09 j 16:39	1° A 10'10	8°03'42
	-11092 Sep 10 j 06:31	0° E		minimum elong	-11089 Feb 09 j 18:11	1° A 07'47	8°03'10
				min. Earth dist.	-11089 Feb 10 j 11:54	0° A 40'03	0.29463 AU
superior conj	-11092 Sep 20 j 07:40	12° E 33'48	0°54'59		-11089 Feb 11 j 13:34	30° K M	
minimum elong	-11092 Sep 20 j 19:28	13° E 10'36	0°55'11	morning rise	-11089 Feb 13 j 15:30	28° M 43'34	
max. Earth dist.	-11092 Sep 27 j 14:59	21° E 40'01	1.71841 AU	direct	-11089 Mar 03 j 17:02	22° M 39'15	
	-11092 Oct 04 j 07:49	0° O		greatest brilliancy	-11089 Mar 14 j 08:57	24° M 40'43	-4.7m
desc. node	-11092 Oct 16 j 18:52	15° O 26'49			-11089 Mar 25 j 01:17	0° A	
	-11092 Oct 28 j 13:41	0° M		desc. node	-11089 Apr 03 j 20:32	6° A 55'05	
evening rise	-11092 Nov 01 j 23:22	5° M 25'43		morning max el	-11089 Apr 22 j 06:15	23° A 14'06	46°18'22
	-11092 Nov 21 j 23:00	0° L			-11089 Apr 29 j 01:19	0° Z	
	-11092 Dec 16 j 11:19	0° M			-11089 May 26 j 15:39	0° \approx	
	-11091 Jan 10 j 04:06	0° A			-11089 Jun 21 j 04:04	0° H	
	-11091 Feb 04 j 04:53	0° Z			-11089 Jul 15 j 17:02	0° Y	
asc. node	-11091 Feb 05 j 04:49	1° Z 11'00		asc. node	-11089 Jul 24 j 05:08	10° Y 33'16	
	-11091 Mar 01 j 19:06	0° \approx			-11089 Aug 08 j 18:40	0° B	
	-11091 Mar 28 j 07:31	0° H			-11089 Sep 01 j 16:40	0° II	
	-11091 Apr 25 j 18:11	0° Y			-11089 Sep 25 j 16:12	0° E	
evening max el	-11091 Apr 28 j 05:07	2° Y 24'53	46°42'03		-11089 Oct 19 j 19:58	0° O	
desc. node	-11091 May 29 j 15:52	28° Y 09'03		morning set	-11089 Oct 26 j 18:59	8° O 35'50	
	-11091 Jun 02 j 01:19	0° B			-11089 Nov 13 j 04:03	0° M	
greatest brilliancy	-11091 Jun 07 j 23:17	2° B 30'47	-4.9m	desc. node	-11089 Nov 14 j 08:09	1° M 26'18	
retrograde	-11091 Jun 17 j 10:33	4° B 10'51					
	-11091 Jul 02 j 03:57	30° K Y		superior conj	-11089 Dec 06 j 09:41	28° M 31'02	-0°46'37
evening set	-11091 Jul 03 j 23:17	29° Y 00'35		minimum elong	-11089 Dec 06 j 00:57	28° M 04'14	0°46'13
min. Earth dist.	-11091 Jul 07 j 14:27	26° Y 52'32	0.26458 AU	max. Earth dist.	-11089 Dec 07 j 00:26	29° M 16'13	1.73551 AU
inferior conj	-11091 Jul 08 j 04:41	26° Y 31'07	-7°57'05		-11089 Dec 07 j 14:42	0° L	
minimum elong	-11091 Jul 07 j 20:25	26° Y 43'33	7°55'44		-11088 Jan 01 j 01:52	0° M	
morning rise	-11091 Jul 11 j 17:33	24° Y 25'20		evening rise	-11088 Jan 12 j 16:27	14° M 14'30	
direct	-11091 Jul 28 j 10:04	19° Y 02'41			-11088 Jan 25 j 12:43	0° A	
greatest brilliancy	-11091 Aug 07 j 15:59	21° Y 01'47	-4.9m	greatest brilliancy	-11088 Jan 28 j 20:53	4° A 05'53	-3.9m
	-11091 Aug 23 j 05:18	0° B			-11088 Feb 19 j 00:12	0° Z	
morning max el	-11091 Sep 16 j 21:19	22° B 16'06	46°33'13	asc. node	-11088 Mar 04 j 16:07	17° Z 55'00	
asc. node	-11091 Sep 18 j 04:09	23° B 34'54			-11088 Mar 14 j 14:11	0° \approx	
	-11091 Sep 24 j 07:36	0° II			-11088 Apr 08 j 08:34	0° H	
	-11091 Oct 21 j 08:25	0° E			-11088 May 03 j 09:28	0° Y	
	-11091 Nov 16 j 04:56	0° O			-11088 May 28 j 21:38	0° B	
	-11091 Dec 11 j 16:25	0° M			-11088 Jun 24 j 10:19	0° II	
desc. node	-11090 Jan 05 j 23:04	0° L		desc. node	-11088 Jun 26 j 01:48	1° II 47'40	
	-11090 Jan 09 j 09:13	4° L 04'52		evening max el	-11088 Jul 10 j 07:19	16° II 47'59	47°53'05
	-11090 Jan 31 j 00:02	0° M			-11088 Jul 24 j 00:04	0° E	
	-11090 Feb 24 j 17:46	0° A		greatest brilliancy	-11088 Aug 20 j 21:27	18° E 58'33	-4.9m
morning set	-11090 Mar 17 j 12:51	25° A 30'55		retrograde	-11088 Aug 30 j 13:25	20° E 47'28	
	-11090 Mar 21 j 04:02	0° Z		evening set	-11088 Sep 15 j 16:07	15° E 31'08	
	-11090 Apr 14 j 08:04	0° \approx		inferior conj	-11088 Sep 20 j 08:21	12° E 36'36	-5°41'33
max. Earth dist.	-11090 Apr 17 j 11:59	3° \approx 56'44	1.72199 AU	minimum elong	-11088 Sep 20 j 17:54	12° E 21'28	5°38'41
				min. Earth dist.	-11088 Sep 19 j 20:00	12° E 56'14	0.27277 AU
superior conj	-11090 Apr 21 j 18:31	9° \approx 16'51	-0°20'20	morning rise	-11088 Sep 25 j 20:16	9° E 15'33	
minimum elong	-11090 Apr 21 j 22:28	9° \approx 29'10	0°20'40	direct	-11088 Oct 10 j 17:55	4° E 44'11	
asc. node	-11090 Apr 30 j 14:49	20° \approx 20'41		asc. node	-11088 Oct 15 j 15:25	5° E 13'00	
	-11090 May 08 j 07:48	0° H		greatest brilliancy	-11088 Oct 20 j 02:46	6° E 25'45	-4.8m
evening rise	-11090 May 28 j 07:29	25° H 05'28			-11088 Nov 22 j 16:27	0° O	
	-11090 Jun 01 j 05:16	0° Y		morning max el	-11088 Nov 29 j 04:30	6° O 11'28	46°07'48
	-11090 Jun 25 j 02:34	0° B			-11088 Dec 22 j 07:12	0° M	
	-11090 Jul 19 j 01:53	0° II			-11087 Jan 18 j 11:22	0° L	
	-11090 Aug 12 j 05:33	0° E		desc. node	-11087 Feb 05 j 22:27	21° L 06'14	
desc. node	-11090 Aug 21 j 20:51	11° E 53'03			-11087 Feb 13 j 14:19	0° M	
	-11090 Sep 05 j 15:56	0° O			-11087 Mar 10 j 23:43	0° A	
	-11090 Sep 30 j 12:32	0° M			-11087 Apr 04 j 18:50	0° Z	
	-11090 Oct 26 j 03:19	0° L			-11087 Apr 29 j 02:40	0° \approx	
	-11090 Nov 22 j 11:07	0° M			-11087 May 23 j 02:26	0° H	
evening max el	-11090 Dec 01 j 21:29	9° M 30'00	45°08'03	morning set	-11087 May 24 j 00:15	1° H 08'32	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

asc. node	-11087 May 28 j 04:13	6° X 22'55		min. Earth dist.	-11085 Nov 30 j 05:52	23° M 26'14	0.28916 AU
	-11087 Jun 15 j 21:25	0° Y		inferior conj	-11085 Nov 30 j 19:05	23° M 04'48	3°55'48
				minimum elong	-11085 Nov 30 j 11:55	23° M 16'26	3°54'08
superior conj	-11087 Jul 01 j 11:33	19° Y 43'00	1°08'19	morning rise	-11085 Dec 06 j 06:10	19° M 39'24	
minimum elong	-11087 Jul 01 j 01:50	19° Y 12'17	1°08'13	direct	-11085 Dec 22 j 04:17	14° M 41'14	
max. Earth dist.	-11087 Jul 02 j 06:18	20° Y 42'18	1.70745 AU	greatest brilliancy	-11085 Dec 31 j 03:49	16° M 09'41	-4.7m
	-11087 Jul 09 j 14:40	0° X			-11084 Jan 23 j 14:39	0° A	
	-11087 Aug 02 j 09:01	0° II		morning max el	-11084 Feb 08 j 20:28	14° A 12'40	45°59'11
evening rise	-11087 Aug 11 j 17:27	11° II 45'39			-11084 Feb 24 j 18:18	0° M	
	-11087 Aug 26 j 06:49	0° E		desc. node	-11084 Mar 05 j 11:07	10° M 13'22	
desc. node	-11087 Sep 18 j 08:33	28° E 42'46			-11084 Mar 23 j 09:53	0° X	
	-11087 Sep 19 j 09:29	0° Q			-11084 Apr 18 j 07:58	0° Z	
	-11087 Oct 13 j 17:37	0° M			-11084 May 13 j 06:06	0° \approx	
	-11087 Nov 07 j 08:07	0° A			-11084 Jun 06 j 13:01	0° X	
	-11087 Dec 02 j 08:12	0° M		asc. node	-11084 Jun 24 j 17:47	22° X 48'41	
	-11087 Dec 28 j 02:11	0° X			-11084 Jun 30 j 10:42	0° Y	
asc. node	-11086 Jan 07 j 20:22	12° X 06'30			-11084 Jul 24 j 04:07	0° X	
	-11086 Jan 24 j 09:14	0° Z		morning set	-11084 Aug 06 j 09:15	16° X 43'15	
evening max el	-11086 Feb 11 j 10:45	18° Z 04'28	45°03'16		-11084 Aug 16 j 21:28	0° II	
	-11086 Feb 24 j 22:36	0° \approx			-11084 Sep 09 j 17:59	0° E	
greatest brilliancy	-11086 Mar 21 j 17:26	15° \approx 09'22	-4.7m				
retrograde	-11086 Mar 31 j 15:47	16° \approx 53'10		superior conj	-11084 Sep 17 j 15:59	9° E 54'12	0°57'55
evening set	-11086 Apr 15 j 15:19	12° \approx 44'21		minimum elong	-11084 Sep 18 j 03:54	10° E 31'26	0°58'07
inferior conj	-11086 Apr 21 j 17:32	9° \approx 15'53	2°14'59	max. Earth dist.	-11084 Sep 24 j 23:27	19° E 01'22	1.71767 AU
minimum elong	-11086 Apr 21 j 22:25	9° \approx 08'35	2°13'05		-11084 Oct 03 j 19:15	0° Q	
min. Earth dist.	-11086 Apr 22 j 18:04	8° \approx 39'15	0.27494 AU	desc. node	-11084 Oct 15 j 21:07	14° Q 58'29	
morning rise	-11086 Apr 28 j 04:28	5° \approx 33'40			-11084 Oct 28 j 01:04	0° M	
desc. node	-11086 May 01 j 07:38	4° \approx 02'45		evening rise	-11084 Oct 30 j 10:53	2° M 58'11	
direct	-11086 May 13 j 01:30	1° \approx 23'01			-11084 Nov 21 j 10:25	0° A	
greatest brilliancy	-11086 May 24 j 17:57	3° \approx 51'05	-4.8m		-11084 Dec 15 j 22:54	0° M	
	-11086 Jun 28 j 13:32	0° X			-11083 Jan 09 j 16:03	0° X	
morning max el	-11086 Jul 02 j 11:11	3° X 53'19	46°40'37		-11083 Feb 03 j 17:34	0° Z	
	-11086 Jul 26 j 14:47	0° Y		asc. node	-11083 Feb 04 j 07:06	0° Z 40'04	
asc. node	-11086 Aug 20 j 18:18	29° Y 27'01			-11083 Mar 01 j 09:10	0° \approx	
	-11086 Aug 21 j 05:19	0° X			-11083 Mar 28 j 00:21	0° X	
	-11086 Sep 14 j 23:02	0° II		evening max el	-11083 Apr 25 j 17:20	29° X 58'00	46°38'07
	-11086 Oct 09 j 10:43	0° E			-11083 Apr 25 j 18:10	0° Y	
	-11086 Nov 02 j 23:13	0° Q		desc. node	-11083 May 28 j 17:59	26° Y 32'10	
	-11086 Nov 27 j 14:24	0° M		greatest brilliancy	-11083 Jun 05 j 10:01	29° Y 58'10	-4.9m
desc. node	-11086 Dec 11 j 21:42	17° M 23'05			-11083 Jun 05 j 12:11	0° X	
	-11086 Dec 22 j 06:48	0° A		retrograde	-11083 Jun 14 j 22:11	1° X 39'08	
morning set	-11085 Jan 07 j 07:00	19° A 29'30			-11083 Jun 24 j 00:26	30° X	
	-11085 Jan 15 j 21:41	0° M		evening set	-11083 Jul 01 j 06:34	26° Y 34'59	
max. Earth dist.	-11085 Feb 08 j 22:19	29° M 26'28	1.73645 AU	min. Earth dist.	-11083 Jul 05 j 02:35	24° Y 20'33	0.26455 AU
	-11085 Feb 09 j 09:14	0° X		inferior conj	-11083 Jul 05 j 16:18	24° Y 00'00	-7°45'40
				minimum elong	-11083 Jul 05 j 07:28	24° Y 13'13	7°44'10
superior conj	-11085 Feb 12 j 13:41	3° X 55'01	-1°19'21	morning rise	-11083 Jul 09 j 08:23	21° Y 50'05	
minimum elong	-11085 Feb 12 j 16:26	4° X 03'30	1°19'51	direct	-11083 Jul 25 j 22:07	16° Y 31'25	
	-11085 Mar 05 j 17:18	0° Z		greatest brilliancy	-11083 Aug 05 j 05:35	18° Y 32'15	-4.9m
evening rise	-11085 Mar 19 j 14:58	17° Z 11'37			-11083 Aug 23 j 23:56	0° X	
	-11085 Mar 29 j 23:06	0° \approx		morning max el	-11083 Sep 14 j 10:38	19° X 48'05	46°34'06
asc. node	-11085 Apr 02 j 04:16	3° \approx 59'03		asc. node	-11083 Sep 17 j 06:27	22° X 42'22	
	-11085 Apr 23 j 04:06	0° X			-11083 Sep 24 j 04:14	0° II	
	-11085 May 17 j 09:37	0° Y			-11083 Oct 21 j 00:22	0° E	
	-11085 Jun 10 j 17:16	0° X			-11083 Nov 15 j 18:50	0° Q	
	-11085 Jul 05 j 05:50	0° II			-11083 Dec 11 j 05:10	0° M	
desc. node	-11085 Jul 24 j 12:06	23° II 13'52			-11082 Jan 05 j 11:05	0° A	
	-11085 Jul 30 j 04:22	0° E		desc. node	-11082 Jan 08 j 11:16	3° A 35'20	
	-11085 Aug 24 j 22:57	0° Q			-11082 Jan 30 j 11:35	0° M	
evening max el	-11085 Sep 20 j 02:07	28° Q 17'58	46°47'24		-11082 Feb 24 j 05:03	0° X	
	-11085 Sep 21 j 18:30	0° M		morning set	-11082 Mar 15 j 08:27	23° X 29'01	
greatest brilliancy	-11085 Oct 29 j 12:23	29° M 11'30	-4.8m		-11082 Mar 20 j 15:11	0° Z	
	-11085 Oct 31 j 17:24	0° A			-11082 Apr 13 j 19:11	0° \approx	
retrograde	-11085 Nov 09 j 13:39	1° A 30'47		max. Earth dist.	-11082 Apr 15 j 07:14	1° \approx 52'20	1.72258 AU
asc. node	-11085 Nov 13 j 02:17	1° A 15'18					
	-11085 Nov 18 j 02:01	30° R		superior conj	-11082 Apr 19 j 13:06	7° \approx 10'11	-0°23'17
evening set	-11085 Nov 24 j 18:13	26° M 50'47		minimum elong	-11082 Apr 19 j 17:32	7° \approx 24'02	0°23'36

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

asc. node	-11082 Apr 29 j 17:05	19° \approx 52'49		asc. node	-11080 Oct 14 j 17:44	3° \ominus 10'08	
	-11082 May 07 j 19:00	0° H		greatest brilliancy	-11080 Oct 17 j 16:39	4° \ominus 02'52	-4.8m
evening rise	-11082 May 25 j 23:40	22° H 49'55			-11080 Nov 22 j 18:06	0° Ω	
	-11082 May 31 j 16:39	0° Y		morning max el	-11080 Nov 26 j 19:20	3° Ω 54'05	46°08'25
	-11082 Jun 24 j 14:11	0° B			-11080 Dec 22 j 00:17	0° M	
	-11082 Jul 18 j 13:47	0° II			-11079 Jan 18 j 01:31	0° $\underline{\Omega}$	
	-11082 Aug 11 j 17:45	0° \ominus		desc. node	-11079 Feb 05 j 00:43	20° $\underline{\Omega}$ 35'04	
desc. node	-11082 Aug 20 j 23:05	11° \ominus 21'56			-11079 Feb 13 j 03:00	0° M	
	-11082 Sep 05 j 04:34	0° Ω			-11079 Mar 10 j 11:37	0° X	
	-11082 Sep 30 j 01:56	0° M			-11079 Apr 04 j 06:18	0° Z	
	-11082 Oct 25 j 18:19	0° $\underline{\Omega}$			-11079 Apr 28 j 13:55	0° \approx	
	-11082 Nov 22 j 06:28	0° M		morning set	-11079 May 21 j 16:25	28° \approx 53'16	
evening max el	-11082 Nov 29 j 14:03	7° M 19'50	45°10'18		-11079 May 22 j 13:39	0° H	
asc. node	-11082 Dec 10 j 12:26	17° M 28'21		asc. node	-11079 May 27 j 06:15	5° H 54'06	
	-11082 Dec 26 j 23:18	0° X			-11079 Jun 15 j 08:39	0° Y	
greatest brilliancy	-11081 Jan 05 j 23:01	5° X 03'53	-4.7m				
retrograde	-11081 Jan 16 j 23:31	7° X 14'49		superior conj	-11079 Jun 29 j 00:15	17° Y 15'48	1°06'11
evening set	-11081 Feb 03 j 13:31	1° X 24'29		minimum elong	-11079 Jun 28 j 14:21	16° Y 44'30	1°06'01
	-11081 Feb 05 j 20:48	30° R M		max. Earth dist.	-11079 Jun 29 j 06:48	17° Y 36'32	1.70761 AU
inferior conj	-11081 Feb 07 j 09:37	29° M 02'24	8°04'58		-11079 Jul 09 j 01:56	0° B	
minimum elong	-11081 Feb 07 j 10:29	29° M 01'01	8°04'27		-11079 Aug 01 j 20:21	0° II	
min. Earth dist.	-11081 Feb 08 j 03:09	28° M 34'52	0.29494 AU	evening rise	-11079 Aug 09 j 01:33	9° II 04'36	
morning rise	-11081 Feb 11 j 07:18	26° M 37'19			-11079 Aug 25 j 18:13	0° \ominus	
direct	-11081 Mar 01 j 10:35	20° M 31'05		desc. node	-11079 Sep 17 j 10:48	28° \ominus 14'03	
greatest brilliancy	-11081 Mar 11 j 23:25	22° M 30'08	-4.7m		-11079 Sep 18 j 21:01	0° Ω	
	-11081 Mar 26 j 01:14	0° X			-11079 Oct 13 j 05:20	0° M	
desc. node	-11081 Apr 02 j 22:47	5° X 52'02			-11079 Nov 06 j 20:10	0° $\underline{\Omega}$	
morning max el	-11081 Apr 19 j 23:08	21° X 04'11	46°17'27		-11079 Dec 01 j 20:58	0° M	
	-11081 Apr 28 j 21:12	0° Z			-11079 Dec 27 j 16:29	0° X	
	-11081 May 26 j 06:55	0° \approx		asc. node	-11078 Jan 06 j 22:42	11° X 30'19	
	-11081 Jun 20 j 17:33	0° H			-11078 Jan 24 j 03:21	0° Z	
	-11081 Jul 15 j 05:38	0° Y		evening max el	-11078 Feb 09 j 00:08	15° Z 47'12	45°01'30
asc. node	-11081 Jul 23 j 07:24	10° Y 01'42			-11078 Feb 25 j 08:39	0° \approx	
	-11081 Aug 08 j 06:49	0° B					
	-11081 Sep 01 j 04:32	0° II		greatest brilliancy	-11078 Mar 19 j 06:55	12° \approx 52'20	-4.7m
	-11081 Sep 25 j 03:52	0° \ominus		retrograde	-11078 Mar 29 j 04:25	14° \approx 35'53	
	-11081 Oct 19 j 07:27	0° Ω		evening set	-11078 Apr 13 j 06:42	10° \approx 23'58	
morning set	-11081 Oct 24 j 06:15	6° Ω 07'06		inferior conj	-11078 Apr 19 j 07:12	6° \approx 57'46	2°35'26
	-11081 Nov 12 j 15:23	0° M		minimum elong	-11078 Apr 19 j 12:45	6° \approx 49'28	2°33'21
desc. node	-11081 Nov 13 j 10:11	0° M 57'48		min. Earth dist.	-11078 Apr 20 j 09:14	6° \approx 18'51	0.27570 AU
				morning rise	-11078 Apr 25 j 17:38	3° \approx 15'38	
				desc. node	-11078 Apr 30 j 09:46	1° \approx 05'36	
superior conj	-11081 Dec 04 j 00:18	26° M 14'17	-0°43'51		-11078 May 03 j 16:32	30° R Z	
minimum elong	-11081 Dec 03 j 15:47	25° M 48'11	0°43'26	direct	-11078 May 10 j 15:32	29° Z 03'05	
max. Earth dist.	-11081 Dec 04 j 22:20	27° M 21'54	1.73515 AU		-11078 May 17 j 18:59	0° \approx	
	-11081 Dec 07 j 01:54	0° $\underline{\Omega}$		greatest brilliancy	-11078 May 22 j 09:40	1° \approx 32'09	-4.8m
	-11081 Dec 31 j 12:59	0° M			-11078 Jun 28 j 13:31	0° H	
evening rise	-11080 Jan 10 j 10:53	12° M 09'41		morning max el	-11078 Jun 30 j 00:21	1° H 27'30	46°40'19
	-11080 Jan 24 j 23:55	0° X			-11078 Jul 26 j 07:35	0° Y	
greatest brilliancy	-11080 Jan 27 j 18:55	3° X 25'26	-3.9m	asc. node	-11078 Aug 19 j 20:31	28° Y 50'45	
	-11080 Feb 18 j 11:38	0° Z			-11078 Aug 20 j 19:35	0° B	
asc. node	-11080 Mar 03 j 18:26	17° Z 26'28			-11078 Sep 14 j 12:03	0° II	
	-11080 Mar 14 j 02:04	0° \approx			-11078 Oct 08 j 23:00	0° \ominus	
	-11080 Apr 07 j 21:09	0° H			-11078 Nov 02 j 11:01	0° Ω	
	-11080 May 02 j 23:07	0° Y			-11078 Nov 27 j 01:50	0° M	
	-11080 May 28 j 13:00	0° B		desc. node	-11078 Dec 10 j 23:48	16° M 55'16	
	-11080 Jun 24 j 05:15	0° II			-11078 Dec 21 j 17:57	0° $\underline{\Omega}$	
desc. node	-11080 Jun 25 j 04:01	1° II 01'37		morning set	-11077 Jan 04 j 23:52	17° $\underline{\Omega}$ 21'01	
evening max el	-11080 Jul 07 j 23:26	14° II 28'46	47°52'51		-11077 Jan 15 j 08:39	0° M	
	-11080 Jul 24 j 07:28	0° \ominus		max. Earth dist.	-11077 Feb 06 j 18:06	27° M 26'28	1.73671 AU
greatest brilliancy	-11080 Aug 18 j 12:35	16° \ominus 34'26	-4.9m		-11077 Feb 08 j 20:05	0° X	
retrograde	-11080 Aug 28 j 04:11	18° \ominus 22'26					
evening set	-11080 Sep 13 j 09:26	13° \ominus 02'37		superior conj	-11077 Feb 10 j 09:15	1° X 54'13	-1°19'49
inferior conj	-11080 Sep 17 j 22:39	10° \ominus 12'31	-5°58'29	minimum elong	-11077 Feb 10 j 11:28	2° X 01'03	1°20'20
minimum elong	-11080 Sep 18 j 08:21	9° \ominus 57'08	5°55'39		-11077 Mar 05 j 04:11	0° Z	
min. Earth dist.	-11080 Sep 17 j 10:06	10° \ominus 32'26	0.27234 AU	evening rise	-11077 Mar 17 j 10:41	15° Z 10'15	
morning rise	-11080 Sep 23 j 07:52	6° \ominus 55'29			-11077 Mar 29 j 10:09	0° \approx	
direct	-11080 Oct 08 j 08:10	2° \ominus 21'30		asc. node	-11077 Apr 01 j 06:27	3° \approx 31'31	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11077 Apr 22 j 15:27	0° H					-11075 Dec 10 j 17:30	0° M			
	-11077 May 16 j 21:22	0° Y					-11074 Jan 04 j 22:43	0° L			
	-11077 Jun 10 j 05:32	0° B			desc. node		-11074 Jan 07 j 13:33	3° L 07'34			
	-11077 Jul 04 j 18:49	0° II					-11074 Jan 29 j 22:46	0° M			
desc. node	-11077 Jul 23 j 14:26	22° II 39'43					-11074 Feb 23 j 15:58	0° J			
	-11077 Jul 29 j 18:27	0° L			morning set		-11074 Mar 13 j 04:05	21° J 28'17			
	-11077 Aug 24 j 15:10	0° L					-11074 Mar 20 j 02:00	0° L			
evening max el	-11077 Sep 17 j 16:55	25° L 59'27	46°51'13		max. Earth dist.		-11074 Apr 13 j 00:38	29° L 43'15	1.72319 AU		
	-11077 Sep 21 j 16:51	0° M					-11074 Apr 13 j 06:01	0° L			
greatest brilliancy	-11077 Oct 27 j 06:40	27° M 02'01	-4.8m								
retrograde	-11077 Nov 07 j 06:57	29° M 21'05			superior conj		-11074 Apr 17 j 07:42	5° L 04'36	-0°26'12		
asc. node	-11077 Nov 12 j 04:21	28° M 51'02			minimum elong		-11074 Apr 17 j 12:36	5° L 19'52	0°26'29		
evening set	-11077 Nov 22 j 10:21	24° M 42'22			asc. node		-11074 Apr 28 j 19:10	19° L 25'17			
min. Earth dist.	-11077 Nov 27 j 22:53	21° M 16'53	0.28861 AU				-11074 May 07 j 05:55	0° H			
inferior conj	-11077 Nov 28 j 12:20	20° M 55'07	3°39'17		evening rise		-11074 May 23 j 15:51	20° H 35'19			
minimum elong	-11077 Nov 28 j 05:31	21° M 06'08	3°37'41				-11074 May 31 j 03:44	0° Y			
morning rise	-11077 Dec 04 j 01:14	17° M 27'10					-11074 Jun 24 j 01:30	0° B			
direct	-11077 Dec 19 j 20:11	12° M 32'10					-11074 Jul 18 j 01:22	0° II			
greatest brilliancy	-11077 Dec 28 j 20:30	14° M 01'22	-4.7m				-11074 Aug 11 j 05:39	0° L			
	-11076 Jan 23 j 22:23	0° L			desc. node		-11074 Aug 20 j 01:17	10° L 51'35			
morning max el	-11076 Feb 06 j 12:42	12° L 04'30	45°59'00				-11074 Sep 04 j 16:56	0° L			
	-11076 Feb 24 j 11:58	0° M					-11074 Sep 29 j 15:06	0° M			
desc. node	-11076 Mar 04 j 13:17	9° M 35'51					-11074 Oct 25 j 09:11	0° L			
	-11076 Mar 23 j 00:02	0° J					-11074 Nov 22 j 01:59	0° M			
	-11076 Apr 17 j 20:38	0° L			evening max el		-11074 Nov 27 j 06:42	5° M 10'42	45°12'37		
	-11076 May 12 j 18:01	0° L			asc. node		-11074 Dec 09 j 14:50	16° M 33'21			
	-11076 Jun 06 j 00:33	0° H					-11074 Dec 28 j 06:23	0° J			
greatest brilliancy	-11076 Jun 16 j 11:15	13° H 04'29	-3.9m		greatest brilliancy		-11073 Jan 03 j 15:28	2° J 58'00	-4.7m		
asc. node	-11076 Jun 23 j 20:00	22° H 19'55			retrograde		-11073 Jan 14 j 16:36	5° J 09'26			
	-11076 Jun 29 j 22:03	0° Y					-11073 Jan 31 j 02:37	30° R M			
	-11076 Jul 23 j 15:22	0° B			evening set		-11073 Feb 01 j 06:18	29° M 19'15			
morning set	-11076 Aug 03 j 18:55	14° B 06'27			inferior conj		-11073 Feb 05 j 02:43	26° M 56'10	8°05'30		
	-11076 Aug 16 j 08:43	0° II			minimum elong		-11073 Feb 05 j 02:56	26° M 55'50	8°05'02		
	-11076 Sep 09 j 05:12	0° L			min. Earth dist.		-11073 Feb 05 j 18:41	26° M 31'02	0.29519 AU		
					morning rise		-11073 Feb 08 j 23:27	24° M 32'09			
superior conj	-11076 Sep 15 j 00:17	7° L 15'14	1°00'42		direct		-11073 Feb 27 j 04:10	18° M 24'36			
minimum elong	-11076 Sep 15 j 12:14	7° L 52'35	1°00'56		greatest brilliancy		-11073 Mar 09 j 13:52	20° M 20'56	-4.7m		
max. Earth dist.	-11076 Sep 22 j 05:47	16° L 16'46	1.71695 AU				-11073 Mar 26 j 18:22	0° J			
	-11076 Oct 03 j 06:23	0° L			desc. node		-11073 Apr 02 j 00:55	4° J 51'27			
desc. node	-11076 Oct 14 j 23:11	14° L 30'30			morning max el		-11073 Apr 17 j 15:10	18° J 53'19	46°16'23		
evening rise	-11076 Oct 27 j 22:18	0° M 31'18					-11073 Apr 28 j 16:10	0° L			
	-11076 Oct 27 j 12:09	0° M					-11073 May 25 j 21:43	0° L			
	-11076 Nov 20 j 21:31	0° L					-11073 Jun 20 j 06:42	0° H			
	-11076 Dec 15 j 10:09	0° M					-11073 Jul 14 j 17:59	0° Y			
	-11075 Jan 09 j 03:41	0° J			asc. node		-11073 Jul 22 j 09:40	9° Y 30'53			
asc. node	-11075 Feb 03 j 09:23	0° L 10'00					-11073 Aug 07 j 18:42	0° B			
	-11075 Feb 03 j 06:00	0° L					-11073 Aug 31 j 16:07	0° II			
	-11075 Feb 28 j 23:04	0° L					-11073 Sep 24 j 15:14	0° L			
	-11075 Mar 27 j 17:11	0° H					-11073 Oct 18 j 18:39	0° L			
evening max el	-11075 Apr 23 j 06:33	27° H 34'45	46°34'17		morning set		-11073 Oct 21 j 17:19	3° L 38'30			
	-11075 Apr 25 j 18:53	0° Y					-11073 Nov 12 j 02:26	0° M			
desc. node	-11075 May 27 j 20:11	24° Y 52'53			desc. node		-11073 Nov 12 j 12:19	0° M 30'22			
greatest brilliancy	-11075 Jun 02 j 20:10	27° Y 26'17	-4.9m								
retrograde	-11075 Jun 12 j 10:18	29° Y 08'36			superior conj		-11073 Dec 01 j 14:39	23° M 57'27	-0°41'01		
evening set	-11075 Jun 28 j 13:53	24° Y 10'35			minimum elong		-11073 Dec 01 j 06:27	23° M 32'16	0°40'33		
min. Earth dist.	-11075 Jul 02 j 14:21	21° Y 50'11	0.26454 AU		max. Earth dist.		-11073 Dec 02 j 20:20	25° M 28'29	1.73477 AU		
inferior conj	-11075 Jul 03 j 03:54	21° Y 29'58	-7°33'19				-11073 Dec 06 j 12:51	0° L			
minimum elong	-11075 Jul 02 j 18:35	21° Y 43'52	7°31'39				-11073 Dec 30 j 23:53	0° M			
morning rise	-11075 Jul 06 j 23:19	19° Y 15'47			evening rise		-11072 Jan 08 j 05:11	10° M 05'11			
direct	-11075 Jul 23 j 10:42	14° Y 01'28					-11072 Jan 24 j 10:52	0° J			
greatest brilliancy	-11075 Aug 02 j 18:33	16° Y 03'08	-4.9m		greatest brilliancy		-11072 Jan 26 j 22:48	3° J 03'45	-3.9m		
	-11075 Aug 24 j 13:26	0° B					-11072 Feb 17 j 22:48	0° L			
morning max el	-11075 Sep 12 j 00:22	17° B 22'09	46°34'49		asc. node		-11072 Mar 02 j 20:39	16° L 58'27			
asc. node	-11075 Sep 16 j 08:40	21° B 51'34					-11072 Mar 13 j 13:42	0° L			
	-11075 Sep 23 j 23:53	0° II					-11072 Apr 07 j 09:32	0° H			
	-11075 Oct 20 j 15:45	0° L					-11072 May 02 j 12:38	0° Y			
	-11075 Nov 15 j 08:17	0° L					-11072 May 28 j 04:24	0° B			

desc. node	-11072 Jun 24 j 06:23	0°᠒15'36				-11070 Nov 26 j 13:20	0°ྐ		
	-11072 Jun 24 j 00:34	0°᠒			desc. node	-11070 Dec 10 j 02:04	16°ྐ27'47		
evening max el	-11072 Jul 05 j 14:34	12°᠒07'11	47°52'23			-11070 Dec 21 j 05:09	0°ᠠ		
	-11072 Jul 24 j 17:22	0°᠊			morning set	-11069 Jan 02 j 16:19	15°ᠠ11'04		
greatest brilliancy	-11072 Aug 16 j 04:06	14°᠊10'40	-4.9m			-11069 Jan 14 j 19:39	0°᠓		
retrograde	-11072 Aug 25 j 18:16	15°᠊57'05			max. Earth dist.	-11069 Feb 04 j 15:06	25°᠓29'57	1.73698 AU	
evening set	-11072 Sep 11 j 02:37	10°᠊33'54							
min. Earth dist.	-11072 Sep 15 j 00:18	8°᠊08'11	0.27189 AU		superior conj	-11069 Feb 08 j 04:39	29°᠓52'45	-1°20'12	
inferior conj	-11072 Sep 15 j 12:47	7°᠊48'23	-6°14'49		minimum elong	-11069 Feb 08 j 06:20	29°᠓57'55	1°20'42	
minimum elong	-11072 Sep 15 j 22:33	7°᠊32'52	6°12'05			-11069 Feb 08 j 07:01	0°ᠰ		
morning rise	-11072 Sep 20 j 19:03	4°᠊35'29				-11069 Mar 04 j 15:10	0°᠊		
	-11072 Oct 04 j 21:28	30°᠖᠒			evening rise	-11069 Mar 15 j 06:30	13°᠊08'57		
direct	-11072 Oct 05 j 21:50	29°᠖᠒58'43				-11069 Mar 28 j 21:18	0°ᠠᠠ		
	-11072 Oct 06 j 22:19	0°᠊			asc. node	-11069 Mar 31 j 08:37	3°ᠠᠠ03'36		
asc. node	-11072 Oct 13 j 19:53	1°᠊12'07				-11069 Apr 22 j 02:52	0°ᠬ		
greatest brilliancy	-11072 Oct 15 j 06:47	1°᠊40'18	-4.8m			-11069 May 16 j 09:09	0°᠑		
	-11072 Nov 22 j 18:20	0°᠒				-11069 Jun 09 j 17:50	0°᠘		
morning max el	-11072 Nov 24 j 09:01	1°᠒34'06	46°09'05			-11069 Jul 04 j 07:52	0°᠒		
	-11072 Dec 21 j 16:51	0°ྐ			desc. node	-11069 Jul 22 j 16:35	22°᠒04'43		
	-11071 Jan 17 j 15:20	0°ᠠ				-11069 Jul 29 j 08:42	0°᠊		
desc. node	-11071 Feb 04 j 02:47	20°ᠠ04'02				-11069 Aug 24 j 07:48	0°᠒		
	-11071 Feb 12 j 15:28	0°᠓			evening max el	-11069 Sep 15 j 08:26	23°᠒42'04	46°54'53	
	-11071 Mar 09 j 23:18	0°ᠰ				-11069 Sep 21 j 16:25	0°ྐ		
	-11071 Apr 03 j 17:34	0°᠊			greatest brilliancy	-11069 Oct 25 j 00:29	24°ྐ50'37	-4.8m	
	-11071 Apr 28 j 00:59	0°ᠠᠠ			retrograde	-11069 Nov 05 j 00:36	27°ྐ09'53		
morning set	-11071 May 19 j 08:51	26°ᠠᠠ39'31			asc. node	-11069 Nov 11 j 06:47	26°ྐ20'17		
	-11071 May 22 j 00:41	0°ᠬ			evening set	-11069 Nov 20 j 02:26	22°ྐ32'11		
asc. node	-11071 May 26 j 08:32	5°ᠬ26'36			min. Earth dist.	-11069 Nov 25 j 15:26	19°ྐ06'17	0.28806 AU	
	-11071 Jun 14 j 19:44	0°᠑			inferior conj	-11069 Nov 26 j 05:21	18°ྐ43'47	3°22'15	
					minimum elong	-11069 Nov 25 j 22:57	18°ྐ54'08	3°20'44	
superior conj	-11071 Jun 26 j 13:02	14°᠑᠙49'18	1°03'54		morning rise	-11069 Dec 01 j 20:04	15°ྐ13'33		
minimum elong	-11071 Jun 26 j 03:03	14°᠑᠙17'42	1°03'43		direct	-11069 Dec 17 j 12:09	10°ྐ21'35		
max. Earth dist.	-11071 Jun 26 j 09:31	14°᠑᠙38'10	1.70789 AU		greatest brilliancy	-11069 Dec 26 j 12:31	11°ྐ51'10	-4.7m	
	-11071 Jul 08 j 13:07	0°᠘				-11068 Jan 24 j 04:15	0°ᠠ		
	-11071 Aug 01 j 07:38	0°᠒			morning max el	-11068 Feb 04 j 05:29	9°ᠠ57'00	45°58'51	
evening rise	-11071 Aug 06 j 09:32	6°᠒23'19				-11068 Feb 24 j 05:30	0°᠓		
	-11071 Aug 25 j 05:36	0°᠊			desc. node	-11068 Mar 03 j 15:25	8°᠓58'05		
desc. node	-11071 Sep 16 j 12:53	27°᠊44'55				-11068 Mar 22 j 14:15	0°ᠰ		
	-11071 Sep 18 j 08:31	0°᠒				-11068 Apr 17 j 09:26	0°᠊		
	-11071 Oct 12 j 17:01	0°ྐ				-11068 May 12 j 06:06	0°ᠠᠠ		
	-11071 Nov 06 j 08:12	0°ᠠ				-11068 Jun 05 j 12:14	0°ᠬ		
	-11071 Dec 01 j 09:44	0°᠓			greatest brilliancy	-11068 Jun 18 j 19:38	16°ᠬ40'34	-3.9m	
	-11071 Dec 27 j 06:54	0°ᠰ			asc. node	-11068 Jun 22 j 22:15	21°ᠬ50'44		
asc. node	-11070 Jan 06 j 01:02	10°ᠰᠰ53'56				-11068 Jun 29 j 09:31	0°᠑		
	-11070 Jan 23 j 21:54	0°᠊				-11068 Jul 23 j 02:45	0°᠘		
evening max el	-11070 Feb 06 j 13:21	13°᠊᠊29'47	44°59'56		morning set	-11068 Aug 01 j 05:13	11°᠘31'16		
	-11070 Feb 25 j 21:58	0°ᠠᠠ				-11068 Aug 15 j 20:04	0°᠒		
greatest brilliancy	-11070 Mar 16 j 20:04	10°ᠠᠠ35'31	-4.7m			-11068 Sep 08 j 16:32	0°᠊		
retrograde	-11070 Mar 26 j 17:44	12°ᠠᠠ19'34							
evening set	-11070 Apr 10 j 22:18	8°᠊04'08			superior conj	-11068 Sep 12 j 08:43	4°᠊36'03	1°03'21	
inferior conj	-11070 Apr 16 j 20:59	4°᠊ᠠ0'25	2°55'20		minimum elong	-11068 Sep 12 j 20:35	5°᠊313'10	1°03'37	
minimum elong	-11070 Apr 17 j 03:09	4°᠊ᠠ31'11	2°53'06		max. Earth dist.	-11068 Sep 19 j 13:47	13°᠊36'45	1.71631 AU	
min. Earth dist.	-11070 Apr 18 j 00:18	3°ᠠᠠ59'35	0.27647 AU			-11068 Oct 02 j 17:43	0°᠒		
morning rise	-11070 Apr 23 j 06:47	0°ᠠᠠ58'54			desc. node	-11068 Oct 14 j 01:21	14°᠒02'09		
	-11070 Apr 25 j 05:23	30°᠖᠓			evening rise	-11068 Oct 25 j 09:24	28°᠒02'36		
desc. node	-11070 Apr 29 j 11:57	28°᠊᠊13'58				-11068 Oct 26 j 23:28	0°ྐ		
direct	-11070 May 08 j 05:44	26°᠊᠊43'54				-11068 Nov 20 j 08:53	0°ᠠ		
greatest brilliancy	-11070 May 20 j 01:24	29°᠊᠊14'12	-4.8m			-11068 Dec 14 j 21:42	0°᠓		
	-11070 May 21 j 20:06	0°ᠠᠠ				-11067 Jan 08 j 15:40	0°ᠰ		
morning max el	-11070 Jun 27 j 14:20	29°ᠠᠠ04'18	46°39'57		asc. node	-11067 Feb 02 j 11:37	29°ᠰᠰ38'46		
	-11070 Jun 28 j 12:20	0°ᠬ				-11067 Feb 02 j 18:48	0°᠊		
	-11070 Jul 26 j 00:02	0°᠑				-11067 Feb 28 j 13:25	0°ᠠᠠ		
asc. node	-11070 Aug 18 j 22:42	28°᠑᠙14'38				-11067 Mar 27 j 10:42	0°ᠬ		
	-11070 Aug 20 j 09:43	0°᠘			evening max el	-11067 Apr 20 j 20:32	25°ᠰᠬ12'34	46°30'23	
	-11070 Sep 14 j 01:03	0°᠒				-11067 Apr 25 j 21:17	0°᠑		
	-11070 Oct 08 j 11:19	0°᠊			desc. node	-11067 May 26 j 22:36	23°᠑᠙09'12		
	-11070 Nov 01 j 22:52	0°᠒			greatest brilliancy	-11067 May 31 j 06:23	24°᠑᠙53'53	-4.9m	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

retrograde	-11067 Jun 09 j 22:31	26° Υ 37'12		superior conj	-11065 Nov 29 j 05:14	21° \mathbb{M} 40'36	-0°38'06
evening set	-11067 Jun 25 j 21:19	21° Υ 45'37		minimum elong	-11065 Nov 28 j 21:23	21° \mathbb{M} 16'30	0°37'38
min. Earth dist.	-11067 Jun 30 j 02:08	19° Υ 19'11	0.26446 AU	max. Earth dist.	-11065 Nov 30 j 18:19	23° \mathbb{M} 34'22	1.73436 AU
inferior conj	-11067 Jun 30 j 15:27	18° Υ 59'19	-7°20'07		-11065 Dec 06 j 00:01	0° Ω	
minimum elong	-11067 Jun 30 j 05:45	19° Υ 13'48	7°18'17		-11065 Dec 30 j 11:01	0° \mathbb{M}	
morning rise	-11067 Jul 04 j 14:15	16° Υ 40'39		evening rise	-11064 Jan 05 j 23:35	8° \mathbb{M} 00'11	
direct	-11067 Jul 20 j 23:24	11° Υ 31'12			-11064 Jan 23 j 22:05	0° \mathcal{A}	
greatest brilliancy	-11067 Jul 31 j 07:00	13° Υ 32'50	-4.9m	greatest brilliancy	-11064 Jan 26 j 09:46	3° \mathcal{A} 02'51	-3.9m
	-11067 Aug 24 j 23:41	0° \mathcal{B}			-11064 Feb 17 j 10:17	0° \mathcal{B}	
morning max el	-11067 Sep 09 j 13:41	14° \mathcal{B} 54'41	46°35'34	asc. node	-11064 Mar 01 j 22:51	16° \mathcal{B} 29'22	
asc. node	-11067 Sep 15 j 10:53	21° \mathcal{B} 01'14			-11064 Mar 13 j 01:40	0° \approx	
	-11067 Sep 23 j 19:08	0° \mathbb{I}			-11064 Apr 06 j 22:17	0° \mathcal{H}	
	-11067 Oct 20 j 07:06	0° \mathcal{E}			-11064 May 02 j 02:35	0° Υ	
	-11067 Nov 14 j 21:52	0° Ω			-11064 May 27 j 20:20	0° \mathcal{B}	
	-11067 Dec 10 j 06:05	0° \mathbb{M}		desc. node	-11064 Jun 23 j 08:31	29° \mathcal{B} 27'25	
	-11066 Jan 04 j 10:39	0° Ω			-11064 Jun 23 j 20:46	0° \mathbb{I}	
desc. node	-11066 Jan 06 j 15:36	2° Ω 38'13		evening max el	-11064 Jul 03 j 04:37	9° \mathbb{I} 41'48	47°51'43
	-11066 Jan 29 j 10:17	0° \mathbb{M}			-11064 Jul 25 j 07:02	0° \mathcal{E}	
	-11066 Feb 23 j 03:12	0° \mathcal{A}		greatest brilliancy	-11064 Aug 13 j 20:01	11° \mathcal{E} 46'09	-4.9m
morning set	-11066 Mar 10 j 23:32	19° \mathcal{A} 26'09		retrograde	-11064 Aug 23 j 07:56	13° \mathcal{E} 30'42	
	-11066 Mar 19 j 13:06	0° \mathcal{B}		evening set	-11064 Sep 08 j 19:48	8° \mathcal{E} 03'59	
max. Earth dist.	-11066 Apr 10 j 16:54	27° \mathcal{B} 29'48	1.72380 AU	min. Earth dist.	-11064 Sep 12 j 14:45	5° \mathcal{E} 42'33	0.27143 AU
	-11066 Apr 12 j 17:08	0° \approx		inferior conj	-11064 Sep 13 j 02:53	5° \mathcal{E} 23'18	-6°30'41
				minimum elong	-11064 Sep 13 j 12:40	5° \mathcal{E} 07'47	6°28'01
superior conj	-11066 Apr 15 j 02:18	2° \approx 58'10	-0°29'03	morning rise	-11064 Sep 18 j 06:01	2° \mathcal{E} 14'52	
minimum elong	-11066 Apr 15 j 07:37	3° \approx 14'46	0°29'21		-11064 Sep 22 j 15:48	30° \mathcal{R} \mathbb{I}	
asc. node	-11066 Apr 27 j 21:26	18° \approx 57'22		direct	-11064 Oct 03 j 10:59	27° \mathbb{I} 34'48	
	-11066 May 06 j 17:10	0° \mathcal{H}		asc. node	-11064 Oct 12 j 22:13	29° \mathbb{I} 18'02	
evening rise	-11066 May 21 j 08:08	18° \mathcal{H} 20'06		greatest brilliancy	-11064 Oct 12 j 21:18	29° \mathbb{I} 17'15	-4.8m
	-11066 May 30 j 15:11	0° Υ			-11064 Oct 14 j 18:39	0° \mathcal{E}	
	-11066 Jun 23 j 13:11	0° \mathcal{B}		morning max el	-11064 Nov 21 j 22:22	29° \mathcal{E} 12'29	46°10'02
	-11066 Jul 17 j 13:16	0° \mathbb{I}			-11064 Nov 22 j 17:43	0° Ω	
	-11066 Aug 10 j 17:50	0° \mathcal{E}			-11064 Dec 21 j 09:16	0° \mathbb{M}	
desc. node	-11066 Aug 19 j 03:28	10° \mathcal{E} 20'27			-11063 Jan 17 j 05:12	0° Ω	
	-11066 Sep 04 j 05:33	0° Ω		desc. node	-11063 Feb 03 j 04:54	19° Ω 32'44	
	-11066 Sep 29 j 04:34	0° \mathbb{M}			-11063 Feb 12 j 04:03	0° \mathbb{M}	
	-11066 Oct 25 j 00:27	0° Ω			-11063 Mar 09 j 11:11	0° \mathcal{A}	
	-11066 Nov 21 j 22:24	0° \mathbb{M}			-11063 Apr 03 j 05:03	0° \mathcal{B}	
evening max el	-11066 Nov 24 j 22:50	2° \mathbb{M} 59'21	45°14'50		-11063 Apr 27 j 12:19	0° \approx	
asc. node	-11066 Dec 08 j 17:09	15° \mathbb{M} 36'09		morning set	-11063 May 17 j 01:26	24° \approx 25'29	
	-11066 Dec 30 j 05:56	0° \mathcal{A}			-11063 May 21 j 11:58	0° \mathcal{H}	
greatest brilliancy	-11065 Jan 01 j 08:35	0° \mathcal{A} 51'51	-4.7m	asc. node	-11063 May 25 j 10:46	4° \mathcal{H} 58'07	
retrograde	-11065 Jan 12 j 09:22	3° \mathcal{A} 03'15			-11063 Jun 14 j 07:03	0° Υ	
	-11065 Jan 24 j 20:43	30° \mathcal{R} \mathbb{M}		max. Earth dist.	-11063 Jun 23 j 16:10	11° Υ 51'34	1.70819 AU
evening set	-11065 Jan 29 j 22:56	27° \mathbb{M} 13'39					
inferior conj	-11065 Feb 02 j 19:58	24° \mathbb{M} 49'13	8°05'23	superior conj	-11063 Jun 24 j 01:56	12° Υ 22'26	1°01'31
minimum elong	-11065 Feb 02 j 19:30	24° \mathbb{M} 49'58	8°04'56	minimum elong	-11063 Jun 23 j 15:56	11° Υ 50'48	1°01'17
min. Earth dist.	-11065 Feb 03 j 10:40	24° \mathbb{M} 25'59	0.29543 AU		-11063 Jul 08 j 00:30	0° \mathcal{B}	
morning rise	-11065 Feb 06 j 15:57	22° \mathbb{M} 25'53			-11063 Jul 31 j 19:07	0° \mathbb{I}	
direct	-11065 Feb 24 j 21:24	16° \mathbb{M} 17'23		evening rise	-11063 Aug 03 j 17:46	3° \mathbb{I} 42'13	
greatest brilliancy	-11065 Mar 07 j 04:55	18° \mathbb{M} 11'25	-4.7m		-11063 Aug 24 j 17:13	0° \mathcal{E}	
	-11065 Mar 27 j 07:42	0° \mathcal{A}		desc. node	-11063 Sep 15 j 15:07	27° \mathcal{E} 15'29	
desc. node	-11065 Apr 01 j 03:09	3° \mathcal{A} 51'30			-11063 Sep 17 j 20:15	0° Ω	
morning max el	-11065 Apr 15 j 06:28	16° \mathcal{A} 39'44	46°15'21		-11063 Oct 12 j 04:55	0° \mathbb{M}	
	-11065 Apr 28 j 11:01	0° \mathcal{B}			-11063 Nov 05 j 20:26	0° Ω	
	-11065 May 25 j 12:40	0° \approx			-11063 Nov 30 j 22:42	0° \mathbb{M}	
	-11065 Jun 19 j 20:04	0° \mathcal{H}			-11063 Dec 26 j 21:33	0° \mathcal{A}	
	-11065 Jul 14 j 06:35	0° Υ		asc. node	-11062 Jan 05 j 03:14	10° \mathcal{A} 16'45	
asc. node	-11065 Jul 21 j 11:42	8° Υ 58'31			-11062 Jan 23 j 17:00	0° \mathcal{B}	
	-11065 Aug 07 j 06:51	0° \mathcal{B}		evening max el	-11062 Feb 04 j 03:18	11° \mathcal{B} 14'11	44°58'26
	-11065 Aug 31 j 03:59	0° \mathbb{I}			-11062 Feb 26 j 15:51	0° \approx	
	-11065 Sep 24 j 02:51	0° \mathcal{E}		greatest brilliancy	-11062 Mar 14 j 08:40	8° \approx 18'18	-4.7m
	-11065 Oct 18 j 06:04	0° Ω		retrograde	-11062 Mar 24 j 07:39	10° \approx 03'30	
morning set	-11065 Oct 19 j 04:41	1° Ω 09'58		evening set	-11062 Apr 08 j 14:12	5° \approx 44'19	
desc. node	-11065 Nov 11 j 14:34	0° \mathbb{M} 02'37		inferior conj	-11062 Apr 14 j 10:55	2° \approx 23'05	3°14'46
	-11065 Nov 11 j 13:42	0° \mathbb{M}		minimum elong	-11062 Apr 14 j 17:40	2° \approx 13'00	3°12'25
				min. Earth dist.	-11062 Apr 15 j 15:10	1° \approx 40'53	0.27730 AU

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11062 Apr 18 j 11:55	30° \mathbb{R} \mathbb{Z}		desc. node	-11060 Oct 13 j 03:36	13° \mathbb{Q} 34'09	
morning rise	-11062 Apr 20 j 19:57	28° \mathbb{Z} 42'35		evening rise	-11060 Oct 22 j 20:03	25° \mathbb{Q} 32'35	
desc. node	-11062 Apr 28 j 14:17	25° \mathbb{Z} 27'20			-11060 Oct 26 j 10:44	0° \mathbb{M}	
direct	-11062 May 05 j 20:36	24° \mathbb{Z} 24'44			-11060 Nov 19 j 20:12	0° \mathbb{L}	
greatest brilliancy	-11062 May 17 j 16:57	26° \mathbb{Z} 55'54	-4.8m		-11060 Dec 14 j 09:12	0° \mathbb{M}	
	-11062 May 23 j 23:39	0° \approx			-11059 Jan 08 j 03:34	0° \mathbb{J}	
morning max el	-11062 Jun 25 j 05:32	26° \approx 43'49	46°39'31	asc. node	-11059 Feb 01 j 13:54	29° \mathbb{J} 08'08	
	-11062 Jun 28 j 10:31	0° \mathbb{H}			-11059 Feb 02 j 07:30	0° \mathbb{Z}	
	-11062 Jul 25 j 16:23	0° \mathbb{Y}			-11059 Feb 28 j 03:40	0° \approx	
asc. node	-11062 Aug 18 j 00:56	27° \mathbb{Y} 38'28			-11059 Mar 27 j 04:16	0° \mathbb{H}	
	-11062 Aug 19 j 23:52	0° \mathbb{B}		evening max el	-11059 Apr 18 j 10:32	22° \mathbb{H} 51'36	46°26'23
	-11062 Sep 13 j 14:05	0° \mathbb{I}			-11059 Apr 26 j 00:45	0° \mathbb{Y}	
	-11062 Oct 07 j 23:43	0° \mathbb{G}		desc. node	-11059 May 26 j 00:40	21° \mathbb{Y} 22'02	
	-11062 Nov 01 j 10:48	0° \mathbb{Q}		greatest brilliancy	-11059 May 28 j 17:07	22° \mathbb{Y} 23'15	-4.9m
	-11062 Nov 26 j 00:53	0° \mathbb{M}		retrograde	-11059 Jun 07 j 10:19	24° \mathbb{Y} 06'42	
desc. node	-11062 Dec 09 j 04:04	15° \mathbb{M} 59'15		evening set	-11059 Jun 23 j 04:59	19° \mathbb{Y} 21'36	
	-11062 Dec 20 j 16:24	0° \mathbb{L}		min. Earth dist.	-11059 Jun 27 j 14:26	16° \mathbb{Y} 48'37	0.26448 AU
morning set	-11062 Dec 31 j 08:59	13° \mathbb{L} 01'32		inferior conj	-11059 Jun 28 j 03:08	16° \mathbb{Y} 29'41	-7°05'59
	-11061 Jan 14 j 06:41	0° \mathbb{M}		minimum elong	-11059 Jun 27 j 17:08	16° \mathbb{Y} 44'36	7°04'00
max. Earth dist.	-11061 Feb 02 j 14:29	23° \mathbb{M} 40'40	1.73720 AU	morning rise	-11059 Jul 02 j 05:22	14° \mathbb{Y} 06'12	
				direct	-11059 Jul 18 j 12:06	9° \mathbb{Y} 01'49	
superior conj	-11061 Feb 06 j 00:22	27° \mathbb{M} 52'12	-1°20'29	greatest brilliancy	-11059 Jul 28 j 20:00	11° \mathbb{Y} 03'31	-4.9m
minimum elong	-11061 Feb 06 j 01:29	27° \mathbb{M} 55'39	1°20'58		-11059 Aug 25 j 07:10	0° \mathbb{B}	
	-11061 Feb 07 j 17:57	0° \mathbb{J}		morning max el	-11059 Sep 07 j 02:13	12° \mathbb{B} 25'11	46°36'08
	-11061 Mar 04 j 02:10	0° \mathbb{Z}		asc. node	-11059 Sep 14 j 13:11	20° \mathbb{B} 12'05	
evening rise	-11061 Mar 13 j 02:42	11° \mathbb{Z} 08'57			-11059 Sep 23 j 13:53	0° \mathbb{I}	
	-11061 Mar 28 j 08:29	0° \approx			-11059 Oct 19 j 22:13	0° \mathbb{G}	
asc. node	-11061 Mar 30 j 10:57	2° \approx 36'07			-11059 Nov 14 j 11:15	0° \mathbb{Q}	
	-11061 Apr 21 j 14:22	0° \mathbb{H}			-11059 Dec 09 j 18:28	0° \mathbb{M}	
	-11061 May 15 j 21:04	0° \mathbb{Y}			-11058 Jan 03 j 22:24	0° \mathbb{L}	
	-11061 Jun 09 j 06:19	0° \mathbb{B}		desc. node	-11058 Jan 05 j 17:42	2° \mathbb{L} 09'32	
	-11061 Jul 03 j 21:08	0° \mathbb{I}			-11058 Jan 28 j 21:35	0° \mathbb{M}	
desc. node	-11061 Jul 21 j 18:48	21° \mathbb{I} 29'28			-11058 Feb 22 j 14:15	0° \mathbb{J}	
	-11061 Jul 28 j 23:12	0° \mathbb{G}		morning set	-11058 Mar 08 j 19:10	17° \mathbb{J} 25'19	
	-11061 Aug 24 j 00:48	0° \mathbb{Q}			-11058 Mar 19 j 00:00	0° \mathbb{Z}	
evening max el	-11061 Sep 13 j 00:49	21° \mathbb{Q} 26'40	46°58'34	max. Earth dist.	-11058 Apr 08 j 09:21	25° \mathbb{Z} 17'48	1.72438 AU
	-11061 Sep 21 j 17:09	0° \mathbb{M}			-11058 Apr 12 j 04:00	0° \approx	
greatest brilliancy	-11061 Oct 22 j 18:09	22° \mathbb{M} 38'50	-4.8m				
retrograde	-11061 Nov 02 j 18:34	24° \mathbb{M} 58'13		superior conj	-11058 Apr 12 j 21:23	0° \approx 54'09	-0°31'50
asc. node	-11061 Nov 10 j 09:05	23° \mathbb{M} 44'34		minimum elong	-11058 Apr 13 j 03:06	1° \approx 11'58	0°32'08
evening set	-11061 Nov 17 j 18:40	20° \mathbb{M} 21'35		asc. node	-11058 Apr 26 j 23:41	18° \approx 30'12	
inferior conj	-11061 Nov 23 j 22:18	16° \mathbb{M} 32'05	3°04'47		-11058 May 06 j 04:08	0° \mathbb{H}	
minimum elong	-11061 Nov 23 j 16:23	16° \mathbb{M} 41'40	3°03'23	evening rise	-11058 May 19 j 01:02	16° \mathbb{H} 07'48	
min. Earth dist.	-11061 Nov 23 j 07:47	16° \mathbb{M} 55'33	0.28747 AU		-11058 May 30 j 02:21	0° \mathbb{Y}	
morning rise	-11061 Nov 29 j 14:47	12° \mathbb{M} 59'41			-11058 Jun 23 j 00:35	0° \mathbb{B}	
direct	-11061 Dec 15 j 04:30	8° \mathbb{M} 10'47			-11058 Jul 17 j 00:58	0° \mathbb{I}	
greatest brilliancy	-11061 Dec 24 j 04:01	9° \mathbb{M} 40'14	-4.7m		-11058 Aug 10 j 05:53	0° \mathbb{G}	
	-11060 Jan 24 j 08:11	0° \mathbb{L}		desc. node	-11058 Aug 18 j 05:43	9° \mathbb{G} 49'51	
morning max el	-11060 Feb 01 j 22:42	7° \mathbb{L} 50'45	45°58'51		-11058 Sep 03 j 18:08	0° \mathbb{Q}	
	-11060 Feb 23 j 22:34	0° \mathbb{M}			-11058 Sep 28 j 18:02	0° \mathbb{M}	
desc. node	-11060 Mar 02 j 17:38	8° \mathbb{M} 21'12			-11058 Oct 24 j 15:51	0° \mathbb{L}	
	-11060 Mar 22 j 04:12	0° \mathbb{J}			-11058 Nov 21 j 19:25	0° \mathbb{M}	
	-11060 Apr 16 j 22:02	0° \mathbb{Z}		evening max el	-11058 Nov 22 j 13:55	0° \mathbb{M} 45'32	45°17'17
	-11060 May 11 j 18:03	0° \approx		asc. node	-11058 Dec 07 j 19:19	14° \mathbb{M} 37'41	
	-11060 Jun 04 j 23:50	0° \mathbb{H}		greatest brilliancy	-11058 Dec 30 j 01:39	28° \mathbb{M} 45'48	-4.7m
greatest brilliancy	-11060 Jun 20 j 07:01	19° \mathbb{H} 11'04	-3.9m		-11057 Jan 02 j 21:55	0° \mathbb{J}	
asc. node	-11060 Jun 22 j 00:19	21° \mathbb{H} 21'03		retrograde	-11057 Jan 10 j 01:58	0° \mathbb{J} 57'24	
	-11060 Jun 28 j 20:59	0° \mathbb{Y}			-11057 Jan 17 j 00:40	30° \mathbb{R} \mathbb{M}	
	-11060 Jul 22 j 14:09	0° \mathbb{B}		evening set	-11057 Jan 27 j 15:16	25° \mathbb{M} 08'30	
morning set	-11060 Jul 29 j 15:19	8° \mathbb{B} 55'19		inferior conj	-11057 Jan 31 j 13:08	22° \mathbb{M} 42'37	8°04'44
	-11060 Aug 15 j 07:26	0° \mathbb{I}		minimum elong	-11057 Jan 31 j 11:59	22° \mathbb{M} 44'26	8°04'15
	-11060 Sep 08 j 03:53	0° \mathbb{G}		min. Earth dist.	-11057 Feb 01 j 02:54	22° \mathbb{M} 20'48	0.29561 AU
				morning rise	-11057 Feb 04 j 08:34	20° \mathbb{M} 19'41	
superior conj	-11060 Sep 09 j 16:45	1° \mathbb{G} 55'27	1°05'53	direct	-11057 Feb 22 j 13:58	14° \mathbb{M} 10'21	
minimum elong	-11060 Sep 10 j 04:23	2° \mathbb{G} 31'55	1°06'09	greatest brilliancy	-11057 Mar 04 j 20:27	16° \mathbb{M} 02'55	-4.7m
max. Earth dist.	-11060 Sep 16 j 23:37	11° \mathbb{G} 02'16	1.71565 AU		-11057 Mar 27 j 17:26	0° \mathbb{J}	
	-11060 Oct 02 j 05:00	0° \mathbb{Q}		desc. node	-11057 Mar 31 j 05:24	2° \mathbb{J} 53'36	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning max el	-11057 Apr 12 j 21:33	14° ♁ 26'25	46°14'37		-11055 Oct 11 j 16:32	0° ♁	
	-11057 Apr 28 j 05:06	0° ♁			-11055 Nov 05 j 08:26	0° ♁	
	-11057 May 25 j 03:07	0° ♁			-11055 Nov 30 j 11:33	0° ♁	
	-11057 Jun 19 j 09:01	0° ♁			-11055 Dec 26 j 12:14	0° ♁	
	-11057 Jul 13 j 18:46	0° ♁		asc. node	-11054 Jan 04 j 05:35	9° ♁ 40'02	
asc. node	-11057 Jul 20 j 14:00	8° ♁ 28'12			-11054 Jan 23 j 12:32	0° ♁	
	-11057 Aug 06 j 18:38	0° ♁		evening max el	-11054 Feb 01 j 18:02	9° ♁ 00'53	44°57'09
	-11057 Aug 30 j 15:31	0° ♁			-11054 Feb 27 j 15:46	0° ♁	
	-11057 Sep 23 j 14:13	0° ♁		greatest brilliancy	-11054 Mar 11 j 20:55	6° ♁ 01'20	-4.7m
morning set	-11057 Oct 16 j 15:24	28° ♁ 39'49		retrograde	-11054 Mar 21 j 21:41	7° ♁ 47'44	
	-11057 Oct 17 j 17:18	0° ♁		evening set	-11054 Apr 06 j 06:09	3° ♁ 24'56	
desc. node	-11057 Nov 10 j 16:36	29° ♁ 34'45		inferior conj	-11054 Apr 12 j 00:45	0° ♁ 06'05	3°33'53
	-11057 Nov 11 j 00:49	0° ♁		minimum elong	-11054 Apr 12 j 08:01	29° ♁ 55'14	3°31'25
					-11054 Apr 12 j 04:50	30° ♁	
superior conj	-11057 Nov 26 j 19:04	19° ♁ 22'00	-0°35'04	min. Earth dist.	-11054 Apr 13 j 05:33	29° ♁ 23'03	0.27810 AU
minimum elong	-11057 Nov 26 j 11:39	18° ♁ 59'13	0°34'35	morning rise	-11054 Apr 18 j 08:48	26° ♁ 26'52	
max. Earth dist.	-11057 Nov 28 j 13:37	21° ♁ 32'32	1.73392 AU	desc. node	-11054 Apr 27 j 16:25	22° ♁ 46'17	
	-11057 Dec 05 j 11:00	0° ♁		direct	-11054 May 03 j 11:51	22° ♁ 06'07	
	-11057 Dec 29 j 21:58	0° ♁		greatest brilliancy	-11054 May 15 j 07:39	24° ♁ 37'11	-4.8m
evening rise	-11056 Jan 03 j 17:25	5° ♁ 54'01			-11054 May 25 j 09:40	0° ♁	
	-11056 Jan 23 j 09:07	0° ♁		morning max el	-11054 Jun 22 j 21:13	24° ♁ 25'27	46°39'04
greatest brilliancy	-11056 Jan 26 j 04:21	3° ♁ 25'56	-3.9m		-11054 Jun 28 j 07:40	0° ♁	
	-11056 Feb 16 j 21:35	0° ♁			-11054 Jul 25 j 08:13	0° ♁	
asc. node	-11056 Mar 01 j 01:12	16° ♁ 01'23		asc. node	-11054 Aug 17 j 03:10	27° ♁ 03'19	
	-11056 Mar 12 j 13:28	0° ♁			-11054 Aug 19 j 13:37	0° ♁	
	-11056 Apr 06 j 10:51	0° ♁			-11054 Sep 13 j 02:46	0° ♁	
	-11056 May 01 j 16:19	0° ♁			-11054 Oct 07 j 11:45	0° ♁	
	-11056 May 27 j 12:05	0° ♁			-11054 Oct 31 j 22:24	0° ♁	
desc. node	-11056 Jun 22 j 10:47	28° ♁ 40'10			-11054 Nov 25 j 12:10	0° ♁	
	-11056 Jun 23 j 17:04	0° ♁		desc. node	-11054 Dec 08 j 06:12	15° ♁ 31'53	
evening max el	-11056 Jun 30 j 17:56	7° ♁ 16'02	47°51'01		-11054 Dec 20 j 03:25	0° ♁	
	-11056 Jul 26 j 00:19	0° ♁		morning set	-11054 Dec 29 j 01:18	10° ♁ 51'31	
greatest brilliancy	-11056 Aug 11 j 11:38	9° ♁ 22'31	-4.9m		-11053 Jan 13 j 17:33	0° ♁	
retrograde	-11056 Aug 20 j 21:38	11° ♁ 05'42		max. Earth dist.	-11053 Jan 31 j 13:53	21° ♁ 51'57	1.73741 AU
evening set	-11056 Sep 06 j 12:56	5° ♁ 35'01					
min. Earth dist.	-11056 Sep 10 j 05:09	3° ♁ 18'03	0.27107 AU	superior conj	-11053 Feb 03 j 19:35	25° ♁ 50'34	-1°20'38
inferior conj	-11056 Sep 10 j 16:59	2° ♁ 59'17	-6°45'44	minimum elong	-11053 Feb 03 j 20:08	25° ♁ 52'13	1°21'07
minimum elong	-11056 Sep 11 j 02:44	2° ♁ 43'52	6°43'10		-11053 Feb 07 j 04:46	0° ♁	
morning rise	-11056 Sep 15 j 16:54	29° ♁ 55'38			-11053 Mar 03 j 13:02	0° ♁	
	-11056 Sep 15 j 13:52	30° ♁		evening rise	-11053 Mar 10 j 22:27	9° ♁ 07'58	
direct	-11056 Sep 30 j 23:59	25° ♁ 11'36			-11053 Mar 27 j 19:32	0° ♁	
greatest brilliancy	-11056 Oct 10 j 12:05	26° ♁ 55'21	-4.9m	asc. node	-11053 Mar 29 j 13:07	2° ♁ 08'34	
asc. node	-11056 Oct 12 j 00:31	27° ♁ 29'19			-11053 Apr 21 j 01:43	0° ♁	
	-11056 Oct 17 j 08:20	0° ♁			-11053 May 15 j 08:52	0° ♁	
morning max el	-11056 Nov 19 j 12:27	26° ♁ 52'56	46°10'48		-11053 Jun 08 j 18:42	0° ♁	
	-11056 Nov 22 j 15:58	0° ♁			-11053 Jul 03 j 10:19	0° ♁	
	-11056 Dec 21 j 01:17	0° ♁		desc. node	-11053 Jul 20 j 21:08	20° ♁ 54'52	
	-11055 Jan 16 j 18:47	0° ♁			-11053 Jul 28 j 13:39	0° ♁	
desc. node	-11055 Feb 02 j 07:10	19° ♁ 02'31			-11053 Aug 23 j 17:52	0° ♁	
	-11055 Feb 11 j 16:22	0° ♁		evening max el	-11053 Sep 10 j 17:58	19° ♁ 13'51	47°02'16
	-11055 Mar 08 j 22:48	0° ♁			-11053 Sep 21 j 18:47	0° ♁	
	-11055 Apr 02 j 16:17	0° ♁		greatest brilliancy	-11053 Oct 20 j 12:00	20° ♁ 28'04	-4.8m
	-11055 Apr 26 j 23:22	0° ♁		retrograde	-11053 Oct 31 j 12:25	22° ♁ 47'06	
morning set	-11055 May 14 j 18:08	22° ♁ 12'44		asc. node	-11053 Nov 09 j 11:12	21° ♁ 05'07	
	-11055 May 20 j 22:59	0° ♁		evening set	-11053 Nov 15 j 11:07	18° ♁ 11'38	
asc. node	-11055 May 24 j 12:49	4° ♁ 29'55		min. Earth dist.	-11053 Nov 21 j 00:06	14° ♁ 45'35	0.28687 AU
	-11055 Jun 13 j 18:06	0° ♁		inferior conj	-11053 Nov 21 j 15:17	14° ♁ 21'02	2°47'00
max. Earth dist.	-11055 Jun 21 j 00:50	9° ♁ 12'13	1.70845 AU	minimum elong	-11053 Nov 21 j 09:51	14° ♁ 29'50	2°45'44
				morning rise	-11053 Nov 27 j 09:24	10° ♁ 46'31	
superior conj	-11055 Jun 21 j 15:10	9° ♁ 57'31	0°59'03	direct	-11053 Dec 12 j 21:10	6° ♁ 00'51	
minimum elong	-11055 Jun 21 j 05:13	9° ♁ 26'04	0°58'46	greatest brilliancy	-11053 Dec 21 j 19:15	7° ♁ 29'35	-4.7m
	-11055 Jul 07 j 11:36	0° ♁			-11052 Jan 24 j 10:19	0° ♁	
	-11055 Jul 31 j 06:17	0° ♁		morning max el	-11052 Jan 30 j 15:36	5° ♁ 44'12	45°58'35
evening rise	-11055 Aug 01 j 02:37	1° ♁ 03'59			-11052 Feb 23 j 15:13	0° ♁	
	-11055 Aug 24 j 04:28	0° ♁		desc. node	-11052 Mar 01 j 19:48	7° ♁ 44'44	
desc. node	-11055 Sep 14 j 17:21	26° ♁ 47'10			-11052 Mar 21 j 18:00	0° ♁	
	-11055 Sep 17 j 07:39	0° ♁			-11052 Apr 16 j 10:33	0° ♁	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11052 May 11 j 05:54	0°♊		asc. node	-11050 Dec 06 j 21:45	13°♌38'27	
	-11052 Jun 04 j 11:21	0°♋		greatest brilliancy	-11050 Dec 27 j 18:27	26°♌39'40	-4.7m
greatest brilliancy	-11052 Jun 21 j 03:17	20°♋54'33	-3.9m	retrograde	-11049 Jan 07 j 19:02	28°♌52'21	
asc. node	-11052 Jun 21 j 02:34	20°♋52'17		evening set	-11049 Jan 25 j 07:37	23°♌04'12	
	-11052 Jun 28 j 08:19	0°♌		inferior conj	-11049 Jan 29 j 06:35	20°♌36'40	8°03'17
	-11052 Jul 22 j 01:27	0°♍		minimum elong	-11049 Jan 29 j 04:47	20°♌39'30	8°02'48
morning set	-11052 Jul 27 j 01:24	6°♍19'40		min. Earth dist.	-11049 Jan 29 j 19:23	20°♌16'21	0.29577 AU
	-11052 Aug 14 j 18:43	0°♎		morning rise	-11049 Feb 02 j 01:47	18°♌13'53	
				direct	-11049 Feb 20 j 06:34	12°♌03'54	
superior conj	-11052 Sep 07 j 00:52	29°♎15'19	1°08'16	greatest brilliancy	-11049 Mar 02 j 12:35	13°♌55'40	-4.7m
minimum elong	-11052 Sep 07 j 12:09	29°♎50'42	1°08'34		-11049 Mar 28 j 00:30	0°♏	
	-11052 Sep 07 j 15:08	0°♏		desc. node	-11049 Mar 30 j 07:31	1°♏56'47	
max. Earth dist.	-11052 Sep 14 j 10:09	8°♏30'05	1.71496 AU	morning max el	-11049 Apr 10 j 13:12	12°♏14'32	46°13'42
	-11052 Oct 01 j 16:12	0°♐			-11049 Apr 27 j 22:53	0°♑	
desc. node	-11052 Oct 12 j 05:40	13°♐05'52			-11049 May 24 j 17:37	0°♒	
evening rise	-11052 Oct 20 j 06:34	23°♐02'23			-11049 Jun 18 j 22:08	0°♋	
	-11052 Oct 25 j 21:54	0°♑			-11049 Jul 13 j 07:12	0°♌	
	-11052 Nov 19 j 07:24	0°♒		asc. node	-11049 Jul 19 j 16:12	7°♌56'44	
	-11052 Dec 13 j 20:35	0°♓			-11049 Aug 06 j 06:39	0°♍	
	-11051 Jan 07 j 15:24	0°♏			-11049 Aug 30 j 03:15	0°♎	
asc. node	-11051 Jan 31 j 16:13	28°♏37'34			-11049 Sep 23 j 01:46	0°♏	
	-11051 Feb 01 j 20:13	0°♑		morning set	-11049 Oct 14 j 01:58	26°♏08'28	
	-11051 Feb 27 j 18:06	0°♒			-11049 Oct 17 j 04:42	0°♐	
	-11051 Mar 26 j 22:20	0°♋		desc. node	-11049 Nov 09 j 18:45	29°♐06'40	
evening max el	-11051 Apr 15 j 24:00	20°♋28'59	46°22'20		-11049 Nov 10 j 12:05	0°♑	
	-11051 Apr 26 j 06:09	0°♌					
desc. node	-11051 May 25 j 02:56	19°♌30'20		superior conj	-11049 Nov 24 j 08:52	17°♑02'42	-0°31'58
greatest brilliancy	-11051 May 26 j 04:27	19°♌53'01	-4.9m	minimum elong	-11049 Nov 24 j 01:56	16°♑41'24	0°31'29
retrograde	-11051 Jun 04 j 21:26	21°♌35'52		max. Earth dist.	-11049 Nov 26 j 07:00	19°♑24'16	1.73345 AU
evening set	-11051 Jun 20 j 12:38	16°♌57'11			-11049 Dec 04 j 22:10	0°♒	
min. Earth dist.	-11051 Jun 25 j 03:07	14°♌17'15	0.26448 AU		-11049 Dec 29 j 09:05	0°♓	
inferior conj	-11051 Jun 25 j 14:43	13°♌59'55	-6°50'54	evening rise	-11048 Jan 01 j 11:20	3°♓47'39	
minimum elong	-11051 Jun 25 j 04:30	14°♌15'11	6°48'48		-11048 Jan 22 j 20:18	0°♏	
morning rise	-11051 Jun 29 j 20:24	11°♌31'30		greatest brilliancy	-11048 Jan 26 j 07:28	4°♏14'40	-3.9m
direct	-11051 Jul 16 j 00:08	6°♌32'09			-11048 Feb 16 j 09:02	0°♑	
greatest brilliancy	-11051 Jul 26 j 09:29	8°♌34'33	-4.9m	asc. node	-11048 Feb 29 j 03:25	15°♑32'37	
	-11051 Aug 25 j 12:30	0°♍			-11048 Mar 12 j 01:26	0°♒	
morning max el	-11051 Sep 04 j 13:47	9°♍53'02	46°36'45		-11048 Apr 05 j 23:38	0°♋	
asc. node	-11051 Sep 13 j 15:25	19°♍23'33			-11048 May 01 j 06:25	0°♌	
	-11051 Sep 23 j 08:10	0°♎			-11048 May 27 j 04:26	0°♍	
	-11051 Oct 19 j 13:08	0°♏		desc. node	-11048 Jun 21 j 13:07	27°♍51'06	
	-11051 Nov 14 j 00:32	0°♐			-11048 Jun 23 j 14:31	0°♎	
	-11051 Dec 09 j 06:46	0°♑		evening max el	-11048 Jun 28 j 07:30	4°♎49'37	47°50'02
	-11050 Jan 03 j 10:05	0°♒			-11048 Jul 27 j 00:34	0°♏	
desc. node	-11050 Jan 04 j 19:57	1°♒41'25		greatest brilliancy	-11048 Aug 09 j 02:37	6°♏56'08	-4.9m
	-11050 Jan 28 j 08:52	0°♓		retrograde	-11048 Aug 18 j 11:26	8°♏38'33	
	-11050 Feb 22 j 01:16	0°♏		evening set	-11048 Sep 04 j 05:43	3°♏03'40	
morning set	-11050 Mar 06 j 14:48	15°♏24'23		inferior conj	-11048 Sep 08 j 06:45	0°♏33'02	-7°00'05
	-11050 Mar 18 j 10:56	0°♑		minimum elong	-11048 Sep 08 j 16:22	0°♏17'52	6°57'39
max. Earth dist.	-11050 Apr 06 j 02:36	23°♑08'01	1.72504 AU	min. Earth dist.	-11048 Sep 07 j 19:01	0°♏51'34	0.27069 AU
					-11048 Sep 09 j 03:43	30°♒♎	
superior conj	-11050 Apr 10 j 16:26	28°♑49'48	-0°34'35	morning rise	-11048 Sep 13 j 03:20	27°♎34'38	
minimum elong	-11050 Apr 10 j 22:31	29°♑08'44	0°34'52	direct	-11048 Sep 28 j 12:47	22°♎46'07	
	-11050 Apr 11 j 14:59	0°♒		greatest brilliancy	-11048 Oct 08 j 02:18	24°♎31'12	-4.9m
asc. node	-11050 Apr 26 j 01:47	18°♒02'09		asc. node	-11048 Oct 11 j 02:39	25°♎43'02	
	-11050 May 05 j 15:15	0°♋			-11048 Oct 18 j 23:53	0°♏	
evening rise	-11050 May 16 j 17:50	13°♋54'55		morning max el	-11048 Nov 17 j 03:10	24°♏33'54	46°11'44
	-11050 May 29 j 13:40	0°♌			-11048 Nov 22 j 13:44	0°♐	
	-11050 Jun 22 j 12:09	0°♍			-11048 Dec 20 j 17:19	0°♑	
	-11050 Jul 16 j 12:48	0°♎			-11047 Jan 16 j 08:29	0°♒	
	-11050 Aug 09 j 18:05	0°♏		desc. node	-11047 Feb 01 j 09:13	18°♒31'03	
desc. node	-11050 Aug 17 j 07:56	9°♏18'45			-11047 Feb 11 j 04:52	0°♓	
	-11050 Sep 03 j 06:51	0°♐			-11047 Mar 08 j 10:36	0°♏	
	-11050 Sep 28 j 07:43	0°♑			-11047 Apr 02 j 03:42	0°♒	
	-11050 Oct 24 j 07:34	0°♒			-11047 Apr 26 j 10:37	0°♓	
evening max el	-11050 Nov 20 j 04:51	28°♒31'07	45°19'59	morning set	-11047 May 12 j 11:21	20°♒01'07	
	-11050 Nov 21 j 17:14	0°♓			-11047 May 20 j 10:12	0°♋	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

asc. node	-11047 May 23 j 15:07	4° X 01'51		min. Earth dist.	-11045 Nov 18 j 16:32	12° M 32'59	0.28624 AU
	-11047 Jun 13 j 05:23	0° Y		inferior conj	-11045 Nov 19 j 08:01	12° M 07'54	2°28'47
max. Earth dist.	-11047 Jun 18 j 10:18	6° Y 34'38	1.70881 AU	minimum elong	-11045 Nov 19 j 03:07	12° M 15'51	2°27'39
				morning rise	-11045 Nov 25 j 03:39	8° M 31'10	
superior conj	-11047 Jun 19 j 04:40	7° Y 32'41	0°56'29	direct	-11045 Dec 10 j 13:28	3° M 49'00	
minimum elong	-11047 Jun 18 j 18:52	7° Y 01'42	0°56'10	greatest brilliancy	-11045 Dec 19 j 10:37	5° M 17'08	-4.7m
	-11047 Jul 06 j 23:00	0° X			-11044 Jan 24 j 11:38	0° L	
evening rise	-11047 Jul 29 j 11:25	28° X 24'22		morning max el	-11044 Jan 28 j 07:32	3° L 34'11	45°58'27
	-11047 Jul 30 j 17:49	0° II			-11044 Feb 23 j 07:53	0° M	
	-11047 Aug 23 j 16:08	0° L		desc. node	-11044 Feb 29 j 21:57	7° M 07'43	
desc. node	-11047 Sep 13 j 19:27	26° L 17'12			-11044 Mar 21 j 07:54	0° X	
	-11047 Sep 16 j 19:26	0° L			-11044 Apr 15 j 23:12	0° Z	
	-11047 Oct 11 j 04:31	0° M			-11044 May 10 j 17:54	0° \approx	
	-11047 Nov 04 j 20:49	0° L			-11044 Jun 03 j 23:00	0° X	
	-11047 Nov 30 j 00:47	0° M		asc. node	-11044 Jun 20 j 04:47	20° X 22'54	
	-11047 Dec 26 j 03:24	0° X		greatest brilliancy	-11044 Jun 21 j 16:00	22° X 13'52	-3.9m
asc. node	-11046 Jan 03 j 07:53	9° X 02'03			-11044 Jun 27 j 19:49	0° Y	
	-11046 Jan 23 j 08:57	0° Z			-11044 Jul 21 j 12:53	0° X	
evening max el	-11046 Jan 30 j 09:44	6° Z 49'20	44°56'03	morning set	-11044 Jul 24 j 12:07	3° X 45'34	
	-11046 Mar 01 j 01:15	0° \approx			-11044 Aug 14 j 06:07	0° II	
greatest brilliancy	-11046 Mar 09 j 09:51	3° \approx 45'25	-4.7m				
retrograde	-11046 Mar 19 j 11:58	5° \approx 32'31		superior conj	-11044 Sep 04 j 09:22	26° II 35'50	1°10'27
evening set	-11046 Apr 03 j 22:39	1° \approx 06'21		minimum elong	-11044 Sep 04 j 20:12	27° II 09'48	1°10'48
	-11046 Apr 05 j 22:37	30° X Z			-11044 Sep 07 j 02:31	0° L	
inferior conj	-11046 Apr 09 j 15:00	27° Z 49'50	3°52'16	max. Earth dist.	-11044 Sep 11 j 20:51	5° L 57'49	1.71433 AU
minimum elong	-11046 Apr 09 j 22:43	27° Z 38'16	3°49'43		-11044 Oct 01 j 03:35	0° L	
min. Earth dist.	-11046 Apr 10 j 20:07	27° Z 06'14	0.27887 AU	desc. node	-11044 Oct 11 j 07:52	12° L 37'21	
morning rise	-11046 Apr 15 j 21:49	24° Z 11'58		evening rise	-11044 Oct 17 j 16:40	20° L 30'01	
desc. node	-11046 Apr 26 j 18:37	20° Z 11'16			-11044 Oct 25 j 09:19	0° M	
direct	-11046 May 01 j 03:43	19° Z 48'32			-11044 Nov 18 j 18:53	0° L	
greatest brilliancy	-11046 May 12 j 22:02	22° Z 18'29	-4.8m		-11044 Dec 13 j 08:16	0° M	
	-11046 May 26 j 10:01	0° \approx			-11043 Jan 07 j 03:31	0° X	
morning max el	-11046 Jun 20 j 12:33	22° \approx 06'05	46°38'22	asc. node	-11043 Jan 30 j 18:24	28° X 05'54	
	-11046 Jun 28 j 04:15	0° X			-11043 Feb 01 j 09:15	0° Z	
	-11046 Jul 25 j 00:02	0° Y			-11043 Feb 27 j 08:55	0° \approx	
asc. node	-11046 Aug 16 j 05:18	26° Y 27'14			-11043 Mar 26 j 17:01	0° X	
	-11046 Aug 19 j 03:34	0° X		evening max el	-11043 Apr 13 j 12:33	18° X 03'59	46°18'20
	-11046 Sep 12 j 15:46	0° II			-11043 Apr 26 j 13:51	0° Y	
	-11046 Oct 07 j 00:10	0° L		greatest brilliancy	-11043 May 23 j 16:14	17° Y 23'13	-4.9m
	-11046 Oct 31 j 10:23	0° L		desc. node	-11043 May 24 j 05:18	17° Y 34'01	
	-11046 Nov 24 j 23:47	0° M		retrograde	-11043 Jun 02 j 08:19	19° Y 05'21	
desc. node	-11046 Dec 07 j 08:27	15° M 03'46		evening set	-11043 Jun 17 j 20:29	14° Y 32'34	
	-11046 Dec 19 j 14:46	0° L		min. Earth dist.	-11043 Jun 22 j 16:13	11° Y 45'40	0.26450 AU
morning set	-11046 Dec 26 j 17:20	8° L 39'42		inferior conj	-11043 Jun 23 j 02:25	11° Y 30'27	-6°35'00
	-11045 Jan 13 j 04:42	0° M		minimum elong	-11043 Jun 22 j 16:02	11° Y 45'56	6°32'48
max. Earth dist.	-11045 Jan 29 j 13:13	20° M 02'08	1.73757 AU	morning rise	-11043 Jun 27 j 11:31	8° Y 57'09	
				direct	-11043 Jul 13 j 11:48	4° Y 02'27	
superior conj	-11045 Feb 01 j 14:44	23° M 47'49	-1°20'42	greatest brilliancy	-11043 Jul 23 j 23:41	6° Y 06'30	-4.9m
minimum elong	-11045 Feb 01 j 14:42	23° M 47'42	1°21'11		-11043 Aug 25 j 16:02	0° X	
	-11045 Feb 06 j 15:52	0° X		morning max el	-11043 Sep 02 j 01:07	7° X 20'09	46°37'28
	-11045 Mar 03 j 00:11	0° Z		asc. node	-11043 Sep 12 j 17:35	18° X 35'35	
evening rise	-11045 Mar 08 j 18:22	7° Z 06'40			-11043 Sep 23 j 02:02	0° II	
	-11045 Mar 27 j 06:52	0° \approx			-11043 Oct 19 j 03:54	0° L	
asc. node	-11045 Mar 28 j 15:18	1° \approx 40'15			-11043 Nov 13 j 13:49	0° L	
	-11045 Apr 20 j 13:19	0° X			-11043 Dec 08 j 19:11	0° M	
	-11045 May 14 j 20:54	0° Y			-11042 Jan 02 j 21:54	0° L	
	-11045 Jun 08 j 07:19	0° X		desc. node	-11042 Jan 03 j 21:59	1° L 12'10	
	-11045 Jul 02 j 23:46	0° II			-11042 Jan 27 j 20:17	0° M	
desc. node	-11045 Jul 19 j 23:16	20° II 18'48			-11042 Feb 21 j 12:25	0° X	
	-11045 Jul 28 j 04:29	0° L		morning set	-11042 Mar 04 j 10:03	13° X 22'01	
	-11045 Aug 23 j 11:38	0° L			-11042 Mar 17 j 21:57	0° Z	
evening max el	-11045 Sep 08 j 10:55	16° L 59'09	47°05'34	max. Earth dist.	-11042 Apr 03 j 21:47	21° Z 04'08	1.72566 AU
	-11045 Sep 21 j 22:30	0° M					
greatest brilliancy	-11045 Oct 18 j 06:19	18° M 15'53	-4.8m	superior conj	-11042 Apr 08 j 11:21	26° Z 44'57	-0°37'16
retrograde	-11045 Oct 29 j 05:44	20° M 33'33		minimum elong	-11042 Apr 08 j 17:46	27° Z 04'55	0°37'34
asc. node	-11045 Nov 08 j 13:37	18° M 18'23			-11042 Apr 11 j 02:01	0° \approx	
evening set	-11045 Nov 13 j 03:29	15° M 59'25		asc. node	-11042 Apr 25 j 04:04	17° \approx 34'32	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11042 May 05 j 02:25	0° H			-11040 Oct 20 j 03:13	0° G	
evening rise	-11042 May 14 j 10:50	11° H 42'35		morning max el	-11040 Nov 14 j 18:36	22° G 17'16	46°12'42
	-11042 May 29 j 01:03	0° Y			-11040 Nov 22 j 10:28	0° Q	
	-11042 Jun 21 j 23:45	0° B			-11040 Dec 20 j 08:48	0° P	
	-11042 Jul 16 j 00:40	0° II			-11039 Jan 15 j 21:48	0° A	
	-11042 Aug 09 j 06:17	0° G		desc. node	-11039 Jan 31 j 11:22	18° A 00'44	
desc. node	-11042 Aug 16 j 10:06	8° G 47'37			-11039 Feb 10 j 17:03	0° M	
	-11042 Sep 02 j 19:35	0° Q			-11039 Mar 07 j 22:09	0° X	
	-11042 Sep 27 j 21:25	0° P			-11039 Apr 01 j 14:56	0° Z	
	-11042 Oct 23 j 23:26	0° A			-11039 Apr 25 j 21:42	0° \approx	
evening max el	-11042 Nov 17 j 19:48	26° A 16'42	45°22'36	morning set	-11039 May 10 j 04:30	17° \approx 49'58	
	-11042 Nov 21 j 15:57	0° M			-11039 May 19 j 21:15	0° H	
asc. node	-11042 Dec 05 j 23:59	12° M 37'11		asc. node	-11039 May 22 j 17:19	3° H 33'58	
greatest brilliancy	-11042 Dec 25 j 10:32	24° M 32'07	-4.7m		-11039 Jun 12 j 16:27	0° Y	
retrograde	-11041 Jan 05 j 12:21	26° M 46'38		max. Earth dist.	-11039 Jun 15 j 18:08	3° Y 52'43	1.70912 AU
evening set	-11041 Jan 22 j 23:31	20° M 59'24					
inferior conj	-11041 Jan 26 j 23:50	18° M 29'52	8°01'09	superior conj	-11039 Jun 16 j 18:14	5° Y 08'52	0°53'48
minimum elong	-11041 Jan 26 j 21:23	18° M 33'45	8°00'39	minimum elong	-11039 Jun 16 j 08:39	4° Y 38'35	0°53'28
min. Earth dist.	-11041 Jan 27 j 11:27	18° M 11'27	0.29594 AU		-11039 Jul 06 j 10:09	0° B	
morning rise	-11041 Jan 30 j 19:06	16° M 07'00		evening rise	-11039 Jul 26 j 20:23	25° B 46'04	
direct	-11041 Feb 17 j 23:13	9° M 56'36			-11039 Jul 30 j 05:05	0° II	
greatest brilliancy	-11041 Feb 28 j 04:34	11° M 47'49	-4.7m		-11039 Aug 23 j 03:32	0° G	
	-11041 Mar 28 j 05:37	0° X		desc. node	-11039 Sep 12 j 21:40	25° G 48'27	
desc. node	-11041 Mar 29 j 09:46	1° X 01'10			-11039 Sep 16 j 06:59	0° Q	
morning max el	-11041 Apr 08 j 05:36	10° X 04'27	46°12'55		-11039 Oct 10 j 16:15	0° P	
	-11041 Apr 27 j 16:20	0° Z			-11039 Nov 04 j 08:57	0° A	
	-11041 May 24 j 07:55	0° \approx			-11039 Nov 29 j 13:48	0° M	
	-11041 Jun 18 j 11:06	0° H			-11039 Dec 25 j 18:26	0° X	
	-11041 Jul 12 j 19:28	0° Y		asc. node	-11038 Jan 02 j 10:06	8° X 24'29	
asc. node	-11041 Jul 18 j 18:16	7° Y 25'14			-11038 Jan 23 j 05:41	0° Z	
	-11041 Aug 05 j 18:32	0° B		evening max el	-11038 Jan 28 j 01:16	4° Z 38'18	44°54'51
	-11041 Aug 29 j 14:53	0° II			-11038 Mar 03 j 02:41	0° \approx	
	-11041 Sep 22 j 13:12	0° G		greatest brilliancy	-11038 Mar 06 j 23:10	1° \approx 30'48	-4.7m
morning set	-11041 Oct 11 j 12:38	23° G 37'40		retrograde	-11038 Mar 17 j 01:41	3° \approx 17'55	
	-11041 Oct 16 j 15:58	0° Q			-11038 Mar 30 j 07:01	30° R Z	
desc. node	-11041 Nov 08 j 20:59	28° Q 39'20		evening set	-11038 Apr 01 j 15:10	28° Z 48'25	
	-11041 Nov 09 j 23:12	0° P		inferior conj	-11038 Apr 07 j 05:12	25° Z 34'18	4°10'10
				minimum elong	-11038 Apr 07 j 13:19	25° Z 22'06	4°07'35
superior conj	-11041 Nov 21 j 22:36	14° P 43'34	-0°28'49	min. Earth dist.	-11038 Apr 08 j 10:44	24° Z 49'54	0.27967 AU
minimum elong	-11041 Nov 21 j 16:12	14° P 23'54	0°28'19	morning rise	-11038 Apr 13 j 10:33	21° Z 57'46	
max. Earth dist.	-11041 Nov 24 j 00:18	17° P 16'11	1.73301 AU	desc. node	-11038 Apr 25 j 20:57	17° Z 41'42	
	-11041 Dec 04 j 09:11	0° A		direct	-11038 Apr 28 j 19:18	17° Z 31'36	
	-11041 Dec 28 j 20:04	0° M		greatest brilliancy	-11038 May 10 j 12:21	20° Z 00'08	-4.8m
evening rise	-11041 Dec 30 j 05:10	1° M 41'28			-11038 May 27 j 03:55	0° \approx	
	-11040 Jan 22 j 07:24	0° X		morning max el	-11038 Jun 18 j 02:58	19° \approx 44'56	46°37'45
greatest brilliancy	-11040 Jan 27 j 02:39	5° X 52'43	-3.9m		-11038 Jun 28 j 00:02	0° H	
	-11040 Feb 15 j 20:26	0° Z			-11038 Jul 24 j 15:24	0° Y	
asc. node	-11040 Feb 28 j 05:36	15° Z 03'56		asc. node	-11038 Aug 15 j 07:34	25° Y 52'31	
	-11040 Mar 11 j 13:22	0° \approx			-11038 Aug 18 j 17:07	0° B	
	-11040 Apr 05 j 12:25	0° H			-11038 Sep 12 j 04:22	0° II	
	-11040 Apr 30 j 20:30	0° Y			-11038 Oct 06 j 12:12	0° G	
	-11040 May 26 j 20:52	0° B			-11038 Oct 30 j 22:00	0° Q	
desc. node	-11040 Jun 20 j 15:14	27° B 01'13			-11038 Nov 24 j 11:03	0° P	
	-11040 Jun 23 j 12:30	0° II		desc. node	-11038 Dec 06 j 10:26	14° P 35'52	
evening max el	-11040 Jun 25 j 21:54	2° II 25'59	47°49'01		-11038 Dec 19 j 01:46	0° A	
	-11040 Jul 28 j 09:41	0° G		morning set	-11038 Dec 24 j 09:24	6° A 29'00	
greatest brilliancy	-11040 Aug 06 j 16:52	4° G 29'23	-4.9m		-11037 Jan 12 j 15:31	0° M	
retrograde	-11040 Aug 16 j 01:34	6° G 11'44		max. Earth dist.	-11037 Jan 27 j 11:41	18° M 10'47	1.73770 AU
evening set	-11040 Sep 01 j 22:25	0° G 32'31					
	-11040 Sep 02 j 19:54	30° R II		superior conj	-11037 Jan 30 j 09:58	21° M 46'27	-1°20'40
inferior conj	-11040 Sep 05 j 20:24	28° II 06'58	-7°13'51	minimum elong	-11037 Jan 30 j 09:21	21° M 44'33	1°21'07
minimum elong	-11040 Sep 06 j 05:50	27° II 52'09	7°11'33		-11037 Feb 06 j 02:37	0° X	
min. Earth dist.	-11040 Sep 05 j 08:25	28° II 25'49	0.27033 AU		-11037 Mar 02 j 11:00	0° Z	
morning rise	-11040 Sep 10 j 13:31	25° II 14'11		evening rise	-11037 Mar 06 j 14:22	5° Z 06'43	
direct	-11040 Sep 26 j 02:08	20° II 20'56			-11037 Mar 26 j 17:52	0° \approx	
greatest brilliancy	-11040 Oct 05 j 15:57	22° II 06'50	-4.9m	asc. node	-11037 Mar 27 j 17:37	1° \approx 13'22	
asc. node	-11040 Oct 10 j 05:02	24° II 01'32			-11037 Apr 20 j 00:41	0° H	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11037 May 14 j 08:44	0°♿				-11034 Jan 02 j 09:28	0°♎		
	-11037 Jun 07 j 19:46	0°♿		desc. node		-11034 Jan 03 j 00:07	0°♎43'56		
	-11037 Jul 02 j 13:04	0°♿				-11034 Jan 27 j 07:27	0°♎		
desc. node	-11037 Jul 19 j 01:30	19°♿43'36				-11034 Feb 20 j 23:21	0°♿		
	-11037 Jul 27 j 19:12	0°♿		morning set		-11034 Mar 02 j 05:31	11°♿20'51		
	-11037 Aug 23 j 05:25	0°♿				-11034 Mar 17 j 08:47	0°♿		
evening max el	-11037 Sep 06 j 02:56	14°♿42'54	47°08'58	max. Earth dist.		-11034 Apr 01 j 18:40	19°♿06'08	1.72624 AU	
	-11037 Sep 22 j 03:29	0°♿							
greatest brilliancy	-11037 Oct 16 j 01:05	16°♿05'14	-4.8m	superior conj		-11034 Apr 06 j 06:40	24°♿41'56	-0°39'53	
retrograde	-11037 Oct 26 j 22:36	18°♿21'01		minimum elong		-11034 Apr 06 j 13:23	25°♿02'50	0°40'11	
asc. node	-11037 Nov 07 j 15:53	15°♿28'29				-11034 Apr 10 j 12:52	0°♿		
evening set	-11037 Nov 10 j 20:02	13°♿48'00		asc. node		-11034 Apr 24 j 06:17	17°♿07'24		
min. Earth dist.	-11037 Nov 16 j 09:21	10°♿21'01	0.28560 AU			-11034 May 04 j 13:24	0°♿		
inferior conj	-11037 Nov 17 j 00:49	9°♿55'55	2°10'19	evening rise		-11034 May 12 j 04:21	9°♿32'36		
minimum elong	-11037 Nov 16 j 20:29	10°♿02'57	2°09'20			-11034 May 28 j 12:14	0°♿		
morning rise	-11037 Nov 22 j 21:50	6°♿16'57				-11034 Jun 21 j 11:11	0°♿		
direct	-11037 Dec 08 j 05:27	1°♿38'11				-11034 Jul 15 j 12:25	0°♿		
greatest brilliancy	-11037 Dec 17 j 02:38	3°♿06'14	-4.7m			-11034 Aug 08 j 18:26	0°♿		
	-11036 Jan 24 j 11:19	0°♿		desc. node		-11034 Aug 15 j 12:22	8°♿16'57		
morning max el	-11036 Jan 25 j 22:44	1°♿23'20	45°58'26			-11034 Sep 02 j 08:20	0°♿		
	-11036 Feb 22 j 23:53	0°♿				-11034 Sep 27 j 11:12	0°♿		
desc. node	-11036 Feb 29 j 00:09	6°♿32'15				-11034 Oct 23 j 15:30	0°♿		
	-11036 Mar 20 j 21:20	0°♿		evening max el		-11034 Nov 15 j 11:27	24°♿04'14	45°25'34	
	-11036 Apr 15 j 11:27	0°♿				-11034 Nov 21 j 15:32	0°♿		
	-11036 May 10 j 05:34	0°♿		asc. node		-11034 Dec 05 j 02:12	11°♿34'41		
	-11036 Jun 03 j 10:23	0°♿		greatest brilliancy		-11034 Dec 23 j 02:29	22°♿25'00	-4.7m	
asc. node	-11036 Jun 19 j 06:50	19°♿53'48		retrograde		-11033 Jan 03 j 06:15	24°♿41'35		
greatest brilliancy	-11036 Jun 22 j 00:06	23°♿19'26	-3.9m	evening set		-11033 Jan 20 j 15:28	18°♿55'29		
	-11036 Jun 27 j 07:05	0°♿		inferior conj		-11033 Jan 24 j 17:14	16°♿23'39	7°58'31	
	-11036 Jul 21 j 00:07	0°♿		minimum elong		-11033 Jan 24 j 14:10	16°♿28'31	7°57'57	
morning set	-11036 Jul 21 j 22:34	1°♿11'05		min. Earth dist.		-11033 Jan 25 j 03:17	16°♿07'43	0.29606 AU	
	-11036 Aug 13 j 17:20	0°♿		morning rise		-11033 Jan 28 j 12:45	14°♿00'29		
				direct		-11033 Feb 15 j 16:28	7°♿50'01		
superior conj	-11036 Sep 01 j 17:34	23°♿56'00	1°12'30	greatest brilliancy		-11033 Feb 25 j 20:07	9°♿40'14	-4.7m	
minimum elong	-11036 Sep 02 j 03:51	24°♿28'15	1°12'52	desc. node		-11033 Mar 28 j 11:59	0°♿07'05		
	-11036 Sep 06 j 13:41	0°♿				-11033 Mar 28 j 08:48	0°♿		
max. Earth dist.	-11036 Sep 09 j 04:39	3°♿17'09	1.71364 AU	morning max el		-11033 Apr 05 j 22:51	7°♿57'02	46°12'08	
	-11036 Sep 30 j 14:43	0°♿				-11033 Apr 27 j 09:17	0°♿		
desc. node	-11036 Oct 10 j 10:05	12°♿09'46				-11033 May 23 j 21:58	0°♿		
evening rise	-11036 Oct 15 j 02:18	17°♿56'59				-11033 Jun 17 j 23:52	0°♿		
	-11036 Oct 24 j 20:27	0°♿				-11033 Jul 12 j 07:36	0°♿		
	-11036 Nov 18 j 06:06	0°♿		asc. node		-11033 Jul 17 j 20:34	6°♿54'53		
	-11036 Dec 12 j 19:41	0°♿				-11033 Aug 05 j 06:18	0°♿		
	-11035 Jan 06 j 15:24	0°♿				-11033 Aug 29 j 02:25	0°♿		
asc. node	-11035 Jan 29 j 20:43	27°♿35'20				-11033 Sep 22 j 00:36	0°♿		
	-11035 Jan 31 j 22:03	0°♿		morning set		-11033 Oct 08 j 23:00	21°♿05'38		
	-11035 Feb 26 j 23:34	0°♿				-11033 Oct 16 j 03:15	0°♿		
	-11035 Mar 26 j 11:48	0°♿		desc. node		-11033 Nov 07 j 23:01	28°♿11'10		
evening max el	-11035 Apr 11 j 00:22	15°♿38'25	46°14'22			-11033 Nov 09 j 10:22	0°♿		
	-11035 Apr 26 j 23:42	0°♿							
greatest brilliancy	-11035 May 21 j 03:38	14°♿54'01	-4.9m	superior conj		-11033 Nov 19 j 11:44	12°♿22'23	-0°25'32	
desc. node	-11035 May 23 j 07:22	15°♿33'30		minimum elong		-11033 Nov 19 j 05:56	12°♿04'32	0°25'03	
retrograde	-11035 May 30 j 19:10	16°♿36'01		max. Earth dist.		-11033 Nov 21 j 17:54	15°♿08'47	1.73254 AU	
evening set	-11035 Jun 15 j 04:25	12°♿08'17				-11033 Dec 03 j 20:14	0°♿		
min. Earth dist.	-11035 Jun 20 j 05:18	9°♿14'49	0.26463 AU	evening rise		-11033 Dec 27 j 22:41	29°♿34'15		
inferior conj	-11035 Jun 20 j 14:04	9°♿01'47	-6°18'18			-11033 Dec 28 j 07:05	0°♿		
minimum elong	-11035 Jun 20 j 03:38	9°♿17'19	6°15'59			-11032 Jan 21 j 18:31	0°♿		
morning rise	-11035 Jun 25 j 02:40	6°♿23'44		greatest brilliancy		-11032 Jan 29 j 04:52	9°♿05'29	-3.9m	
direct	-11035 Jul 10 j 23:32	1°♿33'07				-11032 Feb 15 j 07:53	0°♿		
greatest brilliancy	-11035 Jul 21 j 14:19	3°♿39'33	-4.9m	asc. node		-11032 Feb 27 j 07:58	14°♿35'41		
	-11035 Aug 25 j 17:57	0°♿				-11032 Mar 11 j 01:22	0°♿		
morning max el	-11035 Aug 30 j 13:01	4°♿48'53	46°38'10			-11032 Apr 05 j 01:17	0°♿		
asc. node	-11035 Sep 11 j 19:55	17°♿48'54				-11032 Apr 30 j 10:44	0°♿		
	-11035 Sep 22 j 19:27	0°♿				-11032 May 26 j 13:33	0°♿		
	-11035 Oct 18 j 18:24	0°♿		desc. node		-11032 Jun 19 j 17:32	26°♿11'05		
	-11035 Nov 13 j 02:51	0°♿				-11032 Jun 23 j 11:15	0°♿		
	-11035 Dec 08 j 07:20	0°♿		evening max el		-11032 Jun 23 j 13:13	0°♿04'57	47°47'50	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11032 Jul 30 j 10:31	0°☿		morning set	-11030 Dec 22 j 01:25	4°♁17'22	
greatest brilliancy	-11032 Aug 04 j 06:32	2°☿02'21	-4.9m		-11029 Jan 12 j 02:36	0°♁	
retrograde	-11032 Aug 13 j 15:59	3°☿45'02		max. Earth dist.	-11029 Jan 25 j 08:08	16°♁12'25	1.73783 AU
	-11032 Aug 27 j 03:41	30°♁					
evening set	-11032 Aug 30 j 15:09	28°♁01'42		superior conj	-11029 Jan 28 j 05:06	19°♁44'02	-1°20'31
inferior conj	-11032 Sep 03 j 10:05	25°♁40'59	-7°26'48	minimum elong	-11029 Jan 28 j 03:53	19°♁40'17	1°20'57
minimum elong	-11032 Sep 03 j 19:16	25°♁26'36	7°24'38		-11029 Feb 05 j 13:39	0°♁	
min. Earth dist.	-11032 Sep 02 j 21:32	26°♁00'39	0.26998 AU		-11029 Mar 01 j 22:06	0°☿	
morning rise	-11032 Sep 07 j 23:40	22°♁53'53		evening rise	-11029 Mar 04 j 10:15	3°☿05'37	
direct	-11032 Sep 23 j 16:02	17°♁56'04			-11029 Mar 26 j 05:09	0°≈	
greatest brilliancy	-11032 Oct 03 j 05:13	19°♁41'58	-4.9m	asc. node	-11029 Mar 26 j 19:47	0°≈45'11	
asc. node	-11032 Oct 09 j 07:17	22°♁23'43			-11029 Apr 19 j 12:18	0°♁	
	-11032 Oct 20 j 23:13	0°☿			-11029 May 13 j 20:51	0°♁	
morning max el	-11032 Nov 12 j 10:09	20°☿00'27	46°13'27		-11029 Jun 07 j 08:32	0°♁	
	-11032 Nov 22 j 06:42	0°♁			-11029 Jul 02 j 02:45	0°♁	
	-11032 Dec 20 j 00:14	0°♁		desc. node	-11029 Jul 18 j 03:49	19°♁07'29	
	-11031 Jan 15 j 11:11	0°♁			-11029 Jul 27 j 10:24	0°☿	
desc. node	-11031 Jan 30 j 13:35	17°♁30'17			-11029 Aug 22 j 23:57	0°♁	
	-11031 Feb 10 j 05:19	0°♁		evening max el	-11029 Sep 03 j 18:08	12°♁23'33	47°12'20
	-11031 Mar 07 j 09:48	0°♁			-11029 Sep 22 j 11:00	0°♁	
	-11031 Apr 01 j 02:15	0°☿		greatest brilliancy	-11029 Oct 13 j 20:04	13°♁53'55	-4.8m
	-11031 Apr 25 j 08:53	0°≈		retrograde	-11029 Oct 24 j 15:14	16°♁07'51	
morning set	-11031 May 07 j 21:52	15°≈39'13		asc. node	-11029 Nov 06 j 18:01	12°♁34'02	
	-11031 May 19 j 08:25	0°♁		evening set	-11029 Nov 08 j 12:46	11°♁35'32	
asc. node	-11031 May 21 j 19:23	3°♁05'22		min. Earth dist.	-11029 Nov 14 j 02:26	8°♁08'07	0.28497 AU
	-11031 Jun 12 j 03:39	0°♁		inferior conj	-11029 Nov 14 j 17:42	7°♁43'21	1°51'34
max. Earth dist.	-11031 Jun 12 j 23:33	1°♁02'48	1.70946 AU	minimum elong	-11029 Nov 14 j 13:57	7°♁49'26	1°50'46
				morning rise	-11029 Nov 20 j 15:58	4°♁02'18	
superior conj	-11031 Jun 14 j 08:17	2°♁46'09	0°51'05		-11029 Nov 30 j 15:18	30°♁	
minimum elong	-11031 Jun 13 j 22:59	2°♁16'46	0°50'42	direct	-11029 Dec 05 j 21:02	29°♁26'39	
	-11031 Jul 05 j 21:27	0°♁			-11029 Dec 11 j 06:31	0°♁	
evening rise	-11031 Jul 24 j 05:51	23°♁08'53		greatest brilliancy	-11029 Dec 14 j 19:06	0°♁55'11	-4.7m
	-11031 Jul 29 j 16:29	0°♁		morning max el	-11028 Jan 23 j 13:43	29°♁11'04	45°58'24
	-11031 Aug 22 j 15:03	0°☿			-11028 Jan 24 j 10:20	0°♁	
desc. node	-11031 Sep 11 j 23:55	25°☿19'28			-11028 Feb 22 j 15:57	0°♁	
	-11031 Sep 15 j 18:37	0°♁		desc. node	-11028 Feb 28 j 02:19	5°♁56'00	
	-11031 Oct 10 j 04:08	0°♁			-11028 Mar 20 j 11:00	0°♁	
	-11031 Nov 03 j 21:18	0°♁			-11028 Apr 14 j 23:59	0°☿	
	-11031 Nov 29 j 03:07	0°♁			-11028 May 09 j 17:30	0°≈	
	-11031 Dec 25 j 09:56	0°♁			-11028 Jun 02 j 22:01	0°♁	
asc. node	-11030 Jan 01 j 12:28	7°♁46'13		asc. node	-11028 Jun 18 j 09:08	19°♁24'38	
	-11030 Jan 23 j 03:27	0°☿		greatest brilliancy	-11028 Jun 22 j 00:36	24°♁00'17	-3.9m
evening max el	-11030 Jan 25 j 16:16	2°☿25'18	44°53'50		-11028 Jun 26 j 18:35	0°♁	
greatest brilliancy	-11030 Mar 04 j 13:22	29°♁16'59	-4.7m	morning set	-11028 Jul 19 j 09:08	28°♁36'14	
	-11030 Mar 06 j 22:05	0°≈			-11028 Jul 20 j 11:36	0°♁	
retrograde	-11030 Mar 14 j 15:15	1°≈03'37			-11028 Aug 13 j 04:49	0°♁	
	-11030 Mar 22 j 02:12	30°♁					
evening set	-11030 Mar 30 j 07:58	26°☿30'37		superior conj	-11028 Aug 30 j 01:48	21°♁15'09	1°14'24
inferior conj	-11030 Apr 04 j 19:42	23°☿19'09	4°27'26	minimum elong	-11028 Aug 30 j 11:25	21°♁45'20	1°14'47
minimum elong	-11030 Apr 05 j 04:08	23°☿06'25	4°24'49		-11028 Sep 06 j 01:09	0°☿	
min. Earth dist.	-11030 Apr 06 j 01:50	22°☿33'41	0.28045 AU	max. Earth dist.	-11028 Sep 06 j 08:21	0°☿22'31	1.71299 AU
morning rise	-11030 Apr 10 j 23:22	19°☿44'04			-11028 Sep 30 j 02:11	0°♁	
desc. node	-11030 Apr 24 j 23:02	15°☿17'31		desc. node	-11028 Oct 09 j 12:08	11°♁40'41	
direct	-11030 Apr 26 j 10:35	15°☿14'58		evening rise	-11028 Oct 12 j 11:44	15°♁22'18	
greatest brilliancy	-11030 May 08 j 03:11	17°☿42'22	-4.8m		-11028 Oct 24 j 07:54	0°♁	
	-11030 May 27 j 17:31	0°≈			-11028 Nov 17 j 17:36	0°♁	
morning max el	-11030 Jun 15 j 16:41	17°≈21'36	46°37'02		-11028 Dec 12 j 07:23	0°♁	
	-11030 Jun 27 j 19:28	0°♁			-11027 Jan 06 j 03:35	0°♁	
	-11030 Jul 24 j 06:47	0°♁		asc. node	-11027 Jan 28 j 23:02	27°♁03'47	
asc. node	-11030 Aug 14 j 09:45	25°♁17'05			-11027 Jan 31 j 11:14	0°☿	
	-11030 Aug 18 j 06:47	0°♁			-11027 Feb 26 j 14:44	0°≈	
	-11030 Sep 11 j 17:08	0°♁			-11027 Mar 26 j 07:30	0°♁	
	-11030 Oct 06 j 00:23	0°☿		evening max el	-11027 Apr 08 j 12:34	13°♁13'06	46°10'31
	-11030 Oct 30 j 09:45	0°♁			-11027 Apr 27 j 13:17	0°♁	
	-11030 Nov 23 j 22:30	0°♁		greatest brilliancy	-11027 May 18 j 14:37	12°♁23'47	-4.8m
desc. node	-11030 Dec 05 j 12:37	14°♁07'54		desc. node	-11027 May 22 j 09:39	13°♁27'26	
	-11030 Dec 18 j 12:59	0°♁		retrograde	-11027 May 28 j 06:40	14°♁06'29	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening set	-11027 Jun 12 j 12:38	9°Υ43'10	minimum elong	-11025 Nov 16 j 19:23	9°Π43'41	0°21'42
inferior conj	-11027 Jun 18 j 01:47	6°Υ32'36 -6°00'46	max. Earth dist.	-11025 Nov 19 j 13:05	13°Π05'38	1.73208 AU
minimum elong	-11027 Jun 17 j 15:24	6°Υ48'01 5°58'23		-11025 Dec 03 j 07:26	0°♄	
min. Earth dist.	-11027 Jun 17 j 18:10	6°Υ43'55 0.26477 AU	evening rise	-11025 Dec 25 j 16:03	27°♄26'04	
morning rise	-11027 Jun 22 j 17:56	3°Υ50'05		-11025 Dec 27 j 18:16	0°♍	
	-11027 Jul 01 j 16:05	30°κκ		-11024 Jan 21 j 05:49	0°♌	
direct	-11027 Jul 08 j 11:42	29°κ03'19		-11024 Feb 14 j 19:28	0°♍	
	-11027 Jul 15 j 11:52	0°Υ	asc. node	-11024 Feb 26 j 10:10	14°♍06'37	
greatest brilliancy	-11027 Jul 19 j 04:37	1°Υ11'52 -4.9m		-11024 Mar 10 j 13:30	0°♎	
	-11027 Aug 25 j 18:51	0°♏		-11024 Apr 04 j 14:18	0°♎	
morning max el	-11027 Aug 28 j 01:54	2°♏19'28 46°38'45		-11024 Apr 30 j 01:12	0°Υ	
asc. node	-11027 Sep 10 j 22:08	17°♏01'56		-11024 May 26 j 06:43	0°♏	
	-11027 Sep 22 j 12:47	0°♐	desc. node	-11024 Jun 18 j 19:52	25°♏19'24	
	-11027 Oct 18 j 09:02	0°♑	evening max el	-11024 Jun 21 j 04:42	27°♏43'38	47°46'15
	-11027 Nov 12 j 16:06	0°♒		-11024 Jun 23 j 11:15	0°♐	
	-11027 Dec 07 j 19:44	0°♓	greatest brilliancy	-11024 Aug 01 j 20:02	29°♐33'56	-4.9m
	-11026 Jan 01 j 21:16	0°♑		-11024 Aug 03 j 03:59	0°♑	
desc. node	-11026 Jan 02 j 02:21	0°♑15'15	retrograde	-11024 Aug 11 j 06:02	1°♑16'31	
	-11026 Jan 26 j 18:51	0°♒		-11024 Aug 19 j 00:34	30°κ♐	
	-11026 Feb 20 j 10:31	0°♌	evening set	-11024 Aug 28 j 07:34	25°♐29'32	
morning set	-11026 Feb 28 j 01:03	9°♌19'17	inferior conj	-11024 Aug 31 j 23:28	23°♐13'27	-7°38'57
	-11026 Mar 16 j 19:51	0°♍	minimum elong	-11024 Sep 01 j 08:18	22°♐59'36	7°36'58
max. Earth dist.	-11026 Mar 30 j 16:03	17°♍09'00 1.72684 AU	min. Earth dist.	-11024 Aug 31 j 10:23	23°♐33'55	0.26961 AU
			morning rise	-11024 Sep 05 j 09:23	20°♐32'01	
superior conj	-11026 Apr 04 j 02:01	22°♍38'15 -0°42'26	direct	-11024 Sep 21 j 05:42	15°♐29'57	
minimum elong	-11026 Apr 04 j 08:59	22°♍59'57 0°42'44	greatest brilliancy	-11024 Sep 30 j 18:08	17°♐15'27	-4.9m
	-11026 Apr 09 j 23:59	0°♎	asc. node	-11024 Oct 08 j 09:28	20°♐48'22	
asc. node	-11026 Apr 23 j 08:24	16°♎39'04		-11024 Oct 21 j 14:29	0°♑	
	-11026 May 04 j 00:40	0°♏	morning max el	-11024 Nov 10 j 00:34	17°♑40'10	46°14'12
evening rise	-11026 May 09 j 21:52	7°♏21'45		-11024 Nov 22 j 02:27	0°♒	
	-11026 May 27 j 23:42	0°Υ		-11024 Dec 19 j 15:33	0°♓	
	-11026 Jun 20 j 22:54	0°♏		-11023 Jan 15 j 00:32	0°♑	
	-11026 Jul 15 j 00:26	0°♐	desc. node	-11023 Jan 29 j 15:39	16°♑59'14	
	-11026 Aug 08 j 06:52	0°♑		-11023 Feb 09 j 17:37	0°♒	
desc. node	-11026 Aug 14 j 14:33	7°♑45'10		-11023 Mar 06 j 21:28	0°♌	
	-11026 Sep 01 j 21:23	0°♒		-11023 Mar 31 j 13:35	0°♍	
	-11026 Sep 27 j 01:22	0°♓		-11023 Apr 24 j 20:03	0°♎	
	-11026 Oct 23 j 08:10	0°♑	morning set	-11023 May 05 j 15:35	13°♎29'44	
evening max el	-11026 Nov 13 j 03:59	21°♑53'00 45°28'35		-11023 May 18 j 19:32	0°♏	
	-11026 Nov 21 j 16:38	0°♒	asc. node	-11023 May 20 j 21:43	2°♏37'43	
asc. node	-11026 Dec 04 j 04:39	10°♒30'11	max. Earth dist.	-11023 Jun 10 j 05:26	28°♏14'36	1.70989 AU
greatest brilliancy	-11026 Dec 20 j 18:43	20°♒17'24 -4.7m				
retrograde	-11025 Jan 01 j 00:21	22°♒35'35	superior conj	-11023 Jun 11 j 22:41	0°Υ24'46	0°48'17
evening set	-11025 Jan 18 j 07:15	16°♒51'11	minimum elong	-11023 Jun 11 j 13:42	29°♏56'25	0°47'53
inferior conj	-11025 Jan 22 j 10:36	14°♒16'41 7°55'12		-11023 Jun 11 j 14:50	0°Υ	
minimum elong	-11025 Jan 22 j 06:57	14°♒22'28 7°54'36		-11023 Jul 05 j 08:45	0°♏	
min. Earth dist.	-11025 Jan 22 j 18:51	14°♒03'36 0.29611 AU	evening rise	-11023 Jul 21 j 15:28	20°♏32'05	
morning rise	-11025 Jan 26 j 06:36	11°♒52'47		-11023 Jul 29 j 03:56	0°♐	
direct	-11025 Feb 13 j 09:59	5°♒43'02		-11023 Aug 22 j 02:38	0°♑	
greatest brilliancy	-11025 Feb 23 j 10:52	7°♒31'20 -4.7m	desc. node	-11023 Sep 11 j 02:00	24°♑49'45	
desc. node	-11025 Mar 27 j 14:07	29°♒13'25		-11023 Sep 15 j 06:20	0°♒	
	-11025 Mar 28 j 10:42	0°♌		-11023 Oct 09 j 16:05	0°♓	
morning max el	-11025 Apr 03 j 16:04	5°♌49'19 46°11'15		-11023 Nov 03 j 09:44	0°♑	
	-11025 Apr 27 j 02:06	0°♍		-11023 Nov 28 j 16:34	0°♒	
	-11025 May 23 j 12:05	0°♎		-11023 Dec 25 j 01:41	0°♌	
	-11025 Jun 17 j 12:49	0°♏	asc. node	-11023 Dec 31 j 14:46	7°♌07'21	
	-11025 Jul 11 j 19:55	0°Υ		-11022 Jan 23 j 02:04	0°♍	
asc. node	-11025 Jul 16 j 22:46	6°Υ23'32	evening max el	-11022 Jan 23 j 06:26	0°♍10'20	44°52'58
	-11025 Aug 04 j 18:15	0°♏	greatest brilliancy	-11022 Mar 02 j 03:50	27°♍03'42	-4.7m
	-11025 Aug 28 j 14:08	0°♐	retrograde	-11022 Mar 12 j 04:49	28°♍50'01	
	-11025 Sep 21 j 12:10	0°♑	evening set	-11022 Mar 28 j 00:53	24°♍13'09	
morning set	-11025 Oct 06 j 09:08	18°♑32'24	inferior conj	-11022 Apr 02 j 10:18	21°♍04'40	4°44'11
	-11025 Oct 15 j 14:41	0°♒	minimum elong	-11022 Apr 02 j 19:00	20°♍51'30	4°41'33
desc. node	-11025 Nov 07 j 01:11	27°♒43'03	min. Earth dist.	-11022 Apr 03 j 17:16	20°♍17'50	0.28121 AU
	-11025 Nov 08 j 21:40	0°♓	morning rise	-11022 Apr 08 j 12:07	17°♍31'22	
			direct	-11022 Apr 24 j 01:28	12°♍58'53	
superior conj	-11025 Nov 17 j 00:31	9°♓59'30 -0°22'12	desc. node	-11022 Apr 24 j 01:18	12°♍58'53	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

greatest brilliancy	-11022 May 05 j 18:32	15° Z 25'59	-4.8m		-11020 Oct 23 j 19:04	0° M	
	-11022 May 28 j 03:27	0° \approx			-11020 Nov 17 j 04:52	0° L	
morning max el	-11022 Jun 13 j 06:08	14° \approx 58'18	46°36'28		-11020 Dec 11 j 18:53	0° M	
	-11022 Jun 27 j 14:10	0° H			-11019 Jan 05 j 15:35	0° Z	
	-11022 Jul 23 j 21:47	0° Y		asc. node	-11019 Jan 28 j 01:14	26° Z 32'29	
asc. node	-11022 Aug 13 j 11:57	24° Y 42'17			-11019 Jan 31 j 00:16	0° Z	
	-11022 Aug 17 j 20:13	0° B			-11019 Feb 26 j 05:52	0° \approx	
	-11022 Sep 11 j 05:45	0° II			-11019 Mar 26 j 03:32	0° H	
	-11022 Oct 05 j 12:29	0° E		evening max el	-11019 Apr 06 j 01:23	10° H 50'15	46°06'43
	-11022 Oct 29 j 21:27	0° L			-11019 Apr 28 j 06:53	0° Y	
	-11022 Nov 23 j 09:52	0° M		greatest brilliancy	-11019 May 16 j 01:02	9° Y 53'42	-4.8m
desc. node	-11022 Dec 04 j 14:50	13° M 40'21		desc. node	-11019 May 21 j 12:00	11° Y 16'33	
	-11022 Dec 18 j 00:07	0° L		retrograde	-11019 May 25 j 18:41	11° Y 37'28	
morning set	-11022 Dec 19 j 16:52	2° L 04'18		evening set	-11019 Jun 09 j 20:55	7° Y 18'20	
	-11021 Jan 11 j 13:35	0° M		inferior conj	-11019 Jun 15 j 13:19	4° Y 03'48	-5°42'24
max. Earth dist.	-11021 Jan 23 j 03:33	14° M 11'20	1.73795 AU	minimum elong	-11019 Jun 15 j 03:03	4° Y 18'59	5°39'59
				min. Earth dist.	-11019 Jun 15 j 06:38	4° Y 13'41	0.26490 AU
superior conj	-11021 Jan 25 j 23:57	17° M 41'06	-1°20'15	morning rise	-11019 Jun 20 j 08:59	1° Y 16'57	
minimum elong	-11021 Jan 25 j 22:08	17° M 35'32	1°20'40		-11019 Jun 22 j 20:02	30° R H	
	-11021 Feb 05 j 00:34	0° Z		direct	-11019 Jul 06 j 00:10	26° H 34'03	
	-11021 Mar 01 j 09:05	0° Z		greatest brilliancy	-11019 Jul 16 j 18:09	28° H 43'58	-4.9m
evening rise	-11021 Mar 02 j 06:03	1° Z 04'39			-11019 Jul 19 j 17:07	0° Y	
asc. node	-11021 Mar 25 j 21:59	0° \approx 17'26		morning max el	-11019 Aug 25 j 15:29	29° Y 53'02	46°39'31
	-11021 Mar 25 j 16:20	0° \approx			-11019 Aug 25 j 18:13	0° B	
	-11021 Apr 18 j 23:48	0° H		asc. node	-11019 Sep 10 j 00:19	16° B 16'35	
	-11021 May 13 j 08:48	0° Y			-11019 Sep 22 j 05:21	0° II	
	-11021 Jun 06 j 21:07	0° B			-11019 Oct 17 j 23:05	0° E	
	-11021 Jul 01 j 16:15	0° II			-11019 Nov 12 j 04:53	0° L	
desc. node	-11021 Jul 17 j 05:58	18° II 31'29			-11019 Dec 07 j 07:43	0° M	
	-11021 Jul 27 j 01:29	0° E		desc. node	-11018 Jan 01 j 04:23	29° M 46'53	
	-11021 Aug 22 j 18:40	0° L			-11018 Jan 01 j 08:45	0° L	
evening max el	-11021 Sep 01 j 08:34	10° L 02'41	47°15'27		-11018 Jan 26 j 05:57	0° M	
	-11021 Sep 22 j 21:04	0° M			-11018 Feb 19 j 21:23	0° Z	
greatest brilliancy	-11021 Oct 11 j 14:38	11° M 41'43	-4.8m	morning set	-11018 Feb 25 j 20:19	7° Z 17'52	
retrograde	-11021 Oct 22 j 07:43	13° M 54'15			-11018 Mar 16 j 06:38	0° Z	
asc. node	-11021 Nov 05 j 20:29	9° M 34'37		max. Earth dist.	-11018 Mar 28 j 12:36	15° Z 10'18	1.72740 AU
evening set	-11021 Nov 06 j 05:21	9° M 22'06					
inferior conj	-11021 Nov 12 j 10:19	5° M 30'11	1°32'22	superior conj	-11018 Apr 01 j 21:09	20° Z 34'58	-0°44'57
minimum elong	-11021 Nov 12 j 07:11	5° M 35'17	1°31'46	minimum elong	-11018 Apr 02 j 04:21	20° Z 57'19	0°45'14
min. Earth dist.	-11021 Nov 11 j 19:21	5° M 54'29	0.28438 AU		-11018 Apr 09 j 10:48	0° \approx	
morning rise	-11021 Nov 18 j 09:48	1° M 47'23		asc. node	-11018 Apr 22 j 10:43	16° \approx 12'16	
	-11021 Nov 21 j 20:25	30° R L			-11018 May 03 j 11:39	0° H	
direct	-11021 Dec 03 j 12:11	27° L 14'21		evening rise	-11018 May 07 j 15:19	5° H 11'42	
greatest brilliancy	-11021 Dec 12 j 11:38	28° L 43'55	-4.7m		-11018 May 27 j 10:55	0° Y	
	-11021 Dec 15 j 21:48	0° M			-11018 Jun 20 j 10:23	0° B	
morning max el	-11020 Jan 21 j 04:58	26° M 59'38	45°58'30		-11018 Jul 14 j 12:12	0° II	
	-11020 Jan 24 j 08:20	0° L			-11018 Aug 07 j 19:01	0° E	
	-11020 Feb 22 j 07:35	0° M		desc. node	-11018 Aug 13 j 16:45	7° E 14'23	
desc. node	-11020 Feb 27 j 04:28	5° M 20'29			-11018 Sep 01 j 10:08	0° L	
	-11020 Mar 20 j 00:20	0° Z			-11018 Sep 26 j 15:13	0° M	
	-11020 Apr 14 j 12:14	0° Z			-11018 Oct 23 j 00:36	0° L	
	-11020 May 09 j 05:11	0° \approx		evening max el	-11018 Nov 10 j 20:55	19° L 43'59	45°31'32
	-11020 Jun 02 j 09:25	0° H			-11018 Nov 21 j 18:30	0° M	
asc. node	-11020 Jun 17 j 11:18	18° H 55'53		asc. node	-11018 Dec 03 j 06:51	9° M 24'45	
greatest brilliancy	-11020 Jun 21 j 22:41	24° H 34'23	-3.9m	greatest brilliancy	-11018 Dec 18 j 11:36	18° M 11'42	-4.7m
	-11020 Jun 26 j 05:51	0° Y		retrograde	-11018 Dec 29 j 18:17	20° M 30'34	
morning set	-11020 Jul 16 j 20:19	26° Y 04'10		evening set	-11017 Jan 15 j 23:01	14° M 48'28	
	-11020 Jul 19 j 22:47	0° B		inferior conj	-11017 Jan 20 j 04:04	12° M 10'53	7°51'13
	-11020 Aug 12 j 15:58	0° II		minimum elong	-11017 Jan 19 j 23:51	12° M 17'35	7°50'35
				min. Earth dist.	-11017 Jan 20 j 10:35	12° M 00'32	0.29614 AU
superior conj	-11020 Aug 27 j 10:26	18° II 36'30	1°16'05	morning rise	-11017 Jan 24 j 00:43	9° M 45'48	
minimum elong	-11020 Aug 27 j 19:18	19° II 04'22	1°16'30	direct	-11017 Feb 11 j 03:43	3° M 37'20	
max. Earth dist.	-11020 Sep 03 j 11:37	27° II 27'29	1.71240 AU	greatest brilliancy	-11017 Feb 21 j 01:28	5° M 23'12	-4.7m
	-11020 Sep 05 j 12:18	0° E		desc. node	-11017 Mar 26 j 16:22	28° M 21'48	
	-11020 Sep 29 j 13:19	0° L			-11017 Mar 28 j 11:01	0° Z	
desc. node	-11020 Oct 08 j 14:22	11° L 13'06		morning max el	-11017 Apr 01 j 08:56	3° Z 41'42	46°10'18
evening rise	-11020 Oct 09 j 21:09	12° L 48'23			-11017 Apr 26 j 18:20	0° Z	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11017 May 23 j 01:49	0°≈	evening max el	-11014 Jan 20 j 20:15	27°≈55'23	44°52'18
	-11017 Jun 17 j 01:24	0°✠		-11014 Jan 23 j 01:20	0°☾	
	-11017 Jul 11 j 07:55	0°☿	greatest brilliancy	-11014 Feb 27 j 17:54	24°☾51'10	-4.7m
asc. node	-11017 Jul 16 j 00:50	5°☿52'43	retrograde	-11014 Mar 09 j 18:53	26°☾38'01	
	-11017 Aug 04 j 05:54	0°♄	evening set	-11014 Mar 25 j 18:03	21°☾56'47	
	-11017 Aug 28 j 01:35	0°♂	inferior conj	-11014 Mar 31 j 01:09	18°☾51'25	5°00'08
	-11017 Sep 20 j 23:27	0°☿	minimum elong	-11014 Mar 31 j 10:05	18°☾37'54	4°57'31
morning set	-11017 Oct 03 j 19:32	16°☿00'42	min. Earth dist.	-11014 Apr 01 j 08:53	18°☾03'24	0.28203 AU
	-11017 Oct 15 j 01:48	0°♁	morning rise	-11014 Apr 06 j 01:04	15°☾20'16	
desc. node	-11017 Nov 06 j 03:26	27°♁16'08	direct	-11014 Apr 21 j 16:29	10°☾43'47	
	-11017 Nov 08 j 08:38	0°♊	desc. node	-11014 Apr 23 j 03:35	10°☾46'13	
			greatest brilliancy	-11014 May 03 j 10:33	13°☾11'14	-4.8m
superior conj	-11017 Nov 14 j 13:28	7°♊38'02 -0°18'49		-11014 May 28 j 10:40	0°≈	
minimum elong	-11017 Nov 14 j 09:02	7°♊24'24 0°18'20	morning max el	-11014 Jun 10 j 20:36	12°≈37'47	46°35'49
max. Earth dist.	-11017 Nov 17 j 10:22	11°♊09'58 1.73155 AU		-11014 Jun 27 j 08:26	0°✠	
	-11017 Dec 02 j 18:18	0°♊		-11014 Jul 23 j 12:38	0°☿	
evening rise	-11017 Dec 23 j 09:35	25°♊19'22	asc. node	-11014 Aug 12 j 14:10	24°☿07'47	
	-11017 Dec 27 j 05:07	0°♋		-11014 Aug 17 j 09:35	0°♄	
	-11016 Jan 20 j 16:49	0°♅		-11014 Sep 10 j 18:18	0°♂	
	-11016 Feb 14 j 06:48	0°☾		-11014 Oct 05 j 00:30	0°☿	
asc. node	-11016 Feb 25 j 12:23	13°☾38'19		-11014 Oct 29 j 09:06	0°♁	
	-11016 Mar 10 j 01:25	0°≈		-11014 Nov 22 j 21:13	0°♊	
	-11016 Apr 04 j 03:09	0°✠	desc. node	-11014 Dec 03 j 16:49	13°♊12'06	
	-11016 Apr 29 j 15:35	0°☿	morning set	-11014 Dec 17 j 08:17	29°♊51'00	
	-11016 May 25 j 23:58	0°♄		-11014 Dec 17 j 11:14	0°♊	
desc. node	-11016 Jun 17 j 21:58	24°♄26'50		-11013 Jan 11 j 00:32	0°♋	
evening max el	-11016 Jun 18 j 19:35	25°♄21'22 47°44'27	max. Earth dist.	-11013 Jan 20 j 23:43	12°♋12'39	1.73802 AU
	-11016 Jun 23 j 12:06	0°♌				
greatest brilliancy	-11016 Jul 30 j 09:52	27°♌06'22 -4.9m	superior conj	-11013 Jan 23 j 18:58	15°♋38'50	-1°19'54
retrograde	-11016 Aug 08 j 19:29	28°♌48'05	minimum elong	-11013 Jan 23 j 16:34	15°♋31'30	1°20'17
evening set	-11016 Aug 25 j 23:48	22°♌57'55		-11013 Feb 04 j 11:26	0°♅	
min. Earth dist.	-11016 Aug 28 j 23:25	21°♌07'08 0.26924 AU	evening rise	-11013 Feb 28 j 02:09	29°♅04'56	
inferior conj	-11016 Aug 29 j 12:44	20°♌46'16 -7°50'22		-11013 Feb 28 j 20:00	0°☾	
minimum elong	-11016 Aug 29 j 21:09	20°♌33'05 7°48'33	asc. node	-11013 Mar 25 j 00:19	29°☾50'15	
morning rise	-11016 Sep 02 j 18:50	18°♌10'28		-11013 Mar 25 j 03:29	0°≈	
direct	-11016 Sep 18 j 18:56	13°♌04'06		-11013 Apr 18 j 11:20	0°✠	
greatest brilliancy	-11016 Sep 28 j 07:18	14°♌49'23 -4.9m		-11013 May 12 j 20:52	0°☿	
asc. node	-11016 Oct 07 j 11:49	19°♌16'59		-11013 Jun 06 j 09:53	0°♄	
	-11016 Oct 22 j 01:41	0°☿		-11013 Jul 01 j 05:59	0°♂	
morning max el	-11016 Nov 07 j 14:06	15°☿18'03 46°15'11	desc. node	-11013 Jul 16 j 08:12	17°♂54'58	
	-11016 Nov 21 j 21:24	0°♁		-11013 Jul 26 j 16:56	0°☿	
	-11016 Dec 19 j 06:23	0°♊		-11013 Aug 22 j 14:04	0°♁	
	-11015 Jan 14 j 13:30	0°♊	evening max el	-11013 Aug 29 j 23:20	7°♁42'14	47°18'41
desc. node	-11015 Jan 28 j 17:48	16°♊29'24		-11013 Sep 23 j 10:53	0°♊	
	-11015 Feb 09 j 05:35	0°♋	greatest brilliancy	-11013 Oct 09 j 08:39	9°♊28'04	-4.9m
	-11015 Mar 06 j 08:53	0°♅	retrograde	-11013 Oct 20 j 00:30	11°♊39'55	
	-11015 Mar 31 j 00:43	0°☾	evening set	-11013 Nov 03 j 21:56	7°♊07'26	
	-11015 Apr 24 j 07:03	0°≈	asc. node	-11013 Nov 04 j 22:40	6°♊31'28	
morning set	-11015 May 03 j 09:16	11°≈20'37	min. Earth dist.	-11013 Nov 09 j 11:56	3°♊40'10	0.28377 AU
	-11015 May 18 j 06:31	0°✠	inferior conj	-11013 Nov 10 j 02:49	3°♊16'05	1°12'59
asc. node	-11015 May 19 j 23:53	2°✠09'59	minimum elong	-11013 Nov 10 j 00:19	3°♊20'08	1°12'34
max. Earth dist.	-11015 Jun 07 j 12:25	25°✠30'21 1.71035 AU		-11013 Nov 15 j 07:59	30°♋♁	
			morning rise	-11013 Nov 16 j 03:26	29°♋31'55	
superior conj	-11015 Jun 09 j 13:06	28°✠03'57 0°45'24	direct	-11013 Dec 01 j 03:20	25°♋01'02	
minimum elong	-11015 Jun 09 j 04:30	27°✠36'48 0°44'59	greatest brilliancy	-11013 Dec 10 j 03:50	26°♋31'37	-4.8m
	-11015 Jun 11 j 01:53	0°☿		-11013 Dec 18 j 04:02	0°♊	
	-11015 Jul 04 j 19:55	0°♄	morning max el	-11012 Jan 18 j 21:09	24°♊50'02	45°58'46
evening rise	-11015 Jul 19 j 01:17	17°♄56'23		-11012 Jan 24 j 05:40	0°♊	
	-11015 Jul 28 j 15:15	0°♂		-11012 Feb 21 j 23:05	0°♋	
	-11015 Aug 21 j 14:05	0°☿	desc. node	-11012 Feb 26 j 06:40	4°♋45'09	
desc. node	-11015 Sep 10 j 04:15	24°☿20'53		-11012 Mar 19 j 13:38	0°♅	
	-11015 Sep 14 j 17:58	0°♁		-11012 Apr 14 j 00:28	0°☾	
	-11015 Oct 09 j 03:57	0°♊		-11012 May 08 j 16:54	0°≈	
	-11015 Nov 02 j 22:05	0°♊		-11012 Jun 01 j 20:53	0°✠	
	-11015 Nov 28 j 05:55	0°♋	asc. node	-11012 Jun 16 j 13:23	18°✠26'30	
	-11015 Dec 24 j 17:25	0°♅	greatest brilliancy	-11012 Jun 21 j 17:39	24°✠58'13	-3.9m
asc. node	-11015 Dec 30 j 16:58	6°♅28'30		-11012 Jun 25 j 17:15	0°☿	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

morning set	-11012 Jul 14 j 07:30	23° Υ 31'32		evening set	-11009 Jan 13 j 14:31	12° \mathbb{M} 44'17	
	-11012 Jul 19 j 10:11	0° \mathcal{B}		inferior conj	-11009 Jan 17 j 21:26	10° \mathbb{M} 03'26	7°46'43
	-11012 Aug 12 j 03:21	0° \mathbb{I}		minimum elong	-11009 Jan 17 j 16:39	10° \mathbb{M} 11'03	7°46'00
				min. Earth dist.	-11009 Jan 18 j 02:31	9° \mathbb{M} 55'19	0.29610 AU
superior conj	-11012 Aug 24 j 18:40	15° \mathbb{I} 55'38	1°17'37	morning rise	-11009 Jan 21 j 18:50	7° \mathbb{M} 36'47	
minimum elong	-11012 Aug 25 j 02:43	16° \mathbb{I} 20'56	1°18'04	direct	-11009 Feb 08 j 21:05	1° \mathbb{M} 30'03	
max. Earth dist.	-11012 Aug 31 j 14:20	24° \mathbb{I} 29'45	1.71184 AU	greatest brilliancy	-11009 Feb 18 j 16:12	3° \mathbb{M} 13'39	-4.7m
	-11012 Sep 04 j 23:41	0° \mathcal{E}		desc. node	-11009 Mar 25 j 18:36	27° \mathbb{M} 29'52	
	-11012 Sep 29 j 00:43	0° \mathcal{Q}			-11009 Mar 28 j 10:46	0° \mathcal{X}	
evening rise	-11012 Oct 07 j 05:59	10° \mathcal{Q} 11'50		morning max el	-11009 Mar 30 j 00:53	1° \mathcal{X} 30'46	46°09'27
desc. node	-11012 Oct 07 j 16:34	10° \mathcal{Q} 44'39			-11009 Apr 26 j 10:42	0° \mathcal{Z}	
	-11012 Oct 23 j 06:30	0° \mathbb{P}			-11009 May 22 j 15:44	0° \approx	
	-11012 Nov 16 j 16:23	0° \mathcal{L}			-11009 Jun 16 j 14:12	0° \mathcal{H}	
	-11012 Dec 11 j 06:38	0° \mathbb{M}			-11009 Jul 10 j 20:07	0° Υ	
	-11011 Jan 05 j 03:51	0° \mathcal{X}		asc. node	-11009 Jul 15 j 03:08	5° Υ 21'58	
asc. node	-11011 Jan 27 j 03:32	26° \mathcal{X} 00'40			-11009 Aug 03 j 17:46	0° \mathcal{B}	
	-11011 Jan 30 j 13:37	0° \mathcal{Z}			-11009 Aug 27 j 13:16	0° \mathbb{I}	
	-11011 Feb 25 j 21:23	0° \approx			-11009 Sep 20 j 11:01	0° \mathcal{E}	
	-11011 Mar 26 j 00:18	0° \mathcal{H}		morning set	-11009 Oct 01 j 05:37	13° \mathcal{E} 26'53	
evening max el	-11011 Apr 03 j 15:21	8° \mathcal{H} 30'17	46°03'05		-11009 Oct 14 j 13:17	0° \mathcal{Q}	
	-11011 Apr 29 j 06:21	0° Υ		desc. node	-11009 Nov 05 j 05:25	26° \mathcal{Q} 47'16	
greatest brilliancy	-11011 May 13 j 11:22	7° Υ 24'08	-4.8m		-11009 Nov 07 j 20:00	0° \mathbb{P}	
desc. node	-11011 May 20 j 14:04	9° Υ 00'28		superior conj	-11009 Nov 12 j 01:40	5° \mathbb{P} 12'59	-0°15'21
retrograde	-11011 May 23 j 06:56	9° Υ 08'52		minimum elong	-11009 Nov 11 j 22:01	5° \mathbb{P} 01'44	0°14'52
evening set	-11011 Jun 07 j 05:44	4° Υ 53'47		behind sun begin	-11009 Nov 11 j 12:06	4° \mathbb{P} 31'12	
inferior conj	-11011 Jun 13 j 01:03	1° Υ 35'23	-5°23'33	behind sun end	-11009 Nov 12 j 07:56	5° \mathbb{P} 32'16	
minimum elong	-11011 Jun 12 j 15:00	1° Υ 50'14	5°21'07	max. Earth dist.	-11009 Nov 15 j 06:40	9° \mathbb{P} 09'53	1.73103 AU
min. Earth dist.	-11011 Jun 12 j 19:09	1° Υ 44'06	0.26510 AU		-11009 Dec 02 j 05:35	0° \mathcal{L}	
	-11011 Jun 15 j 18:07	30° \mathcal{R} \mathcal{H}		evening rise	-11009 Dec 21 j 02:20	23° \mathcal{L} 08'57	
morning rise	-11011 Jun 18 j 00:08	28° \mathcal{H} 44'11			-11009 Dec 26 j 16:24	0° \mathbb{M}	
direct	-11011 Jul 03 j 13:19	24° \mathcal{H} 05'15			-11008 Jan 20 j 04:14	0° \mathcal{X}	
greatest brilliancy	-11011 Jul 14 j 07:27	26° \mathcal{H} 15'38	-4.9m		-11008 Feb 13 j 18:34	0° \mathcal{Z}	
	-11011 Jul 21 j 21:48	0° Υ		asc. node	-11008 Feb 24 j 14:43	13° \mathcal{Z} 09'06	
morning max el	-11011 Aug 23 j 05:15	27° Υ 26'10	46°39'51		-11008 Mar 09 j 13:47	0° \approx	
	-11011 Aug 25 j 16:59	0° \mathcal{B}			-11008 Apr 03 j 16:29	0° \mathcal{H}	
asc. node	-11011 Sep 09 j 02:38	15° \mathcal{B} 31'08			-11008 Apr 29 j 06:30	0° Υ	
	-11011 Sep 21 j 22:02	0° \mathbb{I}			-11008 May 25 j 17:54	0° \mathcal{B}	
	-11011 Oct 17 j 13:26	0° \mathcal{E}		evening max el	-11008 Jun 16 j 09:34	22° \mathcal{B} 56'10	47°42'39
	-11011 Nov 11 j 17:59	0° \mathcal{Q}		desc. node	-11008 Jun 17 j 00:18	23° \mathcal{B} 33'09	
	-11011 Dec 06 j 20:03	0° \mathbb{P}			-11008 Jun 23 j 14:28	0° \mathbb{I}	
desc. node	-11011 Dec 31 j 06:32	29° \mathbb{P} 17'59		greatest brilliancy	-11008 Jul 28 j 00:12	24° \mathbb{I} 39'03	-4.9m
	-11011 Dec 31 j 20:32	0° \mathcal{L}		retrograde	-11008 Aug 06 j 08:33	26° \mathbb{I} 19'29	
	-11010 Jan 25 j 17:22	0° \mathbb{M}		evening set	-11008 Aug 23 j 16:01	20° \mathbb{I} 26'19	
	-11010 Feb 19 j 08:34	0° \mathcal{X}		min. Earth dist.	-11008 Aug 26 j 12:49	18° \mathbb{I} 39'54	0.26889 AU
morning set	-11010 Feb 23 j 15:35	5° \mathcal{X} 15'32		inferior conj	-11008 Aug 27 j 02:08	18° \mathbb{I} 19'01	-8°00'53
	-11010 Mar 15 j 17:43	0° \mathcal{Z}		minimum elong	-11008 Aug 27 j 10:03	18° \mathbb{I} 06'37	7°59'14
max. Earth dist.	-11010 Mar 26 j 07:27	13° \mathcal{Z} 05'29	1.72791 AU	morning rise	-11008 Aug 31 j 04:23	15° \mathbb{I} 48'49	
				direct	-11008 Sep 16 j 07:45	10° \mathbb{I} 37'59	
superior conj	-11010 Mar 30 j 16:35	18° \mathcal{Z} 31'43	-0°47'22	greatest brilliancy	-11008 Sep 25 j 21:05	12° \mathbb{I} 23'39	-4.9m
minimum elong	-11010 Mar 30 j 23:58	18° \mathcal{Z} 54'38	0°47'41	asc. node	-11008 Oct 06 j 14:03	17° \mathbb{I} 48'12	
	-11010 Apr 08 j 21:55	0° \approx			-11008 Oct 22 j 10:12	0° \mathcal{E}	
asc. node	-11010 Apr 21 j 12:53	15° \approx 44'13		morning max el	-11008 Nov 05 j 03:06	12° \mathcal{E} 53'35	46°15'56
	-11010 May 02 j 22:54	0° \mathcal{H}			-11008 Nov 21 j 16:11	0° \mathcal{Q}	
evening rise	-11010 May 05 j 09:12	3° \mathcal{H} 02'17			-11008 Dec 18 j 21:24	0° \mathbb{P}	
	-11010 May 26 j 22:21	0° Υ			-11007 Jan 14 j 02:47	0° \mathcal{L}	
	-11010 Jun 19 j 22:05	0° \mathcal{B}		desc. node	-11007 Jan 27 j 20:01	15° \mathcal{L} 58'41	
	-11010 Jul 14 j 00:15	0° \mathbb{I}			-11007 Feb 08 j 17:53	0° \mathbb{M}	
	-11010 Aug 07 j 07:32	0° \mathcal{E}			-11007 Mar 05 j 20:38	0° \mathcal{X}	
desc. node	-11010 Aug 12 j 19:01	6° \mathcal{E} 42'39			-11007 Mar 30 j 12:08	0° \mathcal{Z}	
	-11010 Aug 31 j 23:20	0° \mathcal{Q}			-11007 Apr 23 j 18:20	0° \approx	
	-11010 Sep 26 j 05:39	0° \mathbb{P}		morning set	-11007 May 01 j 02:51	9° \approx 10'21	
	-11010 Oct 22 j 17:54	0° \mathcal{L}			-11007 May 17 j 17:46	0° \mathcal{H}	
evening max el	-11010 Nov 08 j 13:27	17° \mathcal{L} 32'15	45°34'35	asc. node	-11007 May 19 j 01:56	1° \mathcal{H} 41'03	
	-11010 Nov 21 j 22:39	0° \mathbb{M}		max. Earth dist.	-11007 Jun 04 j 21:34	22° \mathcal{H} 52'02	1.71081 AU
asc. node	-11010 Dec 02 j 09:05	8° \mathbb{M} 15'58					
greatest brilliancy	-11010 Dec 16 j 05:01	16° \mathbb{M} 04'52	-4.7m	superior conj	-11007 Jun 07 j 03:40	25° \mathcal{H} 42'44	0°42'27
retrograde	-11010 Dec 27 j 11:35	18° \mathbb{M} 23'40					

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

minimum elong	-11007 Jun 06 j 19:30	25° H 16'57	0°42'01	greatest brilliancy	-11005 Dec 07 j 19:34	24° Q 19'20	-4.8m
	-11007 Jun 10 j 13:12	0° Y			-11005 Dec 19 j 15:00	0° M	
	-11007 Jul 04 j 07:21	0° B		morning max el	-11004 Jan 16 j 14:11	22° M 42'49	45°58'51
evening rise	-11007 Jul 16 j 11:36	15° B 21'36			-11004 Jan 24 j 02:10	0° A	
	-11007 Jul 28 j 02:46	0° II			-11004 Feb 21 j 14:19	0° M	
	-11007 Aug 21 j 01:43	0° E		desc. node	-11004 Feb 25 j 08:49	4° M 10'00	
desc. node	-11007 Sep 09 j 06:28	23° E 51'25			-11004 Mar 19 j 02:51	0° X	
	-11007 Sep 14 j 05:44	0° Q			-11004 Apr 13 j 12:43	0° Z	
	-11007 Oct 08 j 16:00	0° M			-11004 May 08 j 04:37	0° \approx	
	-11007 Nov 02 j 10:41	0° A			-11004 Jun 01 j 08:21	0° H	
	-11007 Nov 27 j 19:39	0° M		asc. node	-11004 Jun 15 j 15:41	17° H 57'51	
	-11007 Dec 24 j 09:46	0° X		greatest brilliancy	-11004 Jun 21 j 09:47	25° H 13'14	-3.9m
asc. node	-11007 Dec 29 j 19:20	5° X 48'40			-11004 Jun 25 j 04:36	0° Y	
evening max el	-11006 Jan 18 j 10:14	25° X 39'47	44°51'47	morning set	-11004 Jul 11 j 18:46	20° Y 59'27	
	-11006 Jan 23 j 02:11	0° Z			-11004 Jul 18 j 21:30	0° B	
greatest brilliancy	-11006 Feb 25 j 07:17	22° Z 36'49	-4.7m		-11004 Aug 11 j 14:40	0° II	
retrograde	-11006 Mar 07 j 09:24	24° Z 24'58					
evening set	-11006 Mar 23 j 11:07	19° Z 39'10		superior conj	-11004 Aug 22 j 02:59	13° II 15'07	1°18'58
inferior conj	-11006 Mar 28 j 15:54	16° Z 36'58	5°15'32	minimum elong	-11004 Aug 22 j 10:07	13° II 37'33	1°19'26
minimum elong	-11006 Mar 29 j 00:58	16° Z 23'14	5°12'58	max. Earth dist.	-11004 Aug 28 j 19:20	21° II 39'16	1.71130 AU
min. Earth dist.	-11006 Mar 30 j 00:05	15° Z 48'15	0.28286 AU		-11004 Sep 04 j 11:00	0° E	
morning rise	-11006 Apr 03 j 13:47	13° Z 08'27			-11004 Sep 28 j 12:01	0° Q	
direct	-11006 Apr 19 j 07:39	8° Z 27'31		evening rise	-11004 Oct 04 j 14:45	7° Q 35'18	
desc. node	-11006 Apr 22 j 05:41	8° Z 37'13		desc. node	-11004 Oct 06 j 18:37	10° Q 16'02	
greatest brilliancy	-11006 May 01 j 02:15	10° Z 55'26	-4.8m		-11004 Oct 22 j 17:47	0° M	
	-11006 May 28 j 16:06	0° \approx			-11004 Nov 16 j 03:44	0° A	
morning max el	-11006 Jun 08 j 11:53	10° \approx 18'51	46°35'10		-11004 Dec 10 j 18:12	0° M	
	-11006 Jun 27 j 02:30	0° H			-11003 Jan 04 j 15:59	0° X	
	-11006 Jul 23 j 03:30	0° Y		asc. node	-11003 Jan 26 j 05:50	25° X 29'14	
asc. node	-11006 Aug 11 j 16:21	23° Y 32'51			-11003 Jan 30 j 02:53	0° Z	
	-11006 Aug 16 j 23:00	0° B			-11003 Feb 25 j 13:01	0° \approx	
	-11006 Sep 10 j 06:54	0° II			-11003 Mar 25 j 21:45	0° H	
	-11006 Oct 04 j 12:34	0° E		evening max el	-11003 Apr 01 j 05:47	6° H 11'40	45°59'14
	-11006 Oct 28 j 20:46	0° Q			-11003 Apr 30 j 14:38	0° Y	
	-11006 Nov 22 j 08:36	0° M		greatest brilliancy	-11003 May 10 j 22:02	4° Y 55'01	-4.8m
desc. node	-11006 Dec 02 j 19:01	12° M 44'21		desc. node	-11003 May 19 j 16:23	6° Y 38'34	
morning set	-11006 Dec 14 j 23:37	27° M 37'10		retrograde	-11003 May 20 j 18:41	6° Y 39'57	
	-11006 Dec 16 j 22:25	0° A		evening set	-11003 Jun 04 j 14:40	2° Y 29'03	
	-11005 Jan 10 j 11:35	0° M			-11003 Jun 09 j 00:43	30° R H	
max. Earth dist.	-11005 Jan 18 j 20:58	10° M 16'52	1.73815 AU	inferior conj	-11003 Jun 10 j 12:39	29° H 06'58	-5°03'59
				minimum elong	-11003 Jun 10 j 02:55	29° H 21'22	5°01'34
superior conj	-11005 Jan 21 j 13:45	13° M 35'28	-1°19'25	min. Earth dist.	-11003 Jun 10 j 07:49	29° H 14'07	0.26528 AU
minimum elong	-11005 Jan 21 j 10:45	13° M 26'19	1°19'46	morning rise	-11003 Jun 15 j 15:02	26° H 11'19	
	-11005 Feb 03 j 22:27	0° X		direct	-11003 Jul 01 j 02:18	21° H 36'36	
evening rise	-11005 Feb 25 j 21:59	27° X 04'00		greatest brilliancy	-11003 Jul 11 j 20:34	23° H 47'07	-4.9m
	-11005 Feb 28 j 07:06	0° Z			-11003 Jul 23 j 08:34	0° Y	
asc. node	-11005 Mar 24 j 02:27	29° Z 21'57		morning max el	-11003 Aug 20 j 18:09	24° Y 57'31	46°40'14
	-11005 Mar 24 j 14:48	0° \approx			-11003 Aug 25 j 14:43	0° B	
	-11005 Apr 17 j 23:02	0° H		asc. node	-11003 Sep 08 j 04:50	14° B 46'30	
	-11005 May 12 j 09:05	0° Y			-11003 Sep 21 j 14:15	0° II	
	-11005 Jun 05 j 22:48	0° B			-11003 Oct 17 j 03:26	0° E	
	-11005 Jun 30 j 19:55	0° II			-11003 Nov 11 j 06:47	0° Q	
desc. node	-11005 Jul 15 j 10:31	17° II 18'09			-11003 Dec 06 j 08:04	0° M	
	-11005 Jul 26 j 08:39	0° E		desc. node	-11003 Dec 30 j 08:44	28° M 50'06	
	-11005 Aug 22 j 10:02	0° Q			-11003 Dec 31 j 07:59	0° A	
evening max el	-11005 Aug 27 j 15:22	5° Q 25'00	47°21'58		-11002 Jan 25 j 04:26	0° M	
	-11005 Sep 24 j 05:12	0° M			-11002 Feb 18 j 19:25	0° X	
greatest brilliancy	-11005 Oct 07 j 02:18	7° M 14'16	-4.9m	morning set	-11002 Feb 21 j 11:06	3° X 15'00	
retrograde	-11005 Oct 17 j 17:52	9° M 25'57			-11002 Mar 15 j 04:31	0° Z	
evening set	-11005 Nov 01 j 14:48	4° M 52'59		max. Earth dist.	-11002 Mar 24 j 01:28	10° Z 59'01	1.72849 AU
asc. node	-11005 Nov 04 j 00:51	3° M 26'32					
min. Earth dist.	-11005 Nov 07 j 04:18	1° M 26'41	0.28315 AU	superior conj	-11002 Mar 28 j 12:14	16° Z 30'05	-0°49'43
inferior conj	-11005 Nov 07 j 19:23	1° M 02'20	0°53'23	minimum elong	-11002 Mar 28 j 19:45	16° Z 53'24	0°50'02
minimum elong	-11005 Nov 07 j 17:32	1° M 05'18	0°53'10		-11002 Apr 08 j 08:49	0° \approx	
	-11005 Nov 09 j 10:06	30° R Q		asc. node	-11002 Apr 20 j 15:02	15° \approx 16'47	
morning rise	-11005 Nov 13 j 21:04	27° Q 17'09			-11002 May 02 j 09:57	0° H	
direct	-11005 Nov 28 j 18:56	22° Q 48'14		evening rise	-11002 May 03 j 03:09	0° H 53'44	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-11002 May 26 j 09:38	0° Υ		morning max el	-11000 Nov 02 j 16:04	10° \mathfrak{D} 29'18	46°16'58
	-11002 Jun 19 j 09:38	0° \mathfrak{C}			-11000 Nov 21 j 10:14	0° \mathcal{O}	
	-11002 Jul 13 j 12:09	0° \mathbb{I}			-11000 Dec 18 j 11:54	0° \mathfrak{M}	
	-11002 Aug 06 j 19:52	0° \mathfrak{E}			-10999 Jan 13 j 15:36	0° \mathfrak{A}	
desc. node	-11002 Aug 11 j 21:11	6° \mathfrak{E} 11'17		desc. node	-10999 Jan 26 j 22:05	15° \mathfrak{A} 28'42	
	-11002 Aug 31 j 12:21	0° \mathcal{O}			-10999 Feb 08 j 05:47	0° \mathfrak{M}	
	-11002 Sep 25 j 19:54	0° \mathfrak{M}			-10999 Mar 05 j 07:59	0° \mathfrak{X}	
	-11002 Oct 22 j 11:10	0° \mathfrak{A}			-10999 Mar 29 j 23:10	0° \mathfrak{Z}	
evening max el	-11002 Nov 06 j 05:33	15° \mathfrak{A} 20'17	45°37'45		-10999 Apr 23 j 05:13	0° \approx	
	-11002 Nov 22 j 04:10	0° \mathfrak{M}		morning set	-10999 Apr 28 j 21:08	7° \approx 03'38	
asc. node	-11002 Dec 01 j 11:31	7° \mathfrak{M} 06'59			-10999 May 17 j 04:39	0° \mathfrak{H}	
greatest brilliancy	-11002 Dec 13 j 23:05	14° \mathfrak{M} 00'11	-4.7m	asc. node	-10999 May 18 j 04:18	1° \mathfrak{H} 14'19	
retrograde	-11002 Dec 25 j 04:52	16° \mathfrak{M} 18'43		max. Earth dist.	-10999 Jun 02 j 10:35	20° \mathfrak{H} 27'14	1.71133 AU
evening set	-11001 Jan 11 j 06:14	10° \mathfrak{M} 42'12					
inferior conj	-11001 Jan 15 j 15:07	7° \mathfrak{M} 58'04	7°41'38	superior conj	-10999 Jun 04 j 18:50	23° \mathfrak{H} 24'35	0°39'29
minimum elong	-11001 Jan 15 j 09:49	8° \mathfrak{M} 06'32	7°40'51	minimum elong	-10999 Jun 04 j 11:07	23° \mathfrak{H} 00'16	0°39'02
min. Earth dist.	-11001 Jan 15 j 19:07	7° \mathfrak{M} 51'41	0.29601 AU		-10999 Jun 10 j 00:11	0° Υ	
morning rise	-11001 Jan 19 j 13:26	5° \mathfrak{M} 29'37			-10999 Jul 03 j 18:28	0° \mathfrak{C}	
	-11001 Feb 01 j 02:59	30° \mathfrak{R} \mathfrak{A}		evening rise	-10999 Jul 13 j 22:22	12° \mathfrak{C} 49'05	
direct	-11001 Feb 06 j 14:14	29° \mathfrak{A} 24'53			-10999 Jul 27 j 14:03	0° \mathbb{I}	
	-11001 Feb 12 j 05:09	0° \mathfrak{M}			-10999 Aug 20 j 13:09	0° \mathfrak{E}	
greatest brilliancy	-11001 Feb 16 j 07:47	1° \mathfrak{M} 06'49	-4.7m	desc. node	-10999 Sep 08 j 08:34	23° \mathfrak{E} 22'06	
desc. node	-11001 Mar 24 j 20:41	26° \mathfrak{M} 40'02			-10999 Sep 13 j 17:21	0° \mathcal{O}	
morning max el	-11001 Mar 27 j 16:17	29° \mathfrak{M} 20'01	46°08'35		-10999 Oct 08 j 03:54	0° \mathfrak{M}	
	-11001 Mar 28 j 08:57	0° \mathfrak{X}			-10999 Nov 01 j 23:08	0° \mathfrak{A}	
	-11001 Apr 26 j 02:21	0° \mathfrak{Z}			-10999 Nov 27 j 09:14	0° \mathfrak{M}	
	-11001 May 22 j 05:12	0° \approx			-10999 Dec 24 j 02:05	0° \mathfrak{X}	
	-11001 Jun 16 j 02:41	0° \mathfrak{H}		asc. node	-10999 Dec 28 j 21:36	5° \mathfrak{X} 08'59	
	-11001 Jul 10 j 08:04	0° Υ		evening max el	-10998 Jan 16 j 01:08	23° \mathfrak{X} 27'33	44°51'31
asc. node	-11001 Jul 14 j 05:18	4° Υ 51'33			-10998 Jan 23 j 03:52	0° \mathfrak{Z}	
	-11001 Aug 03 j 05:25	0° \mathfrak{C}		greatest brilliancy	-10998 Feb 22 j 20:28	20° \mathfrak{Z} 24'02	-4.7m
	-11001 Aug 27 j 00:43	0° \mathbb{I}		retrograde	-10998 Mar 05 j 00:36	22° \mathfrak{Z} 13'55	
	-11001 Sep 19 j 22:19	0° \mathfrak{E}		evening set	-10998 Mar 21 j 04:35	17° \mathfrak{Z} 23'37	
morning set	-11001 Sep 28 j 15:27	10° \mathfrak{E} 53'00		inferior conj	-10998 Mar 26 j 06:56	14° \mathfrak{Z} 24'29	5°30'22
	-11001 Oct 14 j 00:26	0° \mathcal{O}		minimum elong	-10998 Mar 26 j 16:06	14° \mathfrak{Z} 10'36	5°27'51
desc. node	-11001 Nov 04 j 07:39	26° \mathcal{O} 20'07		min. Earth dist.	-10998 Mar 27 j 15:09	13° \mathfrak{Z} 35'44	0.28364 AU
	-11001 Nov 07 j 07:02	0° \mathfrak{M}		morning rise	-10998 Apr 01 j 02:42	10° \mathfrak{Z} 58'52	
				direct	-10998 Apr 16 j 23:42	6° \mathfrak{Z} 13'28	
superior conj	-11001 Nov 09 j 13:47	2° \mathfrak{M} 48'36	-0°11'50	desc. node	-10998 Apr 21 j 07:57	6° \mathfrak{Z} 34'53	
minimum elong	-11001 Nov 09 j 10:57	2° \mathfrak{M} 39'52	0°11'23	greatest brilliancy	-10998 Apr 28 j 17:36	8° \mathfrak{Z} 41'12	-4.8m
behind sun begin	-11001 Nov 08 j 16:28	1° \mathfrak{M} 42'58			-10998 May 28 j 19:09	0° \approx	
behind sun end	-11001 Nov 10 j 05:26	3° \mathfrak{M} 36'46		morning max el	-10998 Jun 06 j 04:00	8° \approx 03'40	46°34'30
max. Earth dist.	-11001 Nov 13 j 02:05	7° \mathfrak{M} 08'04	1.73045 AU		-10998 Jun 26 j 19:45	0° \mathfrak{H}	
	-11001 Dec 01 j 16:31	0° \mathfrak{A}			-10998 Jul 22 j 17:51	0° Υ	
evening rise	-11001 Dec 18 j 19:07	20° \mathfrak{A} 59'41		asc. node	-10998 Aug 10 j 18:33	22° Υ 59'02	
	-11001 Dec 26 j 03:20	0° \mathfrak{M}			-10998 Aug 16 j 12:03	0° \mathfrak{C}	
	-11000 Jan 19 j 15:18	0° \mathfrak{X}			-10998 Sep 09 j 19:15	0° \mathbb{I}	
	-11000 Feb 13 j 05:57	0° \mathfrak{Z}			-10998 Oct 04 j 00:27	0° \mathfrak{E}	
asc. node	-11000 Feb 23 j 16:55	12° \mathfrak{Z} 40'42			-10998 Oct 28 j 08:19	0° \mathcal{O}	
	-11000 Mar 09 j 01:45	0° \approx			-10998 Nov 21 j 19:52	0° \mathfrak{M}	
	-11000 Apr 03 j 05:27	0° \mathfrak{H}		desc. node	-10998 Dec 01 j 21:14	12° \mathfrak{M} 17'05	
	-11000 Apr 28 j 21:10	0° Υ		morning set	-10998 Dec 12 j 14:28	25° \mathfrak{M} 22'15	
	-11000 May 25 j 11:53	0° \mathfrak{C}			-10998 Dec 16 j 09:26	0° \mathfrak{A}	
evening max el	-11000 Jun 13 j 22:36	20° \mathfrak{C} 29'15	47°40'23		-10997 Jan 09 j 22:27	0° \mathfrak{M}	
desc. node	-11000 Jun 16 j 02:35	22° \mathfrak{C} 38'52		max. Earth dist.	-10997 Jan 16 j 19:52	8° \mathfrak{M} 26'44	1.73822 AU
	-11000 Jun 23 j 18:08	0° \mathbb{I}					
greatest brilliancy	-11000 Jul 25 j 14:39	22° \mathbb{I} 11'36	-4.9m	superior conj	-10997 Jan 19 j 08:15	11° \mathfrak{M} 31'51	-1°18'49
retrograde	-11000 Aug 03 j 21:10	23° \mathbb{I} 50'35		minimum elong	-10997 Jan 19 j 04:41	11° \mathfrak{M} 20'53	1°19'10
evening set	-11000 Aug 21 j 07:47	17° \mathbb{I} 54'30			-10997 Feb 03 j 09:16	0° \mathfrak{X}	
min. Earth dist.	-11000 Aug 24 j 02:16	16° \mathbb{I} 11'49	0.26856 AU	evening rise	-10997 Feb 23 j 17:56	25° \mathfrak{X} 04'01	
inferior conj	-11000 Aug 24 j 15:17	15° \mathbb{I} 51'28	-8°10'29		-10997 Feb 27 j 18:00	0° \mathfrak{Z}	
minimum elong	-11000 Aug 24 j 22:38	15° \mathbb{I} 39'57	8°09'01	asc. node	-10997 Mar 23 j 04:41	28° \mathfrak{Z} 54'31	
morning rise	-11000 Aug 28 j 13:43	13° \mathbb{I} 26'56			-10997 Mar 24 j 01:56	0° \approx	
direct	-11000 Sep 13 j 19:58	8° \mathbb{I} 11'16			-10997 Apr 17 j 10:32	0° \mathfrak{H}	
greatest brilliancy	-11000 Sep 23 j 11:09	9° \mathbb{I} 58'09	-4.9m		-10997 May 11 j 21:06	0° Υ	
asc. node	-11000 Oct 05 j 16:14	16° \mathbb{I} 22'28			-10997 Jun 05 j 11:29	0° \mathfrak{C}	
	-11000 Oct 22 j 16:10	0° \mathfrak{E}			-10997 Jun 30 j 09:39	0° \mathbb{I}	

desc. node	-10997 Jul 14 j 12:39	16° II 41'23				-10995 Dec 05 j 20:08	0° ᠓		
	-10997 Jul 26 j 00:18	0° ᠙			desc. node	-10995 Dec 29 j 10:46	28° ᠓ 21'20		
	-10997 Aug 22 j 06:24	0° ᠒				-10995 Dec 30 j 19:34	0° ᠘		
evening max el	-10997 Aug 25 j 08:09	3° ᠒ 10'02	47°24'48			-10994 Jan 24 j 15:41	0° ᠓		
	-10997 Sep 25 j 06:13	0° ᠓				-10994 Feb 18 j 06:28	0° ᠶ		
greatest brilliancy	-10997 Oct 04 j 19:33	4° ᠓ 59'28	-4.9m		morning set	-10994 Feb 19 j 06:14	1° ᠶ 12'46		
retrograde	-10997 Oct 15 j 11:04	7° ᠓ 10'50				-10994 Mar 14 j 15:30	0° ᠙		
evening set	-10997 Oct 30 j 07:34	2° ᠓ 37'24			max. Earth dist.	-10994 Mar 21 j 19:07	8° ᠙ 51'02	1.72903 AU	
asc. node	-10997 Nov 03 j 03:18	0° ᠓ 17'58							
	-10997 Nov 03 j 14:34	30° ᠕ ᠒			superior conj	-10994 Mar 26 j 07:43	14° ᠙ 27'35	-0°52'01	
inferior conj	-10997 Nov 05 j 11:39	28° ᠒ 47'27	0°33'21		minimum elong	-10994 Mar 26 j 15:20	14° ᠙ 51'11	0°52'20	
minimum elong	-10997 Nov 05 j 10:29	28° ᠒ 49'20	0°33'22			-10994 Apr 07 j 19:50	0° ᠗		
min. Earth dist.	-10997 Nov 04 j 20:19	29° ᠒ 12'12	0.28256 AU		asc. node	-10994 Apr 19 j 17:21	14° ᠗ 49'28		
morning rise	-10997 Nov 11 j 14:17	25° ᠒ 01'24			evening rise	-10994 Apr 30 j 21:07	28° ᠗ 45'00		
direct	-10997 Nov 26 j 10:44	20° ᠒ 34'27				-10994 May 01 j 21:08	0° ᠬ		
greatest brilliancy	-10997 Dec 05 j 10:49	22° ᠒ 05'38	-4.8m			-10994 May 25 j 21:02	0° ᠑		
	-10997 Dec 20 j 16:09	0° ᠓				-10994 Jun 18 j 21:20	0° ᠘		
morning max el	-10996 Jan 14 j 07:08	20° ᠓ 35'11	45°59'00			-10994 Jul 13 j 00:12	0° II		
	-10996 Jan 23 j 22:06	0° ᠘				-10994 Aug 06 j 08:23	0° ᠙		
	-10996 Feb 21 j 05:19	0° ᠓			desc. node	-10994 Aug 10 j 23:25	5° ᠙ 39'32		
desc. node	-10996 Feb 24 j 10:58	3° ᠓ 35'16				-10994 Aug 31 j 01:32	0° ᠒		
	-10996 Mar 18 j 15:53	0° ᠶ				-10994 Sep 25 j 10:25	0° ᠓		
	-10996 Apr 13 j 00:47	0° ᠙				-10994 Oct 22 j 04:57	0° ᠘		
	-10996 May 07 j 16:13	0° ᠗			evening max el	-10994 Nov 03 j 20:35	13° ᠘ 05'06	45°40'50	
	-10996 May 31 j 19:43	0° ᠬ				-10994 Nov 22 j 12:17	0° ᠓		
asc. node	-10996 Jun 14 j 17:50	17° ᠬ 29'10			asc. node	-10994 Nov 30 j 13:43	5° ᠓ 54'56		
greatest brilliancy	-10996 Jun 21 j 01:51	25° ᠬ 28'26	-3.9m		greatest brilliancy	-10994 Dec 11 j 16:49	11° ᠓ 54'03	-4.7m	
	-10996 Jun 24 j 15:51	0° ᠑			retrograde	-10994 Dec 22 j 21:59	14° ᠓ 12'45		
morning set	-10996 Jul 09 j 06:41	18° ᠑ 29'48			evening set	-10993 Jan 08 j 21:38	8° ᠓ 39'01		
	-10996 Jul 18 j 08:41	0° ᠘			inferior conj	-10993 Jan 13 j 08:41	5° ᠓ 51'33	7°35'47	
	-10996 Aug 11 j 01:51	0° II			minimum elong	-10993 Jan 13 j 02:53	6° ᠓ 00'49	7°34'56	
					min. Earth dist.	-10993 Jan 13 j 11:48	5° ᠓ 46'33	0.29594 AU	
superior conj	-10996 Aug 19 j 11:51	10° II 36'42	1°20'08		morning rise	-10993 Jan 17 j 08:08	3° ᠓ 21'03		
minimum elong	-10996 Aug 19 j 17:59	10° II 56'00	1°20'36			-10993 Jan 23 j 13:06	30° ᠕ ᠘		
max. Earth dist.	-10996 Aug 26 j 03:53	19° II 00'05	1.71080 AU		direct	-10993 Feb 04 j 06:53	27° ᠘ 18'18		
	-10996 Sep 03 j 22:12	0° ᠙			greatest brilliancy	-10993 Feb 13 j 23:59	28° ᠘ 59'27	-4.7m	
	-10996 Sep 27 j 23:15	0° ᠒				-10993 Feb 16 j 17:00	0° ᠓		
evening rise	-10996 Oct 01 j 23:25	4° ᠒ 58'31			desc. node	-10993 Mar 23 j 22:59	25° ᠓ 50'26		
desc. node	-10996 Oct 05 j 20:53	9° ᠒ 48'12			morning max el	-10993 Mar 25 j 07:37	27° ᠓ 08'02	46°07'51	
	-10996 Oct 22 j 05:05	0° ᠓				-10993 Mar 28 j 06:46	0° ᠶ		
	-10996 Nov 15 j 15:08	0° ᠘				-10993 Apr 25 j 18:08	0° ᠙		
	-10996 Dec 10 j 05:52	0° ᠓				-10993 May 21 j 18:51	0° ᠗		
	-10995 Jan 04 j 04:14	0° ᠶ				-10993 Jun 15 j 15:19	0° ᠬ		
asc. node	-10995 Jan 25 j 08:03	24° ᠶ 57'10				-10993 Jul 09 j 20:09	0° ᠑		
	-10995 Jan 29 j 16:21	0° ᠙			asc. node	-10993 Jul 13 j 07:24	4° ᠑ 20'25		
	-10995 Feb 25 j 04:57	0° ᠗				-10993 Aug 02 j 17:13	0° ᠘		
	-10995 Mar 25 j 20:00	0° ᠬ				-10993 Aug 26 j 12:22	0° II		
evening max el	-10995 Mar 29 j 19:44	3° ᠬ 52'00	45°55'28			-10993 Sep 19 j 09:50	0° ᠙		
	-10995 May 02 j 13:28	0° ᠑			morning set	-10993 Sep 26 j 01:17	8° ᠙ 18'13		
greatest brilliancy	-10995 May 08 j 09:29	2° ᠑ 27'17	-4.8m			-10993 Oct 13 j 11:48	0° ᠒		
retrograde	-10995 May 18 j 06:01	4° ᠑ 11'39			desc. node	-10993 Nov 03 j 09:51	25° ᠒ 52'13		
desc. node	-10995 May 18 j 18:42	4° ᠑ 11'20				-10993 Nov 06 j 18:16	0° ᠓		
evening set	-10995 Jun 01 j 24:00	0° ᠑ 04'40							
	-10995 Jun 02 j 03:34	30° ᠕ ᠬ			superior conj	-10993 Nov 07 j 01:55	0° ᠓ 23'35	-0°08'18	
inferior conj	-10995 Jun 08 j 00:25	26° ᠬ 39'17	-4°43'50		minimum elong	-10993 Nov 06 j 23:56	0° ᠓ 17'28	0°07'51	
minimum elong	-10995 Jun 07 j 15:04	26° ᠬ 53'08	4°41'29		behind sun begin	-10993 Nov 06 j 01:03	29° ᠒ 06'59		
min. Earth dist.	-10995 Jun 07 j 21:03	26° ᠬ 44'16	0.26547 AU		behind sun end	-10993 Nov 07 j 22:49	1° ᠓ 27'57		
morning rise	-10995 Jun 13 j 05:56	23° ᠬ 39'09			max. Earth dist.	-10993 Nov 10 j 19:56	5° ᠓ 00'44	1.72985 AU	
direct	-10995 Jun 28 j 14:59	19° ᠬ 08'34				-10993 Dec 01 j 03:41	0° ᠘		
greatest brilliancy	-10995 Jul 09 j 10:20	21° ᠬ 19'37	-4.9m		evening rise	-10993 Dec 16 j 11:52	18° ᠘ 49'34		
	-10995 Jul 24 j 09:18	0° ᠑				-10993 Dec 25 j 14:32	0° ᠓		
morning max el	-10995 Aug 18 j 06:09	22° ᠑ 26'39	46°40'42			-10992 Jan 19 j 02:40	0° ᠶ		
	-10995 Aug 25 j 11:39	0° ᠘				-10992 Feb 12 j 17:40	0° ᠙		
asc. node	-10995 Sep 07 j 07:02	14° ᠘ 02'35			asc. node	-10992 Feb 22 j 19:10	12° ᠙ 11'21		
	-10995 Sep 21 j 06:09	0° II				-10992 Mar 08 j 14:07	0° ᠗		
	-10995 Oct 16 j 17:17	0° ᠙				-10992 Apr 02 j 18:52	0° ᠬ		
	-10995 Nov 10 j 19:32	0° ᠒				-10992 Apr 28 j 12:22	0° ᠑		




































































































































Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10992 May 25 j 06:37	0°♄					-10990 Dec 15 j 20:44	0°♊	
evening max el	-10992 Jun 11 j 11:16	18°♄00'44	47°38'15				-10989 Jan 09 j 09:36	0°♋	
desc. node	-10992 Jun 15 j 04:43	21°♄42'20		max. Earth dist.			-10989 Jan 14 j 19:32	6°♋38'03	1.73823 AU
	-10992 Jun 23 j 23:55	0°♊							
greatest brilliancy	-10992 Jul 23 j 04:35	19°♊42'45	-4.9m	superior conj			-10989 Jan 17 j 02:44	9°♋27'15	-1°18'08
retrograde	-10992 Aug 01 j 09:54	21°♊21'01		minimum elong			-10989 Jan 16 j 22:36	9°♋14'35	1°18'26
evening set	-10992 Aug 18 j 23:13	15°♊21'57					-10989 Feb 02 j 20:21	0°♌	
min. Earth dist.	-10992 Aug 21 j 15:26	13°♊43'07	0.26827 AU	evening rise			-10989 Feb 21 j 13:56	23°♌03'32	
inferior conj	-10992 Aug 22 j 04:21	13°♊22'57	-8°19'06				-10989 Feb 27 j 05:09	0°♍	
minimum elong	-10992 Aug 22 j 11:05	13°♊12'27	8°17'48	asc. node			-10989 Mar 22 j 07:02	28°♍26'40	
morning rise	-10992 Aug 25 j 23:06	11°♊04'10					-10989 Mar 23 j 13:20	0°♎	
direct	-10992 Sep 11 j 08:14	5°♊43'20					-10989 Apr 16 j 22:20	0°♏	
greatest brilliancy	-10992 Sep 21 j 01:09	7°♊31'41	-4.9m				-10989 May 11 j 09:28	0°♐	
asc. node	-10992 Oct 04 j 18:38	14°♊59'07					-10989 Jun 05 j 00:37	0°♑	
	-10992 Oct 22 j 20:34	0°♑					-10989 Jun 29 j 23:54	0°♒	
morning max el	-10992 Oct 31 j 05:53	8°♑06'09	46°18'02	desc. node			-10989 Jul 13 j 14:56	16°♒03'34	
	-10992 Nov 21 j 04:10	0°♒					-10989 Jul 25 j 16:36	0°♓	
	-10992 Dec 18 j 02:32	0°♐					-10989 Aug 22 j 03:51	0°♑	
	-10991 Jan 13 j 04:38	0°♊		evening max el			-10989 Aug 23 j 01:13	0°♑54'40	47°27'43
desc. node	-10991 Jan 26 j 00:14	14°♊58'18					-10989 Sep 26 j 18:14	0°♐	
	-10991 Feb 07 j 17:55	0°♋		greatest brilliancy			-10989 Oct 02 j 13:02	2°♐44'04	-4.9m
	-10991 Mar 04 j 19:37	0°♌		retrograde			-10989 Oct 13 j 04:03	4°♐54'34	
	-10991 Mar 29 j 10:32	0°♍		evening set			-10989 Oct 28 j 00:30	0°♐20'48	
	-10991 Apr 22 j 16:28	0°♎					-10989 Oct 28 j 14:52	30°♐♊	
morning set	-10991 Apr 26 j 15:15	4°♎55'18		asc. node			-10989 Nov 02 j 05:29	27°♑07'44	
	-10991 May 16 j 15:54	0°♏		min. Earth dist.			-10989 Nov 02 j 12:18	26°♑56'45	0.28193 AU
asc. node	-10991 May 17 j 06:26	0°♏45'41		inferior conj			-10989 Nov 03 j 03:52	26°♑31'37	0°13'18
max. Earth dist.	-10991 May 30 j 23:17	18°♏00'18	1.71180 AU	minimum elong			-10989 Nov 03 j 03:24	26°♑32'23	0°13'32
				transit middle			-10989 Nov 03 j 03:24	26°♑32'23	0°13'32
superior conj	-10991 Jun 02 j 09:49	21°♏04'49	0°36'25	transit begin			-10989 Nov 03 j 01:06	26°♑36'06	
minimum elong	-10991 Jun 02 j 02:37	20°♏42'08	0°35'58	transit end			-10989 Nov 03 j 05:42	26°♑28'40	
	-10991 Jun 09 j 11:30	0°♐		morning rise			-10989 Nov 09 j 07:17	22°♑44'45	
	-10991 Jul 03 j 05:55	0°♑		direct			-10989 Nov 24 j 02:43	18°♑19'55	
evening rise	-10991 Jul 11 j 09:09	10°♑15'38		greatest brilliancy			-10989 Dec 03 j 01:56	19°♑50'51	-4.8m
	-10991 Jul 27 j 01:38	0°♒					-10989 Dec 21 j 11:03	0°♐	
	-10991 Aug 20 j 00:52	0°♓		morning max el			-10988 Jan 11 j 23:26	18°♐25'17	45°59'08
desc. node	-10991 Sep 07 j 10:50	22°♓52'22					-10988 Jan 23 j 17:41	0°♑	
	-10991 Sep 13 j 05:16	0°♑					-10988 Feb 20 j 20:20	0°♋	
	-10991 Oct 07 j 16:08	0°♐		desc. node			-10988 Feb 23 j 13:11	3°♋00'20	
	-10991 Nov 01 j 11:56	0°♊					-10988 Mar 18 j 05:01	0°♌	
	-10991 Nov 26 j 23:14	0°♋					-10988 Apr 12 j 13:00	0°♍	
	-10991 Dec 23 j 19:00	0°♌					-10988 May 07 j 03:57	0°♎	
asc. node	-10991 Dec 27 j 23:52	4°♌28'04					-10988 May 31 j 07:14	0°♏	
evening max el	-10990 Jan 13 j 16:42	21°♌16'06	44°51'21	asc. node			-10988 Jun 13 j 19:57	16°♏59'45	
	-10990 Jan 23 j 07:25	0°♍		greatest brilliancy			-10988 Jun 20 j 16:29	25°♏38'24	-3.9m
greatest brilliancy	-10990 Feb 20 j 09:35	18°♍10'34	-4.7m				-10988 Jun 24 j 03:19	0°♐	
retrograde	-10990 Mar 02 j 15:49	20°♍01'55		morning set			-10988 Jul 06 j 18:27	15°♐58'50	
evening set	-10990 Mar 18 j 22:04	15°♍07'23					-10988 Jul 17 j 20:08	0°♑	
inferior conj	-10990 Mar 23 j 21:57	12°♍11'03	5°44'32				-10988 Aug 10 j 13:19	0°♒	
minimum elong	-10990 Mar 24 j 07:10	11°♍57'05	5°42'03						
min. Earth dist.	-10990 Mar 25 j 05:47	11°♍22'49	0.28445 AU	superior conj			-10988 Aug 16 j 20:27	7°♒56'28	1°21'06
morning rise	-10990 Mar 29 j 15:28	8°♍48'25		minimum elong			-10988 Aug 17 j 01:32	8°♒12'30	1°21'36
direct	-10990 Apr 14 j 16:09	3°♍58'39		max. Earth dist.			-10988 Aug 23 j 10:15	16°♒13'09	1.71027 AU
desc. node	-10990 Apr 20 j 10:13	4°♍35'58					-10988 Sep 03 j 09:40	0°♓	
greatest brilliancy	-10990 Apr 26 j 08:17	6°♍25'08	-4.8m				-10988 Sep 27 j 10:44	0°♑	
	-10990 May 28 j 21:18	0°♎		evening rise			-10988 Sep 29 j 07:27	2°♑18'54	
morning max el	-10990 Jun 03 j 20:11	5°♎47'32	46°33'40	desc. node			-10988 Oct 04 j 23:05	9°♑19'31	
	-10990 Jun 26 j 13:08	0°♏					-10988 Oct 21 j 16:35	0°♐	
	-10990 Jul 22 j 08:28	0°♐					-10988 Nov 15 j 02:43	0°♑	
asc. node	-10990 Aug 09 j 20:48	22°♐24'28					-10988 Dec 09 j 17:44	0°♋	
	-10990 Aug 16 j 01:22	0°♑					-10987 Jan 03 j 16:43	0°♌	
	-10990 Sep 09 j 07:49	0°♒		asc. node			-10987 Jan 24 j 10:22	24°♌24'49	
	-10990 Oct 03 j 12:33	0°♓					-10987 Jan 29 j 06:03	0°♍	
	-10990 Oct 27 j 20:05	0°♑					-10987 Feb 24 j 21:15	0°♎	
	-10990 Nov 21 j 07:23	0°♐					-10987 Mar 25 j 19:12	0°♏	
desc. node	-10990 Nov 30 j 23:12	11°♐48'19		evening max el			-10987 Mar 27 j 08:53	1°♏30'29	45°51'49
morning set	-10990 Dec 10 j 05:15	23°♐06'16					-10987 May 05 j 20:46	0°♐	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

greatest brilliancy	-10987 May 05 j 21:24	0°Y00'33	-4.8m			-10985 Oct 12 j 23:03	0°Ω	
retrograde	-10987 May 15 j 17:01	1°Y44'07		desc. node		-10985 Nov 02 j 11:52	25°Ω24'03	
desc. node	-10987 May 17 j 20:45	1°Y38'45						
	-10987 May 25 j 04:27	30°R8		superior conj		-10985 Nov 04 j 13:35	27°Ω57'18	-0°04'42
evening set	-10987 May 30 j 09:43	27°R40'25		minimum elong		-10985 Nov 04 j 12:29	27°Ω53'55	0°04'16
inferior conj	-10987 Jun 05 j 12:22	24°R12'18	-4°23'19	behind sun begin		-10985 Nov 03 j 11:12	26°Ω36'00	
minimum elong	-10987 Jun 05 j 03:28	24°R25'29	4°21'02	behind sun end		-10985 Nov 05 j 13:46	29°Ω11'50	
min. Earth dist.	-10987 Jun 05 j 10:43	24°R14'43	0.26574 AU			-10985 Nov 06 j 05:24	0°M	
morning rise	-10987 Jun 10 j 20:53	21°R07'48		max. Earth dist.		-10985 Nov 08 j 11:09	2°M45'34	1.72926 AU
direct	-10987 Jun 26 j 03:22	16°R40'51				-10985 Nov 30 j 14:45	0°Ω	
greatest brilliancy	-10987 Jul 07 j 00:53	18°R53'14	-4.9m	evening rise		-10985 Dec 14 j 04:06	16°Ω38'15	
	-10987 Jul 25 j 03:40	0°Y				-10985 Dec 25 j 01:36	0°M	
morning max el	-10987 Aug 15 j 17:32	19°Y53'38	46°41'00			-10984 Jan 18 j 13:53	0°J	
	-10987 Aug 25 j 08:05	0°R				-10984 Feb 12 j 05:15	0°Z	
asc. node	-10987 Sep 06 j 09:21	13°R19'01		asc. node		-10984 Feb 21 j 21:29	11°Z42'39	
	-10987 Sep 20 j 22:02	0°II				-10984 Mar 08 j 02:22	0°≈	
	-10987 Oct 16 j 07:13	0°Ω				-10984 Apr 02 j 08:13	0°R	
	-10987 Nov 10 j 08:23	0°Ω				-10984 Apr 28 j 03:35	0°Y	
	-10987 Dec 05 j 08:14	0°M				-10984 May 25 j 01:36	0°R	
desc. node	-10987 Dec 28 j 12:58	27°M53'00		evening max el		-10984 Jun 09 j 00:33	15°R34'41	47°36'05
	-10987 Dec 30 j 07:10	0°Ω		desc. node		-10984 Jun 14 j 07:03	20°R45'54	
	-10986 Jan 24 j 02:56	0°M				-10984 Jun 24 j 07:29	0°II	
morning set	-10986 Feb 17 j 01:19	29°M10'23		greatest brilliancy		-10984 Jul 20 j 17:46	17°II14'02	-4.9m
	-10986 Feb 17 j 17:31	0°J		retrograde		-10984 Jul 29 j 23:08	18°II52'33	
	-10986 Mar 14 j 02:30	0°Z		evening set		-10984 Aug 16 j 14:24	12°II50'38	
max. Earth dist.	-10986 Mar 19 j 14:04	6°Z47'01	1.72957 AU	min. Earth dist.		-10984 Aug 19 j 04:10	11°II15'54	0.26798 AU
				inferior conj		-10984 Aug 19 j 17:24	10°II55'20	-8°26'45
superior conj	-10986 Mar 24 j 03:26	12°Z25'50	-0°54'13	minimum elong		-10984 Aug 19 j 23:28	10°II45'56	8°25'37
minimum elong	-10986 Mar 24 j 11:07	12°Z49'37	0°54'33	morning rise		-10984 Aug 23 j 08:39	8°II42'14	
	-10986 Apr 07 j 06:53	0°≈		direct		-10984 Sep 08 j 21:02	3°II16'21	
asc. node	-10986 Apr 18 j 19:30	14°≈21'37		greatest brilliancy		-10984 Sep 18 j 14:40	5°II05'46	-4.9m
evening rise	-10986 Apr 28 j 15:28	26°≈37'40		asc. node		-10984 Oct 03 j 20:49	13°II39'08	
	-10986 May 01 j 08:18	0°R				-10984 Oct 22 j 22:56	0°Ω	
	-10986 May 25 j 08:25	0°Y		morning max el		-10984 Oct 28 j 20:28	5°Ω45'42	46°18'58
	-10986 Jun 18 j 09:00	0°R				-10984 Nov 20 j 21:27	0°Ω	
	-10986 Jul 12 j 12:16	0°II				-10984 Dec 17 j 16:47	0°M	
	-10986 Aug 05 j 20:56	0°Ω				-10983 Jan 12 j 17:24	0°Ω	
desc. node	-10986 Aug 10 j 01:40	5°Ω07'47		desc. node		-10983 Jan 25 j 02:27	14°Ω28'45	
	-10986 Aug 30 j 14:50	0°Ω				-10983 Feb 07 j 05:50	0°M	
	-10986 Sep 25 j 01:09	0°M				-10983 Mar 04 j 07:00	0°J	
	-10986 Oct 21 j 23:14	0°Ω				-10983 Mar 28 j 21:37	0°Z	
evening max el	-10986 Nov 01 j 11:17	10°Ω48'43	45°44'12			-10983 Apr 22 j 03:25	0°≈	
	-10986 Nov 22 j 23:27	0°M		morning set		-10983 Apr 24 j 09:28	2°≈48'18	
asc. node	-10986 Nov 29 j 15:57	4°M40'47		asc. node		-10983 May 16 j 08:32	0°R17'48	
greatest brilliancy	-10986 Dec 09 j 10:11	9°M47'17	-4.7m			-10983 May 16 j 02:52	0°R	
retrograde	-10986 Dec 20 j 15:26	12°M06'53		max. Earth dist.		-10983 May 28 j 11:02	15°R31'21	1.71230 AU
evening set	-10985 Jan 06 j 12:56	6°M35'49						
inferior conj	-10985 Jan 11 j 02:15	3°M45'01	7°29'23	superior conj		-10983 May 31 j 01:03	18°R46'45	0°33'20
minimum elong	-10985 Jan 10 j 19:59	3°M55'04	7°28'26	minimum elong		-10983 May 30 j 18:25	18°R25'51	0°32'52
min. Earth dist.	-10985 Jan 11 j 04:22	3°M41'39	0.29584 AU			-10983 Jun 08 j 22:35	0°Y	
morning rise	-10985 Jan 15 j 03:01	1°M12'28				-10983 Jul 02 j 17:07	0°R	
	-10985 Jan 17 j 04:02	30°RΩ		evening rise		-10983 Jul 08 j 20:20	7°R44'12	
direct	-10985 Feb 01 j 23:25	25°Ω11'44				-10983 Jul 26 j 12:56	0°II	
greatest brilliancy	-10985 Feb 11 j 16:19	26°Ω52'33	-4.7m			-10983 Aug 19 j 12:18	0°Ω	
	-10985 Feb 18 j 22:05	0°M		desc. node		-10983 Sep 06 j 13:02	22°Ω23'23	
morning max el	-10985 Mar 22 j 23:31	24°M57'51	46°07'11			-10983 Sep 12 j 16:52	0°Ω	
desc. node	-10985 Mar 23 j 01:11	25°M01'50				-10983 Oct 07 j 04:03	0°M	
	-10985 Mar 28 j 03:43	0°J				-10983 Nov 01 j 00:27	0°Ω	
	-10985 Apr 25 j 09:34	0°Z				-10983 Nov 26 j 13:01	0°M	
	-10985 May 21 j 08:15	0°≈				-10983 Dec 23 j 11:56	0°J	
	-10985 Jun 15 j 03:44	0°R		asc. node		-10983 Dec 27 j 02:12	3°J47'41	
	-10985 Jul 09 j 08:03	0°Y		evening max el		-10982 Jan 11 j 08:45	19°J06'37	44°51'14
asc. node	-10985 Jul 12 j 09:42	3°Y50'29				-10982 Jan 23 j 12:23	0°Z	
	-10985 Aug 02 j 04:50	0°R		greatest brilliancy		-10982 Feb 17 j 23:38	15°Z59'17	-4.7m
	-10985 Aug 25 j 23:50	0°II		retrograde		-10982 Feb 28 j 07:01	17°Z51'12	
	-10985 Sep 18 j 21:11	0°Ω		evening set		-10982 Mar 16 j 15:46	12°Z52'47	
morning set	-10985 Sep 23 j 11:01	5°Ω43'22		inferior conj		-10982 Mar 21 j 13:12	9°Z59'12	5°57'57

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

minimum elong	-10982 Mar 21 j 22:23	9°  45'15	5°55'36		-10980 Aug 10 j 00:27	0° 	
min. Earth dist.	-10982 Mar 22 j 20:33	9°  11'32	0.28520 AU				
morning rise	-10982 Mar 27 j 04:18	6°  39'29		superior conj	-10980 Aug 14 j 05:15	5°  17'52	1°21'53
direct	-10982 Apr 12 j 08:40	1°  45'40		minimum elong	-10980 Aug 14 j 09:16	5°  13'33	1°22'24
desc. node	-10982 Apr 19 j 12:19	2°  42'41		max. Earth dist.	-10980 Aug 20 j 13:47	13°  18'10	1.70980 AU
greatest brilliancy	-10982 Apr 23 j 22:34	4°  10'02	-4.8m		-10980 Sep 02 j 20:51	0° 	
	-10982 May 28 j 21:41	0° 		evening rise	-10980 Sep 26 j 15:18	29°  39'25	
morning max el	-10982 Jun 01 j 11:43	3°  31'06	46°32'42		-10980 Sep 26 j 21:56	0° 	
	-10982 Jun 26 j 05:48	0° 		desc. node	-10980 Oct 04 j 01:07	8°  51'07	
	-10982 Jul 21 j 22:35	0° 			-10980 Oct 21 j 03:48	0° 	
asc. node	-10982 Aug 08 j 22:58	21°  05'53			-10980 Nov 14 j 14:01	0° 	
	-10982 Aug 15 j 14:16	0° 			-10980 Dec 09 j 05:18	0° 	
	-10982 Sep 08 j 20:02	0° 			-10979 Jan 03 j 04:54	0° 	
	-10982 Oct 03 j 00:17	0° 		asc. node	-10979 Jan 23 j 12:39	23°  53'12	
	-10982 Oct 27 j 07:29	0° 			-10979 Jan 28 j 19:33	0° 	
	-10982 Nov 20 j 18:31	0° 			-10979 Feb 24 j 13:32	0° 	
desc. node	-10982 Nov 30 j 01:26	11°  01'28		evening max el	-10979 Mar 24 j 21:11	29°  07'43	45°48'08
morning set	-10982 Dec 07 j 20:08	20°  05'41			-10979 Mar 25 j 19:11	0° 	
	-10982 Dec 15 j 07:40	0° 		greatest brilliancy	-10979 May 03 j 09:21	27°  34'22	-4.8m
	-10981 Jan 08 j 20:23	0° 		retrograde	-10979 May 13 j 04:01	29°  17'26	
max. Earth dist.	-10981 Jan 12 j 18:54	4°  04'32	1.73825 AU	desc. node	-10979 May 16 j 23:06	29°  00'44	
				evening set	-10979 May 27 j 19:34	25°  16'14	
superior conj	-10981 Jan 14 j 21:06	7°  02'22	-1°17'20	inferior conj	-10979 Jun 03 j 00:16	21°  45'57	-4°02'15
minimum elong	-10981 Jan 14 j 16:25	7°  09'01	1°17'35	minimum elong	-10979 Jun 02 j 15:53	21°  45'57	4°00'05
	-10981 Feb 02 j 07:06	0° 		min. Earth dist.	-10979 Jun 03 j 00:30	21°  45'57	0.26604 AU
evening rise	-10981 Feb 19 j 09:47	21°  03'28		morning rise	-10979 Jun 08 j 11:43	18°  45'37'24	
greatest brilliancy	-10981 Feb 19 j 17:29	21°  07'10	-3.9m	direct	-10979 Jun 23 j 15:24	14°  45'31	
	-10981 Feb 26 j 16:01	0° 		greatest brilliancy	-10979 Jul 04 j 15:47	16°  48'00	-4.9m
asc. node	-10981 Mar 21 j 09:07	27°  05'58			-10979 Jul 25 j 17:10	0° 	
	-10981 Mar 23 j 00:26	0° 		morning max el	-10979 Aug 13 j 05:08	17°  21'57	46°41'22
	-10981 Apr 16 j 09:51	0° 			-10979 Aug 25 j 03:40	0° 	
	-10981 May 10 j 21:32	0° 		asc. node	-10979 Sep 05 j 11:31	12°  36'20	
	-10981 Jun 04 j 13:28	0° 			-10979 Sep 20 j 13:26	0° 	
	-10981 Jun 29 j 13:57	0° 			-10979 Oct 15 j 20:49	0° 	
desc. node	-10981 Jul 12 j 17:12	15°  26'25			-10979 Nov 09 j 20:57	0° 	
	-10981 Jul 25 j 08:50	0° 			-10979 Dec 04 j 20:07	0° 	
evening max el	-10981 Aug 20 j 17:47	28°  38'46	47°30'23	desc. node	-10979 Dec 27 j 15:08	27°  01'25'09	
	-10981 Aug 22 j 01:44	0° 			-10979 Dec 29 j 18:33	0° 	
	-10981 Sep 29 j 01:30	0° 			-10978 Jan 23 j 13:58	0° 	
greatest brilliancy	-10981 Sep 30 j 07:00	0°  29'56	-4.9m	morning set	-10978 Feb 14 j 20:25	27°  08'42	
retrograde	-10981 Oct 10 j 20:39	2°  03'48			-10978 Feb 17 j 04:22	0° 	
	-10981 Oct 22 j 01:10	30°  04'00			-10978 Mar 13 j 13:17	0° 	
evening set	-10981 Oct 25 j 17:32	28°  04'47		max. Earth dist.	-10978 Mar 17 j 11:18	4°  50'47	1.73013 AU
min. Earth dist.	-10981 Oct 31 j 04:28	24°  04'42	0.28127 AU				
inferior conj	-10981 Oct 31 j 20:02	24°  06'34	-0°06'56	superior conj	-10978 Mar 21 j 23:13	10°  24'56	-0°56'20
minimum elong	-10981 Oct 31 j 20:15	24°  06'12	0°06'29	minimum elong	-10978 Mar 22 j 06:56	10°  24'50	0°56'41
transit middle	-10981 Oct 31 j 20:15	24°  06'12	0°06'29		-10978 Apr 06 j 17:45	0° 	
transit begin	-10981 Oct 31 j 16:35	24°  02'09		asc. node	-10978 Apr 17 j 21:40	13°  33'16	
transit end	-10981 Oct 31 j 23:56	24°  01'16		evening rise	-10978 Apr 26 j 09:56	24°  31'10	
asc. node	-10981 Nov 01 j 07:41	23°  05'46			-10978 Apr 30 j 19:20	0° 	
morning rise	-10981 Nov 07 j 00:01	20°  02'55			-10978 May 24 j 19:42	0° 	
direct	-10981 Nov 21 j 18:23	16°  06'19			-10978 Jun 17 j 20:37	0° 	
greatest brilliancy	-10981 Nov 30 j 17:12	17°  03'01	-4.8m		-10978 Jul 12 j 00:14	0° 	
	-10981 Dec 22 j 00:38	0° 			-10978 Aug 05 j 09:24	0° 	
morning max el	-10980 Jan 09 j 14:41	16°  01'52	45°59'18	desc. node	-10978 Aug 09 j 03:50	4°  36'01	
	-10980 Jan 23 j 12:17	0° 			-10978 Aug 30 j 04:05	0° 	
	-10980 Feb 20 j 10:47	0° 			-10978 Sep 24 j 15:55	0° 	
desc. node	-10980 Feb 22 j 15:19	2°  06'34			-10978 Oct 21 j 17:51	0° 	
	-10980 Mar 17 j 17:45	0° 		evening max el	-10978 Oct 30 j 02:28	8°  33'48	45°47'38
	-10980 Apr 12 j 00:52	0° 			-10978 Nov 23 j 14:20	0° 	
	-10980 May 06 j 15:23	0° 		asc. node	-10978 Nov 28 j 18:23	3°  02'50'00	
	-10980 May 30 j 18:28	0° 		greatest brilliancy	-10978 Dec 07 j 03:09	7°  04'06	-4.7m
asc. node	-10980 Jun 12 j 22:14	16°  31'51		retrograde	-10978 Dec 18 j 09:22	10°  01'09	
greatest brilliancy	-10980 Jun 20 j 05:01	25°  42'54	-3.9m	evening set	-10977 Jan 04 j 04:10	4°  03'24'2	
	-10980 Jun 23 j 14:26	0° 		inferior conj	-10977 Jan 08 j 19:47	1°  38'31	7°22'23
morning set	-10980 Jul 04 j 06:22	13°  09'28		minimum elong	-10977 Jan 08 j 13:05	1°  49'14	7°21'20
	-10980 Jul 17 j 07:15	0° 		min. Earth dist.	-10977 Jan 08 j 20:38	1°  37'09	0.29569 AU

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10977 Jan 11 j 09:43	30° \mathbb{R} \mathbb{A}					-10975 Jul 02 j 04:27	0° \mathbb{B}	
morning rise	-10977 Jan 12 j 22:01	29° \mathbb{A} 03'49		evening rise	-10975 Jul 06 j 07:53	5° \mathbb{B} 13'28			
direct	-10977 Jan 30 j 16:09	23° \mathbb{A} 05'14			-10975 Jul 26 j 00:26	0° \mathbb{I}			
greatest brilliancy	-10977 Feb 09 j 08:10	24° \mathbb{A} 45'33	-4.7m		-10975 Aug 18 j 23:58	0° \mathbb{B}			
	-10977 Feb 20 j 08:39	0° \mathbb{M}		desc. node	-10975 Sep 05 j 15:09	21° \mathbb{B} 53'17			
morning max el	-10977 Mar 20 j 16:11	22° \mathbb{M} 50'05	46°06'35		-10975 Sep 12 j 04:46	0° \mathbb{Q}			
desc. node	-10977 Mar 22 j 03:17	24° \mathbb{M} 14'13			-10975 Oct 06 j 16:17	0° \mathbb{P}			
	-10977 Mar 27 j 23:50	0° \mathbb{X}			-10975 Oct 31 j 13:19	0° \mathbb{A}			
	-10977 Apr 25 j 00:39	0° \mathbb{B}			-10975 Nov 26 j 03:14	0° \mathbb{M}			
	-10977 May 20 j 21:29	0° \mathbb{A}			-10975 Dec 23 j 05:32	0° \mathbb{X}			
	-10977 Jun 14 j 16:05	0° \mathbb{H}		asc. node	-10975 Dec 26 j 04:28	3° \mathbb{X} 05'49			
	-10977 Jul 08 j 19:57	0° \mathbb{Y}		evening max el	-10974 Jan 09 j 00:25	16° \mathbb{X} 55'18	44°51'12		
asc. node	-10977 Jul 11 j 11:50	3° \mathbb{Y} 20'02			-10974 Jan 23 j 19:57	0° \mathbb{B}			
	-10977 Aug 01 j 16:30	0° \mathbb{B}		greatest brilliancy	-10974 Feb 15 j 14:19	13° \mathbb{B} 47'56	-4.7m		
	-10977 Aug 25 j 11:20	0° \mathbb{I}		retrograde	-10974 Feb 25 j 21:41	15° \mathbb{B} 39'44			
	-10977 Sep 18 j 08:32	0° \mathbb{B}		evening set	-10974 Mar 14 j 09:29	10° \mathbb{B} 37'34			
morning set	-10977 Sep 20 j 20:30	3° \mathbb{B} 07'33		inferior conj	-10974 Mar 19 j 04:30	7° \mathbb{B} 46'48	6°10'54		
	-10977 Oct 12 j 10:17	0° \mathbb{Q}		minimum elong	-10974 Mar 19 j 13:33	7° \mathbb{B} 32'57	6°08'37		
desc. node	-10977 Nov 01 j 14:07	24° \mathbb{Q} 56'32		min. Earth dist.	-10974 Mar 20 j 11:37	6° \mathbb{B} 59'16	0.28592 AU		
				morning rise	-10974 Mar 24 j 16:59	4° \mathbb{B} 29'59			
superior conj	-10977 Nov 02 j 00:52	25° \mathbb{Q} 29'43	-0°01'01		-10974 Apr 05 j 03:28	30° \mathbb{R} \mathbb{X}			
minimum elong	-10977 Nov 02 j 00:41	25° \mathbb{Q} 29'11	0°00'38	direct	-10974 Apr 10 j 00:48	29° \mathbb{X} 32'03			
behind sun begin	-10977 Oct 31 j 22:37	24° \mathbb{Q} 08'46			-10974 Apr 15 j 00:23	0° \mathbb{B}			
behind sun end	-10977 Nov 03 j 02:45	26° \mathbb{Q} 49'34		desc. node	-10974 Apr 18 j 14:37	0° \mathbb{B} 52'53			
	-10977 Nov 05 j 16:32	0° \mathbb{P}		greatest brilliancy	-10974 Apr 21 j 12:56	1° \mathbb{B} 54'18	-4.8m		
max. Earth dist.	-10977 Nov 06 j 02:17	0° \mathbb{P} 30'00	1.72869 AU		-10974 May 28 j 21:17	0° \mathbb{A}			
	-10977 Nov 30 j 01:51	0° \mathbb{A}		morning max el	-10974 May 30 j 02:22	1° \mathbb{A} 11'58	46°31'56		
evening rise	-10977 Dec 11 j 20:11	14° \mathbb{A} 26'20			-10974 Jun 25 j 22:23	0° \mathbb{H}			
	-10977 Dec 24 j 12:44	0° \mathbb{M}			-10974 Jul 21 j 12:46	0° \mathbb{Y}			
	-10976 Jan 18 j 01:10	0° \mathbb{X}		asc. node	-10974 Aug 08 j 01:07	21° \mathbb{Y} 16'51			
	-10976 Feb 11 j 16:54	0° \mathbb{B}			-10974 Aug 15 j 03:19	0° \mathbb{B}			
asc. node	-10976 Feb 20 j 23:40	11° \mathbb{B} 13'27			-10974 Sep 08 j 08:26	0° \mathbb{I}			
	-10976 Mar 07 j 14:39	0° \mathbb{A}			-10974 Oct 02 j 12:18	0° \mathbb{B}			
	-10976 Apr 01 j 21:39	0° \mathbb{H}			-10974 Oct 26 j 19:12	0° \mathbb{Q}			
	-10976 Apr 27 j 19:00	0° \mathbb{Y}			-10974 Nov 20 j 05:58	0° \mathbb{P}			
	-10976 May 24 j 21:10	0° \mathbb{B}		desc. node	-10974 Nov 29 j 03:36	10° \mathbb{P} 53'19			
evening max el	-10976 Jun 06 j 14:30	13° \mathbb{B} 10'07	47°33'33	morning set	-10974 Dec 05 j 10:29	18° \mathbb{P} 34'20			
desc. node	-10976 Jun 13 j 09:19	19° \mathbb{B} 47'36			-10974 Dec 14 j 18:55	0° \mathbb{A}			
	-10976 Jun 24 j 17:59	0° \mathbb{I}			-10973 Jan 08 j 07:29	0° \mathbb{M}			
greatest brilliancy	-10976 Jul 18 j 06:03	14° \mathbb{I} 43'11	-4.9m	max. Earth dist.	-10973 Jan 10 j 16:57	2° \mathbb{M} 55'59	1.73822 AU		
retrograde	-10976 Jul 27 j 12:27	16° \mathbb{I} 22'25							
evening set	-10976 Aug 14 j 05:01	10° \mathbb{I} 18'01		superior conj	-10973 Jan 12 j 15:03	5° \mathbb{M} 17'16	-1°16'24		
min. Earth dist.	-10976 Aug 16 j 16:15	8° \mathbb{I} 47'21	0.26771 AU	minimum elong	-10973 Jan 12 j 09:50	5° \mathbb{M} 01'15	1°16'38		
inferior conj	-10976 Aug 17 j 06:06	8° \mathbb{I} 25'56	-8°33'30		-10973 Feb 01 j 18:11	0° \mathbb{X}			
minimum elong	-10976 Aug 17 j 11:26	8° \mathbb{I} 17'42	8°32'31	evening rise	-10973 Feb 17 j 05:25	19° \mathbb{X} 01'46			
morning rise	-10976 Aug 20 j 18:00	6° \mathbb{I} 18'18		greatest brilliancy	-10973 Feb 18 j 04:19	20° \mathbb{X} 12'16	-3.9m		
direct	-10976 Sep 06 j 10:02	0° \mathbb{I} 47'52			-10973 Feb 26 j 03:13	0° \mathbb{B}			
greatest brilliancy	-10976 Sep 16 j 03:21	2° \mathbb{I} 37'32	-4.9m	asc. node	-10973 Mar 20 j 11:23	27° \mathbb{B} 30'38			
asc. node	-10976 Oct 02 j 23:01	12° \mathbb{I} 20'47			-10973 Mar 22 j 11:55	0° \mathbb{A}			
	-10976 Oct 23 j 00:16	0° \mathbb{B}			-10973 Apr 15 j 21:44	0° \mathbb{H}			
morning max el	-10976 Oct 26 j 11:06	3° \mathbb{B} 24'32	46°19'55		-10973 May 10 j 09:59	0° \mathbb{Y}			
	-10976 Nov 20 j 14:36	0° \mathbb{Q}			-10973 Jun 04 j 02:40	0° \mathbb{B}			
	-10976 Dec 17 j 07:04	0° \mathbb{P}			-10973 Jun 29 j 04:21	0° \mathbb{I}			
	-10975 Jan 12 j 06:15	0° \mathbb{A}		desc. node	-10973 Jul 11 j 19:22	14° \mathbb{I} 48'02			
desc. node	-10975 Jan 24 j 04:30	13° \mathbb{A} 58'22			-10973 Jul 25 j 01:33	0° \mathbb{B}			
	-10975 Feb 06 j 17:50	0° \mathbb{M}		evening max el	-10973 Aug 18 j 09:13	26° \mathbb{B} 19'07	47°32'49		
	-10975 Mar 03 j 18:30	0° \mathbb{X}			-10973 Aug 22 j 00:45	0° \mathbb{Q}			
	-10975 Mar 28 j 08:50	0° \mathbb{B}		greatest brilliancy	-10973 Sep 28 j 01:19	28° \mathbb{Q} 14'58	-4.9m		
	-10975 Apr 21 j 14:31	0° \mathbb{A}			-10973 Oct 04 j 07:22	0° \mathbb{P}			
morning set	-10975 Apr 22 j 04:03	0° \mathbb{A} 42'11		retrograde	-10973 Oct 08 j 12:42	0° \mathbb{P} 21'37			
asc. node	-10975 May 15 j 10:53	29° \mathbb{A} 50'17			-10973 Oct 12 j 15:53	30° \mathbb{R} \mathbb{Q}			
	-10975 May 15 j 13:58	0° \mathbb{H}		evening set	-10973 Oct 23 j 10:37	25° \mathbb{Q} 47'04			
max. Earth dist.	-10975 May 25 j 21:58	12° \mathbb{H} 59'40	1.71281 AU	min. Earth dist.	-10973 Oct 28 j 20:57	22° \mathbb{Q} 24'48	0.28066 AU		
				inferior conj	-10973 Oct 29 j 12:09	22° \mathbb{Q} 00'12	-0°27'23		
superior conj	-10975 May 28 j 16:46	16° \mathbb{H} 29'58	0°30'14	minimum elong	-10973 Oct 29 j 13:05	21° \mathbb{Q} 58'41	0°26'41		
minimum elong	-10975 May 28 j 10:43	16° \mathbb{H} 10'55	0°29'46	asc. node	-10973 Oct 31 j 10:07	20° \mathbb{Q} 46'17			
	-10975 Jun 08 j 09:46	0° \mathbb{Y}		morning rise	-10973 Nov 04 j 16:32	18° \mathbb{Q} 11'46			

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

direct	-10973 Nov 19 j 09:31	13° Ω 51'11			-10970 Jun 17 j 08:31	0° \mathcal{B}	
greatest brilliancy	-10973 Nov 28 j 09:06	15° Ω 22'16	-4.8m		-10970 Jul 11 j 12:32	0° Π	
	-10973 Dec 22 j 11:23	0° \mathfrak{M}			-10970 Aug 04 j 22:11	0° \mathfrak{G}	
morning max el	-10972 Jan 07 j 05:15	13° \mathfrak{M} 59'18	45°59'30	desc. node	-10970 Aug 08 j 06:03	4° \mathfrak{G} 03'32	
	-10972 Jan 23 j 06:54	0° \mathfrak{L}			-10970 Aug 29 j 17:38	0° Ω	
	-10972 Feb 20 j 01:29	0° \mathfrak{M}			-10970 Sep 24 j 07:01	0° \mathfrak{M}	
desc. node	-10972 Feb 21 j 17:28	1° \mathfrak{M} 51'52			-10970 Oct 21 j 13:04	0° \mathfrak{L}	
	-10972 Mar 17 j 06:46	0° \mathcal{A}		evening max el	-10970 Oct 27 j 18:34	6° \mathfrak{L} 20'58	45°51'12
	-10972 Apr 11 j 13:04	0° \mathfrak{Z}			-10970 Nov 24 j 10:31	0° \mathfrak{M}	
	-10972 May 06 j 03:09	0° \approx		asc. node	-10970 Nov 27 j 20:32	2° \mathfrak{M} 06'28	
asc. node	-10972 May 30 j 06:01	0° \mathcal{H}		greatest brilliancy	-10970 Dec 04 j 20:01	5° \mathfrak{M} 32'47	-4.7m
	-10972 Jun 12 j 00:21	16° \mathcal{H} 02'21		retrograde	-10970 Dec 16 j 03:50	7° \mathfrak{M} 55'25	
greatest brilliancy	-10972 Jun 19 j 18:03	25° \mathcal{H} 47'49	-3.9m	evening set	-10969 Jan 01 j 19:33	2° \mathfrak{M} 29'41	
	-10972 Jun 23 j 01:54	0° \mathcal{Y}			-10969 Jan 05 j 19:55	30° \mathcal{R} \mathfrak{L}	
morning set	-10972 Jul 01 j 18:43	11° \mathcal{Y} 00'22		inferior conj	-10969 Jan 06 j 13:29	29° \mathfrak{L} 31'56	7°14'47
	-10972 Jul 16 j 18:40	0° \mathcal{B}		minimum elong	-10969 Jan 06 j 06:24	29° \mathfrak{L} 43'15	7°13'39
	-10972 Aug 09 j 11:51	0° Π		min. Earth dist.	-10969 Jan 06 j 12:49	29° \mathfrak{L} 33'00	0.29554 AU
				morning rise	-10969 Jan 10 j 17:20	26° \mathfrak{L} 54'54	
superior conj	-10972 Aug 11 j 14:34	2° Π 39'58	1°22'30	direct	-10969 Jan 28 j 09:29	20° \mathfrak{L} 58'48	
minimum elong	-10972 Aug 11 j 17:30	2° Π 49'13	1°22'59	greatest brilliancy	-10969 Feb 06 j 23:42	22° \mathfrak{L} 38'03	-4.7m
max. Earth dist.	-10972 Aug 17 j 14:24	10° Π 13'11	1.70931 AU		-10969 Feb 21 j 09:28	0° \mathfrak{M}	
	-10972 Sep 02 j 08:16	0° \mathfrak{G}		morning max el	-10969 Mar 18 j 09:45	20° \mathfrak{M} 44'07	46°05'50
evening rise	-10972 Sep 23 j 23:22	26° \mathfrak{G} 59'44		desc. node	-10969 Mar 21 j 05:34	23° \mathfrak{M} 27'20	
	-10972 Sep 26 j 09:23	0° Ω			-10969 Mar 27 j 19:35	0° \mathcal{A}	
desc. node	-10972 Oct 03 j 03:24	8° Ω 22'42			-10969 Apr 24 j 15:46	0° \mathfrak{Z}	
	-10972 Oct 20 j 15:17	0° \mathfrak{M}			-10969 May 20 j 10:48	0° \approx	
	-10972 Nov 14 j 01:38	0° \mathfrak{L}			-10969 Jun 14 j 04:32	0° \mathcal{H}	
	-10972 Dec 08 j 17:14	0° \mathfrak{M}			-10969 Jul 08 j 07:57	0° \mathcal{Y}	
	-10971 Jan 02 j 17:32	0° \mathcal{A}		asc. node	-10969 Jul 10 j 13:58	2° \mathcal{Y} 49'10	
asc. node	-10971 Jan 22 j 14:52	23° \mathcal{A} 20'09			-10969 Aug 01 j 04:16	0° \mathcal{B}	
	-10971 Jan 28 j 09:34	0° \mathfrak{Z}			-10969 Aug 24 j 22:57	0° Π	
	-10971 Feb 24 j 06:31	0° \approx			-10969 Sep 17 j 20:02	0° \mathfrak{G}	
evening max el	-10971 Mar 22 j 09:15	26° \approx 43'37	45°44'37	morning set	-10969 Sep 18 j 06:02	0° \mathfrak{G} 31'19	
	-10971 Mar 25 j 20:47	0° \mathcal{H}			-10969 Oct 11 j 21:38	0° Ω	
greatest brilliancy	-10971 Apr 30 j 20:52	25° \mathcal{H} 06'54	-4.8m				
retrograde	-10971 May 10 j 15:26	26° \mathcal{H} 50'07		superior conj	-10969 Oct 30 j 12:06	23° Ω 01'34	0°02'41
desc. node	-10971 May 16 j 01:23	26° \mathcal{H} 15'58		minimum elong	-10969 Oct 30 j 12:53	23° Ω 04'00	0°03'03
evening set	-10971 May 25 j 05:37	22° \mathcal{H} 50'40		behind sun begin	-10969 Oct 29 j 10:57	21° Ω 43'53	
inferior conj	-10971 May 31 j 12:07	19° \mathcal{H} 18'37	-3°40'38	behind sun end	-10969 Oct 31 j 14:50	24° Ω 24'04	
minimum elong	-10971 May 31 j 04:20	19° \mathcal{H} 30'08	3°38'37	desc. node	-10969 Oct 31 j 16:16	24° Ω 28'30	
min. Earth dist.	-10971 May 31 j 14:10	19° \mathcal{H} 15'36	0.26639 AU	max. Earth dist.	-10969 Nov 03 j 18:39	28° Ω 17'55	1.72805 AU
morning rise	-10971 Jun 06 j 02:26	16° \mathcal{H} 06'23			-10969 Nov 05 j 03:46	0° \mathfrak{M}	
direct	-10971 Jun 21 j 03:40	11° \mathcal{H} 44'57			-10969 Nov 29 j 13:00	0° \mathfrak{L}	
greatest brilliancy	-10971 Jul 02 j 06:41	14° \mathcal{H} 01'51	-4.9m	evening rise	-10969 Dec 09 j 12:26	12° \mathfrak{L} 14'50	
	-10971 Jul 26 j 03:43	0° \mathcal{Y}			-10969 Dec 23 j 23:54	0° \mathfrak{M}	
morning max el	-10971 Aug 10 j 17:54	14° \mathcal{Y} 52'18	46°41'57		-10968 Jan 17 j 12:30	0° \mathcal{A}	
	-10971 Aug 24 j 23:02	0° \mathcal{B}			-10968 Feb 11 j 04:37	0° \mathfrak{Z}	
asc. node	-10971 Sep 04 j 13:43	11° \mathcal{B} 53'24		asc. node	-10968 Feb 20 j 01:56	10° \mathfrak{Z} 44'10	
	-10971 Sep 20 j 04:54	0° Π			-10968 Mar 07 j 03:06	0° \approx	
	-10971 Oct 15 j 10:31	0° \mathfrak{G}			-10968 Apr 01 j 11:18	0° \mathcal{H}	
	-10971 Nov 09 j 09:40	0° Ω			-10968 Apr 27 j 10:45	0° \mathcal{Y}	
	-10971 Dec 04 j 08:10	0° \mathfrak{M}			-10968 May 24 j 17:24	0° \mathcal{B}	
desc. node	-10971 Dec 26 j 17:10	26° \mathfrak{M} 56'12		evening max el	-10968 Jun 04 j 05:10	10° \mathcal{B} 47'11	47°30'56
	-10971 Dec 29 j 06:09	0° \mathfrak{L}		desc. node	-10968 Jun 12 j 11:26	18° \mathcal{B} 47'30	
	-10970 Jan 23 j 01:16	0° \mathfrak{M}			-10968 Jun 25 j 07:58	0° Π	
morning set	-10970 Feb 12 j 15:21	25° \mathfrak{M} 05'35		greatest brilliancy	-10968 Jul 15 j 18:01	12° \mathfrak{L} 12'00	-4.9m
	-10970 Feb 16 j 15:30	0° \mathcal{A}		retrograde	-10968 Jul 25 j 01:50	13° \mathfrak{L} 51'51	
	-10970 Mar 13 j 00:22	0° \mathfrak{Z}		evening set	-10968 Aug 11 j 19:16	7° \mathfrak{L} 45'46	
max. Earth dist.	-10970 Mar 15 j 09:32	2° \mathfrak{Z} 56'46	1.73065 AU	min. Earth dist.	-10968 Aug 14 j 04:12	6° \mathfrak{L} 18'42	0.26743 AU
				inferior conj	-10968 Aug 14 j 18:44	5° \mathfrak{L} 56'15	-8°39'16
superior conj	-10970 Mar 19 j 18:53	8° \mathfrak{Z} 22'51	-0°58'24	minimum elong	-10968 Aug 14 j 23:18	5° \mathfrak{L} 49'13	8°38'25
minimum elong	-10970 Mar 20 j 02:35	8° \mathfrak{Z} 46'43	0°58'45	morning rise	-10968 Aug 18 j 03:30	3° \mathfrak{L} 53'36	
	-10970 Apr 06 j 04:52	0° \approx			-10968 Aug 26 j 00:21	30° \mathcal{R} \mathcal{B}	
asc. node	-10970 Apr 16 j 23:58	13° \approx 26'34		direct	-10968 Sep 03 j 23:11	28° \mathcal{B} 19'18	
evening rise	-10970 Apr 24 j 04:24	22° \approx 24'00			-10968 Sep 13 j 06:03	0° Π	
	-10970 Apr 30 j 06:38	0° \mathcal{H}		greatest brilliancy	-10968 Sep 13 j 15:42	0° \mathfrak{L} 08'32	-4.9m
	-10970 May 24 j 07:16	0° \mathcal{Y}		asc. node	-10968 Oct 02 j 01:25	11° \mathfrak{L} 05'06	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10963 Dec 03 j 19:59	0° \mathbb{M}					-10960 May 24 j 14:04	0° \mathcal{B}			
desc. node	-10963 Dec 25 j 19:22	26° \mathbb{M} 28'31		evening max el	-10960 Jun 01 j 19:59	8° \mathcal{B} 25'14	47°28'16				
	-10963 Dec 28 j 17:30	0° $\underline{\mathcal{A}}$		desc. node	-10960 Jun 11 j 13:49	17° \mathcal{B} 47'18					
	-10962 Jan 22 j 12:19	0° \mathbb{M}			-10960 Jun 26 j 01:59	0° \mathbb{I}					
morning set	-10962 Feb 10 j 10:03	23° \mathbb{M} 02'35		greatest brilliancy	-10960 Jul 13 j 06:31	9° \mathbb{I} 42'30	-4.9m				
	-10962 Feb 16 j 02:22	0° \mathcal{A}		retrograde	-10960 Jul 22 j 15:03	11° \mathbb{I} 22'13					
	-10962 Mar 12 j 11:11	0° \mathcal{B}		evening set	-10960 Aug 09 j 09:16	5° \mathbb{I} 15'31					
max. Earth dist.	-10962 Mar 13 j 07:35	1° \mathcal{B} 03'04	1.73112 AU	min. Earth dist.	-10960 Aug 11 j 16:28	3° \mathbb{I} 51'04	0.26711 AU				
				inferior conj	-10960 Aug 12 j 07:30	3° \mathbb{I} 27'52	-8°43'59				
superior conj	-10962 Mar 17 j 14:34	6° \mathcal{B} 21'39	-1°00'23	minimum elong	-10960 Aug 12 j 11:13	3° \mathbb{I} 22'07	8°43'16				
minimum elong	-10962 Mar 17 j 22:13	6° \mathcal{B} 45'21	1°00'45	morning rise	-10960 Aug 15 j 13:21	1° \mathbb{I} 29'36					
	-10962 Apr 05 j 15:44	0° \approx			-10960 Aug 18 j 04:38	30° \mathcal{R} \mathcal{B}					
asc. node	-10962 Apr 16 j 02:07	12° \approx 59'10		direct	-10960 Sep 01 j 12:14	25° \mathcal{B} 52'11					
evening rise	-10962 Apr 21 j 23:09	20° \approx 18'36		greatest brilliancy	-10960 Sep 11 j 04:19	27° \mathcal{B} 40'54	-4.9m				
	-10962 Apr 29 j 17:38	0° \mathcal{H}			-10960 Sep 16 j 11:02	0° \mathbb{I}					
	-10962 May 23 j 18:31	0° \mathcal{Y}		asc. node	-10960 Oct 01 j 03:34	9° \mathbb{I} 52'18					
	-10962 Jun 16 j 20:04	0° \mathcal{B}		morning max el	-10960 Oct 21 j 15:05	28° \mathbb{I} 39'02	46°21'38				
	-10962 Jul 11 j 00:29	0° \mathbb{I}			-10960 Oct 22 j 23:15	0° \mathcal{G}					
	-10962 Aug 04 j 10:41	0° \mathcal{G}			-10960 Nov 19 j 23:45	0° \mathcal{Q}					
desc. node	-10962 Aug 07 j 08:20	3° \mathcal{G} 32'08			-10960 Dec 16 j 11:02	0° \mathbb{M}					
	-10962 Aug 29 j 07:01	0° \mathcal{Q}			-10959 Jan 11 j 07:32	0° $\underline{\mathcal{A}}$					
	-10962 Sep 23 j 22:08	0° \mathbb{M}		desc. node	-10959 Jan 22 j 08:52	12° $\underline{\mathcal{A}}$ 59'20					
	-10962 Oct 21 j 08:45	0° $\underline{\mathcal{A}}$			-10959 Feb 05 j 17:32	0° \mathbb{M}					
evening max el	-10962 Oct 25 j 11:25	4° $\underline{\mathcal{A}}$ 10'02	45°54'43		-10959 Mar 02 j 17:15	0° \mathcal{A}					
	-10962 Nov 25 j 14:34	0° \mathbb{M}			-10959 Mar 27 j 07:03	0° \mathcal{B}					
asc. node	-10962 Nov 26 j 22:51	0° \mathbb{M} 45'31		morning set	-10959 Apr 17 j 17:13	26° \mathcal{B} 30'26					
greatest brilliancy	-10962 Dec 02 j 13:01	3° \mathbb{M} 25'17	-4.7m		-10959 Apr 20 j 12:34	0° \approx					
retrograde	-10962 Dec 13 j 22:00	5° \mathbb{M} 48'49		asc. node	-10959 May 13 j 15:09	28° \approx 54'14					
evening set	-10962 Dec 30 j 10:38	0° \mathbb{M} 26'17			-10959 May 14 j 12:05	0° \mathcal{H}					
	-10962 Dec 31 j 04:09	30° \mathcal{R} $\underline{\mathcal{A}}$		max. Earth dist.	-10959 May 20 j 16:33	7° \mathcal{H} 46'28	1.71393 AU				
inferior conj	-10961 Jan 04 j 06:52	27° $\underline{\mathcal{A}}$ 24'43	7°06'30								
minimum elong	-10961 Jan 03 j 23:27	27° $\underline{\mathcal{A}}$ 36'36	7°05'17	superior conj	-10959 May 24 j 00:32	11° \mathcal{H} 58'00	0°23'55				
min. Earth dist.	-10961 Jan 04 j 04:37	27° $\underline{\mathcal{A}}$ 28'19	0.29532 AU	minimum elong	-10959 May 23 j 19:43	11° \mathcal{H} 42'51	0°23'28				
morning rise	-10961 Jan 08 j 12:25	24° $\underline{\mathcal{A}}$ 45'07			-10959 Jun 07 j 08:06	0° \mathcal{Y}					
direct	-10961 Jan 26 j 02:47	18° $\underline{\mathcal{A}}$ 51'58		evening rise	-10959 Jul 01 j 07:33	0° \mathcal{B} 14'17					
greatest brilliancy	-10961 Feb 04 j 14:28	20° $\underline{\mathcal{A}}$ 29'33	-4.7m		-10959 Jul 01 j 03:01	0° \mathcal{B}					
	-10961 Feb 22 j 03:46	0° \mathbb{M}			-10959 Jul 24 j 23:17	0° \mathbb{I}					
morning max el	-10961 Mar 16 j 02:58	18° \mathbb{M} 37'52	46°05'08		-10959 Aug 17 j 23:08	0° \mathcal{G}					
desc. node	-10961 Mar 20 j 07:46	22° \mathbb{M} 41'23		desc. node	-10959 Sep 03 j 19:37	20° \mathcal{G} 54'31					
	-10961 Mar 27 j 14:36	0° \mathcal{A}			-10959 Sep 11 j 04:23	0° \mathcal{Q}					
	-10961 Apr 24 j 06:29	0° \mathcal{B}			-10959 Oct 05 j 16:37	0° \mathbb{M}					
	-10961 May 19 j 23:48	0° \approx			-10959 Oct 30 j 14:58	0° $\underline{\mathcal{A}}$					
	-10961 Jun 13 j 16:41	0° \mathcal{H}			-10959 Nov 25 j 07:45	0° \mathbb{M}					
	-10961 Jul 07 j 19:40	0° \mathcal{Y}			-10959 Dec 22 j 17:33	0° \mathcal{A}					
asc. node	-10961 Jul 09 j 16:16	2° \mathcal{Y} 19'48		asc. node	-10959 Dec 24 j 09:06	1° \mathcal{A} 41'59					
	-10961 Jul 31 j 15:43	0° \mathcal{B}		evening max el	-10958 Jan 04 j 06:00	12° \mathcal{A} 29'26	44°51'31				
	-10961 Aug 24 j 10:16	0° \mathbb{I}			-10958 Jan 24 j 19:14	0° \mathcal{B}					
morning set	-10961 Sep 15 j 15:46	27° \mathbb{I} 56'27		greatest brilliancy	-10958 Feb 10 j 20:25	9° \mathcal{B} 28'09	-4.7m				
	-10961 Sep 17 j 07:14	0° \mathcal{G}		retrograde	-10958 Feb 21 j 03:02	11° \mathcal{B} 20'22					
	-10961 Oct 11 j 08:45	0° \mathcal{Q}		evening set	-10958 Mar 09 j 21:18	6° \mathcal{B} 10'06					
				inferior conj	-10958 Mar 14 j 11:46	3° \mathcal{B} 25'17	6°34'23				
superior conj	-10961 Oct 27 j 22:54	20° \mathcal{Q} 32'28	0°06'22	minimum elong	-10958 Mar 14 j 20:28	3° \mathcal{B} 11'56	6°32'21				
minimum elong	-10961 Oct 28 j 00:40	20° \mathcal{Q} 37'54	0°06'43	min. Earth dist.	-10958 Mar 15 j 19:03	2° \mathcal{B} 37'18	0.28737 AU				
behind sun begin	-10961 Oct 27 j 00:23	19° \mathcal{Q} 22'53		morning rise	-10958 Mar 19 j 18:56	0° \mathcal{B} 14'41					
behind sun end	-10961 Oct 29 j 00:57	21° \mathcal{Q} 52'54			-10958 Mar 20 j 05:22	30° \mathcal{R} \mathcal{A}					
desc. node	-10961 Oct 30 j 18:18	24° \mathcal{Q} 00'34		direct	-10958 Apr 05 j 08:22	25° \mathcal{A} 07'40					
max. Earth dist.	-10961 Nov 01 j 11:56	26° \mathcal{Q} 09'00	1.72749 AU	desc. node	-10958 Apr 16 j 18:56	27° \mathcal{A} 26'59					
	-10961 Nov 04 j 14:50	0° \mathbb{M}		greatest brilliancy	-10958 Apr 16 j 19:49	27° \mathcal{A} 27'50	-4.8m				
	-10961 Nov 29 j 00:02	0° $\underline{\mathcal{A}}$			-10958 Apr 22 j 07:14	0° \mathcal{B}					
evening rise	-10961 Dec 07 j 04:01	10° $\underline{\mathcal{A}}$ 01'37		morning max el	-10958 May 25 j 07:10	26° \mathcal{B} 33'32	46°30'09				
	-10961 Dec 23 j 10:58	0° \mathbb{M}			-10958 May 28 j 17:26	0° \approx					
	-10960 Jan 16 j 23:45	0° \mathcal{A}			-10958 Jun 25 j 06:35	0° \mathcal{H}					
	-10960 Feb 10 j 16:16	0° \mathcal{B}			-10958 Jul 20 j 16:38	0° \mathcal{Y}					
asc. node	-10960 Feb 19 j 04:16	10° \mathcal{B} 15'26		asc. node	-10958 Aug 06 j 05:33	20° \mathcal{Y} 10'02					
	-10960 Mar 06 j 15:30	0° \approx			-10958 Aug 14 j 05:01	0° \mathcal{B}					
	-10960 Apr 01 j 00:57	0° \mathcal{H}			-10958 Sep 07 j 08:53	0° \mathbb{I}					
	-10960 Apr 27 j 02:37	0° \mathcal{Y}			-10958 Oct 01 j 11:55	0° \mathcal{G}					

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10958 Oct 25 j 18:12	0°♌		retrograde	-10955 May 05 j 16:01	21°♋59'10	
	-10958 Nov 19 j 04:29	0°♍		desc. node	-10955 May 14 j 05:49	20°♋33'12	
desc. node	-10958 Nov 27 j 07:52	9°♍58'01		evening set	-10955 May 20 j 03:03	18°♋02'23	
morning set	-10958 Nov 30 j 15:02	14°♍00'12		inferior conj	-10955 May 26 j 12:12	14°♋27'11	-2°56'37
	-10958 Dec 13 j 17:01	0°♎		minimum elong	-10955 May 26 j 05:45	14°♋36'42	2°54'57
max. Earth dist.	-10957 Jan 06 j 09:09	28°♎58'10	1.73812 AU	min. Earth dist.	-10955 May 26 j 16:52	14°♋20'19	0.26719 AU
	-10957 Jan 07 j 05:20	0°♏		morning rise	-10955 Jun 01 j 07:53	11°♋08'30	
				direct	-10955 Jun 16 j 06:12	6°♋51'30	
superior conj	-10957 Jan 08 j 03:11	1°♏06'57	-1°14'15	greatest brilliancy	-10955 Jun 27 j 11:14	9°♋11'04	-4.9m
minimum elong	-10957 Jan 07 j 20:59	0°♏47'56	1°14'24		-10955 Jul 26 j 16:26	0°♌	
	-10957 Jan 31 j 15:59	0°♌		morning max el	-10955 Aug 05 j 21:58	10°♌01'17	46°42'20
evening rise	-10957 Feb 12 j 21:02	15°♌00'52			-10955 Aug 24 j 11:58	0°♍	
greatest brilliancy	-10957 Feb 15 j 02:01	17°♌43'50	-3.9m	asc. node	-10955 Sep 02 j 18:13	10°♍30'15	
	-10957 Feb 25 j 01:15	0°♎			-10955 Sep 19 j 11:02	0°♏	
asc. node	-10957 Mar 18 j 15:50	26°♎35'07			-10955 Oct 14 j 13:29	0°♐	
	-10957 Mar 21 j 10:29	0°♏			-10955 Nov 08 j 10:45	0°♑	
	-10957 Apr 14 j 21:10	0°♒			-10955 Dec 03 j 07:59	0°♑	
	-10957 May 09 j 10:36	0°♒		desc. node	-10955 Dec 24 j 21:32	26°♑00'00	
	-10957 Jun 03 j 05:01	0°♓			-10955 Dec 28 j 05:03	0°♒	
	-10957 Jun 28 j 09:24	0°♏			-10954 Jan 21 j 23:33	0°♓	
desc. node	-10957 Jul 09 j 23:54	13°♏31'25		morning set	-10954 Feb 08 j 05:05	21°♓00'08	
	-10957 Jul 24 j 11:48	0°♐			-10954 Feb 15 j 13:26	0°♌	
evening max el	-10957 Aug 13 j 14:29	21°♐35'44	47°37'38	max. Earth dist.	-10954 Mar 11 j 05:32	29°♌08'33	1.73159 AU
	-10957 Aug 22 j 01:48	0°♑			-10954 Mar 11 j 22:11	0°♓	
greatest brilliancy	-10957 Sep 23 j 13:48	23°♑44'12	-4.9m				
retrograde	-10957 Oct 03 j 20:24	25°♑47'13		superior conj	-10954 Mar 15 j 10:31	4°♓20'47	-1°02'15
evening set	-10957 Oct 18 j 20:51	21°♑10'04		minimum elong	-10954 Mar 15 j 18:06	4°♓44'13	1°02'39
min. Earth dist.	-10957 Oct 24 j 05:55	17°♑50'10	0.27944 AU		-10954 Apr 05 j 02:50	0°♏	
inferior conj	-10957 Oct 24 j 20:07	17°♑27'14	-1°08'18	asc. node	-10954 Apr 15 j 04:20	12°♏31'15	
minimum elong	-10957 Oct 24 j 22:28	17°♑23'27	1°07'10	evening rise	-10954 Apr 19 j 18:03	18°♏12'59	
asc. node	-10957 Oct 29 j 14:31	14°♑27'47			-10954 Apr 29 j 04:56	0°♒	
morning rise	-10957 Oct 31 j 00:53	13°♑38'16			-10954 May 23 j 06:06	0°♒	
direct	-10957 Nov 14 j 14:35	9°♑20'11			-10954 Jun 16 j 08:01	0°♓	
greatest brilliancy	-10957 Nov 23 j 17:17	10°♑53'34	-4.8m		-10954 Jul 10 j 12:50	0°♏	
	-10957 Dec 23 j 00:35	0°♑			-10954 Aug 03 j 23:34	0°♐	
morning max el	-10956 Jan 02 j 11:28	9°♑33'28	46°00'20	desc. node	-10954 Aug 06 j 10:29	2°♐59'14	
	-10956 Jan 22 j 18:20	0°♒			-10954 Aug 28 j 20:48	0°♑	
	-10956 Feb 19 j 05:55	0°♓			-10954 Sep 23 j 13:45	0°♑	
desc. node	-10956 Feb 19 j 21:49	0°♓44'44			-10954 Oct 21 j 05:21	0°♒	
	-10956 Mar 16 j 08:08	0°♌		evening max el	-10954 Oct 23 j 04:35	1°♒59'00	45°58'17
	-10956 Apr 10 j 12:52	0°♓		asc. node	-10954 Nov 26 j 01:15	29°♒21'39	
	-10956 May 05 j 02:10	0°♏			-10954 Nov 27 j 07:59	0°♓	
	-10956 May 29 j 04:39	0°♒		greatest brilliancy	-10954 Nov 30 j 06:49	1°♓18'13	-4.7m
asc. node	-10956 Jun 10 j 04:48	15°♒05'26		retrograde	-10954 Dec 11 j 16:01	3°♓41'48	
greatest brilliancy	-10956 Jun 18 j 14:03	25°♒40'01	-3.9m		-10954 Dec 25 j 04:35	30°♒♎	
	-10956 Jun 22 j 00:23	0°♒		evening set	-10954 Dec 28 j 01:59	28°♒22'45	
morning set	-10956 Jun 26 j 19:54	6°♒05'09		inferior conj	-10953 Jan 02 j 00:28	25°♒17'21	6°57'49
	-10956 Jul 15 j 17:10	0°♓		minimum elong	-10953 Jan 01 j 16:45	25°♒29'45	6°56'30
				min. Earth dist.	-10953 Jan 01 j 20:49	25°♒23'14	0.29502 AU
superior conj	-10956 Aug 06 j 08:43	27°♓23'01	1°23'07	morning rise	-10953 Jan 06 j 07:44	22°♒34'56	
minimum elong	-10956 Aug 06 j 09:25	27°♓25'13	1°23'37	direct	-10953 Jan 23 j 20:20	16°♒45'12	
	-10956 Aug 08 j 10:27	0°♏		greatest brilliancy	-10953 Feb 02 j 05:24	18°♒20'52	-4.7m
max. Earth dist.	-10956 Aug 11 j 12:49	3°♏54'34	1.70861 AU		-10953 Feb 22 j 17:36	0°♓	
	-10956 Sep 01 j 06:57	0°♐		morning max el	-10953 Mar 13 j 19:39	16°♓30'03	46°04'28
evening rise	-10956 Sep 18 j 14:09	21°♐36'33		desc. node	-10953 Mar 19 j 09:52	21°♓55'35	
	-10956 Sep 25 j 08:06	0°♑			-10953 Mar 27 j 09:17	0°♌	
desc. node	-10956 Oct 01 j 07:38	7°♑25'19			-10953 Apr 23 j 21:11	0°♓	
	-10956 Oct 19 j 14:04	0°♑			-10953 May 19 j 12:55	0°♏	
	-10956 Nov 13 j 00:40	0°♒			-10953 Jun 13 j 05:04	0°♒	
	-10956 Dec 07 j 16:55	0°♓			-10953 Jul 07 j 07:40	0°♒	
	-10955 Jan 01 j 18:38	0°♌		asc. node	-10953 Jul 08 j 18:24	1°♒48'55	
asc. node	-10955 Jan 20 j 19:30	22°♌15'20			-10953 Jul 31 j 03:32	0°♓	
	-10955 Jan 27 j 13:34	0°♓			-10953 Aug 23 j 21:55	0°♏	
	-10955 Feb 23 j 16:59	0°♏		morning set	-10953 Sep 13 j 01:07	25°♏19'14	
evening max el	-10955 Mar 17 j 12:24	22°♏05'11	45°38'02		-10953 Sep 16 j 18:46	0°♐	
	-10955 Mar 26 j 03:35	0°♒			-10953 Oct 10 j 20:11	0°♑	
greatest brilliancy	-10955 Apr 25 j 18:42	20°♒14'08	-4.8m				

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

superior conj	-10953 Oct 25 j 09:23	18°Ω01'23	0°10'05	minimum elong	-10950 Mar 12 j 11:59	1°Ω01'31	6°43'16
minimum elong	-10953 Oct 25 j 12:07	18°Ω09'50	0°10'24	min. Earth dist.	-10950 Mar 13 j 10:45	0°Ω26'34	0.28807 AU
behind sun begin	-10953 Oct 24 j 15:32	17°Ω06'12			-10950 Mar 14 j 04:08	30°R♂	
behind sun end	-10953 Oct 26 j 08:42	19°Ω13'27		morning rise	-10950 Mar 17 j 08:02	28°♂07'28	
desc. node	-10953 Oct 29 j 20:34	23°Ω32'29		direct	-10950 Apr 03 j 00:09	22°♂55'20	
max. Earth dist.	-10953 Oct 30 j 06:32	24°Ω03'14	1.72685 AU	greatest brilliancy	-10950 Apr 14 j 11:52	25°♂15'29	-4.8m
	-10953 Nov 04 j 02:11	0°♍		desc. node	-10950 Apr 15 j 21:17	25°♂49'32	
	-10953 Nov 28 j 11:20	0°♌			-10950 Apr 23 j 19:37	0°Ω	
evening rise	-10953 Dec 04 j 19:29	7°♌47'06		morning max el	-10950 May 22 j 22:28	24°Ω16'44	46°29'28
	-10953 Dec 22 j 22:18	0°♍			-10950 May 28 j 14:25	0°♌	
	-10952 Jan 16 j 11:14	0°♌			-10950 Jun 24 j 22:19	0°♌	
	-10952 Feb 10 j 04:09	0°Ω			-10950 Jul 20 j 06:23	0°♍	
asc. node	-10952 Feb 18 j 06:26	9°Ω45'34		asc. node	-10950 Aug 05 j 07:43	19°♍36'37	
	-10952 Mar 06 j 04:07	0°♌			-10950 Aug 13 j 17:48	0°♌	
	-10952 Mar 31 j 14:52	0°♌			-10950 Sep 06 j 21:07	0°♍	
	-10952 Apr 26 j 18:52	0°♍			-10950 Sep 30 j 23:49	0°Ω	
	-10952 May 24 j 11:41	0°♌			-10950 Oct 25 j 05:51	0°Ω	
evening max el	-10952 May 30 j 09:51	6°♌00'12	47°25'06		-10950 Nov 18 j 15:54	0°♍	
desc. node	-10952 Jun 10 j 16:02	16°♌44'22		desc. node	-10950 Nov 26 j 09:59	9°♍29'48	
	-10952 Jun 27 j 02:50	0°♍		morning set	-10950 Nov 28 j 04:41	11°♍40'28	
greatest brilliancy	-10952 Jul 10 j 19:16	7°♍11'41	-4.9m		-10950 Dec 13 j 04:13	0°♌	
retrograde	-10952 Jul 20 j 03:15	8°♍50'33		max. Earth dist.	-10949 Jan 04 j 04:49	26°♌57'32	1.73804 AU
evening set	-10952 Aug 06 j 22:31	2°♍44'03					
min. Earth dist.	-10952 Aug 09 j 04:57	1°♍20'49	0.26685 AU	superior conj	-10949 Jan 05 j 20:44	28°♌59'47	-1°13'00
inferior conj	-10952 Aug 09 j 19:58	0°♍57'37	-8°47'43	minimum elong	-10949 Jan 05 j 14:03	28°♌39'19	1°13'06
minimum elong	-10952 Aug 09 j 22:49	0°♍53'14	8°47'05		-10949 Jan 06 j 16:23	0°♍	
	-10952 Aug 11 j 09:28	30°♌♂			-10949 Jan 31 j 03:01	0°♌	
morning rise	-10952 Aug 12 j 23:15	29°♌03'09		evening rise	-10949 Feb 10 j 16:35	12°♌59'20	
direct	-10952 Aug 30 j 00:40	23°♌22'55		greatest brilliancy	-10949 Feb 13 j 15:16	16°♌36'41	-3.9m
greatest brilliancy	-10952 Sep 08 j 17:29	25°♌11'54	-4.9m		-10949 Feb 24 j 12:25	0°Ω	
	-10952 Sep 18 j 08:58	0°♍		asc. node	-10949 Mar 17 j 18:05	26°Ω07'00	
asc. node	-10952 Sep 30 j 05:48	8°♍40'11			-10949 Mar 20 j 21:56	0°♌	
morning max el	-10952 Oct 19 j 03:35	26°♍11'13	46°22'34		-10949 Apr 14 j 09:02	0°♌	
	-10952 Oct 22 j 21:42	0°Ω			-10949 May 08 j 23:05	0°♍	
	-10952 Nov 19 j 16:12	0°Ω			-10949 Jun 02 j 18:21	0°♌	
	-10952 Dec 16 j 01:04	0°♍			-10949 Jun 28 j 00:10	0°♍	
	-10951 Jan 10 j 20:17	0°♌		desc. node	-10949 Jul 09 j 02:05	12°♍52'26	
desc. node	-10951 Jan 21 j 10:55	12°♌28'56			-10949 Jul 24 j 05:24	0°Ω	
	-10951 Feb 05 j 05:31	0°♍		evening max el	-10949 Aug 11 j 05:32	19°Ω15'10	47°39'47
	-10951 Mar 02 j 04:45	0°♌			-10949 Aug 22 j 04:13	0°Ω	
	-10951 Mar 26 j 18:18	0°Ω		greatest brilliancy	-10949 Sep 21 j 07:03	21°Ω26'54	-4.9m
morning set	-10951 Apr 15 j 12:08	24°Ω25'23		retrograde	-10949 Oct 01 j 12:31	23°Ω29'11	
	-10951 Apr 19 j 23:42	0°♌		evening set	-10949 Oct 16 j 13:56	18°Ω50'01	
asc. node	-10951 May 12 j 17:28	28°♌26'31		inferior conj	-10949 Oct 22 j 11:53	15°Ω09'36	-1°28'58
	-10951 May 13 j 23:15	0°♌		minimum elong	-10949 Oct 22 j 14:56	15°Ω04'42	1°27'36
max. Earth dist.	-10951 May 18 j 05:59	5°♌22'42	1.71453 AU	min. Earth dist.	-10949 Oct 21 j 21:57	15°Ω32'02	0.27890 AU
				morning rise	-10949 Oct 28 j 16:41	11°Ω20'59	
superior conj	-10951 May 21 j 17:02	9°♌43'48	0°20'45	asc. node	-10949 Oct 28 j 16:56	11°Ω20'38	
minimum elong	-10951 May 21 j 12:51	9°♌30'39	0°20'18	direct	-10949 Nov 12 j 05:12	7°Ω03'21	
	-10951 Jun 06 j 19:21	0°♍		greatest brilliancy	-10949 Nov 21 j 09:04	8°Ω37'59	-4.8m
evening rise	-10951 Jun 28 j 20:13	27°♍47'04			-10949 Dec 23 j 04:28	0°♍	
	-10951 Jun 30 j 14:25	0°♌		morning max el	-10949 Dec 31 j 03:44	7°♍22'42	46°00'45
	-10951 Jul 24 j 10:52	0°♍			-10948 Jan 22 j 11:39	0°♌	
	-10951 Aug 17 j 10:56	0°Ω		desc. node	-10948 Feb 18 j 23:58	0°♍11'06	
desc. node	-10951 Sep 02 j 21:44	20°Ω24'02			-10948 Feb 18 j 20:02	0°♍	
	-10951 Sep 10 j 16:26	0°Ω			-10948 Mar 15 j 20:47	0°♌	
	-10951 Oct 05 j 05:03	0°♍			-10948 Apr 10 j 00:47	0°Ω	
	-10951 Oct 30 j 04:07	0°♌			-10948 May 04 j 13:41	0°♌	
	-10951 Nov 24 j 22:28	0°♍			-10948 May 28 j 15:58	0°♌	
	-10951 Dec 22 j 12:28	0°♌		asc. node	-10948 Jun 09 j 06:52	14°♌36'24	
asc. node	-10951 Dec 23 j 11:20	0°♌58'25		greatest brilliancy	-10948 Jun 17 j 21:22	25°♌27'35	-3.9m
evening max el	-10950 Jan 01 j 20:09	10°♌14'23	44°52'01		-10948 Jun 21 j 11:37	0°♍	
	-10950 Jan 25 j 13:29	0°Ω		morning set	-10948 Jun 24 j 09:02	3°♍39'23	
greatest brilliancy	-10950 Feb 08 j 10:54	7°Ω17'20	-4.7m		-10948 Jul 15 j 04:24	0°♌	
retrograde	-10950 Feb 18 j 18:24	9°Ω10'54					
evening set	-10950 Mar 07 j 15:13	3°Ω56'15		superior conj	-10948 Aug 03 j 18:24	24°♌46'29	1°23'10
inferior conj	-10950 Mar 12 j 03:33	1°Ω14'28	6°45'10	minimum elong	-10948 Aug 03 j 18:01	24°♌45'15	1°23'38

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10948 Aug 07 j 21:42	0°♐		greatest brilliancy	-10945 Jan 30 j 20:52	16°♊13'22	-4.7m
max. Earth dist.	-10948 Aug 08 j 17:40	1°♐02'58	1.70827 AU		-10945 Feb 23 j 03:40	0°♐	
	-10948 Aug 31 j 18:13	0°♌		morning max el	-10945 Mar 11 j 11:27	14°♐20'40	46°03'43
evening rise	-10948 Sep 15 j 21:54	18°♌56'06		desc. node	-10945 Mar 18 j 12:10	21°♐11'31	
	-10948 Sep 24 j 19:23	0°♍			-10945 Mar 27 j 03:18	0°♌	
desc. node	-10948 Sep 30 j 09:55	6°♍57'20			-10945 Apr 23 j 11:31	0°♌	
	-10948 Oct 19 j 01:25	0°♎			-10945 May 19 j 01:44	0°♍	
	-10948 Nov 12 j 12:12	0°♎			-10945 Jun 12 j 17:07	0°♎	
	-10948 Dec 07 j 04:50	0°♐			-10945 Jul 06 j 19:21	0°♏	
	-10947 Jan 01 j 07:18	0°♌		asc. node	-10945 Jul 07 j 20:31	1°♏18'58	
asc. node	-10947 Jan 19 j 21:41	21°♌42'17			-10945 Jul 30 j 14:59	0°♏	
	-10947 Jan 27 j 03:48	0°♌			-10945 Aug 23 j 09:15	0°♐	
	-10947 Feb 23 j 10:48	0°♍		morning set	-10945 Sep 10 j 10:24	22°♐42'36	
evening max el	-10947 Mar 15 j 02:52	19°♍48'19	45°34'50		-10945 Sep 16 j 05:59	0°♌	
	-10947 Mar 26 j 09:44	0°♎			-10945 Oct 10 j 07:18	0°♍	
greatest brilliancy	-10947 Apr 23 j 05:40	17°♎48'19	-4.8m				
retrograde	-10947 May 03 j 04:11	19°♎33'44		superior conj	-10945 Oct 22 j 19:49	15°♍31'02	0°13'48
desc. node	-10947 May 13 j 08:03	17°♎33'52		minimum elong	-10945 Oct 22 j 23:31	15°♍42'29	0°14'04
evening set	-10947 May 17 j 14:13	15°♎38'18		behind sun begin	-10945 Oct 22 j 10:09	15°♍01'09	
inferior conj	-10947 May 24 j 00:13	12°♎01'38	-2°34'10	behind sun end	-10945 Oct 23 j 12:52	16°♍23'47	
minimum elong	-10947 May 23 j 18:31	12°♎10'02	2°32'43	max. Earth dist.	-10945 Oct 28 j 00:53	21°♍57'36	1.72616 AU
min. Earth dist.	-10947 May 24 j 06:06	11°♎52'59	0.26761 AU	desc. node	-10945 Oct 28 j 22:42	23°♍04'56	
morning rise	-10947 May 29 j 22:18	8°♎39'48			-10945 Nov 03 j 13:12	0°♎	
direct	-10947 Jun 13 j 19:56	4°♎25'09			-10945 Nov 27 j 22:17	0°♎	
greatest brilliancy	-10947 Jun 25 j 00:54	6°♎44'56	-4.9m	evening rise	-10945 Dec 02 j 10:47	5°♎33'10	
	-10947 Jul 26 j 19:56	0°♏			-10945 Dec 22 j 09:16	0°♐	
morning max el	-10947 Aug 03 j 11:33	7°♏34'54	46°42'32		-10944 Jan 15 j 22:24	0°♌	
	-10947 Aug 24 j 05:44	0°♏			-10944 Feb 09 j 15:46	0°♌	
asc. node	-10947 Sep 01 j 20:24	9°♏49'25		asc. node	-10944 Feb 17 j 08:42	9°♏16'49	
	-10947 Sep 19 j 01:43	0°♐			-10944 Mar 05 j 16:34	0°♍	
	-10947 Oct 14 j 02:40	0°♌			-10944 Mar 31 j 04:41	0°♎	
	-10947 Nov 07 j 23:03	0°♍			-10944 Apr 26 j 11:10	0°♏	
	-10947 Dec 02 j 19:43	0°♎			-10944 May 24 j 09:47	0°♏	
desc. node	-10947 Dec 23 j 23:33	25°♎31'43		evening max el	-10944 May 27 j 22:38	3°♏33'13	47°22'01
	-10947 Dec 27 j 16:23	0°♎		desc. node	-10944 Jun 09 j 18:11	15°♏40'30	
	-10946 Jan 21 j 10:38	0°♐			-10944 Jun 28 j 12:34	0°♐	
morning set	-10946 Feb 05 j 23:42	18°♐56'55		greatest brilliancy	-10944 Jul 08 j 08:14	4°♐41'59	-4.9m
	-10946 Feb 15 j 00:20	0°♌		retrograde	-10944 Jul 17 j 15:02	6°♐19'54	
max. Earth dist.	-10946 Mar 09 j 01:17	27°♌07'46	1.73203 AU	evening set	-10944 Aug 04 j 11:16	0°♐41'10	
	-10946 Mar 11 j 09:02	0°♌			-10944 Aug 04 j 20:39	30°♐♊	
				min. Earth dist.	-10944 Aug 06 j 17:37	28°♏51'11	0.26660 AU
superior conj	-10946 Mar 13 j 06:09	2°♏19'28	-1°04'05	inferior conj	-10944 Aug 07 j 08:25	28°♏28'21	-8°50'23
minimum elong	-10946 Mar 13 j 13:36	2°♏42'29	1°04'28	minimum elong	-10944 Aug 07 j 10:21	28°♏25'23	8°49'50
	-10946 Apr 04 j 13:44	0°♍		morning rise	-10944 Aug 10 j 09:34	26°♏37'06	
asc. node	-10946 Apr 14 j 06:36	12°♍04'08		direct	-10944 Aug 27 j 12:34	20°♏54'22	
evening rise	-10946 Apr 17 j 12:41	16°♍07'13		greatest brilliancy	-10944 Sep 06 j 07:09	22°♏44'24	-4.9m
	-10946 Apr 28 j 16:01	0°♎			-10944 Sep 19 j 15:42	0°♐	
	-10946 May 22 j 17:29	0°♏		asc. node	-10944 Sep 29 j 08:11	7°♐31'24	
	-10946 Jun 15 j 19:45	0°♏		morning max el	-10944 Oct 16 j 15:50	23°♐43'30	46°23'33
	-10946 Jul 10 j 00:59	0°♐			-10944 Oct 22 j 18:57	0°♌	
	-10946 Aug 03 j 12:16	0°♌			-10944 Nov 19 j 08:00	0°♍	
desc. node	-10946 Aug 05 j 12:43	2°♌27'13			-10944 Dec 15 j 14:38	0°♎	
	-10946 Aug 28 j 10:25	0°♍			-10943 Jan 10 j 08:37	0°♎	
	-10946 Sep 23 j 05:15	0°♎		desc. node	-10943 Jan 20 j 13:06	12°♎00'00	
evening max el	-10946 Oct 20 j 20:57	29°♎46'50	46°01'51		-10943 Feb 04 j 17:06	0°♐	
	-10946 Oct 21 j 02:13	0°♎			-10943 Mar 01 j 15:54	0°♌	
asc. node	-10946 Nov 25 j 03:23	27°♎55'37			-10943 Mar 26 j 05:14	0°♌	
greatest brilliancy	-10946 Nov 28 j 01:03	29°♎12'30	-4.8m	morning set	-10943 Apr 13 j 06:57	22°♏20'47	
	-10946 Nov 30 j 04:50	0°♐			-10943 Apr 19 j 10:36	0°♍	
retrograde	-10946 Dec 09 j 09:34	1°♐35'31		asc. node	-10943 May 11 j 19:34	27°♍58'46	
	-10946 Dec 18 j 05:05	30°♐♊			-10943 May 13 j 10:11	0°♎	
evening set	-10946 Dec 25 j 17:20	26°♎20'01		max. Earth dist.	-10943 May 15 j 20:42	3°♎03'42	1.71514 AU
inferior conj	-10946 Dec 30 j 18:04	23°♎10'50	6°48'31				
minimum elong	-10946 Dec 30 j 10:06	23°♎23'40	6°47'07	superior conj	-10943 May 19 j 09:22	7°♎29'47	0°17'33
min. Earth dist.	-10946 Dec 30 j 13:19	23°♎18'28	0.29473 AU	minimum elong	-10943 May 19 j 05:50	7°♎18'40	0°17'06
morning rise	-10945 Jan 04 j 03:06	20°♎25'22			-10943 Jun 06 j 06:24	0°♏	
direct	-10945 Jan 21 j 13:37	14°♎39'14		evening rise	-10943 Jun 26 j 08:50	25°♏20'27	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10943 Jun 30 j 01:35	0°♄		morning max el	-10941 Dec 28 j 20:22	5°♎13'12	46°01'09
	-10943 Jul 23 j 22:11	0°♊			-10940 Jan 22 j 04:28	0°♊	
	-10943 Aug 16 j 22:28	0°♋		desc. node	-10940 Feb 18 j 02:10	29°♊38'13	
desc. node	-10943 Sep 02 j 00:01	19°♋55'03			-10940 Feb 18 j 09:52	0°♌	
	-10943 Sep 10 j 04:13	0°♌			-10940 Mar 15 j 09:15	0°♍	
	-10943 Oct 04 j 17:14	0°♎			-10940 Apr 09 j 12:31	0°♎	
	-10943 Oct 29 j 17:02	0°♏			-10940 May 04 j 01:03	0°♏	
	-10943 Nov 24 j 13:01	0°♐			-10940 May 28 j 03:10	0°♐	
	-10943 Dec 22 j 07:32	0°♑		asc. node	-10940 Jun 08 j 09:03	14°♐08'03	
asc. node	-10943 Dec 22 j 13:38	0°♑15'26		greatest brilliancy	-10940 Jun 17 j 01:25	25°♐05'08	-3.9m
evening max el	-10943 Dec 30 j 10:49	8°♑01'37	44°52'44		-10940 Jun 20 j 22:47	0°♑	
	-10942 Jan 26 j 13:31	0°♒		morning set	-10940 Jun 21 j 22:25	1°♑14'39	
greatest brilliancy	-10942 Feb 06 j 00:52	5°♒07'20	-4.7m		-10940 Jul 14 j 15:37	0°♒	
retrograde	-10942 Feb 16 j 10:23	7°♒02'54					
evening set	-10942 Mar 05 j 09:12	1°♒43'51		superior conj	-10940 Aug 01 j 03:59	22°♒09'33	1°23'01
	-10942 Mar 08 j 07:24	30°♒♈		minimum elong	-10940 Aug 01 j 02:30	22°♒04'51	1°23'28
inferior conj	-10942 Mar 09 j 19:26	29°♈04'54	6°55'14	max. Earth dist.	-10940 Aug 05 j 22:29	28°♒11'06	1.70800 AU
minimum elong	-10942 Mar 10 j 03:34	28°♈52'25	6°53'27		-10940 Aug 07 j 08:59	0°♊	
min. Earth dist.	-10942 Mar 11 j 02:06	28°♈17'50	0.28879 AU		-10940 Aug 31 j 05:32	0°♋	
morning rise	-10942 Mar 14 j 21:18	26°♈01'38		evening rise	-10940 Sep 13 j 04:58	16°♋13'17	
direct	-10942 Mar 31 j 16:28	20°♈44'19			-10940 Sep 24 j 06:43	0°♌	
greatest brilliancy	-10942 Apr 12 j 03:32	23°♈04'04	-4.8m	desc. node	-10940 Sep 29 j 12:03	6°♌28'47	
desc. node	-10942 Apr 14 j 23:27	24°♈16'21			-10940 Oct 18 j 12:48	0°♍	
	-10942 Apr 24 j 20:56	0°♉			-10940 Nov 11 j 23:44	0°♏	
morning max el	-10942 May 20 j 14:41	22°♉03'04	46°28'34		-10940 Dec 06 j 16:45	0°♐	
	-10942 May 28 j 10:30	0°♊			-10940 Dec 31 j 20:01	0°♑	
	-10942 Jun 24 j 13:42	0°♋		asc. node	-10939 Jan 19 j 00:01	21°♑09'29	
	-10942 Jul 19 j 19:55	0°♌			-10939 Jan 26 j 18:09	0°♒	
asc. node	-10942 Aug 04 j 09:59	19°♌03'57			-10939 Feb 23 j 04:59	0°♓	
	-10942 Aug 13 j 06:23	0°♍		evening max el	-10939 Mar 12 j 17:29	17°♓32'09	45°31'42
	-10942 Sep 06 j 09:09	0°♎			-10939 Mar 26 j 18:01	0°♔	
	-10942 Sep 30 j 11:29	0°♏		greatest brilliancy	-10939 Apr 20 j 17:28	15°♔24'27	-4.8m
	-10942 Oct 24 j 17:15	0°♐		retrograde	-10939 Apr 30 j 16:10	17°♔09'29	
	-10942 Nov 18 j 03:03	0°♑		desc. node	-10939 May 12 j 10:08	14°♔31'04	
desc. node	-10942 Nov 25 j 11:59	9°♑01'59		evening set	-10939 May 15 j 01:56	13°♔15'17	
morning set	-10942 Nov 25 j 18:11	9°♑20'58		inferior conj	-10939 May 21 j 12:32	9°♔37'26	-2°11'38
	-10942 Dec 12 j 15:11	0°♒		minimum elong	-10939 May 21 j 07:37	9°♔44'42	2°10'26
max. Earth dist.	-10941 Jan 02 j 01:33	25°♒00'47	1.73796 AU	min. Earth dist.	-10939 May 21 j 19:49	9°♔26'41	0.26804 AU
				morning rise	-10939 May 27 j 12:45	6°♔12'28	
superior conj	-10941 Jan 03 j 14:15	26°♒53'11	-1°11'37	direct	-10939 Jun 11 j 09:35	2°♔00'11	
minimum elong	-10941 Jan 03 j 07:07	26°♒31'22	1°11'42	greatest brilliancy	-10939 Jun 22 j 14:49	4°♔19'55	-4.9m
	-10941 Jan 06 j 03:14	0°♓			-10939 Jul 26 j 21:51	0°♕	
	-10941 Jan 30 j 13:51	0°♈		morning max el	-10939 Aug 01 j 00:12	5°♕06'12	46°42'28
evening rise	-10941 Feb 08 j 12:18	10°♈59'03			-10939 Aug 23 j 23:12	0°♖	
greatest brilliancy	-10941 Feb 12 j 07:46	15°♈40'13	-3.9m	asc. node	-10939 Aug 31 j 22:44	9°♖09'06	
	-10941 Feb 23 j 23:22	0°♉			-10939 Sep 18 j 16:22	0°♊	
asc. node	-10941 Mar 16 j 20:25	25°♉39'51			-10939 Oct 13 j 15:57	0°♋	
	-10941 Mar 20 j 09:09	0°♊			-10939 Nov 07 j 11:30	0°♌	
	-10941 Apr 13 j 20:43	0°♋			-10939 Dec 02 j 07:34	0°♍	
	-10941 May 08 j 11:27	0°♌		desc. node	-10939 Dec 23 j 01:47	25°♍03'45	
	-10941 Jun 02 j 07:42	0°♍			-10939 Dec 27 j 03:49	0°♎	
	-10941 Jun 27 j 15:03	0°♎			-10938 Jan 20 j 21:46	0°♏	
desc. node	-10941 Jul 08 j 04:21	12°♎13'25		morning set	-10938 Feb 03 j 18:16	16°♏53'20	
	-10941 Jul 23 j 23:23	0°♏			-10938 Feb 14 j 11:19	0°♐	
evening max el	-10941 Aug 08 j 21:37	16°♏57'11	47°41'56	max. Earth dist.	-10938 Mar 06 j 20:07	25°♐03'58	1.73248 AU
	-10941 Aug 22 j 08:13	0°♐			-10938 Mar 10 j 19:59	0°♑	
greatest brilliancy	-10941 Sep 18 j 23:44	19°♐08'47	-4.9m				
retrograde	-10941 Sep 29 j 04:54	21°♐10'48		superior conj	-10938 Mar 11 j 02:01	0°♑18'38	-1°05'49
evening set	-10941 Oct 14 j 07:04	16°♐29'31		minimum elong	-10938 Mar 11 j 09:17	0°♑41'06	1°06'13
min. Earth dist.	-10941 Oct 19 j 13:30	13°♐14'06	0.27833 AU		-10938 Apr 04 j 00:45	0°♒	
inferior conj	-10941 Oct 20 j 03:29	12°♐51'37	-1°49'35	asc. node	-10938 Apr 13 j 08:43	11°♒36'11	
minimum elong	-10941 Oct 20 j 07:14	12°♐45'36	1°48'00	evening rise	-10938 Apr 15 j 07:41	14°♒02'20	
morning rise	-10941 Oct 26 j 08:11	9°♐03'46			-10938 Apr 28 j 03:14	0°♓	
asc. node	-10941 Oct 27 j 19:03	8°♐16'57			-10938 May 22 j 04:58	0°♔	
direct	-10941 Nov 09 j 20:14	4°♐46'25			-10938 Jun 15 j 07:34	0°♕	
greatest brilliancy	-10941 Nov 19 j 00:08	6°♐21'42	-4.8m		-10938 Jul 09 j 13:14	0°♖	
	-10941 Dec 23 j 06:37	0°♑			-10938 Aug 03 j 01:08	0°♗	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

desc. node	-10938 Aug 04 j 14:59	1°☿54'52			-10935 Mar 01 j 03:22	0°♊		
	-10938 Aug 28 j 00:19	0°♋			-10935 Mar 25 j 16:28	0°♌		
	-10938 Sep 22 j 21:14	0°♍		morning set	-10935 Apr 11 j 01:50	20°♍15'42		
evening max el	-10938 Oct 18 j 12:33	27°♍31'35	46°05'25		-10935 Apr 18 j 21:45	0°♎		
	-10938 Oct 21 j 00:13	0°♏		asc. node	-10935 May 10 j 21:43	27°♎30'22		
asc. node	-10938 Nov 24 j 05:42	26°♏25'52			-10935 May 12 j 21:24	0°♐		
greatest brilliancy	-10938 Nov 25 j 19:43	27°♏06'05	-4.8m	max. Earth dist.	-10935 May 13 j 13:15	0°♐49'45	1.71575 AU	
retrograde	-10938 Dec 07 j 02:55	29°♏28'19						
evening set	-10938 Dec 23 j 08:40	24°♏16'18		superior conj	-10935 May 17 j 01:53	5°♐15'33	0°14'20	
inferior conj	-10938 Dec 28 j 11:42	21°♏03'29	6°38'35	minimum elong	-10935 May 16 j 23:01	5°♐06'31	0°13'54	
minimum elong	-10938 Dec 28 j 03:31	21°♏16'42	6°37'06	behind sun begin	-10935 May 16 j 11:16	4°♐29'36		
min. Earth dist.	-10938 Dec 28 j 06:10	21°♏12'25	0.29440 AU	behind sun end	-10935 May 17 j 10:46	5°♐43'26		
morning rise	-10937 Jan 01 j 22:34	18°♏14'53			-10935 Jun 05 j 17:44	0°♑		
direct	-10937 Jan 19 j 06:23	12°♏32'25		evening rise	-10935 Jun 23 j 21:53	22°♑54'18		
greatest brilliancy	-10937 Jan 28 j 12:54	14°♏05'39	-4.7m		-10935 Jun 29 j 13:04	0°♒		
	-10937 Feb 23 j 11:20	0°♓			-10935 Jul 23 j 09:51	0°♓		
morning max el	-10937 Mar 09 j 02:31	12°♓09'00	46°03'04		-10935 Aug 16 j 10:18	0°♈		
desc. node	-10937 Mar 17 j 14:19	20°♓27'11		desc. node	-10935 Sep 01 j 02:11	19°♈24'45		
	-10937 Mar 26 j 21:06	0°♉			-10935 Sep 09 j 16:18	0°♉		
	-10937 Apr 23 j 01:53	0°♊			-10935 Oct 04 j 05:42	0°♊		
	-10937 May 18 j 14:40	0°♋			-10935 Oct 29 j 06:17	0°♋		
	-10937 Jun 12 j 05:21	0°♌			-10935 Nov 24 j 04:03	0°♌		
	-10937 Jul 06 j 07:11	0°♍		asc. node	-10935 Dec 21 j 15:58	29°♌30'57		
asc. node	-10937 Jul 06 j 22:48	0°♍49'00			-10935 Dec 22 j 03:33	0°♎		
	-10937 Jul 30 j 02:37	0°♏		evening max el	-10935 Dec 28 j 02:23	5°♎50'01	44°53'29	
	-10937 Aug 22 j 20:44	0°♐			-10934 Jan 28 j 00:13	0°♏		
morning set	-10937 Sep 07 j 19:57	20°♐06'01		greatest brilliancy	-10934 Feb 03 j 14:53	2°♏56'29	-4.7m	
	-10937 Sep 15 j 17:23	0°♑		retrograde	-10934 Feb 14 j 02:43	4°♏53'54		
	-10937 Oct 09 j 18:39	0°♒			-10934 Mar 02 j 06:36	30°♒♊		
				evening set	-10934 Mar 03 j 03:13	29°♒30'49		
superior conj	-10937 Oct 20 j 06:07	12°♒59'25	0°17'29	inferior conj	-10934 Mar 07 j 11:24	26°♒54'27	7°04'36	
minimum elong	-10937 Oct 20 j 10:46	13°♒13'49	0°17'45	minimum elong	-10934 Mar 07 j 19:12	26°♒42'29	7°02'57	
max. Earth dist.	-10937 Oct 25 j 17:28	19°♒45'36	1.72550 AU	min. Earth dist.	-10934 Mar 08 j 17:09	26°♒08'45	0.28947 AU	
desc. node	-10937 Oct 28 j 00:45	22°♒36'21		morning rise	-10934 Mar 12 j 10:38	23°♒54'55		
	-10937 Nov 03 j 00:29	0°♓		direct	-10934 Mar 29 j 09:18	18°♒32'42		
	-10937 Nov 27 j 09:33	0°♏		greatest brilliancy	-10934 Apr 09 j 18:33	20°♒51'11	-4.8m	
evening rise	-10937 Nov 30 j 01:38	3°♏16'47		desc. node	-10934 Apr 14 j 01:34	22°♒45'23		
	-10937 Dec 21 j 20:34	0°♓			-10934 Apr 25 j 16:05	0°♈		
	-10936 Jan 15 j 09:54	0°♉		morning max el	-10934 May 18 j 07:19	19°♈49'54	46°27'37	
	-10936 Feb 09 j 03:44	0°♊			-10934 May 28 j 06:19	0°♋		
asc. node	-10936 Feb 16 j 11:01	8°♊47'17			-10934 Jun 24 j 05:09	0°♌		
	-10936 Mar 05 j 05:22	0°♋			-10934 Jul 19 j 09:36	0°♍		
	-10936 Mar 30 j 18:55	0°♌		asc. node	-10934 Aug 03 j 12:08	18°♍30'17		
	-10936 Apr 26 j 04:03	0°♍			-10934 Aug 12 j 19:10	0°♎		
	-10936 May 24 j 09:05	0°♏			-10934 Sep 05 j 21:25	0°♏		
evening max el	-10936 May 25 j 10:46	1°♏03'59	47°18'51		-10934 Sep 29 j 23:25	0°♑		
desc. node	-10936 Jun 08 j 20:33	14°♏34'41			-10934 Oct 24 j 04:53	0°♒		
	-10936 Jun 30 j 15:02	0°♓			-10934 Nov 17 j 14:26	0°♓		
greatest brilliancy	-10936 Jul 05 j 21:11	2°♓11'36	-4.9m	morning set	-10934 Nov 23 j 07:49	7°♓00'58		
retrograde	-10936 Jul 15 j 03:01	3°♓49'00		desc. node	-10934 Nov 24 j 14:15	8°♓34'12		
	-10936 Jul 28 j 23:30	30°♓♌			-10934 Dec 12 j 02:22	0°♏		
evening set	-10936 Aug 01 j 23:27	27°♓44'36		max. Earth dist.	-10934 Dec 31 j 00:13	23°♏09'08	1.73788 AU	
inferior conj	-10936 Aug 04 j 20:56	25°♓58'43	-8°51'51					
minimum elong	-10936 Aug 04 j 21:55	25°♓57'11	8°51'23	superior conj	-10933 Jan 01 j 07:43	24°♏45'39	-1°10'09	
min. Earth dist.	-10936 Aug 04 j 06:19	26°♓21'11	0.26635 AU	minimum elong	-10933 Jan 01 j 00:12	24°♏22'38	1°10'11	
morning rise	-10936 Aug 07 j 20:28	24°♓10'04			-10933 Jan 05 j 14:19	0°♓		
direct	-10936 Aug 25 j 00:25	18°♓25'13			-10933 Jan 30 j 00:58	0°♊		
greatest brilliancy	-10936 Sep 03 j 20:59	20°♓16'46	-4.9m	evening rise	-10933 Feb 06 j 08:02	8°♊57'58		
	-10936 Sep 20 j 14:09	0°♓		greatest brilliancy	-10933 Feb 11 j 04:13	14°♊55'00	-3.9m	
asc. node	-10936 Sep 28 j 10:19	6°♓23'28			-10933 Feb 23 j 10:37	0°♋		
morning max el	-10936 Oct 14 j 04:30	21°♓16'06	46°24'34	asc. node	-10933 Mar 15 j 22:31	25°♋11'04		
	-10936 Oct 22 j 15:43	0°♈			-10933 Mar 19 j 20:42	0°♌		
	-10936 Nov 18 j 23:52	0°♉			-10933 Apr 13 j 08:43	0°♍		
	-10936 Dec 15 j 04:24	0°♊			-10933 May 08 j 00:07	0°♎		
	-10935 Jan 09 j 21:14	0°♋			-10933 Jun 01 j 21:22	0°♏		
desc. node	-10935 Jan 19 j 15:16	11°♋30'03			-10933 Jun 27 j 06:21	0°♐		
	-10935 Feb 04 j 05:01	0°♌		desc. node	-10933 Jul 07 j 06:37	11°♐33'20		

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10933 Jul 23 j 18:02	0°☿					-10930 Jan 20 j 08:57	0°♊			
evening max el	-10933 Aug 06 j 14:19	14°☿40'01	47°43'48		morning set		-10930 Feb 01 j 12:52	14°♊49'46			
	-10933 Aug 22 j 14:26	0°♋					-10930 Feb 13 j 22:19	0°♌			
greatest brilliancy	-10933 Sep 16 j 16:15	16°♋49'30	-4.9m		max. Earth dist.		-10930 Mar 04 j 15:33	23°♌02'05	1.73292 AU		
retrograde	-10933 Sep 26 j 21:18	18°♋51'03									
evening set	-10933 Oct 12 j 00:18	14°♋07'49			superior conj		-10930 Mar 08 j 22:03	28°♌18'26	-1°07'26		
min. Earth dist.	-10933 Oct 17 j 04:48	10°♋55'10	0.27774 AU		minimum elong		-10930 Mar 09 j 05:07	28°♌40'16	1°07'52		
inferior conj	-10933 Oct 17 j 18:59	10°♋32'24	-2°10'10				-10930 Mar 10 j 06:55	0°♍			
minimum elong	-10933 Oct 17 j 23:24	10°♋25'18	2°08'23				-10930 Apr 03 j 11:48	0°♎			
morning rise	-10933 Oct 23 j 23:23	6°♋45'32			asc. node		-10930 Apr 12 j 10:59	11°♎08'40			
asc. node	-10933 Oct 26 j 21:21	5°♋15'39			evening rise		-10930 Apr 13 j 02:53	11°♎58'07			
direct	-10933 Nov 07 j 11:32	2°♋28'33					-10930 Apr 27 j 14:30	0°♏			
greatest brilliancy	-10933 Nov 16 j 14:44	4°♋03'51	-4.8m				-10930 May 21 j 16:31	0°♐			
	-10933 Dec 23 j 07:42	0°♑					-10930 Jun 14 j 19:29	0°♑			
morning max el	-10933 Dec 26 j 12:38	3°♑02'09	46°01'35				-10930 Jul 09 j 01:34	0°♒			
	-10932 Jan 21 j 21:09	0°♒					-10930 Aug 02 j 14:06	0°♓			
desc. node	-10932 Feb 17 j 04:17	29°♒04'42			desc. node		-10930 Aug 03 j 17:08	1°♓22'00			
	-10932 Feb 17 j 23:46	0°♓					-10930 Aug 27 j 14:20	0°♑			
	-10932 Mar 14 j 21:52	0°♌					-10930 Sep 22 j 13:28	0°♑			
	-10932 Apr 09 j 00:29	0°♍			evening max el		-10930 Oct 16 j 03:14	25°♑13'58	46°09'03		
	-10932 May 03 j 12:39	0°♎					-10930 Oct 20 j 23:06	0°♒			
	-10932 May 27 j 14:34	0°♏			asc. node		-10930 Nov 23 j 08:06	24°♒52'54			
asc. node	-10932 Jun 07 j 11:20	13°♏39'24			greatest brilliancy		-10930 Nov 23 j 14:07	24°♒58'59	-4.8m		
greatest brilliancy	-10932 Jun 16 j 03:15	24°♏35'03	-3.9m		retrograde		-10930 Dec 04 j 20:14	27°♒20'55			
morning set	-10932 Jun 19 j 11:56	28°♏49'52			evening set		-10930 Dec 20 j 23:53	22°♒12'05			
	-10932 Jun 20 j 10:08	0°♐			inferior conj		-10930 Dec 26 j 05:14	18°♒55'52	6°28'04		
	-10932 Jul 14 j 02:59	0°♑			minimum elong		-10930 Dec 25 j 20:51	19°♒09'23	6°26'31		
					min. Earth dist.		-10930 Dec 25 j 23:03	19°♒05'50	0.29405 AU		
superior conj	-10932 Jul 29 j 13:47	19°♑32'54	1°22'41		morning rise		-10930 Dec 30 j 18:01	16°♑04'09			
minimum elong	-10932 Jul 29 j 11:15	19°♑24'53	1°23'07		direct		-10929 Jan 16 j 22:39	10°♑25'11			
max. Earth dist.	-10932 Aug 03 j 02:39	25°♑16'44	1.70774 AU		greatest brilliancy		-10929 Jan 26 j 05:14	11°♑58'10	-4.7m		
	-10932 Aug 06 j 20:24	0°♒					-10929 Feb 23 j 16:45	0°♓			
	-10932 Aug 30 j 17:00	0°♓			morning max el		-10929 Mar 06 j 17:53	9°♓58'13	46°02'40		
evening rise	-10932 Sep 10 j 11:58	13°♓29'33			desc. node		-10929 Mar 16 j 16:26	19°♓43'33			
	-10932 Sep 23 j 18:14	0°♑					-10929 Mar 26 j 14:25	0°♌			
desc. node	-10932 Sep 28 j 14:08	5°♑59'30					-10929 Apr 22 j 15:59	0°♍			
	-10932 Oct 18 j 00:24	0°♑					-10929 May 18 j 03:24	0°♎			
	-10932 Nov 11 j 11:30	0°♒					-10929 Jun 11 j 17:26	0°♏			
	-10932 Dec 06 j 04:53	0°♓					-10929 Jul 05 j 18:57	0°♐			
	-10932 Dec 31 j 08:56	0°♌			asc. node		-10929 Jul 06 j 00:57	0°♐18'49			
asc. node	-10931 Jan 18 j 02:20	20°♌36'07					-10929 Jul 29 j 14:11	0°♑			
	-10931 Jan 26 j 08:47	0°♍					-10929 Aug 22 j 08:11	0°♒			
	-10931 Feb 22 j 23:46	0°♎			morning set		-10929 Sep 05 j 05:05	17°♒28'06			
evening max el	-10931 Mar 10 j 07:16	15°♎13'40	45°28'28				-10929 Sep 15 j 04:44	0°♓			
	-10931 Mar 27 j 05:26	0°♏					-10929 Oct 09 j 05:54	0°♑			
greatest brilliancy	-10931 Apr 18 j 05:55	13°♏00'52	-4.8m								
retrograde	-10931 Apr 28 j 03:41	14°♏44'55			superior conj		-10929 Oct 17 j 15:59	10°♑26'43	0°21'10		
desc. node	-10931 May 11 j 12:31	11°♏22'51			minimum elong		-10929 Oct 17 j 21:35	10°♑44'03	0°21'25		
evening set	-10931 May 12 j 13:50	10°♏51'29			max. Earth dist.		-10929 Oct 23 j 08:04	17°♑27'45	1.72480 AU		
inferior conj	-10931 May 19 j 00:52	7°♏12'59	-1°48'55		desc. node		-10929 Oct 27 j 03:02	22°♑08'52			
minimum elong	-10931 May 18 j 20:46	7°♏19'04	1°47'59				-10929 Nov 02 j 11:40	0°♑			
min. Earth dist.	-10931 May 19 j 09:58	6°♏59'31	0.26851 AU				-10929 Nov 26 j 20:41	0°♒			
morning rise	-10931 May 25 j 03:01	3°♏44'57			evening rise		-10929 Nov 27 j 16:09	0°♒59'48			
	-10931 Jun 04 j 07:46	30°♑					-10929 Dec 21 j 07:46	0°♓			
direct	-10931 Jun 08 j 22:34	29°♑34'41					-10928 Jan 14 j 21:18	0°♌			
	-10931 Jun 13 j 15:07	0°♏					-10928 Feb 08 j 15:35	0°♍			
greatest brilliancy	-10931 Jun 20 j 05:19	1°♏55'03	-4.9m		asc. node		-10928 Feb 15 j 13:12	8°♍17'41			
	-10931 Jul 26 j 22:41	0°♐					-10928 Mar 04 j 18:03	0°♎			
morning max el	-10931 Jul 29 j 12:05	2°♐35'06	46°42'32				-10928 Mar 30 j 09:04	0°♏			
	-10931 Aug 23 j 16:25	0°♑					-10928 Apr 25 j 20:58	0°♐			
asc. node	-10931 Aug 31 j 00:53	8°♑28'27			evening max el		-10928 May 22 j 22:54	28°♐35'39	47°15'34		
	-10931 Sep 18 j 06:56	0°♒					-10928 May 24 j 09:06	0°♑			
	-10931 Oct 13 j 05:11	0°♓			desc. node		-10928 Jun 07 j 22:44	13°♑27'15			
	-10931 Nov 06 j 23:55	0°♑			greatest brilliancy		-10928 Jul 03 j 09:15	29°♑40'30	-4.9m		
	-10931 Dec 01 j 19:27	0°♑					-10928 Jul 04 j 09:26	0°♒			
desc. node	-10931 Dec 22 j 03:54	24°♑35'14			retrograde		-10928 Jul 12 j 15:10	1°♒18'13			
	-10931 Dec 26 j 15:18	0°♒					-10928 Jul 20 j 14:45	30°♑			

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

evening set	-10928 Jul 30 j 10:52	25° ♁ 15'33		max. Earth dist.	-10926 Dec 28 j 23:13	21° ♁ 19'14	1.73774 AU
inferior conj	-10928 Aug 02 j 09:12	23° ♁ 28'50	-8°52'15				
minimum elong	-10928 Aug 02 j 09:14	23° ♁ 28'46	8°51'48	superior conj	-10926 Dec 30 j 00:40	22° ♁ 37'11	-1°08'34
min. Earth dist.	-10928 Aug 01 j 18:30	23° ♁ 51'20	0.26617 AU	minimum elong	-10926 Dec 29 j 16:47	22° ♁ 13'02	1°08'33
morning rise	-10928 Aug 05 j 07:41	21° ♁ 42'08			-10925 Jan 05 j 01:10	0° ♁	
direct	-10928 Aug 22 j 12:29	15° ♁ 55'40			-10925 Jan 29 j 11:49	0° ♁	
greatest brilliancy	-10928 Sep 01 j 10:24	17° ♁ 48'36	-4.9m	evening rise	-10925 Feb 04 j 03:26	6° ♁ 56'39	
	-10928 Sep 21 j 06:50	0° ♁		greatest brilliancy	-10925 Feb 10 j 00:38	14° ♁ 10'32	-3.9m
asc. node	-10928 Sep 27 j 12:36	5° ♁ 17'42			-10925 Feb 22 j 21:38	0° ♁	
morning max el	-10928 Oct 11 j 17:59	18° ♁ 50'46	46°25'36	asc. node	-10925 Mar 15 j 00:49	24° ♁ 43'39	
	-10928 Oct 22 j 11:47	0° ♁			-10925 Mar 19 j 08:01	0° ♁	
	-10928 Nov 18 j 15:21	0° ♁			-10925 Apr 12 j 20:31	0° ♁	
	-10928 Dec 14 j 17:52	0° ♁			-10925 May 07 j 12:35	0° ♁	
	-10927 Jan 09 j 09:35	0° ♁			-10925 Jun 01 j 10:50	0° ♁	
desc. node	-10927 Jan 18 j 17:21	11° ♁ 00'32			-10925 Jun 26 j 21:28	0° ♁	
	-10927 Feb 03 j 16:41	0° ♁		desc. node	-10925 Jul 06 j 08:48	10° ♁ 53'46	
	-10927 Feb 28 j 14:37	0° ♁			-10925 Jul 23 j 12:39	0° ♁	
	-10927 Mar 25 j 03:30	0° ♁		evening max el	-10925 Aug 04 j 06:58	12° ♁ 23'53	47°45'29
morning set	-10927 Apr 08 j 20:58	18° ♁ 12'10			-10925 Aug 22 j 22:20	0° ♁	
	-10927 Apr 18 j 08:42	0° ♁		greatest brilliancy	-10925 Sep 14 j 09:03	14° ♁ 31'44	-4.9m
asc. node	-10927 May 10 j 00:04	27° ♁ 03'23		retrograde	-10925 Sep 24 j 13:27	16° ♁ 32'09	
max. Earth dist.	-10927 May 11 j 05:21	28° ♁ 35'16	1.71630 AU	evening set	-10925 Oct 09 j 17:42	11° ♁ 47'05	
	-10927 May 12 j 08:22	0° ♁		inferior conj	-10925 Oct 15 j 10:30	8° ♁ 14'10	-2°30'39
				minimum elong	-10925 Oct 15 j 15:34	8° ♁ 06'02	2°28'39
superior conj	-10927 May 14 j 18:48	3° ♁ 03'28	0°11'08	min. Earth dist.	-10925 Oct 14 j 20:14	8° ♁ 37'04	0.27718 AU
minimum elong	-10927 May 14 j 16:35	2° ♁ 56'31	0°10'43	morning rise	-10925 Oct 21 j 14:23	4° ♁ 28'17	
behind sun begin	-10927 May 13 j 23:14	2° ♁ 02'00		asc. node	-10925 Oct 25 j 23:45	2° ♁ 19'35	
behind sun end	-10927 May 15 j 09:57	3° ♁ 51'04		direct	-10925 Nov 05 j 02:51	0° ♁ 11'45	
	-10927 Jun 05 j 04:46	0° ♁		greatest brilliancy	-10925 Nov 14 j 05:31	1° ♁ 46'50	-4.8m
evening rise	-10927 Jun 21 j 11:25	20° ♁ 30'35			-10925 Dec 23 j 07:20	0° ♁	
	-10927 Jun 29 j 00:16	0° ♁		morning max el	-10925 Dec 24 j 04:11	0° ♁ 49'51	46°01'54
	-10927 Jul 22 j 21:14	0° ♁			-10924 Jan 21 j 13:20	0° ♁	
	-10927 Aug 15 j 21:56	0° ♁		desc. node	-10924 Feb 16 j 06:27	28° ♁ 32'10	
desc. node	-10927 Aug 31 j 04:20	18° ♁ 55'03			-10924 Feb 17 j 13:20	0° ♁	
	-10927 Sep 09 j 04:12	0° ♁			-10924 Mar 14 j 10:11	0° ♁	
	-10927 Oct 03 j 18:01	0° ♁			-10924 Apr 08 j 12:07	0° ♁	
	-10927 Oct 28 j 19:26	0° ♁			-10924 May 02 j 23:57	0° ♁	
	-10927 Nov 23 j 19:05	0° ♁			-10924 May 27 j 01:43	0° ♁	
asc. node	-10927 Dec 20 j 18:13	28° ♁ 46'08		asc. node	-10924 Jun 06 j 13:25	13° ♁ 10'53	
	-10927 Dec 21 j 24:00	0° ♁		greatest brilliancy	-10924 Jun 15 j 02:55	23° ♁ 58'51	-3.9m
evening max el	-10927 Dec 25 j 18:30	3° ♁ 40'21	44°54'24	morning set	-10924 Jun 17 j 01:35	26° ♁ 26'14	
	-10926 Jan 30 j 04:50	0° ♁			-10924 Jun 19 j 21:15	0° ♁	
greatest brilliancy	-10926 Feb 01 j 05:12	0° ♁ 46'41	-4.7m		-10924 Jul 13 j 14:07	0° ♁	
retrograde	-10926 Feb 11 j 18:53	2° ♁ 45'23					
	-10926 Feb 23 j 17:06	30° ♁		superior conj	-10924 Jul 27 j 00:01	16° ♁ 58'24	1°22'11
evening set	-10926 Feb 28 j 21:08	27° ♁ 18'41		minimum elong	-10924 Jul 26 j 20:30	16° ♁ 47'17	1°22'34
inferior conj	-10926 Mar 05 j 03:20	24° ♁ 44'38	7°13'23	max. Earth dist.	-10924 Jul 31 j 03:15	22° ♁ 11'54	1.70746 AU
minimum elong	-10926 Mar 05 j 10:43	24° ♁ 33'15	7°11'52		-10924 Aug 06 j 07:33	0° ♁	
min. Earth dist.	-10926 Mar 06 j 07:58	24° ♁ 00'31	0.29010 AU		-10924 Aug 30 j 04:09	0° ♁	
morning rise	-10926 Mar 09 j 23:52	21° ♁ 48'43		evening rise	-10924 Sep 07 j 19:15	10° ♁ 47'33	
direct	-10926 Mar 27 j 02:16	16° ♁ 21'53			-10924 Sep 23 j 05:25	0° ♁	
greatest brilliancy	-10926 Apr 07 j 08:49	18° ♁ 38'07	-4.8m	desc. node	-10924 Sep 27 j 16:27	5° ♁ 31'59	
desc. node	-10926 Apr 13 j 03:56	21° ♁ 18'17			-10924 Oct 17 j 11:40	0° ♁	
	-10926 Apr 26 j 06:08	0° ♁			-10924 Nov 10 j 22:58	0° ♁	
morning max el	-10926 May 15 j 23:48	17° ♁ 37'23	46°26'48		-10924 Dec 05 j 16:46	0° ♁	
	-10926 May 28 j 01:16	0° ♁			-10924 Dec 30 j 21:41	0° ♁	
	-10926 Jun 23 j 20:03	0° ♁		asc. node	-10923 Jan 17 j 04:31	20° ♁ 02'52	
	-10926 Jul 18 j 22:49	0° ♁			-10923 Jan 25 j 23:21	0° ♁	
asc. node	-10926 Aug 02 j 14:20	17° ♁ 57'58			-10923 Feb 22 j 18:48	0° ♁	
	-10926 Aug 12 j 07:33	0° ♁		evening max el	-10923 Mar 07 j 20:13	12° ♁ 54'00	45°25'26
	-10926 Sep 05 j 09:20	0° ♁			-10923 Mar 27 j 20:11	0° ♁	
	-10926 Sep 29 j 11:01	0° ♁		greatest brilliancy	-10923 Apr 15 j 18:35	10° ♁ 38'27	-4.8m
	-10926 Oct 23 j 16:14	0° ♁		retrograde	-10923 Apr 25 j 15:00	12° ♁ 21'37	
	-10926 Nov 17 j 01:34	0° ♁		evening set	-10923 May 10 j 01:59	8° ♁ 28'11	
morning set	-10926 Nov 20 j 21:00	4° ♁ 40'15		desc. node	-10923 May 10 j 14:43	8° ♁ 11'50	
desc. node	-10926 Nov 23 j 16:22	8° ♁ 06'43		inferior conj	-10923 May 16 j 13:17	4° ♁ 49'36	-1°26'12
	-10926 Dec 11 j 13:19	0° ♁		minimum elong	-10923 May 16 j 10:01	4° ♁ 54'27	1°25'30

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

min. Earth dist.	-10923 May 17 j 00:26	4° H 33'04	0.26903 AU	evening rise	-10921 Nov 25 j 06:44	28° M 43'08	
morning rise	-10923 May 22 j 17:11	1° H 18'45			-10921 Nov 26 j 07:46	0° A	
	-10923 May 25 j 09:31	30° R			-10921 Dec 20 j 18:52	0° M	
direct	-10923 Jun 06 j 11:20	27° \approx 09'49			-10920 Jan 14 j 08:38	0° J	
greatest brilliancy	-10923 Jun 17 j 20:30	29° \approx 31'46	-4.9m		-10920 Feb 08 j 03:26	0° Z	
	-10923 Jun 18 j 23:43	0° H		asc. node	-10920 Feb 14 j 15:30	7° Z 48'31	
	-10923 Jul 26 j 22:11	0° Y			-10920 Mar 04 j 06:49	0° \approx	
morning max el	-10923 Jul 27 j 00:08	0° Y 04'56	46°42'43		-10920 Mar 29 j 23:24	0° H	
	-10923 Aug 23 j 09:06	0° B			-10920 Apr 25 j 14:18	0° Y	
asc. node	-10923 Aug 30 j 03:06	7° B 48'57		evening max el	-10920 May 20 j 12:00	26° Y 09'44	47°12'17
	-10923 Sep 17 j 21:06	0° II			-10920 May 24 j 10:21	0° B	
	-10923 Oct 12 j 18:03	0° E		desc. node	-10920 Jun 07 j 00:55	12° B 17'35	
	-10923 Nov 06 j 12:01	0° O		greatest brilliancy	-10920 Jun 30 j 20:38	27° B 08'27	-4.9m
	-10923 Dec 01 j 07:02	0° M		retrograde	-10920 Jul 10 j 03:50	28° B 47'08	
desc. node	-10923 Dec 21 j 05:57	24° M 07'22		evening set	-10920 Jul 27 j 21:41	22° B 46'49	
	-10923 Dec 26 j 02:31	0° A		inferior conj	-10920 Jul 30 j 21:22	20° B 58'27	-8°51'37
	-10922 Jan 19 j 19:55	0° M		minimum elong	-10920 Jul 30 j 20:28	20° B 59'50	8°51'09
morning set	-10922 Jan 30 j 07:18	12° M 46'17		min. Earth dist.	-10920 Jul 30 j 06:17	21° B 21'27	0.26599 AU
	-10922 Feb 13 j 09:08	0° J		morning rise	-10920 Aug 02 j 19:21	19° B 12'58	
max. Earth dist.	-10922 Mar 02 j 11:36	21° J 02'36	1.73338 AU	direct	-10920 Aug 20 j 00:58	13° B 25'48	
				greatest brilliancy	-10920 Aug 29 j 23:11	15° B 19'22	-4.9m
superior conj	-10922 Mar 06 j 17:57	26° J 18'23	-1°08'59		-10920 Sep 21 j 19:27	0° II	
minimum elong	-10922 Mar 07 j 00:48	26° J 39'30	1°09'25	asc. node	-10920 Sep 26 j 14:57	4° II 13'28	
	-10922 Mar 09 j 17:43	0° Z		morning max el	-10920 Oct 09 j 08:17	16° II 27'11	46°26'34
	-10922 Apr 02 j 22:41	0° \approx			-10920 Oct 22 j 07:22	0° E	
evening rise	-10922 Apr 10 j 21:59	9° \approx 54'14			-10920 Nov 18 j 06:44	0° O	
asc. node	-10922 Apr 11 j 13:14	10° \approx 41'39			-10920 Dec 14 j 07:19	0° M	
	-10922 Apr 27 j 01:36	0° H			-10919 Jan 08 j 21:55	0° A	
	-10922 May 21 j 03:56	0° Y		desc. node	-10919 Jan 17 j 19:31	10° A 31'12	
	-10922 Jun 14 j 07:17	0° B			-10919 Feb 03 j 04:20	0° M	
	-10922 Jul 08 j 13:51	0° II			-10919 Feb 28 j 01:52	0° J	
	-10922 Aug 02 j 03:01	0° E			-10919 Mar 24 j 14:34	0° Z	
desc. node	-10922 Aug 02 j 19:22	0° E 49'31		morning set	-10919 Apr 06 j 16:16	16° Z 09'01	
	-10922 Aug 27 j 04:21	0° O			-10919 Apr 17 j 19:44	0° \approx	
	-10922 Sep 22 j 05:46	0° M		max. Earth dist.	-10919 May 08 j 19:12	26° \approx 13'25	1.71691 AU
evening max el	-10922 Oct 13 j 18:05	22° M 57'22	46°12'54	asc. node	-10919 May 09 j 02:08	26° \approx 35'07	
	-10922 Oct 20 j 22:41	0° A			-10919 May 11 j 19:28	0° H	
greatest brilliancy	-10922 Nov 21 j 08:08	22° A 52'17	-4.8m				
asc. node	-10922 Nov 22 j 10:13	23° A 17'24		superior conj	-10919 May 12 j 11:48	0° H 51'17	0°07'57
retrograde	-10922 Dec 02 j 14:03	25° A 14'44		minimum elong	-10919 May 12 j 10:16	0° H 46'27	0°07'31
evening set	-10922 Dec 18 j 15:20	20° A 08'39		behind sun begin	-10919 May 11 j 13:47	29° \approx 42'12	
inferior conj	-10922 Dec 23 j 22:56	16° A 49'16	6°17'08	behind sun end	-10919 May 13 j 06:44	1° H 50'43	
minimum elong	-10922 Dec 23 j 14:25	17° A 02'59	6°15'29		-10919 Jun 04 j 15:59	0° Y	
min. Earth dist.	-10922 Dec 23 j 15:58	17° A 00'30	0.29371 AU	evening rise	-10919 Jun 19 j 00:55	18° Y 06'14	
morning rise	-10922 Dec 28 j 13:42	13° A 54'34			-10919 Jun 28 j 11:39	0° B	
direct	-10921 Jan 14 j 15:06	8° A 18'52			-10919 Jul 22 j 08:49	0° II	
greatest brilliancy	-10921 Jan 23 j 21:44	9° A 51'51	-4.7m		-10919 Aug 15 j 09:44	0° E	
	-10921 Feb 23 j 20:06	0° M		desc. node	-10919 Aug 30 j 06:37	18° E 25'13	
morning max el	-10921 Mar 04 j 10:17	7° M 50'27	46°02'08		-10919 Sep 08 j 16:18	0° O	
desc. node	-10921 Mar 15 j 18:45	19° M 01'19			-10919 Oct 03 j 06:34	0° M	
	-10921 Mar 26 j 07:18	0° J			-10919 Oct 28 j 08:52	0° A	
	-10921 Apr 22 j 05:54	0° Z			-10919 Nov 23 j 10:30	0° M	
	-10921 May 17 j 16:03	0° \approx		asc. node	-10919 Dec 19 j 20:31	28° M 00'27	
	-10921 Jun 11 j 05:27	0° H			-10919 Dec 21 j 21:16	0° J	
asc. node	-10921 Jul 05 j 03:05	29° H 48'54		evening max el	-10919 Dec 23 j 11:02	1° J 31'18	44°55'30
	-10921 Jul 05 j 06:37	0° Y		greatest brilliancy	-10918 Jan 29 j 20:28	28° J 38'19	-4.7m
	-10921 Jul 29 j 01:40	0° B			-10918 Feb 03 j 14:44	0° Z	
	-10921 Aug 21 j 19:33	0° II		retrograde	-10918 Feb 09 j 10:59	0° Z 37'34	
morning set	-10921 Sep 02 j 14:10	14° II 50'04			-10918 Feb 15 j 03:07	30° R J	
	-10921 Sep 14 j 16:02	0° E		evening set	-10918 Feb 26 j 15:18	25° J 07'43	
	-10921 Oct 08 j 17:08	0° O		inferior conj	-10918 Mar 02 j 19:39	22° J 35'46	7°21'27
				minimum elong	-10918 Mar 03 j 02:35	22° J 25'03	7°20'03
superior conj	-10921 Oct 15 j 01:47	7° O 53'41	0°24'51	min. Earth dist.	-10918 Mar 03 j 23:14	21° J 53'07	0.29068 AU
minimum elong	-10921 Oct 15 j 08:18	8° O 13'53	0°25'03	morning rise	-10918 Mar 07 j 13:29	19° J 43'13	
max. Earth dist.	-10921 Oct 20 j 20:16	15° O 02'31	1.72407 AU	direct	-10918 Mar 24 j 19:23	14° J 12'11	
desc. node	-10921 Oct 26 j 05:08	21° O 40'52		greatest brilliancy	-10918 Apr 04 j 23:07	16° J 25'38	-4.8m
	-10921 Nov 01 j 22:49	0° M		desc. node	-10918 Apr 12 j 06:03	19° J 53'59	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10918 Apr 26 j 16:37	0°☾		desc. node	-10916 Sep 26 j 18:33	5°♊02'33	
morning max el	-10918 May 13 j 15:45	15°☾23'26	46°25'39		-10916 Oct 16 j 23:21	0°♈	
	-10918 May 27 j 19:53	0°♈			-10916 Nov 10 j 10:50	0°♊	
	-10918 Jun 23 j 11:00	0°♈			-10916 Dec 05 j 05:04	0°♋	
	-10918 Jul 18 j 12:15	0°♈			-10916 Dec 30 j 10:53	0°♌	
asc. node	-10918 Aug 01 j 16:33	17°♈24'55		asc. node	-10915 Jan 16 j 06:52	19°♌28'42	
	-10918 Aug 11 j 20:11	0°♉			-10915 Jan 25 j 14:29	0°♍	
	-10918 Sep 04 j 21:30	0°♉			-10915 Feb 22 j 14:45	0°♎	
	-10918 Sep 28 j 22:52	0°♊		evening max el	-10915 Mar 05 j 09:03	10°♎33'23	45°22'40
	-10918 Oct 23 j 03:50	0°♊			-10915 Mar 28 j 16:09	0°♋	
	-10918 Nov 16 j 12:57	0°♋		greatest brilliancy	-10915 Apr 13 j 07:03	8°♋15'46	-4.8m
morning set	-10918 Nov 18 j 09:58	2°♋18'02		retrograde	-10915 Apr 23 j 02:54	9°♋58'53	
desc. node	-10918 Nov 22 j 18:23	7°♋38'08		evening set	-10915 May 07 j 14:34	6°♋04'48	
	-10918 Dec 11 j 00:32	0°♌		desc. node	-10915 May 09 j 16:50	4°♋58'13	
max. Earth dist.	-10918 Dec 26 j 21:43	19°♌26'57	1.73755 AU	inferior conj	-10915 May 14 j 01:56	2°♋26'32	-1°03'29
				minimum elong	-10915 May 13 j 23:31	2°♋30'07	1°03'05
superior conj	-10918 Dec 27 j 17:28	20°♌27'29	-1°06'51	min. Earth dist.	-10915 May 14 j 15:00	2°♋07'11	0.26956 AU
minimum elong	-10918 Dec 27 j 09:15	20°♌02'20	1°06'48		-10915 May 18 j 06:29	30°♌	
	-10917 Jan 04 j 12:17	0°♍		morning rise	-10915 May 20 j 07:28	28°♌53'24	
	-10917 Jan 28 j 22:56	0°♌		direct	-10915 Jun 04 j 00:21	24°♌45'13	
evening rise	-10917 Feb 01 j 22:51	4°♌54'42		greatest brilliancy	-10915 Jun 15 j 11:58	27°♌09'13	-4.9m
greatest brilliancy	-10917 Feb 08 j 21:57	13°♌28'07	-3.9m		-10915 Jun 21 j 09:49	0°♋	
	-10917 Feb 22 j 08:51	0°♍		morning max el	-10915 Jul 24 j 13:05	27°♋36'50	46°42'43
asc. node	-10917 Mar 14 j 03:07	24°♍15'38			-10915 Jul 26 j 20:53	0°♈	
	-10917 Mar 18 j 19:31	0°♎			-10915 Aug 23 j 01:43	0°♉	
	-10917 Apr 12 j 08:31	0°♋		asc. node	-10915 Aug 29 j 05:23	7°♉09'14	
	-10917 May 07 j 01:21	0°♈			-10915 Sep 17 j 11:26	0°♊	
	-10917 Jun 01 j 00:42	0°♉			-10915 Oct 12 j 07:14	0°♋	
	-10917 Jun 26 j 13:10	0°♊			-10915 Nov 06 j 00:29	0°♌	
desc. node	-10917 Jul 05 j 11:04	10°♊12'50			-10915 Nov 30 j 18:59	0°♍	
	-10917 Jul 23 j 08:17	0°♋		desc. node	-10915 Dec 20 j 08:11	23°♍38'54	
evening max el	-10917 Aug 01 j 22:56	10°♋04'20	47°46'52		-10915 Dec 25 j 14:05	0°♌	
	-10917 Aug 23 j 09:54	0°♌			-10914 Jan 19 j 07:13	0°♍	
greatest brilliancy	-10917 Sep 12 j 02:13	12°♌12'14	-4.9m	morning set	-10914 Jan 28 j 01:16	10°♍40'20	
retrograde	-10917 Sep 22 j 04:54	14°♌10'41			-10914 Feb 12 j 20:16	0°♌	
evening set	-10917 Oct 07 j 10:55	9°♌23'47		max. Earth dist.	-10914 Feb 28 j 09:02	19°♌06'27	1.73381 AU
min. Earth dist.	-10917 Oct 12 j 11:41	6°♌16'12	0.27661 AU				
inferior conj	-10917 Oct 13 j 01:42	5°♌53'41	-2°51'08	superior conj	-10914 Mar 04 j 13:41	24°♌16'51	-1°10'27
minimum elong	-10917 Oct 13 j 07:24	5°♌44'32	2°48'57	minimum elong	-10914 Mar 04 j 20:15	24°♌37'09	1°10'54
morning rise	-10917 Oct 19 j 04:49	2°♌08'52			-10914 Mar 09 j 04:49	0°♍	
	-10917 Oct 23 j 14:25	30°♌			-10914 Apr 02 j 09:53	0°♎	
asc. node	-10917 Oct 25 j 01:50	29°♌25'51		evening rise	-10914 Apr 08 j 17:12	7°♎49'55	
direct	-10917 Nov 02 j 17:24	27°♌52'42		asc. node	-10914 Apr 10 j 15:20	10°♎13'13	
greatest brilliancy	-10917 Nov 11 j 20:22	29°♌27'53	-4.8m		-10914 Apr 26 j 13:00	0°♋	
	-10917 Nov 13 j 08:19	0°♌			-10914 May 20 j 15:36	0°♈	
morning max el	-10917 Dec 21 j 18:42	28°♌33'38	46°02'21		-10914 Jun 13 j 19:17	0°♉	
	-10917 Dec 23 j 06:29	0°♍			-10914 Jul 08 j 02:18	0°♊	
	-10916 Jan 21 j 05:37	0°♌		desc. node	-10914 Aug 01 j 21:39	0°♋16'32	
desc. node	-10916 Feb 15 j 08:38	27°♌58'55			-10914 Aug 01 j 16:11	0°♌	
	-10916 Feb 17 j 03:07	0°♍			-10914 Aug 26 j 18:42	0°♌	
	-10916 Mar 13 j 22:43	0°♌			-10914 Sep 21 j 22:42	0°♍	
	-10916 Apr 07 j 23:59	0°♍		evening max el	-10914 Oct 11 j 09:42	20°♍41'31	46°16'38
	-10916 May 02 j 11:27	0°♎			-10914 Oct 20 j 23:57	0°♌	
	-10916 May 26 j 13:04	0°♋		greatest brilliancy	-10914 Nov 19 j 01:30	20°♌42'54	-4.8m
asc. node	-10916 Jun 05 j 15:35	12°♋42'01		asc. node	-10914 Nov 21 j 12:34	21°♌36'48	
greatest brilliancy	-10916 Jun 13 j 23:19	23°♋11'42	-3.9m	retrograde	-10914 Nov 30 j 08:01	23°♌06'20	
morning set	-10916 Jun 14 j 15:40	24°♋03'21		evening set	-10914 Dec 16 j 06:30	18°♌02'56	
	-10916 Jun 19 j 08:35	0°♈		inferior conj	-10914 Dec 21 j 16:19	14°♌40'24	6°05'22
	-10916 Jul 13 j 01:30	0°♉		minimum elong	-10914 Dec 21 j 07:43	14°♌54'15	6°03'40
				min. Earth dist.	-10914 Dec 21 j 08:22	14°♌53'12	0.29334 AU
superior conj	-10916 Jul 24 j 10:25	14°♉23'26	1°21'30	morning rise	-10914 Dec 26 j 09:11	11°♌42'46	
minimum elong	-10916 Jul 24 j 05:57	14°♉09'18	1°21'51	direct	-10913 Jan 12 j 07:33	6°♌10'24	
max. Earth dist.	-10916 Jul 28 j 01:08	18°♉57'28	1.70732 AU	greatest brilliancy	-10913 Jan 21 j 13:36	7°♌43'14	-4.7m
	-10916 Aug 05 j 19:01	0°♊			-10913 Feb 23 j 22:27	0°♋	
	-10916 Aug 29 j 15:41	0°♋		morning max el	-10913 Mar 02 j 03:13	5°♋43'05	46°01'40
evening rise	-10916 Sep 05 j 02:05	8°♋02'52		desc. node	-10913 Mar 14 j 20:53	18°♋18'14	
	-10916 Sep 22 j 17:00	0°♌			-10913 Mar 26 j 00:10	0°♌	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10913 Apr 21 j 19:57	0° Z			-10911 Nov 23 j 01:59	0° M	
	-10913 May 17 j 04:50	0° \approx		asc. node	-10911 Dec 18 j 22:49	27° M 14'18	
	-10913 Jun 10 j 17:36	0° H		evening max el	-10911 Dec 21 j 02:56	29° M 20'48	44°56'26
asc. node	-10913 Jul 04 j 05:20	29° H 18'54			-10911 Dec 21 j 19:16	0° J	
	-10913 Jul 04 j 18:25	0° Y		greatest brilliancy	-10910 Jan 27 j 12:07	26° J 30'12	-4.7m
	-10913 Jul 28 j 13:15	0° B		retrograde	-10910 Feb 07 j 02:27	28° J 29'34	
	-10913 Aug 21 j 07:01	0° II		evening set	-10910 Feb 24 j 09:16	22° J 56'44	
morning set	-10913 Aug 30 j 23:44	12° II 13'14		inferior conj	-10910 Feb 28 j 11:55	20° J 26'49	7°28'50
	-10913 Sep 14 j 03:25	0° E		minimum elong	-10910 Feb 28 j 18:22	20° J 16'49	7°27'34
	-10913 Oct 08 j 04:28	0° O		min. Earth dist.	-10910 Mar 01 j 14:47	19° J 45'08	0.29126 AU
				morning rise	-10910 Mar 05 j 03:06	17° J 37'31	
superior conj	-10913 Oct 12 j 11:28	5° O 19'48	0°28'28	direct	-10910 Mar 22 j 12:04	12° J 02'19	
minimum elong	-10913 Oct 12 j 18:52	5° O 42'44	0°28'40	greatest brilliancy	-10910 Apr 02 j 13:55	14° J 13'34	-4.8m
max. Earth dist.	-10913 Oct 18 j 08:39	12° O 37'19	1.72343 AU	desc. node	-10910 Apr 11 j 08:12	18° J 32'08	
desc. node	-10913 Oct 25 j 07:12	21° O 12'25			-10910 Apr 27 j 00:23	0° Z	
	-10913 Nov 01 j 10:06	0° M		morning max el	-10910 May 11 j 06:39	13° Z 07'05	46°24'37
evening rise	-10913 Nov 22 j 20:52	26° M 24'32			-10910 May 27 j 14:01	0° \approx	
	-10913 Nov 25 j 19:01	0° E			-10910 Jun 23 j 01:40	0° H	
	-10913 Dec 20 j 06:12	0° M			-10910 Jul 18 j 01:26	0° Y	
	-10912 Jan 13 j 20:12	0° J		asc. node	-10910 Jul 31 j 18:43	16° Y 52'16	
	-10912 Feb 07 j 15:31	0° Z			-10910 Aug 11 j 08:37	0° B	
asc. node	-10912 Feb 13 j 17:47	7° Z 18'38			-10910 Sep 04 j 09:29	0° II	
	-10912 Mar 03 j 19:51	0° \approx			-10910 Sep 28 j 10:31	0° E	
	-10912 Mar 29 j 14:04	0° H			-10910 Oct 22 j 15:11	0° O	
	-10912 Apr 25 j 08:10	0° Y		morning set	-10910 Nov 15 j 23:08	29° O 57'09	
evening max el	-10912 May 18 j 02:02	23° Y 45'51	47°08'56		-10910 Nov 16 j 00:04	0° M	
	-10912 May 24 j 13:07	0° B		desc. node	-10910 Nov 21 j 20:40	7° M 11'10	
desc. node	-10912 Jun 06 j 03:17	11° B 05'52			-10910 Dec 10 j 11:29	0° E	
greatest brilliancy	-10912 Jun 28 j 07:40	24° B 35'49	-4.9m				
retrograde	-10912 Jul 07 j 16:42	26° B 15'30		superior conj	-10910 Dec 25 j 10:23	18° E 18'55	-1°05'03
evening set	-10912 Jul 25 j 07:53	20° B 18'35		minimum elong	-10910 Dec 25 j 01:55	17° E 52'58	1°04'58
min. Earth dist.	-10912 Jul 27 j 17:50	18° B 51'25	0.26575 AU	max. Earth dist.	-10910 Dec 24 j 20:06	17° E 35'11	1.73736 AU
inferior conj	-10912 Jul 28 j 09:25	18° B 27'44	-8°49'51		-10909 Jan 03 j 23:09	0° M	
minimum elong	-10912 Jul 28 j 07:35	18° B 30'31	8°49'24		-10909 Jan 28 j 09:49	0° J	
morning rise	-10912 Jul 31 j 07:23	16° B 42'35		evening rise	-10909 Jan 30 j 18:18	2° J 53'28	
direct	-10912 Aug 17 j 13:41	10° B 55'55		greatest brilliancy	-10909 Feb 07 j 18:49	12° J 44'52	-3.9m
greatest brilliancy	-10912 Aug 27 j 11:23	12° B 49'23	-4.9m		-10909 Feb 21 j 19:54	0° Z	
	-10912 Sep 22 j 04:45	0° II		asc. node	-10909 Mar 13 j 05:12	23° Z 47'24	
asc. node	-10912 Sep 25 j 17:03	3° II 10'25			-10909 Mar 18 j 06:54	0° \approx	
morning max el	-10912 Oct 06 j 22:23	14° II 03'17	46°27'30		-10909 Apr 11 j 20:25	0° H	
	-10912 Oct 22 j 02:20	0° E			-10909 May 06 j 14:00	0° Y	
	-10912 Nov 17 j 21:51	0° O			-10909 May 31 j 14:29	0° B	
	-10912 Dec 13 j 20:40	0° M			-10909 Jun 26 j 04:51	0° II	
	-10911 Jan 08 j 10:15	0° E		desc. node	-10909 Jul 04 j 13:18	9° II 31'57	
desc. node	-10911 Jan 16 j 21:41	10° E 01'44			-10909 Jul 23 j 04:12	0° E	
	-10911 Feb 02 j 16:02	0° M		evening max el	-10909 Jul 30 j 13:53	7° E 42'48	47°48'08
	-10911 Feb 27 j 13:12	0° J			-10909 Aug 24 j 00:49	0° O	
	-10911 Mar 24 j 01:41	0° Z		greatest brilliancy	-10909 Sep 09 j 19:50	9° O 53'50	-4.9m
morning set	-10911 Apr 04 j 11:18	14° Z 05'03		retrograde	-10909 Sep 19 j 19:57	11° O 49'56	
	-10911 Apr 17 j 06:47	0° \approx		evening set	-10909 Oct 05 j 04:16	7° O 00'55	
max. Earth dist.	-10911 May 06 j 07:51	23° \approx 47'57	1.71753 AU	min. Earth dist.	-10909 Oct 10 j 03:30	3° O 55'40	0.27602 AU
asc. node	-10911 May 08 j 04:19	26° \approx 07'15		inferior conj	-10909 Oct 10 j 16:56	3° O 34'04	-3°11'23
				minimum elong	-10909 Oct 10 j 23:14	3° O 23'57	3°09'03
superior conj	-10911 May 10 j 04:46	28° \approx 39'08	0°04'44	morning rise	-10909 Oct 16 j 19:03	29° O 50'29	
minimum elong	-10911 May 10 j 03:52	28° \approx 36'19	0°04'20		-10909 Oct 16 j 12:15	30° R E	
behind sun begin	-10911 May 09 j 05:44	27° \approx 26'55		asc. node	-10909 Oct 24 j 04:10	26° E 37'46	
behind sun end	-10911 May 11 j 02:00	29° \approx 45'44		direct	-10909 Oct 31 j 07:28	25° E 34'20	
	-10911 May 11 j 06:33	0° H		greatest brilliancy	-10909 Nov 09 j 11:45	27° E 10'19	-4.8m
	-10911 Jun 04 j 03:13	0° Y			-10909 Nov 16 j 01:11	0° O	
evening rise	-10911 Jun 16 j 14:34	15° Y 42'21		morning max el	-10909 Dec 19 j 08:56	26° O 17'38	46°03'00
	-10911 Jun 27 j 23:03	0° B			-10909 Dec 23 j 04:16	0° M	
	-10911 Jul 21 j 20:24	0° II			-10908 Jan 20 j 21:13	0° E	
	-10911 Aug 14 j 21:30	0° E		desc. node	-10908 Feb 14 j 10:45	27° E 26'46	
desc. node	-10911 Aug 29 j 08:45	17° E 55'07			-10908 Feb 16 j 16:23	0° M	
	-10911 Sep 08 j 04:18	0° O			-10908 Mar 13 j 10:53	0° J	
	-10911 Oct 02 j 19:01	0° M			-10908 Apr 07 j 11:33	0° Z	
	-10911 Oct 27 j 22:13	0° E			-10908 May 01 j 22:42	0° \approx	

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

	-10908 May 26 j 00:12	0° H		asc. node	-10906 Nov 20 j 14:55	19° H 53'49	
asc. node	-10908 Jun 04 j 17:53	12° H 14'14		retrograde	-10906 Nov 28 j 02:22	20° H 59'02	
morning set	-10908 Jun 12 j 05:47	21° H 41'18		evening set	-10906 Dec 13 j 21:55	15° H 58'23	
	-10908 Jun 18 j 19:42	0° Y		inferior conj	-10906 Dec 19 j 09:48	12° H 32'40	5°53'11
	-10908 Jul 12 j 12:38	0° B		minimum elong	-10906 Dec 19 j 01:10	12° H 46'35	5°51'26
				min. Earth dist.	-10906 Dec 19 j 00:39	12° H 47'25	0.29291 AU
superior conj	-10908 Jul 21 j 20:49	11° B 49'20	1°20'39	morning rise	-10906 Dec 24 j 04:45	9° H 32'07	
minimum elong	-10908 Jul 21 j 15:26	11° B 32'20	1°20'57	direct	-10905 Jan 10 j 00:32	4° H 03'16	
max. Earth dist.	-10908 Jul 24 j 23:54	15° B 46'44	1.70720 AU	greatest brilliancy	-10905 Jan 19 j 05:04	5° H 35'22	-4.7m
	-10908 Aug 05 j 06:11	0° II			-10905 Feb 23 j 22:57	0° II	
	-10908 Aug 29 j 02:54	0° B		morning max el	-10905 Feb 27 j 20:48	3° II 38'34	46°01'17
evening rise	-10908 Sep 02 j 08:58	5° B 19'18		desc. node	-10905 Mar 13 j 22:59	17° II 36'53	
	-10908 Sep 22 j 04:17	0° Q			-10905 Mar 25 j 16:16	0° X	
desc. node	-10908 Sep 25 j 20:39	4° Q 34'05			-10905 Apr 21 j 09:26	0° Z	
	-10908 Oct 16 j 10:43	0° P			-10905 May 16 j 17:12	0° \approx	
	-10908 Nov 09 j 22:24	0° H			-10905 Jun 10 j 05:24	0° H	
	-10908 Dec 04 j 17:01	0° II		asc. node	-10905 Jul 03 j 07:28	28° H 49'22	
	-10908 Dec 29 j 23:43	0° X			-10905 Jul 04 j 05:57	0° Y	
asc. node	-10907 Jan 15 j 09:09	18° X 55'29			-10905 Jul 28 j 00:38	0° B	
	-10907 Jan 25 j 05:20	0° Z			-10905 Aug 20 j 18:19	0° II	
	-10907 Feb 22 j 10:49	0° \approx		morning set	-10905 Aug 28 j 08:58	9° II 35'40	
evening max el	-10907 Mar 02 j 22:07	8° \approx 14'49	45°19'53		-10905 Sep 13 j 14:39	0° B	
	-10907 Mar 29 j 18:27	0° H			-10905 Oct 07 j 15:37	0° Q	
greatest brilliancy	-10907 Apr 10 j 18:47	5° H 53'29	-4.8m				
retrograde	-10907 Apr 20 j 15:17	7° H 37'19		superior conj	-10905 Oct 09 j 20:35	2° Q 44'31	0°32'05
evening set	-10907 May 05 j 03:20	3° H 42'05		minimum elong	-10905 Oct 10 j 04:48	3° Q 10'04	0°32'16
desc. node	-10907 May 08 j 19:12	1° H 42'38		max. Earth dist.	-10905 Oct 15 j 22:03	10° Q 15'45	1.72274 AU
inferior conj	-10907 May 11 j 14:32	0° H 04'14	-0°40'38	desc. node	-10905 Oct 24 j 09:29	20° Q 45'14	
minimum elong	-10907 May 11 j 12:58	0° H 06'33	0°40'32		-10905 Oct 31 j 21:10	0° P	
	-10907 May 11 j 17:24	30° R \approx		evening rise	-10905 Nov 20 j 10:40	24° P 05'33	
min. Earth dist.	-10907 May 12 j 05:16	29° \approx 42'27	0.27019 AU		-10905 Nov 25 j 06:04	0° H	
morning rise	-10907 May 17 j 21:33	26° \approx 29'16			-10905 Dec 19 j 17:19	0° II	
direct	-10907 Jun 01 j 13:50	22° \approx 21'16			-10904 Jan 13 j 07:34	0° X	
greatest brilliancy	-10907 Jun 13 j 03:18	24° \approx 47'15	-4.9m		-10904 Feb 07 j 03:25	0° Z	
	-10907 Jun 22 j 22:58	0° H		asc. node	-10904 Feb 12 j 19:57	6° Z 49'06	
morning max el	-10907 Jul 22 j 03:02	25° H 12'02	46°42'46		-10904 Mar 03 j 08:39	0° \approx	
	-10907 Jul 26 j 18:31	0° Y			-10904 Mar 29 j 04:33	0° H	
	-10907 Aug 22 j 17:48	0° B			-10904 Apr 25 j 02:01	0° Y	
asc. node	-10907 Aug 28 j 07:32	6° B 30'15		evening max el	-10904 May 15 j 16:28	21° Y 24'09	47°05'18
	-10907 Sep 17 j 01:21	0° II			-10904 May 24 j 17:00	0° B	
	-10907 Oct 11 j 20:00	0° B		desc. node	-10904 Jun 05 j 05:27	9° B 52'34	
	-10907 Nov 05 j 12:33	0° Q		greatest brilliancy	-10904 Jun 25 j 18:39	22° B 04'07	-4.9m
	-10907 Nov 30 j 06:33	0° P		retrograde	-10904 Jul 05 j 05:08	23° B 44'19	
desc. node	-10907 Dec 19 j 10:16	23° P 11'08		evening set	-10904 Jul 22 j 17:34	17° B 51'50	
	-10907 Dec 25 j 01:16	0° H		min. Earth dist.	-10904 Jul 25 j 05:33	16° B 21'42	0.26558 AU
	-10906 Jan 18 j 18:06	0° II		inferior conj	-10904 Jul 25 j 21:26	15° B 57'33	-8°46'58
morning set	-10906 Jan 25 j 19:28	8° II 36'20		minimum elong	-10904 Jul 25 j 18:40	16° B 01'46	8°46'28
	-10906 Feb 12 j 06:59	0° X		morning rise	-10904 Jul 28 j 19:54	14° B 11'49	
max. Earth dist.	-10906 Feb 26 j 08:22	17° X 17'26	1.73420 AU	direct	-10904 Aug 15 j 02:32	8° B 26'32	
				greatest brilliancy	-10904 Aug 24 j 23:50	10° B 19'42	-4.9m
superior conj	-10906 Mar 02 j 09:44	22° X 17'38	-1°11'49		-10904 Sep 22 j 11:32	0° II	
minimum elong	-10906 Mar 02 j 16:01	22° X 37'00	1°12'16	asc. node	-10904 Sep 24 j 19:21	2° II 09'18	
	-10906 Mar 08 j 15:31	0° Z		morning max el	-10904 Oct 04 j 11:49	11° II 37'29	46°28'19
	-10906 Apr 01 j 20:42	0° \approx			-10904 Oct 21 j 20:50	0° B	
evening rise	-10906 Apr 06 j 12:49	5° \approx 48'02			-10904 Nov 17 j 12:45	0° Q	
asc. node	-10906 Apr 09 j 17:37	9° \approx 46'31			-10904 Dec 13 j 09:50	0° P	
	-10906 Apr 26 j 00:04	0° H			-10903 Jan 07 j 22:25	0° H	
	-10906 May 20 j 03:00	0° Y		desc. node	-10903 Jan 15 j 23:45	9° H 32'27	
	-10906 Jun 13 j 07:04	0° B			-10903 Feb 02 j 03:34	0° II	
	-10906 Jul 07 j 14:36	0° II			-10903 Feb 27 j 00:22	0° X	
desc. node	-10906 Jul 31 j 23:46	29° II 43'36			-10903 Mar 23 j 12:40	0° Z	
	-10906 Aug 01 j 05:12	0° B		morning set	-10903 Apr 02 j 06:45	12° Z 02'52	
	-10906 Aug 26 j 08:57	0° Q			-10903 Apr 16 j 17:42	0° \approx	
	-10906 Sep 21 j 15:37	0° P		max. Earth dist.	-10903 May 03 j 21:07	21° \approx 24'58	1.71813 AU
evening max el	-10906 Oct 09 j 02:11	18° P 28'45	46°20'32	asc. node	-10903 May 07 j 06:38	25° \approx 40'16	
	-10906 Oct 21 j 02:07	0° H					
greatest brilliancy	-10906 Nov 16 j 18:51	18° H 34'38	-4.8m	superior conj	-10903 May 07 j 22:25	26° \approx 29'43	0°01'33

Attention, astronomical year style is used: The year -11400 in astronomical counting style is the year 11401 BCE in historical counting style.

minimum elong	-10903 May 07 j 22:11	26° \approx 29'01	0°01'10	morning rise	-10901 Oct 14 j 09:09	27° \approx 32'06	
behind sun begin	-10903 May 06 j 23:33	25° \approx 18'03		asc. node	-10901 Oct 23 j 06:31	23° \approx 54'37	
behind sun end	-10903 May 08 j 20:50	27° \approx 40'00		direct	-10901 Oct 28 j 21:25	23° \approx 15'16	
	-10903 May 10 j 17:30	0° \approx		greatest brilliancy	-10901 Nov 07 j 03:36	24° \approx 52'40	-4.8m
	-10903 Jun 03 j 14:16	0° \approx			-10901 Nov 17 j 17:35	0° \approx	
evening rise	-10903 Jun 14 j 05:01	13° \approx 21'40		morning max el	-10901 Dec 16 j 23:36	24° \approx 01'34	46°03'32
	-10903 Jun 27 j 10:17	0° \approx			-10901 Dec 23 j 01:38	0° \approx	
	-10903 Jul 21 j 07:52	0° \approx			-10900 Jan 20 j 12:57	0° \approx	
	-10903 Aug 14 j 09:14	0° \approx		desc. node	-10900 Feb 13 j 12:54	26° \approx 53'56	
desc. node	-10903 Aug 28 j 10:56	17° \approx 25'07			-10900 Feb 16 j 05:53	0° \approx	
	-10903 Sep 07 j 16:21	0° \approx			-10900 Mar 12 j 23:15	0° \approx	
	-10903 Oct 02 j 07:34	0° \approx			-10900 Apr 06 j 23:18	0° \approx	
	-10903 Oct 27 j 11:46	0° \approx			-10900 May 01 j 10:09	0° \approx	
	-10903 Nov 22 j 17:47	0° \approx			-10900 May 25 j 11:31	0° \approx	
asc. node	-10903 Dec 18 j 01:04	26° \approx 12'04		asc. node	-10900 Jun 03 j 19:56	11° \approx 45'10	
evening max el	-10903 Dec 18 j 17:58	27° \approx 07'56	44°57'42	morning set	-10900 Jun 09 j 20:12	19° \approx 19'41	
	-10903 Dec 21 j 18:15	0° \approx			-10900 Jun 18 j 07:00	0° \approx	
greatest brilliancy	-10902 Jan 25 j 04:02	24° \approx 22'30	-4.7m		-10900 Jul 11 j 23:59	0° \approx	
retrograde	-10902 Feb 04 j 18:03	26° \approx 22'13					
evening set	-10902 Feb 22 j 03:13	20° \approx 46'24		superior conj	-10900 Jul 19 j 07:37	9° \approx 15'47	1°19'37
inferior conj	-10902 Feb 26 j 04:22	18° \approx 18'25	7°35'30	minimum elong	-10900 Jul 19 j 01:26	8° \approx 56'12	1°19'53
minimum elong	-10902 Feb 26 j 10:17	18° \approx 09'13	7°34'22	max. Earth dist.	-10900 Jul 22 j 01:25	12° \approx 43'53	1.70711 AU
min. Earth dist.	-10902 Feb 27 j 06:40	17° \approx 37'30	0.29179 AU		-10900 Aug 04 j 17:33	0° \approx	
morning rise	-10902 Mar 02 j 16:58	15° \approx 32'22			-10900 Aug 28 j 14:18	0° \approx	
direct	-10902 Mar 20 j 04:27	9° \approx 52'54		evening rise	-10900 Aug 30 j 16:19	2° \approx 36'28	
greatest brilliancy	-10902 Mar 31 j 05:25	12° \approx 02'45	-4.7m		-10900 Sep 21 j 15:45	0° \approx	
desc. node	-10902 Apr 10 j 10:33	17° \approx 13'16		desc. node	-10900 Sep 24 j 22:58	4° \approx 05'43	
	-10902 Apr 27 j 05:52	0° \approx			-10900 Oct 15 j 22:18	0° \approx	
morning max el	-10902 May 08 j 21:22	10° \approx 50'33	46°23'47		-10900 Nov 09 j 10:13	0° \approx	
	-10902 May 27 j 07:39	0° \approx			-10900 Dec 04 j 05:19	0° \approx	
	-10902 Jun 22 j 16:07	0° \approx			-10900 Dec 29 j 13:02	0° \approx	
	-10902 Jul 17 j 14:29	0° \approx		asc. node	-10899 Jan 14 j 11:22	18° \approx 20'41	
asc. node	-10902 Jul 30 j 20:53	16° \approx 19'57			-10899 Jan 24 j 20:48	0° \approx	
	-10902 Aug 10 j 20:58	0° \approx			-10899 Feb 22 j 08:02	0° \approx	
	-10902 Sep 03 j 21:25	0° \approx		evening max el	-10899 Feb 28 j 11:59	5° \approx 57'16	45°17'22
	-10902 Sep 27 j 22:11	0° \approx			-10899 Mar 31 j 08:12	0° \approx	
	-10902 Oct 22 j 02:39	0° \approx		greatest brilliancy	-10899 Apr 08 j 06:06	3° \approx 30'15	-4.8m
morning set	-10902 Nov 13 j 11:42	27° \approx 33'46		retrograde	-10899 Apr 18 j 04:09	5° \approx 15'07	
	-10902 Nov 15 j 11:20	0° \approx		evening set	-10899 May 02 j 16:26	1° \approx 18'39	
desc. node	-10902 Nov 20 j 22:44	6° \approx 43'05			-10899 May 05 j 03:17	30° \approx	
	-10902 Dec 09 j 22:36	0° \approx		desc. node	-10899 May 07 j 21:21	28° \approx 25'10	
max. Earth dist.	-10902 Dec 22 j 16:03	15° \approx 35'24	1.73713 AU	inferior conj	-10899 May 09 j 03:10	27° \approx 41'15	-0°17'59
				minimum elong	-10899 May 09 j 02:28	27° \approx 42'17	0°18'08
superior conj	-10902 Dec 23 j 02:43	16° \approx 08'03	-1°03'08	min. Earth dist.	-10899 May 09 j 19:07	27° \approx 17'40	0.27080 AU
minimum elong	-10902 Dec 22 j 18:01	15° \approx 41'25	1°02'59	morning rise	-10899 May 15 j 11:30	24° \approx 04'46	
	-10901 Jan 03 j 10:11	0° \approx		direct	-10899 May 30 j 03:56	19° \approx 56'51	
	-10901 Jan 27 j 20:51	0° \approx		greatest brilliancy	-10899 Jun 10 j 18:00	22° \approx 23'58	-4.9m
evening rise	-10901 Jan 28 j 13:20	0° \approx 50'37			-10899 Jun 24 j 01:41	0° \approx	
greatest brilliancy	-10901 Feb 06 j 12:08	11° \approx 50'21	-3.9m	morning max el	-10899 Jul 19 j 17:35	22° \approx 48'09	46°42'43
	-10901 Feb 21 j 07:05	0° \approx			-10899 Jul 26 j 15:41	0° \approx	
asc. node	-10901 Mar 12 j 07:33	23° \approx 19'32			-10899 Aug 22 j 09:55	0° \approx	
	-10901 Mar 17 j 18:25	0° \approx		asc. node	-10899 Aug 27 j 09:46	5° \approx 51'06	
	-10901 Apr 11 j 08:29	0° \approx			-10899 Sep 16 j 15:23	0° \approx	
	-10901 May 06 j 02:51	0° \approx			-10899 Oct 11 j 08:57	0° \approx	
	-10901 May 31 j 04:28	0° \approx			-10899 Nov 05 j 00:48	0° \approx	
	-10901 Jun 25 j 20:47	0° \approx			-10899 Nov 29 j 18:21	0° \approx	
desc. node	-10901 Jul 03 j 15:30	8° \approx 50'30		desc. node	-10899 Dec 18 j 12:21	22° \approx 42'35	
	-10901 Jul 23 j 00:41	0° \approx			-10899 Dec 24 j 12:43	0° \approx	
evening max el	-10901 Jul 28 j 04:08	5° \approx 19'28	47°49'17				
	-10901 Aug 24 j 20:43	0° \approx					
greatest brilliancy	-10901 Sep 07 j 13:14	7° \approx 34'55	-4.9m				
retrograde	-10901 Sep 17 j 10:49	9° \approx 29'05					
evening set	-10901 Oct 02 j 21:40	4° \approx 37'21					
inferior conj	-10901 Oct 08 j 08:11	1° \approx 14'07	-3°31'17				
minimum elong	-10901 Oct 08 j 15:03	1° \approx 03'06	3°28'49				
min. Earth dist.	-10901 Oct 07 j 19:23	1° \approx 34'40	0.27553 AU				
	-10901 Oct 10 j 06:36	30° \approx					