

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9400 Jan 21 j 02:11	23° \mathbb{M} 47'43	-0°59'30	morning set	-9400 Dec 27 j 09:41	22° \mathbb{A} 10'48	
minimum elong	-9400 Jan 21 j 04:19	23° \mathbb{M} 59'18	0°59'34		-9400 Dec 31 j 07:18	0° \mathbb{M}	
	-9400 Jan 23 j 23:01	0° \mathbb{A}		max. Earth dist.	-9399 Jan 01 j 07:37	2° \mathbb{M} 05'08	1.33973 AU
asc. node	-9400 Jan 27 j 13:00	7° \mathbb{A} 40'47					
evening rise	-9400 Jan 28 j 03:57	8° \mathbb{A} 59'38		superior conj	-9399 Jan 04 j 08:46	8° \mathbb{M} 28'06	-1°17'53
	-9400 Feb 08 j 05:17	0° \mathbb{B}		minimum elong	-9399 Jan 04 j 11:09	8° \mathbb{M} 40'40	1°17'53
evening max el	-9400 Feb 21 j 09:19	17° \mathbb{B} 15'55	23°51'51	evening rise	-9399 Jan 11 j 14:48	23° \mathbb{M} 51'27	
retrograde	-9400 Mar 06 j 00:42	24° \mathbb{B} 00'51		asc. node	-9399 Jan 13 j 10:15	27° \mathbb{M} 35'54	
evening set	-9400 Mar 10 j 00:58	23° \mathbb{B} 25'13			-9399 Jan 14 j 14:44	0° \mathbb{A}	
desc. node	-9400 Mar 13 j 21:25	21° \mathbb{B} 51'05		evening max el	-9399 Feb 02 j 04:08	28° \mathbb{A} 08'34	22°18'13
min. Earth dist.	-9400 Mar 16 j 21:56	20° \mathbb{B} 09'00	0.56241 AU		-9399 Feb 04 j 07:34	0° \mathbb{B}	
inferior conj	-9400 Mar 19 j 00:57	18° \mathbb{B} 50'51	-1°18'57	retrograde	-9399 Feb 14 j 20:01	4° \mathbb{B} 12'52	
minimum elong	-9400 Mar 18 j 21:51	18° \mathbb{B} 55'36	1°18'34	evening set	-9399 Feb 17 j 22:08	3° \mathbb{B} 51'54	
morning rise	-9400 Mar 27 j 21:37	14° \mathbb{B} 46'41		min. Earth dist.	-9399 Feb 26 j 13:11	0° \mathbb{B} 02'51	0.55444 AU
direct	-9400 Mar 30 j 03:28	14° \mathbb{B} 33'38			-9399 Feb 26 j 15:11	30° \mathbb{R} \mathbb{A}	
morning max el	-9400 Apr 09 j 05:36	19° \mathbb{B} 17'49	19°54'03	inferior conj	-9399 Feb 27 j 02:48	29° \mathbb{A} 43'24	0°26'10
	-9400 Apr 17 j 12:29	0° \mathbb{A}		minimum elong	-9399 Feb 27 j 03:56	29° \mathbb{A} 41'47	0°25'12
asc. node	-9400 Apr 24 j 12:22	12° \mathbb{A} 39'03		desc. node	-9399 Feb 28 j 18:28	28° \mathbb{A} 47'17	
morning set	-9400 Apr 27 j 00:51	17° \mathbb{A} 39'42		morning rise	-9399 Mar 08 j 10:41	25° \mathbb{A} 40'37	
	-9400 May 03 j 03:03	0° \mathbb{H}		direct	-9399 Mar 10 j 21:16	25° \mathbb{A} 26'53	
					-9399 Mar 21 j 11:32	0° \mathbb{B}	
superior conj	-9400 May 05 j 01:07	3° \mathbb{H} 50'42	1°26'37	morning max el	-9399 Mar 22 j 15:34	1° \mathbb{B} 03'03	21°10'07
minimum elong	-9400 May 04 j 22:10	3° \mathbb{H} 35'59	1°25'57		-9399 Apr 10 j 04:15	0° \mathbb{A}	
max. Earth dist.	-9400 May 10 j 09:31	14° \mathbb{H} 15'00	1.36865 AU	morning set	-9399 Apr 11 j 08:14	2° \mathbb{A} 22'49	
evening rise	-9400 May 14 j 10:47	21° \mathbb{H} 45'55		asc. node	-9399 Apr 11 j 09:19	2° \mathbb{A} 28'22	
	-9400 May 19 j 02:39	0° \mathbb{Y}					
	-9400 Jun 07 j 14:54	0° \mathbb{B}		superior conj	-9399 Apr 18 j 21:06	18° \mathbb{A} 02'07	1°07'14
desc. node	-9400 Jun 09 j 19:06	2° \mathbb{B} 52'50		minimum elong	-9399 Apr 18 j 18:27	17° \mathbb{A} 48'26	1°06'23
evening max el	-9400 Jun 19 j 07:57	13° \mathbb{B} 57'07	25°39'59	max. Earth dist.	-9399 Apr 22 j 20:21	26° \mathbb{A} 05'12	1.35357 AU
retrograde	-9400 Jul 01 j 13:01	21° \mathbb{B} 03'23			-9399 Apr 24 j 19:59	0° \mathbb{H}	
evening set	-9400 Jul 07 j 16:03	18° \mathbb{B} 23'53		evening rise	-9399 Apr 27 j 09:08	4° \mathbb{H} 53'49	
min. Earth dist.	-9400 Jul 11 j 22:38	13° \mathbb{B} 36'08	0.66563 AU		-9399 May 11 j 21:50	0° \mathbb{Y}	
inferior conj	-9400 Jul 13 j 01:30	12° \mathbb{B} 09'11	-2°28'25	desc. node	-9399 May 27 j 16:30	21° \mathbb{Y} 50'07	
minimum elong	-9400 Jul 13 j 04:07	12° \mathbb{B} 00'41	2°27'18	evening max el	-9399 Jun 01 j 18:36	27° \mathbb{Y} 20'29	26°40'12
morning rise	-9400 Jul 18 j 16:15	6° \mathbb{B} 11'48			-9399 Jun 04 j 16:38	0° \mathbb{B}	
asc. node	-9400 Jul 21 j 13:01	5° \mathbb{B} 05'47		retrograde	-9399 Jun 14 j 18:04	4° \mathbb{B} 44'07	
direct	-9400 Jul 22 j 02:14	5° \mathbb{B} 04'03		evening set	-9399 Jun 21 j 09:19	1° \mathbb{B} 56'34	
morning max el	-9400 Jul 29 j 08:36	9° \mathbb{B} 15'17	19°30'25		-9399 Jun 23 j 09:41	30° \mathbb{R} \mathbb{Y}	
	-9400 Aug 13 j 07:57	0° \mathbb{II}		min. Earth dist.	-9399 Jun 25 j 08:08	27° \mathbb{Y} 47'45	0.65677 AU
morning set	-9400 Aug 22 j 10:46	14° \mathbb{II} 12'32		inferior conj	-9399 Jun 27 j 00:23	25° \mathbb{Y} 45'41	-3°03'27
	-9400 Sep 01 j 12:02	0° \mathbb{B}		minimum elong	-9399 Jun 27 j 03:04	25° \mathbb{Y} 37'33	3°02'40
max. Earth dist.	-9400 Sep 05 j 00:18	5° \mathbb{B} 33'15	1.44341 AU	morning rise	-9399 Jul 02 j 21:02	20° \mathbb{Y} 01'32	
desc. node	-9400 Sep 05 j 16:55	6° \mathbb{B} 39'14		direct	-9399 Jul 05 j 23:39	19° \mathbb{Y} 06'55	
				asc. node	-9399 Jul 08 j 09:54	19° \mathbb{Y} 39'00	
superior conj	-9400 Sep 07 j 23:22	10° \mathbb{B} 16'02	-0°13'49	morning max el	-9399 Jul 12 j 17:25	22° \mathbb{Y} 52'29	18°43'12
minimum elong	-9400 Sep 07 j 21:47	10° \mathbb{B} 09'42	0°13'02		-9399 Jul 18 j 09:44	0° \mathbb{B}	
behind sun begin	-9400 Sep 07 j 15:00	9° \mathbb{B} 42'36		morning set	-9399 Aug 02 j 11:18	23° \mathbb{B} 43'56	
behind sun end	-9400 Sep 08 j 04:35	10° \mathbb{B} 36'49			-9399 Aug 06 j 08:40	0° \mathbb{II}	
	-9400 Sep 20 j 02:57	0° \mathbb{Q}					
evening rise	-9400 Sep 22 j 13:48	4° \mathbb{Q} 03'55		superior conj	-9399 Aug 17 j 23:40	18° \mathbb{II} 30'32	0°33'30
	-9400 Oct 09 j 00:17	0° \mathbb{M}		minimum elong	-9399 Aug 18 j 03:47	18° \mathbb{II} 46'51	0°33'32
evening max el	-9400 Oct 11 j 16:47	3° \mathbb{M} 07'19	18°27'55	max. Earth dist.	-9399 Aug 18 j 17:02	19° \mathbb{II} 39'11	1.44638 AU
asc. node	-9400 Oct 17 j 12:20	6° \mathbb{M} 43'48		desc. node	-9399 Aug 23 j 14:01	27° \mathbb{II} 21'14	
retrograde	-9400 Oct 18 j 08:13	6° \mathbb{M} 47'32			-9399 Aug 25 j 06:12	0° \mathbb{B}	
evening set	-9400 Oct 21 j 04:48	6° \mathbb{M} 02'59		evening rise	-9399 Sep 03 j 05:31	14° \mathbb{B} 13'55	
inferior conj	-9400 Oct 27 j 07:26	0° \mathbb{M} 28'51	2°52'13		-9399 Sep 13 j 04:04	0° \mathbb{Q}	
minimum elong	-9400 Oct 27 j 03:56	0° \mathbb{M} 38'53	2°51'32	evening max el	-9399 Sep 25 j 04:03	16° \mathbb{Q} 35'38	19°03'30
	-9400 Oct 27 j 17:27	30° \mathbb{R} \mathbb{Q}		retrograde	-9399 Oct 02 j 02:30	20° \mathbb{Q} 32'11	
min. Earth dist.	-9400 Oct 29 j 07:50	28° \mathbb{Q} 10'09	0.64250 AU	asc. node	-9399 Oct 04 j 09:32	20° \mathbb{Q} 01'57	
morning rise	-9400 Nov 02 j 02:28	24° \mathbb{Q} 25'31		evening set	-9399 Oct 05 j 06:00	19° \mathbb{Q} 35'20	
direct	-9400 Nov 08 j 22:53	21° \mathbb{Q} 38'33		inferior conj	-9399 Oct 11 j 00:53	13° \mathbb{Q} 46'47	2°03'58
morning max el	-9400 Nov 22 j 08:18	29° \mathbb{Q} 13'12	27°17'48	minimum elong	-9399 Oct 10 j 22:09	13° \mathbb{Q} 55'17	2°03'28
	-9400 Nov 23 j 03:03	0° \mathbb{M}		min. Earth dist.	-9399 Oct 12 j 12:14	11° \mathbb{Q} 57'05	0.65459 AU
desc. node	-9400 Dec 02 j 17:42	11° \mathbb{M} 26'16		morning rise	-9399 Oct 16 j 13:55	7° \mathbb{Q} 34'52	
	-9400 Dec 15 j 02:45	0° \mathbb{A}		direct	-9399 Oct 22 j 23:16	4° \mathbb{Q} 52'19	

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morning max el	-9399 Nov 04 j 18:13	12° Ω 17'20	26°29'55	morning max el	-9398 Oct 18 j 03:46	25° \mathfrak{S} 30'09	25°20'54
	-9399 Nov 19 j 03:07	0° \mathfrak{M}			-9398 Oct 22 j 07:06	0° Ω	
desc. node	-9399 Nov 19 j 14:24	0° \mathfrak{M} 40'13		desc. node	-9398 Nov 06 j 11:07	20° Ω 25'29	
	-9399 Dec 07 j 16:21	0° \mathfrak{L}			-9398 Nov 12 j 15:35	0° \mathfrak{M}	
morning set	-9399 Dec 10 j 16:20	5° \mathfrak{L} 32'55		morning set	-9398 Nov 23 j 06:22	18° \mathfrak{M} 01'00	
max. Earth dist.	-9399 Dec 14 j 22:22	13° \mathfrak{L} 45'30	1.35188 AU	max. Earth dist.	-9398 Nov 27 j 02:49	25° \mathfrak{M} 05'09	1.36818 AU
					-9398 Nov 29 j 16:56	0° \mathfrak{L}	
superior conj	-9399 Dec 19 j 09:39	22° \mathfrak{L} 46'57	-1°32'26	superior conj	-9398 Dec 03 j 01:56	6° \mathfrak{L} 35'31	-1°41'36
minimum elong	-9399 Dec 19 j 11:43	22° \mathfrak{L} 57'38	1°32'25	minimum elong	-9398 Dec 03 j 03:01	6° \mathfrak{L} 40'54	1°41'34
	-9399 Dec 22 j 21:08	0° \mathfrak{M}			-9398 Dec 11 j 04:07	22° \mathfrak{L} 54'24	
evening rise	-9399 Dec 26 j 23:30	8° \mathfrak{M} 31'36		evening rise	-9398 Dec 14 j 18:00	0° \mathfrak{M}	
asc. node	-9399 Dec 31 j 07:30	17° \mathfrak{M} 13'11		asc. node	-9398 Dec 18 j 04:46	6° \mathfrak{M} 26'03	
	-9398 Jan 07 j 15:34	0° \mathfrak{J}			-9398 Dec 28 j 17:29	21° \mathfrak{M} 09'58	19°41'21
evening max el	-9398 Jan 15 j 05:54	9° \mathfrak{J} 22'41	20°52'01	evening max el	-9397 Jan 07 j 07:03	25° \mathfrak{M} 40'42	
retrograde	-9398 Jan 26 j 09:47	14° \mathfrak{J} 37'52		retrograde	-9397 Jan 09 j 19:31	25° \mathfrak{M} 23'21	
evening set	-9398 Jan 29 j 01:17	14° \mathfrak{J} 21'20		evening set	-9397 Jan 18 j 05:04	21° \mathfrak{M} 18'02	3°30'08
inferior conj	-9398 Feb 06 j 23:38	10° \mathfrak{J} 23'09	2°11'56	inferior conj	-9397 Jan 20 j 16:51	19° \mathfrak{M} 43'02	0.56468 AU
minimum elong	-9398 Feb 07 j 04:44	10° \mathfrak{J} 15'45	2°09'57	minimum elong	-9397 Jan 26 j 22:44	16° \mathfrak{M} 36'39	
min. Earth dist.	-9398 Feb 08 j 03:16	9° \mathfrak{J} 43'10	0.55535 AU	min. Earth dist.	-9397 Jan 31 j 09:33	15° \mathfrak{M} 52'14	
desc. node	-9398 Feb 15 j 15:28	6° \mathfrak{J} 16'03		desc. node	-9397 Feb 02 j 12:22	16° \mathfrak{M} 02'33	
morning rise	-9398 Feb 16 j 06:59	6° \mathfrak{J} 06'17		morning rise	-9397 Feb 14 j 06:34	22° \mathfrak{M} 50'35	24°18'40
direct	-9398 Feb 19 j 11:51	5° \mathfrak{J} 43'45		direct	-9397 Feb 20 j 14:29	0° \mathfrak{J}	
morning max el	-9398 Mar 04 j 14:35	12° \mathfrak{J} 08'28	22°41'16	morning max el	-9397 Mar 10 j 03:43	0° \mathfrak{S}	
	-9398 Mar 17 j 19:19	0° \mathfrak{S}			-9397 Mar 11 j 07:25	2° \mathfrak{S} 24'08	
morning set	-9398 Mar 26 j 19:03	17° \mathfrak{S} 19'44		morning set	-9397 Mar 16 j 03:17	12° \mathfrak{S} 43'23	
asc. node	-9398 Mar 29 j 06:17	22° \mathfrak{S} 31'21		asc. node			
	-9398 Apr 01 j 18:35	0° \approx					
superior conj	-9398 Apr 03 j 00:19	2° \approx 37'45	0°45'08	superior conj	-9397 Mar 18 j 08:19	17° \mathfrak{S} 29'53	0°21'41
minimum elong	-9398 Apr 02 j 22:25	2° \approx 27'43	0°44'16	minimum elong	-9397 Mar 18 j 07:24	17° \mathfrak{S} 24'57	0°20'56
max. Earth dist.	-9398 Apr 05 j 17:35	8° \approx 20'09	1.34196 AU	max. Earth dist.	-9397 Mar 24 j 06:10	0° \approx	
evening rise	-9398 Apr 10 j 21:14	18° \approx 45'18		evening rise	-9397 Mar 25 j 19:01	3° \approx 07'46	
	-9398 Apr 16 j 20:20	0° \mathfrak{H}			-9397 Apr 09 j 16:08	0° \mathfrak{H}	
	-9398 May 06 j 01:29	0° \mathfrak{Y}			-9397 Apr 27 j 14:54	23° \mathfrak{H} 23'17	27°25'23
desc. node	-9398 May 14 j 13:52	9° \mathfrak{Y} 54'33		desc. node	-9397 May 01 j 11:12	26° \mathfrak{H} 44'06	
evening max el	-9398 May 15 j 05:38	10° \mathfrak{Y} 33'27	27°17'28	evening max el	-9397 May 07 j 00:11	0° \mathfrak{Y}	
retrograde	-9398 May 28 j 17:35	18° \mathfrak{Y} 03'49		retrograde	-9397 May 11 j 10:54	0° \mathfrak{Y} 54'06	
evening set	-9398 Jun 04 j 16:39	15° \mathfrak{Y} 19'15			-9397 May 15 j 16:30	30° \mathfrak{R} \mathfrak{H}	
min. Earth dist.	-9398 Jun 08 j 09:41	11° \mathfrak{Y} 46'42	0.64398 AU		-9397 May 18 j 10:44	28° \mathfrak{H} 25'44	
inferior conj	-9398 Jun 10 j 16:26	9° \mathfrak{Y} 14'51	-3°29'22	inferior conj	-9397 May 22 j 02:00	25° \mathfrak{H} 21'33	0.62746 AU
minimum elong	-9398 Jun 10 j 18:32	9° \mathfrak{Y} 09'01	3°29'04	minimum elong	-9397 May 24 j 22:47	22° \mathfrak{H} 30'52	-3°42'41
morning rise	-9398 Jun 16 j 20:57	3° \mathfrak{Y} 46'50		morning rise	-9397 May 24 j 23:31	22° \mathfrak{H} 29'02	3°42'48
direct	-9398 Jun 19 j 18:02	3° \mathfrak{Y} 03'08		direct	-9397 May 31 j 13:27	17° \mathfrak{H} 21'32	
asc. node	-9398 Jun 25 j 06:45	5° \mathfrak{Y} 37'06		asc. node	-9397 Jun 03 j 06:16	16° \mathfrak{H} 47'04	
morning max el	-9398 Jun 26 j 06:01	6° \mathfrak{Y} 32'02	18°12'59	morning max el	-9397 Jun 09 j 20:06	20° \mathfrak{H} 09'21	18°00'48
	-9398 Jul 11 j 22:13	0° \mathfrak{S}			-9397 Jun 12 j 03:36	22° \mathfrak{H} 44'19	
morning set	-9398 Jul 14 j 13:37	4° \mathfrak{S} 27'41		morning set	-9397 Jun 17 j 04:20	0° \mathfrak{Y}	
					-9397 Jun 26 j 15:31	16° \mathfrak{Y} 18'20	
superior conj	-9398 Jul 28 j 05:40	27° \mathfrak{S} 03'34	1°14'02	superior conj	-9397 Jul 04 j 11:28	0° \mathfrak{S}	
minimum elong	-9398 Jul 28 j 12:13	27° \mathfrak{S} 29'56	1°13'50	minimum elong			
	-9398 Jul 30 j 01:32	0° \mathfrak{II}			-9397 Jul 08 j 11:03	6° \mathfrak{S} 46'12	1°39'36
max. Earth dist.	-9398 Aug 01 j 09:35	3° \mathfrak{II} 44'00	1.44221 AU	max. Earth dist.	-9397 Jul 08 j 15:22	7° \mathfrak{S} 04'20	1°39'38
desc. node	-9398 Aug 10 j 11:10	18° \mathfrak{II} 01'04		desc. node	-9397 Jul 14 j 22:39	17° \mathfrak{S} 28'36	1.43149 AU
evening rise	-9398 Aug 13 j 19:41	23° \mathfrak{II} 14'36		evening rise	-9397 Jul 22 j 19:16	0° \mathfrak{II}	
	-9398 Aug 18 j 04:23	0° \mathfrak{S}			-9397 Jul 23 j 20:43	1° \mathfrak{II} 39'27	
greatest brilliancy	-9398 Aug 26 j 10:40	12° \mathfrak{S} 36'45	-0.7m	greatest brilliancy	-9397 Jul 28 j 08:23	8° \mathfrak{II} 35'31	
	-9398 Sep 08 j 09:21	0° Ω			-9397 Aug 11 j 18:59	0° \mathfrak{S}	
evening max el	-9398 Sep 08 j 10:49	0° Ω 03'46	19°55'03	evening max el	-9397 Aug 22 j 11:11	13° \mathfrak{S} 28'49	21°00'30
retrograde	-9398 Sep 15 j 23:02	4° Ω 25'25		retrograde	-9397 Aug 30 j 19:40	18° \mathfrak{S} 24'07	
evening set	-9398 Sep 19 j 11:44	3° Ω 13'03		evening set	-9397 Sep 03 j 19:43	16° \mathfrak{S} 53'20	
asc. node	-9398 Sep 21 j 06:40	1° Ω 42'35		asc. node	-9397 Sep 08 j 03:46	12° \mathfrak{S} 08'11	
	-9398 Sep 22 j 20:03	30° \mathfrak{R} \mathfrak{S}			-9397 Sep 09 j 04:19	10° \mathfrak{S} 45'06	0°20'05
inferior conj	-9398 Sep 25 j 00:35	27° \mathfrak{S} 13'07	1°12'29	inferior conj	-9397 Sep 09 j 03:51	10° \mathfrak{S} 46'41	0°20'27
minimum elong	-9398 Sep 24 j 22:56	27° \mathfrak{S} 18'33	1°12'22	minimum elong	-9397 Sep 09 j 16:49	10° \mathfrak{S} 02'29	0.66925 AU
min. Earth dist.	-9398 Sep 25 j 23:58	25° \mathfrak{S} 56'12	0.66342 AU	min. Earth dist.	-9397 Sep 14 j 11:50	4° \mathfrak{S} 25'56	
morning rise	-9398 Sep 30 j 09:54	20° \mathfrak{S} 55'54		morning rise	-9397 Sep 19 j 16:19	2° \mathfrak{S} 14'19	
direct	-9398 Oct 06 j 05:12	18° \mathfrak{S} 26'29		direct			

Planetary Phenomena of Mercury from -9400 through -8898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 3

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9397 Sep 30 j 13:24	8°☿45'09	23°59'33	asc. node	-9396 Aug 25 j 00:48	22°♊09'51	
	-9397 Oct 17 j 06:13	0°♊		morning rise	-9396 Aug 28 j 17:39	18°♊03'47	
desc. node	-9397 Oct 24 j 07:50	10°♊32'15		direct	-9396 Sep 02 j 08:01	16°♊11'26	
morning set	-9397 Nov 04 j 22:07	29°♊19'22		morning max el	-9396 Sep 12 j 01:13	22°♊01'31	22°34'53
	-9397 Nov 05 j 07:37	0°♋			-9396 Sep 18 j 20:41	0°☿	
max. Earth dist.	-9397 Nov 09 j 01:06	6°♋29'59	1.38745 AU		-9396 Oct 09 j 14:43	0°♊	
				desc. node	-9396 Oct 10 j 04:38	0°♊54'25	
superior conj	-9397 Nov 16 j 05:45	19°♋41'40	-1°43'21	morning set	-9396 Oct 15 j 11:08	9°♊18'56	
minimum elong	-9397 Nov 16 j 05:03	19°♋38'22	1°43'10	max. Earth dist.	-9396 Oct 21 j 00:03	18°♊29'47	1.40744 AU
	-9397 Nov 21 j 14:05	0°♌			-9396 Oct 27 j 15:01	0°♋	
evening rise	-9397 Nov 25 j 02:18	6°♌52'24					
asc. node	-9397 Dec 05 j 02:03	25°♌05'12		superior conj	-9396 Oct 28 j 16:14	1°♋52'49	-1°35'06
	-9397 Dec 08 j 12:13	0°♍		minimum elong	-9396 Oct 28 j 13:11	1°♋39'05	1°34'35
evening max el	-9397 Dec 11 j 14:54	3°♍29'56	18°49'58	evening rise	-9396 Nov 07 j 15:15	20°♋18'52	
retrograde	-9397 Dec 19 j 20:34	7°♍28'06			-9396 Nov 12 j 20:26	0°♌	
evening set	-9397 Dec 22 j 08:33	7°♍07'38		asc. node	-9396 Nov 20 j 23:20	12°♌59'58	
inferior conj	-9397 Dec 30 j 03:57	2°♍45'04	4°09'01	evening max el	-9396 Nov 23 j 20:24	16°♌17'28	18°18'49
minimum elong	-9397 Dec 30 j 05:57	2°♍41'23	4°08'37	retrograde	-9396 Dec 01 j 03:42	19°♌56'15	
min. Earth dist.	-9396 Jan 02 j 08:03	0°♍26'17	0.58015 AU	evening set	-9396 Dec 03 j 16:18	19°♌31'11	
	-9396 Jan 02 j 23:15	30°♌		inferior conj	-9396 Dec 10 j 22:24	14°♌47'31	4°13'13
morning rise	-9396 Jan 07 j 01:15	27°♌38'29		minimum elong	-9396 Dec 10 j 21:09	14°♌50'12	4°13'04
direct	-9396 Jan 12 j 19:01	26°♌18'54		min. Earth dist.	-9396 Dec 14 j 03:53	12°♌04'13	0.59872 AU
desc. node	-9396 Jan 20 j 09:12	28°♌33'14		morning rise	-9396 Dec 18 j 00:23	9°♌20'37	
	-9396 Jan 22 j 15:08	0°♍		direct	-9396 Dec 24 j 16:12	7°♌22'26	
morning max el	-9396 Jan 26 j 21:58	3°♍35'58	25°48'35	desc. node	-9395 Jan 06 j 05:59	13°♌25'49	
	-9396 Feb 14 j 20:39	0°♎		morning max el	-9395 Jan 07 j 18:00	14°♌49'07	26°56'19
morning set	-9396 Feb 23 j 19:34	17°♎28'37			-9395 Jan 20 j 01:51	0°♍	
	-9396 Feb 29 j 15:23	0°☿			-9395 Feb 06 j 01:18	0°♎	
				morning set	-9395 Feb 07 j 05:41	2°♎26'26	
superior conj	-9396 Mar 01 j 19:05	2°☿31'01	-0°02'11				
minimum elong	-9396 Mar 01 j 19:12	2°☿31'39	0°02'43	superior conj	-9395 Feb 14 j 06:55	17°♎34'46	-0°25'32
behind sun begin	-9396 Mar 01 j 14:15	2°☿04'38		minimum elong	-9395 Feb 14 j 07:59	17°♎40'37	0°25'51
behind sun end	-9396 Mar 02 j 00:10	2°☿58'39		max. Earth dist.	-9395 Feb 14 j 00:48	17°♎01'21	1.32751 AU
asc. node	-9396 Mar 02 j 00:19	2°☿59'32		asc. node	-9395 Feb 16 j 21:26	23°♎15'44	
max. Earth dist.	-9396 Mar 02 j 11:15	3°☿59'00	1.32907 AU		-9395 Feb 20 j 00:39	0°☿	
evening rise	-9396 Mar 08 j 23:22	17°☿50'17		evening rise	-9395 Feb 21 j 07:57	2°☿44'40	
	-9396 Mar 15 j 03:36	0°♏			-9395 Mar 08 j 04:45	0°♏	
	-9396 Apr 03 j 14:35	0°♐		evening max el	-9395 Mar 21 j 19:42	17°♏16'43	26°04'51
evening max el	-9396 Apr 08 j 20:02	5°♐39'05	27°00'47	desc. node	-9395 Apr 04 j 05:46	24°♏34'07	
desc. node	-9396 Apr 17 j 08:31	11°♐49'02		retrograde	-9395 Apr 04 j 22:53	24°♏35'22	
retrograde	-9396 Apr 22 j 21:17	13°♐06'35		evening set	-9395 Apr 10 j 17:56	23°♏12'27	
evening set	-9396 Apr 29 j 12:03	11°♐07'14		min. Earth dist.	-9395 Apr 15 j 08:55	20°♏22'42	0.58811 AU
min. Earth dist.	-9396 May 03 j 09:10	8°♐18'04	0.60813 AU	inferior conj	-9395 Apr 18 j 16:35	17°♏52'13	-3°09'18
inferior conj	-9396 May 06 j 16:02	5°♐26'14	-3°38'18	minimum elong	-9395 Apr 18 j 13:03	17°♏58'57	3°09'07
minimum elong	-9396 May 06 j 14:41	5°♐29'13	3°38'31	morning rise	-9395 Apr 26 j 11:08	13°♏23'16	
morning rise	-9396 May 13 j 19:23	0°♐37'11		direct	-9395 Apr 28 j 20:49	13°♏03'29	
direct	-9396 May 16 j 08:35	0°♐10'41		morning max el	-9395 May 06 j 17:56	16°♏49'18	18°33'10
morning max el	-9396 May 23 j 09:02	3°♐38'02	18°07'21	asc. node	-9395 May 15 j 21:16	29°♏28'53	
asc. node	-9396 May 29 j 00:26	10°♐45'50			-9395 May 16 j 04:27	0°♐	
morning set	-9396 Jun 08 j 12:17	29°♐04'45		morning set	-9395 May 22 j 23:13	12°♐35'25	
	-9396 Jun 09 j 00:15	0°♑					
				superior conj	-9395 Jun 01 j 03:41	0°♑05'22	1°47'06
superior conj	-9396 Jun 18 j 19:46	17°♑50'35	1°49'33	minimum elong	-9395 Jun 01 j 02:02	29°♐57'40	1°46'59
minimum elong	-9396 Jun 18 j 20:36	17°♑54'17	1°49'40		-9395 Jun 01 j 02:32	0°♑	
	-9396 Jun 25 j 21:07	0°♒		max. Earth dist.	-9395 Jun 08 j 07:17	12°♑59'11	1.39731 AU
max. Earth dist.	-9396 Jun 26 j 05:39	0°♒35'43	1.41575 AU	evening rise	-9395 Jun 12 j 17:25	20°♑33'56	
evening rise	-9396 Jul 02 j 06:43	10°♒30'25			-9395 Jun 18 j 11:32	0°♒	
desc. node	-9396 Jul 14 j 05:41	29°♒00'51		desc. node	-9395 Jul 01 j 03:04	19°♒11'36	
	-9396 Jul 14 j 21:35	0°♓			-9395 Jul 09 j 00:15	0°♓	
evening max el	-9396 Aug 04 j 04:49	26°♓50'55	22°16'36	evening max el	-9395 Jul 17 j 17:15	10°♓11'59	23°38'16
	-9396 Aug 07 j 17:34	0°☿		retrograde	-9395 Jul 28 j 06:53	16°♓27'30	
retrograde	-9396 Aug 13 j 14:44	2°☿26'02		evening set	-9395 Aug 02 j 10:45	14°♓15'29	
evening set	-9396 Aug 18 j 04:01	0°☿34'50		inferior conj	-9395 Aug 07 j 16:30	7°♓59'42	-1°20'14
	-9396 Aug 18 j 19:48	30°♓		minimum elong	-9395 Aug 07 j 18:09	7°♓54'02	1°19'07
inferior conj	-9396 Aug 23 j 10:13	24°♓21'24	-0°31'21	min. Earth dist.	-9395 Aug 07 j 08:11	8°♓28'14	0.67219 AU
minimum elong	-9396 Aug 23 j 10:53	24°♓19'04	0°30'31	asc. node	-9395 Aug 11 j 21:48	2°♓47'53	
min. Earth dist.	-9396 Aug 23 j 12:24	24°♓13'52	0.67218 AU	morning rise	-9395 Aug 13 j 01:29	1°♓47'17	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-9395 Aug 17 j 03:20	0° Π 13'38		minimum elong	-9394 Jul 22 j 23:48	21° \mathcal{B} 31'02	2°03'53
morning max el	-9395 Aug 25 j 17:52	5° Π 21'14	21°14'39	morning rise	-9394 Jul 28 j 09:35	15° \mathcal{B} 35'08	
	-9395 Sep 13 j 02:36	0° \mathcal{E}		asc. node	-9394 Jul 29 j 18:46	14° \mathcal{B} 47'44	
morning set	-9395 Sep 24 j 23:15	18° \mathcal{E} 08'33		direct	-9394 Aug 01 j 00:51	14° \mathcal{B} 18'29	
desc. node	-9395 Sep 27 j 01:31	21° \mathcal{E} 26'40		morning max el	-9394 Aug 08 j 17:07	18° \mathcal{B} 47'47	20°04'35
	-9395 Oct 02 j 09:28	0° Ω			-9394 Aug 17 j 12:14	0° Π	
max. Earth dist.	-9395 Oct 03 j 04:47	1° Ω 18'45	1.42534 AU	morning set	-9394 Sep 04 j 00:44	26° Π 31'50	
					-9394 Sep 06 j 06:13	0° \mathcal{E}	
superior conj	-9395 Oct 10 j 03:35	12° Ω 54'09	-1°14'10	desc. node	-9394 Sep 13 j 22:29	12° \mathcal{E} 05'12	
minimum elong	-9395 Oct 09 j 22:39	12° Ω 33'12	1°13'13	max. Earth dist.	-9394 Sep 15 j 16:26	14° \mathcal{E} 52'24	1.43861 AU
	-9395 Oct 19 j 21:54	0° \mathcal{M}					
evening rise	-9395 Oct 21 j 15:10	3° \mathcal{M} 05'09		superior conj	-9394 Sep 20 j 11:19	22° \mathcal{E} 35'26	-0°39'15
evening max el	-9395 Nov 07 j 07:16	29° \mathcal{M} 24'58	18°07'34	minimum elong	-9394 Sep 20 j 07:17	22° \mathcal{E} 19'01	0°38'12
asc. node	-9395 Nov 07 j 20:36	29° \mathcal{M} 57'11			-9394 Sep 24 j 23:40	0° Ω	
	-9395 Nov 07 j 21:49	0° $\underline{\mathcal{A}}$		evening rise	-9394 Oct 03 j 21:21	15° Ω 00'35	
retrograde	-9395 Nov 14 j 01:48	2° $\underline{\mathcal{A}}$ 56'21			-9394 Oct 12 j 17:46	0° \mathcal{M}	
evening set	-9395 Nov 16 j 16:11	2° $\underline{\mathcal{A}}$ 25'14		evening max el	-9394 Oct 21 j 20:30	12° \mathcal{M} 44'54	18°15'17
	-9395 Nov 20 j 12:27	30° \mathcal{R} \mathcal{M}		asc. node	-9394 Oct 25 j 17:52	15° \mathcal{M} 41'10	
inferior conj	-9395 Nov 23 j 10:23	27° \mathcal{M} 20'09	3°52'59	retrograde	-9394 Oct 28 j 10:48	16° \mathcal{M} 19'15	
minimum elong	-9395 Nov 23 j 07:14	27° \mathcal{M} 27'47	3°52'35	evening set	-9394 Oct 31 j 04:37	15° \mathcal{M} 40'09	
min. Earth dist.	-9395 Nov 26 j 07:19	24° \mathcal{M} 33'59	0.61740 AU	inferior conj	-9394 Nov 06 j 12:26	10° \mathcal{M} 15'34	3°17'16
morning rise	-9395 Nov 29 j 21:11	21° \mathcal{M} 37'02		minimum elong	-9394 Nov 06 j 08:46	10° \mathcal{M} 25'29	3°16'37
direct	-9395 Dec 06 j 22:47	19° \mathcal{M} 08'59		min. Earth dist.	-9394 Nov 08 j 20:30	7° \mathcal{M} 43'47	0.63415 AU
morning max el	-9395 Dec 20 j 20:18	26° \mathcal{M} 41'03	27°32'05	morning rise	-9394 Nov 12 j 12:14	4° \mathcal{M} 18'56	
desc. node	-9395 Dec 24 j 02:44	0° $\underline{\mathcal{A}}$ 05'32		direct	-9394 Nov 19 j 12:45	1° \mathcal{M} 35'07	
	-9395 Dec 24 j 00:44	0° $\underline{\mathcal{A}}$		morning max el	-9394 Dec 03 j 03:37	9° \mathcal{M} 09'39	27°32'40
	-9394 Jan 13 j 12:56	0° \mathcal{M}		desc. node	-9394 Dec 10 j 23:26	18° \mathcal{M} 01'46	
morning set	-9394 Jan 22 j 11:50	17° \mathcal{M} 10'19			-9394 Dec 19 j 12:51	0° $\underline{\mathcal{A}}$	
max. Earth dist.	-9394 Jan 28 j 12:42	29° \mathcal{M} 55'29	1.32929 AU		-9393 Jan 05 j 17:09	0° \mathcal{M}	
	-9394 Jan 28 j 13:32	0° \mathcal{X}		morning set	-9393 Jan 06 j 11:27	1° \mathcal{M} 30'49	
				max. Earth dist.	-9393 Jan 11 j 19:09	12° \mathcal{M} 27'40	1.33480 AU
superior conj	-9394 Jan 29 j 18:09	2° \mathcal{X} 35'10	-0°47'38				
minimum elong	-9394 Jan 29 j 19:59	2° \mathcal{X} 45'08	0°47'47	superior conj	-9393 Jan 14 j 02:59	17° \mathcal{M} 24'45	-1°07'40
asc. node	-9394 Feb 03 j 18:35	13° \mathcal{X} 27'53		minimum elong	-9393 Jan 14 j 05:17	17° \mathcal{M} 37'05	1°07'43
evening rise	-9394 Feb 05 j 18:49	17° \mathcal{X} 43'54			-9393 Jan 19 j 23:46	0° \mathcal{X}	
	-9394 Feb 11 j 21:51	0° \mathcal{Z}		evening rise	-9393 Jan 21 j 06:10	2° \mathcal{X} 40'26	
evening max el	-9394 Mar 03 j 14:32	28° \mathcal{Z} 22'40	24°44'34	asc. node	-9393 Jan 21 j 15:47	3° \mathcal{X} 30'44	
	-9394 Mar 05 j 09:49	0° \approx			-9393 Feb 05 j 12:21	0° \mathcal{Z}	
retrograde	-9394 Mar 17 j 13:04	5° \approx 23'01		evening max el	-9393 Feb 13 j 07:43	9° \mathcal{Z} 12'46	23°11'45
evening set	-9394 Mar 22 j 05:12	4° \approx 33'24		retrograde	-9393 Feb 26 j 14:25	15° \mathcal{Z} 41'35	
desc. node	-9394 Mar 22 j 02:57	4° \approx 35'19		evening set	-9393 Mar 02 j 04:20	15° \mathcal{Z} 13'34	
min. Earth dist.	-9394 Mar 28 j 03:40	1° \approx 30'08	0.57038 AU	desc. node	-9393 Mar 09 j 00:03	12° \mathcal{Z} 13'19	
	-9394 Mar 30 j 10:43	30° \mathcal{R} \mathcal{Z}		min. Earth dist.	-9393 Mar 09 j 19:22	11° \mathcal{Z} 45'26	0.55808 AU
inferior conj	-9394 Mar 30 j 21:44	29° \mathcal{Z} 41'47	-2°08'50	inferior conj	-9393 Mar 11 j 07:48	10° \mathcal{Z} 51'51	-0°36'23
minimum elong	-9394 Mar 30 j 17:34	29° \mathcal{Z} 48'40	2°08'15	minimum elong	-9393 Mar 11 j 06:14	10° \mathcal{Z} 54'10	0°36'27
morning rise	-9394 Apr 08 j 09:05	25° \mathcal{Z} 30'14		morning rise	-9393 Mar 20 j 10:18	6° \mathcal{Z} 50'14	
direct	-9394 Apr 10 j 15:47	25° \mathcal{Z} 15'22		direct	-9393 Mar 22 j 17:11	6° \mathcal{Z} 37'27	
morning max el	-9394 Apr 19 j 19:54	29° \mathcal{Z} 34'13	19°18'46	morning max el	-9393 Apr 02 j 12:09	11° \mathcal{Z} 42'37	20°24'10
	-9394 Apr 20 j 06:36	0° \approx			-9393 Apr 15 j 07:02	0° \approx	
asc. node	-9394 May 02 j 18:10	18° \approx 44'07		asc. node	-9393 Apr 19 j 15:04	8° \approx 22'43	
morning set	-9394 May 06 j 20:28	26° \approx 41'28		morning set	-9393 Apr 21 j 00:52	11° \approx 13'13	
	-9394 May 08 j 12:24	0° \mathcal{H}					
superior conj	-9394 May 15 j 05:19	13° \mathcal{H} 16'21	1°35'52	superior conj	-9393 Apr 28 j 19:44	27° \approx 08'54	1°18'48
minimum elong	-9394 May 15 j 02:32	13° \mathcal{H} 02'45	1°35'24	minimum elong	-9393 Apr 28 j 16:50	26° \approx 54'13	1°18'04
max. Earth dist.	-9394 May 21 j 08:10	24° \mathcal{H} 51'32	1.37868 AU		-9393 Apr 30 j 05:46	0° \mathcal{H}	
	-9394 May 24 j 04:14	0° \mathcal{Y}		max. Earth dist.	-9393 May 03 j 14:07	6° \mathcal{H} 35'36	1.36189 AU
evening rise	-9394 May 25 j 07:13	1° \mathcal{Y} 59'44		evening rise	-9393 May 07 j 19:18	14° \mathcal{H} 34'34	
	-9394 Jun 11 j 15:27	0° \mathcal{B}			-9393 May 16 j 14:11	0° \mathcal{Y}	
desc. node	-9394 Jun 18 j 00:28	9° \mathcal{B} 01'24		desc. node	-9393 Jun 04 j 21:52	28° \mathcal{Y} 21'01	
evening max el	-9394 Jun 30 j 03:24	23° \mathcal{B} 35'20	24°58'08		-9393 Jun 06 j 06:00	0° \mathcal{B}	
	-9394 Jul 09 j 05:35	0° Π		evening max el	-9393 Jun 12 j 13:31	6° \mathcal{B} 59'38	26°07'54
retrograde	-9394 Jul 11 j 19:05	0° Π 25'17		retrograde	-9393 Jun 25 j 02:48	14° \mathcal{B} 14'01	
	-9394 Jul 14 j 05:11	30° \mathcal{R} \mathcal{B}		evening set	-9393 Jul 01 j 11:35	11° \mathcal{B} 29'51	
evening set	-9394 Jul 17 j 13:59	27° \mathcal{B} 54'28		min. Earth dist.	-9393 Jul 05 j 14:41	6° \mathcal{B} 58'58	0.66238 AU
min. Earth dist.	-9394 Jul 22 j 01:45	22° \mathcal{B} 44'21	0.66906 AU	inferior conj	-9393 Jul 06 j 23:06	5° \mathcal{B} 16'45	-2°44'15
inferior conj	-9394 Jul 22 j 21:26	21° \mathcal{B} 38'55	-2°05'04	minimum elong	-9393 Jul 07 j 01:49	5° \mathcal{B} 08'10	2°43'15
					-9393 Jul 11 j 20:05	30° \mathcal{R} \mathcal{Y}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9393 Jul 12 j 16:08	29° Υ 24'50		morning rise	-9392 Jun 25 j 19:08	13° Υ 12'49	
direct	-9393 Jul 15 j 22:50	28° Υ 22'53		direct	-9392 Jun 28 j 19:08	12° Υ 23'13	
asc. node	-9393 Jul 16 j 15:41	28° Υ 25'39		asc. node	-9392 Jul 02 j 12:34	13° Υ 36'32	
	-9393 Jul 20 j 06:16	0° \mathcal{B}		morning max el	-9392 Jul 05 j 09:39	16° Υ 00'29	18°28'14
morning max el	-9393 Jul 22 j 22:52	2° \mathcal{B} 21'41	19°08'23		-9392 Jul 15 j 12:43	0° \mathcal{B}	
	-9393 Aug 11 j 01:55	0° Π		morning set	-9392 Jul 24 j 23:51	15° \mathcal{B} 28'10	
morning set	-9393 Aug 14 j 12:33	5° Π 27'01			-9392 Aug 02 j 21:57	0° Π	
max. Earth dist.	-9393 Aug 29 j 08:36	28° Π 53'21	1.44552 AU				
	-9393 Aug 30 j 01:27	0° \mathcal{E}		superior conj	-9392 Aug 08 j 18:26	9° Π 21'49	0°52'13
				minimum elong	-9392 Aug 09 j 00:15	9° Π 44'53	0°52'04
superior conj	-9393 Aug 30 j 18:38	1° \mathcal{E} 08'01	0°06'20	max. Earth dist.	-9392 Aug 11 j 01:33	13° Π 00'22	1.44538 AU
minimum elong	-9393 Aug 30 j 19:30	1° \mathcal{E} 11'27	0°06'48	desc. node	-9392 Aug 17 j 16:38	23° Π 27'48	
behind sun begin	-9393 Aug 30 j 09:03	0° \mathcal{E} 30'04			-9392 Aug 21 j 20:23	0° \mathcal{E}	
behind sun end	-9393 Aug 31 j 05:56	1° \mathcal{E} 52'50		evening rise	-9392 Aug 25 j 08:36	5° \mathcal{E} 30'54	
desc. node	-9393 Aug 31 j 19:31	2° \mathcal{E} 46'41		greatest brilliancy	-9392 Sep 04 j 03:21	20° \mathcal{E} 48'50	-0.8m
evening rise	-9393 Sep 15 j 04:23	25° \mathcal{E} 52'27			-9392 Sep 10 j 05:46	0° Ω	
	-9393 Sep 17 j 17:05	0° Ω		evening max el	-9392 Sep 17 j 18:43	9° Ω 38'59	19°23'36
evening max el	-9393 Oct 05 j 09:14	26° Ω 11'17	18°41'00	retrograde	-9392 Sep 24 j 22:25	13° Ω 45'42	
retrograde	-9393 Oct 12 j 02:47	29° Ω 57'35		evening set	-9392 Sep 28 j 05:27	12° Ω 42'44	
asc. node	-9393 Oct 12 j 15:05	29° Ω 56'06		asc. node	-9392 Sep 28 j 12:17	12° Ω 31'27	
evening set	-9393 Oct 15 j 02:04	29° Ω 08'04		inferior conj	-9392 Oct 03 j 21:32	6° Ω 48'49	1°42'24
inferior conj	-9393 Oct 21 j 01:09	23° Ω 27'08	2°32'23	minimum elong	-9392 Oct 03 j 19:14	6° Ω 56'09	1°42'03
minimum elong	-9393 Oct 20 j 21:55	23° Ω 36'45	2°31'44	min. Earth dist.	-9392 Oct 05 j 03:38	5° Ω 12'41	0.65862 AU
min. Earth dist.	-9393 Oct 22 j 19:46	21° Ω 20'22	0.64796 AU	morning rise	-9392 Oct 09 j 08:41	0° Ω 33'58	
morning rise	-9393 Oct 26 j 17:18	17° Ω 19'43			-9392 Oct 10 j 01:14	30° \mathcal{R} \mathcal{E}	
direct	-9393 Nov 02 j 09:22	14° Ω 33'40		direct	-9392 Oct 15 j 12:09	27° \mathcal{E} 56'11	
morning max el	-9393 Nov 15 j 13:32	22° Ω 05'21	27°00'45		-9392 Oct 21 j 15:15	0° Ω	
	-9393 Nov 22 j 14:44	0° \mathcal{M}		morning max el	-9392 Oct 27 j 23:31	5° Ω 14'33	26°02'44
desc. node	-9393 Nov 27 j 20:08	6° \mathcal{M} 52'09		desc. node	-9392 Nov 13 j 16:49	26° Ω 20'12	
	-9393 Dec 12 j 16:33	0° \mathcal{L}			-9392 Nov 16 j 03:59	0° \mathcal{M}	
morning set	-9393 Dec 21 j 01:27	15° \mathcal{L} 18'02		morning set	-9392 Dec 03 j 01:41	28° \mathcal{M} 18'52	
max. Earth dist.	-9393 Dec 25 j 16:35	24° \mathcal{L} 28'40	1.34440 AU		-9392 Dec 03 j 23:27	0° \mathcal{L}	
	-9393 Dec 28 j 09:00	0° \mathcal{M}		max. Earth dist.	-9392 Dec 07 j 02:38	5° \mathcal{L} 57'08	1.35829 AU
superior conj	-9393 Dec 29 j 07:26	1° \mathcal{M} 57'01	-1°24'36	superior conj	-9392 Dec 12 j 05:00	16° \mathcal{L} 03'35	-1°37'06
minimum elong	-9393 Dec 29 j 09:45	2° \mathcal{M} 09'11	1°24'35	minimum elong	-9392 Dec 12 j 06:45	16° \mathcal{L} 12'27	1°37'05
evening rise	-9392 Jan 05 j 16:21	17° \mathcal{M} 28'22			-9392 Dec 18 j 23:50	0° \mathcal{M}	
asc. node	-9392 Jan 08 j 13:00	23° \mathcal{M} 19'07		evening rise	-9392 Dec 19 j 23:31	2° \mathcal{M} 01'21	
	-9392 Jan 12 j 00:01	0° \mathcal{J}		asc. node	-9392 Dec 25 j 10:15	12° \mathcal{M} 46'45	
evening max el	-9392 Jan 26 j 04:47	20° \mathcal{J} 11'47	21°39'57		-9391 Jan 05 j 19:17	0° \mathcal{J}	
retrograde	-9392 Feb 07 j 06:23	25° \mathcal{J} 56'00		evening max el	-9391 Jan 07 j 10:28	1° \mathcal{J} 39'00	20°19'47
evening set	-9392 Feb 10 j 02:45	25° \mathcal{J} 37'45		retrograde	-9391 Jan 17 j 22:09	6° \mathcal{J} 34'28	
inferior conj	-9392 Feb 19 j 05:50	21° \mathcal{J} 35'24	1°12'47	evening set	-9391 Jan 20 j 11:28	6° \mathcal{J} 18'12	
minimum elong	-9392 Feb 19 j 08:58	21° \mathcal{J} 30'57	1°11'13	inferior conj	-9391 Jan 29 j 04:49	2° \mathcal{J} 18'43	2°49'38
min. Earth dist.	-9392 Feb 19 j 09:49	21° \mathcal{J} 29'45	0.55378 AU	minimum elong	-9391 Jan 29 j 10:29	2° \mathcal{J} 10'14	2°47'44
desc. node	-9392 Feb 23 j 21:04	19° \mathcal{J} 06'47		min. Earth dist.	-9391 Jan 30 j 23:51	1° \mathcal{J} 14'21	0.55835 AU
morning rise	-9392 Feb 28 j 15:17	17° \mathcal{J} 28'51			-9391 Feb 02 j 04:12	30° \mathcal{R} \mathcal{M}	
direct	-9392 Mar 02 j 07:42	17° \mathcal{J} 12'48		morning rise	-9391 Feb 07 j 07:40	27° \mathcal{M} 51'41	
morning max el	-9392 Mar 14 j 17:21	23° \mathcal{J} 10'15	21°47'25	desc. node	-9391 Feb 09 j 18:00	27° \mathcal{M} 25'18	
	-9392 Mar 20 j 15:37	0° \mathcal{Z}		direct	-9391 Feb 11 j 00:04	27° \mathcal{M} 21'46	
morning set	-9392 Apr 04 j 09:56	26° \mathcal{Z} 02'58			-9391 Feb 19 j 09:24	0° \mathcal{J}	
asc. node	-9392 Apr 05 j 11:59	28° \mathcal{Z} 18'16		morning max el	-9391 Feb 24 j 12:51	4° \mathcal{J} 03'36	23°22'37
	-9392 Apr 06 j 07:27	0° \approx			-9391 Mar 14 j 09:18	0° \mathcal{Z}	
				morning set	-9391 Mar 19 j 21:38	11° \mathcal{Z} 03'55	
superior conj	-9392 Apr 11 j 19:09	11° \approx 31'46	0°58'05	asc. node	-9391 Mar 23 j 08:57	18° \mathcal{Z} 25'39	
minimum elong	-9392 Apr 11 j 16:46	11° \approx 19'24	0°57'14				
max. Earth dist.	-9392 Apr 15 j 05:17	18° \approx 34'45	1.34821 AU	superior conj	-9391 Mar 27 j 00:42	26° \mathcal{Z} 15'45	0°35'18
evening rise	-9392 Apr 20 j 00:03	28° \approx 02'21		minimum elong	-9391 Mar 26 j 23:12	26° \mathcal{Z} 07'46	0°34'29
	-9392 Apr 21 j 00:40	0° \mathcal{H}			-9391 Mar 28 j 18:54	0° \approx	
	-9392 May 08 j 19:31	0° Υ		max. Earth dist.	-9391 Mar 29 j 06:21	1° \approx 00'21	1.33808 AU
desc. node	-9392 May 21 j 19:16	16° Υ 57'45		evening rise	-9391 Apr 03 j 16:42	12° \approx 08'46	
evening max el	-9392 May 25 j 00:14	20° Υ 18'49	26°59'10		-9391 Apr 13 j 07:14	0° \mathcal{H}	
retrograde	-9392 Jun 07 j 05:35	27° Υ 46'46			-9391 May 04 j 04:30	0° Υ	
evening set	-9392 Jun 14 j 00:59	24° Υ 58'34		evening max el	-9391 May 07 j 10:42	3° Υ 23'27	27°24'39
min. Earth dist.	-9392 Jun 17 j 20:52	21° Υ 06'06	0.65182 AU	desc. node	-9391 May 08 j 16:38	4° Υ 33'50	
inferior conj	-9392 Jun 19 j 19:21	18° Υ 50'07	-3°15'46	retrograde	-9391 May 21 j 02:53	10° Υ 55'30	
minimum elong	-9392 Jun 19 j 21:53	18° Υ 42'43	3°15'10	evening set	-9391 May 28 j 03:11	8° Υ 16'04	

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Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9391 May 31 j 18:43	4° Υ 56'48	0.63733 AU	evening set	-9390 May 10 j 14:34	21° H 13'28	
inferior conj	-9391 Jun 03 j 07:41	2° Υ 14'57	-3°36'51	min. Earth dist.	-9390 May 14 j 07:17	18° H 17'11	0.61948 AU
minimum elong	-9391 Jun 03 j 09:19	2° Υ 10'38	3°36'45	inferior conj	-9390 May 17 j 08:57	15° H 23'42	-3°43'24
	-9391 Jun 05 j 12:18	30° R H		minimum elong	-9390 May 17 j 08:52	15° H 23'54	3°43'38
morning rise	-9391 Jun 09 j 16:15	26° H 54'41		morning rise	-9390 May 24 j 04:39	10° H 22'31	
direct	-9391 Jun 12 j 11:15	26° H 15'16		direct	-9390 May 26 j 19:51	9° H 51'35	
morning max el	-9391 Jun 18 j 23:15	29° H 40'24	18°05'32	morning max el	-9390 Jun 02 j 13:08	13° H 14'50	18°01'11
asc. node	-9391 Jun 19 j 09:25	0° Υ 06'20		asc. node	-9390 Jun 06 j 06:14	17° H 38'18	
	-9391 Jun 19 j 06:58	0° Υ			-9390 Jun 13 j 23:02	0° Υ	
morning set	-9391 Jul 06 j 12:45	26° Υ 41'50		morning set	-9390 Jun 18 j 23:21	8° Υ 57'59	
	-9391 Jul 08 j 10:53	0° B					
superior conj	-9391 Jul 19 j 09:11	18° B 21'20	1°26'53	superior conj	-9390 Jun 30 j 02:21	28° Υ 38'50	1°45'35
minimum elong	-9391 Jul 19 j 15:11	18° B 45'52	1°26'46	minimum elong	-9390 Jun 30 j 05:09	28° Υ 50'52	1°45'41
max. Earth dist.	-9391 Jul 24 j 16:24	26° B 56'44	1.43835 AU		-9390 Jun 30 j 21:19	0° B	
	-9391 Jul 26 j 14:17	0° II		max. Earth dist.	-9390 Jul 07 j 03:02	10° B 26'56	1.42537 AU
evening rise	-9391 Aug 04 j 14:49	14° II 09'43		evening rise	-9390 Jul 14 j 17:01	22° B 38'17	
desc. node	-9391 Aug 04 j 13:50	14° II 05'53			-9390 Jul 19 j 10:33	0° II	
	-9391 Aug 14 j 23:12	0° B		desc. node	-9390 Jul 22 j 11:07	4° II 37'05	
evening max el	-9391 Aug 31 j 22:55	23° B 05'49	20°21'22		-9390 Aug 09 j 06:11	0° B	
retrograde	-9391 Sep 08 j 19:11	27° B 41'00		evening max el	-9390 Aug 14 j 20:30	6° B 30'01	21°31'53
evening set	-9391 Sep 12 j 12:22	26° B 21'21		retrograde	-9390 Aug 23 j 15:13	11° B 41'13	
asc. node	-9391 Sep 15 j 09:25	23° B 35'19		evening set	-9390 Aug 27 j 20:43	10° B 02'01	
inferior conj	-9391 Sep 17 j 23:12	20° B 17'40	0°50'14	inferior conj	-9390 Sep 02 j 04:05	3° B 51'29	-0°01'58
minimum elong	-9391 Sep 17 j 22:03	20° B 21'31	0°50'20	minimum elong	-9390 Sep 02 j 04:07	3° B 51'23	0°01'23
min. Earth dist.	-9391 Sep 18 j 17:57	19° B 14'53	0.66626 AU	transit middle	-9390 Sep 02 j 04:07	3° B 51'23	0°01'23
morning rise	-9391 Sep 23 j 07:30	13° B 59'00		transit begin	-9390 Sep 02 j 01:25	4° B 00'39	
direct	-9391 Sep 28 j 20:34	11° B 36'29		transit end	-9390 Sep 02 j 06:49	3° B 42'06	
morning max el	-9391 Oct 10 j 08:47	18° B 27'55	24°47'09	asc. node	-9390 Sep 02 j 06:30	3° B 43'11	
	-9391 Oct 20 j 03:04	0° Ω		min. Earth dist.	-9390 Sep 02 j 12:13	3° B 23'31	0.67091 AU
desc. node	-9391 Oct 31 j 13:32	16° Ω 15'07			-9390 Sep 05 j 02:23	30° R II	
	-9391 Nov 09 j 05:49	0° II		morning rise	-9390 Sep 07 j 11:22	27° II 32'40	
morning set	-9391 Nov 15 j 06:53	10° II 18'30		direct	-9390 Sep 12 j 09:50	25° II 28'59	
max. Earth dist.	-9391 Nov 19 j 03:05	17° II 12'00	1.37607 AU		-9390 Sep 21 j 00:26	0° B	
				morning max el	-9390 Sep 22 j 18:51	1° B 42'34	23°23'23
superior conj	-9391 Nov 25 j 16:29	29° II 35'05	-1°43'25		-9390 Oct 14 j 04:20	0° Ω	
minimum elong	-9391 Nov 25 j 16:55	29° II 37'08	1°43'20	desc. node	-9390 Oct 18 j 10:19	6° Ω 29'15	
	-9391 Nov 25 j 21:37	0° Ω		morning set	-9390 Oct 27 j 11:34	21° Ω 03'32	
evening rise	-9391 Dec 04 j 01:38	16° Ω 13'32		max. Earth dist.	-9390 Nov 01 j 00:49	28° Ω 48'38	1.39603 AU
	-9391 Dec 11 j 07:04	0° II			-9390 Nov 01 j 17:12	0° II	
asc. node	-9391 Dec 12 j 07:32	1° II 46'05		superior conj	-9390 Nov 08 j 13:40	12° II 20'03	-1°41'15
evening max el	-9391 Dec 21 j 02:27	13° II 40'41	19°17'09	minimum elong	-9390 Nov 08 j 12:00	12° II 12'20	1°40'57
retrograde	-9391 Dec 30 j 01:15	17° II 55'29		evening rise	-9390 Nov 17 j 20:18	29° II 59'08	
evening set	-9390 Jan 01 j 13:25	17° II 37'00			-9390 Nov 17 j 20:29	0° Ω	
inferior conj	-9390 Jan 09 j 16:58	13° II 25'37	3°51'26	asc. node	-9390 Nov 29 j 04:51	20° Ω 08'00	
minimum elong	-9390 Jan 09 j 20:58	13° II 18'52	3°50'31	evening max el	-9390 Dec 04 j 03:41	26° Ω 13'46	18°34'19
min. Earth dist.	-9390 Jan 12 j 14:00	11° II 29'49	0.57065 AU		-9390 Dec 11 j 05:20	0° II	
morning rise	-9390 Jan 18 j 02:15	8° II 33'03		retrograde	-9390 Dec 11 j 22:22	0° II 01'52	
direct	-9390 Jan 23 j 03:02	7° II 34'35			-9390 Dec 12 j 15:31	30° R Ω	
desc. node	-9390 Jan 27 j 14:52	8° II 21'36		evening set	-9390 Dec 14 j 10:42	29° Ω 39'25	
morning max el	-9390 Feb 06 j 03:35	14° II 42'54	24°58'41	inferior conj	-9390 Dec 22 j 00:15	25° Ω 08'00	4°14'27
	-9390 Feb 18 j 05:53	0° H		minimum elong	-9390 Dec 22 j 00:45	25° Ω 07'01	4°14'16
morning set	-9390 Mar 04 j 10:06	26° H 08'57		min. Earth dist.	-9390 Dec 25 j 06:29	22° Ω 36'23	0.58784 AU
	-9390 Mar 06 j 05:43	0° B		morning rise	-9390 Dec 29 j 12:59	19° Ω 52'36	
asc. node	-9390 Mar 10 j 05:56	8° B 39'48		direct	-9389 Jan 04 j 17:45	18° Ω 16'19	
				desc. node	-9389 Jan 14 j 11:40	21° Ω 57'00	
superior conj	-9390 Mar 11 j 10:05	11° B 12'33	0°11'35	morning max el	-9389 Jan 18 j 20:21	25° Ω 37'23	26°20'55
minimum elong	-9390 Mar 11 j 09:37	11° B 09'59	0°10'55		-9389 Jan 22 j 23:13	0° II	
behind sun begin	-9390 Mar 11 j 05:56	10° B 50'02			-9389 Feb 11 j 07:47	0° H	
behind sun end	-9390 Mar 11 j 13:18	11° B 29'55		morning set	-9389 Feb 16 j 21:40	11° H 11'55	
max. Earth dist.	-9390 Mar 12 j 15:09	13° B 49'47	1.33144 AU				
evening rise	-9390 Mar 18 j 17:37	26° B 41'11		superior conj	-9389 Feb 23 j 21:32	26° H 15'53	-0°12'09
	-9390 Mar 20 j 09:05	0° \approx		minimum elong	-9389 Feb 23 j 22:04	26° H 18'49	0°12'37
	-9390 Apr 06 j 17:44	0° H		behind sun begin	-9389 Feb 23 j 19:04	26° H 02'21	
evening max el	-9390 Apr 19 j 18:43	16° H 00'53	27°19'02	behind sun end	-9389 Feb 24 j 01:05	26° H 35'16	
desc. node	-9390 Apr 25 j 13:58	20° H 43'19		max. Earth dist.	-9389 Feb 24 j 04:15	26° H 52'34	1.32805 AU
retrograde	-9390 May 03 j 17:30	23° H 30'30		asc. node	-9389 Feb 25 j 03:02	28° H 56'47	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9389 Feb 25 j 14:38	0°☿		minimum elong	-9388 Feb 08 j 10:43	11°☿26'16	0°35'21
evening rise	-9389 Mar 03 j 00:06	11°☿30'23		asc. node	-9388 Feb 12 j 00:10	19°☿11'35	
	-9389 Mar 12 j 15:00	0°♊		evening rise	-9388 Feb 15 j 09:51	26°☿27'15	
evening max el	-9389 Apr 01 j 21:50	28°♊01'31	26°40'33		-9388 Feb 17 j 02:56	0°☿	
	-9389 Apr 04 j 02:20	0°♋			-9388 Mar 05 j 16:05	0°♊	
desc. node	-9389 Apr 12 j 11:15	4°♋53'37		evening max el	-9388 Mar 13 j 19:01	9°♊23'20	25°33'00
retrograde	-9389 Apr 16 j 00:02	5°♋25'02		retrograde	-9388 Mar 27 j 20:59	16°♊35'50	
evening set	-9389 Apr 22 j 07:48	3°♋40'56		desc. node	-9388 Mar 29 j 08:26	16°♊30'34	
min. Earth dist.	-9389 Apr 26 j 11:00	0°♋53'25	0.59966 AU	evening set	-9388 Apr 02 j 05:23	15°♊27'45	
	-9389 Apr 27 j 13:37	30°♋		min. Earth dist.	-9388 Apr 07 j 07:57	12°♊33'57	0.58014 AU
inferior conj	-9389 Apr 29 j 19:35	28°♊08'08	-3°29'29	inferior conj	-9388 Apr 10 j 12:03	10°♊19'00	-2°47'47
minimum elong	-9389 Apr 29 j 17:15	28°♊12'59	3°29'35	minimum elong	-9388 Apr 10 j 07:56	10°♊26'21	2°47'23
morning rise	-9389 May 07 j 05:04	23°♊27'30		morning rise	-9388 Apr 18 j 13:43	5°♊58'22	
direct	-9389 May 09 j 16:58	23°♊03'52		direct	-9388 Apr 20 j 22:07	5°♊40'54	
morning max el	-9389 May 17 j 00:40	26°♊37'02	18°15'51	morning max el	-9388 Apr 29 j 07:00	9°♊38'27	18°50'09
	-9389 May 20 j 00:50	0°♌		asc. node	-9388 May 09 j 23:55	24°♊56'35	
asc. node	-9389 May 24 j 03:03	5°♌58'48			-9388 May 12 j 17:24	0°♌	
morning set	-9389 Jun 02 j 02:41	22°♌04'50		morning set	-9388 May 15 j 18:26	5°♌51'48	
	-9389 Jun 06 j 07:53	0°♍					
superior conj	-9389 Jun 11 j 21:36	10°♍14'54	1°49'50	superior conj	-9388 May 24 j 13:46	22°♌56'00	1°43'14
minimum elong	-9389 Jun 11 j 21:12	10°♍13'08	1°49'51	minimum elong	-9388 May 24 j 11:28	22°♌45'09	1°42'57
max. Earth dist.	-9389 Jun 19 j 08:02	23°♍17'38	1.40820 AU	max. Earth dist.	-9388 May 28 j 08:39	0°♍	
	-9389 Jun 23 j 08:02	0°♎		evening rise	-9388 May 31 j 08:45	5°♍26'13	1.38927 AU
evening rise	-9389 Jun 24 j 12:29	1°♎56'51			-9388 Jun 04 j 10:58	12°♍35'56	
desc. node	-9389 Jul 09 j 08:29	24°♎57'03		desc. node	-9388 Jun 15 j 02:40	0°♎	
	-9389 Jul 12 j 20:10	0°♏			-9388 Jun 25 j 05:52	15°♎00'10	
evening max el	-9389 Jul 28 j 11:43	19°♏51'33	22°51'01	evening max el	-9388 Jul 06 j 22:15	0°♏	
retrograde	-9389 Aug 07 j 09:05	25°♏43'35		retrograde	-9388 Jul 09 j 22:39	3°♏13'06	24°12'50
evening set	-9389 Aug 12 j 04:35	23°♏43'15		evening set	-9388 Jul 20 j 23:45	9°♏44'41	
inferior conj	-9389 Aug 17 j 10:22	17°♏28'36	-0°52'31	inferior conj	-9388 Jul 26 j 10:06	7°♏23'58	
minimum elong	-9389 Aug 17 j 11:28	17°♏24'46	0°51'32	min. Earth dist.	-9388 Jul 31 j 03:11	1°♏52'19	0.67127 AU
min. Earth dist.	-9389 Aug 17 j 08:05	17°♏36'28	0.67262 AU	minimum elong	-9388 Jul 31 j 16:17	1°♏07'49	-1°39'51
asc. node	-9389 Aug 20 j 03:32	13°♏53'09			-9388 Jul 31 j 18:17	1°♏01'03	1°38'40
morning rise	-9389 Aug 22 j 18:17	11°♏13'04		morning rise	-9388 Aug 01 j 12:23	30°♎	
direct	-9389 Aug 27 j 03:08	9°♏28'55		asc. node	-9388 Aug 06 j 02:26	24°♎58'50	
morning max el	-9389 Sep 05 j 08:28	15°♏00'08	21°59'50	direct	-9388 Aug 06 j 00:30	25°♎02'27	
	-9389 Sep 17 j 06:49	0°♐		morning max el	-9388 Aug 09 j 23:27	23°♎32'55	
desc. node	-9389 Oct 05 j 07:10	26°♐56'22			-9388 Aug 18 j 04:00	28°♎23'36	20°43'22
	-9389 Oct 07 j 05:32	0°♑			-9388 Aug 19 j 15:41	0°♏	
morning set	-9389 Oct 07 j 13:07	0°♑30'11		morning set	-9388 Sep 09 j 21:42	0°♐	
max. Earth dist.	-9389 Oct 14 j 02:28	11°♑11'19	1.41549 AU	desc. node	-9388 Sep 15 j 18:21	9°♐02'23	
				max. Earth dist.	-9388 Sep 21 j 04:08	17°♐32'13	
superior conj	-9389 Oct 21 j 15:01	24°♑03'09	-1°27'55		-9388 Sep 25 j 10:24	24°♐21'39	1.43165 AU
minimum elong	-9389 Oct 21 j 10:59	23°♑45'29	1°27'12		-9388 Sep 28 j 21:26	0°♑	
	-9389 Oct 24 j 23:23	0°♒		superior conj	-9388 Oct 01 j 14:53	4°♑30'50	-1°01'01
evening rise	-9389 Nov 01 j 04:15	13°♒09'52		minimum elong	-9388 Oct 01 j 09:51	4°♑09'51	0°59'57
	-9389 Nov 10 j 15:36	0°♓		evening rise	-9388 Oct 13 j 21:19	25°♑36'30	
asc. node	-9389 Nov 16 j 02:10	7°♓40'01			-9388 Oct 16 j 09:12	0°♒	
evening max el	-9389 Nov 17 j 11:45	9°♓10'10	18°11'37	evening max el	-9388 Oct 30 j 23:56	22°♒23'26	18°08'30
retrograde	-9389 Nov 24 j 12:34	12°♓44'45		asc. node	-9388 Oct 30 j 23:56	22°♒23'26	18°08'30
evening set	-9389 Nov 27 j 01:44	12°♓17'18		retrograde	-9388 Nov 01 j 23:26	24°♒08'02	
inferior conj	-9389 Dec 04 j 02:32	7°♓24'01	4°07'01	evening set	-9388 Nov 06 j 15:53	25°♒55'16	
minimum elong	-9389 Dec 04 j 00:17	7°♓29'05	4°06'49	inferior conj	-9388 Nov 09 j 07:22	25°♒21'10	
min. Earth dist.	-9389 Dec 07 j 05:02	4°♓37'15	0.60674 AU	minimum elong	-9388 Nov 15 j 20:57	20°♒07'28	3°39'17
morning rise	-9389 Dec 10 j 21:29	1°♓49'45		min. Earth dist.	-9388 Nov 15 j 17:26	20°♒16'26	3°38'46
	-9389 Dec 14 j 22:48	30°♓		morning rise	-9388 Nov 18 j 12:41	17°♒25'27	0.62482 AU
direct	-9389 Dec 17 j 18:45	29°♓37'43		direct	-9388 Nov 22 j 02:33	14°♒17'54	
	-9389 Dec 20 j 16:24	0°♔		morning max el	-9388 Nov 29 j 04:39	11°♒41'18	
morning max el	-9389 Dec 31 j 19:11	7°♔06'40	27°15'58	desc. node	-9388 Dec 13 j 00:07	19°♒15'43	27°36'34
desc. node	-9388 Jan 01 j 08:25	7°♔39'02			-9388 Dec 18 j 05:10	24°♒54'26	
	-9388 Jan 18 j 04:21	0°♕			-9388 Dec 22 j 06:19	0°♓	
morning set	-9388 Feb 01 j 06:22	26°♕04'38		morning set	-9387 Jan 09 j 23:00	0°♔	
	-9388 Feb 03 j 03:24	0°♖		max. Earth dist.	-9387 Jan 15 j 10:02	10°♕39'25	
max. Earth dist.	-9388 Feb 07 j 17:42	9°♖53'27	1.32784 AU		-9387 Jan 21 j 03:37	22°♕38'47	1.33111 AU
				superior conj	-9387 Jan 22 j 19:41	26°♕14'34	-0°56'28
superior conj	-9388 Feb 08 j 09:17	11°♖18'29	-0°35'06	minimum elong	-9387 Jan 22 j 21:46	26°♕25'48	0°56'33

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9387 Jan 24 j 13:19	0°♊	evening rise	-9386 Jan 14 j 08:07	26°♌18'56	
asc. node	-9387 Jan 28 j 21:21	9°♊20'00	asc. node	-9386 Jan 15 j 18:33	29°♌17'28	
evening rise	-9387 Jan 29 j 21:05	11°♊25'20		-9386 Jan 16 j 02:51	0°♊	
	-9387 Feb 08 j 11:44	0°♊		-9386 Feb 04 j 01:54	0°♊	
evening max el	-9387 Feb 23 j 12:18	20°♊18'34 24°05'46	evening max el	-9386 Feb 05 j 06:37	1°♊10'27 22°31'58	
retrograde	-9387 Mar 09 j 06:08	27°♊08'13	retrograde	-9386 Feb 18 j 02:45	7°♊21'18	
evening set	-9387 Mar 13 j 10:16	26°♊29'25	evening set	-9386 Feb 21 j 07:33	6°♊58'54	
desc. node	-9387 Mar 16 j 05:33	25°♊23'29	min. Earth dist.	-9386 Mar 01 j 16:38	3°♊15'51 0.55509 AU	
min. Earth dist.	-9387 Mar 20 j 01:12	23°♊16'52 0.56421 AU	inferior conj	-9386 Mar 02 j 12:19	2°♊47'35 0°09'25	
inferior conj	-9387 Mar 22 j 08:36	21°♊50'34 -1°33'02	minimum elong	-9386 Mar 02 j 12:43	2°♊47'01 0°08'43	
minimum elong	-9387 Mar 22 j 05:06	21°♊56'02 1°32'34	transit middle	-9386 Mar 02 j 12:43	2°♊47'01 0°08'43	
morning rise	-9387 Mar 31 j 02:56	17°♊44'49	transit begin	-9386 Mar 02 j 09:18	2°♊51'55	
direct	-9387 Apr 02 j 08:45	17°♊31'27	transit end	-9386 Mar 02 j 16:07	2°♊42'08	
morning max el	-9387 Apr 12 j 05:09	22°♊08'51 19°44'20	desc. node	-9386 Mar 03 j 02:37	2°♊27'06	
	-9387 Apr 18 j 15:14	0°♊		-9386 Mar 07 j 20:16	30°♊♊	
asc. node	-9387 Apr 26 j 20:48	14°♊22'20	morning rise	-9386 Mar 11 j 19:07	28°♊45'32	
morning set	-9387 Apr 29 j 19:01	20°♊09'22	direct	-9386 Mar 14 j 04:24	28°♊32'13	
	-9387 May 04 j 16:04	0°♊		-9386 Mar 20 j 03:27	0°♊	
			morning max el	-9386 Mar 25 j 16:45	4°♊00'24 20°57'39	
superior conj	-9387 May 07 j 21:21	6°♊26'14 1°29'12		-9386 Apr 11 j 16:19	0°♊	
minimum elong	-9387 May 07 j 18:24	6°♊11'40 1°28'36	asc. node	-9386 Apr 13 j 17:42	4°♊09'07	
max. Earth dist.	-9387 May 13 j 10:35	17°♊09'44 1.37114 AU	morning set	-9386 Apr 14 j 01:41	4°♊49'58	
evening rise	-9387 May 17 j 10:55	24°♊33'02				
	-9387 May 20 j 12:46	0°♊	superior conj	-9386 Apr 21 j 15:59	20°♊33'13 1°10'22	
	-9387 Jun 08 j 16:51	0°♊	minimum elong	-9386 Apr 21 j 13:15	20°♊19'10 1°09'34	
desc. node	-9387 Jun 12 j 03:15	4°♊38'38	max. Earth dist.	-9386 Apr 25 j 20:05	28°♊57'58 1.35563 AU	
evening max el	-9387 Jun 22 j 08:24	16°♊36'51 25°29'34		-9386 Apr 26 j 08:39	0°♊	
retrograde	-9387 Jul 04 j 10:17	23°♊39'25	evening rise	-9386 Apr 30 j 06:48	7°♊33'09	
evening set	-9387 Jul 10 j 11:13	21°♊02'02		-9386 May 13 j 04:55	0°♊	
min. Earth dist.	-9387 Jul 14 j 19:07	16°♊08'19 0.66664 AU	desc. node	-9386 May 30 j 00:36	23°♊42'14	
inferior conj	-9387 Jul 15 j 20:03	14°♊46'58 -2°22'29		-9386 Jun 04 j 18:32	0°♊	
minimum elong	-9387 Jul 15 j 22:38	14°♊38'34 2°21'22	evening max el	-9386 Jun 04 j 19:00	0°♊01'08 26°32'30	
morning rise	-9387 Jul 21 j 10:04	8°♊47'44	retrograde	-9386 Jun 17 j 15:59	7°♊22'25	
asc. node	-9387 Jul 23 j 21:26	7°♊43'26	evening set	-9386 Jun 24 j 05:40	4°♊35'32	
direct	-9387 Jul 24 j 21:21	7°♊37'45	min. Earth dist.	-9386 Jun 28 j 05:34	0°♊20'59 0.65838 AU	
morning max el	-9387 Aug 01 j 06:06	11°♊53'32 19°38'45		-9386 Jun 28 j 12:29	30°♊♊	
	-9387 Aug 14 j 13:48	0°♊	inferior conj	-9386 Jun 29 j 19:44	28°♊24'02 -2°58'41	
morning set	-9387 Aug 25 j 21:43	17°♊32'18	minimum elong	-9386 Jun 29 j 22:26	28°♊15'44 2°57'51	
	-9387 Sep 02 j 20:31	0°♊	morning rise	-9386 Jul 05 j 15:22	22°♊37'41	
max. Earth dist.	-9387 Sep 07 j 23:39	8°♊06'43 1.44239 AU	direct	-9386 Jul 08 j 19:01	21°♊41'11	
desc. node	-9387 Sep 08 j 01:07	8°♊12'31	asc. node	-9386 Jul 10 j 18:20	22°♊02'34	
			morning max el	-9386 Jul 15 j 14:08	25°♊29'49 18°49'08	
superior conj	-9387 Sep 11 j 11:03	13°♊39'25 -0°20'45		-9386 Jul 19 j 09:06	0°♊	
minimum elong	-9387 Sep 11 j 08:42	13°♊29'59 0°19'53	morning set	-9386 Aug 05 j 18:39	26°♊53'35	
	-9387 Sep 21 j 11:54	0°♊		-9386 Aug 07 j 17:08	0°♊	
evening rise	-9387 Sep 25 j 18:13	7°♊06'02				
	-9387 Oct 09 j 21:52	0°♊	superior conj	-9386 Aug 21 j 12:25	21°♊56'26 0°26'31	
evening max el	-9387 Oct 14 j 13:16	5°♊46'45 18°24'07	minimum elong	-9386 Aug 21 j 15:45	22°♊09'39 0°26'39	
asc. node	-9387 Oct 19 j 20:40	9°♊15'47	max. Earth dist.	-9386 Aug 21 j 16:23	22°♊12'08 1.44643 AU	
retrograde	-9387 Oct 21 j 04:10	9°♊25'05	desc. node	-9386 Aug 25 j 22:10	28°♊54'23	
evening set	-9387 Oct 23 j 23:59	8°♊42'02		-9386 Aug 26 j 14:45	0°♊	
inferior conj	-9387 Oct 30 j 03:55	3°♊10'23 2°59'04	evening rise	-9386 Sep 06 j 13:55	17°♊26'50	
minimum elong	-9387 Oct 30 j 00:21	3°♊20'28 2°58'22		-9386 Sep 14 j 10:16	0°♊	
min. Earth dist.	-9387 Nov 01 j 06:20	0°♊47'57 0.64045 AU	evening max el	-9386 Sep 28 j 00:59	19°♊14'42 18°57'12	
	-9387 Nov 01 j 23:58	30°♊♊	retrograde	-9386 Oct 04 j 21:53	23°♊08'13	
morning rise	-9387 Nov 05 j 00:04	27°♊08'46	asc. node	-9386 Oct 06 j 17:53	22°♊48'59	
direct	-9387 Nov 11 j 21:50	24°♊22'04	evening set	-9386 Oct 08 j 00:17	22°♊13'17	
	-9387 Nov 23 j 06:31	0°♊	inferior conj	-9386 Oct 13 j 20:12	16°♊26'37 2°11'35	
morning max el	-9387 Nov 25 j 08:43	1°♊56'57 27°22'37	minimum elong	-9386 Oct 13 j 17:19	16°♊35'28 2°11'01	
desc. node	-9387 Dec 05 j 01:54	13°♊16'12	min. Earth dist.	-9386 Oct 15 j 09:22	14°♊32'27 0.65297 AU	
	-9387 Dec 16 j 10:12	0°♊	morning rise	-9386 Oct 19 j 09:57	10°♊15'53	
morning set	-9387 Dec 30 j 05:59	24°♊47'16	direct	-9386 Oct 25 j 21:11	7°♊32'10	
	-9386 Jan 01 j 20:31	0°♊	morning max el	-9386 Nov 07 j 18:37	14°♊59'01 26°38'41	
max. Earth dist.	-9386 Jan 04 j 06:20	4°♊57'13 1.33829 AU		-9386 Nov 20 j 05:20	0°♊	
			desc. node	-9386 Nov 21 j 22:35	2°♊24'24	
superior conj	-9386 Jan 07 j 02:56	10°♊57'58 -1°15'19		-9386 Dec 09 j 03:02	0°♊	
minimum elong	-9386 Jan 07 j 05:18	11°♊10'34 1°15'20	morning set	-9386 Dec 13 j 14:39	8°♊16'14	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9386 Dec 17 j 22:55	16° Ω 43'10	1.34980 AU	max. Earth dist.	-9385 Nov 30 j 04:48	28° Π 04'51	1.36553 AU
					-9385 Dec 01 j 05:04	0° Ω	
superior conj	-9386 Dec 22 j 04:48	25° Ω 20'39	-1°30'33	superior conj	-9385 Dec 05 j 22:33	9° Ω 14'06	-1°40'39
minimum elong	-9386 Dec 22 j 06:58	25° Ω 31'50	1°30'32	minimum elong	-9385 Dec 05 j 23:50	9° Ω 20'31	1°40'38
	-9386 Dec 24 j 10:32	0° Π		evening rise	-9385 Dec 13 j 22:35	25° Ω 27'08	
evening rise	-9386 Dec 29 j 17:14	11° Π 01'26			-9385 Dec 16 j 05:02	0° Π	
asc. node	-9385 Jan 02 j 15:47	18° Π 58'04		asc. node	-9385 Dec 20 j 13:04	8° Π 15'10	
	-9385 Jan 08 j 18:34	0° Σ		evening max el	-9385 Dec 31 j 17:01	24° Π 01'56	19°50'41
evening max el	-9385 Jan 18 j 07:04	12° Σ 20'20	21°04'01	retrograde	-9384 Jan 10 j 12:13	28° Π 38'54	
retrograde	-9385 Jan 29 j 16:38	17° Σ 42'57		evening set	-9384 Jan 13 j 00:46	28° Π 21'56	
evening set	-9385 Feb 01 j 09:11	17° Σ 26'08		inferior conj	-9384 Jan 21 j 12:23	24° Π 18'21	3°20'49
inferior conj	-9385 Feb 10 j 09:00	13° Σ 27'25	1°57'07	minimum elong	-9384 Jan 21 j 17:46	24° Π 09'53	3°19'15
minimum elong	-9385 Feb 10 j 13:43	13° Σ 20'39	1°55'11	min. Earth dist.	-9384 Jan 23 j 20:16	22° Π 51'05	0.56283 AU
min. Earth dist.	-9385 Feb 11 j 06:40	12° Σ 56'21	0.55468 AU	morning rise	-9384 Jan 30 j 08:44	19° Π 40'45	
desc. node	-9385 Feb 17 j 23:36	9° Σ 42'42		direct	-9384 Feb 03 j 14:31	19° Π 00'40	
morning rise	-9385 Feb 19 j 17:23	9° Σ 13'49		desc. node	-9384 Feb 04 j 20:31	19° Π 04'14	
direct	-9385 Feb 22 j 18:39	8° Σ 53'20		morning max el	-9384 Feb 17 j 09:58	25° Π 55'11	24°04'16
morning max el	-9385 Mar 07 j 17:15	15° Σ 11'09	22°26'59		-9384 Feb 21 j 05:56	0° Σ	
	-9385 Mar 19 j 01:19	0° Ξ			-9384 Mar 10 j 16:22	0° Ξ	
morning set	-9385 Mar 29 j 12:07	19° Ξ 45'20		morning set	-9384 Mar 13 j 00:21	4° Ξ 48'52	
asc. node	-9385 Mar 31 j 14:38	24° Ξ 10'15		asc. node	-9384 Mar 17 j 11:37	14° Ξ 20'59	
	-9385 Apr 03 j 08:34	0° \approx					
superior conj	-9385 Apr 05 j 18:17	5° \approx 05'45	0°48'36	superior conj	-9384 Mar 20 j 01:43	19° Ξ 55'49	0°25'18
minimum elong	-9385 Apr 05 j 16:16	4° \approx 55'03	0°47'44	minimum elong	-9384 Mar 20 j 00:39	19° Ξ 50'04	0°24'31
max. Earth dist.	-9385 Apr 08 j 15:52	11° \approx 09'08	1.34350 AU	max. Earth dist.	-9384 Mar 21 j 20:43	23° Ξ 46'05	1.33486 AU
evening rise	-9385 Apr 13 j 17:07	21° \approx 18'54			-9384 Mar 24 j 19:43	0° \approx	
	-9385 Apr 18 j 07:07	0° H		evening rise	-9384 Mar 27 j 13:40	5° \approx 37'12	
	-9385 May 07 j 01:00	0° Υ			-9384 Apr 09 j 22:36	0° H	
desc. node	-9385 May 16 j 21:59	11° Υ 55'46		evening max el	-9384 Apr 29 j 15:36	26° H 09'43	27°26'12
evening max el	-9385 May 18 j 06:03	13° Υ 16'12	27°13'35	desc. node	-9384 May 02 j 19:21	28° H 58'18	
retrograde	-9385 May 31 j 16:17	20° Υ 45'54			-9384 May 04 j 03:24	0° Υ	
evening set	-9385 Jun 07 j 14:41	17° Υ 59'57		retrograde	-9384 May 13 j 10:41	3° Υ 41'12	
min. Earth dist.	-9385 Jun 11 j 08:21	14° Υ 22'30	0.64615 AU	evening set	-9384 May 20 j 10:59	1° Υ 09'24	
inferior conj	-9385 Jun 13 j 12:57	11° Υ 54'33	-3°26'12		-9384 May 21 j 22:27	30° R H	
minimum elong	-9385 Jun 13 j 15:12	11° Υ 48'14	3°25'49	min. Earth dist.	-9384 May 24 j 02:03	28° H 01'49	0.63009 AU
morning rise	-9385 Jun 19 j 16:10	6° Υ 24'05		inferior conj	-9384 May 26 j 20:56	25° H 12'50	-3°41'46
direct	-9385 Jun 22 j 14:00	5° Υ 38'52		minimum elong	-9384 May 26 j 21:56	25° H 10'17	3°41'49
asc. node	-9385 Jun 27 j 15:11	7° Υ 48'57		morning rise	-9384 Jun 02 j 09:57	20° H 00'43	
morning max el	-9385 Jun 29 j 02:21	9° Υ 09'30	18°16'24	direct	-9384 Jun 05 j 03:18	19° H 25'03	
	-9385 Jul 13 j 06:33	0° B		morning max el	-9384 Jun 11 j 16:25	22° H 47'43	18°01'30
morning set	-9385 Jul 17 j 17:12	7° B 27'03		asc. node	-9384 Jun 13 j 12:01	24° H 46'46	
	-9385 Jul 31 j 10:28	0° Π			-9384 Jun 17 j 07:58	0° Υ	
superior conj	-9385 Jul 31 j 16:14	0° Π 23'09	1°08'46	morning set	-9384 Jun 28 j 15:53	19° Υ 08'20	
minimum elong	-9385 Jul 31 j 22:45	0° Π 49'21	1°08'34		-9384 Jul 04 j 21:29	0° B	
max. Earth dist.	-9385 Aug 04 j 09:29	6° Π 19'39	1.44325 AU	superior conj	-9384 Jul 10 j 17:38	9° B 54'06	1°36'47
desc. node	-9385 Aug 12 j 19:18	19° Π 34'59		minimum elong	-9384 Jul 10 j 22:27	10° B 14'12	1°36'47
evening rise	-9385 Aug 17 j 07:34	26° Π 37'28		max. Earth dist.	-9384 Jul 16 j 23:01	20° B 07'38	1.43340 AU
	-9385 Aug 19 j 11:40	0° C			-9384 Jul 23 j 03:34	0° Π	
greatest brilliancy	-9385 Aug 29 j 07:46	15° C 07'37	-0.7m	evening rise	-9384 Jul 26 j 09:15	5° Π 03'58	
	-9385 Sep 08 j 22:23	0° Ω		desc. node	-9384 Jul 29 j 16:33	10° Π 10'39	
evening max el	-9385 Sep 11 j 08:32	2° Ω 43'14	19°46'24		-9384 Aug 11 j 22:10	0° C	
retrograde	-9385 Sep 18 j 18:19	7° Ω 00'45		evening max el	-9384 Aug 24 j 09:55	16° C 08'47	20°49'57
evening set	-9385 Sep 22 j 05:30	5° Ω 50'52		retrograde	-9384 Sep 01 j 15:07	20° C 58'52	
asc. node	-9385 Sep 23 j 15:03	4° Ω 43'58		evening set	-9384 Sep 05 j 13:17	19° C 31'04	
inferior conj	-9385 Sep 27 j 19:07	29° C 52'16	1°20'23	asc. node	-9384 Sep 09 j 12:10	15° C 18'27	
minimum elong	-9385 Sep 27 j 17:18	29° C 58'14	1°20'13	inferior conj	-9384 Sep 10 j 22:24	13° C 23'50	0°27'59
	-9385 Sep 27 j 16:45	30° R C		minimum elong	-9384 Sep 10 j 21:46	13° C 26'02	0°28'18
min. Earth dist.	-9385 Sep 28 j 20:10	28° C 30'27	0.66228 AU	min. Earth dist.	-9384 Sep 11 j 12:30	12° C 35'58	0.66855 AU
morning rise	-9385 Oct 03 j 04:51	23° C 35'35		morning rise	-9384 Sep 16 j 06:04	7° C 04'35	
direct	-9385 Oct 09 j 02:17	21° C 03'56		direct	-9384 Sep 21 j 12:42	4° C 50'07	
morning max el	-9385 Oct 21 j 04:23	28° C 11'43	25°32'14	morning max el	-9384 Oct 02 j 13:56	11° C 26'47	24°12'03
	-9385 Oct 22 j 22:06	0° Ω			-9384 Oct 17 j 10:06	0° Ω	
desc. node	-9385 Nov 08 j 19:17	22° Ω 05'37		desc. node	-9384 Oct 25 j 16:02	12° Ω 09'42	
	-9385 Nov 13 j 23:06	0° Π			-9384 Nov 05 j 17:26	0° Π	
morning set	-9385 Nov 26 j 07:29	20° Π 53'17		morning set	-9384 Nov 07 j 02:56	2° Π 23'03	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9384 Nov 11 j 03:25	9° \mathbb{M} 25'55	1.38447 AU			-9383 Oct 10 j 22:16	0° \mathcal{Q}	
				desc. node		-9383 Oct 12 j 12:52	2° \mathcal{Q} 30'03	
superior conj	-9384 Nov 18 j 04:31	22° \mathbb{M} 27'15	-1°43'41	morning set		-9383 Oct 18 j 20:03	12° \mathcal{Q} 34'27	
minimum elong	-9384 Nov 18 j 04:08	22° \mathbb{M} 25'26	1°43'32	max. Earth dist.		-9383 Oct 24 j 01:40	21° \mathcal{Q} 18'27	1.40454 AU
	-9384 Nov 22 j 02:12	0° \mathcal{L}				-9383 Oct 29 j 01:44	0° \mathbb{M}	
evening rise	-9384 Nov 26 j 21:54	9° \mathcal{L} 29'02						
asc. node	-9384 Dec 06 j 10:22	27° \mathcal{L} 00'04		superior conj		-9383 Oct 31 j 17:59	4° \mathbb{M} 47'47	-1°37'08
	-9384 Dec 08 j 09:12	0° \mathbb{M}		minimum elong		-9383 Oct 31 j 15:17	4° \mathbb{M} 35'35	1°36'40
evening max el	-9384 Dec 13 j 13:04	6° \mathbb{M} 17'17	18°56'21	evening rise		-9383 Nov 10 j 12:26	23° \mathbb{M} 00'45	
retrograde	-9384 Dec 21 j 22:56	10° \mathbb{M} 19'23				-9383 Nov 14 j 05:41	0° \mathcal{L}	
evening set	-9384 Dec 24 j 10:53	9° \mathbb{M} 59'31		asc. node		-9383 Nov 23 j 07:41	15° \mathcal{L} 02'36	
inferior conj	-9383 Jan 01 j 08:23	5° \mathbb{M} 40'07	4°05'34	evening max el		-9383 Nov 26 j 17:35	19° \mathcal{L} 01'37	18°22'12
minimum elong	-9383 Jan 01 j 10:56	5° \mathbb{M} 35'32	4°05'04	retrograde		-9383 Dec 04 j 03:28	22° \mathcal{L} 42'15	
min. Earth dist.	-9383 Jan 04 j 11:14	3° \mathbb{M} 26'34	0.57755 AU	evening set		-9383 Dec 06 j 15:59	22° \mathcal{L} 17'54	
morning rise	-9383 Jan 09 j 08:47	0° \mathbb{M} 36'52		inferior conj		-9383 Dec 13 j 23:59	17° \mathcal{L} 37'33	4°14'21
	-9383 Jan 11 j 00:15	30° \mathcal{R} \mathcal{L}		minimum elong		-9383 Dec 13 j 23:09	17° \mathcal{L} 39'17	4°14'13
direct	-9383 Jan 14 j 22:20	29° \mathcal{L} 22'56		min. Earth dist.		-9383 Dec 17 j 06:06	14° \mathcal{L} 56'29	0.59588 AU
	-9383 Jan 18 j 21:02	0° \mathbb{M}		morning rise		-9383 Dec 21 j 04:38	12° \mathcal{L} 13'32	
desc. node	-9383 Jan 21 j 17:22	1° \mathbb{M} 10'38		direct		-9383 Dec 27 j 18:05	10° \mathcal{L} 20'41	
morning max el	-9383 Jan 29 j 01:03	6° \mathbb{M} 38'26	25°36'17	desc. node		-9382 Jan 08 j 14:09	15° \mathcal{L} 44'08	
	-9383 Feb 15 j 04:43	0° \mathcal{X}		morning max el		-9382 Jan 10 j 20:06	17° \mathcal{L} 46'09	26°48'09
morning set	-9383 Feb 25 j 12:40	19° \mathcal{X} 54'01				-9382 Jan 21 j 02:13	0° \mathbb{M}	
	-9383 Mar 02 j 05:46	0° \mathcal{Z}				-9382 Feb 07 j 13:58	0° \mathcal{X}	
asc. node	-9383 Mar 04 j 08:39	4° \mathcal{Z} 37'01		morning set		-9382 Feb 09 j 23:13	4° \mathcal{X} 53'28	
superior conj	-9383 Mar 04 j 12:14	4° \mathcal{Z} 56'27	0°01'29	superior conj		-9382 Feb 16 j 24:00	20° \mathcal{X} 00'27	-0°22'02
minimum elong	-9383 Mar 04 j 12:11	4° \mathcal{Z} 56'14	0°00'53	minimum elong		-9382 Feb 17 j 00:56	20° \mathcal{X} 05'34	0°22'24
behind sun begin	-9383 Mar 04 j 07:10	4° \mathcal{Z} 28'55		max. Earth dist.		-9382 Feb 16 j 21:09	19° \mathcal{X} 44'55	1.32752 AU
behind sun end	-9383 Mar 04 j 17:12	5° \mathcal{Z} 23'32		asc. node		-9382 Feb 19 j 05:46	24° \mathcal{X} 53'50	
max. Earth dist.	-9383 Mar 05 j 07:39	6° \mathcal{Z} 42'03	1.32955 AU			-9382 Feb 21 j 14:28	0° \mathcal{Z}	
evening rise	-9383 Mar 11 j 17:14	20° \mathcal{Z} 17'43		evening rise		-9382 Feb 24 j 01:19	5° \mathcal{Z} 11'11	
	-9383 Mar 16 j 14:36	0° \approx				-9382 Mar 09 j 09:12	0° \approx	
	-9383 Apr 04 j 08:11	0° \mathcal{H}		evening max el		-9382 Mar 24 j 22:11	20° \approx 15'46	26°15'03
evening max el	-9383 Apr 11 j 21:33	8° \mathcal{H} 31'44	27°06'35	desc. node		-9382 Apr 06 j 13:55	27° \approx 30'25	
desc. node	-9383 Apr 19 j 16:40	14° \mathcal{H} 21'40		retrograde		-9382 Apr 08 j 01:21	27° \approx 35'50	
retrograde	-9383 Apr 25 j 22:24	16° \mathcal{H} 00'11		evening set		-9382 Apr 13 j 23:56	26° \approx 07'32	
evening set	-9383 May 02 j 15:05	13° \mathcal{H} 55'56		min. Earth dist.		-9382 Apr 18 j 11:28	23° \approx 18'46	0.59106 AU
min. Earth dist.	-9383 May 06 j 10:40	11° \mathcal{H} 05'25	0.61109 AU	inferior conj		-9382 Apr 21 j 19:45	20° \approx 43'48	-3°15'39
inferior conj	-9383 May 09 j 16:26	8° \mathcal{H} 12'22	-3°40'29	minimum elong		-9382 Apr 21 j 16:29	20° \approx 50'08	3°15'34
minimum elong	-9383 May 09 j 15:26	8° \mathcal{H} 14'38	3°40'42	morning rise		-9382 Apr 29 j 11:51	16° \approx 11'45	
morning rise	-9383 May 16 j 17:43	3° \mathcal{H} 20'10		direct		-9382 May 01 j 22:06	15° \approx 51'01	
direct	-9383 May 19 j 07:23	2° \mathcal{H} 52'37		morning max el		-9382 May 09 j 15:25	19° \approx 33'11	18°27'59
morning max el	-9383 May 26 j 05:45	6° \mathcal{H} 18'38	18°05'08			-9382 May 17 j 10:52	0° \mathcal{H}	
asc. node	-9383 May 31 j 08:51	12° \mathcal{H} 41'13		asc. node		-9382 May 18 j 05:41	1° \mathcal{H} 18'52	
	-9383 Jun 10 j 10:47	0° \mathcal{Y}		morning set		-9382 May 25 j 19:17	15° \mathcal{H} 12'28	
morning set	-9383 Jun 11 j 10:11	1° \mathcal{Y} 47'27				-9382 Jun 02 j 14:08	0° \mathcal{Y}	
superior conj	-9383 Jun 21 j 22:26	20° \mathcal{Y} 46'47	1°48'57	superior conj		-9382 Jun 04 j 03:14	2° \mathcal{Y} 52'02	1°48'08
minimum elong	-9383 Jun 21 j 23:45	20° \mathcal{Y} 52'36	1°49'03	minimum elong		-9382 Jun 04 j 01:51	2° \mathcal{Y} 45'43	1°48'02
	-9383 Jun 27 j 06:59	0° \mathcal{B}		max. Earth dist.		-9382 Jun 11 j 09:13	15° \mathcal{Y} 51'01	1.40019 AU
max. Earth dist.	-9383 Jun 29 j 06:48	3° \mathcal{B} 20'28	1.41834 AU	evening rise		-9382 Jun 15 j 23:12	23° \mathcal{Y} 38'57	
evening rise	-9383 Jul 05 j 16:36	13° \mathcal{B} 47'22				-9382 Jun 19 j 20:03	0° \mathcal{B}	
	-9383 Jul 16 j 03:48	0° \mathbb{I}		desc. node		-9382 Jul 03 j 11:15	20° \mathcal{B} 51'10	
desc. node	-9383 Jul 16 j 13:53	0° \mathbb{I} 37'48				-9382 Jul 10 j 00:32	0° \mathbb{I}	
evening max el	-9383 Aug 07 j 04:34	29° \mathbb{I} 31'29	22°04'47	evening max el		-9382 Jul 20 j 17:41	12° \mathbb{I} 52'49	23°26'02
	-9383 Aug 07 j 15:58	0° \mathcal{E}		retrograde		-9382 Jul 31 j 03:04	19° \mathbb{I} 02'11	
retrograde	-9383 Aug 16 j 10:31	5° \mathcal{E} 00'24		evening set		-9382 Aug 05 j 04:45	16° \mathbb{I} 53'13	
evening set	-9383 Aug 20 j 21:41	3° \mathcal{E} 12'27		inferior conj		-9382 Aug 10 j 10:28	10° \mathbb{I} 37'46	-1°13'03
	-9383 Aug 23 j 22:21	30° \mathcal{R} \mathbb{I}		minimum elong		-9382 Aug 10 j 11:59	10° \mathbb{I} 32'33	1°11'58
inferior conj	-9383 Aug 26 j 04:08	26° \mathbb{I} 59'40	-0°23'42	min. Earth dist.		-9382 Aug 10 j 03:46	11° \mathbb{I} 00'48	0.67241 AU
minimum elong	-9383 Aug 26 j 04:38	26° \mathbb{I} 57'55	0°22'55	asc. node		-9382 Aug 14 j 06:13	5° \mathbb{I} 48'57	
min. Earth dist.	-9383 Aug 26 j 07:52	26° \mathbb{I} 46'44	0.67194 AU	morning rise		-9382 Aug 15 j 19:06	4° \mathbb{I} 24'25	
asc. node	-9383 Aug 27 j 09:14	25° \mathbb{I} 19'50		direct		-9382 Aug 19 j 22:45	2° \mathbb{I} 48'01	
morning rise	-9383 Aug 31 j 11:28	20° \mathbb{I} 41'33		morning max el		-9382 Aug 28 j 16:55	8° \mathbb{I} 01'31	21°26'04
direct	-9383 Sep 05 j 03:54	18° \mathbb{I} 46'12				-9382 Sep 14 j 07:57	0° \mathcal{E}	
morning max el	-9383 Sep 15 j 01:10	24° \mathbb{I} 42'36	22°47'18	morning set		-9382 Sep 28 j 11:19	21° \mathcal{E} 32'49	
	-9383 Sep 19 j 17:37	0° \mathcal{E}		desc. node		-9382 Sep 29 j 09:46	23° \mathcal{E} 01'26	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9382 Oct 03 j 18:25	0°♌				-9381 Aug 18 j 13:39	0°♐		
max. Earth dist.	-9382 Oct 06 j 05:36	4°♌01'14	1.42290 AU	morning set		-9381 Sep 07 j 13:01	29°♐56'11		
						-9381 Sep 07 j 14:00	0°♑		
superior conj	-9382 Oct 13 j 09:11	16°♌01'03	-1°18'16	desc. node		-9381 Sep 16 j 06:43	13°♑39'17		
minimum elong	-9382 Oct 13 j 04:25	15°♌40'38	1°17'22	max. Earth dist.		-9381 Sep 18 j 16:31	17°♑29'57	1.43698 AU	
	-9382 Oct 21 j 08:04	0°♒							
evening rise	-9382 Oct 24 j 14:36	5°♒54'12		superior conj		-9381 Sep 23 j 21:02	25°♑53'55	-0°45'22	
	-9382 Nov 08 j 06:04	0°♑		minimum elong		-9381 Sep 23 j 16:35	25°♑35'44	0°44'18	
evening max el	-9382 Nov 10 j 03:53	2°♑07'15	18°08'00			-9381 Sep 26 j 08:52	0°♌		
asc. node	-9382 Nov 10 j 04:58	2°♑09'58		evening rise		-9381 Oct 06 j 23:44	17°♌58'01		
retrograde	-9382 Nov 16 j 23:41	5°♑39'01				-9381 Oct 14 j 00:13	0°♒		
evening set	-9382 Nov 19 j 13:45	5°♑08'50		evening max el		-9381 Oct 24 j 16:53	15°♒25'27	18°12'56	
inferior conj	-9382 Nov 26 j 09:36	0°♑06'42	3°57'13	asc. node		-9381 Oct 28 j 02:14	18°♒06'00		
minimum elong	-9382 Nov 26 j 06:38	0°♑13'45	3°56'52	retrograde		-9381 Oct 31 j 07:23	18°♒58'57		
	-9382 Nov 26 j 12:24	30°♒♒		evening set		-9381 Nov 03 j 00:32	18°♒21'13		
min. Earth dist.	-9382 Nov 29 j 08:08	27°♒19'53	0.61470 AU	inferior conj		-9381 Nov 09 j 09:46	12°♒59'15	3°23'25	
morning rise	-9382 Dec 02 j 22:23	24°♒25'53		minimum elong		-9381 Nov 09 j 06:07	13°♒09'00	3°22'47	
direct	-9382 Dec 09 j 23:16	22°♒01'37		min. Earth dist.		-9381 Nov 11 j 19:48	10°♒24'31	0.63180 AU	
morning max el	-9382 Dec 23 j 21:29	29°♒32'35	27°29'02	morning rise		-9381 Nov 15 j 10:56	7°♒04'20		
	-9382 Dec 24 j 08:41	0°♑		direct		-9381 Nov 22 j 12:04	4°♒22'04		
desc. node	-9382 Dec 26 j 10:54	2°♑10'15		morning max el		-9381 Dec 06 j 04:19	11°♒56'39	27°34'47	
	-9381 Jan 14 j 21:47	0°♌		desc. node		-9381 Dec 13 j 07:38	19°♒56'37		
morning set	-9381 Jan 25 j 06:05	19°♌40'08				-9381 Dec 20 j 16:26	0°♑		
	-9381 Jan 30 j 03:42	0°♒				-9380 Jan 07 j 05:20	0°♌		
max. Earth dist.	-9381 Jan 31 j 09:37	2°♒41'44	1.32884 AU	morning set		-9380 Jan 09 j 06:51	4°♌04'45		
				max. Earth dist.		-9380 Jan 14 j 17:11	15°♌18'14	1.33375 AU	
superior conj	-9381 Feb 01 j 11:25	5°♒01'52	-0°44'24						
minimum elong	-9381 Feb 01 j 13:09	5°♒11'19	0°44'34	superior conj		-9380 Jan 16 j 20:41	19°♌53'19	-1°04'50	
asc. node	-9381 Feb 06 j 02:56	15°♒07'08		minimum elong		-9380 Jan 16 j 22:57	20°♌05'26	1°04'52	
evening rise	-9381 Feb 08 j 11:58	20°♒10'22				-9380 Jan 21 j 13:23	0°♒		
	-9381 Feb 13 j 08:27	0°♑		evening rise		-9380 Jan 23 j 23:20	5°♒07'34		
	-9381 Mar 05 j 07:06	0°♑		asc. node		-9380 Jan 24 j 00:07	5°♒11'40		
evening max el	-9381 Mar 06 j 17:32	1°♑25'20	24°57'35			-9380 Feb 06 j 12:16	0°♑		
retrograde	-9381 Mar 20 j 17:07	8°♑29'00		evening max el		-9380 Feb 16 j 10:29	12°♑15'38	23°25'42	
desc. node	-9381 Mar 24 j 11:03	7°♑56'31		retrograde		-9380 Feb 29 j 20:28	18°♑50'25		
evening set	-9381 Mar 25 j 13:37	7°♑34'55		evening set		-9380 Mar 04 j 13:51	18°♑19'58		
min. Earth dist.	-9381 Mar 31 j 06:35	4°♑34'32	0.57280 AU	desc. node		-9380 Mar 10 j 08:07	15°♑51'23		
inferior conj	-9381 Apr 03 j 03:47	2°♑38'51	-2°20'11	min. Earth dist.		-9380 Mar 11 j 22:29	14°♑56'17	0.55945 AU	
minimum elong	-9381 Apr 02 j 23:32	2°♑46'01	2°19'38	inferior conj		-9380 Mar 13 j 16:20	13°♑53'58	-0°52'02	
	-9381 Apr 07 j 10:26	30°♒♑		minimum elong		-9380 Mar 13 j 14:10	13°♑57'12	0°51'53	
morning rise	-9381 Apr 11 j 12:38	28°♒25'07		morning rise		-9380 Mar 22 j 16:56	9°♒51'51		
direct	-9381 Apr 13 j 19:49	28°♒09'36		direct		-9380 Mar 24 j 23:19	9°♒39'03		
	-9381 Apr 19 j 18:00	0°♑		morning max el		-9380 Apr 04 j 12:20	14°♒36'34	20°13'19	
morning max el	-9381 Apr 22 j 18:31	2°♑22'20	19°10'41			-9380 Apr 15 j 15:28	0°♑		
asc. node	-9381 May 05 j 02:32	20°♑29'41		asc. node		-9380 Apr 20 j 23:26	10°♑05'10		
morning set	-9381 May 09 j 15:11	29°♑13'45		morning set		-9380 Apr 22 j 18:40	13°♑42'10		
	-9381 May 10 j 00:33	0°♒							
superior conj	-9381 May 18 j 02:32	15°♒55'29	1°38'00	superior conj		-9380 Apr 30 j 15:19	29°♑42'53	1°21'40	
minimum elong	-9381 May 17 j 23:50	15°♒42'27	1°37'35	minimum elong		-9380 Apr 30 j 12:22	29°♑28'07	1°20'58	
max. Earth dist.	-9381 May 24 j 09:57	27°♒47'12	1.38141 AU	max. Earth dist.		-9380 Apr 30 j 18:43	0°♒		
	-9381 May 25 j 15:15	0°♑		evening rise		-9380 May 05 j 14:40	9°♒30'26	1.36416 AU	
evening rise	-9381 May 28 j 09:07	4°♑52'40				-9380 May 09 j 18:14	17°♒18'20		
	-9381 Jun 12 j 20:56	0°♑		desc. node		-9380 May 16 j 23:10	0°♑		
desc. node	-9381 Jun 20 j 08:36	10°♑44'33				-9380 Jun 06 j 05:56	0°♑09'34		
evening max el	-9381 Jul 03 j 03:55	26°♑15'32	24°46'40	evening max el		-9380 Jun 06 j 02:56	0°♑		
	-9381 Jul 07 j 09:51	0°♐		retrograde		-9380 Jun 14 j 13:49	9°♑39'49	25°58'28	
retrograde	-9381 Jul 14 j 15:51	3°♐00'49		evening set		-9380 Jun 27 j 00:19	16°♑51'41		
evening set	-9381 Jul 20 j 08:37	0°♐32'26		min. Earth dist.		-9380 Jul 03 j 07:11	14°♑08'52		
	-9381 Jul 20 j 22:37	30°♒♑		inferior conj		-9380 Jul 07 j 11:27	9°♑32'10	0.66360 AU	
min. Earth dist.	-9381 Jul 24 j 21:43	25°♑16'45	0.66976 AU	minimum elong		-9380 Jul 08 j 17:56	7°♑55'10	-2°38'47	
inferior conj	-9381 Jul 25 j 15:40	24°♑16'43	-1°58'37	morning rise		-9380 Jul 08 j 20:37	7°♑46'35	2°37'45	
minimum elong	-9381 Jul 25 j 17:57	24°♑09'04	1°57'26	direct		-9380 Jul 14 j 10:08	2°♑01'21		
morning rise	-9381 Jul 31 j 03:15	18°♑11'36		asc. node		-9380 Jul 17 j 18:05	0°♑57'29		
asc. node	-9381 Aug 01 j 03:10	17°♑34'34		morning max el		-9380 Jul 18 j 00:05	0°♑57'51		
direct	-9381 Aug 03 j 19:58	16°♑52'37				-9380 Jul 24 j 20:04	5°♑00'26	19°15'46	
morning max el	-9381 Aug 11 j 15:09	21°♑27'04	20°14'13	morning set		-9380 Aug 11 j 09:09	0°♐		
						-9380 Aug 16 j 22:06	8°♐43'33		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9380 Aug 30 j 09:56	0°☿		morning max el	-9379 Jul 08 j 06:12	18°♊38'50	18°33'07
max. Earth dist.	-9380 Aug 31 j 08:01	1°☿27'23	1.44492 AU		-9379 Jul 16 j 17:41	0°♋	
				morning set	-9379 Jul 28 j 05:34	18°♋34'07	
superior conj	-9380 Sep 02 j 07:12	4°☿34'22	-0°00'53		-9379 Aug 04 j 06:35	0°♌	
minimum elong	-9380 Sep 02 j 07:09	4°☿34'13	0°00'19				
behind sun begin	-9380 Sep 01 j 19:52	3°☿49'26		superior conj	-9379 Aug 12 j 06:41	12°♌47'04	0°45'46
behind sun end	-9380 Sep 02 j 18:26	5°☿19'02		minimum elong	-9379 Aug 12 j 11:59	13°♌08'08	0°45'41
desc. node	-9380 Sep 02 j 03:44	4°☿20'36		max. Earth dist.	-9379 Aug 14 j 00:48	15°♌33'51	1.44588 AU
evening rise	-9380 Sep 17 j 10:29	28°☿59'56		desc. node	-9379 Aug 20 j 00:49	25°♌02'03	
	-9380 Sep 18 j 01:08	0°♍			-9379 Aug 23 j 04:27	0°☿	
evening max el	-9380 Oct 07 j 05:48	28°♍50'50	18°36'05	evening rise	-9379 Aug 28 j 18:40	8°☿49'10	
	-9380 Oct 08 j 10:41	0°♎			-9379 Sep 11 j 08:36	0°♍	
retrograde	-9380 Oct 13 j 22:31	2°♎34'57		evening max el	-9379 Sep 20 j 15:57	12°♍18'40	19°16'17
asc. node	-9380 Oct 13 j 23:28	2°♎34'57		retrograde	-9379 Sep 27 j 17:43	16°♍21'43	
evening set	-9380 Oct 16 j 20:48	1°♎47'16		evening set	-9379 Sep 30 j 23:28	15°♍21'01	
	-9380 Oct 19 j 07:15	30°♎♌		asc. node	-9379 Sep 30 j 20:40	15°♍25'17	
inferior conj	-9380 Oct 22 j 21:05	26°♍08'36	2°39'36	inferior conj	-9379 Oct 06 j 16:30	9°♍28'57	1°50'09
minimum elong	-9380 Oct 22 j 17:45	26°♍18'25	2°38'55	minimum elong	-9379 Oct 06 j 14:02	9°♍36'44	1°49'44
min. Earth dist.	-9380 Oct 24 j 17:41	23°♍57'32	0.64610 AU	min. Earth dist.	-9379 Oct 08 j 00:26	7°♍47'55	0.65726 AU
morning rise	-9380 Oct 28 j 14:10	20°♍02'29		morning rise	-9379 Oct 12 j 04:14	3°♍15'02	
direct	-9380 Nov 04 j 07:49	17°♍15'53		direct	-9379 Oct 18 j 09:49	0°♍35'19	
morning max el	-9380 Nov 17 j 14:01	24°♍49'01	27°07'18	morning max el	-9379 Oct 30 j 24:00	7°♍56'29	26°12'38
	-9380 Nov 22 j 09:04	0°♎		desc. node	-9379 Nov 16 j 01:05	28°♍03'16	
desc. node	-9380 Nov 29 j 04:22	8°♎39'57			-9379 Nov 17 j 08:57	0°♎	
	-9380 Dec 13 j 01:32	0°♏			-9379 Dec 05 j 10:47	0°♏	
morning set	-9380 Dec 22 j 22:30	17°♏57'34		morning set	-9379 Dec 06 j 01:06	1°♏06'20	
max. Earth dist.	-9380 Dec 27 j 16:01	27°♏23'31	1.34267 AU	max. Earth dist.	-9379 Dec 10 j 03:38	8°♏55'39	1.35590 AU
	-9380 Dec 28 j 22:27	0°♐					
superior conj	-9380 Dec 31 j 01:55	4°♐28'29	-1°22'18	superior conj	-9379 Dec 15 j 00:43	18°♏39'43	-1°35'34
minimum elong	-9380 Dec 31 j 04:17	4°♐40'52	1°22'18	minimum elong	-9379 Dec 15 j 02:36	18°♏49'19	1°35'34
evening rise	-9379 Jan 07 j 09:46	19°♐56'55			-9379 Dec 20 j 12:38	0°♐	
asc. node	-9379 Jan 09 j 21:20	25°♐02'34		evening rise	-9379 Dec 22 j 17:30	4°♐32'40	
	-9379 Jan 12 j 09:44	0°♑		asc. node	-9379 Dec 27 j 18:37	14°♐34'01	
evening max el	-9379 Jan 28 j 06:38	23°♑12'01	21°53'05		-9378 Jan 06 j 07:54	0°♑	
retrograde	-9379 Feb 09 j 13:31	29°♑03'32		evening max el	-9378 Jan 10 j 11:01	4°♑35'14	20°30'49
evening set	-9379 Feb 12 j 11:36	28°♑44'32		retrograde	-9378 Jan 21 j 04:24	9°♑37'27	
inferior conj	-9379 Feb 21 j 15:28	24°♑40'18	0°56'20	evening set	-9378 Jan 23 j 18:20	9°♑21'12	
minimum elong	-9379 Feb 21 j 17:55	24°♑36'49	0°54'59	inferior conj	-9378 Feb 01 j 13:33	5°♑22'36	2°36'54
min. Earth dist.	-9379 Feb 21 j 13:16	24°♑43'26	0.55382 AU	minimum elong	-9378 Feb 01 j 19:06	5°♑14'23	2°34'55
desc. node	-9379 Feb 25 j 05:10	22°♑43'02		min. Earth dist.	-9378 Feb 03 j 03:27	4°♑26'40	0.55711 AU
morning rise	-9379 Mar 03 j 00:38	20°♑35'23		morning rise	-9378 Feb 10 j 18:14	0°♑59'14	
direct	-9379 Mar 05 j 14:37	20°♑20'22		desc. node	-9378 Feb 12 j 02:10	0°♑42'44	
morning max el	-9379 Mar 17 j 19:13	26°♑10'32	21°34'06	direct	-9378 Feb 14 j 06:23	0°♑32'12	
	-9379 Mar 21 j 08:43	0°♒		morning max el	-9378 Feb 27 j 15:57	7°♑08'31	23°07'59
morning set	-9379 Apr 07 j 03:09	28°♒29'41			-9378 Mar 15 j 18:58	0°♒	
asc. node	-9379 Apr 07 j 20:20	29°♒58'32		morning set	-9378 Mar 22 j 14:37	13°♒29'46	
	-9379 Apr 07 j 20:37	0°♓		asc. node	-9378 Mar 25 j 17:18	20°♒04'43	
superior conj	-9379 Apr 14 j 13:34	14°♓01'58	1°01'24	superior conj	-9378 Mar 29 j 18:24	28°♒43'41	0°38'52
minimum elong	-9379 Apr 14 j 11:06	13°♓49'05	1°00'33	minimum elong	-9378 Mar 29 j 16:46	28°♒34'57	0°38'01
max. Earth dist.	-9379 Apr 18 j 04:10	21°♓25'37	1.34999 AU		-9378 Mar 30 j 08:46	0°♓	
evening rise	-9379 Apr 22 j 20:49	0°♔39'27		max. Earth dist.	-9378 Apr 01 j 03:59	3°♓48'03	1.33941 AU
	-9379 Apr 22 j 12:36	0°♕		evening rise	-9378 Apr 06 j 12:02	14°♓41'27	
	-9379 May 10 j 00:09	0°♖			-9378 Apr 14 j 16:27	0°♕	
desc. node	-9379 May 24 j 03:19	18°♖54'00			-9378 May 04 j 19:43	0°♖	
evening max el	-9379 May 28 j 00:29	23°♖00'32	26°53'04	evening max el	-9378 May 10 j 11:17	6°♖08'39	27°22'44
	-9379 Jun 07 j 05:54	0°♗		desc. node	-9378 May 11 j 00:42	6°♖40'47	
retrograde	-9379 Jun 10 j 03:58	0°♗27'25		retrograde	-9378 May 24 j 02:06	13°♖40'09	
	-9379 Jun 12 j 22:33	30°♗♖		evening set	-9378 May 31 j 02:05	10°♖58'42	
evening set	-9379 Jun 16 j 22:00	27°♖39'10		min. Earth dist.	-9378 Jun 03 j 18:05	7°♖34'53	0.63975 AU
min. Earth dist.	-9379 Jun 20 j 18:50	23°♖41'04	0.65361 AU	inferior conj	-9378 Jun 06 j 04:51	4°♖56'20	-3°34'34
inferior conj	-9379 Jun 22 j 15:09	21°♖29'45	-3°11'39	minimum elong	-9378 Jun 06 j 06:40	4°♖51'26	3°34'23
minimum elong	-9379 Jun 22 j 17:44	21°♖22'02	3°10'59		-9378 Jun 11 j 16:06	30°♗♕	
morning rise	-9379 Jun 28 j 13:47	15°♖50'01		morning rise	-9378 Jun 12 j 11:57	29°♗33'13	
direct	-9379 Jul 01 j 14:38	14°♖58'45		direct	-9378 Jun 15 j 07:38	28°♗52'20	
asc. node	-9379 Jul 04 j 20:57	15°♖55'37			-9378 Jun 18 j 23:04	0°♖	
				asc. node	-9378 Jun 21 j 17:47	2°♖14'24	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9378 Jun 21 j 19:30	2° Υ 18'39	18°07'44	morning max el	-9377 Jun 05 j 09:31	15° Υ 54'14	18°00'38
morning set	-9378 Jul 09 j 14:52	29° Υ 37'31		asc. node	-9377 Jun 08 j 14:37	19° Υ 37'50	
	-9378 Jul 09 j 20:08	0° \mathcal{B}			-9377 Jun 15 j 06:56	0° Υ	
				morning set	-9377 Jun 21 j 22:34	11° Υ 45'14	
superior conj	-9378 Jul 22 j 18:05	21° \mathcal{B} 36'28	1°22'39		-9377 Jul 02 j 07:19	0° \mathcal{B}	
minimum elong	-9378 Jul 23 j 00:22	22° \mathcal{B} 02'00	1°22'31				
max. Earth dist.	-9378 Jul 27 j 16:18	29° \mathcal{B} 33'26	1.43985 AU	superior conj	-9377 Jul 03 j 07:09	1° \mathcal{B} 41'50	1°43'47
	-9378 Jul 27 j 22:57	0° Π		minimum elong	-9377 Jul 03 j 10:30	1° \mathcal{B} 56'05	1°43'51
desc. node	-9378 Aug 06 j 21:59	15° Π 40'46		max. Earth dist.	-9377 Jul 10 j 03:56	13° \mathcal{B} 09'29	1.42761 AU
evening rise	-9378 Aug 08 j 03:22	17° Π 34'48		evening rise	-9377 Jul 18 j 04:44	26° \mathcal{B} 01'05	
	-9378 Aug 16 j 05:16	0° \mathcal{E}			-9377 Jul 20 j 18:02	0° Π	
evening max el	-9378 Sep 03 j 21:07	25° \mathcal{E} 46'09	20°11'56	desc. node	-9377 Jul 24 j 19:15	6° Π 13'23	
	-9378 Sep 09 j 20:33	0° Ω			-9377 Aug 10 j 04:44	0° \mathcal{E}	
retrograde	-9378 Sep 11 j 14:26	0° Ω 16'20		evening max el	-9377 Aug 17 j 19:44	9° \mathcal{E} 11'06	21°20'42
	-9378 Sep 13 j 07:02	30° $\mathcal{R}\mathcal{E}$		retrograde	-9377 Aug 26 j 10:43	14° \mathcal{E} 16'32	
evening set	-9378 Sep 15 j 06:00	28° \mathcal{E} 59'19		evening set	-9377 Aug 30 j 14:18	12° \mathcal{E} 40'16	
asc. node	-9378 Sep 17 j 17:49	26° \mathcal{E} 41'34		inferior conj	-9377 Sep 04 j 22:04	6° \mathcal{E} 30'29	0°05'52
inferior conj	-9378 Sep 20 j 17:31	22° \mathcal{E} 56'56	0°58'09	minimum elong	-9377 Sep 04 j 21:55	6° \mathcal{E} 30'59	0°06'23
minimum elong	-9378 Sep 20 j 16:12	23° \mathcal{E} 01'22	0°58'11	transit middle	-9377 Sep 04 j 21:55	6° \mathcal{E} 30'59	0°06'23
min. Earth dist.	-9378 Sep 21 j 13:53	21° \mathcal{E} 49'10	0.66534 AU	transit begin	-9377 Sep 04 j 19:25	6° \mathcal{E} 39'33	
morning rise	-9378 Sep 26 j 02:08	16° \mathcal{E} 38'45		transit end	-9377 Sep 05 j 00:25	6° \mathcal{E} 22'26	
direct	-9378 Oct 01 j 17:26	14° \mathcal{E} 13'41		asc. node	-9377 Sep 04 j 14:53	6° \mathcal{E} 55'04	
morning max el	-9378 Oct 13 j 09:18	21° \mathcal{E} 09'33	24°59'09	min. Earth dist.	-9377 Sep 05 j 07:42	5° \mathcal{E} 57'27	0.67039 AU
	-9378 Oct 21 j 01:51	0° Ω		morning rise	-9377 Sep 10 j 05:24	0° \mathcal{E} 11'34	
desc. node	-9378 Nov 02 j 21:48	17° Ω 54'53			-9377 Sep 10 j 10:57	30° $\mathcal{R}\Pi$	
	-9378 Nov 10 j 14:26	0° \mathcal{M}		direct	-9377 Sep 15 j 05:58	28° Π 05'06	
morning set	-9378 Nov 18 j 09:30	13° \mathcal{M} 16'00			-9377 Sep 20 j 15:02	0° \mathcal{E}	
max. Earth dist.	-9378 Nov 22 j 05:18	20° \mathcal{M} 11'00	1.37323 AU	morning max el	-9377 Sep 25 j 19:11	4° \mathcal{E} 24'39	23°36'05
	-9378 Nov 27 j 09:47	0° \mathcal{L}			-9377 Oct 15 j 09:59	0° Ω	
				desc. node	-9377 Oct 20 j 18:36	8° Ω 06'48	
superior conj	-9378 Nov 28 j 13:59	2° \mathcal{L} 17'21	-1°42'57	morning set	-9377 Oct 30 j 18:11	24° Ω 13'04	
minimum elong	-9378 Nov 28 j 14:40	2° \mathcal{L} 20'40	1°42'54		-9377 Nov 03 j 03:26	0° \mathcal{M}	
evening rise	-9378 Dec 06 j 20:34	18° \mathcal{L} 48'32		max. Earth dist.	-9377 Nov 04 j 03:15	1° \mathcal{M} 43'39	1.39305 AU
	-9378 Dec 12 j 15:07	0° \mathcal{M}					
asc. node	-9378 Dec 14 j 15:55	3° \mathcal{M} 38'19		superior conj	-9377 Nov 11 j 13:38	15° \mathcal{M} 10'11	-1°42'15
evening max el	-9378 Dec 24 j 01:29	16° \mathcal{M} 31'48	19°25'16	minimum elong	-9377 Nov 11 j 12:20	15° \mathcal{M} 04'04	1°42'00
retrograde	-9377 Jan 02 j 05:14	20° \mathcal{M} 51'49			-9377 Nov 19 j 07:48	0° \mathcal{L}	
evening set	-9377 Jan 04 j 17:30	20° \mathcal{M} 33'45		evening rise	-9377 Nov 20 j 16:34	2° \mathcal{L} 38'45	
inferior conj	-9377 Jan 12 j 23:10	16° \mathcal{M} 24'43	3°44'40	asc. node	-9377 Dec 01 j 13:14	22° \mathcal{L} 06'29	
minimum elong	-9377 Jan 13 j 03:37	16° \mathcal{M} 17'21	3°43'35	evening max el	-9377 Dec 07 j 01:24	29° \mathcal{L} 00'03	18°39'20
min. Earth dist.	-9377 Jan 15 j 17:19	14° \mathcal{M} 35'58	0.56842 AU		-9377 Dec 08 j 04:00	0° \mathcal{M}	
morning rise	-9377 Jan 21 j 11:30	11° \mathcal{M} 36'08		retrograde	-9377 Dec 14 j 23:41	2° \mathcal{M} 51'26	
direct	-9377 Jan 26 j 07:29	10° \mathcal{M} 42'50		evening set	-9377 Dec 17 j 11:53	2° \mathcal{M} 29'42	
desc. node	-9377 Jan 29 j 23:04	11° \mathcal{M} 13'45			-9377 Dec 22 j 10:35	30° $\mathcal{R}\mathcal{L}$	
morning max el	-9377 Feb 09 j 06:56	17° \mathcal{M} 47'53	24°44'54	inferior conj	-9377 Dec 25 j 03:27	28° \mathcal{L} 01'20	4°13'09
	-9377 Feb 19 j 07:19	0° \mathcal{X}		minimum elong	-9377 Dec 25 j 04:28	27° \mathcal{L} 59'22	4°12'55
morning set	-9377 Mar 07 j 03:08	28° \mathcal{X} 34'49		min. Earth dist.	-9377 Dec 28 j 09:13	25° \mathcal{L} 33'48	0.58511 AU
	-9377 Mar 07 j 19:18	0° \mathcal{Z}		morning rise	-9376 Jan 01 j 19:08	22° \mathcal{L} 48'56	
asc. node	-9377 Mar 12 j 14:20	10° \mathcal{Z} 18'15		direct	-9376 Jan 07 j 20:14	21° \mathcal{L} 18'34	
				desc. node	-9376 Jan 16 j 19:55	24° \mathcal{L} 26'22	
superior conj	-9377 Mar 14 j 03:23	13° \mathcal{Z} 39'04	0°15'14	morning max el	-9376 Jan 21 j 23:06	28° \mathcal{L} 38'14	26°10'11
minimum elong	-9377 Mar 14 j 02:45	13° \mathcal{Z} 35'37	0°14'31		-9376 Jan 23 j 07:57	0° \mathcal{M}	
behind sun begin	-9377 Mar 14 j 00:46	13° \mathcal{Z} 24'54			-9376 Feb 12 j 18:15	0° \mathcal{X}	
behind sun end	-9377 Mar 14 j 04:43	13° \mathcal{Z} 46'20		morning set	-9376 Feb 19 j 14:56	13° \mathcal{X} 38'10	
max. Earth dist.	-9377 Mar 15 j 12:00	16° \mathcal{Z} 35'10	1.33226 AU				
evening rise	-9377 Mar 21 j 11:57	29° \mathcal{Z} 10'45		superior conj	-9376 Feb 26 j 14:37	28° \mathcal{X} 41'22	-0°08'36
	-9377 Mar 21 j 21:40	0° \approx		minimum elong	-9376 Feb 26 j 15:00	28° \mathcal{X} 43'28	0°09'05
	-9377 Apr 07 j 20:35	0° \mathcal{H}		behind sun begin	-9376 Feb 26 j 10:53	28° \mathcal{X} 21'00	
evening max el	-9377 Apr 22 j 19:51	18° \mathcal{H} 50'56	27°21'53	behind sun end	-9376 Feb 26 j 19:07	29° \mathcal{X} 05'57	
desc. node	-9377 Apr 27 j 22:03	23° \mathcal{H} 05'23		max. Earth dist.	-9376 Feb 27 j 00:39	29° \mathcal{X} 36'10	1.32834 AU
retrograde	-9377 May 06 j 17:39	26° \mathcal{H} 20'45		asc. node	-9376 Feb 27 j 11:25	0° \mathcal{Z} 34'49	
evening set	-9377 May 13 j 15:55	23° \mathcal{H} 59'33			-9376 Feb 27 j 05:01	0° \mathcal{Z}	
min. Earth dist.	-9377 May 17 j 08:00	21° \mathcal{H} 00'44	0.62236 AU	evening rise	-9376 Mar 04 j 17:42	13° \mathcal{Z} 57'24	
inferior conj	-9377 May 20 j 08:01	18° \mathcal{H} 07'58	-3°43'39		-9376 Mar 12 j 23:56	0° \approx	
minimum elong	-9377 May 20 j 08:14	18° \mathcal{H} 07'25	3°43'50		-9376 Apr 03 j 00:36	0° \mathcal{H}	
morning rise	-9377 May 27 j 01:53	13° \mathcal{H} 03'49		evening max el	-9376 Apr 03 j 23:41	0° \mathcal{H} 56'46	26°48'15
direct	-9377 May 29 j 17:41	12° \mathcal{H} 31'38		desc. node	-9376 Apr 13 j 19:20	7° \mathcal{H} 35'57	

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Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9376 Apr 18 j 01:32	8° H 21'43		evening set	-9375 Apr 05 j 12:32	18° \approx 25'52	
evening set	-9376 Apr 24 j 12:03	6° H 32'06		min. Earth dist.	-9375 Apr 10 j 10:41	15° \approx 33'49	0.58285 AU
min. Earth dist.	-9376 Apr 28 j 12:47	3° H 44'26	0.60265 AU	inferior conj	-9375 Apr 13 j 16:25	13° \approx 12'53	-2°56'13
inferior conj	-9376 May 01 j 21:03	0° H 56'21	-3°33'15	minimum elong	-9375 Apr 13 j 12:28	13° \approx 20'07	2°55'55
minimum elong	-9376 May 01 j 19:03	1° H 00'34	3°33'25	morning rise	-9375 Apr 21 j 15:33	8° \approx 49'31	
	-9376 May 03 j 00:07	30° R \approx		direct	-9375 Apr 24 j 00:22	8° \approx 31'18	
morning rise	-9376 May 09 j 04:20	26° \approx 12'50		morning max el	-9375 May 02 j 04:57	12° \approx 24'25	18°43'47
direct	-9376 May 11 j 16:43	25° \approx 48'12		asc. node	-9375 May 12 j 08:18	26° \approx 44'40	
morning max el	-9376 May 18 j 21:37	29° \approx 18'55	18°12'27		-9375 May 14 j 03:21	0° H	
	-9376 May 19 j 14:04	0° H		morning set	-9375 May 18 j 13:50	8° H 26'50	
asc. node	-9376 May 25 j 11:27	7° H 51'44					
morning set	-9376 Jun 03 j 23:41	24° H 45'03		superior conj	-9375 May 27 j 12:14	25° H 39'41	1°44'46
	-9376 Jun 06 j 19:05	0° Y		minimum elong	-9375 May 27 j 10:08	25° H 29'50	1°44'34
					-9375 May 29 j 20:04	0° Y	
superior conj	-9376 Jun 13 j 22:47	13° Y 07'00	1°49'58	max. Earth dist.	-9375 Jun 03 j 10:36	8° Y 19'57	1.39209 AU
minimum elong	-9376 Jun 13 j 22:48	13° Y 07'05	1°50'02	evening rise	-9375 Jun 07 j 15:00	15° Y 35'54	
max. Earth dist.	-9376 Jun 21 j 09:42	26° Y 06'18	1.41089 AU		-9375 Jun 16 j 10:09	0° B	
	-9376 Jun 23 j 17:25	0° B		desc. node	-9375 Jun 27 j 13:55	16° B 41'12	
evening rise	-9376 Jun 26 j 20:35	5° B 08'52			-9375 Jul 07 j 15:50	0° II	
desc. node	-9376 Jul 10 j 16:34	26° B 35'10		evening max el	-9375 Jul 12 j 23:04	5° II 53'35	24°00'46
	-9376 Jul 13 j 00:32	0° II		retrograde	-9375 Jul 23 j 20:15	12° II 19'51	
evening max el	-9376 Jul 30 j 11:42	22° II 32'22	22°38'54	evening set	-9375 Jul 29 j 04:19	10° II 02'06	
retrograde	-9376 Aug 09 j 05:02	28° II 18'33		inferior conj	-9375 Aug 03 j 10:18	3° II 45'57	-1°32'57
evening set	-9376 Aug 13 j 22:21	26° II 21'21		minimum elong	-9375 Aug 03 j 12:11	3° II 39'33	1°31'47
inferior conj	-9376 Aug 19 j 04:13	20° II 07'00	-0°45'01	min. Earth dist.	-9375 Aug 02 j 22:53	4° II 24'52	0.67168 AU
minimum elong	-9376 Aug 19 j 05:11	20° II 03'41	0°44'06		-9375 Aug 06 j 08:20	30° R B	
min. Earth dist.	-9376 Aug 19 j 03:29	20° II 09'34	0.67252 AU	asc. node	-9375 Aug 08 j 08:52	27° B 57'49	
asc. node	-9376 Aug 21 j 11:54	17° II 00'27		morning rise	-9375 Aug 08 j 20:00	27° B 35'38	
morning rise	-9376 Aug 24 j 11:56	13° II 50'42		direct	-9375 Aug 12 j 18:38	26° B 07'05	
direct	-9376 Aug 28 j 22:39	12° II 03'48			-9375 Aug 20 j 00:52	0° II	
morning max el	-9376 Sep 07 j 08:08	17° II 41'37	22°11'58	morning max el	-9375 Aug 21 j 02:37	1° II 03'41	20°54'00
	-9376 Sep 17 j 08:44	0° B			-9375 Sep 11 j 04:24	0° B	
desc. node	-9376 Oct 06 j 15:25	28° B 32'07		morning set	-9375 Sep 19 j 06:48	12° B 27'28	
	-9376 Oct 07 j 13:42	0° Q		desc. node	-9375 Sep 23 j 12:18	19° B 06'30	
morning set	-9376 Oct 09 j 23:37	3° Q 50'42		max. Earth dist.	-9375 Sep 28 j 10:29	27° B 00'16	1.42954 AU
max. Earth dist.	-9376 Oct 16 j 03:55	13° Q 58'17	1.41274 AU		-9375 Sep 30 j 06:36	0° Q	
superior conj	-9376 Oct 23 j 18:16	27° Q 03'06	-1°30'47	superior conj	-9375 Oct 04 j 22:09	7° Q 42'19	-1°06'00
minimum elong	-9376 Oct 23 j 14:33	26° Q 46'43	1°30'08	minimum elong	-9375 Oct 04 j 17:04	7° Q 21'02	1°04'58
	-9376 Oct 25 j 10:00	0° P		evening rise	-9375 Oct 16 j 21:49	28° Q 28'24	
evening rise	-9376 Nov 03 j 02:18	15° P 55'01			-9375 Oct 17 j 18:29	0° P	
	-9376 Nov 10 j 20:58	0° A		evening max el	-9375 Nov 02 j 20:20	25° P 04'31	18°07'49
asc. node	-9376 Nov 17 j 10:31	9° A 46'42		asc. node	-9375 Nov 04 j 07:47	26° P 25'18	
evening max el	-9376 Nov 19 j 08:35	11° A 53'15	18°13'41	retrograde	-9375 Nov 09 j 13:03	28° P 36'00	
retrograde	-9376 Nov 26 j 11:30	15° A 29'08		evening set	-9375 Nov 12 j 04:06	28° P 03'00	
evening set	-9376 Nov 29 j 00:25	15° A 02'34		inferior conj	-9375 Nov 18 j 19:15	22° P 52'21	3°44'27
inferior conj	-9376 Dec 06 j 03:02	10° A 12'37	4°09'41	minimum elong	-9375 Nov 18 j 15:50	23° P 00'53	3°43'57
minimum elong	-9376 Dec 06 j 01:06	10° A 16'53	4°09'29	min. Earth dist.	-9375 Nov 21 j 12:55	20° P 08'28	0.62227 AU
min. Earth dist.	-9376 Dec 09 j 06:45	7° A 26'33	0.60394 AU	morning rise	-9375 Nov 25 j 02:35	17° P 04'57	
morning rise	-9376 Dec 13 j 00:20	4° A 40'44		direct	-9375 Dec 02 j 04:44	14° P 30'54	
direct	-9376 Dec 19 j 19:55	2° A 33'21		morning max el	-9375 Dec 16 j 00:59	22° P 04'46	27°35'44
desc. node	-9375 Jan 02 j 16:41	9° A 51'26		desc. node	-9375 Dec 20 j 13:25	26° P 54'42	
morning max el	-9375 Jan 02 j 21:00	10° A 01'46	27°09'51		-9375 Dec 23 j 02:44	0° A	
	-9375 Jan 18 j 09:29	0° M			-9374 Jan 11 j 09:37	0° M	
morning set	-9375 Feb 03 j 00:10	28° M 32'46		morning set	-9374 Jan 18 j 04:43	13° M 10'45	
	-9375 Feb 03 j 16:56	0° J		max. Earth dist.	-9374 Jan 24 j 00:47	25° M 25'53	1.33037 AU
max. Earth dist.	-9375 Feb 09 j 14:11	12° J 37'42	1.32760 AU				
				superior conj	-9374 Jan 25 j 13:06	28° M 41'59	-0°53'23
superior conj	-9375 Feb 10 j 02:24	13° J 44'23	-0°31'43	minimum elong	-9374 Jan 25 j 15:06	28° M 52'49	0°53'29
minimum elong	-9375 Feb 10 j 03:42	13° J 51'30	0°31'59		-9374 Jan 26 j 03:30	0° J	
asc. node	-9375 Feb 13 j 08:33	20° J 50'13		asc. node	-9374 Jan 31 j 05:42	10° J 59'58	
evening rise	-9375 Feb 17 j 03:04	28° J 53'23		evening rise	-9374 Feb 01 j 14:11	13° J 51'49	
	-9375 Feb 17 j 15:50	0° B			-9374 Feb 09 j 19:31	0° B	
	-9375 Mar 06 j 14:19	0° \approx		evening max el	-9374 Feb 26 j 15:22	23° B 22'12	24°19'35
evening max el	-9375 Mar 16 j 21:40	12° \approx 23'58	25°44'40		-9374 Mar 09 j 19:43	0° \approx	
retrograde	-9375 Mar 31 j 00:16	19° \approx 39'06		retrograde	-9374 Mar 12 j 11:13	0° \approx 16'03	
desc. node	-9375 Mar 31 j 16:32	19° \approx 37'58			-9374 Mar 15 j 03:02	30° R B	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening set	-9374 Mar 16 j 19:25	29° Z 33'47		evening set	-9373 Feb 24 j 17:02	10° Z 06'06	
desc. node	-9374 Mar 18 j 13:42	28° Z 54'07		min. Earth dist.	-9373 Mar 04 j 19:56	6° Z 28'37	0.55599 AU
min. Earth dist.	-9374 Mar 23 j 04:27	26° Z 24'41	0.56621 AU	desc. node	-9373 Mar 05 j 10:46	6° Z 07'11	
inferior conj	-9374 Mar 25 j 15:53	24° Z 50'27	-1°46'31	inferior conj	-9373 Mar 05 j 21:38	5° Z 51'29	-0°07'09
minimum elong	-9374 Mar 25 j 12:05	24° Z 56'32	1°45'58	minimum elong	-9373 Mar 05 j 21:17	5° Z 51'58	0°07'36
morning rise	-9374 Apr 03 j 07:49	20° Z 42'50		transit middle	-9373 Mar 05 j 21:17	5° Z 51'58	0°07'36
direct	-9374 Apr 05 j 13:50	20° Z 29'01		transit begin	-9373 Mar 05 j 17:43	5° Z 57'08	
morning max el	-9374 Apr 15 j 04:27	24° Z 59'48	19°34'59	transit end	-9373 Mar 06 j 00:52	5° Z 46'48	
	-9374 Apr 19 j 13:39	0° \approx		morning rise	-9373 Mar 15 j 03:06	1° Z 49'50	
asc. node	-9374 Apr 29 j 05:10	16° \approx 06'35		direct	-9373 Mar 17 j 11:24	1° Z 36'47	
morning set	-9374 May 02 j 13:19	22° \approx 40'20		morning max el	-9373 Mar 28 j 17:39	6° Z 56'50	20°45'35
	-9374 May 06 j 04:50	0° X			-9373 Apr 13 j 03:38	0° \approx	
				asc. node	-9373 Apr 16 j 02:05	5° \approx 50'21	
superior conj	-9374 May 10 j 17:49	9° X 03'16	1°31'42	morning set	-9373 Apr 16 j 19:14	7° \approx 17'37	
minimum elong	-9374 May 10 j 14:55	8° X 48'57	1°31'09				
max. Earth dist.	-9374 May 16 j 11:51	20° X 05'24	1.37374 AU	superior conj	-9373 Apr 24 j 11:02	23° \approx 04'58	1°13'27
evening rise	-9374 May 20 j 11:31	27° X 22'22		minimum elong	-9373 Apr 24 j 08:14	22° \approx 50'37	1°12'39
	-9374 May 21 j 23:03	0° Y			-9373 Apr 27 j 21:29	0° X	
	-9374 Jun 09 j 19:54	0° Z		max. Earth dist.	-9373 Apr 28 j 20:04	1° X 51'30	1.35777 AU
desc. node	-9374 Jun 14 j 11:17	6° Z 23'50		evening rise	-9373 May 03 j 04:46	10° X 13'33	
evening max el	-9374 Jun 25 j 08:56	19° Z 17'21	25°18'47		-9373 May 14 j 12:36	0° Y	
retrograde	-9374 Jul 07 j 07:23	26° Z 15'42		desc. node	-9373 Jun 01 j 08:41	25° Y 33'10	
evening set	-9374 Jul 13 j 06:12	23° Z 40'36			-9373 Jun 05 j 05:03	0° Z	
min. Earth dist.	-9374 Jul 17 j 15:29	18° Z 41'00	0.66759 AU	evening max el	-9373 Jun 07 j 19:25	2° Z 41'46	26°24'19
inferior conj	-9374 Jul 18 j 14:31	17° Z 25'17	-2°16'25	retrograde	-9373 Jun 20 j 13:46	10° Z 00'38	
minimum elong	-9374 Jul 18 j 17:02	17° Z 17'01	2°15'16	evening set	-9373 Jun 27 j 01:48	7° Z 14'31	
morning rise	-9374 Jul 24 j 03:51	11° Z 24'18		min. Earth dist.	-9373 Jul 01 j 02:50	2° Z 54'17	0.65987 AU
asc. node	-9374 Jul 26 j 05:48	10° Z 24'01		inferior conj	-9373 Jul 02 j 14:56	1° Z 02'31	-2°53'46
direct	-9374 Jul 27 j 16:29	10° Z 12'01		minimum elong	-9373 Jul 02 j 17:39	0° Z 54'04	2°52'51
morning max el	-9374 Aug 04 j 03:43	14° Z 32'22	19°47'26		-9373 Jul 03 j 11:16	30° R Y	
	-9374 Aug 15 j 18:40	0° II		morning rise	-9373 Jul 08 j 09:37	25° Y 14'08	
morning set	-9374 Aug 29 j 09:05	20° II 53'53		direct	-9373 Jul 11 j 14:19	24° Y 15'43	
	-9374 Sep 04 j 04:47	0° O		asc. node	-9373 Jul 13 j 02:42	24° Y 28'28	
desc. node	-9374 Sep 10 j 09:16	9° O 46'14		morning max el	-9373 Jul 18 j 10:59	28° Y 07'41	18°55'33
max. Earth dist.	-9374 Sep 10 j 23:10	10° O 41'30	1.44121 AU		-9373 Jul 20 j 03:43	0° Z	
				morning set	-9373 Aug 09 j 02:41	0° II 05'39	
superior conj	-9374 Sep 14 j 22:17	17° O 02'10	-0°27'31		-9373 Aug 09 j 01:16	0° II	
minimum elong	-9374 Sep 14 j 19:15	16° O 49'55	0°26'35	max. Earth dist.	-9373 Aug 24 j 15:59	24° II 46'25	1.44628 AU
	-9374 Sep 22 j 20:51	0° Q					
evening rise	-9374 Sep 28 j 22:04	10° Q 07'15		superior conj	-9373 Aug 25 j 01:20	25° II 23'23	0°19'24
	-9374 Oct 10 j 23:10	0° R		minimum elong	-9373 Aug 25 j 03:49	25° II 33'15	0°19'39
evening max el	-9374 Oct 17 j 09:43	8° R 27'02	18°20'42		-9373 Aug 27 j 23:16	0° O	
asc. node	-9374 Oct 22 j 05:00	11° R 46'25		desc. node	-9373 Aug 28 j 06:18	0° O 27'53	
retrograde	-9374 Oct 24 j 00:13	12° R 03'42		evening rise	-9373 Sep 09 j 21:49	20° O 39'04	
evening set	-9374 Oct 26 j 19:20	11° R 22'03			-9373 Sep 15 j 17:04	0° Q	
inferior conj	-9374 Nov 02 j 00:34	5° R 52'54	3°05'43	evening max el	-9373 Sep 30 j 21:52	21° Q 54'22	18°51'12
minimum elong	-9374 Nov 01 j 20:58	6° R 02'58	3°05'02	retrograde	-9373 Oct 07 j 17:25	25° Q 45'08	
min. Earth dist.	-9374 Nov 04 j 05:00	3° R 26'58	0.63830 AU	asc. node	-9373 Oct 09 j 02:14	25° Q 34'29	
morning rise	-9374 Nov 07 j 21:57	29° Q 53'02		evening set	-9373 Oct 10 j 18:42	24° Q 52'07	
	-9374 Nov 07 j 18:29	30° R Q		inferior conj	-9373 Oct 16 j 15:40	19° Q 07'19	2°19'03
direct	-9374 Nov 14 j 20:51	27° Q 07'01		minimum elong	-9373 Oct 16 j 12:40	19° Q 16'29	2°18'29
	-9374 Nov 22 j 18:19	0° R		min. Earth dist.	-9373 Oct 18 j 06:42	17° Q 08'45	0.65129 AU
morning max el	-9374 Nov 28 j 09:09	4° R 41'49	27°26'48	morning rise	-9373 Oct 22 j 06:13	12° Q 57'46	
desc. node	-9374 Dec 07 j 10:08	15° R 07'58		direct	-9373 Oct 28 j 19:14	10° Q 13'05	
	-9374 Dec 17 j 16:38	0° S		morning max el	-9373 Nov 10 j 19:06	17° Q 41'40	26°46'55
morning set	-9373 Jan 02 j 02:01	27° S 23'22			-9373 Nov 21 j 05:56	0° R	
	-9373 Jan 03 j 09:25	0° M		desc. node	-9373 Nov 24 j 06:49	4° R 09'53	
max. Earth dist.	-9373 Jan 07 j 04:54	7° M 49'36	1.33699 AU		-9373 Dec 10 j 13:17	0° S	
				morning set	-9373 Dec 16 j 12:37	10° S 58'41	
superior conj	-9373 Jan 09 j 20:57	13° M 27'55	-1°12'40	max. Earth dist.	-9373 Dec 20 j 23:15	19° S 40'38	1.34783 AU
minimum elong	-9373 Jan 09 j 23:19	13° M 40'29	1°12'41				
evening rise	-9373 Jan 17 j 01:22	28° M 46'45		superior conj	-9373 Dec 24 j 23:46	27° S 53'50	-1°28'32
	-9373 Jan 17 j 15:25	0° X		minimum elong	-9373 Dec 25 j 02:00	28° S 05'27	1°28'32
asc. node	-9373 Jan 18 j 02:55	0° X 59'38			-9373 Dec 26 j 00:00	0° M	
	-9373 Feb 04 j 10:33	0° Z		evening rise	-9372 Jan 01 j 10:53	13° M 31'06	
evening max el	-9373 Feb 08 j 09:13	4° Z 13'02	22°45'47	asc. node	-9372 Jan 05 j 00:10	20° M 43'02	
retrograde	-9373 Feb 21 j 09:15	10° Z 30'13			-9372 Jan 10 j 00:07	0° X	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9372 Jan 21 j 08:23	15° ♄ 18'34	21°16'17	evening max el	-9371 Jan 02 j 16:48	26° ♄ 54'40	20°00'29
retrograde	-9372 Feb 01 j 23:38	20° ♄ 48'44			-9371 Jan 06 j 19:33	0° ♄	
evening set	-9372 Feb 04 j 17:21	20° ♄ 31'31		retrograde	-9371 Jan 12 j 17:45	1° ♄ 38'03	
inferior conj	-9372 Feb 13 j 18:30	16° ♄ 31'50	1°41'47	evening set	-9371 Jan 15 j 06:26	1° ♄ 21'24	
minimum elong	-9372 Feb 13 j 22:43	16° ♄ 25'48	1°39'56		-9371 Jan 19 j 02:30	30° ♄	
min. Earth dist.	-9372 Feb 14 j 10:01	16° ♄ 09'41	0.55420 AU	inferior conj	-9371 Jan 23 j 20:07	27° ♄ 19'28	3°10'31
desc. node	-9372 Feb 20 j 07:47	13° ♄ 12'01		minimum elong	-9371 Jan 24 j 01:41	27° ♄ 10'52	3°08'50
morning rise	-9372 Feb 23 j 03:34	12° ♄ 21'05		min. Earth dist.	-9371 Jan 25 j 23:47	26° ♄ 00'03	0.56109 AU
direct	-9372 Feb 26 j 01:28	12° ♄ 02'23		morning rise	-9371 Feb 01 j 18:56	22° ♄ 45'35	
morning max el	-9372 Mar 09 j 19:45	18° ♄ 13'06	22°12'57	direct	-9371 Feb 05 j 19:49	22° ♄ 09'26	
	-9372 Mar 19 j 05:08	0° ♄		desc. node	-9371 Feb 06 j 04:45	22° ♄ 09'45	
morning set	-9372 Mar 31 j 05:14	22° ♄ 11'07		morning max el	-9371 Feb 19 j 13:21	28° ♄ 59'57	23°49'47
asc. node	-9372 Apr 01 j 23:02	25° ♄ 49'40			-9371 Feb 20 j 13:45	0° ♄	
	-9372 Apr 03 j 22:26	0° ♄			-9371 Mar 12 j 04:25	0° ♄	
				morning set	-9371 Mar 15 j 17:19	7° ♄ 13'49	
superior conj	-9372 Apr 07 j 12:23	7° ♄ 34'10	0°52'03	asc. node	-9371 Mar 19 j 20:02	15° ♄ 59'20	
minimum elong	-9372 Apr 07 j 10:14	7° ♄ 22'51	0°51'10				
max. Earth dist.	-9372 Apr 10 j 14:19	13° ♄ 58'27	1.34507 AU	superior conj	-9371 Mar 22 j 19:12	22° ♄ 22'15	0°28'53
evening rise	-9372 Apr 15 j 13:14	23° ♄ 53'08		minimum elong	-9371 Mar 22 j 17:59	22° ♄ 15'41	0°28'06
	-9372 Apr 18 j 18:20	0° ♄		max. Earth dist.	-9371 Mar 24 j 17:52	26° ♄ 31'22	1.33590 AU
	-9372 May 07 j 02:20	0° ♄			-9371 Mar 26 j 09:26	0° ♄	
desc. node	-9372 May 18 j 06:04	13° ♄ 55'24		evening rise	-9371 Mar 30 j 08:28	8° ♄ 07'20	
evening max el	-9372 May 20 j 06:23	15° ♄ 58'27	27°09'07		-9371 Apr 11 j 06:01	0° ♄	
retrograde	-9372 Jun 02 j 14:56	23° ♄ 27'41		evening max el	-9371 May 02 j 16:15	28° ♄ 55'46	27°26'20
evening set	-9372 Jun 09 j 12:28	20° ♄ 40'38			-9371 May 03 j 19:31	0° ♄	
min. Earth dist.	-9372 Jun 13 j 06:50	16° ♄ 58'08	0.64820 AU	desc. node	-9371 May 05 j 03:28	1° ♄ 10'21	
inferior conj	-9372 Jun 15 j 09:18	14° ♄ 34'10	-3°22'48	retrograde	-9371 May 16 j 10:26	6° ♄ 27'45	
minimum elong	-9372 Jun 15 j 11:39	14° ♄ 27'26	3°22'20	evening set	-9371 May 23 j 10:55	3° ♄ 52'52	
morning rise	-9372 Jun 21 j 11:17	9° ♄ 01'20		min. Earth dist.	-9371 May 27 j 01:58	0° ♄ 41'31	0.63268 AU
direct	-9372 Jun 24 j 09:51	8° ♄ 14'38			-9371 May 27 j 18:26	30° ♄	
asc. node	-9372 Jun 28 j 23:34	10° ♄ 02'37		inferior conj	-9371 May 29 j 18:53	27° ♄ 54'37	-3°40'26
morning max el	-9372 Jun 30 j 22:47	11° ♄ 47'18	18°20'14	minimum elong	-9371 May 29 j 20:07	27° ♄ 51'24	3°40'26
	-9372 Jul 13 j 14:18	0° ♄		morning rise	-9371 Jun 05 j 06:18	22° ♄ 39'41	
morning set	-9372 Jul 19 j 21:22	10° ♄ 28'08		direct	-9371 Jun 08 j 00:10	22° ♄ 02'46	
	-9372 Jul 31 j 19:22	0° ♄		morning max el	-9371 Jun 14 j 12:46	25° ♄ 26'07	18°02'32
				asc. node	-9371 Jun 15 j 20:25	26° ♄ 50'33	
superior conj	-9372 Aug 03 j 03:21	3° ♄ 44'32	1°03'10		-9371 Jun 18 j 08:21	0° ♄	
minimum elong	-9372 Aug 03 j 09:44	4° ♄ 10'03	1°02'58	morning set	-9371 Jul 01 j 16:41	21° ♄ 59'33	
max. Earth dist.	-9372 Aug 06 j 09:13	8° ♄ 54'43	1.44415 AU		-9371 Jul 06 j 07:26	0° ♄	
desc. node	-9372 Aug 14 j 03:27	21° ♄ 08'47					
evening rise	-9372 Aug 19 j 19:07	29° ♄ 59'27		superior conj	-9371 Jul 14 j 00:49	13° ♄ 03'44	1°33'38
	-9372 Aug 19 j 19:15	0° ♄		minimum elong	-9371 Jul 14 j 06:06	13° ♄ 25'37	1°33'34
greatest brilliancy	-9372 Aug 31 j 02:17	17° ♄ 29'02	-0.7m	max. Earth dist.	-9371 Jul 19 j 23:12	22° ♄ 45'29	1.43523 AU
	-9372 Sep 08 j 17:55	0° ♄			-9371 Jul 24 j 12:03	0° ♄	
evening max el	-9372 Sep 13 j 06:09	5° ♄ 22'42	19°38'04	evening rise	-9371 Jul 29 j 21:54	8° ♄ 28'42	
retrograde	-9372 Sep 20 j 13:40	9° ♄ 36'19		desc. node	-9371 Aug 01 j 00:41	11° ♄ 45'13	
evening set	-9372 Sep 23 j 23:21	8° ♄ 28'54			-9371 Aug 13 j 02:26	0° ♄	
asc. node	-9372 Sep 24 j 23:24	7° ♄ 43'47		evening max el	-9371 Aug 27 j 08:31	18° ♄ 48'34	20°39'41
inferior conj	-9372 Sep 29 j 13:48	2° ♄ 31'47	1°28'16	retrograde	-9371 Sep 04 j 10:32	23° ♄ 33'25	
minimum elong	-9372 Sep 29 j 11:48	2° ♄ 38'16	1°28'02	evening set	-9371 Sep 08 j 06:53	22° ♄ 08'34	
min. Earth dist.	-9372 Sep 30 j 16:34	1° ♄ 04'59	0.66109 AU	asc. node	-9371 Sep 11 j 20:31	18° ♄ 27'58	
	-9372 Oct 01 j 13:02	30° ♄		inferior conj	-9371 Sep 13 j 16:34	16° ♄ 02'28	0°35'57
morning rise	-9372 Oct 04 j 23:59	26° ♄ 15'38		minimum elong	-9371 Sep 13 j 15:45	16° ♄ 05'16	0°36'11
direct	-9372 Oct 10 j 23:31	23° ♄ 41'47		min. Earth dist.	-9371 Sep 14 j 08:16	15° ♄ 09'20	0.66781 AU
	-9372 Oct 22 j 07:09	0° ♄		morning rise	-9371 Sep 19 j 00:24	9° ♄ 43'17	
morning max el	-9372 Oct 23 j 05:02	0° ♄ 53'30	25°43'11	direct	-9371 Sep 24 j 09:16	7° ♄ 25'55	
desc. node	-9372 Nov 10 j 03:33	23° ♄ 46'31		morning max el	-9371 Oct 05 j 14:29	14° ♄ 08'10	24°24'26
	-9372 Nov 14 j 06:06	0° ♄			-9371 Oct 18 j 13:00	0° ♄	
morning set	-9372 Nov 28 j 08:10	23° ♄ 44'08		desc. node	-9371 Oct 28 j 00:18	13° ♄ 47'32	
	-9372 Dec 01 j 17:04	0° ♄			-9371 Nov 07 j 03:02	0° ♄	
max. Earth dist.	-9372 Dec 02 j 06:35	1° ♄ 04'07	1.36293 AU	morning set	-9371 Nov 10 j 07:12	5° ♄ 24'58	
				max. Earth dist.	-9371 Nov 14 j 05:39	12° ♄ 22'11	1.38148 AU
superior conj	-9372 Dec 07 j 18:56	11° ♄ 51'44	-1°39'33				
minimum elong	-9372 Dec 07 j 20:24	11° ♄ 59'06	1°39'32	superior conj	-9371 Nov 21 j 02:58	25° ♄ 11'47	-1°43'48
evening rise	-9372 Dec 15 j 16:56	27° ♄ 59'13		minimum elong	-9371 Nov 21 j 02:53	25° ♄ 11'24	1°43'41
	-9372 Dec 16 j 16:48	0° ♄			-9371 Nov 23 j 14:28	0° ♄	
asc. node	-9372 Dec 21 j 21:27	10° ♄ 03'49		evening rise	-9371 Nov 29 j 17:19	12° ♄ 05'03	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9371 Dec 08 j 18:44	28°♄54'08		superior conj	-9370 Nov 03 j 19:15	7°♏41'15	-1°38'53
	-9371 Dec 09 j 10:59	0°♌		minimum elong	-9370 Nov 03 j 16:55	7°♏30'37	1°38'29
evening max el	-9371 Dec 16 j 11:29	9°♌05'39	19°03'14	evening rise	-9370 Nov 13 j 09:21	25°♏41'44	
retrograde	-9371 Dec 25 j 01:43	13°♌11'54			-9370 Nov 15 j 15:48	0°♄	
evening set	-9371 Dec 27 j 13:41	12°♌52'35		asc. node	-9370 Nov 25 j 16:01	17°♄03'43	
inferior conj	-9370 Jan 04 j 13:18	8°♌36'14	4°01'18	evening max el	-9370 Nov 29 j 14:55	21°♄46'16	18°26'00
minimum elong	-9370 Jan 04 j 16:23	8°♌30'48	4°00'40	retrograde	-9370 Dec 07 j 03:36	25°♄29'06	
min. Earth dist.	-9370 Jan 07 j 14:30	6°♌28'26	0.57501 AU	evening set	-9370 Dec 09 j 16:04	25°♄05'26	
morning rise	-9370 Jan 12 j 16:50	3°♌36'34		inferior conj	-9370 Dec 17 j 01:59	20°♄28'16	4°14'58
direct	-9370 Jan 18 j 02:03	2°♌28'10		minimum elong	-9370 Dec 17 j 01:36	20°♄29'03	4°14'49
desc. node	-9370 Jan 24 j 01:37	3°♌51'45		min. Earth dist.	-9370 Dec 20 j 08:26	17°♄50'01	0.59305 AU
morning max el	-9370 Feb 01 j 04:15	9°♌41'40	25°23'31	morning rise	-9370 Dec 24 j 09:23	15°♄07'15	
	-9370 Feb 16 j 11:26	0°♌		direct	-9370 Dec 30 j 20:08	13°♄20'02	
morning set	-9370 Feb 28 j 05:45	22°♌19'26		desc. node	-9369 Jan 10 j 22:25	18°♄05'10	
	-9370 Mar 03 j 20:01	0°♌		morning max el	-9369 Jan 13 j 22:19	20°♄43'59	26°39'15
asc. node	-9370 Mar 06 j 17:04	6°♌15'08			-9369 Jan 21 j 23:53	0°♌	
					-9369 Feb 09 j 02:10	0°♌	
superior conj	-9370 Mar 07 j 05:23	7°♌22'06	0°05'06	morning set	-9369 Feb 12 j 16:40	7°♌20'00	
minimum elong	-9370 Mar 07 j 05:11	7°♌21'01	0°04'30				
behind sun begin	-9370 Mar 07 j 00:20	6°♌54'38		superior conj	-9369 Feb 19 j 17:04	22°♌25'50	-0°18'32
behind sun end	-9370 Mar 07 j 10:03	7°♌47'25		minimum elong	-9369 Feb 19 j 17:51	22°♌30'11	0°18'55
max. Earth dist.	-9370 Mar 08 j 04:08	9°♌25'34	1.33013 AU	max. Earth dist.	-9369 Feb 19 j 17:31	22°♌28'20	1.32764 AU
evening rise	-9370 Mar 14 j 11:12	22°♌45'38		asc. node	-9369 Feb 21 j 14:10	26°♌31'56	
	-9370 Mar 18 j 02:09	0°♌			-9369 Feb 23 j 04:32	0°♌	
	-9370 Apr 05 j 05:19	0°♌		evening rise	-9369 Feb 26 j 18:45	7°♌37'39	
evening max el	-9370 Apr 14 j 22:57	11°♌23'34	27°11'37		-9369 Mar 10 j 15:16	0°♌	
desc. node	-9370 Apr 22 j 00:46	16°♌51'00		evening max el	-9369 Mar 28 j 00:30	23°♌13'28	26°24'34
retrograde	-9370 Apr 28 j 23:13	18°♌52'35			-9369 Apr 07 j 09:25	0°♌	
evening set	-9370 May 05 j 17:39	16°♌43'38		desc. node	-9369 Apr 08 j 22:01	0°♌22'20	
min. Earth dist.	-9370 May 09 j 12:01	13°♌51'21	0.61409 AU	retrograde	-9369 Apr 11 j 03:26	0°♌34'42	
inferior conj	-9370 May 12 j 16:28	10°♌57'41	-3°42'04		-9369 Apr 14 j 19:54	30°♌	
minimum elong	-9370 May 12 j 15:48	10°♌59'12	3°42'18	evening set	-9369 Apr 17 j 05:25	29°♌00'56	
morning rise	-9370 May 19 j 15:45	6°♌02'16		min. Earth dist.	-9369 Apr 21 j 13:46	26°♌12'52	0.59407 AU
direct	-9370 May 22 j 05:54	5°♌33'36		inferior conj	-9369 Apr 24 j 22:23	23°♌33'52	-3°21'18
morning max el	-9370 May 29 j 02:20	8°♌58'26	18°03'17	minimum elong	-9369 Apr 24 j 19:26	23°♌39'45	3°21'17
asc. node	-9370 Jun 02 j 17:15	14°♌37'21		morning rise	-9369 May 02 j 12:07	18°♌58'45	
	-9370 Jun 11 j 20:53	0°♌		direct	-9369 May 04 j 22:59	18°♌37'00	
morning set	-9370 Jun 14 j 08:22	4°♌30'40		morning max el	-9369 May 12 j 12:40	22°♌15'45	18°23'17
					-9369 May 18 j 15:03	0°♌	
superior conj	-9370 Jun 25 j 01:34	23°♌43'56	1°48'02	asc. node	-9369 May 20 j 14:05	3°♌09'12	
minimum elong	-9370 Jun 25 j 03:24	23°♌51'57	1°48'09	morning set	-9369 May 28 j 15:32	17°♌49'42	
	-9370 Jun 28 j 17:03	0°♌			-9369 Jun 04 j 01:49	0°♌	
max. Earth dist.	-9370 Jul 02 j 07:46	6°♌03'41	1.42089 AU				
evening rise	-9370 Jul 09 j 02:58	17°♌05'19		superior conj	-9369 Jun 07 j 03:08	5°♌39'18	1°48'55
	-9370 Jul 17 j 10:36	0°♌		minimum elong	-9369 Jun 07 j 02:04	5°♌34'30	1°48'54
desc. node	-9370 Jul 18 j 21:57	2°♌13'34		max. Earth dist.	-9369 Jun 14 j 11:05	18°♌41'30	1.40304 AU
	-9370 Aug 08 j 03:09	0°♌		evening rise	-9369 Jun 19 j 05:33	26°♌45'06	
evening max el	-9370 Aug 10 j 04:10	2°♌11'31	21°53'09		-9369 Jun 21 j 04:59	0°♌	
retrograde	-9370 Aug 19 j 06:09	7°♌34'12		desc. node	-9369 Jul 05 j 19:16	22°♌29'21	
evening set	-9370 Aug 23 j 15:17	5°♌49'24			-9369 Jul 11 j 02:27	0°♌	
inferior conj	-9370 Aug 28 j 22:01	29°♌37'23	-0°15'57	evening max el	-9369 Jul 23 j 17:59	15°♌33'05	23°13'49
minimum elong	-9370 Aug 28 j 22:21	29°♌36'13	0°15'16	retrograde	-9369 Aug 02 j 23:07	21°♌36'18	
transit middle	-9370 Aug 28 j 22:21	29°♌36'13	0°15'16	evening set	-9369 Aug 07 j 22:39	19°♌30'21	
transit begin	-9370 Aug 28 j 21:22	29°♌39'38		inferior conj	-9369 Aug 13 j 04:21	13°♌15'12	-1°05'48
transit end	-9370 Aug 28 j 23:20	29°♌32'49		minimum elong	-9369 Aug 13 j 05:43	13°♌10'27	1°04'45
	-9370 Aug 28 j 15:27	30°♌		min. Earth dist.	-9369 Aug 12 j 23:13	13°♌32'53	0.67254 AU
min. Earth dist.	-9370 Aug 29 j 03:19	29°♌19'06	0.67163 AU	asc. node	-9369 Aug 16 j 14:35	8°♌51'15	
asc. node	-9370 Aug 29 j 17:34	28°♌30'05		morning rise	-9369 Aug 18 j 12:42	7°♌01'04	
morning rise	-9370 Sep 03 j 05:17	23°♌18'55		direct	-9369 Aug 22 j 18:09	5°♌21'57	
direct	-9370 Sep 07 j 23:49	21°♌20'35		morning max el	-9369 Aug 31 j 16:05	10°♌41'26	21°37'42
morning max el	-9370 Sep 18 j 01:10	27°♌23'06	22°59'52		-9369 Sep 15 j 12:44	0°♌	
	-9370 Sep 20 j 11:19	0°♌		morning set	-9369 Oct 01 j 23:01	24°♌55'37	
	-9370 Oct 12 j 05:30	0°♌		desc. node	-9369 Oct 01 j 17:55	24°♌35'27	
desc. node	-9370 Oct 14 j 21:05	4°♌05'38			-9369 Oct 05 j 03:20	0°♌	
morning set	-9370 Oct 22 j 04:24	15°♌48'04		max. Earth dist.	-9369 Oct 09 j 06:41	6°♌44'38	1.42039 AU
max. Earth dist.	-9370 Oct 27 j 03:28	24°♌08'14	1.40157 AU				
	-9370 Oct 30 j 12:25	0°♌		superior conj	-9369 Oct 16 j 14:06	19°♌05'17	-1°22'01

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9369 Oct 16 j 09:34	18°Ω45'40	1°21'12	superior conj	-9368 Sep 26 j 06:05	29°☿09'48	-0°51'12
	-9369 Oct 22 j 18:32	0°♊		minimum elong	-9368 Sep 26 j 01:20	28°☿50'15	0°50'07
evening rise	-9369 Oct 27 j 13:37	8°♊41'25			-9368 Sep 26 j 18:16	0°Ω	
	-9369 Nov 09 j 01:29	0°♊		evening rise	-9368 Oct 09 j 01:35	20°Ω53'09	
asc. node	-9369 Nov 12 j 13:17	4°♊20'09			-9368 Oct 14 j 07:52	0°♊	
evening max el	-9369 Nov 13 j 00:29	4°♊48'51	18°08'50	evening max el	-9368 Oct 26 j 13:14	18°♊05'09	18°11'02
retrograde	-9369 Nov 19 j 21:49	8°♊21'21		asc. node	-9368 Oct 29 j 10:34	20°♊27'46	
evening set	-9369 Nov 22 j 11:35	7°♊52'06		retrograde	-9368 Nov 02 j 04:07	21°♊37'57	
inferior conj	-9369 Nov 29 j 09:06	2°♊52'58	4°01'05	evening set	-9368 Nov 04 j 20:38	21°♊01'33	
minimum elong	-9369 Nov 29 j 06:22	2°♊59'22	4°00'46	inferior conj	-9368 Nov 11 j 07:20	15°♊42'21	3°29'17
	-9369 Dec 02 j 11:45	30°♋♊		minimum elong	-9368 Nov 11 j 03:43	15°♊51'53	3°28'41
min. Earth dist.	-9369 Dec 02 j 09:07	0°♊05'51	0.61197 AU	min. Earth dist.	-9368 Nov 13 j 19:22	13°♊04'51	0.62940 AU
morning rise	-9369 Dec 05 j 23:58	27°♊14'25		morning rise	-9368 Nov 17 j 09:58	9°♊49'12	
direct	-9369 Dec 12 j 23:49	24°♊54'14		direct	-9368 Nov 24 j 11:35	7°♊08'40	
	-9369 Dec 24 j 06:39	0°♊		morning max el	-9368 Dec 08 j 05:06	14°♊43'23	27°36'08
morning max el	-9369 Dec 26 j 22:49	2°♊24'19	27°25'10	desc. node	-9368 Dec 14 j 15:53	21°♊52'02	
desc. node	-9369 Dec 28 j 19:11	4°♊16'19			-9368 Dec 20 j 18:49	0°♊	
	-9368 Jan 16 j 05:56	0°♋			-9367 Jan 07 j 17:17	0°♋	
morning set	-9368 Jan 28 j 00:11	22°♋08'40		morning set	-9367 Jan 11 j 02:02	6°♋37'08	
	-9368 Jan 31 j 17:53	0°♋		max. Earth dist.	-9367 Jan 16 j 14:56	18°♋06'54	1.33275 AU
max. Earth dist.	-9368 Feb 03 j 06:26	5°♋26'49	1.32845 AU				
				superior conj	-9367 Jan 18 j 14:19	22°♋20'42	-1°01'54
superior conj	-9368 Feb 04 j 04:36	7°♋27'26	-0°41'07	minimum elong	-9367 Jan 18 j 16:31	22°♋32'34	1°01'58
minimum elong	-9368 Feb 04 j 06:14	7°♋36'20	0°41'19		-9367 Jan 22 j 03:24	0°♋	
asc. node	-9368 Feb 08 j 11:17	16°♋45'32		asc. node	-9367 Jan 25 j 08:28	6°♋51'36	
evening rise	-9368 Feb 11 j 05:06	22°♋35'56		evening rise	-9367 Jan 25 j 16:28	7°♋33'40	
	-9368 Feb 14 j 19:59	0°♌			-9367 Feb 06 j 15:16	0°♌	
	-9368 Mar 04 j 16:05	0°♌		evening max el	-9367 Feb 18 j 13:22	15°♌18'18	23°39'47
evening max el	-9368 Mar 08 j 20:25	4°♌26'41	25°10'16	retrograde	-9367 Mar 04 j 02:24	21°♌58'49	
retrograde	-9368 Mar 22 j 20:55	11°♌33'34		evening set	-9367 Mar 07 j 23:24	21°♌25'41	
desc. node	-9368 Mar 25 j 19:13	11°♌13'23		desc. node	-9367 Mar 12 j 16:21	19°♌27'45	
evening set	-9368 Mar 27 j 21:42	10°♌34'45		min. Earth dist.	-9367 Mar 15 j 01:44	18°♌06'09	0.56095 AU
min. Earth dist.	-9368 Apr 02 j 09:22	7°♌37'00	0.57528 AU	inferior conj	-9367 Mar 17 j 00:39	16°♌55'14	-1°07'10
inferior conj	-9368 Apr 05 j 09:22	5°♌34'15	-2°30'48	minimum elong	-9367 Mar 16 j 21:56	16°♌59'21	1°06'54
minimum elong	-9368 Apr 05 j 05:05	5°♌41'36	2°30'16	morning rise	-9367 Mar 25 j 23:10	12°♌52'13	
morning rise	-9368 Apr 13 j 15:41	1°♌18'15		direct	-9367 Mar 28 j 05:12	12°♌39'19	
direct	-9368 Apr 15 j 23:18	1°♌02'05		morning max el	-9367 Apr 07 j 12:21	17°♌29'32	20°02'49
morning max el	-9368 Apr 24 j 16:55	5°♌09'04	19°03'07		-9367 Apr 16 j 22:18	0°♌	
asc. node	-9368 May 06 j 10:56	22°♌15'26		asc. node	-9367 Apr 23 j 07:50	11°♌47'46	
	-9368 May 10 j 12:22	0°♍		morning set	-9367 Apr 25 j 12:36	16°♌11'14	
morning set	-9368 May 11 j 10:02	1°♍46'08			-9367 May 02 j 07:46	0°♍	
superior conj	-9368 May 20 j 00:02	18°♍35'14	1°40'00	superior conj	-9367 May 03 j 11:08	2°♍17'22	1°24'28
minimum elong	-9368 May 19 j 21:28	18°♍22'52	1°39'39	minimum elong	-9367 May 03 j 08:11	2°♍02'36	1°23'47
	-9368 May 26 j 02:32	0°♎		max. Earth dist.	-9367 May 08 j 15:25	12°♍25'07	1.36653 AU
max. Earth dist.	-9368 May 26 j 11:51	0°♎42'17	1.38413 AU	evening rise	-9367 May 12 j 17:36	20°♍03'11	
evening rise	-9368 May 30 j 11:31	7°♎46'46			-9367 May 18 j 08:43	0°♎	
	-9368 Jun 13 j 03:10	0°♏			-9367 Jun 07 j 02:11	0°♏	
desc. node	-9368 Jun 21 j 16:37	12°♏26'25		desc. node	-9367 Jun 08 j 14:02	1°♏56'54	
evening max el	-9368 Jul 05 j 04:23	28°♏55'15	24°34'59	evening max el	-9367 Jun 17 j 14:10	12°♏19'34	25°48'37
	-9368 Jul 06 j 07:04	0°♐		retrograde	-9367 Jun 29 j 21:48	19°♏28'35	
retrograde	-9368 Jul 16 j 12:33	5°♐35'51		evening set	-9367 Jul 06 j 02:39	16°♏47'27	
evening set	-9368 Jul 22 j 03:06	3°♐09'59		min. Earth dist.	-9367 Jul 10 j 08:09	12°♏04'48	0.66476 AU
	-9368 Jul 25 j 01:19	30°♑♏		inferior conj	-9367 Jul 11 j 12:40	10°♏33'10	-2°33'11
min. Earth dist.	-9368 Jul 26 j 17:34	27°♏48'45	0.67037 AU	minimum elong	-9367 Jul 11 j 15:20	10°♏24'36	2°32'05
inferior conj	-9368 Jul 27 j 09:49	26°♏54'05	-1°52'05	morning rise	-9367 Jul 17 j 04:05	4°♏37'24	
minimum elong	-9368 Jul 27 j 12:01	26°♏46'43	1°50'52	asc. node	-9367 Jul 20 j 08:28	3°♏31'43	
morning rise	-9368 Aug 01 j 20:53	20°♏47'38		direct	-9367 Jul 20 j 13:01	3°♏31'31	
asc. node	-9368 Aug 02 j 11:33	20°♏23'12		morning max el	-9367 Jul 27 j 17:23	7°♏38'48	19°23'28
direct	-9368 Aug 05 j 15:03	19°♏26'19			-9367 Aug 12 j 16:03	0°♐	
morning max el	-9368 Aug 13 j 13:23	24°♏06'12	20°24'08	morning set	-9367 Aug 20 j 08:11	12°♐00'54	
	-9368 Aug 18 j 12:57	0°♐			-9367 Aug 31 j 18:32	0°♑	
	-9368 Sep 07 j 21:41	0°♑		max. Earth dist.	-9367 Sep 03 j 07:19	4°♑00'23	1.44420 AU
morning set	-9368 Sep 10 j 01:26	3°♑20'25		desc. node	-9367 Sep 04 j 11:48	5°♑53'21	
desc. node	-9368 Sep 17 j 14:48	15°♑12'19					
max. Earth dist.	-9368 Sep 20 j 16:38	20°♑07'15	1.43524 AU	superior conj	-9367 Sep 05 j 19:31	7°♑59'25	-0°08'04
				minimum elong	-9367 Sep 05 j 18:36	7°♑55'47	0°07'21

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

behind sun begin	-9367 Sep 05 j 08:30	7°☿15'32		superior conj	-9366 Aug 15 j 19:15	16°♊12'45	0°39'06
behind sun end	-9367 Sep 06 j 04:43	8°☿36'03		minimum elong	-9366 Aug 15 j 23:58	16°♊31'22	0°39'05
	-9367 Sep 19 j 09:42	0°♌		max. Earth dist.	-9366 Aug 17 j 00:06	18°♊06'50	1.44622 AU
evening rise	-9367 Sep 20 j 16:00	2°♌04'58		desc. node	-9366 Aug 22 j 08:56	26°♊35'23	
	-9367 Oct 08 j 17:41	0°♍			-9366 Aug 24 j 12:47	0°☿	
evening max el	-9367 Oct 10 j 02:20	1°♍29'40	18°31'34	evening rise	-9366 Sep 01 j 04:16	12°☿05'37	
asc. node	-9367 Oct 16 j 07:49	5°♍10'39			-9366 Sep 12 j 13:03	0°♌	
retrograde	-9367 Oct 16 j 18:20	5°♍11'43		evening max el	-9366 Sep 23 j 13:08	14°♌58'09	19°09'18
evening set	-9367 Oct 19 j 15:41	4°♍25'43		retrograde	-9366 Sep 30 j 13:04	18°♌57'38	
	-9367 Oct 24 j 16:38	30°♋♌		asc. node	-9366 Oct 03 j 05:00	18°♌16'42	
inferior conj	-9367 Oct 25 j 17:12	28°♌49'29	2°46'37	evening set	-9366 Oct 03 j 17:35	17°♌59'03	
minimum elong	-9367 Oct 25 j 13:46	28°♌59'26	2°45'57	inferior conj	-9366 Oct 09 j 11:36	12°♌08'54	1°57'52
min. Earth dist.	-9367 Oct 27 j 15:51	26°♌34'12	0.64418 AU	minimum elong	-9366 Oct 09 j 08:59	12°♌17'05	1°57'24
morning rise	-9367 Oct 31 j 11:17	22°♌44'49		min. Earth dist.	-9366 Oct 10 j 21:22	10°♌23'07	0.65582 AU
direct	-9367 Nov 07 j 06:27	19°♌57'51		morning rise	-9366 Oct 14 j 23:59	5°♌56'02	
morning max el	-9367 Nov 20 j 14:29	27°♌32'02	27°13'15	direct	-9366 Oct 21 j 07:39	3°♌14'39	
	-9367 Nov 22 j 23:44	0°♍		morning max el	-9366 Nov 03 j 00:28	10°♌38'08	26°22'11
desc. node	-9367 Dec 01 j 12:34	10°♍27'48		desc. node	-9366 Nov 18 j 09:16	29°♌46'16	
	-9367 Dec 14 j 10:08	0°♎			-9366 Nov 18 j 13:05	0°♍	
morning set	-9367 Dec 25 j 19:17	20°♎35'32			-9366 Dec 06 j 21:59	0°♎	
	-9367 Dec 30 j 11:55	0°♏		morning set	-9366 Dec 09 j 00:09	3°♎52'01	
max. Earth dist.	-9367 Dec 30 j 15:11	0°♏16'46	1.34101 AU	max. Earth dist.	-9366 Dec 13 j 04:30	11°♎53'30	1.35366 AU
superior conj	-9366 Jan 02 j 20:18	6°♏58'54	-1°19'54	superior conj	-9366 Dec 17 j 20:17	21°♎14'43	-1°33'55
minimum elong	-9366 Jan 02 j 22:41	7°♏11'26	1°19'55	minimum elong	-9366 Dec 17 j 22:17	21°♎24'58	1°33'55
evening rise	-9366 Jan 10 j 03:09	22°♏24'35			-9366 Dec 22 j 01:49	0°♏	
asc. node	-9366 Jan 12 j 05:43	26°♏45'01		evening rise	-9366 Dec 25 j 11:26	7°♏03'05	
	-9366 Jan 13 j 20:38	0°♐		asc. node	-9366 Dec 30 j 02:59	16°♏20'02	
evening max el	-9366 Jan 31 j 08:46	26°♐12'44	22°06'32		-9365 Jan 07 j 04:15	0°♐	
	-9366 Feb 05 j 08:00	0°♑		evening max el	-9365 Jan 13 j 11:47	7°♐31'26	20°42'07
retrograde	-9366 Feb 12 j 20:40	2°♑11'18		retrograde	-9365 Jan 24 j 10:50	12°♐40'32	
evening set	-9366 Feb 15 j 20:45	1°♑51'22		evening set	-9365 Jan 27 j 01:31	12°♐24'12	
	-9366 Feb 20 j 21:55	30°♋♐		inferior conj	-9365 Feb 04 j 22:31	8°♐26'00	2°23'20
min. Earth dist.	-9366 Feb 24 j 16:48	27°♐56'55	0.55406 AU	minimum elong	-9365 Feb 05 j 03:51	8°♐18'12	2°21'20
inferior conj	-9366 Feb 25 j 01:11	27°♐44'59	0°39'42	min. Earth dist.	-9365 Feb 06 j 06:58	7°♐38'40	0.55609 AU
minimum elong	-9366 Feb 25 j 02:55	27°♐42'31	0°38'33	morning rise	-9365 Feb 14 j 04:46	4°♐06'14	
desc. node	-9366 Feb 27 j 13:26	26°♐20'53		desc. node	-9365 Feb 14 j 10:23	4°♐02'58	
morning rise	-9366 Mar 06 j 09:46	23°♐41'22		direct	-9365 Feb 17 j 12:54	3°♐41'44	
direct	-9366 Mar 08 j 21:46	23°♐27'07		morning max el	-9365 Mar 02 j 18:53	10°♐11'57	22°53'28
morning max el	-9366 Mar 20 j 20:56	29°♐09'49	21°21'03		-9365 Mar 17 j 03:36	0°♑	
	-9366 Mar 21 j 17:29	0°♑		morning set	-9365 Mar 25 j 07:38	15°♑54'56	
	-9366 Apr 09 j 09:32	0°♒		asc. node	-9365 Mar 28 j 01:44	21°♑43'29	
morning set	-9366 Apr 09 j 20:31	0°♒56'25			-9365 Mar 31 j 22:51	0°♒	
asc. node	-9366 Apr 10 j 04:45	1°♒38'53		superior conj	-9365 Apr 01 j 12:12	1°♒10'59	0°42'22
superior conj	-9366 Apr 17 j 08:13	16°♒32'25	1°04'41	minimum elong	-9365 Apr 01 j 10:25	1°♒01'31	0°41'31
minimum elong	-9366 Apr 17 j 05:39	16°♒19'04	1°03'49	max. Earth dist.	-9365 Apr 04 j 01:52	6°♒35'37	1.34080 AU
max. Earth dist.	-9366 Apr 21 j 03:24	24°♒17'02	1.35189 AU	evening rise	-9365 Apr 09 j 07:33	17°♒13'50	
	-9366 Apr 24 j 00:55	0°♓			-9365 Apr 16 j 02:26	0°♓	
evening rise	-9366 Apr 25 j 17:59	3°♓17'18			-9365 May 05 j 15:02	0°♔	
	-9366 May 11 j 05:56	0°♔		desc. node	-9365 May 13 j 08:52	8°♔45'22	
desc. node	-9366 May 26 j 11:29	20°♔48'39		evening max el	-9365 May 13 j 11:49	8°♔52'33	27°20'09
evening max el	-9366 May 31 j 00:51	25°♔41'45	26°46'20	retrograde	-9365 May 27 j 01:07	16°♔23'23	
	-9366 Jun 05 j 01:59	0°♕		evening set	-9365 Jun 03 j 00:41	13°♔40'09	
retrograde	-9366 Jun 13 j 02:17	3°♕07'00		min. Earth dist.	-9365 Jun 06 j 17:14	10°♔11'40	0.64207 AU
evening set	-9366 Jun 19 j 18:49	0°♕19'02		inferior conj	-9365 Jun 09 j 01:49	7°♔36'43	-3°31'55
	-9366 Jun 20 j 03:36	30°♋♕		minimum elong	-9365 Jun 09 j 03:48	7°♔31'15	3°31'40
min. Earth dist.	-9366 Jun 23 j 16:42	26°♔15'10	0.65536 AU	morning rise	-9365 Jun 15 j 07:30	2°♔10'52	
inferior conj	-9366 Jun 25 j 10:49	24°♔08'46	-3°07'17	direct	-9365 Jun 18 j 03:55	1°♔28'30	
minimum elong	-9366 Jun 25 j 13:28	24°♔00'48	3°06'33	asc. node	-9365 Jun 24 j 02:12	4°♔23'19	
morning rise	-9366 Jul 01 j 08:22	18°♔26'37		morning max el	-9365 Jun 24 j 15:47	4°♔56'08	18°10'22
direct	-9366 Jul 04 j 10:08	17°♔33'35			-9365 Jul 11 j 05:12	0°♕	
asc. node	-9366 Jul 07 j 05:21	18°♔15'56		morning set	-9365 Jul 12 j 17:30	2°♕34'07	
morning max el	-9366 Jul 11 j 02:51	21°♔16'36	18°38'21	superior conj	-9365 Jul 26 j 03:35	24°♕52'53	1°18'04
	-9366 Jul 17 j 21:11	0°♖		minimum elong	-9365 Jul 26 j 10:03	25°♕19'02	1°17'53
morning set	-9366 Jul 31 j 11:56	21°♖41'13			-9365 Jul 29 j 07:49	0°♖	
	-9366 Aug 05 j 15:18	0°♗					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9365 Jul 30 j 16:13	2°II09'35	1.44116 AU	max. Earth dist.	-9364 Jul 12 j 04:43	15°850'52	1.42975 AU
desc. node	-9365 Aug 09 j 06:07	17°II14'59		evening rise	-9364 Jul 20 j 16:46	29°824'17	
evening rise	-9365 Aug 11 j 15:47	20°II59'09			-9364 Jul 21 j 01:55	0°II	
	-9365 Aug 17 j 11:54	0°8		desc. node	-9364 Jul 26 j 03:22	7°II48'55	
greatest brilliancy	-9365 Aug 24 j 15:03	10°849'38	-0.7m		-9364 Aug 10 j 05:33	0°8	
evening max el	-9365 Sep 06 j 19:11	28°826'11	20°02'44	evening max el	-9364 Aug 19 j 18:46	11°851'20	21°09'43
	-9365 Sep 08 j 10:33	0°9		retrograde	-9364 Aug 28 j 06:11	16°851'14	
retrograde	-9365 Sep 14 j 09:41	2°951'40		evening set	-9364 Sep 01 j 07:51	15°817'56	
evening set	-9365 Sep 17 j 23:42	1°937'10		asc. node	-9364 Sep 05 j 23:13	10°806'16	
	-9365 Sep 19 j 20:51	30°88		inferior conj	-9364 Sep 06 j 16:03	9°808'55	0°13'46
asc. node	-9365 Sep 20 j 02:08	29°846'22		minimum elong	-9364 Sep 06 j 15:43	9°810'02	0°14'12
inferior conj	-9365 Sep 23 j 11:55	25°836'06	1°06'08	transit middle	-9364 Sep 06 j 15:43	9°810'02	0°14'12
minimum elong	-9365 Sep 23 j 10:25	25°841'05	1°06'05	transit begin	-9364 Sep 06 j 14:22	9°814'41	
min. Earth dist.	-9365 Sep 24 j 09:53	24°823'25	0.66434 AU	transit end	-9364 Sep 06 j 17:05	9°805'23	
morning rise	-9365 Sep 28 j 20:53	19°818'28		min. Earth dist.	-9364 Sep 07 j 03:12	8°830'47	0.66982 AU
direct	-9365 Oct 04 j 14:22	16°850'58		morning rise	-9364 Sep 11 j 23:27	2°849'53	
morning max el	-9365 Oct 16 j 09:51	23°851'02	25°10'58	direct	-9364 Sep 17 j 02:07	0°840'40	
	-9365 Oct 21 j 22:28	0°9		morning max el	-9364 Sep 27 j 19:34	7°806'14	23°48'42
desc. node	-9365 Nov 05 j 05:59	19°934'25			-9364 Oct 15 j 15:06	0°9	
	-9365 Nov 11 j 22:43	0°9		desc. node	-9364 Oct 22 j 02:45	9°943'46	
morning set	-9365 Nov 21 j 11:35	16°911'26		morning set	-9364 Nov 02 j 00:05	27°919'58	
max. Earth dist.	-9365 Nov 25 j 07:31	23°910'21	1.37049 AU		-9364 Nov 03 j 13:35	0°9	
	-9365 Nov 28 j 22:01	0°9		max. Earth dist.	-9364 Nov 06 j 05:39	4°938'50	1.39006 AU
superior conj	-9365 Dec 01 j 11:10	4°958'03	-1°42'20	superior conj	-9364 Nov 13 j 13:06	17°958'06	-1°43'00
minimum elong	-9365 Dec 01 j 12:05	5°902'33	1°42'17	minimum elong	-9364 Nov 13 j 12:07	17°953'33	1°42'48
evening rise	-9365 Dec 09 j 15:19	21°922'25			-9364 Nov 19 j 19:30	0°9	
	-9365 Dec 14 j 00:38	0°9		evening rise	-9364 Nov 22 j 12:31	5°916'50	
asc. node	-9365 Dec 17 j 00:15	5°928'52		asc. node	-9364 Dec 02 j 21:31	24°903'02	
evening max el	-9365 Dec 27 j 00:38	19°922'32	19°33'44		-9364 Dec 07 j 06:54	0°9	
retrograde	-9364 Jan 05 j 09:34	23°948'09		evening max el	-9364 Dec 08 j 23:10	1°946'07	18°44'49
evening set	-9364 Jan 07 j 21:56	23°930'29		retrograde	-9364 Dec 17 j 01:19	5°941'02	
inferior conj	-9364 Jan 16 j 05:42	19°923'31	3°36'59	evening set	-9364 Dec 19 j 13:24	5°919'59	
minimum elong	-9364 Jan 16 j 10:33	19°915'39	3°35'45	inferior conj	-9364 Dec 27 j 07:00	0°954'44	4°11'10
min. Earth dist.	-9364 Jan 18 j 20:36	17°942'04	0.56635 AU	minimum elong	-9364 Dec 27 j 08:34	0°951'49	4°10'51
morning rise	-9364 Jan 24 j 20:59	14°938'51			-9364 Dec 28 j 12:07	30°98	
direct	-9364 Jan 29 j 12:02	13°950'28		min. Earth dist.	-9364 Dec 30 j 12:02	28°931'40	0.58241 AU
desc. node	-9364 Feb 01 j 07:17	14°908'36		morning rise	-9363 Jan 04 j 01:42	25°945'22	
morning max el	-9364 Feb 12 j 10:16	20°951'59	24°30'54	direct	-9363 Jan 09 j 22:54	24°920'52	
	-9364 Feb 20 j 06:05	0°9		desc. node	-9363 Jan 18 j 04:06	26°958'03	
	-9364 Mar 08 j 08:42	0°9			-9363 Jan 22 j 06:22	0°9	
morning set	-9364 Mar 08 j 20:05	0°959'35		morning max el	-9363 Jan 24 j 01:56	1°939'15	25°58'53
asc. node	-9364 Mar 13 j 22:45	11°956'12			-9363 Feb 13 j 03:58	0°9	
superior conj	-9364 Mar 15 j 20:39	16°904'34	0°18'49	morning set	-9363 Feb 21 j 08:05	16°903'38	
minimum elong	-9364 Mar 15 j 19:52	16°900'17	0°18'06		-9363 Feb 27 j 19:29	0°9	
max. Earth dist.	-9364 Mar 17 j 08:52	19°919'34	1.33310 AU	superior conj	-9363 Feb 28 j 07:39	1°906'18	-0°05'02
	-9364 Mar 22 j 10:47	0°9		minimum elong	-9363 Feb 28 j 07:53	1°907'35	0°05'33
evening rise	-9364 Mar 23 j 06:20	1°939'29		behind sun begin	-9363 Feb 28 j 03:10	0°941'51	
	-9364 Apr 08 j 01:06	0°9		behind sun end	-9363 Feb 28 j 12:36	1°933'19	
evening max el	-9364 Apr 24 j 20:49	21°939'19	27°24'06	asc. node	-9363 Feb 28 j 19:48	2°912'35	
desc. node	-9364 Apr 29 j 06:12	25°924'21		max. Earth dist.	-9363 Feb 28 j 20:59	2°919'02	1.32867 AU
retrograde	-9364 May 08 j 17:39	29°909'38		evening rise	-9363 Mar 07 j 11:20	16°924'00	
evening set	-9364 May 15 j 16:53	26°944'27			-9363 Mar 14 j 09:49	0°9	
min. Earth dist.	-9364 May 19 j 08:26	23°942'55	0.62514 AU		-9363 Apr 03 j 09:14	0°9	
inferior conj	-9364 May 22 j 06:45	20°951'07	-3°43'26	evening max el	-9363 Apr 07 j 01:20	3°950'40	26°55'19
minimum elong	-9364 May 22 j 07:16	20°949'50	3°43'35	desc. node	-9363 Apr 16 j 03:29	10°914'26	
morning rise	-9364 May 28 j 22:52	15°944'10		retrograde	-9363 Apr 21 j 02:52	11°917'03	
direct	-9364 May 31 j 15:14	15°910'45		evening set	-9363 Apr 27 j 15:49	9°922'03	
morning max el	-9364 Jun 07 j 05:52	18°933'03	18°00'31	min. Earth dist.	-9363 May 01 j 14:26	6°933'50	0.60561 AU
asc. node	-9364 Jun 09 j 23:03	21°938'15		inferior conj	-9363 May 04 j 22:05	3°943'29	-3°36'28
	-9364 Jun 15 j 13:41	0°9		minimum elong	-9363 May 04 j 20:26	3°947'02	3°36'39
morning set	-9364 Jun 23 j 22:09	14°933'07			-9363 May 09 j 20:28	30°988	
	-9364 Jul 02 j 17:23	0°8		morning rise	-9363 May 12 j 03:13	28°957'01	
superior conj	-9364 Jul 05 j 12:30	4°846'10	1°41'37	direct	-9363 May 14 j 16:02	28°931'24	
minimum elong	-9364 Jul 05 j 16:24	5°802'36	1°41'41		-9363 May 19 j 06:35	0°8	
				morning max el	-9363 May 21 j 18:27	2°800'08	18°09'30

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9363 May 27 j 19:53	9° H 45'35				-9362 May 15 j 12:17	0° H	
morning set	-9363 Jun 06 j 20:58	27° H 25'56		morning set		-9362 May 21 j 09:27	11° H 02'17	
	-9363 Jun 08 j 06:07	0° Y						
				superior conj		-9362 May 30 j 11:03	28° H 24'07	1°46'09
superior conj	-9363 Jun 17 j 00:28	16° Y 00'24	1°49'51	minimum elong		-9362 May 30 j 09:11	28° H 15'25	1°45'59
minimum elong	-9363 Jun 17 j 00:55	16° Y 02'26	1°49'57			-9362 May 31 j 07:38	0° Y	
max. Earth dist.	-9363 Jun 24 j 11:11	28° Y 53'30	1.41355 AU	max. Earth dist.		-9362 Jun 06 j 12:22	11° Y 12'18	1.39494 AU
	-9363 Jun 25 j 03:02	0° B		evening rise		-9362 Jun 10 j 19:37	18° Y 37'25	
evening rise	-9363 Jun 30 j 05:18	8° B 22'32				-9362 Jun 17 j 18:06	0° B	
desc. node	-9363 Jul 13 j 00:41	28° B 12'43		desc. node		-9362 Jun 29 j 22:01	18° B 21'33	
	-9363 Jul 14 j 05:42	0° II				-9362 Jul 08 j 12:36	0° II	
evening max el	-9363 Aug 02 j 11:33	25° II 12'45	22°26'51	evening max el		-9362 Jul 15 j 23:28	8° II 34'05	23°48'39
	-9363 Aug 08 j 14:28	0° E		retrograde		-9362 Jul 26 j 16:38	14° II 54'40	
retrograde	-9363 Aug 12 j 00:55	0° E 53'03		evening set		-9362 Jul 31 j 22:26	12° II 40'01	
	-9363 Aug 15 j 05:15	30° R II		inferior conj		-9362 Aug 06 j 04:17	6° II 24'00	-1°25'59
evening set	-9363 Aug 16 j 16:02	28° II 59'04		minimum elong		-9362 Aug 06 j 06:02	6° II 18'00	1°24'50
inferior conj	-9363 Aug 21 j 22:04	22° II 45'08	-0°37'29	min. Earth dist.		-9362 Aug 05 j 18:33	6° II 57'18	0.67201 AU
minimum elong	-9363 Aug 21 j 22:52	22° II 42'22	0°36'36	asc. node		-9362 Aug 10 j 17:17	0° II 55'10	
min. Earth dist.	-9363 Aug 21 j 22:53	22° II 42'20	0.67238 AU	morning rise		-9362 Aug 11 j 13:35	0° II 12'29	
asc. node	-9363 Aug 23 j 20:15	20° II 08'41				-9362 Aug 11 j 20:21	30° R B	
morning rise	-9363 Aug 27 j 05:37	16° II 28'07		direct		-9362 Aug 15 j 13:55	28° B 41'14	
direct	-9363 Aug 31 j 18:16	14° II 38'19				-9362 Aug 19 j 14:50	0° II	
morning max el	-9363 Sep 10 j 07:53	20° II 22'46	22°24'11	morning max el		-9362 Aug 24 j 01:22	3° II 43'42	21°04'56
	-9363 Sep 18 j 09:13	0° E				-9362 Sep 12 j 10:41	0° E	
desc. node	-9363 Oct 08 j 23:34	0° O 07'25		morning set		-9362 Sep 22 j 19:13	15° E 52'29	
	-9363 Oct 08 j 21:41	0° O		desc. node		-9362 Sep 25 j 20:26	20° E 40'42	
morning set	-9363 Oct 13 j 09:33	7° O 09'17		max. Earth dist.		-9362 Oct 01 j 10:45	29° E 39'58	1.42730 AU
max. Earth dist.	-9363 Oct 19 j 05:17	16° O 45'10	1.40989 AU			-9362 Oct 01 j 15:40	0° O	
superior conj	-9363 Oct 26 j 20:55	0° O 01'00	-1°33'19	superior conj		-9362 Oct 08 j 04:50	10° O 52'18	-1°10'40
minimum elong	-9363 Oct 26 j 17:33	29° O 46'02	1°32'46	minimum elong		-9362 Oct 07 j 23:49	10° O 31'03	1°09'41
	-9363 Oct 26 j 20:41	0° O				-9362 Oct 19 j 04:09	0° O	
evening rise	-9363 Nov 06 j 00:00	18° O 38'49		evening rise		-9362 Oct 19 j 21:56	1° O 19'18	
	-9363 Nov 12 j 04:09	0° A		evening max el		-9362 Nov 05 j 16:49	27° O 46'16	18°07'33
asc. node	-9363 Nov 19 j 18:46	11° A 51'41		asc. node		-9362 Nov 06 j 16:04	28° O 41'01	
evening max el	-9363 Nov 22 j 05:30	14° A 36'44	18°16'17			-9362 Nov 08 j 09:43	0° A	
retrograde	-9363 Nov 29 j 10:42	18° A 14'05		retrograde		-9362 Nov 12 j 10:27	1° A 17'37	
evening set	-9363 Dec 01 j 23:25	17° A 48'21		evening set		-9362 Nov 15 j 01:08	0° A 45'38	
inferior conj	-9363 Dec 09 j 03:53	13° A 01'50	4°11'50			-9362 Nov 16 j 13:19	30° R II	
minimum elong	-9363 Dec 09 j 02:19	13° A 05'15	4°11'40	inferior conj		-9362 Nov 21 j 17:53	25° O 38'00	3°49'17
min. Earth dist.	-9363 Dec 12 j 08:39	10° A 16'59	0.60109 AU	minimum elong		-9362 Nov 21 j 14:36	25° O 46'04	3°48'50
morning rise	-9363 Dec 16 j 03:39	7° A 32'33		min. Earth dist.		-9362 Nov 24 j 13:22	22° O 52'42	0.61964 AU
direct	-9363 Dec 22 j 21:20	5° A 30'01		morning rise		-9362 Nov 28 j 03:02	19° O 52'55	
desc. node	-9362 Jan 05 j 00:53	12° A 06'01		direct		-9362 Dec 05 j 05:00	17° O 21'54	
morning max el	-9362 Jan 05 j 22:52	12° A 57'44	27°02'59	morning max el		-9362 Dec 19 j 01:57	24° O 54'54	27°34'08
	-9362 Jan 19 j 13:02	0° M		desc. node		-9362 Dec 22 j 21:37	28° O 56'40	
	-9362 Feb 05 j 06:07	0° X				-9362 Dec 23 j 19:35	0° A	
morning set	-9362 Feb 05 j 17:50	1° X 00'37				-9361 Jan 12 j 19:34	0° M	
				morning set		-9361 Jan 20 j 23:14	15° M 41'50	
superior conj	-9362 Feb 12 j 19:29	16° X 10'22	-0°28'17	max. Earth dist.		-9361 Jan 26 j 21:52	28° M 13'05	1.32975 AU
minimum elong	-9362 Feb 12 j 20:40	16° X 16'47	0°28'35			-9361 Jan 27 j 17:39	0° X	
max. Earth dist.	-9362 Feb 12 j 10:34	15° X 21'39	1.32749 AU					
asc. node	-9362 Feb 15 j 16:53	22° X 28'44		superior conj		-9361 Jan 28 j 06:28	1° X 09'30	-0°50'12
	-9362 Feb 19 j 05:07	0° B		minimum elong		-9361 Jan 28 j 08:23	1° X 19'53	0°50'21
evening rise	-9362 Feb 19 j 20:19	1° B 19'45		asc. node		-9361 Feb 02 j 14:01	12° X 39'47	
	-9362 Mar 07 j 15:23	0° A		evening rise		-9361 Feb 04 j 07:18	16° X 18'38	
evening max el	-9362 Mar 20 j 00:12	15° A 23'51	25°55'47			-9361 Feb 11 j 04:31	0° B	
retrograde	-9362 Apr 03 j 03:12	22° A 41'06		evening max el		-9361 Mar 01 j 18:27	26° B 25'52	24°33'07
desc. node	-9362 Apr 03 j 00:42	22° A 41'04				-9361 Mar 06 j 02:42	0° A	
evening set	-9362 Apr 08 j 19:13	21° A 22'39		retrograde		-9361 Mar 15 j 15:55	3° A 23'20	
min. Earth dist.	-9362 Apr 13 j 13:21	18° A 31'59	0.58567 AU	evening set		-9361 Mar 20 j 04:19	2° A 37'16	
inferior conj	-9362 Apr 16 j 20:17	16° A 05'39	-3°03'56	desc. node		-9361 Mar 20 j 21:53	2° A 21'34	
minimum elong	-9362 Apr 16 j 16:32	16° A 12'39	3°03'41			-9361 Mar 25 j 13:08	30° R B	
morning rise	-9362 Apr 24 j 16:55	11° A 39'20		min. Earth dist.		-9361 Mar 26 j 07:36	29° B 31'24	0.56841 AU
direct	-9362 Apr 27 j 02:13	11° A 20'18		inferior conj		-9361 Mar 28 j 22:45	27° B 49'27	-1°59'14
morning max el	-9362 May 05 j 02:41	15° A 09'20	18°37'51	minimum elong		-9361 Mar 28 j 18:42	27° B 56'01	1°58'39
asc. node	-9362 May 14 j 16:45	28° A 33'34		morning rise		-9361 Apr 06 j 12:13	23° B 39'45	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-9361 Apr 08 j 18:36	23° Z 25'23		direct	-9360 Mar 19 j 18:08	4° Z 40'35	
morning max el	-9361 Apr 18 j 03:30	27° Z 49'41	19°26'05	morning max el	-9360 Mar 30 j 18:18	9° Z 52'30	20°33'56
	-9361 Apr 20 j 05:36	0° \approx			-9360 Apr 13 j 14:01	0° \approx	
asc. node	-9361 May 01 j 13:37	17° \approx 51'40		asc. node	-9360 Apr 17 j 10:29	7° \approx 32'23	
morning set	-9361 May 05 j 07:45	25° \approx 11'42		morning set	-9360 Apr 18 j 12:51	9° \approx 45'55	
	-9361 May 07 j 17:27	0° H					
superior conj	-9361 May 13 j 14:32	11° H 40'55	1°34'04	superior conj	-9360 Apr 26 j 06:15	25° \approx 37'36	1°16'28
minimum elong	-9361 May 13 j 11:41	11° H 26'58	1°33'33	minimum elong	-9360 Apr 26 j 03:23	25° \approx 23'03	1°15'42
max. Earth dist.	-9361 May 19 j 13:19	23° H 01'02	1.37638 AU		-9360 Apr 28 j 10:22	0° H	
	-9361 May 23 j 09:39	0° Y		max. Earth dist.	-9360 Apr 30 j 20:20	4° H 45'59	1.35993 AU
evening rise	-9361 May 23 j 12:33	0° Y 12'51		evening rise	-9360 May 05 j 03:03	12° H 55'13	
	-9361 Jun 11 j 00:01	0° B			-9360 May 14 j 20:47	0° Y	
desc. node	-9361 Jun 16 j 19:25	8° B 08'27		desc. node	-9360 Jun 02 j 16:51	27° Y 23'46	
evening max el	-9361 Jun 28 j 09:31	21° B 58'05	25°07'48		-9360 Jun 04 j 20:43	0° B	
retrograde	-9361 Jul 10 j 04:23	28° B 51'57		evening max el	-9360 Jun 09 j 19:48	5° B 22'34	26°15'43
evening set	-9361 Jul 16 j 01:06	26° B 19'10		retrograde	-9360 Jun 22 j 11:28	12° B 39'04	
min. Earth dist.	-9361 Jul 20 j 11:43	21° B 13'53	0.66841 AU	evening set	-9360 Jun 28 j 21:48	9° B 53'55	
inferior conj	-9361 Jul 21 j 08:55	20° B 03'43	-2°10'15	min. Earth dist.	-9360 Jul 02 j 23:56	5° B 27'58	0.66124 AU
minimum elong	-9361 Jul 21 j 11:22	19° B 55'39	2°09'03	inferior conj	-9360 Jul 04 j 10:02	3° B 41'21	-2°48'38
morning rise	-9361 Jul 26 j 21:36	14° B 01'11		minimum elong	-9360 Jul 04 j 12:46	3° B 32'49	2°47'40
asc. node	-9361 Jul 28 j 14:15	13° B 07'09			-9360 Jul 07 j 13:51	30° R Y	
direct	-9361 Jul 30 j 11:39	12° B 46'34		morning rise	-9360 Jul 10 j 03:49	27° Y 51'03	
morning max el	-9361 Aug 07 j 01:30	17° B 11'39	19°56'31	direct	-9360 Jul 13 j 09:35	26° Y 50'45	
	-9361 Aug 16 j 22:26	0° II		asc. node	-9360 Jul 14 j 11:09	26° Y 57'06	
morning set	-9361 Sep 01 j 20:55	24° II 17'09			-9360 Jul 19 j 13:10	0° B	
	-9361 Sep 05 j 12:50	0° E		morning max el	-9360 Jul 20 j 07:59	0° B 46'16	19°02'19
desc. node	-9361 Sep 12 j 17:23	11° E 20'02			-9360 Aug 09 j 09:01	0° II	
max. Earth dist.	-9361 Sep 13 j 23:03	13° E 18'07	1.43988 AU	morning set	-9360 Aug 11 j 11:19	3° II 19'53	
				max. Earth dist.	-9360 Aug 26 j 15:37	27° II 21'23	1.44597 AU
superior conj	-9361 Sep 18 j 09:05	20° E 24'02	-0°34'07	superior conj	-9360 Aug 27 j 14:15	28° II 50'55	0°12'12
minimum elong	-9361 Sep 18 j 05:27	20° E 09'19	0°33'05	minimum elong	-9360 Aug 27 j 15:52	28° II 57'16	0°12'34
	-9361 Sep 24 j 05:51	0° Ω		behind sun begin	-9360 Aug 27 j 08:29	28° II 28'03	
evening rise	-9361 Oct 02 j 01:27	13° Ω 07'31		behind sun end	-9360 Aug 27 j 23:14	29° II 26'28	
	-9361 Oct 12 j 02:59	0° P			-9360 Aug 28 j 07:43	0° E	
evening max el	-9361 Oct 20 j 06:11	11° P 07'41	18°17'37	desc. node	-9360 Aug 29 j 14:27	2° E 01'45	
asc. node	-9361 Oct 24 j 13:21	14° P 15'11		evening rise	-9360 Sep 12 j 05:10	23° E 50'19	
retrograde	-9361 Oct 26 j 20:29	14° P 42'57			-9360 Sep 16 j 00:20	0° Ω	
evening set	-9361 Oct 29 j 14:54	14° P 02'40		evening max el	-9360 Oct 02 j 18:39	24° Ω 34'25	18°45'31
inferior conj	-9361 Nov 04 j 21:30	8° P 35'58	3°12'11	retrograde	-9360 Oct 09 j 13:04	28° Ω 22'41	
minimum elong	-9361 Nov 04 j 17:52	8° P 45'58	3°11'31	asc. node	-9360 Oct 10 j 10:36	28° Ω 18'08	
min. Earth dist.	-9361 Nov 07 j 03:54	6° P 06'48	0.63612 AU	evening set	-9360 Oct 12 j 13:15	27° Ω 31'34	
morning rise	-9361 Nov 10 j 20:09	2° P 37'50		inferior conj	-9360 Oct 18 j 11:20	21° Ω 48'46	2°26'29
	-9361 Nov 16 j 08:24	30° R Ω		minimum elong	-9360 Oct 18 j 08:12	21° Ω 58'11	2°25'52
direct	-9361 Nov 17 j 20:00	29° Ω 52'54		min. Earth dist.	-9360 Oct 20 j 04:16	19° Ω 45'47	0.64957 AU
	-9361 Nov 19 j 08:26	0° P		morning rise	-9360 Oct 24 j 02:43	15° Ω 40'21	
morning max el	-9361 Dec 01 j 09:42	7° P 27'33	27°30'14	direct	-9360 Oct 30 j 17:26	12° Ω 54'51	
desc. node	-9361 Dec 09 j 18:19	17° P 00'41		morning max el	-9360 Nov 12 j 19:38	20° Ω 25'06	26°54'33
	-9361 Dec 18 j 22:05	0° Ω			-9360 Nov 21 j 04:33	0° P	
morning set	-9360 Jan 04 j 21:48	29° Ω 58'38		desc. node	-9360 Nov 25 j 15:00	5° P 56'08	
	-9360 Jan 04 j 22:05	0° M			-9360 Dec 10 j 23:02	0° Ω	
max. Earth dist.	-9360 Jan 10 j 03:16	10° M 41'18	1.33579 AU	morning set	-9360 Dec 18 j 10:17	13° Ω 40'20	
				max. Earth dist.	-9360 Dec 22 j 23:18	22° Ω 37'29	1.34594 AU
superior conj	-9360 Jan 12 j 14:52	15° M 57'22	-1°09'56	superior conj	-9360 Dec 26 j 18:35	0° M 26'36	-1°26'26
minimum elong	-9360 Jan 12 j 17:12	16° M 09'49	1°09'58	minimum elong	-9360 Dec 26 j 20:53	0° M 38'34	1°26'25
	-9360 Jan 19 j 04:27	0° J			-9360 Dec 26 j 13:29	0° M	
evening rise	-9360 Jan 19 j 18:36	1° J 14'23		evening rise	-9359 Jan 03 j 04:29	16° M 00'40	
asc. node	-9360 Jan 20 j 11:13	2° J 41'08		asc. node	-9359 Jan 06 j 08:29	22° M 27'25	
	-9360 Feb 05 j 03:05	0° Z			-9359 Jan 10 j 07:33	0° J	
evening max el	-9360 Feb 11 j 11:54	7° Z 15'54	22°59'41	evening max el	-9359 Jan 23 j 09:53	18° J 17'47	21°28'54
retrograde	-9360 Feb 24 j 15:37	13° Z 39'22		retrograde	-9359 Feb 04 j 06:48	23° J 55'39	
evening set	-9360 Feb 28 j 02:36	13° Z 13'16		evening set	-9359 Feb 07 j 01:49	23° J 37'56	
desc. node	-9360 Mar 06 j 19:00	9° Z 46'58		inferior conj	-9359 Feb 16 j 04:07	19° J 37'00	1°25'55
min. Earth dist.	-9360 Mar 06 j 23:09	9° Z 40'57	0.55705 AU	minimum elong	-9359 Feb 16 j 07:46	19° J 31'48	1°24'13
inferior conj	-9360 Mar 08 j 06:43	8° Z 54'57	-0°23'25	min. Earth dist.	-9359 Feb 16 j 13:26	19° J 23'44	0.55385 AU
minimum elong	-9360 Mar 08 j 05:41	8° Z 56'28	0°23'40	desc. node	-9359 Feb 21 j 15:59	16° J 44'32	
morning rise	-9360 Mar 17 j 10:39	4° Z 53'28					

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Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9359 Feb 25 j 13:31	15° ♂ 28'43		min. Earth dist.	-9358 Jan 29 j 03:21	29° ♂ 10'45	0.55950 AU
direct	-9359 Feb 28 j 08:18	15° ♂ 11'35		morning rise	-9358 Feb 05 j 05:18	25° ♂ 51'59	
morning max el	-9359 Mar 12 j 22:05	21° ♂ 15'12	21°59'08	desc. node	-9358 Feb 08 j 12:54	25° ♂ 20'00	
	-9359 Mar 20 j 05:50	0° ♂		direct	-9358 Feb 09 j 01:30	25° ♂ 19'22	
morning set	-9359 Apr 02 j 22:23	24° ♂ 37'50			-9358 Feb 20 j 07:42	0° ♂	
asc. node	-9359 Apr 04 j 07:25	27° ♂ 29'53		morning max el	-9358 Feb 22 j 16:42	2° ♂ 05'31	23°35'12
	-9359 Apr 05 j 12:00	0° ♂			-9358 Mar 13 j 15:35	0° ♂	
superior conj	-9359 Apr 10 j 06:37	10° ♂ 03'52	0°55'26	morning set	-9358 Mar 18 j 10:16	9° ♂ 39'40	
minimum elong	-9359 Apr 10 j 04:20	9° ♂ 51'56	0°54'34	asc. node	-9358 Mar 22 j 04:23	17° ♂ 38'21	
max. Earth dist.	-9359 Apr 13 j 12:56	16° ♂ 49'01	1.34670 AU	superior conj	-9358 Mar 25 j 12:45	24° ♂ 49'50	0°32'29
evening rise	-9359 Apr 18 j 09:34	26° ♂ 28'53		minimum elong	-9358 Mar 25 j 11:23	24° ♂ 42'28	0°31'40
	-9359 Apr 20 j 05:46	0° ♂		max. Earth dist.	-9358 Mar 27 j 15:10	29° ♂ 18'01	1.33703 AU
	-9359 May 08 j 04:58	0° ♂			-9358 Mar 27 j 23:07	0° ♂	
desc. node	-9359 May 20 j 14:16	15° ♂ 54'28		evening rise	-9358 Apr 02 j 03:27	10° ♂ 38'57	
evening max el	-9359 May 23 j 06:39	18° ♂ 40'53	27°04'01		-9358 Apr 12 j 14:04	0° ♂	
retrograde	-9359 Jun 05 j 13:31	26° ♂ 09'31			-9358 May 04 j 00:19	0° ♂	
evening set	-9359 Jun 12 j 09:58	23° ♂ 21'40		evening max el	-9358 May 05 j 16:49	1° ♂ 41'56	27°25'43
min. Earth dist.	-9359 Jun 16 j 05:07	19° ♂ 33'55	0.65019 AU	desc. node	-9358 May 07 j 11:37	3° ♂ 21'08	
inferior conj	-9359 Jun 18 j 05:26	17° ♂ 14'08	-3°19'05	retrograde	-9358 May 19 j 09:59	9° ♂ 14'03	
minimum elong	-9359 Jun 18 j 07:54	17° ♂ 07'00	3°18'33	evening set	-9358 May 26 j 10:27	6° ♂ 36'31	
morning rise	-9359 Jun 24 j 06:13	11° ♂ 38'54		min. Earth dist.	-9358 May 30 j 01:42	3° ♂ 21'01	0.63523 AU
direct	-9359 Jun 27 j 05:33	10° ♂ 50'40		inferior conj	-9358 Jun 01 j 16:30	0° ♂ 36'41	-3°38'43
asc. node	-9359 Jul 01 j 08:00	12° ♂ 18'41		minimum elong	-9358 Jun 01 j 17:58	0° ♂ 32'50	3°38'40
morning max el	-9359 Jul 03 j 19:16	14° ♂ 25'43	18°24'23		-9358 Jun 02 j 06:33	30° ♂	
	-9359 Jul 14 j 21:08	0° ♂		morning rise	-9358 Jun 08 j 02:22	25° ♂ 18'52	
morning set	-9359 Jul 23 j 02:02	13° ♂ 31'06		direct	-9358 Jun 10 j 20:49	24° ♂ 40'38	
	-9359 Aug 02 j 04:07	0° ♂		morning max el	-9358 Jun 17 j 09:02	28° ♂ 04'53	18°03'56
				asc. node	-9358 Jun 18 j 04:49	28° ♂ 56'25	
superior conj	-9359 Aug 06 j 14:54	7° ♂ 07'42	0°57'15		-9358 Jun 19 j 03:08	0° ♂	
minimum elong	-9359 Aug 06 j 21:01	7° ♂ 32'05	0°57'04	morning set	-9358 Jul 04 j 17:53	24° ♂ 52'33	
max. Earth dist.	-9359 Aug 09 j 08:45	11° ♂ 29'21	1.44489 AU		-9358 Jul 07 j 17:05	0° ♂	
desc. node	-9359 Aug 16 j 11:37	22° ♂ 43'03		superior conj	-9358 Jul 17 j 08:34	16° ♂ 15'34	1°30'04
	-9359 Aug 21 j 02:59	0° ♂		minimum elong	-9358 Jul 17 j 14:16	16° ♂ 39'01	1°29'59
evening rise	-9359 Aug 23 j 06:11	3° ♂ 20'32		max. Earth dist.	-9358 Jul 22 j 23:04	25° ♂ 22'36	1.43695 AU
greatest brilliancy	-9359 Sep 02 j 18:54	19° ♂ 43'50	-0.7m		-9358 Jul 25 j 20:31	0° ♂	
	-9359 Sep 09 j 17:05	0° ♂		evening rise	-9358 Aug 02 j 10:31	11° ♂ 53'57	
evening max el	-9359 Sep 16 j 03:37	8° ♂ 02'32	19°30'05	desc. node	-9358 Aug 03 j 08:51	13° ♂ 20'23	
retrograde	-9359 Sep 23 j 09:00	12° ♂ 12'22			-9358 Aug 14 j 07:23	0° ♂	
evening set	-9359 Sep 26 j 17:15	11° ♂ 07'23		evening max el	-9358 Aug 30 j 06:58	21° ♂ 28'59	20°29'46
asc. node	-9359 Sep 27 j 07:46	10° ♂ 41'54		retrograde	-9358 Sep 07 j 05:53	26° ♂ 08'40	
inferior conj	-9359 Oct 02 j 08:34	5° ♂ 11'55	1°36'09	evening set	-9358 Sep 11 j 00:28	24° ♂ 46'40	
minimum elong	-9359 Oct 02 j 06:24	5° ♂ 18'54	1°35'50	asc. node	-9358 Sep 14 j 04:53	21° ♂ 36'54	
min. Earth dist.	-9359 Oct 03 j 13:06	3° ♂ 40'05	0.65982 AU	inferior conj	-9358 Sep 16 j 10:45	18° ♂ 41'51	0°43'55
	-9359 Oct 06 j 16:20	30° ♂		minimum elong	-9358 Sep 16 j 09:45	18° ♂ 45'14	0°44'04
morning rise	-9359 Oct 07 j 19:14	28° ♂ 56'24		min. Earth dist.	-9358 Sep 17 j 04:05	17° ♂ 43'30	0.66696 AU
direct	-9359 Oct 13 j 20:53	26° ♂ 20'22		morning rise	-9358 Sep 21 j 18:48	12° ♂ 22'55	
	-9359 Oct 22 j 05:23	0° ♂		direct	-9358 Sep 27 j 05:57	10° ♂ 02'41	
morning max el	-9359 Oct 26 j 05:39	3° ♂ 35'49	25°53'49	morning max el	-9358 Oct 08 j 15:00	16° ♂ 50'08	24°36'48
desc. node	-9359 Nov 12 j 11:43	25° ♂ 28'11			-9358 Oct 19 j 14:22	0° ♂	
	-9359 Nov 15 j 12:18	0° ♂		desc. node	-9358 Oct 30 j 08:28	15° ♂ 26'19	
morning set	-9359 Dec 01 j 08:26	26° ♂ 34'22			-9358 Nov 08 j 12:07	0° ♂	
	-9359 Dec 03 j 04:45	0° ♂		morning set	-9358 Nov 13 j 10:55	8° ♂ 26'11	
max. Earth dist.	-9359 Dec 05 j 08:07	4° ♂ 03'44	1.36039 AU	max. Earth dist.	-9358 Nov 17 j 07:53	15° ♂ 20'16	1.37852 AU
superior conj	-9359 Dec 10 j 15:06	14° ♂ 29'22	-1°38'18	superior conj	-9358 Nov 24 j 01:04	27° ♂ 56'19	-1°43'43
minimum elong	-9359 Dec 10 j 16:44	14° ♂ 37'37	1°38'16	minimum elong	-9358 Nov 24 j 01:17	27° ♂ 57'19	1°43'37
evening rise	-9359 Dec 18 j 11:10	0° ♂ 31'31			-9358 Nov 25 j 02:34	0° ♂	
	-9359 Dec 18 j 04:59	0° ♂		evening rise	-9358 Dec 02 j 12:33	14° ♂ 41'25	
asc. node	-9359 Dec 24 j 05:45	11° ♂ 52'09			-9358 Dec 10 j 15:43	0° ♂	
evening max el	-9358 Jan 05 j 16:50	29° ♂ 49'05	20°10'42	asc. node	-9358 Dec 11 j 03:02	0° ♂ 47'56	
	-9358 Jan 05 j 21:31	0° ♂		evening max el	-9358 Dec 19 j 10:07	11° ♂ 55'41	19°10'31
retrograde	-9358 Jan 15 j 23:34	4° ♂ 38'58		retrograde	-9358 Dec 28 j 04:53	16° ♂ 06'19	
evening set	-9358 Jan 18 j 12:30	4° ♂ 22'35		evening set	-9358 Dec 30 j 16:55	15° ♂ 47'29	
inferior conj	-9358 Jan 27 j 04:12	0° ♂ 22'08	2°59'21	inferior conj	-9357 Jan 07 j 18:41	11° ♂ 33'55	3°56'10
minimum elong	-9358 Jan 27 j 09:51	0° ♂ 13'32	2°57'32	minimum elong	-9357 Jan 07 j 22:17	11° ♂ 27'43	3°55'23
	-9358 Jan 27 j 18:45	30° ♂					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9357 Jan 10 j 17:49	9° \mathbb{M} 32'23	0.57263 AU	retrograde	-9357 Dec 10 j 04:09	28° \mathbb{A} 17'31	
morning rise	-9357 Jan 16 j 01:21	6° \mathbb{M} 38'01		evening set	-9357 Dec 12 j 16:34	27° \mathbb{A} 54'30	
direct	-9357 Jan 21 j 06:03	5° \mathbb{M} 35'02		inferior conj	-9357 Dec 20 j 04:25	23° \mathbb{A} 20'25	4°14'53
desc. node	-9357 Jan 26 j 09:45	6° \mathbb{M} 37'02		minimum elong	-9357 Dec 20 j 04:31	23° \mathbb{A} 20'14	4°14'43
morning max el	-9357 Feb 04 j 07:28	12° \mathbb{M} 45'55	25°10'15	min. Earth dist.	-9357 Dec 23 j 10:54	20° \mathbb{A} 45'32	0.59027 AU
	-9357 Feb 17 j 16:21	0° \mathbb{A}		morning rise	-9357 Dec 27 j 14:41	18° \mathbb{A} 02'24	
morning set	-9357 Mar 02 j 22:45	24° \mathbb{A} 45'02		direct	-9356 Jan 02 j 22:20	16° \mathbb{A} 21'02	
	-9357 Mar 05 j 10:01	0° \mathbb{B}		desc. node	-9356 Jan 13 j 06:33	20° \mathbb{A} 29'18	
asc. node	-9357 Mar 09 j 01:25	7° \mathbb{B} 53'20		morning max el	-9356 Jan 17 j 00:44	23° \mathbb{A} 43'22	26°29'37
					-9356 Jan 22 j 17:51	0° \mathbb{M}	
superior conj	-9357 Mar 09 j 22:33	9° \mathbb{B} 48'08	0°08'43		-9356 Feb 10 j 13:43	0° \mathbb{A}	
minimum elong	-9357 Mar 09 j 22:12	9° \mathbb{B} 46'14	0°08'05	morning set	-9356 Feb 15 j 10:01	9° \mathbb{A} 46'35	
behind sun begin	-9357 Mar 09 j 17:50	9° \mathbb{B} 22'31					
behind sun end	-9357 Mar 10 j 02:34	10° \mathbb{B} 09'57		superior conj	-9356 Feb 22 j 10:07	24° \mathbb{A} 51'22	-0°14'59
max. Earth dist.	-9357 Mar 11 j 00:38	12° \mathbb{B} 09'33	1.33083 AU	minimum elong	-9356 Feb 22 j 10:46	24° \mathbb{A} 54'56	0°15'25
evening rise	-9357 Mar 17 j 05:14	25° \mathbb{B} 14'14		behind sun begin	-9356 Feb 22 j 09:46	24° \mathbb{A} 49'27	
	-9357 Mar 19 j 14:06	0° \mathbb{A}		behind sun end	-9356 Feb 22 j 11:46	25° \mathbb{A} 00'25	
	-9357 Apr 06 j 05:00	0° \mathbb{H}		max. Earth dist.	-9356 Feb 22 j 13:54	25° \mathbb{A} 12'04	1.32785 AU
evening max el	-9357 Apr 18 j 00:14	14° \mathbb{H} 14'52	27°15'53	asc. node	-9356 Feb 23 j 22:30	28° \mathbb{A} 09'59	
desc. node	-9357 Apr 24 j 08:54	19° \mathbb{H} 17'49			-9356 Feb 24 j 18:44	0° \mathbb{B}	
retrograde	-9357 May 01 j 23:45	21° \mathbb{H} 44'12		evening rise	-9356 Feb 29 j 12:14	10° \mathbb{B} 04'31	
evening set	-9357 May 08 j 19:43	19° \mathbb{H} 30'49			-9356 Mar 10 j 22:32	0° \mathbb{A}	
min. Earth dist.	-9357 May 12 j 13:06	16° \mathbb{H} 36'29	0.61704 AU	evening max el	-9356 Mar 30 j 02:41	26° \mathbb{A} 10'34	26°33'26
inferior conj	-9357 May 15 j 16:06	13° \mathbb{H} 42'44	-3°43'11		-9356 Apr 03 j 16:30	0° \mathbb{H}	
minimum elong	-9357 May 15 j 15:45	13° \mathbb{H} 43'31	3°43'24	desc. node	-9356 Apr 10 j 06:08	3° \mathbb{H} 10'59	
morning rise	-9357 May 22 j 13:26	8° \mathbb{H} 44'10		retrograde	-9356 Apr 13 j 05:15	3° \mathbb{H} 32'59	
direct	-9357 May 25 j 04:08	8° \mathbb{H} 14'19		evening set	-9356 Apr 19 j 10:26	1° \mathbb{H} 53'40	
morning max el	-9357 May 31 j 22:47	11° \mathbb{H} 38'10	18°01'54		-9356 Apr 22 j 10:57	30° \mathbb{H}	
asc. node	-9357 Jun 05 j 01:39	16° \mathbb{H} 35'00		min. Earth dist.	-9356 Apr 23 j 15:52	29° \mathbb{A} 06'05	0.59707 AU
	-9357 Jun 13 j 06:14	0° \mathbb{Y}		inferior conj	-9356 Apr 27 j 00:36	26° \mathbb{A} 23'31	-3°26'17
morning set	-9357 Jun 17 j 06:50	7° \mathbb{Y} 15'28		minimum elong	-9356 Apr 26 j 21:58	26° \mathbb{A} 28'51	3°26'19
				morning rise	-9356 May 04 j 12:00	21° \mathbb{A} 45'26	
superior conj	-9357 Jun 28 j 05:11	26° \mathbb{Y} 43'12	1°46'49	direct	-9356 May 06 j 23:27	21° \mathbb{A} 22'40	
minimum elong	-9357 Jun 28 j 07:33	26° \mathbb{Y} 53'25	1°46'56	morning max el	-9356 May 14 j 09:48	24° \mathbb{A} 58'17	18°19'05
	-9357 Jun 30 j 03:02	0° \mathbb{B}			-9356 May 18 j 15:38	0° \mathbb{H}	
max. Earth dist.	-9357 Jul 05 j 08:39	8° \mathbb{B} 46'48	1.42332 AU	asc. node	-9356 May 21 j 22:30	5° \mathbb{H} 00'48	
evening rise	-9357 Jul 12 j 13:46	20° \mathbb{B} 25'15		morning set	-9356 May 30 j 12:03	20° \mathbb{H} 28'25	
	-9357 Jul 18 j 17:35	0° \mathbb{I}			-9356 Jun 04 j 13:16	0° \mathbb{Y}	
desc. node	-9357 Jul 21 j 06:06	3° \mathbb{I} 50'10					
	-9357 Aug 08 j 20:13	0° \mathbb{B}		superior conj	-9356 Jun 09 j 03:29	8° \mathbb{Y} 28'42	1°49'31
evening max el	-9357 Aug 13 j 03:37	4° \mathbb{B} 52'20	21°41'43	minimum elong	-9356 Jun 09 j 02:47	8° \mathbb{Y} 25'32	1°49'31
retrograde	-9357 Aug 22 j 01:40	10° \mathbb{B} 08'50		max. Earth dist.	-9356 Jun 16 j 13:04	21° \mathbb{Y} 32'26	1.40583 AU
evening set	-9357 Aug 26 j 08:50	8° \mathbb{B} 27'04		evening rise	-9356 Jun 21 j 12:32	29° \mathbb{Y} 53'48	
inferior conj	-9357 Aug 31 j 15:54	2° \mathbb{B} 15'53	-0°08'13		-9356 Jun 21 j 14:02	0° \mathbb{B}	
minimum elong	-9357 Aug 31 j 16:04	2° \mathbb{B} 15'18	0°07'35	desc. node	-9356 Jul 07 j 03:25	24° \mathbb{B} 08'18	
transit middle	-9357 Aug 31 j 16:04	2° \mathbb{B} 15'18	0°07'35		-9356 Jul 11 j 05:22	0° \mathbb{I}	
transit begin	-9357 Aug 31 j 13:40	2° \mathbb{B} 23'34		evening max el	-9356 Jul 25 j 18:11	18° \mathbb{I} 13'54	23°01'32
transit end	-9357 Aug 31 j 18:28	2° \mathbb{B} 07'02		retrograde	-9356 Aug 04 j 19:07	24° \mathbb{I} 11'01	
min. Earth dist.	-9357 Aug 31 j 22:43	1° \mathbb{B} 52'22	0.67123 AU	evening set	-9356 Aug 09 j 16:28	22° \mathbb{I} 08'04	
asc. node	-9357 Sep 01 j 01:57	1° \mathbb{B} 41'15		inferior conj	-9356 Aug 14 j 22:12	15° \mathbb{I} 53'10	-0°58'29
	-9357 Sep 02 j 07:52	30° \mathbb{H}		minimum elong	-9356 Aug 14 j 23:26	15° \mathbb{I} 48'55	0°57'28
morning rise	-9357 Sep 05 j 23:09	25° \mathbb{I} 57'12		min. Earth dist.	-9356 Aug 14 j 18:36	16° \mathbb{I} 05'35	0.67262 AU
direct	-9357 Sep 10 j 19:47	23° \mathbb{I} 55'57		asc. node	-9356 Aug 17 j 22:59	11° \mathbb{I} 55'32	
	-9357 Sep 20 j 23:30	0° \mathbb{B}		morning rise	-9356 Aug 20 j 06:19	9° \mathbb{I} 38'18	
morning max el	-9357 Sep 21 j 01:14	0° \mathbb{B} 04'25	23°12'32	direct	-9356 Aug 24 j 13:35	7° \mathbb{I} 56'29	
	-9357 Oct 13 j 12:03	0° \mathbb{Q}		morning max el	-9356 Sep 02 j 15:26	13° \mathbb{I} 22'10	21°49'31
desc. node	-9357 Oct 17 j 05:15	5° \mathbb{Q} 42'07			-9356 Sep 15 j 16:34	0° \mathbb{B}	
morning set	-9357 Oct 25 j 12:06	19° \mathbb{Q} 00'43		desc. node	-9356 Oct 03 j 02:06	26° \mathbb{B} 10'20	
max. Earth dist.	-9357 Oct 30 j 05:32	27° \mathbb{Q} 00'38	1.39858 AU	morning set	-9356 Oct 04 j 10:18	28° \mathbb{B} 17'43	
	-9357 Oct 31 j 22:48	0° \mathbb{M}			-9356 Oct 05 j 11:58	0° \mathbb{Q}	
				max. Earth dist.	-9356 Oct 11 j 07:55	9° \mathbb{Q} 29'30	1.41779 AU
superior conj	-9357 Nov 06 j 20:00	10° \mathbb{M} 33'58	-1°40'21				
minimum elong	-9357 Nov 06 j 18:03	10° \mathbb{M} 24'57	1°40'01	superior conj	-9356 Oct 18 j 18:22	22° \mathbb{Q} 07'57	-1°25'27
evening rise	-9357 Nov 16 j 06:00	28° \mathbb{M} 22'38		minimum elong	-9356 Oct 18 j 14:05	21° \mathbb{Q} 49'19	1°24'41
	-9357 Nov 17 j 02:21	0° \mathbb{A}			-9356 Oct 23 j 05:03	0° \mathbb{M}	
asc. node	-9357 Nov 28 j 00:20	19° \mathbb{A} 04'17		evening rise	-9356 Oct 29 j 12:15	11° \mathbb{M} 27'56	
evening max el	-9357 Dec 02 j 12:23	24° \mathbb{A} 32'04	18°30'16		-9356 Nov 09 j 02:11	0° \mathbb{A}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9356 Nov 13 j 21:38	6°♌29'12			-9355 Oct 15 j 16:14	0°♍	
evening max el	-9356 Nov 14 j 21:10	7°♌31'05	18°10'10	evening max el	-9355 Oct 29 j 09:36	20°♍45'27	18°09'34
retrograde	-9356 Nov 21 j 20:15	11°♌04'36		asc. node	-9355 Oct 31 j 18:54	22°♍48'01	
evening set	-9356 Nov 24 j 09:43	10°♌36'18		retrograde	-9355 Nov 05 j 01:01	24°♍17'45	
inferior conj	-9356 Dec 01 j 08:57	5°♌40'15	4°04'30	evening set	-9355 Nov 07 j 16:58	23°♍42'36	
minimum elong	-9356 Dec 01 j 06:29	5°♌45'56	4°04'15	inferior conj	-9355 Nov 14 j 05:10	18°♍26'21	3°34'57
min. Earth dist.	-9356 Dec 04 j 10:21	2°♌53'10	0.60917 AU	minimum elong	-9355 Nov 14 j 01:36	18°♍35'35	3°34'23
morning rise	-9356 Dec 08 j 01:59	0°♌03'57		min. Earth dist.	-9355 Nov 16 j 19:13	15°♍46'15	0.62690 AU
	-9356 Dec 08 j 04:27	30°♍		morning rise	-9355 Nov 20 j 09:21	12°♍35'05	
direct	-9356 Dec 15 j 00:33	27°♍48'05		direct	-9355 Nov 27 j 11:17	9°♍56'31	
	-9356 Dec 22 j 06:03	0°♌		morning max el	-9355 Dec 11 j 05:57	17°♍31'18	27°36'49
morning max el	-9356 Dec 29 j 00:21	5°♌17'32	27°20'34	desc. node	-9355 Dec 17 j 00:05	23°♍49'13	
desc. node	-9356 Dec 30 j 03:20	6°♌24'28			-9355 Dec 21 j 19:17	0°♌	
	-9355 Jan 16 j 13:00	0°♍			-9354 Jan 09 j 04:42	0°♍	
morning set	-9355 Jan 29 j 18:12	24°♍37'29		morning set	-9354 Jan 13 j 21:06	9°♍09'53	
	-9355 Feb 01 j 07:48	0°♌		max. Earth dist.	-9354 Jan 19 j 12:34	20°♍55'47	1.33178 AU
max. Earth dist.	-9355 Feb 05 j 03:11	8°♌12'11	1.32810 AU				
				superior conj	-9354 Jan 21 j 07:55	24°♍48'46	-0°58'55
superior conj	-9355 Feb 05 j 21:47	9°♌53'32	-0°37'47	minimum elong	-9354 Jan 21 j 10:03	25°♍00'18	0°58'59
minimum elong	-9355 Feb 05 j 23:18	10°♌01'49	0°38'01		-9354 Jan 23 j 17:28	0°♌	
asc. node	-9355 Feb 09 j 19:38	18°♌24'12		asc. node	-9354 Jan 27 j 16:49	8°♌31'48	
evening rise	-9355 Feb 12 j 22:18	25°♌02'09		evening rise	-9354 Jan 28 j 09:38	10°♌00'31	
	-9355 Feb 15 j 08:04	0°♌			-9354 Feb 07 j 20:20	0°♌	
	-9355 Mar 05 j 07:36	0°♌		evening max el	-9354 Feb 21 j 16:22	18°♌22'04	23°53'51
evening max el	-9355 Mar 11 j 23:15	7°♌28'13	25°22'38	retrograde	-9354 Mar 07 j 08:08	25°♌07'48	
retrograde	-9355 Mar 26 j 00:34	14°♌38'14		evening set	-9354 Mar 11 j 08:57	24°♌31'43	
desc. node	-9355 Mar 28 j 03:21	14°♌27'32		desc. node	-9354 Mar 15 j 00:30	23°♌03'24	
evening set	-9355 Mar 31 j 05:32	13°♌34'28		min. Earth dist.	-9354 Mar 18 j 05:03	21°♌16'04	0.56266 AU
min. Earth dist.	-9355 Apr 05 j 12:10	10°♌39'00	0.57786 AU	inferior conj	-9354 Mar 20 j 08:43	19°♌56'42	-1°21'49
inferior conj	-9355 Apr 08 j 14:33	8°♌29'31	-2°40'37	minimum elong	-9354 Mar 20 j 05:33	20°♌01'36	1°21'25
minimum elong	-9355 Apr 08 j 10:20	8°♌36'55	2°40'09	morning rise	-9354 Mar 29 j 05:02	15°♌52'21	
morning rise	-9355 Apr 16 j 18:20	4°♌11'07		direct	-9354 Mar 31 j 10:54	15°♌39'14	
direct	-9355 Apr 19 j 02:24	3°♌54'15		morning max el	-9354 Apr 10 j 12:12	20°♌22'22	19°52'38
morning max el	-9355 Apr 27 j 15:12	7°♌55'57	18°55'59		-9354 Apr 18 j 02:44	0°♌	
asc. node	-9355 May 08 j 19:22	24°♌02'17		asc. node	-9354 Apr 25 j 16:14	13°♌31'05	
	-9355 May 11 j 23:35	0°♌		morning set	-9354 Apr 28 j 06:40	18°♌41'07	
morning set	-9355 May 14 j 05:08	4°♌19'51			-9354 May 03 j 20:46	0°♌	
				superior conj	-9354 May 06 j 07:13	4°♌52'53	1°27'08
superior conj	-9355 May 22 j 21:56	21°♌16'52	1°41'52	minimum elong	-9354 May 06 j 04:15	4°♌38'11	1°26'31
minimum elong	-9355 May 22 j 19:30	21°♌05'17	1°41'33	max. Earth dist.	-9354 May 11 j 16:19	15°♌19'58	1.36901 AU
	-9355 May 27 j 13:52	0°♍		evening rise	-9354 May 15 j 17:25	22°♌49'40	
max. Earth dist.	-9355 May 29 j 13:48	3°♍37'21	1.38689 AU		-9354 May 19 j 18:36	0°♍	
evening rise	-9355 Jun 02 j 14:33	10°♍43'23			-9354 Jun 08 j 03:10	0°♌	
	-9355 Jun 14 j 09:54	0°♌		desc. node	-9354 Jun 10 j 22:12	3°♌43'39	
desc. node	-9355 Jun 24 j 00:48	14°♌08'43		evening max el	-9354 Jun 20 j 14:36	14°♌59'31	25°38'27
	-9355 Jul 06 j 15:54	0°♍		retrograde	-9354 Jul 02 j 19:13	22°♌05'12	
evening max el	-9355 Jul 08 j 04:50	1°♍35'30	24°23'05	evening set	-9354 Jul 08 j 21:58	19°♌26'02	
retrograde	-9355 Jul 19 j 09:12	8°♍11'21		min. Earth dist.	-9354 Jul 13 j 04:45	14°♌37'24	0.66583 AU
evening set	-9355 Jul 24 j 21:32	5°♍48'11		inferior conj	-9354 Jul 14 j 07:20	13°♌11'14	-2°27'21
min. Earth dist.	-9355 Jul 29 j 13:23	0°♍21'20	0.67092 AU	minimum elong	-9354 Jul 14 j 09:57	13°♌02'45	2°26'15
	-9355 Jul 29 j 19:42	30°♍		morning rise	-9354 Jul 19 j 21:59	7°♌13'35	
inferior conj	-9355 Jul 30 j 03:57	29°♌32'06	-1°45'22	asc. node	-9354 Jul 22 j 16:54	6°♌07'51	
minimum elong	-9355 Jul 30 j 06:02	29°♌25'03	1°44'11	direct	-9354 Jul 23 j 08:09	6°♌05'33	
morning rise	-9355 Aug 04 j 14:31	23°♌24'16		morning max el	-9354 Jul 30 j 14:49	10°♌17'21	19°31'30
asc. node	-9355 Aug 04 j 19:58	23°♌14'33			-9354 Aug 13 j 22:19	0°♍	
direct	-9355 Aug 08 j 10:10	22°♌00'32		morning set	-9354 Aug 23 j 18:46	15°♍19'50	
morning max el	-9355 Aug 16 j 11:48	26°♌46'07	20°34'19		-9354 Sep 02 j 03:00	0°♌	
	-9355 Aug 19 j 08:47	0°♍		max. Earth dist.	-9354 Sep 06 j 06:39	6°♌33'51	1.44330 AU
morning set	-9355 Sep 09 j 05:01	0°♌		desc. node	-9354 Sep 06 j 20:02	7°♌27'01	
	-9355 Sep 13 j 13:59	6°♌45'29					
desc. node	-9355 Sep 19 j 23:02	16°♌46'23		superior conj	-9354 Sep 09 j 07:33	11°♌24'01	-0°15'06
max. Earth dist.	-9355 Sep 23 j 16:42	22°♌44'54	1.43336 AU	minimum elong	-9354 Sep 09 j 05:49	11°♌17'05	0°14'18
	-9355 Sep 28 j 03:35	0°♍		behind sun begin	-9354 Sep 09 j 00:23	10°♌55'22	
superior conj	-9355 Sep 29 j 14:33	2°♍24'25	-0°56'46	behind sun end	-9354 Sep 09 j 11:15	11°♌38'48	
minimum elong	-9355 Sep 29 j 09:36	2°♍03'54	0°55'40		-9354 Sep 20 j 18:27	0°♍	
evening rise	-9355 Oct 12 j 02:58	23°♍47'20		evening rise	-9354 Sep 23 j 20:57	5°♍08'49	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9354 Oct 09 j 11:30	0°♎		desc. node	-9353 Aug 24 j 17:08	28°♐09'09	
evening max el	-9354 Oct 12 j 22:51	4°♎09'15	18°27'25		-9353 Aug 25 j 21:11	0°♏	
asc. node	-9354 Oct 18 j 16:10	7°♎44'38		evening rise	-9353 Sep 04 j 13:17	15°♏20'44	
retrograde	-9354 Oct 19 j 14:12	7°♎49'14			-9353 Sep 13 j 18:35	0°♎	
evening set	-9354 Oct 22 j 10:42	7°♎04'51		evening max el	-9353 Sep 26 j 10:12	17°♎37'45	19°02'36
inferior conj	-9354 Oct 28 j 13:30	1°♎31'06	2°53'36	retrograde	-9353 Oct 03 j 08:26	21°♎33'52	
minimum elong	-9354 Oct 28 j 09:59	1°♎41'09	2°52'54	asc. node	-9353 Oct 05 j 13:22	21°♎05'54	
	-9354 Oct 29 j 21:12	30°♎♎		evening set	-9353 Oct 06 j 11:46	20°♎37'17	
min. Earth dist.	-9354 Oct 30 j 14:12	29°♎11'49	0.64218 AU	inferior conj	-9353 Oct 12 j 06:48	14°♎48'59	2°05'31
morning rise	-9354 Nov 03 j 08:39	25°♎28'02		minimum elong	-9353 Oct 12 j 04:02	14°♎57'34	2°04'59
direct	-9354 Nov 10 j 05:17	22°♎41'02		min. Earth dist.	-9353 Oct 13 j 18:23	12°♎58'41	0.65435 AU
	-9354 Nov 23 j 08:27	0°♎		morning rise	-9353 Oct 17 j 19:54	8°♎37'17	
morning max el	-9354 Nov 23 j 14:57	0°♎15'51	27°18'38	direct	-9353 Oct 24 j 05:33	5°♎54'30	
desc. node	-9354 Dec 03 j 20:47	12°♎17'10		morning max el	-9353 Nov 06 j 00:52	13°♎19'51	26°31'14
	-9354 Dec 15 j 17:58	0°♎			-9353 Nov 19 j 16:03	0°♎	
morning set	-9354 Dec 28 j 15:49	23°♎13'08		desc. node	-9353 Nov 20 j 17:29	1°♎30'07	
	-9353 Jan 01 j 01:10	0°♎			-9353 Dec 08 j 08:53	0°♎	
max. Earth dist.	-9353 Jan 02 j 14:07	3°♎09'51	1.33946 AU	morning set	-9353 Dec 11 j 22:44	6°♎36'04	
				max. Earth dist.	-9353 Dec 16 j 05:05	14°♎50'42	1.35155 AU
superior conj	-9353 Jan 05 j 14:34	9°♎29'27	-1°17'26	superior conj	-9353 Dec 20 j 15:34	23°♎48'41	-1°32'08
minimum elong	-9353 Jan 05 j 16:57	9°♎42'04	1°17'25	minimum elong	-9353 Dec 20 j 17:40	23°♎59'29	1°32'07
evening rise	-9353 Jan 12 j 20:30	24°♎52'31			-9353 Dec 23 j 15:10	0°♎	
asc. node	-9353 Jan 14 j 14:02	28°♎27'19		evening rise	-9353 Dec 28 j 05:13	9°♎32'49	
	-9353 Jan 15 j 08:16	0°♎		asc. node	-9352 Jan 01 j 11:17	18°♎05'06	
evening max el	-9353 Feb 03 j 11:08	29°♎14'39	22°20'13		-9352 Jan 08 j 05:17	0°♎	
	-9353 Feb 04 j 07:01	0°♎		evening max el	-9352 Jan 16 j 12:41	10°♎27'51	20°53'44
retrograde	-9353 Feb 16 j 03:40	5°♎19'57		retrograde	-9352 Jan 27 j 17:24	15°♎44'08	
evening set	-9353 Feb 19 j 06:07	4°♎58'49		evening set	-9352 Jan 30 j 09:00	15°♎27'35	
inferior conj	-9353 Feb 28 j 10:52	0°♎49'54	0°22'52	inferior conj	-9352 Feb 08 j 07:36	11°♎29'19	2°09'09
minimum elong	-9353 Feb 28 j 11:51	0°♎48'29	0°21'59	minimum elong	-9352 Feb 08 j 12:38	11°♎22'02	2°07'10
min. Earth dist.	-9353 Feb 27 j 20:18	1°♎10'42	0.55453 AU	min. Earth dist.	-9352 Feb 09 j 10:22	10°♎25'04	0.55524 AU
desc. node	-9353 Mar 01 j 21:33	0°♎00'42		desc. node	-9352 Feb 16 j 18:31	7°♎26'14	
	-9353 Mar 01 j 22:03	30°♎♎		morning rise	-9352 Feb 17 j 15:08	7°♎12'58	
morning rise	-9353 Mar 09 j 18:35	26°♎47'15		direct	-9352 Feb 20 j 19:28	6°♎50'45	
direct	-9353 Mar 12 j 05:00	26°♎33'34		morning max el	-9352 Mar 04 j 21:36	13°♎14'23	22°39'10
	-9353 Mar 21 j 09:40	0°♎			-9352 Mar 17 j 10:45	0°♎	
morning max el	-9353 Mar 23 j 22:24	2°♎08'29	21°08'14	morning set	-9352 Mar 27 j 00:40	18°♎20'07	
	-9353 Apr 10 j 21:55	0°♎		asc. node	-9352 Mar 29 j 10:05	23°♎21'59	
morning set	-9353 Apr 12 j 13:55	3°♎23'32			-9352 Apr 01 j 12:54	0°♎	
asc. node	-9353 Apr 12 j 13:08	3°♎19'31					
superior conj	-9353 Apr 20 j 02:59	19°♎03'21	1°07'52	superior conj	-9352 Apr 03 j 06:04	3°♎38'26	0°45'52
minimum elong	-9353 Apr 20 j 00:19	18°♎49'36	1°07'03	minimum elong	-9352 Apr 03 j 04:09	3°♎28'16	0°45'00
max. Earth dist.	-9353 Apr 24 j 02:54	27°♎09'24	1.35390 AU	max. Earth dist.	-9352 Apr 05 j 23:56	9°♎23'47	1.34222 AU
	-9353 Apr 25 j 13:27	0°♎		evening rise	-9352 Apr 11 j 03:14	19°♎46'41	
evening rise	-9353 Apr 28 j 15:24	5°♎56'05			-9352 Apr 16 j 12:55	0°♎	
	-9353 May 12 j 12:32	0°♎			-9352 May 05 j 13:07	0°♎	
desc. node	-9353 May 28 j 19:35	22°♎41'55		desc. node	-9352 May 14 j 16:57	10°♎48'05	
evening max el	-9353 Jun 03 j 01:16	28°♎22'48	26°39'07	evening max el	-9352 May 15 j 12:17	11°♎35'58	27°16'55
	-9353 Jun 04 j 18:36	0°♎		retrograde	-9352 May 28 j 23:58	19°♎06'08	
retrograde	-9353 Jun 16 j 00:22	5°♎46'00		evening set	-9352 Jun 04 j 22:59	16°♎21'20	
evening set	-9353 Jun 22 j 15:24	2°♎58'32		min. Earth dist.	-9352 Jun 08 j 16:07	12°♎48'05	0.64431 AU
	-9353 Jun 25 j 14:06	30°♎♎		inferior conj	-9352 Jun 10 j 22:33	10°♎16'50	-3°29'00
min. Earth dist.	-9353 Jun 26 j 14:23	28°♎48'53	0.65701 AU	minimum elong	-9352 Jun 11 j 00:41	10°♎10'53	3°28'40
inferior conj	-9353 Jun 28 j 06:20	26°♎47'36	-3°02'41	morning rise	-9352 Jun 17 j 02:53	4°♎48'28	
minimum elong	-9353 Jun 28 j 09:01	26°♎39'24	3°01'54	direct	-9352 Jun 20 j 00:03	4°♎04'33	
morning rise	-9353 Jul 04 j 02:50	21°♎03'07		asc. node	-9352 Jun 25 j 10:37	6°♎33'52	
direct	-9353 Jul 07 j 05:34	20°♎08'15		morning max el	-9352 Jun 26 j 12:05	7°♎33'41	18°13'24
asc. node	-9353 Jul 09 j 13:46	20°♎38'10			-9352 Jul 11 j 13:51	0°♎	
morning max el	-9353 Jul 13 j 23:32	23°♎54'16	18°43'59	morning set	-9352 Jul 14 j 20:37	5°♎32'12	
	-9353 Jul 18 j 22:24	0°♎					
morning set	-9353 Aug 03 j 18:50	24°♎50'01		superior conj	-9352 Jul 28 j 13:40	28°♎10'57	1°13'06
	-9353 Aug 06 j 23:49	0°♎		minimum elong	-9352 Jul 28 j 20:12	28°♎37'19	1°12'54
					-9352 Jul 29 j 16:45	0°♎	
superior conj	-9353 Aug 19 j 08:01	19°♎39'06	0°32'14	max. Earth dist.	-9352 Aug 01 j 16:08	4°♎45'26	1.44236 AU
minimum elong	-9353 Aug 19 j 12:00	19°♎54'53	0°32'17	desc. node	-9352 Aug 10 j 14:17	18°♎49'06	
max. Earth dist.	-9353 Aug 19 j 23:30	20°♎40'18	1.44639 AU	evening rise	-9352 Aug 14 j 03:56	24°♎22'42	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9352 Aug 17 j 18:58	0°☿				-9351 Jul 22 j 10:07	0°♊		
greatest brilliancy	-9352 Aug 26 j 17:14	13°☿39'00	-0.7m	evening rise	-9351 Jul 24 j 05:06	2°♊48'05			
	-9352 Sep 07 j 16:29	0°♊		desc. node	-9351 Jul 28 j 11:31	9°♊23'56			
evening max el	-9352 Sep 08 j 17:04	1°♊05'43	19°53'47		-9351 Aug 11 j 08:01	0°☿			
retrograde	-9352 Sep 16 j 04:56	5°♊26'49		evening max el	-9351 Aug 22 j 17:36	14°☿30'56	20°58'58		
evening set	-9352 Sep 19 j 17:25	4°♊14'48		retrograde	-9351 Aug 31 j 01:37	19°☿25'29			
asc. node	-9352 Sep 21 j 10:31	2°♊49'01		evening set	-9351 Sep 04 j 01:24	17°☿55'09			
	-9352 Sep 23 j 21:57	30°☿☿		asc. node	-9351 Sep 08 j 07:38	13°☿16'21			
inferior conj	-9352 Sep 25 j 06:22	28°☿15'01	1°14'03	inferior conj	-9351 Sep 09 j 10:04	11°☿47'01	0°21'38		
minimum elong	-9352 Sep 25 j 04:41	28°☿20'34	1°13'56	minimum elong	-9351 Sep 09 j 09:34	11°☿48'44	0°22'00		
min. Earth dist.	-9352 Sep 26 j 05:59	26°☿57'28	0.66329 AU	min. Earth dist.	-9351 Sep 09 j 22:47	11°☿03'43	0.66919 AU		
morning rise	-9352 Sep 30 j 15:43	21°☿57'55		morning rise	-9351 Sep 14 j 17:36	5°☿27'51			
direct	-9352 Oct 06 j 11:21	19°☿28'08		direct	-9351 Sep 19 j 22:23	3°☿15'49			
morning max el	-9352 Oct 18 j 10:24	26°☿32'19	25°22'28	morning max el	-9351 Sep 30 j 20:03	9°☿47'26	24°01'15		
	-9352 Oct 21 j 16:04	0°♊			-9351 Oct 16 j 19:37	0°♊			
desc. node	-9352 Nov 06 j 14:13	21°♊14'22		desc. node	-9351 Oct 24 j 10:59	11°♊20'47			
	-9352 Nov 12 j 06:35	0°♊			-9351 Nov 04 j 23:36	0°♊			
morning set	-9352 Nov 23 j 13:07	19°♊04'44		morning set	-9351 Nov 05 j 05:24	0°♊24'46			
max. Earth dist.	-9352 Nov 27 j 09:37	26°♊09'39	1.36781 AU	max. Earth dist.	-9351 Nov 09 j 07:59	7°♊34'01	1.38704 AU		
	-9352 Nov 29 j 10:14	0°♊							
				superior conj	-9351 Nov 16 j 12:10	20°♊44'25	-1°43'31		
superior conj	-9352 Dec 03 j 08:01	7°♊37'12	-1°41'31	minimum elong	-9351 Nov 16 j 11:32	20°♊41'24	1°43'21		
minimum elong	-9352 Dec 03 j 09:09	7°♊42'48	1°41'29		-9351 Nov 21 j 07:32	0°♊			
evening rise	-9352 Dec 11 j 09:54	23°♊55'18		evening rise	-9351 Nov 25 j 08:16	7°♊53'53			
	-9352 Dec 14 j 11:13	0°♊		asc. node	-9351 Dec 05 j 05:51	25°♊58'36			
asc. node	-9352 Dec 18 j 08:33	7°♊18'18			-9351 Dec 07 j 23:24	0°♊			
evening max el	-9352 Dec 28 j 23:56	22°♊13'22	19°42'37	evening max el	-9351 Dec 11 j 21:11	4°♊32'45	18°50'49		
retrograde	-9351 Jan 07 j 14:18	26°♊45'01		retrograde	-9351 Dec 20 j 03:24	8°♊31'25			
evening set	-9351 Jan 10 j 02:44	26°♊27'44		evening set	-9351 Dec 22 j 15:22	8°♊11'02			
inferior conj	-9351 Jan 18 j 12:35	22°♊22'43	3°28'28	inferior conj	-9351 Dec 30 j 11:03	3°♊48'58	4°08'22		
minimum elong	-9351 Jan 18 j 17:46	22°♊14'27	3°27'03	minimum elong	-9351 Dec 30 j 13:09	3°♊45'06	4°07'58		
min. Earth dist.	-9351 Jan 20 j 23:53	20°♊48'45	0.56436 AU	min. Earth dist.	-9350 Jan 02 j 15:03	1°♊30'48	0.57974 AU		
morning rise	-9351 Jan 27 j 06:40	17°♊41'52			-9350 Jan 04 j 22:27	30°☿♊			
direct	-9351 Jan 31 j 16:42	16°♊58'08		morning rise	-9350 Jan 07 j 08:49	28°♊42'48			
desc. node	-9351 Feb 02 j 15:24	17°♊06'50		direct	-9350 Jan 13 j 01:58	27°♊24'03			
morning max el	-9351 Feb 14 j 13:36	23°♊56'04	24°16'46	desc. node	-9350 Jan 20 j 12:16	29°♊32'48			
	-9351 Feb 20 j 00:57	0°♊			-9350 Jan 21 j 06:52	0°♊			
	-9351 Mar 09 j 21:38	0°♊		morning max el	-9350 Jan 27 j 04:57	4°♊41'05	25°47'01		
morning set	-9351 Mar 11 j 13:02	3°♊24'21			-9350 Feb 14 j 12:44	0°♊			
asc. node	-9351 Mar 16 j 07:05	13°♊33'44		morning set	-9350 Feb 24 j 01:12	18°♊28'57			
					-9350 Mar 01 j 09:56	0°♊			
superior conj	-9351 Mar 18 j 13:59	18°♊30'18	0°22'27						
minimum elong	-9351 Mar 18 j 13:03	18°♊25'12	0°21'41	superior conj	-9350 Mar 03 j 00:44	3°♊31'24	-0°01'25		
max. Earth dist.	-9351 Mar 20 j 05:51	22°♊04'22	1.33396 AU	minimum elong	-9350 Mar 03 j 00:48	3°♊31'50	0°01'59		
	-9351 Mar 24 j 00:10	0°♊		behind sun begin	-9350 Mar 02 j 19:49	3°♊04'40			
evening rise	-9351 Mar 26 j 00:50	4°♊08'36		behind sun end	-9350 Mar 03 j 05:48	3°♊59'00			
	-9351 Apr 09 j 06:50	0°♊		asc. node	-9350 Mar 03 j 04:08	3°♊50'00			
evening max el	-9351 Apr 27 j 21:38	24°♊26'53	27°25'34	max. Earth dist.	-9350 Mar 03 j 17:21	5°♊01'53	1.32908 AU		
desc. node	-9351 May 01 j 14:16	27°♊40'41		evening rise	-9350 Mar 10 j 05:05	18°♊50'53			
	-9351 May 05 j 01:25	0°♊			-9350 Mar 15 j 20:28	0°♊			
retrograde	-9351 May 11 j 17:30	1°♊57'46			-9350 Apr 04 j 00:05	0°♊			
	-9351 May 17 j 22:48	30°☿♊		evening max el	-9350 Apr 10 j 02:52	6°♊43'38	27°01'42		
evening set	-9351 May 18 j 17:28	29°♊28'49		desc. node	-9350 Apr 18 j 11:34	12°♊49'23			
min. Earth dist.	-9351 May 22 j 08:38	26°♊24'15	0.62786 AU	retrograde	-9350 Apr 24 j 04:05	14°♊11'18			
inferior conj	-9351 May 25 j 05:10	23°♊33'46	-3°42'50	evening set	-9350 Apr 30 j 19:11	12°♊11'10			
minimum elong	-9351 May 25 j 05:58	23°♊31'46	3°42'55	min. Earth dist.	-9350 May 04 j 16:01	9°♊21'54	0.60857 AU		
morning rise	-9351 May 31 j 19:36	18°♊24'02		inferior conj	-9350 May 07 j 22:45	6°♊29'50	-3°39'05		
direct	-9351 Jun 03 j 12:30	17°♊49'24		minimum elong	-9350 May 07 j 21:28	6°♊32'41	3°39'17		
morning max el	-9351 Jun 10 j 02:13	21°♊11'44	18°00'50	morning rise	-9350 May 15 j 01:48	1°♊40'20			
asc. node	-9351 Jun 12 j 07:27	23°♊39'44		direct	-9350 May 17 j 15:04	1°♊13'42			
	-9351 Jun 16 j 18:43	0°♊		morning max el	-9350 May 24 j 15:13	4°♊40'49	18°06'58		
morning set	-9351 Jun 26 j 22:09	17°♊22'08		asc. node	-9350 May 30 j 04:17	11°♊39'54			
	-9351 Jul 04 j 03:28	0°♊		morning set	-9350 Jun 09 j 18:36	0°♊07'35			
					-9350 Jun 09 j 16:57	0°♊			
superior conj	-9351 Jul 08 j 18:32	7°♊52'23	1°39'06						
minimum elong	-9351 Jul 08 j 22:57	8°♊10'53	1°39'08	superior conj	-9350 Jun 20 j 02:42	18°♊55'08	1°49'29		
max. Earth dist.	-9351 Jul 15 j 05:20	18°♊30'59	1.43181 AU	minimum elong	-9350 Jun 20 j 03:38	18°♊59'14	1°49'34		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9350 Jun 26 j 12:53	0°♄		max. Earth dist.	-9349 Jun 09 j 14:09	14°♄03'26	1.39776 AU
max. Earth dist.	-9350 Jun 27 j 12:25	1°♄38'48	1.41618 AU	evening rise	-9349 Jun 14 j 00:50	21°♄40'00	
evening rise	-9350 Jul 03 j 14:41	11°♄37'50			-9349 Jun 19 j 02:36	0°♄	
desc. node	-9350 Jul 15 j 08:48	29°♄49'32		desc. node	-9349 Jul 02 j 06:09	20°♄00'55	
	-9350 Jul 15 j 11:37	0°♄			-9349 Jul 09 j 11:51	0°♄	
evening max el	-9350 Aug 05 j 11:22	27°♄52'59	22°14'57	evening max el	-9349 Jul 18 j 23:56	11°♄14'27	23°36'32
	-9350 Aug 07 j 17:24	0°♄		retrograde	-9349 Jul 29 j 12:57	17°♄29'03	
retrograde	-9350 Aug 14 j 20:45	3°♄27'16		evening set	-9349 Aug 03 j 16:31	15°♄17'30	
evening set	-9350 Aug 19 j 09:44	1°♄36'33		inferior conj	-9349 Aug 08 j 22:16	9°♄01'45	-1°18'52
	-9350 Aug 21 j 01:45	30°♄		minimum elong	-9349 Aug 08 j 23:54	8°♄56'10	1°17'44
inferior conj	-9350 Aug 24 j 15:58	25°♄23'10	-0°29'52	min. Earth dist.	-9349 Aug 08 j 14:11	9°♄29'31	0.67224 AU
minimum elong	-9350 Aug 24 j 16:37	25°♄20'58	0°29'02	asc. node	-9349 Aug 13 j 01:42	3°♄54'22	
min. Earth dist.	-9350 Aug 24 j 18:21	25°♄14'55	0.67216 AU	morning rise	-9349 Aug 14 j 07:12	2°♄49'12	
asc. node	-9350 Aug 26 j 04:41	23°♄17'47		direct	-9349 Aug 18 j 09:18	1°♄15'11	
morning rise	-9350 Aug 29 j 23:23	19°♄05'31		morning max el	-9349 Aug 27 j 00:18	6°♄23'31	21°16'11
direct	-9350 Sep 03 j 14:02	17°♄12'44			-9349 Sep 13 j 16:32	0°♄	
morning max el	-9350 Sep 13 j 07:47	23°♄03'42	22°36'34	morning set	-9349 Sep 26 j 07:31	19°♄16'57	
	-9350 Sep 19 j 07:47	0°♄		desc. node	-9349 Sep 28 j 04:40	22°♄14'54	
	-9350 Oct 10 j 05:28	0°♄			-9349 Oct 03 j 00:46	0°♄	
desc. node	-9350 Oct 11 j 07:48	1°♄42'47		max. Earth dist.	-9349 Oct 04 j 11:26	2°♄21'09	1.42498 AU
morning set	-9350 Oct 16 j 19:01	10°♄26'15					
max. Earth dist.	-9350 Oct 22 j 06:48	19°♄32'54	1.40699 AU	superior conj	-9349 Oct 11 j 10:59	14°♄00'18	-1°15'03
	-9350 Oct 28 j 07:26	0°♄		minimum elong	-9349 Oct 11 j 06:04	13°♄39'23	1°14'05
					-9349 Oct 20 j 14:16	0°♄	
superior conj	-9350 Oct 29 j 23:06	2°♄57'17	-1°35'36	evening rise	-9349 Oct 22 j 21:42	4°♄08'46	
minimum elong	-9350 Oct 29 j 20:06	2°♄43'48	1°35'06		-9349 Nov 08 j 02:36	0°♄	
evening rise	-9350 Nov 08 j 21:28	21°♄21'32		evening max el	-9349 Nov 08 j 13:24	0°♄27'47	18°07'37
	-9350 Nov 13 j 12:45	0°♄		asc. node	-9349 Nov 09 j 00:29	0°♄54'42	
asc. node	-9350 Nov 22 j 03:10	13°♄55'28		retrograde	-9349 Nov 15 j 08:05	3°♄59'11	
evening max el	-9350 Nov 25 j 02:37	17°♄20'35	18°19'19	evening set	-9349 Nov 17 j 22:28	3°♄28'10	
retrograde	-9350 Dec 02 j 10:16	20°♄59'36			-9349 Nov 22 j 23:54	30°♄	
evening set	-9350 Dec 04 j 22:52	20°♄34'38		inferior conj	-9349 Nov 24 j 16:51	28°♄23'32	3°53'47
inferior conj	-9350 Dec 12 j 05:13	15°♄51'28	4°13'25	minimum elong	-9349 Nov 24 j 13:44	28°♄31'03	3°53'23
minimum elong	-9350 Dec 12 j 04:02	15°♄53'58	4°13'16	min. Earth dist.	-9349 Nov 27 j 14:02	25°♄37'13	0.61702 AU
min. Earth dist.	-9350 Dec 15 j 10:49	13°♄08'25	0.59828 AU	morning rise	-9349 Dec 01 j 03:55	22°♄40'43	
morning rise	-9350 Dec 19 j 07:34	10°♄24'58		direct	-9349 Dec 08 j 05:26	20°♄13'12	
direct	-9350 Dec 25 j 23:03	8°♄27'33		morning max el	-9349 Dec 22 j 03:03	27°♄45'07	27°31'41
desc. node	-9349 Jan 07 j 09:05	14°♄22'27			-9349 Dec 24 j 07:58	0°♄	
morning max el	-9349 Jan 09 j 00:54	15°♄54'09	26°55'16	desc. node	-9349 Dec 25 j 05:50	0°♄59'28	
	-9349 Jan 20 j 14:51	0°♄			-9348 Jan 14 j 05:02	0°♄	
	-9349 Feb 06 j 19:04	0°♄		morning set	-9348 Jan 23 j 17:37	18°♄11'21	
morning set	-9349 Feb 08 j 11:25	3°♄27'26			-9348 Jan 29 j 07:59	0°♄	
				max. Earth dist.	-9348 Jan 29 j 18:52	0°♄58'51	1.32926 AU
superior conj	-9349 Feb 15 j 12:34	18°♄35'36	-0°24'49				
minimum elong	-9349 Feb 15 j 13:37	18°♄41'18	0°25'09	superior conj	-9348 Jan 30 j 23:48	3°♄35'45	-0°47'01
max. Earth dist.	-9349 Feb 15 j 06:54	18°♄04'40	1.32750 AU	minimum elong	-9348 Jan 31 j 01:37	3°♄45'38	0°47'09
asc. node	-9349 Feb 18 j 01:14	24°♄06'29		asc. node	-9348 Feb 04 j 22:24	14°♄18'42	
	-9349 Feb 20 j 18:52	0°♄		evening rise	-9348 Feb 07 j 00:27	18°♄44'25	
evening rise	-9349 Feb 22 j 13:38	3°♄45'34			-9348 Feb 12 j 14:45	0°♄	
	-9349 Mar 08 j 18:53	0°♄		evening max el	-9348 Mar 03 j 21:31	29°♄28'07	24°46'20
evening max el	-9349 Mar 23 j 02:41	18°♄22'20	26°06'20		-9348 Mar 04 j 11:09	0°♄	
desc. node	-9349 Apr 05 j 08:49	25°♄39'17		retrograde	-9348 Mar 17 j 20:13	6°♄28'56	
retrograde	-9349 Apr 06 j 05:52	25°♄41'12		desc. node	-9348 Mar 22 j 05:59	5°♄44'37	
evening set	-9349 Apr 12 j 01:29	24°♄17'30		evening set	-9348 Mar 22 j 12:57	5°♄38'43	
min. Earth dist.	-9349 Apr 16 j 15:55	21°♄27'56	0.58856 AU	min. Earth dist.	-9348 Mar 28 j 10:37	2°♄35'54	0.57072 AU
inferior conj	-9349 Apr 19 j 23:42	18°♄56'45	-3°10'49	inferior conj	-9348 Mar 31 j 05:10	0°♄46'29	-2°11'12
minimum elong	-9349 Apr 19 j 20:12	19°♄03'26	3°10'41	minimum elong	-9348 Mar 31 j 00:58	0°♄53'26	2°10'38
morning rise	-9349 Apr 27 j 17:52	14°♄27'22			-9348 Apr 01 j 09:34	30°♄	
direct	-9349 Apr 30 j 03:41	14°♄07'26		morning rise	-9348 Apr 08 j 16:07	26°♄34'39	
morning max el	-9349 May 08 j 00:14	17°♄52'40	18°32'22	direct	-9348 Apr 10 j 22:56	26°♄19'41	
	-9349 May 16 j 19:59	0°♄			-9348 Apr 19 j 09:39	0°♄	
asc. node	-9349 May 17 j 01:07	0°♄22'00		morning max el	-9348 Apr 20 j 02:16	0°♄37'39	19°17'39
morning set	-9349 May 24 j 05:17	13°♄37'42		asc. node	-9348 May 02 j 21:58	19°♄36'05	
	-9349 Jun 01 j 19:25	0°♄		morning set	-9348 May 07 j 02:19	27°♄42'49	
					-9348 May 08 j 05:57	0°♄	
superior conj	-9349 Jun 02 j 10:13	1°♄08'51	1°47'19				
minimum elong	-9349 Jun 02 j 08:37	1°♄01'26	1°47'13	superior conj	-9348 May 15 j 11:30	14°♄18'37	1°36'18

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9348 May 15 j 08:44	14° X 05'07	1°35'51			-9347 Apr 29 j 23:26	0° X	
max. Earth dist.	-9348 May 21 j 15:01	25° X 56'21	1.37904 AU	max. Earth dist.	-9347 May 03 j 20:44	7° X 40'08	1.36217 AU	
	-9348 May 23 j 20:41	0° Y		evening rise	-9347 May 08 j 01:40	15° X 37'24		
evening rise	-9348 May 25 j 14:02	3° Y 03'56			-9347 May 16 j 05:39	0° Y		
	-9348 Jun 11 j 05:11	0° Z		desc. node	-9347 Jun 05 j 00:56	29° Y 12'27		
desc. node	-9348 Jun 18 j 03:32	9° Z 51'38			-9347 Jun 05 j 16:11	0° Z		
evening max el	-9348 Jun 30 j 10:05	24° Z 38'03	24°56'33	evening max el	-9347 Jun 12 j 20:07	8° Z 02'16	26°06'37	
	-9348 Jul 07 j 03:26	0° II		retrograde	-9347 Jun 25 j 09:02	15° Z 16'22		
retrograde	-9348 Jul 12 j 01:15	1° II 27'20		evening set	-9347 Jul 01 j 17:33	12° Z 32'22		
	-9348 Jul 16 j 11:28	30° R Z		min. Earth dist.	-9347 Jul 05 j 20:49	8° Z 00'41	0.66255 AU	
evening set	-9348 Jul 17 j 19:50	28° Z 56'53		inferior conj	-9347 Jul 07 j 04:57	6° Z 19'12	-2°43'18	
min. Earth dist.	-9348 Jul 22 j 07:48	23° Z 46'00	0.66916 AU	minimum elong	-9347 Jul 07 j 07:40	6° Z 10'36	2°42'18	
inferior conj	-9348 Jul 23 j 03:14	22° Z 41'20	-2°03'52	morning rise	-9347 Jul 12 j 21:53	0° Z 27'01		
minimum elong	-9348 Jul 23 j 05:35	22° Z 33'28	2°02'41		-9347 Jul 13 j 17:28	30° R Y		
morning rise	-9348 Jul 28 j 15:19	16° Z 37'22		direct	-9347 Jul 16 j 04:43	29° Y 24'51		
asc. node	-9348 Jul 29 j 22:37	15° Z 51'56		asc. node	-9347 Jul 16 j 19:29	29° Y 26'59		
direct	-9348 Aug 01 j 06:46	15° Z 20'23			-9347 Jul 18 j 17:45	0° Z		
morning max el	-9348 Aug 08 j 23:26	19° Z 50'25	20°05'56	morning max el	-9347 Jul 23 j 05:03	3° Z 24'13	19°09'25	
	-9348 Aug 17 j 01:03	0° II			-9347 Aug 10 j 16:38	0° II		
morning set	-9348 Sep 04 j 09:03	27° II 40'39		morning set	-9347 Aug 14 j 20:25	6° II 34'39		
	-9348 Sep 05 j 20:53	0° S		max. Earth dist.	-9347 Aug 29 j 15:05	29° II 55'03	1.44549 AU	
desc. node	-9348 Sep 14 j 01:38	12° S 53'36			-9347 Aug 29 j 16:21	0° S		
max. Earth dist.	-9348 Sep 15 j 23:05	15° S 54'45	1.43841 AU					
				superior conj	-9347 Aug 31 j 03:00	2° S 17'12	0°05'00	
superior conj	-9348 Sep 20 j 19:21	23° S 43'37	-0°40'27	minimum elong	-9347 Aug 31 j 03:41	2° S 19'56	0°05'29	
minimum elong	-9348 Sep 20 j 15:13	23° S 26'48	0°39'24	behind sun begin	-9347 Aug 30 j 16:53	1° S 37'10		
	-9348 Sep 24 j 15:07	0° Q		behind sun end	-9347 Aug 31 j 14:29	3° S 02'43		
evening rise	-9348 Oct 04 j 04:18	16° Q 05'39		desc. node	-9347 Aug 31 j 22:39	3° S 35'08		
	-9348 Oct 12 j 08:44	0° R		evening rise	-9347 Sep 15 j 11:49	26° S 58'50		
evening max el	-9348 Oct 22 j 02:36	13° R 47'29	18°14'54		-9347 Sep 17 j 08:13	0° Q		
asc. node	-9348 Oct 25 j 21:44	16° R 41'02		evening max el	-9347 Oct 05 j 15:18	27° Q 13'35	18°40'16	
retrograde	-9348 Oct 28 j 16:54	17° R 21'40			-9347 Oct 09 j 00:47	0° R		
evening set	-9348 Oct 31 j 10:38	16° R 42'45		retrograde	-9347 Oct 12 j 08:44	0° R 59'35		
inferior conj	-9348 Nov 06 j 18:38	11° R 18'31	3°18'28	asc. node	-9347 Oct 12 j 18:56	0° R 58'34		
minimum elong	-9348 Nov 06 j 14:58	11° R 28'25	3°17'49	evening set	-9347 Oct 15 j 07:53	0° R 10'19		
min. Earth dist.	-9348 Nov 09 j 02:58	8° R 46'17	0.63386 AU		-9347 Oct 15 j 15:04	30° R Q		
morning rise	-9348 Nov 12 j 18:36	5° R 22'07		inferior conj	-9347 Oct 21 j 07:08	24° Q 29'41	2°33'48	
direct	-9348 Nov 19 j 19:14	2° R 38'29		minimum elong	-9347 Oct 21 j 03:53	24° Q 39'21	2°33'09	
morning max el	-9348 Dec 03 j 10:19	10° R 13'03	27°32'59	min. Earth dist.	-9347 Oct 23 j 02:02	22° Q 22'17	0.64773 AU	
desc. node	-9348 Dec 11 j 02:34	18° R 53'51		morning rise	-9347 Oct 26 j 23:23	18° Q 22'27		
	-9348 Dec 19 j 02:39	0° A		direct	-9347 Nov 02 j 15:42	15° Q 36'17		
	-9347 Jan 05 j 10:36	0° M		morning max el	-9347 Nov 15 j 20:10	23° Q 08'13	27°01'43	
morning set	-9347 Jan 06 j 17:23	2° M 32'24			-9347 Nov 22 j 00:55	0° R		
max. Earth dist.	-9347 Jan 12 j 01:27	13° M 31'33	1.33465 AU	desc. node	-9347 Nov 27 j 23:17	7° R 43'00		
					-9347 Dec 12 j 08:22	0° A		
superior conj	-9347 Jan 14 j 08:41	18° M 25'34	-1°07'09	morning set	-9347 Dec 21 j 07:39	16° A 20'41		
minimum elong	-9347 Jan 14 j 10:59	18° M 37'52	1°07'11	max. Earth dist.	-9347 Dec 25 j 23:06	25° A 33'23	1.34410 AU	
	-9347 Jan 19 j 18:00	0° X			-9347 Dec 28 j 03:00	0° M		
evening rise	-9347 Jan 21 j 11:48	3° X 41'02						
asc. node	-9347 Jan 21 j 19:37	4° X 21'57		superior conj	-9347 Dec 29 j 13:15	2° M 58'29	-1°24'13	
	-9347 Feb 05 j 00:51	0° Z		minimum elong	-9347 Dec 29 j 15:35	3° M 10'44	1°24'12	
evening max el	-9347 Feb 13 j 14:38	10° Z 18'11	23°13'40	evening rise	-9346 Jan 05 j 22:00	18° M 29'29		
retrograde	-9347 Feb 26 j 21:49	16° Z 47'54		asc. node	-9346 Jan 08 j 16:50	24° M 11'11		
evening set	-9347 Mar 02 j 12:11	16° Z 19'34			-9346 Jan 11 j 16:33	0° X		
desc. node	-9347 Mar 09 j 03:06	13° Z 25'35		evening max el	-9346 Jan 26 j 11:37	21° X 17'30	21°41'51	
min. Earth dist.	-9347 Mar 10 j 02:20	12° Z 52'05	0.55826 AU	retrograde	-9346 Feb 07 j 14:03	27° X 02'56		
inferior conj	-9347 Mar 11 j 15:33	11° Z 57'15	-0°39'26	evening set	-9346 Feb 10 j 10:35	26° X 44'36		
minimum elong	-9347 Mar 11 j 13:52	11° Z 59'45	0°39'27	inferior conj	-9346 Feb 19 j 13:50	22° X 42'03	1°09'40	
morning rise	-9347 Mar 20 j 17:45	7° Z 55'36		minimum elong	-9346 Feb 19 j 16:50	22° X 37'46	1°08'08	
direct	-9347 Mar 23 j 00:35	7° Z 42'48		min. Earth dist.	-9346 Feb 19 j 16:53	22° X 37'42	0.55372 AU	
morning max el	-9347 Apr 02 j 18:43	12° Z 46'50	20°22'40	desc. node	-9346 Feb 24 j 00:07	20° X 19'20		
	-9347 Apr 14 j 23:23	0° A		morning rise	-9346 Feb 28 j 23:15	18° X 35'49		
asc. node	-9347 Apr 19 j 18:51	9° A 14'04		direct	-9346 Mar 03 j 15:17	18° X 19'56		
morning set	-9347 Apr 21 j 06:34	12° A 14'04		morning max el	-9346 Mar 16 j 00:14	24° X 16'21	21°45'30	
					-9346 Mar 21 j 02:30	0° Z		
superior conj	-9347 Apr 29 j 01:39	28° A 10'24	1°19'24	morning set	-9346 Apr 05 j 15:34	27° Z 04'10		
minimum elong	-9347 Apr 28 j 22:44	27° A 55'42	1°18'40	asc. node	-9346 Apr 06 j 15:47	29° Z 09'50		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9346 Apr 07 j 01:24	0°♊				-9345 Mar 15 j 01:57	0°♊	
				morning set		-9345 Mar 21 j 03:15	12°♊05'05	
superior conj	-9346 Apr 13 j 00:57	12°♊33'26	0°58'48	asc. node		-9345 Mar 24 j 12:46	19°♊17'07	
minimum elong	-9346 Apr 12 j 22:33	12°♊20'57	0°57'56					
max. Earth dist.	-9346 Apr 16 j 11:43	19°♊39'23	1.34846 AU	superior conj		-9345 Mar 28 j 06:24	27°♊17'11	0°36'03
evening rise	-9346 Apr 21 j 06:09	29°♊04'54		minimum elong		-9345 Mar 28 j 04:53	27°♊09'02	0°35'13
	-9346 Apr 21 j 17:39	0°♋				-9345 Mar 29 j 13:01	0°♋	
	-9346 May 09 j 09:03	0°♋		max. Earth dist.		-9345 Mar 30 j 12:37	2°♋04'38	1.33829 AU
desc. node	-9346 May 22 j 22:17	17°♋50'55		evening rise		-9345 Apr 04 j 22:37	13°♋10'45	
evening max el	-9346 May 26 j 06:52	21°♋22'00	26°58'18			-9345 Apr 13 j 23:00	0°♋	
retrograde	-9346 Jun 08 j 11:57	28°♋49'46				-9345 May 04 j 12:33	0°♋	
evening set	-9346 Jun 15 j 07:10	26°♋01'30		evening max el		-9345 May 08 j 17:22	4°♋27'01	27°24'23
min. Earth dist.	-9346 Jun 19 j 03:11	22°♋08'15	0.65211 AU	desc. node		-9345 May 09 j 19:38	5°♋29'02	
inferior conj	-9346 Jun 21 j 01:21	19°♋52'57	-3°15'10	retrograde		-9345 May 22 j 09:21	11°♋58'54	
minimum elong	-9346 Jun 21 j 03:54	19°♋45'28	3°14'33	evening set		-9345 May 29 j 09:38	9°♋19'08	
morning rise	-9346 Jun 27 j 00:58	14°♋15'16		min. Earth dist.		-9345 Jun 02 j 01:14	5°♋59'13	0.63771 AU
direct	-9346 Jun 30 j 01:05	13°♋25'27		inferior conj		-9345 Jun 04 j 13:52	3°♋17'53	-3°36'43
asc. node	-9346 Jul 03 j 16:21	14°♋35'26		minimum elong		-9345 Jun 04 j 15:33	3°♋13'25	3°36'34
morning max el	-9346 Jul 06 j 15:44	17°♋03'08	18°28'51			-9345 Jun 07 j 21:47	30°♋	
	-9346 Jul 16 j 03:07	0°♌		morning rise		-9345 Jun 10 j 22:14	27°♋57'11	
morning set	-9346 Jul 26 j 07:09	16°♌34'23		direct		-9345 Jun 13 j 17:19	27°♋17'34	
	-9346 Aug 03 j 12:59	0°♍				-9345 Jun 19 j 11:13	0°♋	
				morning max el		-9345 Jun 20 j 05:17	0°♋42'52	18°05'45
superior conj	-9346 Aug 10 j 02:42	10°♍30'51	0°51'03	asc. node		-9345 Jun 20 j 13:13	1°♋03'00	
minimum elong	-9346 Aug 10 j 08:26	10°♍53'35	0°50'55	morning set		-9345 Jul 07 j 19:33	27°♋46'31	
max. Earth dist.	-9346 Aug 12 j 08:00	14°♍02'08	1.44548 AU			-9345 Jul 09 j 02:37	0°♌	
desc. node	-9346 Aug 18 j 19:45	24°♍16'28						
	-9346 Aug 22 j 11:06	0°♎		superior conj		-9345 Jul 20 j 16:55	19°♌28'44	1°26'09
evening rise	-9346 Aug 26 j 16:36	6°♎39'01		minimum elong		-9345 Jul 20 j 22:57	19°♌53'27	1°26'02
greatest brilliancy	-9346 Sep 05 j 08:14	21°♎45'28	-0.8m	max. Earth dist.		-9345 Jul 25 j 22:53	27°♌58'51	1.43855 AU
	-9346 Sep 10 j 18:52	0°♏				-9345 Jul 27 j 05:12	0°♍	
evening max el	-9346 Sep 19 j 00:54	10°♏41'39	19°22'33	evening rise		-9345 Aug 05 j 23:08	15°♍18'48	
retrograde	-9346 Sep 26 j 04:19	14°♏47'51		desc. node		-9345 Aug 05 j 16:55	14°♍54'44	
evening set	-9346 Sep 29 j 11:11	13°♏45'13				-9345 Aug 15 j 13:09	0°♎	
asc. node	-9346 Sep 29 j 16:06	13°♏37'11		evening max el		-9345 Sep 02 j 05:15	24°♎08'58	20°20'05
inferior conj	-9346 Oct 05 j 03:24	7°♏51'33	1°43'57	retrograde		-9345 Sep 10 j 01:07	28°♎43'31	
minimum elong	-9346 Oct 05 j 01:04	7°♏58'59	1°43'35	evening set		-9345 Sep 13 j 18:04	27°♎24'15	
min. Earth dist.	-9346 Oct 06 j 09:45	6°♏14'44	0.65844 AU	asc. node		-9345 Sep 16 j 13:14	24°♎44'00	
morning rise	-9346 Oct 10 j 14:36	1°♏36'51		inferior conj		-9345 Sep 19 j 05:00	21°♎20'45	0°51'51
	-9346 Oct 12 j 21:25	30°♏		minimum elong		-9345 Sep 19 j 03:48	21°♎24'43	0°51'55
direct	-9346 Oct 16 j 18:24	28°♎58'44		min. Earth dist.		-9345 Sep 19 j 23:57	20°♎17'18	0.66609 AU
	-9346 Oct 20 j 23:32	0°♐		morning rise		-9345 Sep 24 j 13:19	15°♎02'13	
morning max el	-9346 Oct 29 j 06:11	6°♐17'33	26°04'10	direct		-9345 Sep 30 j 02:42	12°♎39'17	
desc. node	-9346 Nov 14 j 19:59	27°♐10'33		morning max el		-9345 Oct 11 j 15:28	19°♎31'24	24°48'56
	-9346 Nov 16 j 17:50	0°♑				-9345 Oct 20 j 14:21	0°♏	
morning set	-9346 Dec 04 j 08:14	29°♑23'00		desc. node		-9345 Nov 01 j 16:43	17°♏05'24	
	-9346 Dec 04 j 16:13	0°♒				-9345 Nov 09 j 21:00	0°♑	
max. Earth dist.	-9346 Dec 08 j 09:23	7°♒02'40	1.35792 AU	morning set		-9345 Nov 16 j 13:58	11°♑24'47	
				max. Earth dist.		-9345 Nov 20 j 10:04	18°♑18'18	1.37566 AU
superior conj	-9346 Dec 13 j 11:01	17°♒06'02	-1°36'53					
minimum elong	-9346 Dec 13 j 12:48	17°♒15'05	1°36'52	superior conj		-9345 Nov 26 j 22:48	0°♒39'03	-1°43'25
	-9346 Dec 19 j 17:36	0°♓		minimum elong		-9345 Nov 26 j 23:17	0°♒41'22	1°43'21
evening rise	-9346 Dec 21 j 05:17	3°♓03'09				-9345 Nov 26 j 14:46	0°♓	
asc. node	-9346 Dec 26 j 14:07	13°♓39'48		evening rise		-9345 Dec 05 j 07:36	17°♓16'29	
	-9345 Jan 06 j 02:37	0°♊				-9345 Dec 11 j 22:48	0°♓	
evening max el	-9345 Jan 08 j 17:09	2°♊44'22	20°21'22	asc. node		-9345 Dec 13 j 11:24	2°♓40'24	
retrograde	-9345 Jan 19 j 05:40	7°♊40'49		evening max el		-9345 Dec 22 j 08:56	14°♓45'41	19°18'14
evening set	-9345 Jan 21 j 19:01	7°♊24'35		retrograde		-9345 Dec 31 j 08:25	19°♓01'08	
inferior conj	-9345 Jan 30 j 12:40	3°♊25'17	2°47'17	evening set		-9344 Jan 02 j 20:34	18°♓42'44	
minimum elong	-9345 Jan 30 j 18:19	3°♊16'50	2°45'21	inferior conj		-9344 Jan 11 j 00:26	14°♓31'41	3°50'08
min. Earth dist.	-9345 Feb 01 j 06:58	2°♊22'09	0.55813 AU	minimum elong		-9344 Jan 11 j 04:32	14°♓24'48	3°49'11
	-9345 Feb 05 j 18:40	30°♋		min. Earth dist.		-9344 Jan 13 j 21:06	12°♓36'50	0.57035 AU
morning rise	-9345 Feb 08 j 15:49	28°♋58'49		morning rise		-9344 Jan 19 j 10:12	9°♓39'39	
desc. node	-9345 Feb 10 j 21:05	28°♋33'59		direct		-9344 Jan 24 j 10:16	8°♓41'57	
direct	-9345 Feb 12 j 07:35	28°♋29'21		desc. node		-9344 Jan 28 j 18:00	9°♓25'27	
	-9345 Feb 18 j 15:25	0°♋		morning max el		-9344 Feb 07 j 10:41	15°♓49'47	24°56'44
morning max el	-9345 Feb 25 j 19:55	5°♋10'28	23°20'31			-9344 Feb 18 j 19:25	0°♋	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9344 Mar 04 j 15:45	27°♌10'10		min. Earth dist.	-9344 Dec 25 j 13:27	23°♑41'39	0.58746 AU
	-9344 Mar 05 j 23:53	0°♊		morning rise	-9344 Dec 29 j 20:24	20°♑57'45	
asc. node	-9344 Mar 10 j 09:48	9°♊31'16		direct	-9343 Jan 05 j 00:39	19°♑22'20	
				desc. node	-9343 Jan 14 j 14:50	22°♑56'09	
superior conj	-9344 Mar 11 j 15:47	12°♊13'53	0°12'21	morning max el	-9343 Jan 19 j 03:19	26°♑43'16	26°19'29
minimum elong	-9344 Mar 11 j 15:16	12°♊11'07	0°11'40		-9343 Jan 22 j 07:01	0°♌	
behind sun begin	-9344 Mar 11 j 11:50	11°♊52'32			-9343 Feb 11 j 00:38	0°♌	
behind sun end	-9344 Mar 11 j 18:42	12°♊29'43		morning set	-9343 Feb 17 j 03:21	12°♌13'05	
max. Earth dist.	-9344 Mar 12 j 21:18	14°♊53'35	1.33157 AU				
evening rise	-9344 Mar 18 j 23:26	27°♊42'50		superior conj	-9343 Feb 24 j 03:12	27°♌16'58	-0°11'26
	-9344 Mar 20 j 02:34	0°♌		minimum elong	-9343 Feb 24 j 03:42	27°♌19'44	0°11'54
	-9344 Apr 06 j 06:53	0°♌		behind sun begin	-9343 Feb 24 j 00:24	27°♌01'42	
evening max el	-9344 Apr 20 j 01:28	17°♌05'21	27°19'27	behind sun end	-9343 Feb 24 j 07:00	27°♌37'46	
desc. node	-9344 Apr 25 j 16:59	21°♌41'44		max. Earth dist.	-9343 Feb 24 j 10:21	27°♌56'04	1.32807 AU
retrograde	-9344 May 04 j 00:07	24°♌34'54		asc. node	-9343 Feb 25 j 06:54	29°♌48'09	
evening set	-9344 May 10 j 21:24	22°♌17'14			-9343 Feb 25 j 09:04	0°♊	
min. Earth dist.	-9344 May 14 j 14:00	19°♌20'39	0.61992 AU	evening rise	-9343 Mar 03 j 05:48	12°♊31'39	
inferior conj	-9344 May 17 j 15:26	16°♌27'15	-3°43'47		-9343 Mar 12 j 06:52	0°♌	
minimum elong	-9344 May 17 j 15:25	16°♌27'18	3°43'59	evening max el	-9343 Apr 02 j 04:44	29°♌07'04	26°41'43
morning rise	-9344 May 24 j 10:53	11°♌25'38			-9343 Apr 03 j 03:22	0°♌	
direct	-9344 May 27 j 02:10	10°♌54'32		desc. node	-9343 Apr 12 j 14:17	5°♌56'31	
morning max el	-9344 Jun 02 j 19:13	14°♌17'39	18°01'01	retrograde	-9343 Apr 16 j 06:54	6°♌30'50	
asc. node	-9344 Jun 06 j 10:04	18°♌33'33		evening set	-9343 Apr 22 j 15:06	4°♌45'54	
	-9344 Jun 13 j 14:48	0°♍		min. Earth dist.	-9343 Apr 26 j 17:52	1°♌58'28	0.60006 AU
morning set	-9344 Jun 19 j 05:46	10°♍01'42			-9343 Apr 29 j 03:47	30°♌	
				inferior conj	-9343 Apr 30 j 02:27	29°♌12'45	-3°30'33
superior conj	-9344 Jun 30 j 09:30	29°♍44'34	1°45'17	minimum elong	-9343 Apr 30 j 00:10	29°♌17'29	3°30'40
minimum elong	-9344 Jun 30 j 12:25	29°♍57'01	1°45'23	morning rise	-9343 May 07 j 11:36	24°♌31'44	
	-9344 Jun 30 j 13:06	0°♎		direct	-9343 May 09 j 23:35	24°♌07'57	
max. Earth dist.	-9344 Jul 07 j 09:42	11°♎30'01	1.42569 AU	morning max el	-9343 May 17 j 06:53	27°♌40'46	18°15'21
evening rise	-9344 Jul 15 j 01:10	23°♎46'54			-9343 May 19 j 10:29	0°♌	
	-9344 Jul 19 j 00:56	0°♎		asc. node	-9343 May 24 j 06:55	6°♌53'15	
desc. node	-9344 Jul 22 j 14:10	5°♎26'05		morning set	-9343 Jun 02 j 08:53	23°♌08'20	
	-9344 Aug 08 j 17:09	0°♏			-9343 Jun 06 j 00:35	0°♍	
evening max el	-9344 Aug 15 j 02:59	7°♏33'02	21°30'21				
retrograde	-9344 Aug 23 j 21:10	12°♏43'28		superior conj	-9343 Jun 12 j 04:21	11°♍19'57	1°49'52
evening set	-9344 Aug 28 j 02:23	11°♏04'41		minimum elong	-9343 Jun 12 j 04:02	11°♍18'32	1°49'55
inferior conj	-9344 Sep 02 j 09:49	4°♏54'15	-0°00'25	max. Earth dist.	-9343 Jun 19 j 15:00	24°♍22'43	1.40860 AU
minimum elong	-9344 Sep 02 j 09:49	4°♏54'16	0°00'09		-9343 Jun 22 j 23:20	0°♎	
transit middle	-9344 Sep 02 j 09:49	4°♏54'16	0°00'09	evening rise	-9343 Jun 24 j 20:13	3°♎04'43	
transit begin	-9344 Sep 02 j 07:07	5°♏03'35		desc. node	-9343 Jul 09 j 11:30	25°♎46'40	
transit end	-9344 Sep 02 j 12:32	4°♏44'58			-9343 Jul 12 j 09:13	0°♎	
asc. node	-9344 Sep 02 j 10:20	4°♏52'29		evening max el	-9343 Jul 28 j 18:18	20°♎54'46	22°49'16
min. Earth dist.	-9344 Sep 02 j 18:09	4°♏25'38	0.67082 AU	retrograde	-9343 Aug 07 j 15:06	26°♎45'57	
	-9344 Sep 06 j 06:09	30°♎		evening set	-9343 Aug 12 j 10:17	24°♎46'04	
morning rise	-9344 Sep 07 j 17:06	28°♎35'27		inferior conj	-9343 Aug 17 j 16:06	18°♎31'25	-0°51'03
direct	-9344 Sep 12 j 15:51	26°♎31'23		minimum elong	-9343 Aug 17 j 17:11	18°♎27'40	0°50'05
	-9344 Sep 20 j 02:07	0°♏		min. Earth dist.	-9343 Aug 17 j 14:01	18°♎38'35	0.67264 AU
morning max el	-9344 Sep 23 j 01:27	2°♏45'46	23°25'09	asc. node	-9343 Aug 20 j 07:23	15°♎01'39	
	-9344 Oct 13 j 18:10	0°♏		morning rise	-9343 Aug 22 j 23:59	12°♎15'47	
desc. node	-9344 Oct 18 j 13:29	7°♏18'48		direct	-9343 Aug 27 j 09:06	10°♎31'16	
morning set	-9344 Oct 27 j 19:09	22°♏10'57		morning max el	-9343 Sep 05 j 14:59	16°♎03'21	22°01'27
	-9344 Nov 01 j 09:11	0°♐			-9343 Sep 16 j 19:22	0°♏	
max. Earth dist.	-9344 Nov 01 j 07:47	29°♏53'55	1.39561 AU	desc. node	-9343 Oct 05 j 10:18	27°♏45'23	
					-9343 Oct 06 j 20:21	0°♏	
superior conj	-9344 Nov 08 j 20:17	13°♐24'38	-1°41'34	morning set	-9343 Oct 07 j 21:09	1°♏38'45	
minimum elong	-9344 Nov 08 j 18:41	13°♐17'12	1°41'16	max. Earth dist.	-9343 Oct 14 j 09:11	12°♏14'56	1.41511 AU
	-9344 Nov 17 j 13:29	0°♑					
evening rise	-9344 Nov 18 j 02:23	1°♑02'13		superior conj	-9343 Oct 21 j 22:03	25°♏08'51	-1°28'34
asc. node	-9344 Nov 29 j 08:42	21°♑03'15		minimum elong	-9343 Oct 21 j 18:04	24°♏51'23	1°27'52
evening max el	-9344 Dec 04 j 09:57	27°♑17'37	18°34'58		-9343 Oct 24 j 15:40	0°♐	
	-9344 Dec 08 j 00:24	0°♑		evening rise	-9343 Nov 01 j 10:32	14°♐13'29	
retrograde	-9344 Dec 12 j 05:05	1°♑06'07			-9343 Nov 10 j 06:11	0°♑	
evening set	-9344 Dec 14 j 17:26	0°♑43'46		asc. node	-9343 Nov 16 j 06:00	8°♑36'50	
	-9344 Dec 16 j 14:43	30°♑		evening max el	-9343 Nov 17 j 17:54	10°♑13'36	18°11'55
inferior conj	-9344 Dec 22 j 07:14	26°♑12'47	4°14'12	retrograde	-9343 Nov 24 j 18:59	13°♑48'20	
minimum elong	-9344 Dec 22 j 07:50	26°♑11'37	4°13'59	evening set	-9343 Nov 27 j 08:08	13°♑20'59	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9343 Dec 04 j 09:09	8°♌28'12	4°07'33	minimum elong	-9342 Nov 16 j 23:47	21°♏20'13	3°39'47
minimum elong	-9343 Dec 04 j 06:58	8°♌33'07	4°07'19	min. Earth dist.	-9342 Nov 19 j 19:19	18°♏28'59	0.62440 AU
min. Earth dist.	-9343 Dec 07 j 11:51	5°♌41'28	0.60632 AU	morning rise	-9342 Nov 23 j 09:06	15°♏22'07	
morning rise	-9343 Dec 11 j 04:26	2°♌54'15		direct	-9342 Nov 30 j 11:12	12°♏45'49	
direct	-9343 Dec 18 j 01:29	0°♌42'52		morning max el	-9342 Dec 14 j 06:49	20°♏20'19	27°36'37
morning max el	-9342 Jan 01 j 02:02	8°♌11'52	27°15'13	desc. node	-9342 Dec 19 j 08:19	25°♏48'32	
desc. node	-9342 Jan 01 j 11:36	8°♌35'11			-9342 Dec 22 j 17:19	0°♌	
	-9342 Jan 17 j 18:53	0°♌			-9341 Jan 10 j 15:33	0°♌	
morning set	-9342 Feb 01 j 12:07	27°♌06'17		morning set	-9341 Jan 16 j 15:55	11°♌42'00	
	-9342 Feb 02 j 21:26	0°♌		max. Earth dist.	-9341 Jan 22 j 09:54	23°♌43'50	1.33098 AU
max. Earth dist.	-9342 Feb 07 j 23:49	10°♌57'24	1.32778 AU				
				superior conj	-9341 Jan 24 j 01:23	27°♌16'34	-0°55'52
superior conj	-9342 Feb 08 j 14:56	12°♌19'52	-0°34'26	minimum elong	-9341 Jan 24 j 03:27	27°♌27'45	0°55'57
minimum elong	-9342 Feb 08 j 16:20	12°♌27'31	0°34'41		-9341 Jan 25 j 07:34	0°♌	
asc. node	-9342 Feb 12 j 04:01	20°♌03'13		asc. node	-9341 Jan 30 j 01:11	10°♌12'15	
evening rise	-9342 Feb 15 j 15:30	27°♌28'38		evening rise	-9341 Jan 31 j 02:44	12°♌27'13	
	-9342 Feb 16 j 20:38	0°♌			-9341 Feb 09 j 03:10	0°♌	
	-9342 Mar 06 j 03:32	0°♌		evening max el	-9341 Feb 24 j 19:22	21°♌25'45	24°07'45
evening max el	-9342 Mar 15 j 02:01	10°♌29'44	25°34'41	retrograde	-9341 Mar 10 j 13:31	28°♌16'02	
retrograde	-9342 Mar 29 j 04:05	17°♌42'41		evening set	-9341 Mar 14 j 18:14	27°♌36'46	
desc. node	-9342 Mar 30 j 11:32	17°♌38'32		desc. node	-9341 Mar 17 j 08:39	26°♌36'13	
evening set	-9342 Apr 03 j 13:04	16°♌33'51		min. Earth dist.	-9341 Mar 21 j 08:17	24°♌24'45	0.56454 AU
min. Earth dist.	-9342 Apr 08 j 14:58	13°♌40'21	0.58053 AU	inferior conj	-9341 Mar 23 j 16:19	22°♌57'12	-1°35'51
inferior conj	-9342 Apr 11 j 19:20	11°♌24'28	-2°49'42	minimum elong	-9341 Mar 23 j 12:45	23°♌02'49	1°35'20
minimum elong	-9342 Apr 11 j 15:14	11°♌31'50	2°49'19	morning rise	-9341 Apr 01 j 10:17	18°♌51'11	
morning rise	-9342 Apr 19 j 20:37	7°♌03'30		direct	-9341 Apr 03 j 16:11	18°♌37'43	
direct	-9342 Apr 22 j 05:06	6°♌45'55		morning max el	-9341 Apr 13 j 11:42	23°♌14'05	19°42'54
morning max el	-9342 Apr 30 j 13:20	10°♌42'46	18°49'12		-9341 Apr 19 j 03:51	0°♌	
asc. node	-9342 May 11 j 03:45	25°♌49'58		asc. node	-9341 Apr 28 j 00:37	15°♌15'00	
	-9342 May 13 j 10:03	0°♌		morning set	-9341 May 01 j 00:48	21°♌11'24	
morning set	-9342 May 17 j 00:24	6°♌54'29			-9341 May 05 j 09:37	0°♌	
				superior conj	-9341 May 09 j 03:26	7°♌29'03	1°29'44
superior conj	-9342 May 25 j 20:08	23°♌59'48	1°43'33	minimum elong	-9341 May 09 j 00:30	7°♌14'32	1°29'08
minimum elong	-9342 May 25 j 17:53	23°♌49'09	1°43'18	max. Earth dist.	-9341 May 14 j 17:20	18°♌15'03	1.37155 AU
	-9342 May 29 j 01:14	0°♌		evening rise	-9341 May 18 j 17:35	25°♌37'31	
max. Earth dist.	-9342 Jun 01 j 15:39	6°♌31'38	1.38969 AU		-9341 May 21 j 04:44	0°♌	
evening rise	-9342 Jun 05 j 18:07	13°♌41'59			-9341 Jun 09 j 05:28	0°♌	
	-9342 Jun 15 j 17:05	0°♌		desc. node	-9341 Jun 13 j 06:17	5°♌29'39	
desc. node	-9342 Jun 26 j 08:53	15°♌50'23		evening max el	-9341 Jun 23 j 15:05	17°♌39'55	25°28'02
	-9342 Jul 07 j 06:51	0°♌		retrograde	-9341 Jul 05 j 16:29	24°♌41'50	
evening max el	-9342 Jul 11 j 05:18	4°♌16'09	24°11'06	evening set	-9341 Jul 11 j 17:06	22°♌04'47	
retrograde	-9342 Jul 22 j 05:50	10°♌47'00		min. Earth dist.	-9341 Jul 16 j 01:12	17°♌10'13	0.66678 AU
evening set	-9342 Jul 27 j 15:52	8°♌26'43		inferior conj	-9341 Jul 17 j 01:52	15°♌49'41	-2°21'25
inferior conj	-9342 Aug 01 j 22:02	2°♌10'32	-1°38'33	minimum elong	-9341 Jul 17 j 04:26	15°♌41'17	2°20'16
minimum elong	-9342 Aug 02 j 00:01	2°♌03'49	1°37'22	morning rise	-9341 Jul 22 j 15:47	9°♌50'11	
min. Earth dist.	-9342 Aug 01 j 09:10	2°♌54'15	0.67136 AU	asc. node	-9341 Jul 25 j 01:14	8°♌46'38	
	-9342 Aug 03 j 13:13	30°♌		direct	-9341 Jul 26 j 03:15	8°♌39'54	
morning rise	-9342 Aug 07 j 08:08	26°♌01'21		morning max el	-9341 Aug 02 j 12:20	12°♌56'19	19°39'55
asc. node	-9342 Aug 07 j 04:19	26°♌08'34			-9341 Aug 15 j 03:41	0°♌	
direct	-9342 Aug 11 j 05:20	24°♌35'06		morning set	-9341 Aug 27 j 05:49	18°♌40'52	
morning max el	-9342 Aug 19 j 10:21	29°♌26'33	20°44'46		-9341 Sep 03 j 11:14	0°♌	
	-9342 Aug 19 j 23:07	0°♌		desc. node	-9341 Sep 09 j 04:11	9°♌01'04	
	-9342 Sep 10 j 11:53	0°♌		max. Earth dist.	-9341 Sep 09 j 06:08	9°♌08'47	1.44223 AU
morning set	-9342 Sep 17 j 02:37	10°♌11'23					
desc. node	-9342 Sep 22 j 07:12	18°♌20'51		superior conj	-9341 Sep 12 j 19:14	14°♌48'27	-0°22'02
max. Earth dist.	-9342 Sep 26 j 16:51	25°♌23'48	1.43134 AU	minimum elong	-9341 Sep 12 j 16:45	14°♌38'27	0°21'09
	-9342 Sep 29 j 12:42	0°♌			-9341 Sep 22 j 03:12	0°♌	
superior conj	-9342 Oct 02 j 22:29	5°♌38'09	-1°02'01	evening rise	-9341 Sep 27 j 01:21	8°♌11'59	
minimum elong	-9342 Oct 02 j 17:25	5°♌17'02	1°00'58		-9341 Oct 10 j 10:31	0°♌	
evening rise	-9342 Oct 15 j 03:57	26°♌41'02		evening max el	-9341 Oct 15 j 19:21	6°♌49'47	18°23'37
	-9342 Oct 17 j 01:06	0°♌		asc. node	-9341 Oct 21 j 00:29	10°♌17'14	
evening max el	-9342 Nov 01 j 06:00	23°♌26'43	18°08'27	retrograde	-9341 Oct 22 j 10:10	10°♌27'51	
asc. node	-9342 Nov 03 j 03:15	25°♌07'03		evening set	-9341 Oct 25 j 05:54	9°♌44'59	
retrograde	-9342 Nov 07 j 22:03	26°♌58'31		inferior conj	-9341 Oct 31 j 09:59	4°♌13'42	3°00'21
evening set	-9342 Nov 10 j 13:30	26°♌24'34		minimum elong	-9341 Oct 31 j 06:25	4°♌23'47	2°59'40
inferior conj	-9342 Nov 17 j 03:16	21°♌11'21	3°40'19	min. Earth dist.	-9341 Nov 02 j 12:42	1°♌50'44	0.64014 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9341 Nov 04 j 06:42	30° $\kappa\Omega$		retrograde	-9340 Oct 05 j 03:51	24° Ω 10'51	
morning rise	-9341 Nov 06 j 06:18	28° Ω 12'20		asc. node	-9340 Oct 06 j 21:40	23° Ω 53'28	
direct	-9341 Nov 13 j 04:15	25° Ω 25'41		evening set	-9340 Oct 08 j 06:05	23° Ω 16'10	
	-9341 Nov 23 j 07:04	0° η		inferior conj	-9340 Oct 14 j 02:08	17° Ω 29'44	2°13'04
morning max el	-9341 Nov 26 j 15:21	3° η 00'37	27°23'18	minimum elong	-9340 Oct 13 j 23:14	17° Ω 38'39	2°12'30
desc. node	-9341 Dec 06 j 05:00	14° η 08'17		min. Earth dist.	-9340 Oct 15 j 15:33	15° Ω 34'58	0.65277 AU
	-9341 Dec 17 j 00:53	0° $\underline{\Omega}$		morning rise	-9340 Oct 19 j 15:59	11° Ω 19'12	
morning set	-9341 Dec 31 j 12:02	25° $\underline{\Omega}$ 49'58		direct	-9340 Oct 26 j 03:30	8° Ω 35'16	
	-9340 Jan 02 j 14:09	0° \mathbb{M}		morning max el	-9340 Nov 08 j 01:16	16° Ω 02'18	26°39'51
max. Earth dist.	-9340 Jan 05 j 12:45	6° \mathbb{M} 02'17	1.33809 AU		-9340 Nov 19 j 17:32	0° η	
				desc. node	-9340 Nov 22 j 01:44	3° η 15'17	
superior conj	-9340 Jan 08 j 08:41	11° \mathbb{M} 59'46	-1°14'50		-9340 Dec 08 j 19:18	0° $\underline{\Omega}$	
minimum elong	-9340 Jan 08 j 11:03	12° \mathbb{M} 12'23	1°14'51	morning set	-9340 Dec 13 j 20:58	9° $\underline{\Omega}$ 19'32	
evening rise	-9340 Jan 15 j 13:45	27° \mathbb{M} 20'25		max. Earth dist.	-9340 Dec 18 j 05:32	17° $\underline{\Omega}$ 48'23	1.34952 AU
asc. node	-9340 Jan 16 j 22:24	0° \mathcal{Z} 09'47					
	-9340 Jan 16 j 20:30	0° \mathcal{Z}		superior conj	-9340 Dec 22 j 10:41	26° $\underline{\Omega}$ 22'32	-1°30'13
	-9340 Feb 04 j 07:42	0° \mathcal{Z}		minimum elong	-9340 Dec 22 j 12:52	26° $\underline{\Omega}$ 33'50	1°30'13
evening max el	-9340 Feb 06 j 13:33	2° \mathcal{Z} 16'45	22°33'54		-9340 Dec 24 j 04:32	0° \mathbb{M}	
retrograde	-9340 Feb 19 j 10:17	8° \mathcal{Z} 28'32		evening rise	-9340 Dec 29 j 22:55	12° \mathbb{M} 02'50	
evening set	-9340 Feb 22 j 15:26	8° \mathcal{Z} 05'56		asc. node	-9339 Jan 02 j 19:38	19° \mathbb{M} 50'32	
min. Earth dist.	-9340 Mar 01 j 23:39	4° \mathcal{Z} 23'43	0.55523 AU		-9339 Jan 08 j 09:19	0° \mathcal{Z}	
inferior conj	-9340 Mar 02 j 20:15	3° \mathcal{Z} 54'08	0°06'14	evening max el	-9339 Jan 18 j 13:47	13° \mathcal{Z} 25'32	21°05'41
minimum elong	-9340 Mar 02 j 20:30	3° \mathcal{Z} 53'47	0°05'35	retrograde	-9339 Jan 30 j 00:10	18° \mathcal{Z} 49'15	
transit middle	-9340 Mar 02 j 20:30	3° \mathcal{Z} 53'47	0°05'35	evening set	-9339 Feb 01 j 16:49	18° \mathcal{Z} 32'24	
transit begin	-9340 Mar 02 j 16:40	3° \mathcal{Z} 59'17		inferior conj	-9339 Feb 10 j 16:53	14° \mathcal{Z} 33'36	1°54'18
transit end	-9340 Mar 03 j 00:19	3° \mathcal{Z} 48'17		minimum elong	-9339 Feb 10 j 21:30	14° \mathcal{Z} 26'58	1°52'22
desc. node	-9340 Mar 03 j 05:42	3° \mathcal{Z} 40'34		min. Earth dist.	-9339 Feb 11 j 13:41	14° \mathcal{Z} 03'47	0.55457 AU
	-9340 Mar 11 j 11:38	30° $\kappa\mathcal{Z}$		desc. node	-9339 Feb 18 j 02:43	10° \mathcal{Z} 53'17	
morning rise	-9340 Mar 12 j 02:50	29° \mathcal{Z} 52'11		morning rise	-9339 Feb 20 j 01:23	10° \mathcal{Z} 20'27	
direct	-9340 Mar 14 j 12:00	29° \mathcal{Z} 38'54		direct	-9339 Feb 23 j 02:08	10° \mathcal{Z} 00'15	
	-9340 Mar 17 j 10:25	0° \mathcal{Z}		morning max el	-9339 Mar 08 j 00:10	16° \mathcal{Z} 17'04	22°25'03
morning max el	-9340 Mar 25 j 23:28	5° \mathcal{Z} 05'51	20°55'54		-9339 Mar 18 j 15:51	0° \mathcal{Z}	
	-9340 Apr 11 j 09:36	0° \approx		morning set	-9339 Mar 29 j 17:43	20° \mathcal{Z} 46'14	
asc. node	-9340 Apr 13 j 21:32	5° \approx 01'03		asc. node	-9339 Mar 31 j 18:29	25° \mathcal{Z} 01'50	
morning set	-9340 Apr 14 j 07:21	5° \approx 51'13			-9339 Apr 03 j 02:45	0° \approx	
superior conj	-9340 Apr 21 j 21:52	21° \approx 34'59	1°11'01	superior conj	-9339 Apr 06 j 00:02	6° \approx 07'00	0°49'19
minimum elong	-9340 Apr 21 j 19:06	21° \approx 20'53	1°10'12	minimum elong	-9339 Apr 05 j 21:58	5° \approx 56'10	0°48'27
max. Earth dist.	-9340 Apr 26 j 02:39	0° \mathcal{H} 02'49	1.35594 AU	max. Earth dist.	-9339 Apr 08 j 22:13	12° \approx 13'20	1.34370 AU
	-9340 Apr 26 j 02:05	0° \mathcal{H}		evening rise	-9339 Apr 13 j 23:07	22° \approx 20'52	
evening rise	-9340 Apr 30 j 13:04	8° \mathcal{H} 36'04			-9339 Apr 17 j 23:44	0° \mathcal{H}	
	-9340 May 12 j 19:42	0° Υ			-9339 May 06 j 13:09	0° Υ	
desc. node	-9340 May 30 j 03:39	24° Υ 34'24		desc. node	-9339 May 17 j 01:02	12° Υ 49'42	
	-9340 Jun 04 j 00:07	0° \mathcal{B}		evening max el	-9339 May 18 j 12:41	14° Υ 19'26	27°12'59
evening max el	-9340 Jun 05 j 01:39	1° \mathcal{B} 04'10	26°31'23	retrograde	-9339 May 31 j 22:41	21° Υ 49'02	
retrograde	-9340 Jun 17 j 22:15	8° \mathcal{B} 25'05		evening set	-9339 Jun 07 j 20:59	19° Υ 02'53	
evening set	-9340 Jun 24 j 11:43	5° \mathcal{B} 38'18		min. Earth dist.	-9339 Jun 11 j 14:45	15° Υ 24'45	0.64647 AU
min. Earth dist.	-9340 Jun 28 j 11:48	1° \mathcal{B} 22'56	0.65858 AU	inferior conj	-9339 Jun 13 j 19:03	12° Υ 57'21	-3°25'47
	-9340 Jun 29 j 14:52	30° $\kappa\Upsilon$		minimum elong	-9339 Jun 13 j 21:19	12° Υ 50'56	3°25'23
inferior conj	-9340 Jun 30 j 01:39	29° Υ 26'46	-2°57'55	morning rise	-9339 Jun 19 j 22:07	7° Υ 26'33	
minimum elong	-9340 Jun 30 j 04:22	29° Υ 18'24	2°57'03	direct	-9339 Jun 22 j 20:02	6° Υ 41'08	
morning rise	-9340 Jul 05 j 21:10	23° Υ 40'07		asc. node	-9339 Jun 27 j 19:00	8° Υ 46'49	
direct	-9340 Jul 09 j 00:56	22° Υ 43'22		morning max el	-9339 Jun 29 j 08:27	10° Υ 12'02	18°16'52
asc. node	-9340 Jul 10 j 22:08	23° Υ 02'54			-9339 Jul 12 j 21:51	0° \mathcal{B}	
morning max el	-9340 Jul 15 j 20:17	26° Υ 32'28	18°50'02	morning set	-9339 Jul 18 j 00:17	8° \mathcal{B} 32'27	
	-9340 Jul 18 j 19:59	0° \mathcal{B}			-9339 Jul 31 j 01:33	0° \mathbb{I}	
morning set	-9340 Aug 06 j 02:20	28° \mathcal{B} 00'58					
	-9340 Aug 07 j 08:01	0° \mathbb{I}		superior conj	-9339 Aug 01 j 00:17	1° \mathbb{I} 31'19	1°07'48
				minimum elong	-9339 Aug 01 j 06:47	1° \mathbb{I} 57'24	1°07'35
superior conj	-9340 Aug 21 j 20:51	23° \mathbb{I} 06'10	0°25'13	max. Earth dist.	-9339 Aug 04 j 16:00	7° \mathbb{I} 21'32	1.44342 AU
minimum elong	-9340 Aug 22 j 00:02	23° \mathbb{I} 18'48	0°25'22	desc. node	-9339 Aug 12 j 22:23	20° \mathbb{I} 23'19	
max. Earth dist.	-9340 Aug 21 j 22:56	23° \mathbb{I} 14'24	1.44641 AU	evening rise	-9339 Aug 17 j 15:44	27° \mathbb{I} 45'49	
desc. node	-9340 Aug 26 j 01:15	29° \mathbb{I} 43'03			-9339 Aug 19 j 02:14	0° \mathcal{B}	
	-9340 Aug 26 j 05:32	0° \mathcal{B}		greatest brilliancy	-9339 Aug 29 j 13:51	16° \mathcal{B} 08'35	-0.7m
evening rise	-9340 Sep 06 j 21:40	18° \mathcal{B} 34'34			-9339 Sep 08 j 08:23	0° Ω	
	-9340 Sep 14 j 00:51	0° Ω		evening max el	-9339 Sep 11 j 14:47	3° Ω 45'39	19°45'14
evening max el	-9340 Sep 28 j 07:09	20° Ω 17'44	18°56'18	retrograde	-9339 Sep 19 j 00:15	8° Ω 02'38	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening set	-9339 Sep 22 j 11:13	6°Ω53'06		retrograde	-9338 Sep 02 j 21:04	22°☾00'28	
asc. node	-9339 Sep 23 j 18:51	5°Ω50'42		evening set	-9338 Sep 06 j 18:59	20°☾33'06	
inferior conj	-9339 Sep 28 j 00:57	0°Ω54'41	1°21'59	asc. node	-9338 Sep 10 j 15:59	16°☾26'53	
minimum elong	-9339 Sep 27 j 23:06	1°Ω00'45	1°21'46	inferior conj	-9338 Sep 12 j 04:11	14°☾25'59	0°29'35
	-9339 Sep 28 j 17:41	30°☿☾		minimum elong	-9338 Sep 12 j 03:30	14°☾28'18	0°29'52
min. Earth dist.	-9339 Sep 29 j 02:14	29°☾32'10	0.66213 AU	min. Earth dist.	-9338 Sep 12 j 18:29	13°☾37'25	0.66846 AU
morning rise	-9339 Oct 03 j 10:43	24°☾38'05		morning rise	-9338 Sep 17 j 11:51	8°☾06'46	
direct	-9339 Oct 09 j 08:28	22°☾06'05		direct	-9338 Sep 22 j 18:48	5°☾51'51	
morning max el	-9339 Oct 21 j 11:02	29°☾14'26	25°33'46	morning max el	-9338 Oct 03 j 20:35	12°☾29'20	24°13'45
	-9339 Oct 22 j 04:57	0°Ω			-9338 Oct 17 j 23:03	0°Ω	
desc. node	-9339 Nov 08 j 22:28	22°Ω55'25		desc. node	-9338 Oct 26 j 19:11	12°Ω58'42	
	-9339 Nov 13 j 13:45	0°☿			-9338 Nov 06 j 09:11	0°☿	
morning set	-9339 Nov 26 j 14:13	21°☿57'36		morning set	-9338 Nov 08 j 10:11	3°☿28'52	
max. Earth dist.	-9339 Nov 30 j 11:39	29°☿10'10	1.36512 AU	max. Earth dist.	-9338 Nov 12 j 10:17	10°☿30'33	1.38400 AU
	-9339 Nov 30 j 22:10	0°♄					
superior conj	-9339 Dec 06 j 04:39	10°♄16'29	-1°40'32	superior conj	-9338 Nov 19 j 10:55	23°☿30'34	-1°43'49
minimum elong	-9339 Dec 06 j 05:59	10°♄23'07	1°40'31	minimum elong	-9338 Nov 19 j 10:36	23°☿29'02	1°43'41
evening rise	-9339 Dec 14 j 04:23	26°♄28'46			-9338 Nov 22 j 19:34	0°♄	
	-9339 Dec 15 j 22:25	0°♄		evening rise	-9338 Nov 28 j 03:52	10°♄31'14	
asc. node	-9339 Dec 20 j 16:54	9°♄08'12		asc. node	-9338 Dec 07 j 14:13	27°♄54'06	
evening max el	-9339 Dec 31 j 23:34	25°♄06'29	19°52'05		-9338 Dec 08 j 22:19	0°♄	
retrograde	-9338 Jan 10 j 19:35	29°♄44'24		evening max el	-9338 Dec 14 j 19:27	7°♄21'16	18°57'20
evening set	-9338 Jan 13 j 08:07	29°♄27'30		retrograde	-9338 Dec 23 j 05:56	11°♄23'55	
inferior conj	-9338 Jan 21 j 20:03	25°♄24'13	3°18'54	evening set	-9338 Dec 25 j 17:52	11°♄04'08	
minimum elong	-9338 Jan 22 j 01:28	25°♄15'43	3°17'20	inferior conj	-9337 Jan 02 j 15:39	6°♄45'11	4°04'48
min. Earth dist.	-9338 Jan 24 j 03:21	23°♄58'03	0.56250 AU	minimum elong	-9337 Jan 02 j 18:18	6°♄40'27	4°04'15
morning rise	-9338 Jan 30 j 16:46	20°♄47'10		min. Earth dist.	-9337 Jan 05 j 18:18	4°♄32'24	0.57714 AU
direct	-9338 Feb 03 j 21:49	20°♄07'42		morning rise	-9337 Jan 10 j 16:32	1°♄42'26	
desc. node	-9338 Feb 04 j 23:40	20°♄10'21		direct	-9337 Jan 16 j 05:26	0°♄29'18	
morning max el	-9338 Feb 17 j 17:03	27°♄01'49	24°02'20	desc. node	-9337 Jan 22 j 20:32	2°♄11'57	
	-9338 Feb 20 j 13:44	0°♄		morning max el	-9337 Jan 30 j 08:07	7°♄44'37	25°34'34
	-9338 Mar 11 j 09:54	0°♄			-9337 Feb 15 j 20:10	0°♄	
morning set	-9338 Mar 14 j 06:00	5°♄50'06		morning set	-9337 Feb 26 j 18:19	20°♄54'58	
asc. node	-9338 Mar 18 j 15:30	15°♄12'41			-9337 Mar 03 j 00:12	0°♄	
superior conj	-9338 Mar 21 j 07:26	20°♄57'16	0°26'03	superior conj	-9337 Mar 05 j 17:53	5°♄57'26	0°02'13
minimum elong	-9338 Mar 21 j 06:20	20°♄51'20	0°25'17	minimum elong	-9337 Mar 05 j 17:49	5°♄57'03	0°01'38
max. Earth dist.	-9338 Mar 23 j 02:58	24°♄50'21	1.33497 AU	behind sun begin	-9337 Mar 05 j 12:49	5°♄29'48	
	-9338 Mar 25 j 13:40	0°♄		behind sun end	-9337 Mar 05 j 22:49	6°♄24'17	
evening rise	-9338 Mar 28 j 19:32	6°♄39'06		asc. node	-9337 Mar 05 j 12:33	5°♄28'20	
	-9338 Apr 10 j 13:30	0°♄		max. Earth dist.	-9337 Mar 06 j 13:46	7°♄45'31	1.32962 AU
evening max el	-9338 Apr 30 j 22:20	27°♄14'00	27°26'14	evening rise	-9337 Mar 12 j 22:59	21°♄18'56	
desc. node	-9338 May 03 j 22:23	29°♄55'05			-9337 Mar 17 j 07:38	0°♄	
	-9338 May 04 j 00:48	0°♄			-9337 Apr 04 j 19:02	0°♄	
retrograde	-9338 May 14 j 17:16	4°♄45'30		evening max el	-9337 Apr 13 j 04:21	9°♄36'18	27°07'18
evening set	-9338 May 21 j 17:40	2°♄13'08		desc. node	-9337 Apr 20 j 19:44	15°♄21'31	
	-9338 May 24 j 09:42	30°♄☿		retrograde	-9337 Apr 27 j 05:07	17°♄04'49	
min. Earth dist.	-9338 May 25 j 08:41	29°♄05'04	0.63053 AU	evening set	-9337 May 03 j 22:06	14°♄59'50	
inferior conj	-9338 May 28 j 03:18	26°♄16'22	-3°41'47	min. Earth dist.	-9337 May 07 j 17:29	12°♄09'06	0.61155 AU
minimum elong	-9338 May 28 j 04:21	26°♄13'41	3°41'50	inferior conj	-9337 May 10 j 23:04	9°♄15'57	-3°41'06
morning rise	-9338 Jun 03 j 16:06	21°♄03'49		minimum elong	-9337 May 10 j 22:07	9°♄18'04	3°41'20
direct	-9338 Jun 06 j 09:31	20°♄28'00		morning rise	-9337 May 18 j 00:04	4°♄23'18	
morning max el	-9338 Jun 12 j 22:33	23°♄50'43	18°01'32	direct	-9337 May 20 j 13:48	3°♄55'35	
asc. node	-9338 Jun 14 j 15:52	25°♄43'04		morning max el	-9337 May 27 j 11:53	7°♄21'24	18°04'49
	-9338 Jun 17 j 21:06	0°♄		asc. node	-9337 Jun 01 j 12:43	13°♄35'47	
morning set	-9338 Jun 29 j 22:33	20°♄12'40			-9337 Jun 11 j 03:18	0°♄	
	-9338 Jul 05 j 13:22	0°♄		morning set	-9337 Jun 12 j 16:31	2°♄50'33	
superior conj	-9338 Jul 12 j 01:11	11°♄00'50	1°36'14	superior conj	-9337 Jun 23 j 05:25	21°♄51'42	1°48'47
minimum elong	-9338 Jul 12 j 06:05	11°♄21'16	1°36'13	minimum elong	-9337 Jun 23 j 06:51	21°♄57'55	1°48'55
max. Earth dist.	-9338 Jul 18 j 05:38	21°♄10'01	1.43374 AU		-9337 Jun 27 j 22:45	0°♄	
	-9338 Jul 23 j 18:24	0°♄		max. Earth dist.	-9337 Jun 30 j 13:30	4°♄23'26	1.41873 AU
evening rise	-9338 Jul 27 j 17:36	6°♄12'48		evening rise	-9337 Jul 07 j 00:38	14°♄55'16	
desc. node	-9338 Jul 30 j 19:35	10°♄58'57			-9337 Jul 16 j 17:57	0°♄	
	-9338 Aug 12 j 11:31	0°♄		desc. node	-9337 Jul 17 j 16:53	1°♄26'15	
evening max el	-9338 Aug 25 j 16:18	17°♄11'05	20°48'31		-9337 Aug 07 j 21:55	0°♄	
				evening max el	-9337 Aug 08 j 11:06	0°♄33'56	22°03'09

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9337 Aug 17 j 16:30	6°♄01'59		evening set	-9336 Aug 05 j 10:28	17°♄55'13	
evening set	-9337 Aug 22 j 03:22	4°♄14'30		inferior conj	-9336 Aug 10 j 16:11	11°♄39'47	-1°11'40
	-9337 Aug 25 j 23:14	30°♄		minimum elong	-9336 Aug 10 j 17:40	11°♄34'39	1°10'35
inferior conj	-9337 Aug 27 j 09:52	28°♄01'50	-0°22'10	min. Earth dist.	-9336 Aug 10 j 09:41	12°♄02'07	0.67245 AU
minimum elong	-9337 Aug 27 j 10:21	28°♄00'12	0°21'24	asc. node	-9336 Aug 14 j 10:03	6°♄55'52	
min. Earth dist.	-9337 Aug 27 j 13:50	27°♄48'09	0.67190 AU	morning rise	-9336 Aug 16 j 00:47	5°♄26'21	
asc. node	-9337 Aug 28 j 13:03	26°♄28'30		direct	-9336 Aug 20 j 04:41	3°♄49'35	
morning rise	-9337 Sep 01 j 17:11	21°♄43'41		morning max el	-9336 Aug 28 j 23:21	9°♄03'50	21°27'38
direct	-9337 Sep 06 j 09:55	19°♄47'53			-9336 Sep 13 j 21:38	0°♄	
morning max el	-9337 Sep 16 j 07:45	25°♄45'07	22°49'03	morning set	-9336 Sep 28 j 19:30	22°♄40'54	
	-9337 Sep 20 j 03:28	0°♄		desc. node	-9336 Sep 29 j 12:48	23°♄49'08	
	-9337 Oct 11 j 12:47	0°♄			-9336 Oct 03 j 09:40	0°♄	
desc. node	-9337 Oct 13 j 15:58	3°♄18'30		max. Earth dist.	-9336 Oct 06 j 12:19	5°♄03'46	1.42260 AU
morning set	-9337 Oct 20 j 03:53	13°♄41'55					
max. Earth dist.	-9337 Oct 25 j 08:29	22°♄22'12	1.40410 AU	superior conj	-9336 Oct 13 j 16:26	17°♄06'31	-1°19'04
	-9337 Oct 29 j 18:02	0°♄		minimum elong	-9336 Oct 13 j 11:42	16°♄46'12	1°18'11
					-9336 Oct 21 j 00:32	0°♄	
superior conj	-9337 Nov 02 j 00:48	5°♄52'24	-1°37'35	evening rise	-9336 Oct 24 j 21:01	6°♄57'12	
minimum elong	-9337 Nov 01 j 22:10	5°♄40'29	1°37'08		-9336 Nov 07 j 16:24	0°♄	
evening rise	-9337 Nov 11 j 18:38	24°♄03'36		asc. node	-9336 Nov 10 j 08:46	3°♄06'25	
	-9337 Nov 14 j 22:18	0°♄		evening max el	-9336 Nov 10 j 09:58	3°♄09'23	18°08'05
asc. node	-9337 Nov 24 j 11:30	15°♄57'54		retrograde	-9336 Nov 17 j 05:56	6°♄41'12	
evening max el	-9337 Nov 27 j 23:50	20°♄05'02	18°22'43	evening set	-9336 Nov 19 j 20:00	6°♄11'07	
retrograde	-9337 Dec 05 j 10:04	23°♄45'55		inferior conj	-9336 Nov 26 j 16:03	1°♄09'25	3°57'55
evening set	-9337 Dec 07 j 22:37	23°♄21'39		minimum elong	-9336 Nov 26 j 13:08	1°♄16'20	3°57'35
inferior conj	-9337 Dec 15 j 06:52	18°♄41'46	4°14'29		-9336 Nov 27 j 21:09	30°♄	
minimum elong	-9337 Dec 15 j 06:06	18°♄43'19	4°14'20	min. Earth dist.	-9336 Nov 29 j 14:49	28°♄22'29	0.61434 AU
min. Earth dist.	-9337 Dec 18 j 13:04	16°♄01'01	0.59547 AU	morning rise	-9336 Dec 03 j 05:08	25°♄28'53	
morning rise	-9337 Dec 22 j 11:54	13°♄18'08		direct	-9336 Dec 10 j 05:53	23°♄05'10	
direct	-9337 Dec 29 j 00:58	11°♄26'07			-9336 Dec 23 j 13:05	0°♄	
desc. node	-9336 Jan 09 j 17:20	16°♄41'31		morning max el	-9336 Dec 24 j 04:14	0°♄36'05	27°28'34
morning max el	-9336 Jan 12 j 03:01	18°♄51'23	26°46'56	desc. node	-9336 Dec 26 j 14:03	3°♄04'02	
	-9336 Jan 21 j 14:16	0°♄			-9335 Jan 14 j 13:41	0°♄	
	-9336 Feb 08 j 07:34	0°♄		morning set	-9335 Jan 25 j 11:50	20°♄40'36	
morning set	-9336 Feb 11 j 04:55	5°♄54'13			-9335 Jan 29 j 22:10	0°♄	
				max. Earth dist.	-9335 Jan 31 j 15:44	3°♄44'28	1.32875 AU
superior conj	-9336 Feb 18 j 05:38	21°♄01'04	-0°21'19				
minimum elong	-9336 Feb 18 j 06:33	21°♄06'01	0°21'42	superior conj	-9335 Feb 01 j 17:02	6°♄01'57	-0°43'46
max. Earth dist.	-9336 Feb 18 j 03:15	20°♄47'59	1.32755 AU	minimum elong	-9335 Feb 01 j 18:45	6°♄11'18	0°43'56
asc. node	-9336 Feb 20 j 09:37	25°♄44'42		asc. node	-9335 Feb 06 j 06:46	15°♄57'40	
	-9336 Feb 22 j 08:49	0°♄		evening rise	-9335 Feb 08 j 17:34	21°♄10'26	
evening rise	-9336 Feb 25 j 07:00	6°♄11'52			-9335 Feb 13 j 01:44	0°♄	
	-9336 Mar 09 j 00:01	0°♄			-9335 Mar 04 j 13:23	0°♄	
evening max el	-9336 Mar 25 j 05:06	21°♄20'46	26°16'23	evening max el	-9335 Mar 07 j 00:32	2°♄30'41	24°59'26
desc. node	-9336 Apr 06 j 17:01	28°♄34'18		retrograde	-9335 Mar 21 j 00:16	9°♄34'53	
retrograde	-9336 Apr 08 j 08:14	28°♄40'57		desc. node	-9335 Mar 24 j 14:12	9°♄05'08	
evening set	-9336 Apr 14 j 07:20	27°♄11'51		evening set	-9335 Mar 25 j 21:23	8°♄40'07	
min. Earth dist.	-9336 Apr 18 j 18:22	24°♄23'13	0.59149 AU	min. Earth dist.	-9335 Mar 31 j 13:34	5°♄40'11	0.57311 AU
inferior conj	-9336 Apr 22 j 02:43	21°♄47'39	-3°17'04	inferior conj	-9335 Apr 03 j 11:12	3°♄43'28	-2°22'29
minimum elong	-9336 Apr 21 j 23:30	21°♄53'55	3°16'59	minimum elong	-9335 Apr 03 j 06:55	3°♄50'41	2°21'56
morning rise	-9336 Apr 29 j 18:28	17°♄15'10			-9335 Apr 10 j 02:28	30°♄	
direct	-9336 May 02 j 04:49	16°♄54'16		morning rise	-9335 Apr 11 j 19:38	29°♄29'27	
morning max el	-9336 May 09 j 21:37	20°♄35'57	18°27'19	direct	-9335 Apr 14 j 02:55	29°♄13'50	
	-9336 May 17 j 01:38	0°♄			-9335 Apr 17 j 23:06	0°♄	
asc. node	-9336 May 18 j 09:32	2°♄12'02		morning max el	-9335 Apr 23 j 00:53	3°♄25'41	19°09'38
morning set	-9336 May 26 j 01:20	16°♄14'30		asc. node	-9335 May 05 j 06:23	21°♄21'56	
	-9336 Jun 02 j 07:04	0°♄		morning set	-9335 May 09 j 21:03	0°♄15'14	
					-9335 May 09 j 17:57	0°♄	
superior conj	-9336 Jun 04 j 09:45	3°♄55'22	1°48'18				
minimum elong	-9336 Jun 04 j 08:27	3°♄49'20	1°48'14	superior conj	-9335 May 18 j 08:45	16°♄57'56	1°38'26
max. Earth dist.	-9336 Jun 11 j 16:05	16°♄55'05	1.40059 AU	minimum elong	-9335 May 18 j 06:05	16°♄45'02	1°38'01
evening rise	-9336 Jun 16 j 06:38	24°♄44'59		max. Earth dist.	-9335 May 24 j 16:53	28°♄52'16	1.38176 AU
	-9336 Jun 19 j 11:15	0°♄			-9335 May 25 j 07:48	0°♄	
desc. node	-9336 Jul 03 j 14:14	21°♄40'06		evening rise	-9335 May 28 j 16:01	5°♄57'10	
	-9336 Jul 09 j 12:44	0°♄			-9335 Jun 12 j 10:56	0°♄	
evening max el	-9336 Jul 21 j 00:18	13°♄55'15	23°24'19	desc. node	-9335 Jun 20 j 11:38	11°♄34'32	
retrograde	-9336 Jul 31 j 09:06	20°♄03'44		evening max el	-9335 Jul 03 j 10:35	27°♄18'07	24°45'00

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9335 Jul 06 j 08:57	0°♂		retrograde	-9334 Jun 28 j 06:33	17°♂53'28	
retrograde	-9335 Jul 14 j 21:59	4°♂02'44		evening set	-9334 Jul 04 j 13:08	15°♂10'53	
evening set	-9335 Jul 20 j 14:25	1°♂34'43		min. Earth dist.	-9334 Jul 08 j 17:35	10°♂33'20	0.66378 AU
	-9335 Jul 22 j 04:26	30°♂		inferior conj	-9334 Jul 09 j 23:46	8°♂57'06	-2°37'49
min. Earth dist.	-9335 Jul 25 j 03:43	26°♂18'15	0.66987 AU	minimum elong	-9334 Jul 10 j 02:28	8°♂48'29	2°36'46
inferior conj	-9335 Jul 25 j 21:26	25°♂18'59	-1°57'25	morning rise	-9334 Jul 15 j 15:53	3°♂03'00	
minimum elong	-9335 Jul 25 j 23:42	25°♂11'22	1°56'12	direct	-9334 Jul 18 j 23:48	1°♂58'52	
morning rise	-9335 Jul 31 j 08:57	19°♂13'40		asc. node	-9334 Jul 19 j 03:53	1°♂59'02	
asc. node	-9335 Aug 01 j 06:59	18°♂39'05		morning max el	-9334 Jul 26 j 02:15	6°♂02'25	19°16'49
direct	-9335 Aug 04 j 01:52	17°♂54'22			-9334 Aug 11 j 23:50	0°♂	
morning max el	-9335 Aug 11 j 21:29	22°♂29'32	20°15'34	morning set	-9334 Aug 18 j 06:02	9°♂50'49	
	-9335 Aug 18 j 01:45	0°♂			-9334 Aug 31 j 00:55	0°♂	
	-9335 Sep 07 j 04:39	0°♂		max. Earth dist.	-9334 Sep 01 j 14:29	2°♂28'30	1.44483 AU
morning set	-9335 Sep 07 j 21:19	1°♂04'38		desc. node	-9334 Sep 03 j 06:46	5°♂08'10	
desc. node	-9335 Sep 16 j 09:43	14°♂26'51					
max. Earth dist.	-9335 Sep 18 j 23:05	18°♂31'43	1.43680 AU	superior conj	-9334 Sep 03 j 15:33	5°♂43'05	-0°02'15
				minimum elong	-9334 Sep 03 j 15:20	5°♂42'13	0°01'38
superior conj	-9335 Sep 24 j 04:55	27°♂01'15	-0°46'31	behind sun begin	-9334 Sep 03 j 04:05	4°♂57'32	
minimum elong	-9335 Sep 24 j 00:23	26°♂42'45	0°45'26	behind sun end	-9334 Sep 04 j 02:36	6°♂26'56	
	-9335 Sep 26 j 00:24	0°♂		evening rise	-9334 Sep 18 j 17:52	0°♂05'45	
evening rise	-9335 Oct 07 j 06:34	19°♂02'14			-9334 Sep 18 j 16:28	0°♂	
	-9335 Oct 13 j 15:41	0°♂		evening max el	-9334 Oct 08 j 11:54	29°♂52'57	18°35'25
evening max el	-9335 Oct 24 j 22:55	16°♂27'18	18°12'37		-9334 Oct 08 j 14:39	0°♂	
asc. node	-9335 Oct 28 j 06:01	19°♂04'39		retrograde	-9334 Oct 15 j 04:30	3°♂36'47	
retrograde	-9335 Oct 31 j 13:28	20°♂00'39		asc. node	-9334 Oct 15 j 03:14	3°♂36'46	
evening set	-9335 Nov 03 j 06:32	19°♂23'05		evening set	-9334 Oct 18 j 02:39	2°♂49'19	
inferior conj	-9335 Nov 09 j 15:57	14°♂01'29	3°24'30		-9334 Oct 21 j 14:45	30°♂	
minimum elong	-9335 Nov 09 j 12:18	14°♂11'12	3°23'54	inferior conj	-9334 Oct 24 j 03:06	27°♂11'01	2°41'00
min. Earth dist.	-9335 Nov 12 j 02:17	11°♂26'18	0.63150 AU	minimum elong	-9334 Oct 23 j 23:44	27°♂20'52	2°40'19
morning rise	-9335 Nov 15 j 17:19	8°♂06'48		min. Earth dist.	-9334 Oct 26 j 00:00	24°♂59'18	0.64583 AU
direct	-9335 Nov 22 j 18:32	5°♂24'43		morning rise	-9334 Oct 29 j 20:18	21°♂05'07	
morning max el	-9335 Dec 06 j 10:59	12°♂59'22	27°35'02	direct	-9334 Nov 05 j 14:11	18°♂18'24	
desc. node	-9335 Dec 13 j 10:45	20°♂48'16		morning max el	-9334 Nov 18 j 20:42	25°♂51'46	27°08'13
	-9335 Dec 20 j 05:53	0°♂			-9334 Nov 22 j 17:59	0°♂	
	-9334 Jan 06 j 22:43	0°♂		desc. node	-9334 Nov 30 j 07:26	9°♂30'30	
morning set	-9334 Jan 09 j 12:45	5°♂05'42			-9334 Dec 13 j 17:11	0°♂	
max. Earth dist.	-9334 Jan 14 j 23:26	16°♂21'24	1.33357 AU	morning set	-9334 Dec 24 j 04:41	18°♂59'54	
				max. Earth dist.	-9334 Dec 28 j 22:34	28°♂28'04	1.34242 AU
superior conj	-9334 Jan 17 j 02:22	20°♂53'34	-1°04'17		-9334 Dec 29 j 16:27	0°♂	
minimum elong	-9334 Jan 17 j 04:37	21°♂05'40	1°04'20				
	-9334 Jan 21 j 07:48	0°♂		superior conj	-9333 Jan 01 j 07:45	5°♂29'41	-1°21'53
evening rise	-9334 Jan 24 j 04:57	6°♂07'41		minimum elong	-9333 Jan 01 j 10:07	5°♂42'08	1°21'53
asc. node	-9334 Jan 24 j 03:56	6°♂02'25		evening rise	-9333 Jan 08 j 15:27	20°♂57'45	
	-9334 Feb 06 j 02:01	0°♂		asc. node	-9333 Jan 11 j 01:10	25°♂54'04	
evening max el	-9334 Feb 16 j 17:28	13°♂21'06	23°27'45		-9333 Jan 13 j 02:48	0°♂	
retrograde	-9334 Mar 02 j 03:56	19°♂56'52		evening max el	-9333 Jan 29 j 13:32	24°♂17'29	21°54'59
evening set	-9334 Mar 05 j 21:49	19°♂26'04			-9333 Feb 08 j 19:09	0°♂	
desc. node	-9334 Mar 11 j 11:18	17°♂03'35		retrograde	-9333 Feb 10 j 21:13	0°♂10'05	
min. Earth dist.	-9334 Mar 13 j 05:31	16°♂03'03	0.55962 AU		-9333 Feb 13 j 00:04	30°♂	
inferior conj	-9334 Mar 15 j 00:09	14°♂59'26	-0°55'01	evening set	-9333 Feb 13 j 19:29	29°♂51'00	
minimum elong	-9334 Mar 14 j 21:52	15°♂02'51	0°54'52	inferior conj	-9333 Feb 22 j 23:30	25°♂46'29	0°53'09
morning rise	-9334 Mar 24 j 00:26	10°♂57'16		minimum elong	-9333 Feb 23 j 01:49	25°♂43'11	0°51'50
direct	-9334 Mar 26 j 06:47	10°♂44'27		min. Earth dist.	-9333 Feb 22 j 20:22	25°♂50'56	0.55384 AU
morning max el	-9334 Apr 05 j 18:57	15°♂40'52	20°11'48	desc. node	-9333 Feb 26 j 08:19	23°♂55'28	
	-9334 Apr 16 j 07:15	0°♂		morning rise	-9333 Mar 04 j 08:35	21°♂41'48	
asc. node	-9334 Apr 22 j 03:16	10°♂56'41		direct	-9333 Mar 06 j 22:17	21°♂26'54	
morning set	-9334 Apr 24 j 00:24	14°♂43'00		morning max el	-9333 Mar 19 j 02:07	27°♂15'58	21°32'12
					-9333 Mar 21 j 17:10	0°♂	
superior conj	-9334 May 01 j 21:17	0°♂44'25	1°22'16	morning set	-9333 Apr 08 j 08:50	29°♂30'17	
minimum elong	-9334 May 01 j 18:21	0°♂29'39	1°21'33		-9333 Apr 08 j 14:36	0°♂	
	-9334 May 01 j 12:28	0°♂		asc. node	-9333 Apr 09 j 00:13	0°♂49'49	
max. Earth dist.	-9334 May 06 j 21:22	10°♂34'56	1.36449 AU				
evening rise	-9334 May 11 j 00:41	18°♂21'14		superior conj	-9333 Apr 15 j 19:26	15°♂03'04	1°02'05
	-9334 May 17 j 14:55	0°♂		minimum elong	-9333 Apr 15 j 16:56	14°♂50'04	1°01'14
	-9334 Jun 06 j 14:10	0°♂		max. Earth dist.	-9333 Apr 19 j 10:40	22°♂29'39	1.35028 AU
desc. node	-9334 Jun 07 j 09:03	1°♂00'32			-9333 Apr 23 j 05:54	0°♂	
evening max el	-9334 Jun 15 j 20:27	10°♂42'02	25°57'05	evening rise	-9333 Apr 24 j 03:01	1°♂41'27	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9333 May 10 j 14:20	0°♊			-9332 May 04 j 05:39	0°♊	
desc. node	-9333 May 25 j 06:26	19°♊46'16		evening max el	-9332 May 10 j 17:57	7°♊11'23	27°22'27
evening max el	-9333 May 29 j 07:08	24°♊02'49	26°52'07	desc. node	-9332 May 11 j 03:48	7°♊35'05	
	-9333 Jun 06 j 00:31	0°♋		retrograde	-9332 May 24 j 08:34	14°♊42'47	
retrograde	-9333 Jun 11 j 10:20	1°♋29'25		evening set	-9332 May 31 j 08:32	12°♊01'03	
	-9333 Jun 16 j 08:54	30°♋♊		min. Earth dist.	-9332 Jun 04 j 00:36	8°♊36'36	0.64007 AU
evening set	-9333 Jun 18 j 04:10	28°♊41'09		inferior conj	-9332 Jun 06 j 11:03	5°♊58'35	-3°34'19
min. Earth dist.	-9333 Jun 22 j 01:09	24°♊42'12	0.65388 AU	minimum elong	-9332 Jun 06 j 12:55	5°♊53'33	3°34'07
inferior conj	-9333 Jun 23 j 21:08	22°♊31'38	-3°11'00	morning rise	-9332 Jun 12 j 17:58	0°♊35'04	
minimum elong	-9333 Jun 23 j 23:45	22°♊23'51	3°10'19		-9332 Jun 14 j 11:59	30°♋♋	
morning rise	-9333 Jun 29 j 19:38	16°♊51'31		direct	-9332 Jun 15 j 13:44	29°♋54'00	
direct	-9333 Jul 02 j 20:35	16°♊00'03			-9332 Jun 16 j 15:29	0°♊	
asc. node	-9333 Jul 06 j 00:48	16°♊54'00		asc. node	-9332 Jun 21 j 21:41	3°♊10'51	
morning max el	-9333 Jul 09 j 12:18	19°♊40'33	18°33'47	morning max el	-9332 Jun 22 j 01:35	3°♊20'31	18°08'04
	-9333 Jul 17 j 07:47	0°♋			-9332 Jul 09 j 11:58	0°♋	
morning set	-9333 Jul 29 j 12:57	19°♋39'41		morning set	-9332 Jul 09 j 21:47	0°♋41'55	
	-9333 Aug 04 j 21:49	0°♌					
				superior conj	-9332 Jul 23 j 01:57	22°♋43'37	1°21'51
superior conj	-9333 Aug 13 j 14:59	13°♌55'27	0°44'36	minimum elong	-9332 Jul 23 j 08:16	23°♋09'18	1°21'42
minimum elong	-9333 Aug 13 j 20:12	14°♌16'06	0°44'30		-9332 Jul 27 j 14:05	0°♌	
max. Earth dist.	-9333 Aug 15 j 07:14	16°♌34'48	1.44590 AU	max. Earth dist.	-9332 Jul 27 j 22:51	0°♌35'06	1.44002 AU
desc. node	-9333 Aug 21 j 03:53	25°♌49'45		desc. node	-9332 Aug 07 j 01:04	16°♌28'49	
	-9333 Aug 23 j 19:23	0°♍		evening rise	-9332 Aug 08 j 11:42	18°♌43'18	
evening rise	-9333 Aug 30 j 02:37	9°♍56'28			-9332 Aug 15 j 19:35	0°♍	
	-9333 Sep 11 j 22:27	0°♎		evening max el	-9332 Sep 04 j 03:28	26°♍48'37	20°10'39
evening max el	-9333 Sep 21 j 22:10	13°♎20'59	19°15'19		-9332 Sep 07 j 22:14	0°♎	
retrograde	-9333 Sep 28 j 23:41	17°♎23'34		retrograde	-9332 Sep 11 j 20:22	1°♎18'10	
evening set	-9333 Oct 02 j 05:14	16°♎23'09		evening set	-9332 Sep 15 j 11:44	0°♎01'30	
asc. node	-9333 Oct 02 j 00:27	16°♎30'22			-9332 Sep 15 j 12:35	30°♋♍	
inferior conj	-9333 Oct 07 j 22:24	10°♎31'22	1°51'44	asc. node	-9332 Sep 17 j 21:37	27°♍49'20	
minimum elong	-9333 Oct 07 j 19:54	10°♎39'14	1°51'18	inferior conj	-9332 Sep 20 j 23:20	23°♍59'19	0°59'48
min. Earth dist.	-9333 Oct 09 j 06:35	8°♎49'42	0.65704 AU	minimum elong	-9332 Sep 20 j 21:59	24°♍03'51	0°59'48
morning rise	-9333 Oct 13 j 10:12	4°♎17'39		min. Earth dist.	-9332 Sep 21 j 19:55	22°♍50'53	0.66519 AU
direct	-9333 Oct 19 j 16:07	1°♎37'38		morning rise	-9332 Sep 26 j 07:59	17°♍41'15	
morning max el	-9333 Nov 01 j 06:40	8°♎59'10	26°14'03	direct	-9332 Oct 01 j 23:36	15°♍15'47	
desc. node	-9333 Nov 17 j 04:09	28°♎52'55		morning max el	-9332 Oct 13 j 15:58	22°♍12'12	25°00'50
	-9333 Nov 17 j 22:34	0°♏			-9332 Oct 20 j 12:36	0°♎	
	-9333 Dec 06 j 03:33	0°♏		desc. node	-9332 Nov 03 j 00:53	18°♎43'57	
morning set	-9333 Dec 07 j 07:37	2°♏09'47			-9332 Nov 10 j 05:39	0°♏	
max. Earth dist.	-9333 Dec 11 j 10:24	10°♏00'47	1.35561 AU	morning set	-9332 Nov 18 j 16:28	14°♏20'54	
				max. Earth dist.	-9332 Nov 22 j 12:16	21°♏16'25	1.37285 AU
					-9332 Nov 27 j 03:06	0°♏	
superior conj	-9333 Dec 16 j 06:43	19°♏41'32	-1°35'20				
minimum elong	-9333 Dec 16 j 08:38	19°♏51'17	1°35'19	superior conj	-9332 Nov 28 j 20:13	3°♏20'00	-1°42'56
	-9333 Dec 21 j 06:38	0°♐		minimum elong	-9332 Nov 28 j 20:57	3°♏23'34	1°42'53
evening rise	-9333 Dec 23 j 23:17	5°♐33'49		evening rise	-9332 Dec 07 j 02:27	19°♏50'12	
asc. node	-9333 Dec 28 j 22:26	15°♐26'01			-9332 Dec 12 j 07:39	0°♐	
	-9332 Jan 06 j 18:51	0°♑		asc. node	-9332 Dec 14 j 19:43	4°♐31'08	
evening max el	-9332 Jan 11 j 17:41	5°♑39'37	20°32'18	evening max el	-9332 Dec 24 j 07:56	17°♐35'31	19°26'23
retrograde	-9332 Jan 22 j 11:51	10°♑42'45		retrograde	-9331 Jan 02 j 12:22	21°♐56'15	
evening set	-9332 Jan 25 j 01:50	10°♑26'30		evening set	-9331 Jan 05 j 00:39	21°♐38'14	
inferior conj	-9332 Feb 02 j 21:22	6°♑27'59	2°34'22	inferior conj	-9331 Jan 13 j 06:37	17°♐29'29	3°43'15
minimum elong	-9332 Feb 03 j 02:53	6°♑19'50	2°32'23	minimum elong	-9331 Jan 13 j 11:09	17°♐22'01	3°42'08
min. Earth dist.	-9332 Feb 04 j 10:32	5°♑33'13	0.55699 AU	min. Earth dist.	-9331 Jan 16 j 00:22	15°♐41'43	0.56816 AU
morning rise	-9332 Feb 12 j 02:18	2°♑05'07		morning rise	-9331 Jan 21 j 19:25	12°♐41'24	
desc. node	-9332 Feb 13 j 05:17	1°♑50'48		direct	-9331 Jan 26 j 14:41	11°♐48'51	
direct	-9332 Feb 15 j 13:52	1°♑38'27		desc. node	-9331 Jan 30 j 02:11	12°♐16'55	
morning max el	-9332 Feb 28 j 22:57	8°♑13'54	23°05'58	morning max el	-9331 Feb 09 j 13:59	18°♐53'23	24°42'57
	-9332 Mar 15 j 11:26	0°♒			-9331 Feb 18 j 20:10	0°♑	
morning set	-9332 Mar 22 j 20:15	14°♒29'46		morning set	-9331 Mar 07 j 08:43	29°♑34'42	
asc. node	-9332 Mar 25 j 21:12	20°♒55'27			-9331 Mar 07 j 13:32	0°♒	
				asc. node	-9331 Mar 12 j 18:12	11°♒08'43	
superior conj	-9332 Mar 30 j 00:08	29°♒43'58	0°39'34				
minimum elong	-9332 Mar 29 j 22:28	29°♒35'05	0°38'45	superior conj	-9331 Mar 14 j 09:01	14°♒39'04	0°15'57
	-9332 Mar 30 j 03:09	0°♓		minimum elong	-9331 Mar 14 j 08:21	14°♒35'28	0°15'15
max. Earth dist.	-9332 Apr 01 j 10:15	4°♓50'57	1.33959 AU	behind sun begin	-9331 Mar 14 j 07:06	14°♒28'39	
evening rise	-9332 Apr 06 j 17:58	15°♓42'21		behind sun end	-9331 Mar 14 j 09:37	14°♒42'17	
	-9332 Apr 14 j 08:43	0°♈					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9331 Mar 15 j 18:07	17° ♁ 37'38	1.33237 AU	superior conj	-9330 Feb 26 j 20:15	29° ♁ 42'05	-0°07'51
evening rise	-9331 Mar 21 j 17:44	0° ♁ 11'09		minimum elong	-9330 Feb 26 j 20:36	29° ♁ 44'02	0°08'21
	-9331 Mar 21 j 15:32	0° ♁		behind sun begin	-9330 Feb 26 j 16:20	29° ♁ 20'42	
	-9331 Apr 07 j 10:36	0° ♁		behind sun end	-9330 Feb 27 j 00:53	0° ♁ 07'21	
evening max el	-9331 Apr 23 j 02:36	19° ♁ 54'22	27°22'16		-9330 Feb 26 j 23:32	0° ♁	
desc. node	-9331 Apr 28 j 01:10	24° ♁ 02'36		max. Earth dist.	-9330 Feb 27 j 06:46	0° ♁ 39'31	1.32838 AU
retrograde	-9331 May 07 j 00:15	27° ♁ 24'14		asc. node	-9330 Feb 27 j 15:14	1° ♁ 25'39	
evening set	-9331 May 13 j 22:43	25° ♁ 02'25		evening rise	-9330 Mar 05 j 23:25	14° ♁ 58'20	
min. Earth dist.	-9331 May 17 j 14:40	22° ♁ 03'19	0.62275 AU		-9330 Mar 13 j 16:16	0° ♁	
inferior conj	-9331 May 20 j 14:27	19° ♁ 10'39	-3°43'55		-9330 Apr 03 j 06:20	0° ♁	
minimum elong	-9331 May 20 j 14:44	19° ♁ 09'57	3°44'06	evening max el	-9330 Apr 05 j 06:32	2° ♁ 01'36	26°49'15
morning rise	-9331 May 27 j 08:05	14° ♁ 06'07		desc. node	-9330 Apr 14 j 22:27	8° ♁ 37'36	
direct	-9331 May 29 j 23:57	13° ♁ 33'46		retrograde	-9330 Apr 19 j 08:19	9° ♁ 26'44	
morning max el	-9331 Jun 05 j 15:37	16° ♁ 56'21	18°00'35	evening set	-9330 Apr 25 j 19:15	7° ♁ 36'16	
asc. node	-9331 Jun 08 j 18:31	20° ♁ 32'46		min. Earth dist.	-9330 Apr 29 j 19:39	4° ♁ 48'35	0.60311 AU
	-9331 Jun 14 j 22:27	0° ♁		inferior conj	-9330 May 03 j 03:50	2° ♁ 00'09	-3°34'14
morning set	-9331 Jun 22 j 05:04	12° ♁ 48'29		minimum elong	-9330 May 03 j 01:54	2° ♁ 04'15	3°34'23
	-9331 Jul 01 j 23:19	0° ♁			-9330 May 05 j 15:01	30° ♁	
				morning rise	-9330 May 10 j 10:48	27° ♁ 16'13	
superior conj	-9331 Jul 03 j 14:25	2° ♁ 47'12	1°43'24	direct	-9330 May 12 j 23:16	26° ♁ 51'26	
minimum elong	-9331 Jul 03 j 17:51	3° ♁ 01'52	1°43'29		-9330 May 19 j 18:27	0° ♁	
max. Earth dist.	-9331 Jul 10 j 10:41	14° ♁ 12'07	1.42794 AU	morning max el	-9330 May 20 j 03:47	0° ♁ 21'50	18°11'59
evening rise	-9331 Jul 18 j 12:58	27° ♁ 09'10		asc. node	-9330 May 26 j 15:20	8° ♁ 45'47	
	-9331 Jul 20 j 08:44	0° ♁		morning set	-9330 Jun 05 j 05:54	25° ♁ 47'49	
desc. node	-9331 Jul 24 j 22:20	7° ♁ 01'36			-9330 Jun 07 j 11:54	0° ♁	
	-9331 Aug 09 j 16:52	0° ♁					
evening max el	-9331 Aug 18 j 02:10	10° ♁ 13'04	21°19'10	superior conj	-9330 Jun 15 j 05:36	14° ♁ 11'24	1°49'58
retrograde	-9331 Aug 26 j 16:39	15° ♁ 17'43		minimum elong	-9330 Jun 15 j 05:42	14° ♁ 11'51	1°50'02
evening set	-9331 Aug 30 j 19:58	13° ♁ 41'52		max. Earth dist.	-9330 Jun 22 j 16:33	27° ♁ 10'00	1.41131 AU
asc. node	-9331 Sep 04 j 18:43	8° ♁ 03'12			-9330 Jun 24 j 09:01	0° ♁	
inferior conj	-9331 Sep 05 j 03:48	7° ♁ 32'09	0°07'26	evening rise	-9330 Jun 28 j 04:24	6° ♁ 16'09	
minimum elong	-9331 Sep 05 j 03:37	7° ♁ 32'47	0°07'56	desc. node	-9330 Jul 11 j 19:39	27° ♁ 24'06	
transit middle	-9331 Sep 05 j 03:37	7° ♁ 32'47	0°07'56		-9330 Jul 13 j 14:06	0° ♁	
transit begin	-9331 Sep 05 j 01:14	7° ♁ 40'55		evening max el	-9330 Jul 31 j 18:16	23° ♁ 34'38	22°37'10
transit end	-9331 Sep 05 j 05:59	7° ♁ 24'38		retrograde	-9330 Aug 10 j 11:02	29° ♁ 20'00	
min. Earth dist.	-9331 Sep 05 j 13:37	6° ♁ 58'28	0.67033 AU	evening set	-9330 Aug 15 j 04:02	27° ♁ 23'17	
morning rise	-9331 Sep 10 j 11:07	1° ♁ 13'15		inferior conj	-9330 Aug 20 j 09:56	21° ♁ 08'57	-0°43'34
	-9331 Sep 12 j 04:41	30° ♁		minimum elong	-9330 Aug 20 j 10:52	21° ♁ 05'45	0°42'38
direct	-9331 Sep 15 j 11:59	29° ♁ 06'23		min. Earth dist.	-9330 Aug 20 j 09:25	21° ♁ 10'47	0.67253 AU
	-9331 Sep 19 j 01:58	0° ♁		asc. node	-9330 Aug 22 j 15:45	18° ♁ 08'15	
morning max el	-9331 Sep 26 j 01:47	5° ♁ 26'46	23°37'48	morning rise	-9330 Aug 25 j 17:38	14° ♁ 52'33	
	-9331 Oct 14 j 23:51	0° ♁		direct	-9330 Aug 30 j 04:36	13° ♁ 05'15	
desc. node	-9331 Oct 20 j 21:39	8° ♁ 55'01		morning max el	-9330 Sep 08 j 14:39	18° ♁ 43'57	22°13'37
morning set	-9331 Oct 31 j 01:37	25° ♁ 19'02			-9330 Sep 17 j 21:00	0° ♁	
	-9331 Nov 02 j 19:32	0° ♁		desc. node	-9330 Oct 07 j 18:28	29° ♁ 20'08	
max. Earth dist.	-9331 Nov 04 j 10:06	2° ♁ 47'40	1.39258 AU		-9330 Oct 08 j 04:36	0° ♁	
				morning set	-9330 Oct 11 j 07:37	4° ♁ 58'23	
superior conj	-9331 Nov 11 j 20:08	16° ♁ 13'28	-1°42'31	max. Earth dist.	-9330 Oct 17 j 10:34	15° ♁ 00'58	1.41230 AU
minimum elong	-9331 Nov 11 j 18:53	16° ♁ 07'39	1°42'16				
	-9331 Nov 19 j 01:03	0° ♁		superior conj	-9330 Oct 25 j 01:13	28° ♁ 07'55	-1°31'22
evening rise	-9331 Nov 20 j 22:34	3° ♁ 40'43		minimum elong	-9330 Oct 24 j 21:35	27° ♁ 51'46	1°30'45
asc. node	-9331 Dec 01 j 17:00	23° ♁ 00'30			-9330 Oct 26 j 02:26	0° ♁	
	-9331 Dec 07 j 06:17	0° ♁		evening rise	-9330 Nov 04 j 08:33	16° ♁ 57'52	
evening max el	-9331 Dec 07 j 07:40	0° ♁ 03'20	18°40'08		-9330 Nov 11 j 12:26	0° ♁	
retrograde	-9331 Dec 15 j 06:30	3° ♁ 55'13		asc. node	-9330 Nov 18 j 14:17	10° ♁ 42'33	
evening set	-9331 Dec 17 j 18:41	3° ♁ 33'35		evening max el	-9330 Nov 20 j 14:44	12° ♁ 56'16	18°14'06
	-9331 Dec 24 j 05:38	30° ♁		retrograde	-9330 Nov 27 j 17:58	16° ♁ 32'23	
inferior conj	-9331 Dec 25 j 10:30	29° ♁ 05'42	4°12'49	evening set	-9330 Nov 30 j 06:52	16° ♁ 05'55	
minimum elong	-9331 Dec 25 j 11:38	29° ♁ 03'33	4°12'33	inferior conj	-9330 Dec 07 j 09:42	11° ♁ 16'31	4°10'05
min. Earth dist.	-9331 Dec 28 j 16:11	26° ♁ 38'46	0.58466 AU	minimum elong	-9330 Dec 07 j 07:51	11° ♁ 20'37	4°09'54
morning rise	-9330 Jan 02 j 02:39	23° ♁ 53'43		min. Earth dist.	-9330 Dec 10 j 13:37	8° ♁ 30'32	0.60347 AU
direct	-9330 Jan 08 j 03:09	22° ♁ 24'14		morning rise	-9330 Dec 14 j 07:21	5° ♁ 45'00	
desc. node	-9330 Jan 16 j 23:00	25° ♁ 25'35		direct	-9330 Dec 21 j 02:39	3° ♁ 38'18	
morning max el	-9330 Jan 22 j 06:06	29° ♁ 43'52	26°08'40	desc. node	-9329 Jan 03 j 19:45	10° ♁ 47'26	
	-9330 Jan 22 j 12:46	0° ♁		morning max el	-9329 Jan 04 j 03:51	11° ♁ 06'47	27°09'01
	-9330 Feb 12 j 10:50	0° ♁			-9329 Jan 18 j 23:32	0° ♁	
morning set	-9330 Feb 19 j 20:34	14° ♁ 38'57		morning set	-9329 Feb 04 j 05:53	29° ♁ 34'06	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9329 Feb 04 j 10:52	0°♊		max. Earth dist.	-9328 Jan 25 j 07:00	26°♊30'02	1.33027 AU
superior conj	-9329 Feb 11 j 08:02	14°♊45'28	-0°31'01	superior conj	-9328 Jan 26 j 18:46	29°♊43'14	-0°52'45
minimum elong	-9329 Feb 11 j 09:19	14°♊52'27	0°31'18	minimum elong	-9328 Jan 26 j 20:46	29°♊53'59	0°52'52
max. Earth dist.	-9329 Feb 10 j 20:19	13°♊41'29	1.32758 AU		-9328 Jan 26 j 21:52	0°♊	
asc. node	-9329 Feb 14 j 12:20	21°♊41'15		asc. node	-9328 Feb 01 j 09:29	11°♊51'12	
evening rise	-9329 Feb 18 j 08:43	29°♊54'28		evening rise	-9328 Feb 02 j 19:48	14°♊52'56	
	-9329 Feb 18 j 09:46	0°♊			-9328 Feb 10 j 11:38	0°♊	
	-9329 Mar 07 j 03:02	0°♊		evening max el	-9328 Feb 27 j 22:24	24°♊28'31	24°21'30
evening max el	-9329 Mar 18 j 04:36	13°♊29'39	25°46'12		-9328 Mar 06 j 17:27	0°♊	
retrograde	-9329 Apr 01 j 07:16	20°♊45'03		retrograde	-9328 Mar 12 j 18:30	1°♊22'52	
desc. node	-9329 Apr 01 j 19:39	20°♊44'24		evening set	-9328 Mar 17 j 03:17	0°♊40'05	
evening set	-9329 Apr 06 j 20:07	19°♊31'03		desc. node	-9328 Mar 18 j 16:48	0°♊05'17	
min. Earth dist.	-9329 Apr 11 j 17:38	16°♊39'13	0.58332 AU		-9328 Mar 18 j 21:45	30°♊	
inferior conj	-9329 Apr 14 j 23:35	14°♊17'27	-2°58'00	min. Earth dist.	-9328 Mar 23 j 11:28	27°♊31'29	0.56656 AU
minimum elong	-9329 Apr 14 j 19:39	14°♊24'39	2°57'42	inferior conj	-9328 Mar 25 j 23:30	25°♊56'05	-1°49'08
morning rise	-9329 Apr 22 j 22:21	9°♊53'40		minimum elong	-9328 Mar 25 j 19:37	26°♊02'17	1°48'35
direct	-9329 Apr 25 j 07:16	9°♊35'19		morning rise	-9328 Apr 03 j 15:02	21°♊48'10	
morning max el	-9329 May 03 j 11:13	13°♊27'46	18°42'51	direct	-9328 Apr 05 j 21:08	21°♊34'16	
asc. node	-9329 May 13 j 12:10	27°♊37'37		morning max el	-9328 Apr 15 j 10:54	26°♊04'01	19°33'38
	-9329 May 14 j 19:47	0°♊			-9328 Apr 19 j 00:19	0°♊	
morning set	-9329 May 19 j 19:47	9°♊28'37		asc. node	-9328 Apr 29 j 09:01	16°♊58'56	
				morning set	-9328 May 02 j 19:05	23°♊41'40	
superior conj	-9329 May 28 j 18:36	26°♊42'37	1°45'04		-9328 May 05 j 22:27	0°♊	
minimum elong	-9329 May 28 j 16:33	26°♊32'59	1°44'52				
	-9329 May 30 j 12:53	0°♊		superior conj	-9328 May 10 j 23:53	10°♊05'23	1°32'11
max. Earth dist.	-9329 Jun 04 j 17:22	9°♊23'51	1.39252 AU	minimum elong	-9328 May 10 j 20:59	9°♊51'09	1°31'39
evening rise	-9329 Jun 08 j 22:11	16°♊41'12		max. Earth dist.	-9328 May 16 j 18:36	21°♊10'06	1.37414 AU
	-9329 Jun 17 j 00:57	0°♊		evening rise	-9328 May 20 j 18:10	28°♊26'13	
desc. node	-9329 Jun 28 j 17:01	17°♊30'49			-9328 May 21 j 15:16	0°♊	
	-9329 Jul 08 j 01:59	0°♊			-9328 Jun 09 j 09:05	0°♊	
evening max el	-9329 Jul 14 j 05:42	6°♊56'03	23°59'06	desc. node	-9328 Jun 14 j 14:24	7°♊14'28	
retrograde	-9329 Jul 25 j 02:21	13°♊21'33		evening max el	-9328 Jun 25 j 15:35	20°♊19'54	25°17'17
evening set	-9329 Jul 30 j 10:04	11°♊04'18		retrograde	-9328 Jul 07 j 13:33	27°♊17'37	
min. Earth dist.	-9329 Aug 04 j 04:52	5°♊26'17	0.67171 AU	evening set	-9328 Jul 13 j 12:04	24°♊42'51	
inferior conj	-9329 Aug 04 j 16:03	4°♊48'09	-1°31'39	min. Earth dist.	-9328 Jul 17 j 21:32	19°♊42'28	0.66769 AU
minimum elong	-9329 Aug 04 j 17:54	4°♊41'49	1°30'29	inferior conj	-9328 Jul 18 j 20:19	18°♊27'33	-2°15'19
	-9329 Aug 08 j 12:47	30°♊		minimum elong	-9328 Jul 18 j 22:49	18°♊19'19	2°14'09
asc. node	-9329 Aug 09 j 12:44	29°♊03'46		morning rise	-9328 Jul 24 j 09:33	12°♊26'21	
morning rise	-9329 Aug 10 j 01:41	28°♊37'41		asc. node	-9328 Jul 26 j 09:40	11°♊27'12	
direct	-9329 Aug 14 j 00:33	27°♊08'46		direct	-9328 Jul 27 j 22:22	11°♊13'46	
	-9329 Aug 20 j 03:23	0°♊		morning max el	-9328 Aug 04 j 09:58	15°♊34'46	19°48'40
morning max el	-9329 Aug 22 j 09:00	2°♊06'12	20°55'32		-9328 Aug 15 j 08:18	0°♊	
	-9329 Sep 11 j 18:33	0°♊		morning set	-9328 Aug 29 j 17:16	22°♊02'21	
morning set	-9329 Sep 20 j 15:10	13°♊36'30			-9328 Sep 03 j 19:31	0°♊	
desc. node	-9329 Sep 24 j 15:22	19°♊54'44		desc. node	-9328 Sep 10 j 12:21	10°♊34'29	
max. Earth dist.	-9329 Sep 29 j 17:06	28°♊02'46	1.42921 AU	max. Earth dist.	-9328 Sep 11 j 05:44	11°♊43'38	1.44104 AU
	-9329 Sep 30 j 21:54	0°♊					
superior conj	-9329 Oct 06 j 05:45	8°♊49'24	-1°06'58	superior conj	-9328 Sep 15 j 06:25	18°♊10'44	-0°28'47
minimum elong	-9329 Oct 06 j 00:40	8°♊28'03	1°05'56	minimum elong	-9328 Sep 15 j 03:15	17°♊57'59	0°27'49
evening rise	-9329 Oct 18 j 04:27	29°♊32'42			-9328 Sep 22 j 12:15	0°♊	
	-9329 Oct 18 j 10:36	0°♊		evening rise	-9328 Sep 29 j 05:09	11°♊12'44	
evening max el	-9329 Nov 04 j 02:26	26°♊07'33	18°07'45		-9328 Oct 10 j 13:01	0°♊	
asc. node	-9329 Nov 05 j 11:33	27°♊23'31		evening max el	-9328 Oct 17 j 15:49	9°♊29'43	18°20'13
retrograde	-9329 Nov 10 j 19:15	29°♊38'58		asc. node	-9328 Oct 22 j 08:49	12°♊47'04	
evening set	-9329 Nov 13 j 10:16	29°♊06'06		retrograde	-9328 Oct 24 j 06:16	13°♊06'08	
inferior conj	-9329 Nov 20 j 01:38	23°♊55'55	3°45'22	evening set	-9328 Oct 27 j 01:17	12°♊24'40	
minimum elong	-9329 Nov 19 j 22:15	24°♊04'22	3°44'53	inferior conj	-9328 Nov 02 j 06:42	6°♊55'49	3°06'59
min. Earth dist.	-9329 Nov 22 j 19:35	21°♊11'44	0.62188 AU	minimum elong	-9328 Nov 02 j 03:05	7°♊05'53	3°06'17
morning rise	-9329 Nov 26 j 09:12	18°♊08'51		min. Earth dist.	-9328 Nov 04 j 11:24	4°♊29'26	0.63804 AU
direct	-9329 Dec 03 j 11:21	15°♊35'11		morning rise	-9328 Nov 08 j 04:14	0°♊56'13	
morning max el	-9329 Dec 17 j 07:44	23°♊09'03	27°35'37		-9328 Nov 09 j 11:13	30°♊	
desc. node	-9329 Dec 21 j 16:29	27°♊48'20		direct	-9328 Nov 15 j 03:19	28°♊10'18	
	-9329 Dec 23 j 12:43	0°♊			-9328 Nov 21 j 07:50	0°♊	
	-9328 Jan 12 j 02:04	0°♊		morning max el	-9328 Nov 28 j 15:48	5°♊45'05	27°27'19
morning set	-9328 Jan 19 j 10:33	14°♊12'32		desc. node	-9328 Dec 07 j 13:12	15°♊59'34	
					-9328 Dec 17 j 07:06	0°♊	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9327 Jan 02 j 08:01	28° Ω 25'20			-9327 Nov 20 j 17:31	0° Π	
	-9327 Jan 03 j 03:03	0° Π		desc. node	-9327 Nov 24 j 09:55	5° Π 00'29	
max. Earth dist.	-9327 Jan 07 j 11:14	8° Π 53'40	1.33679 AU		-9327 Dec 10 j 05:23	0° Ω	
				morning set	-9327 Dec 16 j 18:56	12° Ω 01'46	
superior conj	-9327 Jan 10 j 02:41	14° Π 29'04	-1°12'11	max. Earth dist.	-9327 Dec 21 j 05:51	20° Ω 45'42	1.34754 AU
minimum elong	-9327 Jan 10 j 05:03	14° Π 41'38	1°12'12				
evening rise	-9327 Jan 17 j 07:00	29° Π 47'39		superior conj	-9327 Dec 25 j 05:40	28° Ω 55'38	-1°28'12
	-9327 Jan 17 j 09:22	0° Σ		minimum elong	-9327 Dec 25 j 07:55	29° Ω 07'21	1°28'11
asc. node	-9327 Jan 18 j 06:42	1° Σ 51'00			-9327 Dec 25 j 18:02	0° Π	
	-9327 Feb 03 j 19:51	0° Σ		evening rise	-9326 Jan 01 j 16:37	14° Π 32'30	
evening max el	-9327 Feb 08 j 16:10	5° Σ 19'03	22°47'47	asc. node	-9326 Jan 05 j 03:58	21° Π 35'05	
retrograde	-9327 Feb 21 j 16:47	11° Σ 37'16			-9326 Jan 09 j 15:42	0° Σ	
evening set	-9327 Feb 25 j 00:58	11° Σ 12'55		evening max el	-9326 Jan 21 j 15:10	16° Σ 24'03	21°18'03
min. Earth dist.	-9327 Mar 05 j 02:58	7° Σ 36'17	0.55608 AU	retrograde	-9326 Feb 02 j 07:15	21° Σ 55'26	
desc. node	-9327 Mar 05 j 13:52	7° Σ 20'33		evening set	-9326 Feb 05 j 01:05	21° Σ 38'11	
inferior conj	-9327 Mar 06 j 05:33	6° Σ 57'51	-0°10'19	inferior conj	-9326 Feb 14 j 02:26	17° Σ 38'23	1°38'49
minimum elong	-9327 Mar 06 j 05:04	6° Σ 58'32	0°10'44	minimum elong	-9326 Feb 14 j 06:33	17° Σ 32'30	1°37'00
transit middle	-9327 Mar 06 j 05:04	6° Σ 58'32	0°10'44	min. Earth dist.	-9326 Feb 14 j 17:04	17° Σ 17'30	0.55407 AU
transit begin	-9327 Mar 06 j 02:05	7° Σ 02'52		desc. node	-9326 Feb 20 j 10:53	14° Σ 23'34	
transit end	-9327 Mar 06 j 08:04	6° Σ 54'13		morning rise	-9326 Feb 23 j 11:34	13° Σ 28'05	
morning rise	-9327 Mar 15 j 10:46	2° Σ 56'20		direct	-9326 Feb 26 j 08:59	13° Σ 09'38	
direct	-9327 Mar 17 j 18:57	2° Σ 43'18		morning max el	-9326 Mar 11 j 02:41	19° Σ 19'25	22°11'04
morning max el	-9327 Mar 29 j 00:21	8° Σ 02'10	20°43'57		-9326 Mar 19 j 18:33	0° Σ	
	-9327 Apr 12 j 20:35	0° \approx		morning set	-9326 Apr 01 j 10:53	23° Σ 12'37	
asc. node	-9327 Apr 16 j 05:56	6° \approx 42'29		asc. node	-9326 Apr 03 j 02:52	26° Σ 41'28	
morning set	-9327 Apr 17 j 00:56	8° \approx 19'11			-9326 Apr 04 j 16:30	0° \approx	
superior conj	-9327 Apr 24 j 16:57	24° \approx 07'05	1°14'05	superior conj	-9326 Apr 08 j 18:12	8° \approx 36'06	0°52'45
minimum elong	-9327 Apr 24 j 14:08	23° \approx 52'42	1°13'18	minimum elong	-9326 Apr 08 j 16:01	8° \approx 24'38	0°51'53
	-9327 Apr 27 j 14:57	0° X		max. Earth dist.	-9326 Apr 11 j 20:46	15° \approx 03'29	1.34526 AU
max. Earth dist.	-9327 Apr 29 j 02:45	2° X 56'59	1.35806 AU	evening rise	-9326 Apr 16 j 19:18	24° \approx 55'49	
evening rise	-9327 May 03 j 11:06	11° X 16'55			-9326 Apr 19 j 11:03	0° X	
	-9327 May 14 j 03:35	0° Υ			-9326 May 07 j 14:59	0° Υ	
desc. node	-9327 Jun 01 j 11:48	26° Υ 25'36		desc. node	-9326 May 19 j 09:12	14° Υ 49'39	
	-9327 Jun 04 j 12:52	0° B		evening max el	-9326 May 21 j 13:02	17° Υ 02'06	27°08'23
evening max el	-9327 Jun 08 j 02:05	3° B 45'03	26°23'05	retrograde	-9326 Jun 03 j 21:19	24° Υ 31'09	
retrograde	-9327 Jun 20 j 20:03	11° B 03'31		evening set	-9326 Jun 10 j 18:44	21° Υ 43'55	
evening set	-9327 Jun 27 j 07:52	8° B 17'32		min. Earth dist.	-9326 Jun 14 j 13:13	18° Υ 00'42	0.64855 AU
min. Earth dist.	-9327 Jul 01 j 09:03	3° B 56'29	0.66011 AU	inferior conj	-9326 Jun 16 j 15:22	15° Υ 37'20	-3°22'16
inferior conj	-9327 Jul 02 j 20:51	2° B 05'27	-2°52'54	minimum elong	-9326 Jun 16 j 17:46	15° Υ 30'29	3°21'48
minimum elong	-9327 Jul 02 j 23:36	1° B 56'58	2°51'59	morning rise	-9326 Jun 22 j 17:12	10° Υ 04'08	
	-9327 Jul 04 j 14:17	30° R Υ		direct	-9326 Jun 25 j 15:51	9° Υ 17'14	
morning rise	-9327 Jul 08 j 15:26	26° Υ 16'47		asc. node	-9326 Jun 30 j 03:27	11° Υ 01'18	
direct	-9327 Jul 11 j 20:16	25° Υ 18'08		morning max el	-9326 Jul 02 j 04:54	12° Υ 50'13	18°20'43
asc. node	-9327 Jul 13 j 06:35	25° Υ 29'29			-9326 Jul 14 j 05:17	0° B	
morning max el	-9327 Jul 18 j 17:09	29° Υ 10'32	18°56'25	morning set	-9326 Jul 21 j 04:31	11° B 33'58	
	-9327 Jul 19 j 11:48	0° B			-9326 Aug 01 j 10:25	0° Π	
	-9327 Aug 08 j 16:06	0° Π					
morning set	-9327 Aug 09 j 10:24	1° Π 13'03		superior conj	-9326 Aug 04 j 11:28	4° Π 53'09	1°02'07
				minimum elong	-9326 Aug 04 j 17:49	5° Π 18'29	1°01'55
superior conj	-9327 Aug 25 j 09:43	26° Π 32'48	0°18'06	max. Earth dist.	-9326 Aug 07 j 15:41	9° Π 56'36	1.44430 AU
minimum elong	-9327 Aug 25 j 12:03	26° Π 42'02	0°18'21	desc. node	-9326 Aug 15 j 06:34	21° Π 57'30	
max. Earth dist.	-9327 Aug 24 j 22:29	25° Π 48'25	1.44629 AU		-9326 Aug 20 j 09:51	0° B	
	-9327 Aug 27 j 14:06	0° B		evening rise	-9326 Aug 21 j 03:13	1° B 07'51	
desc. node	-9327 Aug 28 j 09:25	1° B 16'27		greatest brilliancy	-9326 Sep 01 j 08:06	18° B 29'18	-0.7m
evening rise	-9327 Sep 10 j 05:27	21° B 46'13			-9326 Sep 09 j 05:28	0° Ω	
	-9327 Sep 15 j 07:54	0° Ω		evening max el	-9326 Sep 14 j 12:22	6° Ω 25'26	19°36'58
evening max el	-9327 Oct 01 j 04:00	22° Ω 57'05	18°50'21	retrograde	-9326 Sep 21 j 19:37	10° Ω 38'34	
retrograde	-9327 Oct 07 j 23:23	26° Ω 47'30		evening set	-9326 Sep 25 j 05:05	9° Ω 31'31	
asc. node	-9327 Oct 09 j 06:04	26° Ω 38'12		asc. node	-9326 Sep 26 j 03:15	8° Ω 50'25	
evening set	-9327 Oct 11 j 00:31	25° Ω 54'44		inferior conj	-9326 Sep 30 j 19:39	3° Ω 34'37	1°29'52
inferior conj	-9327 Oct 16 j 21:39	20° Ω 10'12	2°20'33	minimum elong	-9326 Sep 30 j 17:37	3° Ω 41'12	1°29'36
minimum elong	-9327 Oct 16 j 18:37	20° Ω 19'25	2°19'56	min. Earth dist.	-9326 Oct 01 j 22:39	2° Ω 07'08	0.66089 AU
min. Earth dist.	-9327 Oct 18 j 12:56	18° Ω 11'00	0.65109 AU		-9326 Oct 03 j 15:37	30° R B	
morning rise	-9327 Oct 22 j 12:17	14° Ω 00'49		morning rise	-9326 Oct 06 j 05:52	27° B 18'36	
direct	-9327 Oct 29 j 01:33	11° Ω 15'57		direct	-9326 Oct 12 j 05:43	24° B 44'24	
morning max el	-9327 Nov 11 j 01:45	18° Ω 44'46	26°48'00		-9326 Oct 22 j 10:33	0° Ω	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9326 Oct 24 j 11:43	1°Ω56'47	25°44'45	direct	-9325 Sep 25 j 15:22	8°Ω28'24	
desc. node	-9326 Nov 11 j 06:39	24°Ω36'38		morning max el	-9325 Oct 06 j 21:07	15°Ω11'23	24°26'11
	-9326 Nov 14 j 20:22	0°൬			-9325 Oct 19 j 01:17	0°Ω	
morning set	-9326 Nov 29 j 14:54	24°൬49'08		desc. node	-9325 Oct 29 j 03:22	14°Ω37'03	
	-9326 Dec 02 j 09:57	0°Ω			-9325 Nov 07 j 18:28	0°൬	
max. Earth dist.	-9326 Dec 03 j 13:28	2°Ω10'22	1.36252 AU	morning set	-9325 Nov 11 j 14:22	6°൬31'16	
				max. Earth dist.	-9325 Nov 15 j 12:33	13°൬27'52	1.38104 AU
superior conj	-9326 Dec 09 j 01:03	12°Ω54'53	-1°39'24	superior conj	-9325 Nov 22 j 09:18	26°൬15'37	-1°43'54
minimum elong	-9326 Dec 09 j 02:34	13°Ω02'27	1°39'23	minimum elong	-9325 Nov 22 j 09:17	26°൬15'31	1°43'47
evening rise	-9326 Dec 16 j 22:47	29°Ω01'40			-9325 Nov 24 j 07:40	0°Ω	
	-9326 Dec 17 j 10:17	0°൬		evening rise	-9325 Nov 30 j 23:15	13°Ω07'47	
asc. node	-9326 Dec 23 j 01:15	10°൬57'12		asc. node	-9325 Dec 09 j 22:33	29°Ω48'31	
evening max el	-9325 Jan 03 j 23:26	28°൬00'10	20°01'55		-9325 Dec 10 j 01:20	0°൬	
	-9325 Jan 06 j 09:06	0°♂		evening max el	-9325 Dec 17 j 17:53	10°൬10'14	19°04'14
retrograde	-9325 Jan 14 j 01:14	2°♂44'29		retrograde	-9325 Dec 26 j 08:44	14°൬17'03	
evening set	-9325 Jan 16 j 13:53	2°♂27'55		evening set	-9325 Dec 28 j 20:42	13°൬57'49	
	-9325 Jan 22 j 13:01	30°൬൬		inferior conj	-9324 Jan 05 j 20:38	9°൬41'52	4°00'20
inferior conj	-9325 Jan 25 j 03:53	28°൬26'13	3°08'28	minimum elong	-9324 Jan 05 j 23:49	9°൬36'17	3°59'40
minimum elong	-9325 Jan 25 j 09:28	28°൬17'36	3°06'44	min. Earth dist.	-9324 Jan 08 j 21:35	7°൬34'54	0.57469 AU
min. Earth dist.	-9325 Jan 27 j 06:55	27°൬07'57	0.56083 AU	morning rise	-9324 Jan 14 j 00:39	4°൬42'41	
morning rise	-9325 Feb 03 j 03:04	23°൬52'52		direct	-9324 Jan 19 j 09:11	3°൬35'06	
direct	-9325 Feb 07 j 03:14	23°൬17'16		desc. node	-9324 Jan 25 j 04:40	4°൬54'00	
desc. node	-9325 Feb 07 j 07:49	23°൬17'21		morning max el	-9324 Feb 02 j 11:18	10°൬48'14	25°21'38
	-9325 Feb 20 j 17:27	0°♂			-9324 Feb 17 j 02:13	0°♂	
morning max el	-9325 Feb 20 j 20:29	0°♂07'13	23°47'44	morning set	-9324 Feb 29 j 11:21	23°♂20'23	
	-9325 Mar 12 j 21:36	0°♂			-9324 Mar 03 j 14:21	0°♂	
morning set	-9325 Mar 16 j 22:58	8°♂15'22		asc. node	-9324 Mar 06 j 20:53	7°♂06'16	
asc. node	-9325 Mar 20 j 23:51	16°♂51'01					
superior conj	-9325 Mar 24 j 00:56	23°♂24'03	0°29'39	superior conj	-9324 Mar 07 j 11:01	8°♂23'08	0°05'51
minimum elong	-9325 Mar 23 j 23:40	23°♂17'19	0°28'51	minimum elong	-9324 Mar 07 j 10:47	8°♂21'54	0°05'13
max. Earth dist.	-9325 Mar 26 j 00:07	27°♂35'50	1.33605 AU	behind sun begin	-9324 Mar 07 j 06:01	7°♂55'54	
	-9325 Mar 27 j 03:25	0°≈		behind sun end	-9324 Mar 07 j 15:34	8°♂47'54	
evening rise	-9325 Mar 31 j 14:23	9°≈09'36		max. Earth dist.	-9324 Mar 08 j 10:11	10°♂28'52	1.33023 AU
	-9325 Apr 11 j 21:14	0°♂		evening rise	-9324 Mar 14 j 16:56	23°♂46'57	
	-9325 May 03 j 22:55	0°♀			-9324 Mar 17 j 19:21	0°≈	
evening max el	-9325 May 03 j 22:56	0°♀00'01	27°26'15		-9324 Apr 04 j 17:10	0°♂	
desc. node	-9325 May 06 j 06:33	2°♀06'57		evening max el	-9324 Apr 15 j 05:44	12°♂28'15	27°12'17
retrograde	-9325 May 17 j 16:57	7°♀31'59		desc. node	-9324 Apr 22 j 03:51	17°♂50'34	
evening set	-9325 May 24 j 17:30	4°♀56'39		retrograde	-9324 Apr 29 j 05:55	19°♂57'19	
min. Earth dist.	-9325 May 28 j 08:33	1°♀44'43	0.63308 AU	evening set	-9324 May 06 j 00:35	17°♂47'42	
	-9325 May 30 j 01:25	30°♂♂		min. Earth dist.	-9324 May 09 j 18:46	14°♂55'12	0.61449 AU
inferior conj	-9325 May 31 j 01:09	28°♂58'12	-3°40'23	inferior conj	-9324 May 12 j 23:01	12°♂01'31	-3°42'39
minimum elong	-9325 May 31 j 02:27	28°♂54'51	3°40'22	minimum elong	-9324 May 12 j 22:25	12°♂02'54	3°42'52
morning rise	-9325 Jun 06 j 12:22	23°♂42'51		morning rise	-9324 May 19 j 22:00	7°♂05'40	
direct	-9325 Jun 09 j 06:19	23°♂05'46		direct	-9324 May 22 j 12:15	6°♂36'49	
morning max el	-9325 Jun 15 j 18:51	26°♂29'14	18°02'39	morning max el	-9324 May 29 j 08:26	10°♂01'34	18°03'05
asc. node	-9325 Jun 17 j 00:17	27°♂47'25		asc. node	-9324 Jun 02 j 21:06	15°♂32'33	
	-9325 Jun 18 j 19:37	0°♀			-9324 Jun 11 j 13:03	0°♀	
morning set	-9325 Jul 02 j 23:23	23°♀04'22		morning set	-9324 Jun 14 j 14:43	5°♀34'35	
	-9325 Jul 06 j 23:12	0°♂					
superior conj	-9325 Jul 15 j 08:26	14°♂11'04	1°32'59	superior conj	-9324 Jun 25 j 08:37	24°♀49'49	1°47'51
minimum elong	-9325 Jul 15 j 13:47	14°♂33'15	1°32'57	minimum elong	-9324 Jun 25 j 10:33	24°♀58'14	1°47'57
max. Earth dist.	-9325 Jul 21 j 05:42	23°♂47'57	1.43551 AU		-9324 Jun 28 j 08:41	0°♂	
	-9325 Jul 25 j 02:50	0°♂		max. Earth dist.	-9324 Jul 02 j 14:32	7°♂07'40	1.42122 AU
evening rise	-9325 Jul 31 j 06:14	9°♂37'59		evening rise	-9324 Jul 09 j 11:04	18°♂14'17	
desc. node	-9325 Aug 02 j 03:47	12°♂34'16			-9324 Jul 17 j 00:40	0°♂	
	-9325 Aug 13 j 15:57	0°♂		desc. node	-9324 Jul 19 j 01:04	3°♂03'17	
evening max el	-9325 Aug 28 j 14:52	19°♂51'30	20°38'18		-9324 Aug 07 j 11:34	0°♂	
retrograde	-9325 Sep 05 j 16:27	24°♂35'41		evening max el	-9324 Aug 10 j 10:41	3°♂14'58	21°51'31
evening set	-9325 Sep 09 j 12:34	23°♂11'15		retrograde	-9324 Aug 19 j 12:07	8°♂36'44	
asc. node	-9325 Sep 13 j 00:22	19°♂36'41		evening set	-9324 Aug 23 j 20:56	6°♂52'25	
inferior conj	-9325 Sep 14 j 22:20	17°♂05'19	0°37'31	inferior conj	-9324 Aug 29 j 03:44	0°♂40'29	-0°14'26
minimum elong	-9325 Sep 14 j 21:28	17°♂08'14	0°37'45	minimum elong	-9324 Aug 29 j 04:02	0°♂39'27	0°13'44
min. Earth dist.	-9325 Sep 15 j 14:15	16°♂11'29	0.66769 AU	transit middle	-9324 Aug 29 j 04:02	0°♂39'27	0°13'44
morning rise	-9325 Sep 20 j 06:11	10°♂46'13		transit begin	-9324 Aug 29 j 02:34	0°♂44'32	
				transit end	-9324 Aug 29 j 05:31	0°♂34'21	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9324 Aug 29 j 09:14	0° \mathfrak{D} 21'31	0.67160 AU	minimum elong	-9323 Aug 13 j 11:24	14° \mathbb{I} 13'20	1°03'20
asc. node	-9324 Aug 29 j 21:25	29° \mathbb{I} 39'37		min. Earth dist.	-9323 Aug 13 j 05:08	14° \mathbb{I} 34'57	0.67258 AU
	-9324 Aug 29 j 15:29	30° \mathfrak{R} \mathbb{I}		asc. node	-9323 Aug 16 j 18:25	9° \mathbb{I} 59'11	
morning rise	-9324 Sep 03 j 11:00	24° \mathbb{I} 22'01		morning rise	-9323 Aug 18 j 18:22	8° \mathbb{I} 03'45	
direct	-9324 Sep 08 j 05:51	22° \mathbb{I} 23'15		direct	-9323 Aug 23 j 00:05	6° \mathbb{I} 24'16	
morning max el	-9324 Sep 18 j 07:44	28° \mathbb{I} 26'32	23°01'36	morning max el	-9323 Aug 31 j 22:32	11° \mathbb{I} 44'33	21°39'19
	-9324 Sep 19 j 19:07	0° \mathfrak{D}			-9323 Sep 15 j 01:55	0° \mathfrak{D}	
	-9324 Oct 11 j 19:38	0° \mathcal{O}		desc. node	-9323 Oct 01 j 21:03	25° \mathfrak{D} 24'24	
desc. node	-9324 Oct 15 j 00:10	4° \mathcal{O} 54'53		morning set	-9323 Oct 02 j 07:10	26° \mathfrak{D} 04'22	
morning set	-9324 Oct 22 j 12:05	16° \mathcal{O} 55'51			-9323 Oct 04 j 18:19	0° \mathcal{O}	
max. Earth dist.	-9324 Oct 27 j 10:19	25° \mathcal{O} 12'59	1.40118 AU	max. Earth dist.	-9323 Oct 09 j 13:21	7° \mathcal{O} 47'50	1.42005 AU
	-9324 Oct 30 j 04:28	0° \mathfrak{P}					
				superior conj	-9323 Oct 16 j 21:16	20° \mathcal{O} 11'21	-1°22'46
superior conj	-9324 Nov 04 j 01:56	8° \mathfrak{P} 46'06	-1°39'16	minimum elong	-9323 Oct 16 j 16:46	19° \mathcal{O} 51'50	1°21'57
minimum elong	-9324 Nov 03 j 23:40	8° \mathfrak{P} 35'46	1°38'53		-9323 Oct 22 j 10:50	0° \mathfrak{P}	
evening rise	-9324 Nov 13 j 15:27	26° \mathfrak{P} 44'53		evening rise	-9323 Oct 27 j 19:58	9° \mathfrak{P} 45'07	
	-9324 Nov 15 j 08:30	0° \mathfrak{A}			-9323 Nov 08 j 14:00	0° \mathfrak{A}	
asc. node	-9324 Nov 25 j 19:49	17° \mathfrak{A} 59'16		asc. node	-9323 Nov 12 j 17:05	5° \mathfrak{A} 17'14	
evening max el	-9324 Nov 29 j 21:08	22° \mathfrak{A} 50'01	18°26'35	evening max el	-9323 Nov 13 j 06:34	5° \mathfrak{A} 51'57	18°09'00
retrograde	-9324 Dec 07 j 10:13	26° \mathfrak{A} 33'09		retrograde	-9323 Nov 20 j 04:07	9° \mathfrak{A} 24'34	
evening set	-9324 Dec 09 j 22:42	26° \mathfrak{A} 09'33		evening set	-9323 Nov 22 j 17:51	8° \mathfrak{A} 55'26	
inferior conj	-9324 Dec 17 j 08:52	21° \mathfrak{A} 32'50	4°14'54	inferior conj	-9323 Nov 29 j 15:35	3° \mathfrak{A} 56'45	4°01'43
minimum elong	-9324 Dec 17 j 08:34	21° \mathfrak{A} 33'26	4°14'46	minimum elong	-9323 Nov 29 j 12:54	4° \mathfrak{A} 03'00	4°01'25
min. Earth dist.	-9324 Dec 20 j 15:21	18° \mathfrak{A} 55'00	0.59267 AU	min. Earth dist.	-9323 Dec 02 j 15:50	1° \mathfrak{A} 09'33	0.61155 AU
morning rise	-9324 Dec 24 j 16:41	16° \mathfrak{A} 12'11			-9323 Dec 04 j 00:13	30° \mathfrak{R} \mathfrak{P}	
direct	-9324 Dec 31 j 03:00	14° \mathfrak{A} 25'50		morning rise	-9323 Dec 06 j 06:46	28° \mathfrak{P} 18'30	
desc. node	-9323 Jan 11 j 01:27	19° \mathfrak{A} 03'07		direct	-9323 Dec 13 j 06:26	25° \mathfrak{P} 58'55	
morning max el	-9323 Jan 14 j 05:14	21° \mathfrak{A} 49'36	26°37'56		-9323 Dec 23 j 04:40	0° \mathfrak{A}	
	-9323 Jan 21 j 10:38	0° \mathfrak{M}		morning max el	-9323 Dec 27 j 05:35	3° \mathfrak{A} 29'01	27°24'40
	-9323 Feb 08 j 19:27	0° \mathfrak{X}		desc. node	-9323 Dec 28 j 22:13	5° \mathfrak{A} 11'16	
morning set	-9323 Feb 12 j 22:18	8° \mathfrak{X} 21'00			-9322 Jan 15 j 21:11	0° \mathfrak{M}	
				morning set	-9322 Jan 28 j 05:58	23° \mathfrak{M} 10'27	
superior conj	-9323 Feb 19 j 22:40	23° \mathfrak{X} 26'43	-0°17'48		-9322 Jan 31 j 12:03	0° \mathfrak{X}	
minimum elong	-9323 Feb 19 j 23:26	23° \mathfrak{X} 30'55	0°18'13	max. Earth dist.	-9322 Feb 03 j 12:36	6° \mathfrak{X} 31'00	1.32835 AU
max. Earth dist.	-9323 Feb 19 j 23:35	23° \mathfrak{X} 31'43	1.32767 AU				
asc. node	-9323 Feb 21 j 17:57	27° \mathfrak{X} 22'58		superior conj	-9322 Feb 04 j 10:15	8° \mathfrak{X} 28'53	-0°40'28
	-9323 Feb 22 j 22:52	0° \mathfrak{Z}		minimum elong	-9322 Feb 04 j 11:52	8° \mathfrak{X} 37'39	0°40'40
evening rise	-9323 Feb 27 j 00:24	8° \mathfrak{Z} 38'41		asc. node	-9322 Feb 08 j 15:05	17° \mathfrak{X} 37'04	
	-9323 Mar 10 j 06:29	0° \mathfrak{A}		evening rise	-9322 Feb 11 j 10:45	23° \mathfrak{X} 37'23	
evening max el	-9323 Mar 28 j 07:24	24° \mathfrak{A} 18'54	26°25'51		-9322 Feb 14 j 13:18	0° \mathfrak{Z}	
	-9323 Apr 04 j 23:25	0° \mathfrak{H}			-9322 Mar 05 j 00:44	0° \mathfrak{A}	
desc. node	-9323 Apr 09 j 01:05	1° \mathfrak{H} 26'06		evening max el	-9322 Mar 10 j 03:27	5° \mathfrak{A} 33'22	25°12'06
retrograde	-9323 Apr 11 j 10:16	1° \mathfrak{H} 40'17		retrograde	-9322 Mar 24 j 04:05	12° \mathfrak{A} 40'47	
evening set	-9323 Apr 17 j 12:45	0° \mathfrak{H} 05'42		desc. node	-9322 Mar 26 j 22:15	12° \mathfrak{A} 22'52	
	-9323 Apr 17 j 17:11	30° \mathfrak{R} \mathfrak{A}		evening set	-9322 Mar 29 j 05:30	11° \mathfrak{A} 41'15	
min. Earth dist.	-9323 Apr 21 j 20:39	27° \mathfrak{A} 17'46	0.59448 AU	min. Earth dist.	-9322 Apr 03 j 16:23	8° \mathfrak{A} 43'53	0.57567 AU
inferior conj	-9323 Apr 25 j 05:18	24° \mathfrak{A} 38'15	-3°22'35	inferior conj	-9322 Apr 06 j 16:47	6° \mathfrak{A} 40'05	-2°32'57
minimum elong	-9323 Apr 25 j 02:24	24° \mathfrak{A} 44'03	3°22'35	minimum elong	-9322 Apr 06 j 12:30	6° \mathfrak{A} 47'28	2°32'27
morning rise	-9323 May 02 j 18:41	20° \mathfrak{A} 02'44		morning rise	-9322 Apr 14 j 22:43	2° \mathfrak{A} 23'47	
direct	-9323 May 05 j 05:38	19° \mathfrak{A} 40'49		direct	-9322 Apr 17 j 06:27	2° \mathfrak{A} 07'29	
morning max el	-9323 May 12 j 18:51	23° \mathfrak{A} 19'06	18°22'41	morning max el	-9322 Apr 25 j 23:19	6° \mathfrak{A} 13'37	19°02'02
	-9323 May 18 j 04:27	0° \mathfrak{H}		asc. node	-9322 May 07 j 14:47	23° \mathfrak{A} 08'40	
asc. node	-9323 May 20 j 17:55	4° \mathfrak{H} 03'02			-9322 May 11 j 05:27	0° \mathfrak{H}	
morning set	-9323 May 28 j 21:37	18° \mathfrak{H} 52'36		morning set	-9322 May 12 j 15:57	2° \mathfrak{H} 48'39	
	-9323 Jun 03 j 18:35	0° \mathfrak{Y}					
				superior conj	-9322 May 21 j 06:20	19° \mathfrak{H} 38'45	1°40'23
superior conj	-9323 Jun 07 j 09:43	6° \mathfrak{Y} 43'37	1°49'05	minimum elong	-9322 May 21 j 03:47	19° \mathfrak{H} 26'32	1°40'03
minimum elong	-9323 Jun 07 j 08:44	6° \mathfrak{Y} 39'07	1°49'03		-9322 May 26 j 19:01	0° \mathfrak{Y}	
max. Earth dist.	-9323 Jun 14 j 18:01	19° \mathfrak{Y} 46'30	1.40342 AU	max. Earth dist.	-9322 May 27 j 18:45	1° \mathfrak{Y} 47'48	1.38455 AU
evening rise	-9323 Jun 19 j 13:05	27° \mathfrak{Y} 52'12		evening rise	-9322 May 31 j 18:32	8° \mathfrak{Y} 52'21	
	-9323 Jun 20 j 20:08	0° \mathfrak{B}			-9322 Jun 13 j 17:16	0° \mathfrak{B}	
desc. node	-9323 Jul 05 j 22:24	23° \mathfrak{B} 19'31		desc. node	-9322 Jun 22 j 19:45	13° \mathfrak{B} 17'08	
	-9323 Jul 10 j 14:55	0° \mathbb{I}			-9322 Jul 06 j 11:42	0° \mathbb{I}	
evening max el	-9323 Jul 24 j 00:36	16° \mathbb{I} 36'17	23°12'03	evening max el	-9322 Jul 06 j 11:03	29° \mathfrak{B} 58'22	24°33'17
retrograde	-9323 Aug 03 j 05:08	22° \mathbb{I} 38'38		retrograde	-9322 Jul 17 j 18:40	6° \mathbb{I} 38'16	
evening set	-9323 Aug 08 j 04:20	20° \mathbb{I} 33'07		evening set	-9322 Jul 23 j 08:55	4° \mathbb{I} 12'48	
inferior conj	-9323 Aug 13 j 10:03	14° \mathbb{I} 17'59	-1°04'23		-9322 Jul 27 j 02:43	30° \mathfrak{R} \mathfrak{B}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9322 Jul 27 j 23:34	28° ♁ 50'46	0.67046 AU	minimum elong	-9321 Jul 12 j 21:12	11° ♁ 27'07	2°31'04
inferior conj	-9322 Jul 28 j 15:35	27° ♁ 56'51	-1°50'48	morning rise	-9321 Jul 18 j 09:51	5° ♁ 39'40	
minimum elong	-9322 Jul 28 j 17:46	27° ♁ 49'32	1°49'37	direct	-9321 Jul 21 j 18:55	4° ♁ 33'30	
morning rise	-9322 Aug 03 j 02:35	21° ♁ 50'13		asc. node	-9321 Jul 21 j 12:21	4° ♁ 33'56	
asc. node	-9322 Aug 03 j 15:24	21° ♁ 28'36		morning max el	-9321 Jul 28 j 23:37	8° ♁ 41'27	19°24'33
direct	-9322 Aug 06 j 20:57	20° ♁ 28'35			-9321 Aug 13 j 06:24	0° ♁	
morning max el	-9322 Aug 14 j 19:44	25° ♁ 09'13	20°25'32	morning set	-9321 Aug 21 j 16:12	13° ♁ 09'07	
	-9322 Aug 18 j 23:46	0° ♁			-9321 Sep 01 j 09:19	0° ♁	
	-9322 Sep 08 j 12:04	0° ♁		max. Earth dist.	-9321 Sep 04 j 13:49	5° ♁ 02'26	1.44404 AU
morning set	-9322 Sep 11 j 09:46	4° ♁ 29'42		desc. node	-9321 Sep 05 j 14:59	6° ♁ 42'16	
desc. node	-9322 Sep 18 j 17:59	16° ♁ 01'18					
max. Earth dist.	-9322 Sep 21 j 23:11	21° ♁ 09'43	1.43497 AU	superior conj	-9321 Sep 07 j 03:51	9° ♁ 08'53	-0°09'23
	-9322 Sep 27 j 09:35	0° ♁		minimum elong	-9321 Sep 07 j 02:47	9° ♁ 04'35	0°08'40
				behind sun begin	-9321 Sep 06 j 17:11	8° ♁ 26'24	
superior conj	-9322 Sep 27 j 13:55	0° ♁ 17'51	-0°52'19	behind sun end	-9321 Sep 07 j 12:23	9° ♁ 42'49	
minimum elong	-9322 Sep 27 j 09:06	29° ♁ 58'02	0°51'14		-9321 Sep 20 j 00:55	0° ♁	
evening rise	-9322 Oct 10 j 08:23	21° ♁ 58'13		evening rise	-9321 Sep 21 j 23:20	3° ♁ 11'34	
	-9322 Oct 14 j 23:25	0° ♁			-9321 Oct 09 j 02:49	0° ♁	
evening max el	-9322 Oct 27 j 19:18	19° ♁ 08'14	18°10'48	evening max el	-9321 Oct 11 j 08:28	2° ♁ 33'00	18°30'58
asc. node	-9322 Oct 30 j 14:22	21° ♁ 27'16		asc. node	-9321 Oct 17 j 11:38	6° ♁ 13'11	
retrograde	-9322 Nov 03 j 10:14	22° ♁ 40'58		retrograde	-9321 Oct 18 j 00:22	6° ♁ 14'44	
evening set	-9322 Nov 06 j 02:42	22° ♁ 04'43		evening set	-9321 Oct 20 j 21:36	5° ♁ 28'58	
inferior conj	-9322 Nov 12 j 13:35	16° ♁ 45'57	3°30'25	inferior conj	-9321 Oct 26 j 23:17	29° ♁ 53'06	2°48'04
minimum elong	-9322 Nov 12 j 09:58	16° ♁ 55'26	3°29'48	minimum elong	-9321 Oct 26 j 19:50	0° ♁ 03'04	2°47'22
min. Earth dist.	-9322 Nov 15 j 01:56	14° ♁ 07'58	0.62903 AU		-9321 Oct 26 j 20:54	30° ♁	
morning rise	-9322 Nov 18 j 16:25	10° ♁ 53'03		min. Earth dist.	-9321 Oct 28 j 22:13	27° ♁ 37'13	0.64389 AU
direct	-9322 Nov 25 j 18:05	8° ♁ 12'45		morning rise	-9321 Nov 01 j 17:30	23° ♁ 48'40	
morning max el	-9322 Dec 09 j 11:49	15° ♁ 47'34	27°36'21	direct	-9321 Nov 08 j 12:55	21° ♁ 01'38	
desc. node	-9322 Dec 15 j 18:58	22° ♁ 45'07		morning max el	-9321 Nov 21 j 21:11	28° ♁ 35'58	27°14'05
	-9322 Dec 21 j 07:17	0° ♁			-9321 Nov 23 j 06:22	0° ♁	
	-9321 Jan 08 j 10:15	0° ♁		desc. node	-9321 Dec 02 j 15:43	11° ♁ 19'45	
morning set	-9321 Jan 12 j 07:58	7° ♁ 39'31			-9321 Dec 15 j 01:18	0° ♁	
max. Earth dist.	-9321 Jan 17 j 21:15	19° ♁ 11'41	1.33258 AU	morning set	-9321 Dec 27 j 01:27	21° ♁ 38'39	
					-9321 Dec 31 j 05:42	0° ♁	
superior conj	-9321 Jan 19 j 20:02	23° ♁ 22'22	-1°01'20	max. Earth dist.	-9321 Dec 31 j 21:42	1° ♁ 22'06	1.34081 AU
minimum elong	-9321 Jan 19 j 22:13	23° ♁ 34'11	1°01'24				
	-9321 Jan 22 j 21:39	0° ♁		superior conj	-9320 Jan 04 j 02:08	8° ♁ 00'56	-1°19'28
evening rise	-9321 Jan 26 j 22:07	8° ♁ 35'10		minimum elong	-9320 Jan 04 j 04:31	8° ♁ 13'31	1°19'28
asc. node	-9321 Jan 26 j 12:17	7° ♁ 43'23		evening rise	-9320 Jan 11 j 08:51	23° ♁ 26'13	
	-9321 Feb 07 j 05:39	0° ♁		asc. node	-9320 Jan 13 j 09:31	27° ♁ 37'03	
evening max el	-9321 Feb 19 j 20:23	16° ♁ 25'01	23°41'47		-9320 Jan 14 j 13:54	0° ♁	
retrograde	-9321 Mar 05 j 09:52	23° ♁ 06'22		evening max el	-9320 Feb 01 j 15:41	27° ♁ 18'51	22°08'24
evening set	-9321 Mar 09 j 07:24	22° ♁ 32'51			-9320 Feb 04 j 21:47	0° ♁	
desc. node	-9321 Mar 13 j 19:23	20° ♁ 40'59		retrograde	-9320 Feb 14 j 04:16	3° ♁ 18'23	
min. Earth dist.	-9321 Mar 16 j 08:47	19° ♁ 13'56	0.56121 AU	evening set	-9320 Feb 17 j 04:37	2° ♁ 58'18	
inferior conj	-9321 Mar 18 j 08:28	18° ♁ 01'43	-1°10'09		-9320 Feb 24 j 08:38	30° ♁	
minimum elong	-9321 Mar 18 j 05:39	18° ♁ 06'00	1°09'50	inferior conj	-9320 Feb 26 j 09:10	28° ♁ 51'34	0°36'28
morning rise	-9321 Mar 27 j 06:39	13° ♁ 58'33		minimum elong	-9320 Feb 26 j 10:45	28° ♁ 49'18	0°35'23
direct	-9321 Mar 29 j 12:41	13° ♁ 45'37		min. Earth dist.	-9320 Feb 25 j 23:53	29° ♁ 04'46	0.55414 AU
morning max el	-9321 Apr 08 j 18:59	18° ♁ 34'43	20°01'18	desc. node	-9320 Feb 28 j 16:28	27° ♁ 34'07	
	-9321 Apr 17 j 13:05	0° ♁		morning rise	-9320 Mar 06 j 17:37	24° ♁ 48'06	
asc. node	-9321 Apr 24 j 11:41	12° ♁ 40'07		direct	-9320 Mar 09 j 05:24	24° ♁ 33'56	
morning set	-9321 Apr 26 j 18:22	17° ♁ 12'54			-9320 Mar 20 j 21:08	0° ♁	
	-9321 May 03 j 01:25	0° ♁		morning max el	-9320 Mar 21 j 03:45	0° ♁ 15'28	21°19'12
					-9320 Apr 09 j 03:14	0° ♁	
superior conj	-9321 May 04 j 17:10	3° ♁ 19'43	1°25'00	morning set	-9320 Apr 10 j 02:11	1° ♁ 57'28	
minimum elong	-9321 May 04 j 14:13	3° ♁ 04'57	1°24'21	asc. node	-9320 Apr 10 j 08:36	2° ♁ 30'29	
max. Earth dist.	-9321 May 09 j 22:08	13° ♁ 30'10	1.36691 AU				
evening rise	-9321 May 14 j 00:08	21° ♁ 06'56		superior conj	-9320 Apr 17 j 14:05	17° ♁ 33'58	1°05'20
	-9321 May 19 j 00:31	0° ♁		minimum elong	-9320 Apr 17 j 11:28	17° ♁ 20'32	1°04'30
	-9321 Jun 07 j 13:59	0° ♁		max. Earth dist.	-9320 Apr 21 j 09:54	25° ♁ 21'31	1.35218 AU
desc. node	-9321 Jun 09 j 17:07	2° ♁ 48'09			-9320 Apr 23 j 18:14	0° ♁	
evening max el	-9321 Jun 18 j 20:50	13° ♁ 22'22	25°47'14	evening rise	-9320 Apr 26 j 00:11	4° ♁ 19'51	
retrograde	-9321 Jul 01 j 04:03	20° ♁ 30'55			-9320 May 10 j 20:19	0° ♁	
evening set	-9321 Jul 07 j 08:36	17° ♁ 50'02		desc. node	-9320 May 26 j 14:31	21° ♁ 41'04	
min. Earth dist.	-9321 Jul 11 j 14:17	13° ♁ 06'32	0.66490 AU	evening max el	-9320 May 31 j 07:30	26° ♁ 44'36	26°45'22
inferior conj	-9321 Jul 12 j 18:32	11° ♁ 35'41	-2°32'09		-9320 Jun 03 j 23:13	0° ♁	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9320 Jun 13 j 08:36	4°♄09'32		evening set	-9319 Jun 03 j 07:06	14°♄43'22	
evening set	-9320 Jun 20 j 00:58	1°♄21'37		min. Earth dist.	-9319 Jun 06 j 23:43	11°♄14'15	0.64241 AU
	-9320 Jun 21 j 12:06	30°♄09'		inferior conj	-9319 Jun 09 j 07:59	8°♄39'49	-3°31'37
min. Earth dist.	-9320 Jun 23 j 23:00	27°♄16'56	0.65560 AU	minimum elong	-9319 Jun 09 j 10:01	8°♄34'15	3°31'20
inferior conj	-9320 Jun 25 j 16:48	25°♄11'17	-3°06'35	morning rise	-9319 Jun 15 j 13:30	3°♄13'36	
minimum elong	-9320 Jun 25 j 19:28	25°♄03'14	3°05'50	direct	-9319 Jun 18 j 10:00	2°♄31'01	
morning rise	-9320 Jul 01 j 14:13	19°♄28'47		asc. node	-9319 Jun 24 j 06:04	5°♄20'49	
direct	-9320 Jul 04 j 16:06	18°♄35'32		morning max el	-9319 Jun 24 j 21:53	5°♄58'52	18°10'45
asc. node	-9320 Jul 07 j 09:14	19°♄15'23			-9319 Jul 10 j 20:47	0°♄	
morning max el	-9320 Jul 11 j 08:58	22°♄18'56	18°39'04	morning set	-9319 Jul 13 j 00:31	3°♄39'28	
	-9320 Jul 17 j 10:21	0°♄					
morning set	-9320 Jul 31 j 19:23	22°♄47'33		superior conj	-9319 Jul 26 j 11:35	26°♄00'55	1°17'10
	-9320 Aug 05 j 06:22	0°♄		minimum elong	-9319 Jul 26 j 18:03	26°♄27'08	1°17'00
					-9319 Jul 28 j 22:53	0°♄	
superior conj	-9320 Aug 16 j 03:34	17°♄21'41	0°37'52	max. Earth dist.	-9319 Jul 30 j 22:51	3°♄11'52	1.44140 AU
minimum elong	-9320 Aug 16 j 08:09	17°♄39'49	0°37'52	desc. node	-9319 Aug 09 j 09:13	18°♄03'24	
max. Earth dist.	-9320 Aug 17 j 06:32	19°♄08'20	1.44625 AU	evening rise	-9319 Aug 12 j 00:07	22°♄07'59	
desc. node	-9320 Aug 22 j 12:03	27°♄23'50			-9319 Aug 17 j 02:17	0°♄	
	-9320 Aug 24 j 03:37	0°♄		greatest brilliancy	-9319 Aug 24 j 22:21	11°♄54'56	-0.7m
evening rise	-9320 Sep 01 j 12:06	13°♄13'06		evening max el	-9319 Sep 07 j 01:28	29°♄28'32	20°01'26
	-9320 Sep 12 j 03:13	0°♄			-9319 Sep 07 j 14:00	0°♄	
evening max el	-9320 Sep 23 j 19:19	16°♄00'48	19°08'21	retrograde	-9319 Sep 14 j 15:35	3°♄53'22	
retrograde	-9320 Sep 30 j 19:00	19°♄59'50		evening set	-9319 Sep 18 j 05:24	2°♄39'13	
asc. node	-9320 Oct 03 j 08:52	19°♄21'30		asc. node	-9319 Sep 20 j 06:01	0°♄53'21	
evening set	-9320 Oct 03 j 23:22	19°♄01'30			-9319 Sep 21 j 01:34	30°♄09'	
inferior conj	-9320 Oct 09 j 17:30	13°♄11'36	1°59'23	inferior conj	-9319 Sep 23 j 17:43	26°♄38'17	1°07'41
minimum elong	-9320 Oct 09 j 14:52	13°♄19'53	1°58'54	minimum elong	-9319 Sep 23 j 16:10	26°♄43'24	1°07'38
min. Earth dist.	-9320 Oct 11 j 03:31	11°♄25'13	0.65563 AU	min. Earth dist.	-9319 Sep 24 j 15:54	25°♄24'58	0.66423 AU
morning rise	-9320 Oct 15 j 05:58	6°♄58'57		morning rise	-9319 Sep 29 j 02:43	20°♄20'46	
direct	-9320 Oct 21 j 13:56	4°♄17'18		direct	-9319 Oct 04 j 20:31	17°♄52'55	
morning max el	-9320 Nov 03 j 07:05	11°♄41'01	26°23'28	morning max el	-9319 Oct 16 j 16:29	24°♄53'32	25°12'33
	-9320 Nov 18 j 02:11	0°♄			-9319 Oct 21 j 08:11	0°♄	
desc. node	-9320 Nov 18 j 12:25	0°♄36'40		desc. node	-9319 Nov 05 j 09:07	20°♄23'45	
	-9320 Dec 06 j 14:32	0°♄			-9319 Nov 11 j 13:45	0°♄	
morning set	-9320 Dec 09 j 06:34	4°♄55'26		morning set	-9319 Nov 21 j 18:25	17°♄15'51	
max. Earth dist.	-9320 Dec 13 j 11:11	12°♄58'39	1.35336 AU	max. Earth dist.	-9319 Nov 25 j 14:23	24°♄15'24	1.37008 AU
					-9319 Nov 28 j 15:16	0°♄	
superior conj	-9320 Dec 18 j 02:13	22°♄16'37	-1°33'39	superior conj	-9319 Dec 01 j 17:19	6°♄00'26	-1°42'16
minimum elong	-9320 Dec 18 j 04:14	22°♄27'01	1°33'39	minimum elong	-9319 Dec 01 j 18:17	6°♄05'10	1°42'14
	-9320 Dec 21 j 19:48	0°♄		evening rise	-9319 Dec 09 j 21:09	22°♄23'57	
evening rise	-9320 Dec 25 j 17:10	8°♄04'24			-9319 Dec 13 j 17:33	0°♄	
asc. node	-9320 Dec 30 j 06:47	17°♄12'16		asc. node	-9319 Dec 17 j 04:04	6°♄21'54	
	-9319 Jan 06 j 17:04	0°♄		evening max el	-9319 Dec 27 j 07:07	20°♄26'37	19°34'59
evening max el	-9319 Jan 13 j 18:27	8°♄36'18	20°43'42	retrograde	-9318 Jan 05 j 16:48	24°♄53'05	
retrograde	-9319 Jan 24 j 18:18	13°♄46'26		evening set	-9318 Jan 08 j 05:10	24°♄35'29	
evening set	-9319 Jan 27 j 09:05	13°♄30'05		inferior conj	-9318 Jan 16 j 13:13	20°♄28'50	3°35'26
inferior conj	-9319 Feb 05 j 06:20	9°♄31'55	2°20'46	minimum elong	-9318 Jan 16 j 18:08	20°♄20'53	3°34'09
minimum elong	-9319 Feb 05 j 11:38	9°♄24'12	2°18'45	min. Earth dist.	-9318 Jan 19 j 03:37	18°♄48'26	0.56601 AU
min. Earth dist.	-9319 Feb 06 j 14:01	8°♄45'47	0.55594 AU	morning rise	-9318 Jan 25 j 04:56	15°♄44'42	
morning rise	-9319 Feb 14 j 12:48	5°♄12'39		direct	-9318 Jan 29 j 19:14	14°♄57'03	
desc. node	-9319 Feb 14 j 13:27	5°♄12'16		desc. node	-9318 Feb 01 j 10:21	15°♄13'01	
direct	-9319 Feb 17 j 20:22	4°♄48'31		morning max el	-9318 Feb 12 j 17:19	21°♄58'07	24°28'58
morning max el	-9319 Mar 03 j 01:51	11°♄17'49	22°51'31		-9318 Feb 19 j 17:26	0°♄	
	-9319 Mar 16 j 19:21	0°♄			-9318 Mar 09 j 02:37	0°♄	
morning set	-9319 Mar 25 j 13:16	16°♄55'42		morning set	-9318 Mar 10 j 01:41	2°♄00'15	
asc. node	-9319 Mar 28 j 05:32	22°♄34'29		asc. node	-9318 Mar 15 j 02:31	12°♄46'50	
	-9319 Mar 31 j 17:05	0°♄					
superior conj	-9319 Apr 01 j 17:56	2°♄12'06	0°43'07	superior conj	-9318 Mar 17 j 02:19	17°♄05'22	0°19'36
minimum elong	-9319 Apr 01 j 16:08	2°♄02'29	0°42'15	minimum elong	-9318 Mar 17 j 01:29	17°♄00'55	0°18'51
max. Earth dist.	-9319 Apr 04 j 08:11	7°♄39'35	1.34096 AU	max. Earth dist.	-9318 Mar 18 j 15:03	20°♄23'09	1.33321 AU
evening rise	-9319 Apr 09 j 13:31	18°♄15'39			-9318 Mar 23 j 04:38	0°♄	
	-9319 Apr 15 j 18:44	0°♄		evening rise	-9318 Mar 24 j 12:08	2°♄40'42	
	-9319 May 05 j 01:50	0°♄			-9318 Apr 08 j 15:26	0°♄	
desc. node	-9319 May 13 j 11:54	9°♄40'00		evening max el	-9318 Apr 26 j 03:31	22°♄43'11	27°24'19
evening max el	-9319 May 13 j 18:31	9°♄56'11	27°19'45	desc. node	-9318 Apr 30 j 09:15	26°♄21'29	
retrograde	-9319 May 27 j 07:35	17°♄26'52			-9318 May 07 j 19:29	0°♄	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9318 May 10 j 00:11	0° Υ 13'30		max. Earth dist.	-9317 Mar 02 j 03:06	3° Ξ 22'35	1.32874 AU
	-9318 May 12 j 03:36	30° κ H		evening rise	-9317 Mar 08 j 17:04	17° Ξ 25'06	
evening set	-9318 May 16 j 23:35	27° H 47'42			-9317 Mar 15 j 02:26	0° \approx	
min. Earth dist.	-9318 May 20 j 15:04	24° H 45'47	0.62556 AU		-9317 Apr 03 j 17:33	0° H	
inferior conj	-9318 May 23 j 13:07	21° H 54'11	-3°43'38	evening max el	-9317 Apr 08 j 08:09	4° H 55'16	26°56'11
minimum elong	-9318 May 23 j 13:42	21° H 52'45	3°43'45	desc. node	-9317 Apr 17 j 06:31	11° H 15'14	
morning rise	-9318 May 30 j 05:01	16° H 46'49		retrograde	-9317 Apr 22 j 09:37	12° H 21'46	
direct	-9318 Jun 01 j 21:27	16° H 13'14		evening set	-9317 Apr 28 j 22:56	10° H 25'57	
morning max el	-9318 Jun 08 j 11:57	19° H 35'30	18°00'31	min. Earth dist.	-9317 May 02 j 21:15	7° H 37'37	0.60610 AU
asc. node	-9318 Jun 11 j 02:51	22° H 33'31		inferior conj	-9317 May 06 j 04:47	4° H 46'59	-3°37'16
	-9318 Jun 16 j 04:31	0° Υ		minimum elong	-9317 May 06 j 03:12	4° H 50'24	3°37'28
morning set	-9318 Jun 25 j 04:42	15° Υ 36'53		morning rise	-9317 May 13 j 09:37	0° H 00'04	
	-9318 Jul 03 j 09:20	0° B			-9317 May 13 j 09:42	30° κ \approx	
				direct	-9317 May 15 j 22:32	29° \approx 34'17	
superior conj	-9318 Jul 06 j 19:54	5° B 52'13	1°41'11		-9317 May 18 j 10:02	0° H	
minimum elong	-9318 Jul 06 j 23:53	6° B 09'02	1°41'14	morning max el	-9317 May 23 j 00:35	3° H 02'45	18°09'03
max. Earth dist.	-9318 Jul 13 j 11:24	16° B 53'23	1.43008 AU	asc. node	-9317 May 28 j 23:40	10° H 39'12	
	-9318 Jul 21 j 16:40	0° II		morning set	-9317 Jun 08 j 03:10	28° H 28'25	
evening rise	-9318 Jul 22 j 01:04	0° II 32'52			-9317 Jun 08 j 22:54	0° Υ	
desc. node	-9318 Jul 27 j 06:27	8° II 37'21					
	-9318 Aug 10 j 18:13	0° B		superior conj	-9317 Jun 18 j 07:18	17° Υ 04'36	1°49'49
evening max el	-9318 Aug 21 j 01:10	12° B 53'31	21°08'12	minimum elong	-9317 Jun 18 j 07:50	17° Υ 07'02	1°49'54
retrograde	-9318 Aug 29 j 12:07	17° B 52'43		max. Earth dist.	-9317 Jun 25 j 17:52	29° Υ 56'21	1.41394 AU
evening set	-9318 Sep 02 j 13:31	16° B 19'49			-9317 Jun 25 j 18:45	0° B	
asc. node	-9318 Sep 07 j 03:05	11° B 14'33		evening rise	-9317 Jul 01 j 13:09	9° B 29'40	
inferior conj	-9318 Sep 07 j 21:47	10° B 10'55	0°15'19	desc. node	-9317 Jul 14 j 03:45	29° B 01'25	
minimum elong	-9318 Sep 07 j 21:25	10° B 12'09	0°15'45		-9317 Jul 14 j 19:33	0° II	
transit middle	-9318 Sep 07 j 21:25	10° B 12'09	0°15'45	evening max el	-9317 Aug 03 j 18:06	26° II 15'02	22°25'12
transit begin	-9318 Sep 07 j 20:40	10° B 14'44			-9317 Aug 08 j 02:41	0° B	
transit end	-9318 Sep 07 j 22:11	10° B 09'33		retrograde	-9317 Aug 13 j 06:55	1° B 54'31	
min. Earth dist.	-9318 Sep 08 j 09:09	9° B 32'05	0.66974 AU	evening set	-9317 Aug 17 j 21:43	0° B 01'02	
morning rise	-9318 Sep 13 j 05:12	3° B 51'53			-9317 Aug 17 j 22:13	30° κ II	
direct	-9318 Sep 18 j 08:09	1° B 42'14		inferior conj	-9317 Aug 23 j 03:48	23° II 47'09	-0°35'59
morning max el	-9318 Sep 29 j 02:12	8° B 08'41	23°50'28	minimum elong	-9317 Aug 23 j 04:34	23° II 44'29	0°35'07
	-9318 Oct 16 j 04:38	0° Q		min. Earth dist.	-9317 Aug 23 j 04:49	23° II 43'37	0.67234 AU
desc. node	-9318 Oct 23 j 05:53	10° Q 32'30		asc. node	-9317 Aug 25 j 00:06	21° II 16'49	
morning set	-9318 Nov 03 j 07:30	28° Q 26'11		morning rise	-9317 Aug 28 j 11:19	17° II 30'03	
	-9318 Nov 04 j 05:31	0° H		direct	-9317 Sep 02 j 00:14	15° II 39'50	
max. Earth dist.	-9318 Nov 07 j 12:31	5° H 43'14	1.38958 AU	morning max el	-9317 Sep 11 j 14:26	21° II 25'11	22°25'55
					-9317 Sep 18 j 20:47	0° B	
superior conj	-9318 Nov 14 j 19:35	19° H 01'38	-1°43'13		-9317 Oct 09 j 12:27	0° Q	
minimum elong	-9318 Nov 14 j 18:41	18° H 57'22	1°43'01	desc. node	-9317 Oct 10 j 02:42	0° Q 55'46	
	-9318 Nov 20 j 12:47	0° B		morning set	-9317 Oct 14 j 17:32	8° Q 17'00	
evening rise	-9318 Nov 23 j 18:31	6° B 19'07		max. Earth dist.	-9317 Oct 20 j 12:05	17° Q 48'35	1.40948 AU
asc. node	-9318 Dec 04 j 01:22	24° B 57'29			-9317 Oct 27 j 13:05	0° H	
	-9318 Dec 07 j 15:45	0° H					
evening max el	-9318 Dec 10 j 05:31	2° H 49'54	18°45'42	superior conj	-9317 Oct 28 j 03:51	1° H 05'45	-1°33'53
retrograde	-9318 Dec 18 j 08:15	6° H 45'23		minimum elong	-9317 Oct 28 j 00:33	0° H 51'01	1°33'19
evening set	-9318 Dec 20 j 20:18	6° H 24'26		evening rise	-9317 Nov 07 j 06:15	19° H 41'37	
inferior conj	-9318 Dec 28 j 14:11	1° H 59'41	4°10'37		-9317 Nov 12 j 20:13	0° B	
minimum elong	-9318 Dec 28 j 15:51	1° H 56'35	4°10'17	asc. node	-9317 Nov 20 j 22:40	12° B 47'25	
	-9318 Dec 31 j 06:28	30° κ B		evening max el	-9317 Nov 23 j 11:41	15° B 39'38	18°16'41
min. Earth dist.	-9318 Dec 31 j 19:05	29° B 37'17	0.58196 AU	retrograde	-9317 Nov 30 j 17:12	19° B 17'10	
morning rise	-9317 Jan 05 j 09:21	26° B 50'46		evening set	-9317 Dec 03 j 05:56	18° B 51'31	
direct	-9317 Jan 11 j 05:56	25° B 27'09		inferior conj	-9317 Dec 10 j 10:38	14° B 05'31	4°12'06
desc. node	-9317 Jan 19 j 07:11	27° B 58'15		minimum elong	-9317 Dec 10 j 09:08	14° B 08'45	4°11'57
	-9317 Jan 22 j 05:15	0° H		min. Earth dist.	-9317 Dec 13 j 15:34	11° B 20'49	0.60069 AU
morning max el	-9317 Jan 25 j 09:00	2° H 45'27	25°57'14	morning rise	-9317 Dec 17 j 10:47	8° B 36'34	
	-9317 Feb 13 j 20:08	0° H		direct	-9317 Dec 24 j 04:08	6° B 34'46	
morning set	-9317 Feb 22 j 13:43	17° H 04'36		desc. node	-9316 Jan 06 j 03:58	13° B 02'00	
	-9317 Feb 28 j 13:57	0° B		morning max el	-9316 Jan 07 j 05:45	14° B 02'25	27°01'56
					-9316 Jan 20 j 02:35	0° H	
superior conj	-9317 Mar 01 j 13:17	2° B 07'15	-0°04'16		-9316 Feb 06 j 00:02	0° H	
minimum elong	-9317 Mar 01 j 13:29	2° B 08'21	0°04'48	morning set	-9316 Feb 06 j 23:31	2° H 01'08	
behind sun begin	-9317 Mar 01 j 08:41	1° B 42'11		max. Earth dist.	-9316 Feb 13 j 16:39	16° H 24'26	1.32749 AU
behind sun end	-9317 Mar 01 j 18:17	2° B 34'31					
asc. node	-9317 Mar 01 j 23:35	3° B 03'23		superior conj	-9316 Feb 14 j 01:06	17° H 10'39	-0°27'36

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9316 Feb 14 j 02:15	17° ♁ 16'56	0°27'54	superior conj	-9315 Jan 28 j 12:09	2° ♁ 09'42	-0°49'36
asc. node	-9316 Feb 16 j 20:43	23° ♁ 19'19		minimum elong	-9315 Jan 28 j 14:03	2° ♁ 20'00	0°49'44
	-9316 Feb 19 j 23:20	0° ♁		asc. node	-9315 Feb 02 j 17:54	13° ♁ 30'27	
evening rise	-9316 Feb 21 j 01:58	2° ♁ 20'03		evening rise	-9315 Feb 04 j 12:56	17° ♁ 18'43	
	-9316 Mar 07 j 05:10	0° ♁			-9315 Feb 10 j 21:17	0° ♁	
evening max el	-9316 Mar 20 j 07:08	16° ♁ 28'47	25°57'17	evening max el	-9315 Mar 02 j 01:28	27° ♁ 31'09	24°34'59
retrograde	-9316 Apr 03 j 10:11	23° ♁ 46'16			-9315 Mar 04 j 22:08	0° ♁	
desc. node	-9316 Apr 03 j 03:44	23° ♁ 46'05		retrograde	-9315 Mar 15 j 23:08	4° ♁ 29'10	
evening set	-9316 Apr 09 j 02:45	22° ♁ 27'03		evening set	-9315 Mar 20 j 12:09	3° ♁ 42'32	
min. Earth dist.	-9316 Apr 13 j 20:18	19° ♁ 36'36	0.58610 AU	desc. node	-9315 Mar 21 j 00:55	3° ♁ 31'16	
inferior conj	-9316 Apr 17 j 03:23	17° ♁ 09'32	-3°05'33	min. Earth dist.	-9315 Mar 26 j 14:37	0° ♁ 37'10	0.56871 AU
minimum elong	-9316 Apr 16 j 23:40	17° ♁ 16'29	3°05'20		-9315 Mar 27 j 13:51	30° ♁	
morning rise	-9316 Apr 24 j 23:39	12° ♁ 42'47		inferior conj	-9315 Mar 29 j 06:17	28° ♁ 54'08	-2°01'46
direct	-9316 Apr 27 j 09:01	12° ♁ 23'37		minimum elong	-9315 Mar 29 j 02:11	29° ♁ 00'48	2°01'10
morning max el	-9316 May 05 j 08:55	16° ♁ 12'04	18°37'01	morning rise	-9315 Apr 06 j 19:21	24° ♁ 44'11	
asc. node	-9316 May 14 j 20:32	29° ♁ 25'53		direct	-9315 Apr 09 j 01:50	24° ♁ 29'43	
	-9316 May 15 j 04:19	0° ♁		morning max el	-9315 Apr 18 j 09:55	28° ♁ 53'04	19°24'52
morning set	-9316 May 21 j 15:25	12° ♁ 03'45			-9315 Apr 19 j 12:50	0° ♁	
				asc. node	-9315 May 01 j 17:26	18° ♁ 43'20	
superior conj	-9316 May 30 j 17:27	29° ♁ 26'48	1°46'23	morning set	-9315 May 05 j 13:34	26° ♁ 12'43	
minimum elong	-9316 May 30 j 15:38	29° ♁ 18'20	1°46'15		-9315 May 07 j 11:07	0° ♁	
	-9316 May 31 j 00:34	0° ♁		superior conj	-9315 May 13 j 20:40	12° ♁ 42'45	1°34'31
max. Earth dist.	-9316 Jun 06 j 19:11	12° ♁ 16'06	1.39533 AU	minimum elong	-9315 May 13 j 17:50	12° ♁ 28'53	1°34'02
evening rise	-9316 Jun 11 j 02:52	19° ♁ 42'36		max. Earth dist.	-9315 May 19 j 20:10	24° ♁ 05'36	1.37675 AU
	-9316 Jun 17 j 09:09	0° ♁			-9315 May 23 j 02:07	0° ♁	
desc. node	-9316 Jun 30 j 01:06	19° ♁ 10'45		evening rise	-9315 May 23 j 19:18	1° ♁ 16'31	
	-9316 Jul 07 j 23:47	0° ♁			-9315 Jun 10 j 13:40	0° ♁	
evening max el	-9316 Jul 16 j 06:07	9° ♁ 36'22	23°46'59	desc. node	-9315 Jun 16 j 22:29	8° ♁ 58'19	
retrograde	-9316 Jul 26 j 22:44	15° ♁ 56'08		evening max el	-9315 Jun 28 j 16:10	23° ♁ 00'08	25°06'13
evening set	-9316 Aug 01 j 04:11	13° ♁ 41'57		retrograde	-9315 Jul 10 j 10:31	29° ♁ 53'18	
inferior conj	-9316 Aug 06 j 10:02	7° ♁ 25'58	-1°24'35	evening set	-9315 Jul 16 j 06:56	27° ♁ 20'52	
minimum elong	-9316 Aug 06 j 11:46	7° ♁ 20'02	1°23'28	min. Earth dist.	-9315 Jul 20 j 17:45	22° ♁ 14'47	0.66854 AU
min. Earth dist.	-9316 Aug 06 j 00:31	7° ♁ 58'30	0.67202 AU	inferior conj	-9315 Jul 21 j 14:42	21° ♁ 05'24	-2°09'03
asc. node	-9316 Aug 10 j 21:05	2° ♁ 01'24		minimum elong	-9315 Jul 21 j 17:08	20° ♁ 57'21	2°07'53
morning rise	-9316 Aug 11 j 19:16	1° ♁ 14'19		morning rise	-9315 Jul 27 j 03:19	15° ♁ 02'39	
	-9316 Aug 14 j 01:23	30° ♁		asc. node	-9315 Jul 28 j 18:03	14° ♁ 10'16	
direct	-9316 Aug 15 j 19:51	29° ♁ 42'41		direct	-9315 Jul 30 j 17:32	13° ♁ 47'43	
	-9316 Aug 17 j 15:58	0° ♁		morning max el	-9315 Aug 07 j 07:45	18° ♁ 13'25	19°57'45
morning max el	-9316 Aug 24 j 07:47	4° ♁ 45'59	21°06'31		-9315 Aug 16 j 11:48	0° ♁	
	-9316 Sep 12 j 00:44	0° ♁		morning set	-9315 Sep 02 j 05:06	25° ♁ 24'49	
morning set	-9316 Sep 23 j 03:34	17° ♁ 01'10			-9315 Sep 05 j 03:42	0° ♁	
desc. node	-9316 Sep 25 j 23:36	21° ♁ 28'59		desc. node	-9315 Sep 12 j 20:33	12° ♁ 07'54	
	-9316 Oct 01 j 07:01	0° ♁		max. Earth dist.	-9315 Sep 14 j 05:32	14° ♁ 19'11	1.43970 AU
max. Earth dist.	-9316 Oct 01 j 17:28	0° ♁ 42'31	1.42700 AU				
				superior conj	-9315 Sep 18 j 17:05	21° ♁ 31'25	-0°35'18
superior conj	-9316 Oct 08 j 12:22	11° ♁ 58'46	-1°11'35	minimum elong	-9315 Sep 18 j 13:21	21° ♁ 16'16	0°34'18
minimum elong	-9316 Oct 08 j 07:20	11° ♁ 37'30	1°10'36		-9315 Sep 23 j 21:26	0° ♁	
	-9316 Oct 18 j 20:29	0° ♁		evening rise	-9315 Oct 02 j 08:24	14° ♁ 11'52	
evening rise	-9316 Oct 20 j 04:32	2° ♁ 23'02			-9315 Oct 11 j 17:45	0° ♁	
evening max el	-9316 Nov 05 j 22:57	28° ♁ 48'43	18°07'29	evening max el	-9315 Oct 20 j 12:16	12° ♁ 09'36	18°17'14
asc. node	-9316 Nov 06 j 19:56	29° ♁ 38'27		asc. node	-9315 Oct 24 j 17:11	15° ♁ 14'44	
	-9316 Nov 07 j 05:56	0° ♁		retrograde	-9315 Oct 27 j 02:33	15° ♁ 44'43	
retrograde	-9316 Nov 12 j 16:40	2° ♁ 19'57		evening set	-9315 Oct 29 j 20:53	15° ♁ 04'36	
evening set	-9316 Nov 15 j 07:20	1° ♁ 48'06		inferior conj	-9315 Nov 05 j 03:39	9° ♁ 38'15	3°13'26
	-9316 Nov 18 j 07:53	30° ♁		minimum elong	-9315 Nov 05 j 00:01	9° ♁ 48'15	3°12'45
inferior conj	-9316 Nov 22 j 00:18	26° ♁ 40'53	3°50'09	min. Earth dist.	-9315 Nov 07 j 10:20	7° ♁ 08'37	0.63579 AU
minimum elong	-9316 Nov 21 j 21:03	26° ♁ 48'51	3°49'42	morning rise	-9315 Nov 11 j 02:27	3° ♁ 40'23	
min. Earth dist.	-9316 Nov 24 j 20:02	23° ♁ 55'21	0.61932 AU	direct	-9315 Nov 18 j 02:27	0° ♁ 55'34	
morning rise	-9316 Nov 28 j 09:43	20° ♁ 56'05		morning max el	-9315 Dec 01 j 16:22	8° ♁ 30'17	27°30'44
direct	-9316 Dec 05 j 11:39	18° ♁ 25'30		desc. node	-9315 Dec 09 j 21:30	17° ♁ 52'16	
morning max el	-9316 Dec 19 j 08:41	25° ♁ 58'22	27°33'50		-9315 Dec 18 j 12:17	0° ♁	
desc. node	-9316 Dec 23 j 00:45	29° ♁ 49'53			-9314 Jan 04 j 15:41	0° ♁	
	-9316 Dec 23 j 04:19	0° ♁		morning set	-9314 Jan 05 j 03:51	1° ♁ 00'15	
	-9315 Jan 12 j 11:58	0° ♁		max. Earth dist.	-9314 Jan 10 j 09:40	11° ♁ 45'12	1.33558 AU
morning set	-9315 Jan 21 j 05:03	16° ♁ 42'28					
max. Earth dist.	-9315 Jan 27 j 04:01	29° ♁ 15'48	1.32967 AU	superior conj	-9314 Jan 12 j 20:39	16° ♁ 58'11	-1°09'26
	-9315 Jan 27 j 12:12	0° ♁					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9314 Jan 12 j 22:58	17° \mathbb{M} 10'39	1°09'27	superior conj	-9314 Dec 28 j 00:27	1° \mathbb{M} 27'57	-1°26'03
	-9314 Jan 18 j 22:39	0° \mathbb{A}		minimum elong	-9314 Dec 28 j 02:46	1° \mathbb{M} 40'01	1°26'03
evening rise	-9314 Jan 20 j 00:17	2° \mathbb{A} 15'00		evening rise	-9313 Jan 04 j 10:12	17° \mathbb{M} 01'38	
asc. node	-9314 Jan 20 j 15:06	3° \mathbb{A} 32'25		asc. node	-9313 Jan 07 j 12:20	23° \mathbb{M} 19'15	
	-9314 Feb 04 j 14:38	0° \mathbb{B}			-9313 Jan 10 j 23:51	0° \mathbb{A}	
evening max el	-9314 Feb 11 j 18:55	8° \mathbb{B} 21'41	23°01'42	evening max el	-9313 Jan 24 j 16:44	19° \mathbb{A} 23'05	21°30'44
retrograde	-9314 Feb 24 j 23:11	14° \mathbb{B} 46'12		retrograde	-9313 Feb 05 j 14:29	25° \mathbb{A} 02'06	
evening set	-9314 Feb 28 j 10:36	14° \mathbb{B} 19'49		evening set	-9313 Feb 08 j 09:39	24° \mathbb{A} 44'20	
desc. node	-9314 Mar 07 j 22:02	11° \mathbb{B} 00'07		inferior conj	-9313 Feb 17 j 12:07	20° \mathbb{A} 43'10	1°22'53
min. Earth dist.	-9314 Mar 08 j 06:13	10° \mathbb{B} 48'18	0.55718 AU	minimum elong	-9313 Feb 17 j 15:39	20° \mathbb{A} 38'08	1°21'11
inferior conj	-9314 Mar 09 j 14:40	10° \mathbb{B} 00'58	-0°26'38	min. Earth dist.	-9313 Feb 17 j 20:31	20° \mathbb{A} 31'14	0.55382 AU
minimum elong	-9314 Mar 09 j 13:29	10° \mathbb{B} 02'41	0°26'49	desc. node	-9313 Feb 22 j 19:05	17° \mathbb{A} 56'13	
morning rise	-9314 Mar 18 j 18:19	5° \mathbb{B} 59'34		morning rise	-9313 Feb 26 j 21:33	16° \mathbb{A} 35'14	
direct	-9314 Mar 21 j 01:44	5° \mathbb{B} 46'41		direct	-9313 Mar 01 j 15:54	16° \mathbb{A} 18'17	
morning max el	-9314 Apr 01 j 01:01	10° \mathbb{B} 57'27	20°32'19	morning max el	-9313 Mar 14 j 05:01	22° \mathbb{A} 20'50	21°57'11
	-9314 Apr 14 j 06:40	0° \mathbb{B}			-9313 Mar 20 j 18:04	0° \mathbb{B}	
asc. node	-9314 Apr 18 j 14:21	8° \mathbb{B} 24'03		morning set	-9313 Apr 04 j 04:03	25° \mathbb{B} 38'25	
morning set	-9314 Apr 19 j 18:37	10° \mathbb{B} 47'06		asc. node	-9313 Apr 05 j 11:16	28° \mathbb{B} 20'58	
					-9313 Apr 06 j 06:09	0° \mathbb{B}	
superior conj	-9314 Apr 27 j 12:14	26° \mathbb{B} 39'22	1°17'05	superior conj	-9313 Apr 11 j 12:25	11° \mathbb{B} 04'52	0°56'09
minimum elong	-9314 Apr 27 j 09:22	26° \mathbb{B} 24'47	1°16'19	minimum elong	-9313 Apr 11 j 10:07	10° \mathbb{B} 52'49	0°55'16
	-9314 Apr 29 j 04:02	0° \mathbb{H}		max. Earth dist.	-9313 Apr 14 j 19:23	17° \mathbb{B} 52'57	1.34696 AU
max. Earth dist.	-9314 May 02 j 03:04	5° \mathbb{H} 50'59	1.36026 AU	evening rise	-9313 Apr 19 j 15:41	27° \mathbb{B} 30'41	
evening rise	-9314 May 06 j 09:28	13° \mathbb{H} 58'13			-9313 Apr 20 j 22:51	0° \mathbb{H}	
	-9314 May 15 j 12:11	0° \mathbb{Y}			-9313 May 08 j 18:26	0° \mathbb{Y}	
desc. node	-9314 Jun 03 j 19:51	28° \mathbb{Y} 14'49		desc. node	-9313 May 21 j 17:15	16° \mathbb{Y} 47'00	
	-9314 Jun 05 j 06:20	0° \mathbb{B}		evening max el	-9313 May 24 j 13:17	19° \mathbb{Y} 43'20	27°03'13
evening max el	-9314 Jun 11 j 02:28	6° \mathbb{B} 24'56	26°14'22	retrograde	-9313 Jun 06 j 19:52	27° \mathbb{Y} 11'50	
retrograde	-9314 Jun 23 j 17:42	13° \mathbb{B} 40'58		evening set	-9313 Jun 13 j 16:11	24° \mathbb{Y} 23'53	
evening set	-9314 Jun 30 j 03:48	10° \mathbb{B} 55'57		min. Earth dist.	-9313 Jun 17 j 11:27	20° \mathbb{Y} 35'21	0.65049 AU
min. Earth dist.	-9314 Jul 04 j 06:06	6° \mathbb{B} 29'11	0.66150 AU	inferior conj	-9313 Jun 19 j 11:28	18° \mathbb{Y} 16'14	-3°18'34
inferior conj	-9314 Jul 05 j 15:55	4° \mathbb{B} 43'18	-2°47'44	minimum elong	-9313 Jun 19 j 13:57	18° \mathbb{Y} 09'01	3°18'00
minimum elong	-9314 Jul 05 j 18:39	4° \mathbb{B} 34'43	2°46'45	morning rise	-9313 Jun 25 j 12:06	12° \mathbb{Y} 40'39	
	-9314 Jul 09 j 21:39	30° \mathbb{R} \mathbb{Y}		direct	-9313 Jun 28 j 11:30	11° \mathbb{Y} 52'14	
morning rise	-9314 Jul 11 j 09:37	28° \mathbb{Y} 52'43		asc. node	-9313 Jul 02 j 11:49	13° \mathbb{Y} 16'38	
direct	-9314 Jul 14 j 15:30	27° \mathbb{Y} 52'11		morning max el	-9313 Jul 05 j 01:21	15° \mathbb{Y} 27'39	18°24'57
asc. node	-9314 Jul 15 j 14:58	27° \mathbb{Y} 57'32			-9313 Jul 15 j 11:59	0° \mathbb{B}	
	-9314 Jul 19 j 15:01	0° \mathbb{B}		morning set	-9313 Jul 24 j 09:15	14° \mathbb{B} 36'19	
morning max el	-9314 Jul 21 j 14:09	1° \mathbb{B} 48'10	19°03'12		-9313 Aug 02 j 19:20	0° \mathbb{H}	
	-9314 Aug 09 j 23:59	0° \mathbb{H}		superior conj	-9313 Aug 07 j 23:04	8° \mathbb{H} 15'45	0°56'08
morning set	-9314 Aug 12 j 19:01	4° \mathbb{H} 26'15		minimum elong	-9313 Aug 08 j 05:07	8° \mathbb{H} 39'52	0°55'59
max. Earth dist.	-9314 Aug 27 j 22:02	28° \mathbb{H} 22'06	1.44593 AU	max. Earth dist.	-9313 Aug 10 j 15:10	12° \mathbb{H} 30'21	1.44499 AU
superior conj	-9314 Aug 28 j 22:32	29° \mathbb{H} 59'00	0°10'54	desc. node	-9313 Aug 17 j 14:39	23° \mathbb{H} 30'44	
minimum elong	-9314 Aug 28 j 23:59	0° \mathbb{B} 04'42	0°11'17		-9313 Aug 21 j 17:49	0° \mathbb{B}	
behind sun begin	-9314 Aug 28 j 15:38	29° \mathbb{H} 31'41		evening rise	-9313 Aug 24 j 14:12	4° \mathbb{B} 28'03	
behind sun end	-9314 Aug 29 j 08:19	0° \mathbb{B} 37'44		greatest brilliancy	-9313 Sep 04 j 00:16	20° \mathbb{B} 41'48	-0.7m
	-9314 Aug 28 j 22:47	0° \mathbb{B}			-9313 Sep 10 j 05:51	0° \mathbb{B}	
desc. node	-9314 Aug 30 j 17:34	2° \mathbb{B} 49'23		evening max el	-9313 Sep 17 j 09:48	9° \mathbb{B} 04'34	19°29'02
evening rise	-9314 Sep 13 j 12:37	24° \mathbb{B} 55'56		retrograde	-9313 Sep 24 j 14:56	13° \mathbb{B} 13'57	
	-9314 Sep 16 j 15:32	0° \mathbb{B}		evening set	-9313 Sep 27 j 22:58	12° \mathbb{B} 09'18	
evening max el	-9314 Oct 04 j 00:45	25° \mathbb{B} 36'10	18°44'49	asc. node	-9313 Sep 28 j 11:35	11° \mathbb{B} 47'28	
retrograde	-9314 Oct 10 j 19:01	29° \mathbb{B} 24'08		inferior conj	-9313 Oct 03 j 14:24	6° \mathbb{B} 14'05	1°37'42
asc. node	-9314 Oct 11 j 14:25	29° \mathbb{B} 20'27		minimum elong	-9313 Oct 03 j 12:12	6° \mathbb{B} 21'09	1°37'23
evening set	-9314 Oct 13 j 19:04	28° \mathbb{B} 33'16		min. Earth dist.	-9313 Oct 04 j 19:12	4° \mathbb{B} 41'33	0.65962 AU
inferior conj	-9314 Oct 19 j 17:18	22° \mathbb{B} 50'45	2°27'56	morning rise	-9313 Oct 09 j 01:07	29° \mathbb{B} 58'43	
minimum elong	-9314 Oct 19 j 14:09	23° \mathbb{B} 00'14	2°27'18		-9313 Oct 09 j 00:32	30° \mathbb{R} \mathbb{B}	
min. Earth dist.	-9314 Oct 21 j 10:30	20° \mathbb{B} 47'09	0.64928 AU	direct	-9313 Oct 15 j 03:06	27° \mathbb{B} 22'19	
morning rise	-9314 Oct 25 j 08:46	16° \mathbb{B} 42'32			-9313 Oct 22 j 02:07	0° \mathbb{B}	
direct	-9314 Oct 31 j 23:43	13° \mathbb{B} 56'53		morning max el	-9313 Oct 27 j 12:18	4° \mathbb{B} 38'19	25°55'20
morning max el	-9314 Nov 14 j 02:17	21° \mathbb{B} 27'31	26°55'41	desc. node	-9313 Nov 13 j 14:52	26° \mathbb{B} 17'58	
	-9314 Nov 21 j 15:31	0° \mathbb{H}			-9313 Nov 16 j 02:27	0° \mathbb{H}	
desc. node	-9314 Nov 26 j 18:11	6° \mathbb{H} 46'36		morning set	-9313 Dec 02 j 15:02	27° \mathbb{H} 38'14	
	-9314 Dec 11 j 15:02	0° \mathbb{B}			-9313 Dec 03 j 21:39	0° \mathbb{B}	
morning set	-9314 Dec 19 j 16:33	14° \mathbb{B} 42'55		max. Earth dist.	-9313 Dec 06 j 14:55	5° \mathbb{B} 09'02	1.36001 AU
max. Earth dist.	-9314 Dec 24 j 05:56	23° \mathbb{B} 42'24	1.34564 AU				
	-9314 Dec 27 j 07:34	0° \mathbb{M}					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9313 Dec 11 j 21:07	15° ♁ 31'26	-1°38'05	superior conj	-9312 Nov 24 j 07:17	28° ♁ 58'35	-1°43'46
minimum elong	-9313 Dec 11 j 22:47	15° ♁ 39'52	1°38'06	minimum elong	-9312 Nov 24 j 07:33	28° ♁ 59'51	1°43'41
	-9313 Dec 18 j 22:45	0° ♁			-9312 Nov 24 j 19:58	0° ♁	
evening rise	-9313 Dec 19 j 16:57	1° ♁ 32'57		evening rise	-9312 Dec 02 j 18:24	15° ♁ 42'38	
asc. node	-9313 Dec 25 j 09:35	12° ♁ 44'44			-9312 Dec 10 j 07:17	0° ♁	
	-9312 Jan 06 j 01:33	0° ♁		asc. node	-9312 Dec 11 j 06:51	1° ♁ 41'02	
evening max el	-9312 Jan 06 j 23:28	0° ♁ 53'44	20°12'12	evening max el	-9312 Dec 19 j 16:29	12° ♁ 58'56	19°11'35
retrograde	-9312 Jan 17 j 07:02	5° ♁ 44'33		retrograde	-9312 Dec 28 j 11:52	17° ♁ 10'13	
evening set	-9312 Jan 19 j 19:58	5° ♁ 28'12		evening set	-9312 Dec 30 j 23:55	16° ♁ 51'27	
inferior conj	-9312 Jan 28 j 11:59	1° ♁ 27'55	2°57'07	inferior conj	-9311 Jan 08 j 01:58	12° ♁ 38'18	3°55'03
minimum elong	-9312 Jan 28 j 17:39	1° ♁ 19'20	2°55'16	minimum elong	-9311 Jan 08 j 05:39	12° ♁ 31'58	3°54'15
min. Earth dist.	-9312 Jan 30 j 10:28	0° ♁ 17'42	0.55931 AU	min. Earth dist.	-9311 Jan 11 j 00:49	10° ♁ 37'39	0.57227 AU
	-9312 Jan 30 j 22:26	30° ♁		morning rise	-9311 Jan 16 j 09:06	7° ♁ 42'55	
morning rise	-9312 Feb 06 j 13:25	26° ♁ 58'16		direct	-9311 Jan 21 j 13:08	6° ♁ 40'44	
desc. node	-9312 Feb 09 j 16:02	26° ♁ 27'15		desc. node	-9311 Jan 26 j 12:54	7° ♁ 38'51	
direct	-9312 Feb 10 j 08:57	26° ♁ 26'08		morning max el	-9311 Feb 04 j 14:27	13° ♁ 51'20	25°08'28
	-9312 Feb 20 j 03:56	0° ♁			-9311 Feb 17 j 06:39	0° ♁	
morning max el	-9312 Feb 23 j 23:45	3° ♁ 11'33	23°33'06	morning set	-9311 Mar 03 j 04:21	25° ♁ 45'19	
	-9312 Mar 13 j 08:39	0° ♁			-9311 Mar 05 j 04:22	0° ♁	
morning set	-9312 Mar 18 j 15:52	10° ♁ 39'56		asc. node	-9311 Mar 09 j 05:15	8° ♁ 44'01	
asc. node	-9312 Mar 22 j 08:14	18° ♁ 29'05					
				superior conj	-9311 Mar 10 j 04:11	10° ♁ 48'34	0°09'28
superior conj	-9312 Mar 25 j 18:28	25° ♁ 50'23	0°33'14	minimum elong	-9311 Mar 10 j 03:48	10° ♁ 46'29	0°08'49
minimum elong	-9312 Mar 25 j 17:03	25° ♁ 42'52	0°32'24	behind sun begin	-9311 Mar 09 j 23:35	10° ♁ 23'34	
	-9312 Mar 27 j 17:22	0° ♁		behind sun end	-9311 Mar 10 j 08:01	11° ♁ 09'22	
max. Earth dist.	-9312 Mar 27 j 21:21	0° ♁ 21'03	1.33722 AU	max. Earth dist.	-9311 Mar 11 j 06:45	13° ♁ 12'29	1.33089 AU
evening rise	-9312 Apr 02 j 09:21	11° ♁ 40'03		evening rise	-9311 Mar 17 j 11:00	26° ♁ 15'01	
	-9312 Apr 12 j 05:52	0° ♁			-9311 Mar 19 j 07:37	0° ♁	
	-9312 May 03 j 07:18	0° ♁			-9311 Apr 05 j 17:51	0° ♁	
evening max el	-9312 May 05 j 23:29	2° ♁ 44'59	27°25'34	evening max el	-9311 Apr 18 j 07:02	15° ♁ 19'10	27°16'29
desc. node	-9312 May 07 j 14:38	4° ♁ 16'04		desc. node	-9311 Apr 24 j 11:57	20° ♁ 16'26	
retrograde	-9312 May 19 j 16:30	10° ♁ 17'03		retrograde	-9311 May 02 j 06:26	22° ♁ 48'31	
evening set	-9312 May 26 j 16:58	7° ♁ 39'09		evening set	-9311 May 09 j 02:38	20° ♁ 34'27	
min. Earth dist.	-9312 May 30 j 08:14	4° ♁ 23'04	0.63558 AU	min. Earth dist.	-9311 May 12 j 19:52	17° ♁ 39'52	0.61744 AU
inferior conj	-9312 Jun 01 j 22:44	1° ♁ 39'10	-3°38'38	inferior conj	-9311 May 15 j 22:38	14° ♁ 46'11	-3°43'37
minimum elong	-9312 Jun 02 j 00:14	1° ♁ 35'11	3°38'33	minimum elong	-9311 May 15 j 22:22	14° ♁ 46'49	3°43'50
	-9312 Jun 03 j 13:17	30° ♁		morning rise	-9311 May 22 j 19:42	9° ♁ 47'10	
morning rise	-9312 Jun 08 j 08:23	26° ♁ 20'56		direct	-9311 May 25 j 10:29	9° ♁ 17'08	
direct	-9312 Jun 11 j 02:55	25° ♁ 42'32		morning max el	-9311 Jun 01 j 04:54	12° ♁ 40'54	18°01'46
morning max el	-9312 Jun 17 j 15:06	29° ♁ 06'58	18°04'10	asc. node	-9311 Jun 05 j 05:29	17° ♁ 29'49	
asc. node	-9312 Jun 18 j 08:39	29° ♁ 52'27			-9311 Jun 12 j 22:15	0° ♁	
	-9312 Jun 18 j 11:26	0° ♁		morning set	-9311 Jun 17 j 13:18	8° ♁ 19'12	
morning set	-9312 Jul 05 j 00:40	25° ♁ 56'48					
	-9312 Jul 07 j 09:00	0° ♁		superior conj	-9311 Jun 28 j 12:24	27° ♁ 49'01	1°46'33
				minimum elong	-9311 Jun 28 j 14:52	27° ♁ 59'39	1°46'40
superior conj	-9312 Jul 17 j 16:17	17° ♁ 22'29	1°29'23		-9311 Jun 29 j 18:53	0° ♁	
minimum elong	-9312 Jul 17 j 22:02	17° ♁ 46'11	1°29'17	max. Earth dist.	-9311 Jul 05 j 15:30	9° ♁ 50'27	1.42368 AU
max. Earth dist.	-9312 Jul 23 j 05:39	26° ♁ 24'31	1.43719 AU	evening rise	-9311 Jul 12 j 22:02	21° ♁ 34'07	
	-9312 Jul 25 j 11:33	0° ♁			-9311 Jul 18 j 07:58	0° ♁	
evening rise	-9312 Aug 02 j 18:54	13° ♁ 02'40		desc. node	-9311 Jul 21 j 09:08	4° ♁ 38'49	
desc. node	-9312 Aug 03 j 11:51	14° ♁ 08'20			-9311 Aug 08 j 06:33	0° ♁	
	-9312 Aug 13 j 21:21	0° ♁		evening max el	-9311 Aug 13 j 10:09	5° ♁ 55'05	21°40'02
evening max el	-9312 Aug 30 j 13:17	22° ♁ 31'10	20°28'21	retrograde	-9311 Aug 22 j 07:38	11° ♁ 10'41	
retrograde	-9312 Sep 07 j 11:46	27° ♁ 10'06		evening set	-9311 Aug 26 j 14:30	9° ♁ 29'22	
evening set	-9312 Sep 11 j 06:07	25° ♁ 48'31		inferior conj	-9311 Aug 31 j 21:38	3° ♁ 18'15	-0°06'39
asc. node	-9312 Sep 14 j 08:41	22° ♁ 44'37		minimum elong	-9311 Aug 31 j 21:46	3° ♁ 17'47	0°06'02
inferior conj	-9312 Sep 16 j 16:30	19° ♁ 43'51	0°45'29	transit middle	-9311 Aug 31 j 21:46	3° ♁ 17'47	0°06'02
minimum elong	-9312 Sep 16 j 15:28	19° ♁ 47'22	0°45'37	transit begin	-9311 Aug 31 j 19:15	3° ♁ 26'27	
min. Earth dist.	-9312 Sep 17 j 10:03	18° ♁ 44'49	0.66689 AU	transit end	-9311 Sep 01 j 00:17	3° ♁ 09'08	
morning rise	-9312 Sep 22 j 00:35	13° ♁ 25'00		min. Earth dist.	-9311 Sep 01 j 04:39	2° ♁ 54'04	0.67124 AU
direct	-9312 Sep 27 j 12:03	11° ♁ 04'21		asc. node	-9311 Sep 01 j 05:46	2° ♁ 50'16	
morning max el	-9312 Oct 08 j 21:36	17° ♁ 52'23	24°38'25		-9311 Sep 03 j 09:01	30° ♁	
	-9312 Oct 19 j 02:22	0° ♁		morning rise	-9311 Sep 06 j 04:53	26° ♁ 59'35	
desc. node	-9312 Oct 30 j 11:35	16° ♁ 15'07		direct	-9311 Sep 11 j 01:50	24° ♁ 57'55	
	-9312 Nov 08 j 03:39	0° ♁			-9311 Sep 20 j 04:37	0° ♁	
morning set	-9312 Nov 13 j 17:54	9° ♁ 30'47		morning max el	-9311 Sep 21 j 07:50	1° ♁ 07'07	23°14'14
max. Earth dist.	-9312 Nov 17 j 14:41	16° ♁ 24'29	1.37813 AU		-9311 Oct 13 j 02:12	0° ♁	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-9311 Oct 17 j 08:22	6°♌30'41		desc. node	-9310 Sep 16 j 05:30	0°♏	
morning set	-9311 Oct 25 j 19:41	20°♌07'17		desc. node	-9310 Oct 04 j 05:13	26°♏58'58	
max. Earth dist.	-9311 Oct 30 j 12:21	28°♌04'23	1.39820 AU	morning set	-9310 Oct 05 j 18:30	29°♏26'31	
	-9311 Oct 31 j 14:59	0°♐			-9310 Oct 06 j 02:55	0°♌	
				max. Earth dist.	-9310 Oct 12 j 14:41	10°♌32'57	1.41739 AU
superior conj	-9311 Nov 07 j 02:37	11°♐37'42	-1°40'42	superior conj	-9310 Oct 20 j 01:33	23°♌13'57	-1°26'09
minimum elong	-9311 Nov 07 j 00:43	11°♐28'58	1°40'22	minimum elong	-9310 Oct 19 j 21:19	22°♌55'29	1°25'24
evening rise	-9311 Nov 16 j 12:04	29°♐24'45			-9310 Oct 23 j 21:24	0°♐	
	-9311 Nov 16 j 19:25	0°♑		evening rise	-9310 Oct 30 j 18:38	12°♐31'43	
asc. node	-9311 Nov 28 j 04:09	19°♑58'46			-9310 Nov 09 j 16:12	0°♑	
evening max el	-9311 Dec 02 j 18:35	25°♑34'55	18°30'54	asc. node	-9310 Nov 15 j 01:27	7°♑26'03	
retrograde	-9311 Dec 10 j 10:47	29°♑20'45		evening max el	-9310 Nov 16 j 03:19	8°♑34'23	18°10'22
evening set	-9311 Dec 12 j 23:12	28°♑57'49		retrograde	-9310 Nov 23 j 02:40	12°♑08'03	
inferior conj	-9311 Dec 20 j 11:18	24°♑24'12	4°14'46	evening set	-9310 Nov 25 j 16:05	11°♑39'53	
minimum elong	-9311 Dec 20 j 11:30	24°♑23'49	4°14'36	inferior conj	-9310 Dec 02 j 15:33	6°♑44'19	4°05'06
min. Earth dist.	-9311 Dec 23 j 17:47	21°♑49'44	0.58984 AU	minimum elong	-9310 Dec 02 j 13:08	6°♑49'51	4°04'50
morning rise	-9311 Dec 27 j 21:59	19°♑06'34		min. Earth dist.	-9310 Dec 05 j 17:11	3°♑57'11	0.60875 AU
direct	-9310 Jan 03 j 05:10	17°♑26'04		morning rise	-9310 Dec 09 j 08:54	1°♑08'19	
desc. node	-9310 Jan 13 j 09:43	21°♑27'17			-9310 Dec 11 j 10:25	30°♒♐	
morning max el	-9310 Jan 17 j 07:38	24°♑48'19	26°28'21	direct	-9310 Dec 16 j 07:15	28°♐53'06	
	-9310 Jan 22 j 03:14	0°♒			-9310 Dec 21 j 09:07	0°♑	
	-9310 Feb 10 j 06:49	0°♒		morning max el	-9310 Dec 30 j 07:12	6°♑22'34	27°19'54
morning set	-9310 Feb 15 j 15:40	10°♒47'18		desc. node	-9310 Dec 31 j 06:29	7°♑20'08	
					-9309 Jan 17 j 03:52	0°♒	
superior conj	-9310 Feb 22 j 15:43	25°♒52'01	-0°14'16	morning set	-9309 Jan 30 j 23:58	25°♒39'04	
minimum elong	-9310 Feb 22 j 16:21	25°♒55'25	0°14'42		-9309 Feb 02 j 01:55	0°♒	
behind sun begin	-9310 Feb 22 j 14:33	25°♒45'35		max. Earth dist.	-9309 Feb 06 j 09:21	9°♒16'10	1.32804 AU
behind sun end	-9310 Feb 22 j 18:09	26°♒05'15					
max. Earth dist.	-9310 Feb 22 j 19:59	26°♒15'19	1.32783 AU	superior conj	-9309 Feb 07 j 03:26	10°♒54'45	-0°37'07
asc. node	-9310 Feb 24 j 02:20	29°♒00'56		minimum elong	-9309 Feb 07 j 04:56	11°♒02'55	0°37'21
	-9310 Feb 24 j 13:11	0°♓		asc. node	-9309 Feb 10 j 23:29	19°♒15'43	
evening rise	-9310 Mar 01 j 17:54	11°♓05'20		evening rise	-9309 Feb 14 j 03:57	26°♒03'22	
	-9310 Mar 11 j 14:14	0°♓			-9309 Feb 16 j 01:41	0°♓	
evening max el	-9310 Mar 31 j 09:35	27°♓15'50	26°34'41		-9309 Mar 05 j 18:14	0°♓	
	-9310 Apr 03 j 12:28	0°♈		evening max el	-9309 Mar 13 j 06:16	8°♓34'27	25°24'22
desc. node	-9310 Apr 11 j 09:14	4°♈14'05		retrograde	-9309 Mar 27 j 07:42	15°♓44'55	
retrograde	-9310 Apr 14 j 12:05	4°♈38'28		desc. node	-9309 Mar 29 j 06:27	15°♓35'50	
evening set	-9310 Apr 20 j 17:47	2°♈58'17		evening set	-9309 Apr 01 j 13:16	14°♓40'24	
min. Earth dist.	-9310 Apr 24 j 22:47	0°♈10'48	0.59752 AU	min. Earth dist.	-9309 Apr 06 j 19:09	11°♓45'17	0.57828 AU
	-9310 Apr 25 j 04:20	30°♒♓		inferior conj	-9309 Apr 09 j 21:53	9°♓34'48	-2°42'40
inferior conj	-9310 Apr 28 j 07:31	27°♓27'44	-3°27'25	minimum elong	-9309 Apr 09 j 17:41	9°♓42'13	2°42'13
minimum elong	-9310 Apr 28 j 04:57	27°♓32'58	3°27'29	morning rise	-9309 Apr 18 j 01:18	5°♓16'03	
morning rise	-9310 May 05 j 18:35	22°♓49'14		direct	-9309 Apr 20 j 09:27	4°♓59'04	
direct	-9310 May 08 j 06:08	22°♓26'18		morning max el	-9309 Apr 28 j 21:34	8°♓59'59	18°54'56
morning max el	-9310 May 15 j 16:01	26°♓01'28	18°18'30	asc. node	-9309 May 09 j 23:13	24°♓55'17	
	-9310 May 19 j 03:14	0°♈			-9309 May 12 j 16:31	0°♈	
asc. node	-9310 May 23 j 02:20	5°♈54'27		morning set	-9309 May 15 j 11:03	5°♈21'54	
morning set	-9310 May 31 j 18:12	21°♈31'07					
	-9310 Jun 05 j 06:08	0°♐		superior conj	-9309 May 24 j 04:14	22°♈19'56	1°42'13
superior conj	-9310 Jun 10 j 10:09	9°♐32'49	1°49'36	minimum elong	-9309 May 24 j 01:51	22°♈08'32	1°41'55
minimum elong	-9310 Jun 10 j 09:32	9°♐29'59	1°49'38		-9309 May 28 j 06:31	0°♐	
max. Earth dist.	-9310 Jun 17 j 19:56	22°♐36'36	1.40625 AU	max. Earth dist.	-9309 May 30 j 20:38	4°♐42'06	1.38731 AU
	-9310 Jun 22 j 05:26	0°♑		evening rise	-9309 Jun 03 j 21:35	11°♐48'34	
evening rise	-9310 Jun 22 j 20:11	1°♑00'42			-9309 Jun 15 j 00:20	0°♑	
desc. node	-9310 Jul 08 j 06:28	24°♑57'27		desc. node	-9309 Jun 25 j 03:50	14°♑58'36	
	-9310 Jul 11 j 18:23	0°♒			-9309 Jul 06 j 23:31	0°♒	
evening max el	-9310 Jul 27 j 00:49	19°♒16'38	22°59'50	evening max el	-9309 Jul 09 j 11:30	2°♒38'13	24°21'27
retrograde	-9310 Aug 06 j 01:10	25°♒12'58		retrograde	-9309 Jul 20 j 15:21	9°♒13'23	
evening set	-9310 Aug 10 j 22:13	23°♒10'29		evening set	-9309 Jul 26 j 03:21	6°♒50'38	
inferior conj	-9310 Aug 16 j 03:58	16°♒55'36	-0°57'00	inferior conj	-9309 Jul 31 j 09:44	0°♒34'32	-1°44'06
minimum elong	-9310 Aug 16 j 05:10	16°♒51'26	0°56'01	minimum elong	-9309 Jul 31 j 11:48	0°♒27'32	1°42'54
min. Earth dist.	-9310 Aug 16 j 00:34	17°♒07'18	0.67262 AU	min. Earth dist.	-9309 Jul 30 j 19:24	1°♒23'00	0.67096 AU
asc. node	-9310 Aug 19 j 02:48	13°♒03'35			-9309 Jul 31 j 19:58	30°♒♑	
morning rise	-9310 Aug 21 j 12:02	10°♒40'39		morning rise	-9309 Aug 05 j 20:13	24°♒26'32	
direct	-9310 Aug 25 j 19:33	8°♒58'28		asc. node	-9309 Aug 05 j 23:47	24°♒20'06	
morning max el	-9310 Sep 03 j 21:57	14°♒25'01	21°51'11	direct	-9309 Aug 09 j 16:05	23°♒02'28	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9309 Aug 17 j 18:10	27° ♄ 48'53	20°35'45	morning set	-9308 Aug 24 j 02:51	16° ♊ 28'25	
	-9309 Aug 19 j 17:58	0° ♊			-9308 Sep 01 j 17:44	0° ♊	
	-9309 Sep 09 j 19:19	0° ♊		max. Earth dist.	-9308 Sep 06 j 13:08	7° ♊ 36'00	1.44314 AU
morning set	-9309 Sep 14 j 22:21	7° ♊ 54'47		desc. node	-9308 Sep 06 j 23:06	8° ♊ 15'34	
desc. node	-9309 Sep 21 j 02:07	17° ♊ 34'56					
max. Earth dist.	-9309 Sep 24 j 23:21	23° ♊ 47'44	1.43305 AU	superior conj	-9308 Sep 09 j 15:50	12° ♊ 33'24	-0°16'25
	-9309 Sep 28 j 18:53	0° ♋		minimum elong	-9308 Sep 09 j 13:57	12° ♊ 25'52	0°15'36
				behind sun begin	-9308 Sep 09 j 10:35	12° ♊ 12'27	
superior conj	-9309 Sep 30 j 22:21	3° ♋ 32'21	-0°57'49	behind sun end	-9308 Sep 09 j 17:18	12° ♊ 39'16	
minimum elong	-9309 Sep 30 j 17:21	3° ♋ 11'38	0°56'45		-9308 Sep 20 j 09:42	0° ♋	
evening rise	-9309 Oct 13 j 09:45	24° ♋ 52'26		evening rise	-9308 Sep 24 j 04:12	6° ♋ 15'11	
	-9309 Oct 16 j 08:02	0° ♌			-9308 Oct 08 j 23:10	0° ♌	
evening max el	-9309 Oct 30 j 15:43	21° ♌ 48'48	18°09'22	evening max el	-9308 Oct 13 j 04:59	5° ♌ 12'29	18°26'52
asc. node	-9309 Nov 01 j 22:44	23° ♌ 47'18		asc. node	-9308 Oct 18 j 19:58	8° ♌ 46'38	
retrograde	-9309 Nov 06 j 07:12	25° ♌ 20'59		retrograde	-9308 Oct 19 j 20:15	8° ♌ 52'12	
evening set	-9309 Nov 08 j 23:05	24° ♌ 45'59		evening set	-9308 Oct 22 j 16:39	8° ♌ 08'01	
inferior conj	-9309 Nov 15 j 11:30	19° ♌ 30'12	3°35'58	inferior conj	-9308 Oct 28 j 19:36	2° ♌ 34'37	2°54'55
minimum elong	-9309 Nov 15 j 07:56	19° ♌ 39'22	3°35'25	minimum elong	-9308 Oct 28 j 16:05	2° ♌ 44'40	2°54'14
min. Earth dist.	-9309 Nov 18 j 01:50	16° ♌ 49'43	0.62657 AU	min. Earth dist.	-9308 Oct 30 j 20:35	0° ♌ 14'48	0.64191 AU
morning rise	-9309 Nov 21 j 15:54	13° ♌ 39'11			-9308 Oct 31 j 01:54	30° ♋	
direct	-9309 Nov 28 j 17:52	11° ♌ 00'54		morning rise	-9308 Nov 03 j 14:54	26° ♋ 31'49	
morning max el	-9309 Dec 12 j 12:42	18° ♌ 35'42	27°36'48	direct	-9308 Nov 10 j 11:44	23° ♋ 44'47	
desc. node	-9309 Dec 18 j 03:13	24° ♌ 42'45			-9308 Nov 22 j 12:04	0° ♌	
	-9309 Dec 22 j 06:58	0° ♍		morning max el	-9308 Nov 23 j 21:36	1° ♌ 19'37	27°19'19
	-9308 Jan 09 j 21:30	0° ♍		desc. node	-9308 Dec 03 j 23:55	13° ♌ 09'14	
morning set	-9308 Jan 15 j 02:59	10° ♍ 11'44			-9308 Dec 15 j 08:51	0° ♍	
max. Earth dist.	-9308 Jan 20 j 18:47	21° ♍ 59'49	1.33171 AU	morning set	-9308 Dec 28 j 21:54	24° ♍ 15'49	
					-9308 Dec 31 j 18:52	0° ♍	
superior conj	-9308 Jan 22 j 13:36	25° ♍ 49'58	-0°58'20	max. Earth dist.	-9307 Jan 02 j 20:32	4° ♍ 14'39	1.33929 AU
minimum elong	-9308 Jan 22 j 15:44	26° ♍ 01'27	0°58'25				
	-9308 Jan 24 j 11:50	0° ♎		superior conj	-9307 Jan 05 j 20:21	10° ♍ 31'10	-1°16'57
asc. node	-9308 Jan 28 j 20:40	9° ♎ 23'26		minimum elong	-9307 Jan 05 j 22:44	10° ♍ 43'48	1°16'58
evening rise	-9308 Jan 29 j 15:16	11° ♎ 01'30		evening rise	-9307 Jan 13 j 02:09	25° ♍ 53'52	
	-9308 Feb 08 j 11:35	0° ♏		asc. node	-9307 Jan 14 j 17:52	29° ♍ 19'21	
evening max el	-9308 Feb 22 j 23:20	19° ♏ 27'59	23°55'43		-9307 Jan 15 j 01:50	0° ♎	
retrograde	-9308 Mar 07 j 15:29	26° ♏ 14'24			-9307 Feb 03 j 09:26	0° ♏	
evening set	-9308 Mar 11 j 16:48	25° ♏ 37'55		evening max el	-9307 Feb 03 j 18:00	0° ♏ 20'25	22°22'02
desc. node	-9308 Mar 15 j 03:35	24° ♏ 15'08		retrograde	-9307 Feb 16 j 11:08	6° ♏ 26'39	
min. Earth dist.	-9308 Mar 18 j 12:03	22° ♏ 22'48	0.56292 AU	evening set	-9307 Feb 19 j 13:54	6° ♏ 05'21	
inferior conj	-9308 Mar 20 j 16:22	21° ♏ 02'17	-1°24'39	min. Earth dist.	-9307 Feb 28 j 03:19	2° ♏ 18'04	0.55462 AU
minimum elong	-9308 Mar 20 j 13:06	21° ♏ 07'20	1°24'13	inferior conj	-9307 Feb 28 j 18:43	1° ♏ 56'03	0°19'46
morning rise	-9308 Mar 29 j 12:18	16° ♏ 57'44		minimum elong	-9307 Feb 28 j 19:34	1° ♏ 54'50	0°18'54
direct	-9308 Mar 31 j 18:12	16° ♏ 44'35		desc. node	-9307 Mar 02 j 00:40	1° ♏ 13'29	
morning max el	-9308 Apr 10 j 18:42	21° ♏ 26'44	19°51'17		-9307 Mar 04 j 07:12	30° ♎	
	-9308 Apr 17 j 16:27	0° ♐		morning rise	-9307 Mar 10 j 02:16	27° ♎ 53'33	
asc. node	-9308 Apr 25 j 20:07	14° ♐ 23'26		direct	-9307 Mar 12 j 12:32	27° ♎ 39'54	
morning set	-9308 Apr 28 j 12:26	19° ♐ 42'33			-9307 Mar 20 j 02:08	0° ♏	
	-9308 May 03 j 14:25	0° ♑		morning max el	-9307 Mar 24 j 05:06	3° ♏ 13'41	21°06'32
					-9307 Apr 10 j 15:22	0° ♐	
superior conj	-9308 May 06 j 13:14	5° ♑ 55'06	1°27'41	morning set	-9307 Apr 12 j 19:34	4° ♐ 24'40	
minimum elong	-9308 May 06 j 10:17	5° ♑ 40'26	1°27'03	asc. node	-9307 Apr 12 j 17:00	4° ♐ 11'28	
max. Earth dist.	-9308 May 11 j 23:01	16° ♑ 24'57	1.36935 AU				
evening rise	-9308 May 15 j 23:58	23° ♑ 53'28		superior conj	-9307 Apr 20 j 08:50	20° ♐ 05'01	1°08'32
	-9308 May 19 j 10:33	0° ♒		minimum elong	-9307 Apr 20 j 06:08	19° ♐ 51'11	1°07'42
	-9308 Jun 07 j 15:29	0° ♒		max. Earth dist.	-9307 Apr 24 j 09:24	28° ♐ 14'03	1.35416 AU
desc. node	-9308 Jun 11 j 01:13	4° ♒ 34'42			-9307 Apr 25 j 06:48	0° ♑	
evening max el	-9308 Jun 20 j 21:15	16° ♒ 02'27	25°37'02	evening rise	-9307 Apr 28 j 21:36	6° ♑ 58'52	
retrograde	-9308 Jul 03 j 01:26	23° ♒ 07'40			-9307 May 12 j 03:08	0° ♒	
evening set	-9308 Jul 09 j 03:53	20° ♒ 28'47		desc. node	-9307 May 28 j 22:38	23° ♒ 34'30	
min. Earth dist.	-9308 Jul 13 j 10:52	15° ♒ 39'18	0.66595 AU	evening max el	-9307 Jun 03 j 07:53	29° ♒ 25'59	26°38'04
inferior conj	-9308 Jul 14 j 13:10	14° ♒ 13'58	-2°26'20		-9307 Jun 03 j 21:57	0° ♓	
minimum elong	-9308 Jul 14 j 15:47	14° ♒ 05'28	2°25'12	retrograde	-9307 Jun 16 j 06:39	6° ♓ 48'49	
morning rise	-9308 Jul 20 j 03:44	8° ♓ 16'02		evening set	-9307 Jun 22 j 21:28	4° ♓ 01'27	
asc. node	-9308 Jul 22 j 20:43	7° ♓ 10'41			-9307 Jun 26 j 17:35	30° ♒	
direct	-9308 Jul 23 j 14:03	7° ♓ 07'43		min. Earth dist.	-9307 Jun 26 j 20:36	29° ♒ 51'01	0.65725 AU
morning max el	-9308 Jul 30 j 21:03	11° ♓ 20'10	19°32'39	inferior conj	-9307 Jun 28 j 12:14	27° ♒ 50'27	-3°01'57
	-9308 Aug 13 j 12:24	0° ♊		minimum elong	-9307 Jun 28 j 14:57	27° ♒ 42'12	3°01'08

































































































































Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9307 Jul 04 j 08:38	22° Υ 05'38		asc. node	-9306 Jun 26 j 14:26	7° Υ 31'59	
direct	-9307 Jul 07 j 11:30	21° Υ 10'32		morning max el	-9306 Jun 27 j 18:09	8° Υ 36'40	18°13'50
asc. node	-9307 Jul 09 j 17:35	21° Υ 38'18			-9306 Jul 12 j 05:10	0° \mathcal{B}	
morning max el	-9307 Jul 14 j 05:38	24° Υ 56'58	18°44'47	morning set	-9306 Jul 16 j 03:39	6° \mathcal{B} 37'57	
	-9307 Jul 18 j 10:17	0° \mathcal{B}					
morning set	-9307 Aug 04 j 02:22	25° \mathcal{B} 56'54		superior conj	-9306 Jul 29 j 21:40	29° \mathcal{B} 19'27	1°12'10
	-9307 Aug 06 j 14:46	0° Π		minimum elong	-9306 Jul 30 j 04:12	29° \mathcal{B} 45'47	1°11'57
					-9306 Jul 30 j 07:44	0° Π	
superior conj	-9307 Aug 19 j 16:19	20° Π 48'15	0°30'58	max. Earth dist.	-9306 Aug 02 j 22:40	5° Π 47'49	1.44256 AU
minimum elong	-9307 Aug 19 j 20:10	21° Π 03'29	0°31'03	desc. node	-9306 Aug 11 j 17:18	19° Π 37'39	
max. Earth dist.	-9307 Aug 20 j 05:55	21° Π 42'02	1.44644 AU	evening rise	-9306 Aug 15 j 12:09	25° Π 31'38	
desc. node	-9307 Aug 24 j 20:09	28° Π 57'27			-9306 Aug 18 j 09:21	0° \mathcal{G}	
	-9307 Aug 25 j 11:59	0° \mathcal{G}		greatest brilliancy	-9306 Aug 27 j 23:10	14° \mathcal{G} 39'50	-0.7m
evening rise	-9307 Sep 04 j 20:59	16° \mathcal{G} 27'58			-9306 Sep 08 j 00:43	0° Ω	
	-9307 Sep 13 j 09:02	0° Ω		evening max el	-9306 Sep 09 j 23:18	2° Ω 08'29	19°52'36
evening max el	-9307 Sep 26 j 16:20	18° Ω 40'24	19°01'45	retrograde	-9306 Sep 17 j 10:50	6° Ω 29'02	
retrograde	-9307 Oct 03 j 14:21	22° Ω 36'07		evening set	-9306 Sep 20 j 23:07	5° Ω 17'21	
asc. node	-9307 Oct 05 j 17:09	22° Ω 10'22		asc. node	-9306 Sep 22 j 14:18	3° Ω 56'22	
evening set	-9307 Oct 06 j 17:33	21° Ω 39'47			-9306 Sep 25 j 23:15	30° \mathcal{R} \mathcal{G}	
inferior conj	-9307 Oct 12 j 12:42	15° Ω 51'45	2°07'00	inferior conj	-9306 Sep 26 j 12:10	29° \mathcal{G} 17'44	1°15'39
minimum elong	-9307 Oct 12 j 09:55	16° Ω 00'24	2°06'28	minimum elong	-9306 Sep 26 j 10:27	29° \mathcal{G} 23'23	1°15'30
min. Earth dist.	-9307 Oct 14 j 00:33	14° Ω 00'48	0.65412 AU	min. Earth dist.	-9306 Sep 27 j 12:00	27° \mathcal{G} 59'31	0.66313 AU
morning rise	-9307 Oct 18 j 01:53	9° Ω 40'15		morning rise	-9306 Oct 01 j 21:33	23° \mathcal{G} 00'44	
direct	-9307 Oct 24 j 11:48	6° Ω 57'15		direct	-9306 Oct 07 j 17:30	20° \mathcal{G} 30'36	
morning max el	-9307 Nov 06 j 07:30	14° Ω 22'55	26°32'32	morning max el	-9306 Oct 19 j 17:03	27° \mathcal{G} 35'24	25°24'06
	-9307 Nov 19 j 04:35	0° \mathcal{P}			-9306 Oct 22 j 00:05	0° Ω	
desc. node	-9307 Nov 20 j 20:37	2° \mathcal{P} 20'51		desc. node	-9306 Nov 07 j 17:18	22° Ω 04'13	
	-9307 Dec 08 j 01:11	0° \mathcal{A}			-9306 Nov 12 j 21:14	0° \mathcal{P}	
morning set	-9307 Dec 12 j 05:08	7° \mathcal{A} 39'56		morning set	-9306 Nov 24 j 19:55	20° \mathcal{P} 09'53	
max. Earth dist.	-9307 Dec 16 j 11:47	15° \mathcal{A} 56'34	1.35119 AU	max. Earth dist.	-9306 Nov 28 j 16:30	27° \mathcal{P} 15'42	1.36736 AU
					-9306 Nov 30 j 03:14	0° \mathcal{A}	
superior conj	-9307 Dec 20 j 21:30	24° \mathcal{A} 51'09	-1°31'49				
minimum elong	-9307 Dec 20 j 23:37	25° \mathcal{A} 02'06	1°31'50	superior conj	-9306 Dec 04 j 14:09	8° \mathcal{A} 40'24	-1°41'26
	-9307 Dec 23 j 09:04	0° \mathcal{M}		minimum elong	-9306 Dec 04 j 15:20	8° \mathcal{A} 46'13	1°41'24
evening rise	-9307 Dec 28 j 10:57	10° \mathcal{M} 34'47		evening rise	-9306 Dec 12 j 15:44	24° \mathcal{A} 57'45	
asc. node	-9306 Jan 01 j 15:06	18° \mathcal{M} 58'01			-9306 Dec 15 j 04:17	0° \mathcal{M}	
	-9306 Jan 07 j 19:16	0° \mathcal{X}		asc. node	-9306 Dec 19 j 12:23	8° \mathcal{M} 12'07	
evening max el	-9306 Jan 16 j 19:27	11° \mathcal{X} 33'55	20°55'29	evening max el	-9306 Dec 30 j 06:31	23° \mathcal{M} 18'48	19°44'02
retrograde	-9306 Jan 28 j 01:01	16° \mathcal{X} 51'19		retrograde	-9305 Jan 08 j 21:43	27° \mathcal{M} 51'24	
evening set	-9306 Jan 30 j 16:43	16° \mathcal{X} 34'46		evening set	-9305 Jan 11 j 10:08	27° \mathcal{M} 34'12	
inferior conj	-9306 Feb 08 j 15:34	12° \mathcal{X} 36'27	2°06'20	inferior conj	-9305 Jan 19 j 20:17	23° \mathcal{M} 29'27	3°26'39
minimum elong	-9306 Feb 08 j 20:32	12° \mathcal{X} 29'17	2°04'22	minimum elong	-9305 Jan 20 j 01:31	23° \mathcal{M} 21'08	3°25'12
min. Earth dist.	-9306 Feb 09 j 17:26	11° \mathcal{X} 59'10	0.55510 AU	min. Earth dist.	-9305 Jan 22 j 07:00	21° \mathcal{M} 56'39	0.56404 AU
desc. node	-9306 Feb 16 j 21:39	8° \mathcal{X} 37'26		morning rise	-9305 Jan 28 j 14:47	18° \mathcal{M} 49'10	
morning rise	-9306 Feb 17 j 23:16	8° \mathcal{X} 20'39		direct	-9305 Feb 02 j 00:02	18° \mathcal{M} 06'07	
direct	-9306 Feb 21 j 03:03	7° \mathcal{X} 58'45		desc. node	-9305 Feb 03 j 18:33	18° \mathcal{M} 13'20	
morning max el	-9306 Mar 06 j 04:36	14° \mathcal{X} 21'23	22°37'08	morning max el	-9305 Feb 15 j 20:44	25° \mathcal{M} 03'31	24°14'40
	-9306 Mar 18 j 01:37	0° \mathcal{Z}			-9305 Feb 20 j 10:09	0° \mathcal{X}	
morning set	-9306 Mar 28 j 06:17	19° \mathcal{Z} 21'44			-9305 Mar 10 j 15:12	0° \mathcal{Z}	
asc. node	-9306 Mar 30 j 13:56	24° \mathcal{Z} 14'08		morning set	-9305 Mar 12 j 18:39	4° \mathcal{Z} 25'52	
	-9306 Apr 02 j 07:00	0° \approx		asc. node	-9305 Mar 17 j 10:56	14° \mathcal{Z} 25'39	
superior conj	-9306 Apr 04 j 11:49	4° \approx 40'23	0°46'35	superior conj	-9305 Mar 19 j 19:40	19° \mathcal{Z} 31'59	0°23'11
minimum elong	-9306 Apr 04 j 09:52	4° \approx 30'04	0°45'44	minimum elong	-9305 Mar 19 j 18:42	19° \mathcal{Z} 26'42	0°22'27
max. Earth dist.	-9306 Apr 07 j 06:19	10° \approx 28'49	1.34244 AU	max. Earth dist.	-9305 Mar 21 j 12:04	23° \mathcal{Z} 08'46	1.33415 AU
evening rise	-9306 Apr 12 j 09:15	20° \approx 49'21			-9305 Mar 24 j 18:01	0° \approx	
	-9306 Apr 17 j 05:18	0° \mathcal{H}		evening rise	-9305 Mar 27 j 06:41	5° \approx 10'41	
	-9306 May 06 j 00:40	0° Υ			-9305 Apr 09 j 21:28	0° \mathcal{H}	
desc. node	-9306 May 15 j 20:00	11° Υ 42'49		evening max el	-9305 Apr 29 j 04:19	25° \mathcal{H} 30'59	27°25'36
evening max el	-9306 May 16 j 18:57	12° Υ 39'50	27°16'19	desc. node	-9305 May 02 j 17:22	28° \mathcal{H} 37'50	
retrograde	-9306 May 30 j 06:21	20° Υ 09'48			-9305 May 04 j 14:25	0° Υ	
evening set	-9306 Jun 06 j 05:18	17° Υ 24'46		retrograde	-9305 May 13 j 00:02	3° Υ 01'54	
min. Earth dist.	-9306 Jun 09 j 22:32	13° Υ 50'49	0.64467 AU	evening set	-9305 May 20 j 00:06	0° Υ 32'24	
inferior conj	-9306 Jun 12 j 04:38	11° Υ 20'10	-3°28'36		-9305 May 20 j 17:37	30° \mathcal{R} \mathcal{H}	
minimum elong	-9306 Jun 12 j 06:48	11° Υ 14'06	3°28'15	min. Earth dist.	-9305 May 23 j 15:15	27° \mathcal{H} 27'20	0.62829 AU
morning rise	-9306 Jun 18 j 08:49	5° Υ 51'25		inferior conj	-9305 May 26 j 11:29	24° \mathcal{H} 37'08	-3°42'54
direct	-9306 Jun 21 j 06:04	5° Υ 07'19		minimum elong	-9305 May 26 j 12:21	24° \mathcal{H} 34'59	3°42'59

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9305 Jun 02 j 01:42	19° K 27'00		inferior conj	-9304 May 08 j 05:25	7° K 33'49	-3°39'48
direct	-9305 Jun 04 j 18:40	18° K 52'13		minimum elong	-9304 May 08 j 04:12	7° K 36'32	3°40'00
morning max el	-9305 Jun 11 j 08:17	22° K 14'34	18°00'52	morning rise	-9304 May 15 j 08:10	2° K 43'51	
asc. node	-9305 Jun 13 j 11:17	24° K 35'50		direct	-9304 May 17 j 21:30	2° K 17'04	
	-9305 Jun 17 j 08:33	0° Y		morning max el	-9304 May 24 j 21:21	5° K 43'59	18°06'34
morning set	-9305 Jun 28 j 04:43	18° Y 26'25		asc. node	-9304 May 30 j 08:09	12° K 34'41	
	-9305 Jul 04 j 19:17	0° B			-9304 Jun 09 j 09:29	0° Y	
				morning set	-9304 Jun 10 j 00:50	1° Y 10'49	
superior conj	-9305 Jul 10 j 01:58	8° B 59'08	1°38'36				
minimum elong	-9305 Jul 10 j 06:28	9° B 18'00	1°38'38	superior conj	-9304 Jun 20 j 09:35	20° Y 00'09	1°49'22
max. Earth dist.	-9305 Jul 16 j 11:54	19° B 33'42	1.43208 AU	minimum elong	-9304 Jun 20 j 10:36	20° Y 04'38	1°49'29
	-9305 Jul 23 j 00:48	0° II			-9304 Jun 26 j 04:30	0° B	
evening rise	-9305 Jul 25 j 13:24	3° II 57'19		max. Earth dist.	-9304 Jun 27 j 19:08	2° B 42'23	1.41655 AU
desc. node	-9305 Jul 29 j 14:33	10° II 12'50		evening rise	-9304 Jul 03 j 22:36	12° B 45'50	
	-9305 Aug 11 j 20:56	0° E		desc. node	-9304 Jul 15 j 11:51	0° II 38'45	
evening max el	-9305 Aug 23 j 24:00	15° E 34'03	20°57'30		-9304 Jul 15 j 01:30	0° II	
retrograde	-9305 Sep 01 j 07:34	20° E 27'56		evening max el	-9304 Aug 05 j 17:54	28° II 55'57	22°13'18
evening set	-9305 Sep 05 j 07:04	18° E 58'02			-9304 Aug 06 j 20:03	0° E	
asc. node	-9305 Sep 09 j 11:24	14° E 25'51		retrograde	-9304 Aug 15 j 02:45	4° E 29'24	
inferior conj	-9305 Sep 10 j 15:49	12° E 50'02	0°23'15	evening set	-9304 Aug 19 j 15:24	2° E 39'09	
minimum elong	-9305 Sep 10 j 15:17	12° E 51'52	0°23'36		-9304 Aug 22 j 05:05	30° R II	
min. Earth dist.	-9305 Sep 11 j 04:44	12° E 06'00	0.66907 AU	inferior conj	-9304 Aug 24 j 21:41	26° II 25'51	-0°28'21
morning rise	-9305 Sep 15 j 23:20	6° E 30'52		minimum elong	-9304 Aug 24 j 22:17	26° II 23'45	0°27'32
direct	-9305 Sep 21 j 04:26	4° E 18'25		min. Earth dist.	-9304 Aug 25 j 00:17	26° II 16'53	0.67213 AU
morning max el	-9305 Oct 02 j 02:42	10° E 50'52	24°03'03	asc. node	-9304 Aug 26 j 08:29	24° II 26'51	
	-9305 Oct 17 j 08:34	0° O		morning rise	-9304 Aug 30 j 05:04	20° II 08'09	
desc. node	-9305 Oct 25 j 14:04	12° O 10'18		direct	-9304 Sep 03 j 20:01	18° II 14'56	
	-9305 Nov 05 j 15:13	0° P		morning max el	-9304 Sep 13 j 14:19	24° II 06'46	22°38'17
morning set	-9305 Nov 06 j 12:45	1° P 31'44			-9304 Sep 18 j 18:13	0° E	
max. Earth dist.	-9305 Nov 10 j 14:56	8° P 39'41	1.38659 AU		-9304 Oct 09 j 19:56	0° O	
				desc. node	-9304 Oct 11 j 10:52	2° O 31'36	
superior conj	-9305 Nov 17 j 18:38	21° P 48'42	-1°43'42	morning set	-9304 Oct 17 j 02:52	11° O 34'11	
minimum elong	-9305 Nov 17 j 18:03	21° P 45'58	1°43'32	max. Earth dist.	-9304 Oct 22 j 13:35	20° O 36'54	1.40661 AU
	-9305 Nov 22 j 00:42	0° A			-9304 Oct 27 j 23:39	0° P	
evening rise	-9305 Nov 26 j 14:17	8° A 56'56					
asc. node	-9305 Dec 06 j 09:40	26° A 53'22		superior conj	-9304 Oct 30 j 05:56	4° P 02'15	-1°36'05
	-9305 Dec 08 j 11:08	0° M		minimum elong	-9304 Oct 30 j 03:00	3° P 49'02	1°35'36
evening max el	-9305 Dec 13 j 03:33	5° M 37'18	18°51'43	evening rise	-9304 Nov 09 j 03:39	22° P 24'37	
retrograde	-9305 Dec 21 j 10:21	9° M 36'30			-9304 Nov 13 j 05:06	0° A	
evening set	-9305 Dec 23 j 22:19	9° M 16'13		asc. node	-9304 Nov 22 j 06:57	14° A 51'02	
inferior conj	-9305 Dec 31 j 18:18	4° M 54'37	4°07'43	evening max el	-9304 Nov 25 j 08:47	18° A 23'51	18°19'44
minimum elong	-9305 Dec 31 j 20:30	4° M 50'36	4°07'16	retrograde	-9304 Dec 02 j 16:45	22° A 03'01	
min. Earth dist.	-9304 Jan 03 j 22:09	2° M 37'09	0.57935 AU	evening set	-9304 Dec 05 j 05:21	21° A 38'08	
	-9304 Jan 08 j 06:53	30° R A		inferior conj	-9304 Dec 12 j 11:57	16° A 55'28	4°13'37
morning rise	-9304 Jan 08 j 16:32	29° A 48'54		minimum elong	-9304 Dec 12 j 10:50	16° A 57'48	4°13'28
direct	-9304 Jan 14 j 09:02	28° A 30'59		min. Earth dist.	-9304 Dec 15 j 17:41	14° A 12'36	0.59788 AU
	-9304 Jan 20 j 12:35	0° M		morning rise	-9304 Dec 19 j 14:41	11° A 29'19	
desc. node	-9304 Jan 21 j 15:25	0° M 34'13		direct	-9304 Dec 26 j 05:52	9° A 32'38	
morning max el	-9304 Jan 28 j 12:02	5° M 47'53	25°45'17	desc. node	-9303 Jan 07 j 12:13	15° A 19'21	
	-9304 Feb 15 j 04:22	0° J		morning max el	-9303 Jan 09 j 07:46	16° A 59'12	26°54'15
morning set	-9304 Feb 25 j 06:51	19° J 30'24			-9303 Jan 20 j 03:28	0° M	
	-9304 Mar 01 j 04:18	0° B			-9303 Feb 06 j 12:43	0° J	
				morning set	-9303 Feb 08 j 17:08	4° J 28'40	
superior conj	-9304 Mar 03 j 06:23	4° B 32'50	-0°00'40				
minimum elong	-9304 Mar 03 j 06:26	4° B 33'07	0°01'14	superior conj	-9303 Feb 15 j 18:13	19° J 36'41	-0°24'06
behind sun begin	-9304 Mar 03 j 01:26	4° B 05'51		minimum elong	-9303 Feb 15 j 19:14	19° J 42'15	0°24'27
behind sun end	-9304 Mar 03 j 11:27	5° B 00'23		max. Earth dist.	-9303 Feb 15 j 12:59	19° J 08'07	1.32744 AU
asc. node	-9304 Mar 03 j 08:00	4° B 41'37		asc. node	-9303 Feb 18 j 05:06	24° J 57'54	
max. Earth dist.	-9304 Mar 03 j 23:28	6° B 05'48	1.32916 AU		-9303 Feb 20 j 13:05	0° B	
evening rise	-9304 Mar 10 j 10:50	19° B 52'32		evening rise	-9303 Feb 22 j 19:18	4° B 46'43	
	-9304 Mar 15 j 13:16	0° A			-9303 Mar 08 j 09:08	0° A	
	-9304 Apr 03 j 09:58	0° K		evening max el	-9303 Mar 23 j 09:40	19° A 28'29	26°07'53
evening max el	-9304 Apr 10 j 09:42	7° K 48'40	27°02'29	desc. node	-9303 Apr 05 j 11:56	26° A 44'58	
desc. node	-9304 Apr 18 j 14:41	13° K 50'07		retrograde	-9303 Apr 06 j 12:53	26° A 47'38	
retrograde	-9304 Apr 24 j 10:50	15° K 16'23		evening set	-9303 Apr 12 j 09:02	25° A 23'08	
evening set	-9304 May 01 j 02:15	13° K 15'29		min. Earth dist.	-9303 Apr 16 j 22:55	22° A 33'49	0.58896 AU
min. Earth dist.	-9304 May 04 j 22:50	10° K 26'04	0.60904 AU	inferior conj	-9303 Apr 20 j 06:49	20° A 01'56	-3°12'25

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9303 Apr 20 j 03:22	20°  08'33	3°12'15	minimum elong	-9302 Apr 01 j 08:28	1°  59'25	2°13'04
morning rise	-9303 Apr 28 j 00:37	15°  32'08		morning rise	-9302 Apr 04 j 11:31	30°  R	
direct	-9303 Apr 30 j 10:32	15°  12'03		direct	-9302 Apr 09 j 23:16	27°  340'18	
morning max el	-9303 May 08 j 06:31	18°  56'45	18°31'35	morning max el	-9302 Apr 12 j 06:11	27°  325'13	
	-9303 May 16 j 11:04	0°  X			-9302 Apr 19 j 07:55	0°  ~	
asc. node	-9303 May 17 j 05:01	1°  X16'08		asc. node	-9302 Apr 21 j 08:43	1°  42'16	19°16'28
morning set	-9303 May 24 j 11:20	14°  X40'44		morning set	-9302 May 04 j 01:52	20°  29'15	
	-9303 Jun 01 j 12:09	0°  Y			-9302 May 08 j 08:12	28°  45'10	
					-9302 May 08 j 23:18	0°  X	
superior conj	-9303 Jun 02 j 16:44	2°  Y13'07	1°47'32	superior conj	-9302 May 16 j 17:43	15°  X21'48	1°36'45
minimum elong	-9303 Jun 02 j 15:11	2°  Y05'57	1°47'26	minimum elong	-9302 May 16 j 14:58	15°  X08'26	1°36'18
max. Earth dist.	-9303 Jun 09 j 21:06	15°  Y08'47	1.39820 AU	max. Earth dist.	-9302 May 22 j 21:57	27°  X02'12	1.37945 AU
evening rise	-9303 Jun 14 j 08:15	22°  Y46'53		evening rise	-9302 May 24 j 13:02	0°  Y	
	-9303 Jun 18 j 17:31	0°  8			-9302 May 26 j 20:54	4°  Y09'02	
desc. node	-9303 Jul 02 j 09:13	20°  850'52		desc. node	-9302 Jun 11 j 18:53	0°  8	
	-9303 Jul 08 j 23:29	0°  II			-9302 Jun 19 j 06:37	10°  842'18	
evening max el	-9303 Jul 19 j 06:34	12°  II17'35	23°34'46	evening max el	-9302 Jul 01 j 16:46	25°  840'59	24°54'52
retrograde	-9303 Jul 29 j 19:00	18°  II31'16		retrograde	-9302 Jul 06 j 17:52	0°  II	
evening set	-9303 Aug 03 j 22:14	16°  II20'10		evening set	-9302 Jul 13 j 07:22	2°  II29'30	
inferior conj	-9303 Aug 09 j 04:01	10°  II04'27	-1°17'30	inferior conj	-9302 Jul 19 j 01:40	29°  859'25	
minimum elong	-9303 Aug 09 j 05:37	9°  II58'57	1°16'22	minimum elong	-9302 Jul 19 j 01:24	30°  R8	
min. Earth dist.	-9303 Aug 08 j 20:09	10°  II31'27	0.67232 AU	min. Earth dist.	-9302 Jul 23 j 13:49	24°  847'44	0.66931 AU
asc. node	-9303 Aug 13 j 05:31	5°  II01'41		asc. node	-9302 Jul 24 j 09:01	23°  843'48	-2°02'42
morning rise	-9303 Aug 14 j 12:54	3°  II51'46		morning rise	-9302 Jul 24 j 11:22	23°  835'59	2°01'29
direct	-9303 Aug 18 j 15:15	2°  II17'22		direct	-9302 Jul 29 j 21:02	17°  839'40	
morning max el	-9303 Aug 27 j 06:43	7°  II26'26	21°17'41	morning max el	-9302 Jul 31 j 02:28	16°  856'17	
	-9303 Sep 13 j 06:12	0°  E			-9302 Aug 02 j 12:41	16°  822'24	
morning set	-9303 Sep 26 j 15:43	20°  E25'40		morning set	-9302 Aug 10 j 05:43	20°  853'03	20°07'10
desc. node	-9303 Sep 28 j 07:44	23°  E03'20		desc. node	-9302 Aug 17 j 13:35	0°  II	
	-9303 Oct 02 j 15:55	0°  O			-9302 Sep 05 j 17:14	28°  II49'06	
max. Earth dist.	-9303 Oct 04 j 18:01	3°  O23'48	1.42468 AU	max. Earth dist.	-9302 Sep 06 j 11:29	0°  E	
					-9302 Sep 15 j 04:40	13°  E41'45	
superior conj	-9303 Oct 11 j 18:19	15°  O06'40	-1°15'52	superior conj	-9302 Sep 17 j 05:34	16°  E56'39	1.43819 AU
minimum elong	-9303 Oct 11 j 13:25	14°  O45'47	1°14'57	minimum elong	-9302 Sep 22 j 03:14	24°  E51'28	-0°41'37
	-9303 Oct 20 j 06:32	0°  np			-9302 Sep 21 j 23:01	24°  E34'16	0°40'33
evening rise	-9303 Oct 23 j 04:10	5°  np12'34		evening rise	-9302 Sep 25 j 06:30	0°  O	
	-9303 Nov 07 j 10:02	0°  E			-9302 Oct 05 j 11:10	17°  O10'32	
evening max el	-9303 Nov 08 j 19:29	1°  E30'37	18°07'39	evening max el	-9302 Oct 12 j 23:47	0°  np	
asc. node	-9303 Nov 09 j 04:15	1°  E52'03		asc. node	-9302 Oct 23 j 08:39	14°  np50'15	18°14'36
retrograde	-9303 Nov 15 j 14:19	5°  E02'02		retrograde	-9302 Oct 27 j 01:30	17°  np40'56	
evening set	-9303 Nov 18 j 04:40	4°  E31'07		evening set	-9302 Oct 29 j 22:59	18°  np24'19	
	-9303 Nov 24 j 09:26	30°  Rnp			-9302 Nov 01 j 16:39	17°  np45'34	
inferior conj	-9303 Nov 24 j 23:15	29°  np26'53	3°54'33	inferior conj	-9302 Nov 08 j 00:48	12°  np21'44	3°19'39
minimum elong	-9303 Nov 24 j 20:10	29°  np34'17	3°54'10	minimum elong	-9302 Nov 10 j 21:09	12°  np31'35	3°19'00
min. Earth dist.	-9303 Nov 27 j 20:41	26°  np40'23	0.61664 AU	min. Earth dist.	-9302 Nov 10 j 09:26	9°  np49'02	0.63350 AU
morning rise	-9303 Dec 01 j 10:36	23°  np44'23		morning rise	-9302 Nov 14 j 00:57	6°  np25'35	
direct	-9303 Dec 08 j 12:01	21°  np17'20		direct	-9302 Nov 21 j 01:41	3°  np42'08	
morning max el	-9303 Dec 22 j 09:45	28°  np49'09	27°31'23	morning max el	-9302 Nov 21 j 16:59	11°  np16'49	27°33'24
	-9303 Dec 23 j 14:11	0°  E		desc. node	-9302 Dec 12 j 05:38	19°  np46'16	
desc. node	-9303 Dec 25 j 08:57	1°  E53'38			-9302 Dec 19 j 16:08	0°  E	
	-9302 Jan 13 j 20:57	0°  ml			-9301 Jan 06 j 03:52	0°  ml	
morning set	-9302 Jan 23 j 23:25	19°  ml12'48		morning set	-9301 Jan 07 j 23:21	3°  ml34'40	
	-9302 Jan 29 j 02:19	0°  X		max. Earth dist.	-9301 Jan 13 j 07:49	14°  ml36'19	1.33448 AU
max. Earth dist.	-9302 Jan 30 j 01:01	2°  X02'31	1.32913 AU				
superior conj	-9302 Jan 31 j 05:27	4°  X36'48	-0°46'22	superior conj	-9301 Jan 15 j 14:24	19°  ml27'04	-1°06'36
minimum elong	-9302 Jan 31 j 07:15	4°  X46'36	0°46'32	minimum elong	-9301 Jan 15 j 16:42	19°  ml39'22	1°06'39
asc. node	-9302 Feb 05 j 02:14	15°  X10'01		asc. node	-9301 Jan 20 j 12:10	0°  X	
evening rise	-9302 Feb 07 j 06:05	19°  X45'27		evening rise	-9301 Jan 22 j 17:27	4°  X42'22	
	-9302 Feb 12 j 07:40	0°  E			-9301 Jan 22 j 23:24	5°  X13'34	
	-9302 Mar 04 j 14:15	0°  ~			-9301 Feb 05 j 13:39	0°  E	
evening max el	-9302 Mar 05 j 04:34	0°  ~34'39	24°48'17	evening max el	-9301 Feb 14 j 21:38	11°  E24'37	23°15'39
retrograde	-9302 Mar 19 j 03:28	7°  ~36'05		retrograde	-9301 Feb 28 j 05:19	17°  E55'14	
desc. node	-9302 Mar 23 j 09:08	6°  ~55'01		desc. node	-9301 Mar 03 j 20:09	17°  E26'35	
evening set	-9302 Mar 23 j 20:50	6°  ~45'14		evening set	-9301 Mar 10 j 06:13	14°  E38'50	
min. Earth dist.	-9302 Mar 29 j 17:39	3°  ~42'56	0.57103 AU	min. Earth dist.	-9301 Mar 11 j 09:22	13°  E59'45	0.55845 AU
inferior conj	-9302 Apr 01 j 12:42	1°  ~52'23	-2°13'38				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9301 Mar 12 j 23:25	13° Z 03'36	-0°42'30	minimum elong	-9300 Feb 21 j 00:36	23° Z 43'43	1°05'06
minimum elong	-9301 Mar 12 j 21:36	13° Z 06'17	0°42'30	min. Earth dist.	-9300 Feb 20 j 23:55	23° Z 44'41	0.55374 AU
morning rise	-9301 Mar 22 j 01:19	9° Z 01'56		desc. node	-9300 Feb 25 j 03:13	21° Z 30'52	
direct	-9301 Mar 24 j 08:06	8° Z 49'07		morning rise	-9300 Mar 01 j 07:05	19° Z 41'48	
morning max el	-9301 Apr 04 j 01:22	13° Z 51'58	20°21'07	direct	-9300 Mar 03 j 22:46	19° Z 26'04	
	-9301 Apr 15 j 15:25	0° \approx		morning max el	-9300 Mar 16 j 07:02	25° Z 21'25	21°43'40
asc. node	-9301 Apr 20 j 22:44	10° \approx 06'19			-9300 Mar 20 j 12:46	0° Z	
morning set	-9301 Apr 22 j 12:18	13° \approx 15'35		morning set	-9300 Apr 05 j 21:12	28° Z 04'38	
				asc. node	-9300 Apr 06 j 19:38	0° \approx 01'01	
superior conj	-9301 Apr 30 j 07:39	29° \approx 12'36	1°20'00		-9300 Apr 06 j 19:27	0° \approx	
minimum elong	-9301 Apr 30 j 04:44	28° \approx 57'53	1°19'16	superior conj	-9300 Apr 13 j 06:44	13° \approx 34'24	0°59'28
	-9301 Apr 30 j 17:03	0° H		minimum elong	-9300 Apr 13 j 04:19	13° \approx 21'48	0°58'37
max. Earth dist.	-9301 May 05 j 03:28	8° H 45'22	1.36250 AU	max. Earth dist.	-9300 Apr 16 j 18:05	20° \approx 43'01	1.34868 AU
evening rise	-9301 May 09 j 08:07	16° H 40'54			-9300 Apr 21 j 10:51	0° H	
	-9301 May 16 j 21:10	0° Y		evening rise	-9300 Apr 21 j 12:15	0° H 06'44	
desc. node	-9301 Jun 06 j 04:01	0° B 04'04			-9300 May 08 j 22:54	0° Y	
	-9301 Jun 06 j 02:44	0° B		desc. node	-9300 May 23 j 01:24	18° Y 43'58	
evening max el	-9301 Jun 14 j 02:46	9° B 05'05	26°05'16	evening max el	-9300 May 26 j 13:30	22° Y 24'51	26°57'32
retrograde	-9301 Jun 26 j 15:16	16° B 18'45		retrograde	-9300 Jun 08 j 18:21	29° Y 52'31	
evening set	-9301 Jul 02 j 23:32	13° B 34'57		evening set	-9300 Jun 15 j 13:22	27° Y 04'14	
min. Earth dist.	-9301 Jul 07 j 02:58	9° B 02'25	0.66275 AU	min. Earth dist.	-9300 Jun 19 j 09:31	23° Y 10'12	0.65232 AU
inferior conj	-9301 Jul 08 j 10:49	7° B 21'41	-2°42'23	inferior conj	-9300 Jun 21 j 07:22	20° Y 55'34	-3°14'33
minimum elong	-9301 Jul 08 j 13:33	7° B 13'05	2°41'21	minimum elong	-9300 Jun 21 j 09:56	20° Y 48'01	3°13'56
morning rise	-9301 Jul 14 j 03:39	1° B 29'14		morning rise	-9300 Jun 27 j 06:50	15° Y 17'34	
direct	-9301 Jul 17 j 10:37	0° B 26'49		direct	-9300 Jun 30 j 07:03	14° Y 27'33	
asc. node	-9301 Jul 17 j 23:22	0° B 28'24		asc. node	-9300 Jul 03 j 20:14	15° Y 34'20	
morning max el	-9301 Jul 24 j 11:14	4° B 26'45	19°10'23	morning max el	-9300 Jul 06 j 21:52	18° Y 05'40	18°29'34
	-9301 Aug 11 j 07:19	0° II			-9300 Jul 15 j 17:24	0° B	
morning set	-9301 Aug 16 j 04:15	7° II 42'05		morning set	-9300 Jul 26 j 14:34	17° B 40'51	
	-9301 Aug 30 j 07:14	0° E			-9300 Aug 03 j 04:04	0° II	
max. Earth dist.	-9301 Aug 30 j 21:32	0° E 56'36	1.44541 AU				
superior conj	-9301 Sep 01 j 11:19	3° E 26'09	0°03'40	superior conj	-9300 Aug 10 j 11:05	11° II 40'11	0°49'53
minimum elong	-9301 Sep 01 j 11:51	3° E 28'16	0°04'11	minimum elong	-9300 Aug 10 j 16:43	12° II 02'34	0°49'45
behind sun begin	-9301 Sep 01 j 00:48	2° E 44'29		max. Earth dist.	-9300 Aug 12 j 14:32	15° II 04'08	1.44555 AU
behind sun end	-9301 Sep 01 j 22:54	4° E 12'05		desc. node	-9300 Aug 18 j 22:49	25° II 04'49	
desc. node	-9301 Sep 02 j 01:41	4° E 23'08			-9300 Aug 22 j 01:52	0° E	
evening rise	-9301 Sep 16 j 19:15	28° E 05'10		evening rise	-9300 Aug 27 j 00:42	7° E 47'23	
	-9301 Sep 17 j 23:22	0° Ω		greatest brilliancy	-9300 Sep 05 j 12:44	22° E 40'31	-0.8m
evening max el	-9301 Oct 06 j 21:23	28° Ω 16'02	18°39'34		-9300 Sep 10 j 08:14	0° Ω	
	-9301 Oct 08 j 18:44	0° P		evening max el	-9300 Sep 19 j 07:07	11° Ω 44'17	19°21'27
retrograde	-9301 Oct 13 j 14:43	2° P 01'45		retrograde	-9300 Sep 26 j 10:15	15° Ω 49'56	
asc. node	-9301 Oct 13 j 22:44	2° P 01'07		evening set	-9300 Sep 29 j 16:56	14° Ω 47'37	
evening set	-9301 Oct 16 j 13:43	1° P 12'44		asc. node	-9300 Sep 29 j 19:55	14° Ω 42'49	
	-9301 Oct 18 j 07:42	30° R Ω		inferior conj	-9300 Oct 05 j 09:17	8° Ω 54'12	1°45'32
inferior conj	-9301 Oct 22 j 13:07	25° Ω 32'25	2°35'13	minimum elong	-9300 Oct 05 j 06:55	9° Ω 01'44	1°45'08
minimum elong	-9301 Oct 22 j 09:50	25° Ω 42'07	2°34'34	min. Earth dist.	-9300 Oct 06 j 15:54	7° Ω 16'42	0.65830 AU
min. Earth dist.	-9301 Oct 24 j 08:17	23° Ω 24'24	0.64747 AU	morning rise	-9300 Oct 10 j 20:33	2° Ω 39'39	
morning rise	-9301 Oct 28 j 05:29	19° Ω 25'23		direct	-9300 Oct 17 j 00:40	0° Ω 01'12	
direct	-9301 Nov 03 j 22:03	16° Ω 39'04		morning max el	-9300 Oct 29 j 12:50	7° Ω 20'20	26°05'31
morning max el	-9301 Nov 17 j 02:49	24° Ω 11'16	27°02'40	desc. node	-9300 Nov 14 j 23:01	28° Ω 00'04	
	-9301 Nov 22 j 10:35	0° P			-9300 Nov 16 j 07:39	0° P	
desc. node	-9301 Nov 29 j 02:18	8° P 33'38			-9300 Dec 04 j 09:02	0° E	
	-9301 Dec 13 j 00:03	0° E		morning set	-9300 Dec 04 j 14:44	0° E 26'21	
morning set	-9301 Dec 22 j 13:49	17° E 23'13		max. Earth dist.	-9300 Dec 08 j 16:05	8° E 07'30	1.35761 AU
max. Earth dist.	-9301 Dec 27 j 05:37	26° E 38'09	1.34387 AU				
	-9301 Dec 28 j 20:58	0° M		superior conj	-9300 Dec 13 j 16:58	18° E 07'40	-1°36'40
superior conj	-9301 Dec 30 j 19:02	3° M 59'49	-1°23'49	minimum elong	-9300 Dec 13 j 18:47	18° E 16'53	1°36'39
minimum elong	-9301 Dec 30 j 21:24	4° M 12'08	1°23'48		-9300 Dec 19 j 11:32	0° M	
evening rise	-9300 Jan 07 j 03:40	19° M 30'26		evening rise	-9300 Dec 21 j 11:00	4° M 04'07	
asc. node	-9300 Jan 09 j 20:37	25° M 02'48		asc. node	-9300 Dec 26 j 17:53	14° M 31'46	
	-9300 Jan 12 j 09:18	0° Z			-9299 Jan 05 j 11:44	0° Z	
evening max el	-9300 Jan 27 j 18:24	22° Z 22'35	21°43'37	evening max el	-9299 Jan 08 j 23:44	3° Z 48'31	20°22'50
retrograde	-9300 Feb 08 j 21:35	28° Z 09'03		retrograde	-9299 Jan 19 j 13:02	8° Z 45'53	
evening set	-9300 Feb 11 j 18:18	27° Z 50'39		evening set	-9299 Jan 22 j 02:26	8° Z 29'41	
inferior conj	-9300 Feb 20 j 21:43	23° Z 47'48	1°06'35	inferior conj	-9299 Jan 30 j 20:24	4° Z 30'32	2°44'54
				minimum elong	-9299 Jan 31 j 02:01	4° Z 22'08	2°42'59

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9299 Feb 01 j 14:00	3° 𐌶 28'33	0.55795 AU	minimum elong	-9298 Jan 11 j 12:02	15° 𐌛 29'34	3°47'54
morning rise	-9299 Feb 08 j 23:49	0° 𐌶 04'34		min. Earth dist.	-9298 Jan 14 j 04:09	13° 𐌛 42'42	0.56998 AU
	-9299 Feb 09 j 07:06	30° 𐌛		morning rise	-9298 Jan 19 j 18:06	10° 𐌛 45'08	
desc. node	-9299 Feb 11 j 00:10	29° 𐌛 41'23		direct	-9298 Jan 24 j 17:27	9° 𐌛 48'13	
direct	-9299 Feb 12 j 14:59	29° 𐌛 35'32		desc. node	-9298 Jan 28 j 21:03	10° 𐌛 28'20	
	-9299 Feb 15 j 21:43	0° 𐌶		morning max el	-9298 Feb 07 j 17:45	16° 𐌛 55'41	24°54'51
morning max el	-9299 Feb 26 j 02:53	6° 𐌶 15'53	23°18'31		-9298 Feb 18 j 08:47	0° 𐌶	
	-9299 Mar 14 j 18:39	0° 𐌶		morning set	-9298 Mar 05 j 21:22	28° 𐌶 10'41	
morning set	-9299 Mar 21 j 08:48	13° 𐌶 05'03			-9298 Mar 06 j 18:06	0° 𐌶	
asc. node	-9299 Mar 24 j 16:36	20° 𐌶 07'43		asc. node	-9298 Mar 11 j 13:38	10° 𐌶 22'02	
superior conj	-9299 Mar 28 j 12:04	28° 𐌶 17'28	0°36'46	superior conj	-9298 Mar 12 j 21:25	13° 𐌶 14'30	0°13'06
minimum elong	-9299 Mar 28 j 10:31	28° 𐌶 09'10	0°35'57	minimum elong	-9298 Mar 12 j 20:53	13° 𐌶 11'34	0°12'25
	-9299 Mar 29 j 07:20	0° 𐌶		behind sun begin	-9298 Mar 12 j 17:45	12° 𐌶 54'33	
max. Earth dist.	-9299 Mar 30 j 18:48	3° 𐌶 07'32	1.33844 AU	behind sun end	-9298 Mar 13 j 00:01	13° 𐌶 28'35	
evening rise	-9299 Apr 05 j 04:29	14° 𐌶 11'37		max. Earth dist.	-9298 Mar 14 j 03:28	15° 𐌶 56'59	1.33167 AU
	-9299 Apr 13 j 15:04	0° 𐌶		evening rise	-9298 Mar 20 j 05:13	28° 𐌶 43'50	
	-9299 May 03 j 21:29	0° 𐌶			-9298 Mar 20 j 20:14	0° 𐌶	
evening max el	-9299 May 09 j 00:02	5° 𐌶 30'03	27°24'13		-9298 Apr 06 j 20:25	0° 𐌶	
desc. node	-9299 May 09 j 22:47	6° 𐌶 23'58		evening max el	-9298 Apr 21 j 08:15	18° 𐌶 09'20	27°19'52
retrograde	-9299 May 22 j 15:50	13° 𐌶 01'51		desc. node	-9298 Apr 26 j 20:05	22° 𐌶 39'44	
evening set	-9299 May 29 j 16:07	10° 𐌶 21'44		retrograde	-9298 May 05 j 06:43	25° 𐌶 38'51	
min. Earth dist.	-9299 Jun 02 j 07:45	7° 𐌶 01'13	0.63802 AU	evening set	-9298 May 12 j 04:15	23° 𐌶 20'30	
inferior conj	-9299 Jun 04 j 20:04	4° 𐌶 20'23	-3°36'29	min. Earth dist.	-9298 May 15 j 20:44	20° 𐌶 23'35	0.62037 AU
minimum elong	-9299 Jun 04 j 21:47	4° 𐌶 15'47	3°36'21	inferior conj	-9298 May 18 j 21:55	17° 𐌶 30'18	-3°44'08
	-9299 Jun 09 j 11:18	30° 𐌶		minimum elong	-9298 May 18 j 21:58	17° 𐌶 30'11	3°44'19
morning rise	-9299 Jun 11 j 04:14	28° 𐌶 59'16		morning rise	-9298 May 25 j 17:07	12° 𐌶 28'14	
direct	-9299 Jun 13 j 23:24	28° 𐌶 19'28		direct	-9298 May 28 j 08:29	11° 𐌶 56'57	
	-9299 Jun 18 j 10:52	0° 𐌶		morning max el	-9298 Jun 04 j 01:19	15° 𐌶 19'56	18°00'53
morning max el	-9299 Jun 20 j 11:22	1° 𐌶 44'59	18°06'05	asc. node	-9298 Jun 07 j 13:56	19° 𐌶 28'23	
asc. node	-9299 Jun 20 j 17:05	1° 𐌶 59'25			-9298 Jun 14 j 06:34	0° 𐌶	
morning set	-9299 Jul 08 j 02:25	28° 𐌶 51'03		morning set	-9298 Jun 20 j 12:14	11° 𐌶 04'55	
	-9299 Jul 08 j 18:29	0° 𐌶			-9298 Jul 01 j 05:06	0° 𐌶	
superior conj	-9299 Jul 21 j 00:44	20° 𐌶 35'59	1°25'23	superior conj	-9298 Jul 01 j 16:43	0° 𐌶 49'51	1°44'57
minimum elong	-9299 Jul 21 j 06:50	21° 𐌶 00'54	1°25'16	minimum elong	-9298 Jul 01 j 19:43	1° 𐌶 02'43	1°45'03
max. Earth dist.	-9299 Jul 26 j 05:32	29° 𐌶 01'00	1.43877 AU	max. Earth dist.	-9298 Jul 08 j 16:23	12° 𐌶 32'32	1.42603 AU
	-9299 Jul 26 j 20:17	0° 𐌶		evening rise	-9298 Jul 16 j 09:24	24° 𐌶 55'05	
desc. node	-9299 Aug 05 j 20:03	15° 𐌶 43'06			-9298 Jul 19 j 15:34	0° 𐌶	
evening rise	-9299 Aug 06 j 07:30	16° 𐌶 27'33		desc. node	-9298 Jul 23 j 17:19	6° 𐌶 14'40	
	-9299 Aug 15 j 03:20	0° 𐌶			-9298 Aug 09 j 04:43	0° 𐌶	
evening max el	-9299 Sep 02 j 11:36	25° 𐌶 11'16	20°18'44	evening max el	-9298 Aug 16 j 09:29	8° 𐌶 35'22	21°28'47
retrograde	-9299 Sep 10 j 07:03	29° 𐌶 45'06		retrograde	-9298 Aug 25 j 03:09	13° 𐌶 45'02	
evening set	-9299 Sep 13 j 23:46	28° 𐌶 26'12		evening set	-9298 Aug 29 j 08:06	12° 𐌶 06'39	
asc. node	-9299 Sep 16 j 17:04	25° 𐌶 51'37		inferior conj	-9298 Sep 03 j 15:35	5° 𐌶 56'19	0°01'09
inferior conj	-9299 Sep 19 j 10:47	22° 𐌶 22'52	0°53'27	minimum elong	-9298 Sep 03 j 15:33	5° 𐌶 56'27	0°01'43
minimum elong	-9299 Sep 19 j 09:34	22° 𐌶 26'57	0°53'30	transit middle	-9298 Sep 03 j 15:33	5° 𐌶 56'27	0°01'43
min. Earth dist.	-9299 Sep 20 j 05:58	21° 𐌶 18'46	0.66600 AU	transit begin	-9298 Sep 03 j 12:51	6° 𐌶 05'42	
morning rise	-9299 Sep 24 j 19:08	16° 𐌶 04'25		transit end	-9298 Sep 03 j 18:14	5° 𐌶 47'12	
direct	-9299 Sep 30 j 08:52	13° 𐌶 41'05		asc. node	-9298 Sep 03 j 14:11	6° 𐌶 01'09	
morning max el	-9299 Oct 11 j 22:07	20° 𐌶 33'47	24°50'34	min. Earth dist.	-9298 Sep 04 j 00:07	5° 𐌶 27'01	0.67075 AU
	-9299 Oct 20 j 01:41	0° 𐌶		morning rise	-9298 Sep 08 j 22:51	29° 𐌶 37'32	
desc. node	-9299 Nov 01 j 19:47	17° 𐌶 54'05			-9298 Sep 08 j 12:42	30° 𐌶	
	-9299 Nov 09 j 12:22	0° 𐌶		direct	-9298 Sep 13 j 21:54	27° 𐌶 33'02	
morning set	-9299 Nov 16 j 20:57	12° 𐌶 29'27			-9298 Sep 20 j 00:46	0° 𐌶	
max. Earth dist.	-9299 Nov 20 j 16:55	19° 𐌶 22'50	1.37524 AU	morning max el	-9298 Sep 24 j 08:04	3° 𐌶 48'14	23°26'57
	-9299 Nov 26 j 08:08	0° 𐌶			-9298 Oct 14 j 08:07	0° 𐌶	
				desc. node	-9298 Oct 19 j 16:35	8° 𐌶 07'16	
superior conj	-9299 Nov 27 j 05:02	1° 𐌶 41'29	-1°43'26	morning set	-9298 Oct 29 j 02:46	23° 𐌶 17'42	
minimum elong	-9299 Nov 27 j 05:34	1° 𐌶 44'04	1°43'22		-9298 Nov 02 j 01:18	0° 𐌶	
evening rise	-9299 Dec 05 j 13:28	18° 𐌶 17'54		max. Earth dist.	-9298 Nov 02 j 14:43	0° 𐌶 58'16	1.39516 AU
	-9299 Dec 11 j 15:02	0° 𐌶					
asc. node	-9299 Dec 13 j 15:11	3° 𐌶 33'17		superior conj	-9298 Nov 10 j 02:56	14° 𐌶 28'35	-1°41'51
evening max el	-9299 Dec 22 j 15:23	15° 𐌶 49'23	19°19'23	minimum elong	-9298 Nov 10 j 01:24	14° 𐌶 21'28	1°41'35
retrograde	-9299 Dec 31 j 15:33	20° 𐌶 05'34			-9298 Nov 18 j 06:40	0° 𐌶	
evening set	-9298 Jan 03 j 03:42	19° 𐌶 47'14		evening rise	-9298 Nov 19 j 08:30	2° 𐌶 04'42	
inferior conj	-9298 Jan 11 j 07:52	15° 𐌶 36'34	3°48'53	asc. node	-9298 Nov 30 j 12:30	21° 𐌶 57'37	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9298 Dec 05 j 16:15	28° Ω 21'00	18°35'39			-9297 Oct 25 j 08:05	0° Π	
	-9298 Dec 07 j 14:40	0° Π		evening rise		-9297 Nov 02 j 16:56	15° Π 17'00	
retrograde	-9298 Dec 13 j 11:53	2° Π 09'56				-9297 Nov 10 j 21:13	0° Ω	
evening set	-9298 Dec 16 j 00:12	1° Π 47'41		asc. node		-9297 Nov 17 j 09:47	9° Ω 33'01	
	-9298 Dec 19 j 19:41	30° κ Ω		evening max el		-9297 Nov 19 j 00:05	11° Ω 16'46	18°12'10
inferior conj	-9298 Dec 23 j 14:16	27° Ω 17'09	4°13'55	retrograde		-9297 Nov 26 j 01:27	14° Ω 51'38	
minimum elong	-9298 Dec 23 j 14:58	27° Ω 15'48	4°13'42	evening set		-9297 Nov 28 j 14:34	14° Ω 24'24	
min. Earth dist.	-9298 Dec 26 j 20:27	24° Ω 46'33	0.58705 AU	inferior conj		-9297 Dec 05 j 15:50	9° Ω 32'07	4°08'01
morning rise	-9298 Dec 31 j 03:53	22° Ω 02'31		minimum elong		-9297 Dec 05 j 13:42	9° Ω 36'53	4°07'48
direct	-9297 Jan 06 j 07:33	20° Ω 27'59		min. Earth dist.		-9297 Dec 08 j 18:44	6° Ω 45'25	0.60593 AU
desc. node	-9297 Jan 15 j 17:53	23° Ω 54'49		morning rise		-9297 Dec 12 j 11:27	3° Ω 58'26	
morning max el	-9297 Jan 20 j 10:19	27° Ω 48'47	26°18'00	direct		-9297 Dec 19 j 08:16	1° Ω 47'44	
	-9297 Jan 22 j 14:01	0° Π		morning max el		-9296 Jan 02 j 08:56	9° Ω 16'42	27°14'21
	-9297 Feb 11 j 17:27	0° Σ		desc. node		-9296 Jan 02 j 14:41	9° Ω 30'39	
morning set	-9297 Feb 18 j 09:00	13° Σ 13'41				-9296 Jan 18 j 09:24	0° Π	
				morning set		-9296 Feb 02 j 17:51	28° Π 07'03	
superior conj	-9297 Feb 25 j 08:49	28° Σ 17'27	-0°10'42			-9296 Feb 03 j 15:34	0° Σ	
minimum elong	-9297 Feb 25 j 09:18	28° Σ 20'03	0°11'10	max. Earth dist.		-9296 Feb 09 j 05:56	12° Σ 00'24	1.32779 AU
behind sun begin	-9297 Feb 25 j 05:45	28° Σ 00'39						
behind sun end	-9297 Feb 25 j 12:51	28° Σ 39'27		superior conj		-9296 Feb 09 j 20:35	13° Σ 20'17	-0°33'44
max. Earth dist.	-9297 Feb 25 j 16:28	28° Σ 59'09	1.32812 AU	minimum elong		-9296 Feb 09 j 21:58	13° Σ 27'49	0°34'00
asc. node	-9297 Feb 26 j 10:43	0° Ξ 38'43		asc. node		-9296 Feb 13 j 07:49	20° Σ 53'37	
	-9297 Feb 26 j 03:37	0° Ξ		evening rise		-9296 Feb 16 j 21:10	28° Σ 29'01	
evening rise	-9297 Mar 04 j 11:30	13° Ξ 32'16				-9296 Feb 17 j 14:37	0° Ξ	
	-9297 Mar 12 j 23:03	0° \approx				-9296 Mar 05 j 15:48	0° \approx	
	-9297 Apr 03 j 06:49	0° X		evening max el		-9296 Mar 15 j 08:56	11° \approx 34'39	25°36'15
evening max el	-9297 Apr 03 j 11:35	0° X 11'30	26°42'45	retrograde		-9296 Mar 29 j 11:06	18° \approx 47'57	
desc. node	-9297 Apr 13 j 17:22	6° X 58'09		desc. node		-9296 Mar 30 j 14:35	18° \approx 44'47	
retrograde	-9297 Apr 17 j 13:40	7° X 35'23		evening set		-9296 Apr 03 j 20:39	17° \approx 38'22	
evening set	-9297 Apr 23 j 22:19	5° X 49'36		min. Earth dist.		-9296 Apr 08 j 21:54	14° \approx 45'10	0.58095 AU
min. Earth dist.	-9297 Apr 28 j 00:42	3° X 02'12	0.60055 AU	inferior conj		-9296 Apr 12 j 02:31	12° \approx 28'25	-2°51'35
inferior conj	-9297 May 01 j 09:15	0° X 16'03	-3°31'38	minimum elong		-9296 Apr 11 j 22:26	12° \approx 35'46	2°51'12
minimum elong	-9297 May 01 j 07:02	0° X 20'41	3°31'43	morning rise		-9296 Apr 20 j 03:25	8° \approx 07'04	
	-9297 May 01 j 17:00	30° κ \approx		direct		-9296 Apr 22 j 11:59	7° \approx 49'22	
morning rise	-9297 May 08 j 18:06	25° \approx 34'37		morning max el		-9296 Apr 30 j 19:37	11° \approx 45'33	18°48'16
direct	-9297 May 11 j 06:10	25° \approx 10'41		asc. node		-9296 May 11 j 07:37	26° \approx 42'19	
morning max el	-9297 May 18 j 13:02	28° \approx 43'06	18°14'47			-9296 May 13 j 02:50	0° X	
	-9297 May 19 j 18:55	0° X		morning set		-9296 May 17 j 06:18	7° X 55'39	
asc. node	-9297 May 25 j 10:47	7° X 46'35						
morning set	-9297 Jun 03 j 15:00	24° X 10'13		superior conj		-9296 May 26 j 02:26	25° X 02'03	1°43'52
	-9297 Jun 06 j 17:33	0° Υ		minimum elong		-9296 May 26 j 00:14	24° X 51'36	1°43'37
						-9296 May 28 j 18:07	0° Υ	
superior conj	-9297 Jun 13 j 11:02	12° Υ 23'20	1°49'55	max. Earth dist.		-9296 Jun 01 j 22:26	7° Υ 35'23	1.39009 AU
minimum elong	-9297 Jun 13 j 10:47	12° Υ 22'16	1°49'58	evening rise		-9296 Jun 06 j 01:11	14° Υ 46'27	
max. Earth dist.	-9297 Jun 20 j 21:44	25° Υ 25'37	1.40899 AU			-9296 Jun 15 j 07:55	0° B	
	-9297 Jun 23 j 14:59	0° B		desc. node		-9296 Jun 26 j 11:58	16° B 39'37	
evening rise	-9297 Jun 26 j 03:51	4° B 10'53				-9296 Jul 06 j 16:23	0° Π	
desc. node	-9297 Jul 10 j 14:37	26° B 35'24		evening max el		-9296 Jul 11 j 11:53	5° Π 17'59	24°09'28
	-9297 Jul 12 j 22:43	0° Π		retrograde		-9296 Jul 22 j 11:55	11° Π 48'07	
evening max el	-9297 Jul 30 j 00:54	21° Π 56'53	22°47'39	evening set		-9296 Jul 27 j 21:37	9° Π 28'16	
retrograde	-9297 Aug 08 j 21:09	27° Π 47'18		min. Earth dist.		-9296 Aug 01 j 15:08	3° Π 55'02	0.67140 AU
evening set	-9297 Aug 13 j 16:01	25° Π 47'53		inferior conj		-9296 Aug 02 j 03:46	3° Π 12'05	-1°37'17
inferior conj	-9297 Aug 18 j 21:50	19° Π 33'15	-0°49'37	minimum elong		-9296 Aug 02 j 05:43	3° Π 05'26	1°36'05
minimum elong	-9297 Aug 18 j 22:53	19° Π 29'37	0°48'38			-9296 Aug 04 j 14:36	30° κ B	
min. Earth dist.	-9297 Aug 18 j 19:57	19° Π 39'43	0.67258 AU	asc. node		-9296 Aug 07 j 08:12	27° B 13'26	
asc. node	-9297 Aug 21 j 11:14	16° Π 09'11		morning rise		-9296 Aug 07 j 13:47	27° B 02'43	
morning rise	-9297 Aug 24 j 05:40	13° Π 17'33		direct		-9296 Aug 11 j 11:13	25° B 36'06	
direct	-9297 Aug 28 j 15:03	11° Π 32'39				-9296 Aug 19 j 05:29	0° Π	
morning max el	-9297 Sep 06 j 21:31	17° Π 05'42	22°03'13	morning max el		-9296 Aug 19 j 16:42	0° Π 28'23	20°46'14
	-9297 Sep 17 j 07:59	0° E				-9296 Sep 10 j 02:17	0° E	
desc. node	-9297 Oct 06 j 13:25	28° E 33'45		morning set		-9296 Sep 17 j 10:54	11° E 19'33	
	-9297 Oct 07 j 11:17	0° Ω		desc. node		-9296 Sep 22 j 10:18	19° E 08'36	
morning set	-9297 Oct 09 j 05:22	2° Ω 47'17		max. Earth dist.		-9296 Sep 26 j 23:24	26° E 25'27	1.43103 AU
max. Earth dist.	-9297 Oct 15 j 16:04	13° Ω 18'37	1.41467 AU			-9296 Sep 29 j 04:10	0° Ω	
superior conj	-9297 Oct 23 j 05:12	26° Ω 14'30	-1°29'12	superior conj		-9296 Oct 03 j 06:05	6° Ω 44'34	-1°03'01
minimum elong	-9297 Oct 23 j 01:17	25° Ω 57'13	1°28'32	minimum elong		-9296 Oct 03 j 00:59	6° Ω 23'20	1°01'58


































































































































Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-9296 Oct 15 j 10:35	27° Ω 44'42		evening max el	-9295 Oct 16 j 01:25	7° \cap 51'43	18°23'10
	-9296 Oct 16 j 17:16	0° \cap		asc. node	-9295 Oct 21 j 04:19	11° \cap 17'32	
evening max el	-9296 Nov 01 j 12:05	24° \cap 28'59	18°08'22	retrograde	-9295 Oct 22 j 16:10	11° \cap 29'32	
asc. node	-9296 Nov 03 j 07:04	26° \cap 04'55		evening set	-9295 Oct 25 j 11:49	10° \cap 46'49	
retrograde	-9296 Nov 08 j 04:15	28° \cap 00'43		inferior conj	-9295 Oct 31 j 16:05	5° \cap 15'54	3°01'40
evening set	-9296 Nov 10 j 19:39	27° \cap 26'53		minimum elong	-9295 Oct 31 j 12:30	5° \cap 26'00	3°00'58
inferior conj	-9296 Nov 17 j 09:36	22° \cap 14'07	3°41'17	min. Earth dist.	-9295 Nov 02 j 19:05	2° \cap 52'24	0.63984 AU
minimum elong	-9296 Nov 17 j 06:08	22° \cap 22'55	3°40'46		-9295 Nov 05 j 15:17	30° κ Δ	
min. Earth dist.	-9296 Nov 20 j 01:56	19° \cap 31'26	0.62405 AU	morning rise	-9295 Nov 06 j 12:32	29° Ω 14'49	
morning rise	-9296 Nov 23 j 15:40	16° \cap 25'11		direct	-9295 Nov 13 j 10:40	26° Ω 28'12	
direct	-9296 Nov 30 j 17:48	13° \cap 49'12			-9295 Nov 22 j 05:21	0° \cap	
morning max el	-9296 Dec 14 j 13:32	21° \cap 23'40	27°36'33	morning max el	-9295 Nov 26 j 21:59	4° \cap 03'11	27°23'58
desc. node	-9296 Dec 19 j 11:24	26° \cap 41'13		desc. node	-9295 Dec 06 j 08:05	14° \cap 59'15	
	-9296 Dec 22 j 04:18	0° Δ			-9295 Dec 16 j 15:41	0° Δ	
	-9295 Jan 10 j 08:19	0° \cap		morning set	-9295 Dec 31 j 18:05	26° Δ 51'47	
morning set	-9295 Jan 16 j 21:47	12° \cap 43'00			-9294 Jan 02 j 07:54	0° \cap	
max. Earth dist.	-9295 Jan 22 j 16:05	24° \cap 46'56	1.33086 AU	max. Earth dist.	-9294 Jan 05 j 19:10	7° \cap 06'25	1.33786 AU
superior conj	-9295 Jan 24 j 07:04	28° \cap 17'02	-0°55'15	superior conj	-9294 Jan 08 j 14:27	13° \cap 00'43	-1°14'22
minimum elong	-9295 Jan 24 j 09:07	28° \cap 28'08	0°55'22	minimum elong	-9294 Jan 08 j 16:49	13° \cap 13'21	1°14'22
	-9295 Jan 25 j 02:05	0° κ		evening rise	-9294 Jan 15 j 19:25	28° \cap 21'07	
asc. node	-9295 Jan 30 j 04:58	11° κ 02'41			-9294 Jan 16 j 14:24	0° κ	
evening rise	-9295 Jan 31 j 08:22	13° κ 27'31		asc. node	-9294 Jan 17 j 02:10	1° κ 00'50	
	-9295 Feb 08 j 19:09	0° Σ			-9294 Feb 03 j 15:11	0° Σ	
evening max el	-9295 Feb 25 j 02:23	22° Σ 31'17	24°09'42	evening max el	-9294 Feb 06 j 20:32	3° Σ 22'35	22°35'55
retrograde	-9295 Mar 10 j 20:51	29° Σ 22'16		retrograde	-9294 Feb 19 j 17:52	9° Σ 35'22	
evening set	-9295 Mar 15 j 02:08	28° Σ 42'32		evening set	-9294 Feb 22 j 23:25	9° Σ 12'33	
desc. node	-9295 Mar 17 j 11:43	27° Σ 47'13		min. Earth dist.	-9294 Mar 03 j 06:43	5° Σ 31'13	0.55533 AU
min. Earth dist.	-9295 Mar 21 j 15:20	25° Σ 31'03	0.56480 AU	inferior conj	-9294 Mar 04 j 04:14	5° Σ 00'18	0°03'00
inferior conj	-9295 Mar 23 j 23:58	24° Σ 02'22	-1°38'33	minimum elong	-9294 Mar 04 j 04:20	5° Σ 00'09	0°02'24
minimum elong	-9295 Mar 23 j 20:19	24° Σ 08'06	1°38'03	transit middle	-9294 Mar 04 j 04:20	5° Σ 00'09	0°02'24
morning rise	-9295 Apr 01 j 17:33	19° Σ 56'07		transit begin	-9294 Mar 04 j 00:18	5° Σ 05'57	
direct	-9295 Apr 03 j 23:31	19° Σ 42'35		transit end	-9294 Mar 04 j 08:23	4° Σ 54'21	
morning max el	-9295 Apr 13 j 18:12	24° Σ 17'59	19°41'35	desc. node	-9294 Mar 04 j 08:47	4° Σ 53'45	
	-9295 Apr 18 j 16:03	0° \approx		morning rise	-9294 Mar 13 j 10:36	0° Σ 58'28	
asc. node	-9295 Apr 28 j 04:27	16° \approx 06'49		direct	-9294 Mar 15 j 19:39	0° Σ 45'12	
morning set	-9295 May 01 j 06:36	22° \approx 12'34		morning max el	-9294 Mar 27 j 06:13	6° Σ 10'56	20°54'10
	-9295 May 05 j 03:21	0° X			-9294 Apr 12 j 02:52	0° \approx	
				asc. node	-9294 Apr 15 j 01:20	5° \approx 52'15	
superior conj	-9295 May 09 j 09:31	8° X 31'01	1°30'14	morning set	-9294 Apr 15 j 13:03	6° \approx 52'05	
minimum elong	-9295 May 09 j 06:36	8° X 16'33	1°29'40				
max. Earth dist.	-9295 May 15 j 00:07	19° X 19'49	1.37191 AU	superior conj	-9294 Apr 23 j 03:46	22° \approx 36'25	1°11'39
evening rise	-9295 May 19 j 00:14	26° X 41'12		minimum elong	-9294 Apr 23 j 01:00	22° \approx 22'15	1°10'51
	-9295 May 20 j 20:56	0° Υ			-9294 Apr 26 j 19:39	0° X	
	-9295 Jun 08 j 18:25	0° B		max. Earth dist.	-9294 Apr 27 j 09:17	1° X 07'28	1.35627 AU
desc. node	-9295 Jun 13 j 09:21	6° B 20'11		evening rise	-9294 May 01 j 19:22	9° X 38'40	
evening max el	-9295 Jun 23 j 21:44	18° B 42'19	25°26'29		-9294 May 13 j 10:45	0° Υ	
retrograde	-9295 Jul 05 j 22:39	25° B 43'35		desc. node	-9294 May 31 j 06:46	25° Υ 26'10	
evening set	-9295 Jul 11 j 22:58	23° B 06'54			-9294 Jun 04 j 06:56	0° B	
min. Earth dist.	-9295 Jul 16 j 07:17	18° B 11'29	0.66695 AU	evening max el	-9294 Jun 06 j 08:19	2° B 06'37	26°30'10
inferior conj	-9295 Jul 17 j 07:40	16° B 51'44	-2°20'19	retrograde	-9294 Jun 19 j 04:31	9° B 27'05	
minimum elong	-9295 Jul 17 j 10:14	16° B 43'22	2°19'10	evening set	-9294 Jun 25 j 17:45	6° B 40'23	
morning rise	-9295 Jul 22 j 21:31	10° B 51'59		min. Earth dist.	-9294 Jun 29 j 18:01	2° B 24'12	0.65884 AU
asc. node	-9295 Jul 25 j 05:07	9° B 49'14		inferior conj	-9294 Jul 01 j 07:33	0° B 28'49	-2°57'04
direct	-9295 Jul 26 j 09:09	9° B 41'24		minimum elong	-9294 Jul 01 j 10:17	0° B 20'25	2°56'12
morning max el	-9295 Aug 02 j 18:33	13° B 58'23	19°41'04		-9294 Jul 01 j 16:57	30° κ Υ	
	-9295 Aug 14 j 17:40	0° Π		morning rise	-9294 Jul 07 j 02:57	24° Υ 41'52	
morning set	-9295 Aug 27 j 13:53	19° Π 48'24		direct	-9294 Jul 10 j 06:51	23° Υ 44'53	
	-9295 Sep 03 j 02:09	0° D		asc. node	-9294 Jul 12 j 01:59	24° Υ 02'41	
desc. node	-9295 Sep 09 j 07:16	9° D 48'43		morning max el	-9294 Jul 17 j 02:24	27° Υ 34'26	18°50'52
max. Earth dist.	-9295 Sep 09 j 12:32	10° D 09'41	1.44210 AU		-9294 Jul 19 j 06:14	0° B	
				morning set	-9294 Aug 07 j 09:57	29° B 07'21	
superior conj	-9295 Sep 13 j 03:21	15° D 56'16	-0°23'18		-9294 Aug 07 j 23:05	0° Π	
minimum elong	-9295 Sep 13 j 00:43	15° D 45'43	0°22'24				
	-9295 Sep 21 j 18:44	0° Ω		superior conj	-9294 Aug 23 j 05:12	24° Π 14'44	0°23'56
evening rise	-9295 Sep 27 j 08:24	9° Ω 16'39		minimum elong	-9294 Aug 23 j 08:14	24° Π 26'46	0°24'06
	-9295 Oct 09 j 23:56	0° \cap		max. Earth dist.	-9294 Aug 23 j 05:24	24° Π 15'32	1.44642 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9294 Aug 26 j 20:32	0°♄				-9293 Aug 19 j 16:53	0°♄	
desc. node	-9294 Aug 27 j 04:21	0°♄30'55		greatest brilliancy		-9293 Aug 30 j 19:59	17°♄09'32	-0.7m
evening rise	-9294 Sep 08 j 05:19	19°♄41'03				-9293 Sep 08 j 19:08	0°♄	
	-9294 Sep 14 j 15:42	0°♄		evening max el		-9293 Sep 12 j 21:01	4°♄47'58	19°44'03
evening max el	-9294 Sep 29 j 13:16	21°♄19'48	18°55'28	retrograde		-9293 Sep 20 j 06:11	9°♄04'28	
retrograde	-9294 Oct 06 j 09:47	25°♄12'32		evening set		-9293 Sep 23 j 16:56	7°♄55'17	
asc. node	-9294 Oct 08 j 01:31	24°♄56'52		asc. node		-9293 Sep 24 j 22:42	6°♄57'11	
evening set	-9294 Oct 09 j 11:52	24°♄18'07		inferior conj		-9293 Sep 29 j 06:47	1°♄57'03	1°23'33
inferior conj	-9294 Oct 15 j 08:03	18°♄31'57	2°14'34	minimum elong		-9293 Sep 29 j 04:53	2°♄03'14	1°23'20
minimum elong	-9294 Oct 15 j 05:08	18°♄40'56	2°13'59	min. Earth dist.		-9293 Sep 30 j 08:17	0°♄33'53	0.66196 AU
min. Earth dist.	-9294 Oct 16 j 21:44	16°♄36'34	0.65251 AU			-9293 Sep 30 j 18:49	30°♄♄	
morning rise	-9294 Oct 20 j 21:59	12°♄21'37		morning rise		-9293 Oct 04 j 16:35	25°♄40'35	
direct	-9294 Oct 27 j 09:47	9°♄37'30		direct		-9293 Oct 10 j 14:38	23°♄08'14	
morning max el	-9294 Nov 09 j 07:55	17°♄04'54	26°41'08			-9293 Oct 22 j 10:48	0°♄	
	-9294 Nov 20 j 05:39	0°♄		morning max el		-9293 Oct 22 j 17:43	0°♄17'10	25°35'21
desc. node	-9294 Nov 23 j 04:47	4°♄05'19		desc. node		-9293 Nov 10 j 01:32	23°♄44'46	
	-9294 Dec 09 j 11:33	0°♄				-9293 Nov 14 j 04:19	0°♄	
morning set	-9294 Dec 15 j 03:21	10°♄22'47		morning set		-9293 Nov 27 j 20:58	23°♄01'54	
max. Earth dist.	-9294 Dec 19 j 12:15	18°♄53'48	1.34917 AU			-9293 Dec 01 j 15:14	0°♄	
				max. Earth dist.		-9293 Dec 01 j 18:32	0°♄15'36	1.36474 AU
superior conj	-9294 Dec 23 j 16:36	27°♄24'27	-1°29'54					
minimum elong	-9294 Dec 23 j 18:49	27°♄35'53	1°29'53	superior conj		-9293 Dec 07 j 10:45	11°♄18'48	-1°40'24
	-9294 Dec 24 j 22:34	0°♄		minimum elong		-9293 Dec 07 j 12:07	11°♄25'38	1°40'23
evening rise	-9294 Dec 31 j 04:40	13°♄04'19		evening rise		-9293 Dec 15 j 10:12	27°♄30'21	
asc. node	-9293 Jan 03 j 23:27	20°♄42'41				-9293 Dec 16 j 15:54	0°♄	
	-9293 Jan 09 j 00:25	0°♄		asc. node		-9293 Dec 21 j 20:44	10°♄01'01	
evening max el	-9293 Jan 19 j 20:38	14°♄31'16	21°07'30	evening max el		-9292 Jan 02 j 06:07	26°♄10'49	19°53'26
retrograde	-9293 Jan 31 j 07:53	19°♄56'10				-9292 Jan 07 j 22:20	0°♄	
evening set	-9293 Feb 03 j 00:39	19°♄39'17		retrograde		-9292 Jan 12 j 02:58	0°♄49'40	
inferior conj	-9293 Feb 12 j 00:56	15°♄40'20	1°51'20	evening set		-9292 Jan 14 j 15:28	0°♄32'49	
minimum elong	-9293 Feb 12 j 05:29	15°♄33'50	1°49'25			-9292 Jan 16 j 12:33	30°♄♄	
min. Earth dist.	-9293 Feb 12 j 20:48	15°♄11'54	0.55448 AU	inferior conj		-9292 Jan 23 j 03:43	26°♄29'48	3°17'00
desc. node	-9293 Feb 19 j 05:46	12°♄04'46		minimum elong		-9292 Jan 23 j 09:10	26°♄21'16	3°15'23
morning rise	-9293 Feb 21 j 09:33	11°♄27'40		min. Earth dist.		-9292 Jan 25 j 10:27	25°♄04'43	0.56224 AU
direct	-9293 Feb 24 j 09:47	11°♄07'44		morning rise		-9292 Feb 01 j 00:50	21°♄53'15	
morning max el	-9293 Mar 09 j 07:12	17°♄23'27	22°22'59	direct		-9292 Feb 05 j 05:07	21°♄14'25	
	-9293 Mar 19 j 06:01	0°♄		desc. node		-9292 Feb 06 j 02:42	21°♄16'15	
morning set	-9293 Mar 30 j 23:23	21°♄47'12		morning max el		-9292 Feb 19 j 00:09	28°♄08'00	24°00'18
asc. node	-9293 Apr 01 j 22:18	25°♄52'55				-9292 Feb 20 j 20:33	0°♄	
	-9293 Apr 03 j 20:58	0°♄				-9292 Mar 11 j 03:26	0°♄	
superior conj	-9293 Apr 07 j 05:50	7°♄08'18	0°50'03	morning set		-9292 Mar 14 j 11:37	6°♄50'37	
minimum elong	-9293 Apr 07 j 03:45	6°♄57'20	0°49'11	asc. node		-9292 Mar 18 j 19:20	16°♄03'27	
max. Earth dist.	-9293 Apr 10 j 04:39	13°♄17'39	1.34397 AU	superior conj				
evening rise	-9293 Apr 15 j 05:12	23°♄22'54		minimum elong		-9292 Mar 21 j 13:08	21°♄58'01	0°26'48
	-9293 Apr 18 j 16:31	0°♄		max. Earth dist.		-9292 Mar 21 j 11:59	21°♄51'55	0°26'01
	-9293 May 07 j 01:41	0°♄				-9292 Mar 23 j 09:09	25°♄53'36	1.33510 AU
desc. node	-9293 May 18 j 04:08	13°♄43'15				-9292 Mar 25 j 07:47	0°♄	
evening max el	-9293 May 19 j 19:20	15°♄22'13	27°12'17	evening rise		-9292 Mar 29 j 01:24	7°♄40'14	
retrograde	-9293 Jun 02 j 05:04	22°♄51'38		evening max el		-9292 Apr 10 j 04:44	0°♄	
evening set	-9293 Jun 09 j 03:17	20°♄05'18				-9292 May 01 j 05:02	28°♄17'31	27°26'17
min. Earth dist.	-9293 Jun 12 j 21:09	16°♄26'25	0.64681 AU	desc. node		-9292 May 03 j 01:25	0°♄	
inferior conj	-9293 Jun 15 j 01:07	13°♄59'39	-3°25'19	retrograde		-9292 May 04 j 01:28	0°♄51'12	
minimum elong	-9293 Jun 15 j 03:26	13°♄53'07	3°24'54	evening set		-9292 May 14 j 23:51	5°♄49'04	
morning rise	-9293 Jun 21 j 04:02	8°♄28'30		min. Earth dist.		-9292 May 22 j 00:18	3°♄16'12	
direct	-9293 Jun 24 j 02:02	7°♄42'54				-9292 May 25 j 15:18	0°♄07'40	0.63091 AU
asc. node	-9293 Jun 28 j 22:51	9°♄44'19		inferior conj		-9292 May 25 j 18:25	30°♄♄	
morning max el	-9293 Jun 30 j 14:32	11°♄14'03	18°17'21	minimum elong		-9292 May 28 j 09:38	27°♄19'15	-3°41'49
	-9293 Jul 13 j 13:12	0°♄		morning rise		-9292 May 28 j 10:45	27°♄16'25	3°41'50
morning set	-9293 Jul 19 j 07:23	9°♄37'31		direct		-9292 Jun 03 j 22:13	22°♄06'19	
	-9293 Jul 31 j 16:45	0°♄		morning max el		-9292 Jun 06 j 15:41	21°♄30'19	
superior conj	-9293 Aug 02 j 08:23	2°♄39'18	1°06'47	asc. node		-9292 Jun 13 j 04:39	24°♄53'10	18°01'38
minimum elong	-9293 Aug 02 j 14:52	3°♄05'17	1°06'35			-9292 Jun 14 j 19:43	26°♄38'56	
max. Earth dist.	-9293 Aug 05 j 22:29	8°♄22'58	1.44355 AU	morning set		-9292 Jun 17 j 09:46	0°♄	
desc. node	-9293 Aug 14 j 01:31	21°♄11'35				-9292 Jun 30 j 05:13	21°♄16'46	
evening rise	-9293 Aug 18 j 23:57	28°♄54'03				-9292 Jul 05 j 05:18	0°♄	
				superior conj		-9292 Jul 12 j 08:43	12°♄07'29	1°35'40

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9292 Jul 12 j 13:43	12°  28'14	1°35'39			-9291 Jun 27 j 14:30	0° 	
max. Earth dist.	-9292 Jul 18 j 12:16	22°  12'27	1.43399 AU	max. Earth dist.	-9291 Jun 30 j 20:15	5°  26'51	1.41913 AU	
	-9292 Jul 23 j 09:16	0° 		evening rise	-9291 Jul 07 j 08:39	16°  03'17		
evening rise	-9292 Jul 28 j 01:58	7°  21'45			-9291 Jul 16 j 08:06	0° 		
desc. node	-9292 Jul 30 j 22:45	11°  47'47		desc. node	-9291 Jul 17 j 20:01	2°  15'24		
	-9292 Aug 12 j 00:56	0° 			-9291 Aug 07 j 05:08	0° 		
evening max el	-9292 Aug 25 j 22:42	18°  13'47	20°47'03	evening max el	-9291 Aug 08 j 17:36	1°  36'25	22°01'30	
retrograde	-9292 Sep 03 j 03:02	23°  02'27		retrograde	-9291 Aug 17 j 22:28	7°  03'36		
evening set	-9292 Sep 07 j 00:40	21°  35'31		evening set	-9291 Aug 22 j 09:02	5°  16'35		
asc. node	-9292 Sep 10 j 19:50	17°  35'37			-9291 Aug 26 j 23:19	30°  R 		
inferior conj	-9292 Sep 12 j 09:57	15°  28'33	0°31'10	inferior conj	-9291 Aug 27 j 15:35	29°  11'03'59	-0°20'39	
minimum elong	-9292 Sep 12 j 09:14	15°  31'00	0°31'27	minimum elong	-9291 Aug 27 j 16:01	29°  11'02'28	0°19'54	
min. Earth dist.	-9292 Sep 13 j 00:28	14°  39'18	0.66837 AU	min. Earth dist.	-9291 Aug 27 j 19:45	28°  11'49'36	0.67190 AU	
morning rise	-9292 Sep 17 j 17:37	9°  09'23		asc. node	-9291 Aug 28 j 16:54	27°  11'37'01		
direct	-9292 Sep 23 j 00:54	6°  54'02		morning rise	-9291 Sep 01 j 22:53	22°  11'45'48		
morning max el	-9292 Oct 04 j 03:15	13°  32'18	24°15'29	direct	-9291 Sep 06 j 15:54	20°  11'49'36		
	-9292 Oct 17 j 11:44	0° 		morning max el	-9291 Sep 16 j 14:16	26°  11'47'37	22°50'43	
desc. node	-9292 Oct 26 j 22:19	13°  12'47'53			-9291 Sep 19 j 12:43	0° 		
	-9292 Nov 06 j 00:49	0° 			-9291 Oct 11 j 03:11	0° 		
morning set	-9292 Nov 08 j 17:25	4°  17'34'45		desc. node	-9291 Oct 13 j 19:08	4°  11'07'22		
max. Earth dist.	-9292 Nov 12 j 17:12	11°  17'35'32	1.38360 AU	morning set	-9291 Oct 20 j 11:37	14°  11'02'49'09		
				max. Earth dist.	-9291 Oct 25 j 15:12	23°  11'02'25'40	1.40367 AU	
					-9291 Oct 29 j 10:14	0° 		
superior conj	-9292 Nov 19 j 17:18	24°  11'33'50	-1°43'56					
minimum elong	-9292 Nov 19 j 17:02	24°  11'32'36	1°43'49					
	-9292 Nov 22 j 12:53	0° 		superior conj	-9291 Nov 02 j 07:32	6°  11'56'50	-1°38'00	
evening rise	-9292 Nov 28 j 09:49	11°  11'33'18		minimum elong	-9291 Nov 02 j 04:57	6°  11'45'10	1°37'36	
asc. node	-9292 Dec 07 j 18:02	28°  11'47'54		evening rise	-9291 Nov 12 j 00:45	25°  11'07'06'18		
	-9292 Dec 08 j 12:05	0° 			-9291 Nov 14 j 14:57	0° 		
evening max el	-9292 Dec 15 j 01:47	8°  11'24'50	18°58'14	asc. node	-9291 Nov 24 j 15:18	16°  11'02'53'17		
retrograde	-9292 Dec 23 j 12:50	12°  11'27'59		evening max el	-9291 Nov 28 j 06:01	21°  11'02'48'22	18°23'16	
evening set	-9292 Dec 26 j 00:46	12°  11'08'17		retrograde	-9291 Dec 05 j 16:38	24°  11'02'49'32		
inferior conj	-9291 Jan 02 j 22:52	7°  11'49'48	4°03'57	evening set	-9291 Dec 08 j 05:11	24°  11'02'25'21		
minimum elong	-9291 Jan 03 j 01:36	7°  11'44'54	4°03'24	inferior conj	-9291 Dec 15 j 13:40	19°  11'02'45'57	4°14'33	
min. Earth dist.	-9291 Jan 06 j 01:20	5°  11'37'44	0.57678 AU	minimum elong	-9291 Dec 15 j 13:00	19°  11'02'47'19	4°14'24	
morning rise	-9291 Jan 11 j 00:12	2°  11'47'29		min. Earth dist.	-9291 Dec 18 j 19:57	17°  11'02'05'32	0.59503 AU	
direct	-9291 Jan 16 j 12:30	1°  11'35'10		morning rise	-9291 Dec 22 j 19:06	14°  11'02'22'44		
desc. node	-9291 Jan 22 j 23:35	3°  11'12'46		direct	-9291 Dec 29 j 07:47	12°  11'02'31'31		
morning max el	-9291 Jan 30 j 15:08	8°  11'50'18	25°32'51	desc. node	-9290 Jan 09 j 20:24	17°  11'02'38'55		
	-9291 Feb 15 j 11:29	0° 		morning max el	-9290 Jan 12 j 09:53	19°  11'02'45'64'1	26°45'48	
morning set	-9291 Feb 26 j 23:56	21°  11'02'55'30			-9290 Jan 21 j 01:49	0° 		
	-9291 Mar 02 j 18:39	0° 			-9290 Feb 08 j 00:57	0° 		
				morning set	-9290 Feb 11 j 10:36	6°  11'02'55'33		
superior conj	-9291 Mar 05 j 23:31	6°  11'02'58'02	0°02'58					
minimum elong	-9291 Mar 05 j 23:25	6°  11'02'57'29	0°02'22	superior conj	-9290 Feb 18 j 11:17	22°  11'02'57'02'18	-0°20'36	
behind sun begin	-9291 Mar 05 j 18:26	6°  11'02'30'22		minimum elong	-9290 Feb 18 j 12:09	22°  11'02'57'07'06	0°20'59	
behind sun end	-9291 Mar 06 j 04:24	7°  11'02'24'36		max. Earth dist.	-9290 Feb 18 j 09:20	21°  11'02'57'51'43	1.32752 AU	
asc. node	-9291 Mar 05 j 16:21	6°  11'02'19'01		asc. node	-9290 Feb 20 j 13:26	26°  11'02'57'35'57		
max. Earth dist.	-9291 Mar 06 j 19:50	8°  11'02'48'31	1.32966 AU		-9290 Feb 22 j 03:05	0° 		
evening rise	-9291 Mar 13 j 04:43	22°  11'02'31'49		evening rise	-9290 Feb 25 j 12:41	7°  11'02'31'14		
	-9291 Mar 17 j 00:48	0° 			-9290 Mar 09 j 14:51	0° 		
	-9291 Apr 04 j 06:20	0° 		evening max el	-9290 Mar 26 j 12:05	22°  11'02'36'54	26°17'49	
evening max el	-9291 Apr 13 j 11:10	10°  11'02'40'56	27°08'07	desc. node	-9290 Apr 07 j 20:01	29°  11'02'39'13		
desc. node	-9291 Apr 20 j 22:47	16°  11'02'41'19		retrograde	-9290 Apr 09 j 15:12	29°  11'02'47'16		
retrograde	-9291 Apr 27 j 11:52	18°  11'02'40'34		evening set	-9290 Apr 15 j 14:49	28°  11'02'38'21		
evening set	-9291 May 04 j 05:09	16°  11'02'40'35'1		min. Earth dist.	-9290 Apr 20 j 01:20	25°  11'02'38'28'55	0.59194 AU	
min. Earth dist.	-9291 May 08 j 00:18	13°  11'02'40'12'57	0.61198 AU	inferior conj	-9290 Apr 23 j 09:46	22°  11'02'38'52'42	-3°18'29	
inferior conj	-9291 May 11 j 05:43	10°  11'02'40'19'40	-3°41'46	minimum elong	-9290 Apr 23 j 06:36	22°  11'02'38'58'54	3°18'24	
minimum elong	-9291 May 11 j 04:50	10°  11'02'40'21'39	3°41'58	morning rise	-9290 May 01 j 01:09	18°  11'02'38'19'47		
morning rise	-9291 May 18 j 06:25	5°  11'02'40'26'34		direct	-9290 May 03 j 11:38	17°  11'02'38'58'43		
direct	-9291 May 20 j 20:14	4°  11'02'40'58'42		morning max el	-9290 May 11 j 03:52	21°  11'02'38'39'52	18°26'35	
morning max el	-9291 May 27 j 18:02	8°  11'02'40'24'21	18°04'29		-9290 May 17 j 15:46	0° 		
asc. node	-9291 Jun 01 j 16:33	14°  11'02'40'30'24		asc. node	-9290 May 19 j 13:23	3°  11'02'40'05'59		
	-9291 Jun 10 j 19:43	0° 		morning set	-9290 May 27 j 07:26	17°  11'02'40'17'34		
morning set	-9291 Jun 12 j 22:50	3°  11'02'40'09'53'48			-9290 Jun 02 j 23:52	0° 		
superior conj	-9291 Jun 23 j 12:24	22°  11'02'40'09'56'45	1°48'39	superior conj	-9290 Jun 05 j 16:21	4°  11'02'40'09'59'42	1°48'28	
minimum elong	-9291 Jun 23 j 13:55	23°  11'02'40'09'03'23	1°48'46	minimum elong	-9290 Jun 05 j 15:06	4°  11'02'40'09'53'58	1°48'25	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9290 Jun 12 j 23:00	18° Υ 00'00	1.40105 AU			-9289 May 26 j 00:17	0° Υ	
evening rise	-9290 Jun 17 j 14:10	25° Υ 52'00		evening rise		-9289 May 29 j 22:56	7° Υ 02'17	
	-9290 Jun 20 j 02:22	0° \mathcal{B}				-9289 Jun 13 j 00:55	0° \mathcal{B}	
desc. node	-9290 Jul 04 j 17:19	22° \mathcal{B} 29'49		desc. node		-9289 Jun 21 j 14:40	12° \mathcal{B} 24'57	
	-9290 Jul 10 j 01:00	0° Π		evening max el		-9289 Jul 04 j 17:15	28° \mathcal{B} 21'11	24°43'21
evening max el	-9290 Jul 22 j 06:57	14° Π 58'08	23°22'32			-9289 Jul 06 j 10:43	0° Π	
retrograde	-9290 Aug 01 j 15:07	21° Π 05'40		retrograde		-9289 Jul 16 j 04:07	5° Π 05'07	
evening set	-9290 Aug 06 j 16:11	18° Π 57'36		evening set		-9289 Jul 21 j 20:14	2° Π 37'28	
inferior conj	-9290 Aug 11 j 21:55	12° Π 42'11	-1°10'16			-9289 Jul 24 j 07:57	30° \mathcal{R}	
minimum elong	-9290 Aug 11 j 23:23	12° Π 37'09	1°09'11	min. Earth dist.		-9289 Jul 26 j 09:44	27° \mathcal{B} 20'13	0.66995 AU
min. Earth dist.	-9290 Aug 11 j 15:38	13° Π 03'46	0.67251 AU	inferior conj		-9289 Jul 27 j 03:13	26° \mathcal{B} 21'42	-1°56'11
asc. node	-9290 Aug 15 j 13:54	8° Π 03'08		minimum elong		-9289 Jul 27 j 05:28	26° \mathcal{B} 14'08	1°54'58
morning rise	-9290 Aug 17 j 06:29	6° Π 28'38		morning rise		-9289 Aug 01 j 14:40	20° \mathcal{B} 16'13	
direct	-9290 Aug 21 j 10:38	4° Π 51'30		asc. node		-9289 Aug 02 j 10:51	19° \mathcal{B} 44'05	
morning max el	-9290 Aug 30 j 05:47	10° Π 06'29	21°29'10	direct		-9289 Aug 05 j 07:46	18° \mathcal{B} 56'37	
	-9290 Sep 14 j 11:06	0° \mathcal{E}		morning max el		-9289 Aug 13 j 03:49	23° \mathcal{B} 32'31	20°16'57
morning set	-9290 Sep 30 j 03:41	23° \mathcal{E} 49'26				-9289 Aug 18 j 13:21	0° Π	
desc. node	-9290 Sep 30 j 15:57	24° \mathcal{E} 37'54				-9289 Sep 07 j 19:05	0° \mathcal{E}	
	-9290 Oct 04 j 00:45	0° \mathcal{Q}		morning set		-9289 Sep 09 j 05:38	2° \mathcal{E} 13'53	
max. Earth dist.	-9290 Oct 07 j 18:56	6° \mathcal{Q} 06'32	1.42222 AU	desc. node		-9289 Sep 17 j 12:52	15° \mathcal{E} 15'44	
				max. Earth dist.		-9289 Sep 20 j 05:41	19° \mathcal{E} 34'23	1.43654 AU
superior conj	-9290 Oct 14 j 23:42	18° \mathcal{Q} 12'38	-1°19'51					
minimum elong	-9290 Oct 14 j 18:59	17° \mathcal{Q} 52'24	1°18'59	superior conj		-9289 Sep 25 j 12:48	28° \mathcal{E} 09'31	-0°47'40
	-9290 Oct 21 j 16:49	0° \mathcal{M}		minimum elong		-9289 Sep 25 j 08:13	27° \mathcal{E} 50'42	0°46'35
evening rise	-9290 Oct 26 j 03:26	8° \mathcal{M} 00'56				-9289 Sep 26 j 15:42	0° \mathcal{Q}	
	-9290 Nov 08 j 03:35	0° \mathcal{A}		evening rise		-9289 Oct 08 j 13:25	20° \mathcal{Q} 07'31	
evening max el	-9290 Nov 11 j 16:04	4° \mathcal{A} 12'36	18°08'13			-9289 Oct 14 j 07:02	0° \mathcal{M}	
asc. node	-9290 Nov 11 j 12:36	4° \mathcal{A} 03'52		evening max el		-9289 Oct 26 j 05:01	17° \mathcal{M} 30'32	18°12'21
retrograde	-9290 Nov 18 j 12:14	7° \mathcal{A} 44'31		asc. node		-9289 Oct 29 j 09:52	20° \mathcal{M} 04'40	
evening set	-9290 Nov 21 j 02:17	7° \mathcal{A} 14'33		retrograde		-9289 Nov 01 j 19:36	21° \mathcal{M} 03'47	
inferior conj	-9290 Nov 27 j 22:31	2° \mathcal{A} 13'19	3°58'40	evening set		-9289 Nov 04 j 12:35	20° \mathcal{M} 26'24	
minimum elong	-9290 Nov 27 j 19:39	2° \mathcal{A} 20'06	3°58'19	inferior conj		-9289 Nov 10 j 22:11	15° \mathcal{M} 05'12	3°25'42
	-9290 Nov 30 j 06:50	30° \mathcal{R} \mathcal{M}		minimum elong		-9289 Nov 10 j 18:33	15° \mathcal{M} 14'53	3°25'04
min. Earth dist.	-9290 Nov 30 j 21:32	29° \mathcal{M} 26'16	0.61390 AU	min. Earth dist.		-9289 Nov 13 j 08:49	12° \mathcal{M} 29'35	0.63115 AU
morning rise	-9290 Dec 04 j 11:53	26° \mathcal{M} 33'05		morning rise		-9289 Nov 16 j 23:45	9° \mathcal{M} 10'47	
direct	-9290 Dec 11 j 12:29	24° \mathcal{M} 09'58		direct		-9289 Nov 24 j 01:03	6° \mathcal{M} 28'55	
	-9290 Dec 23 j 15:16	0° \mathcal{A}		morning max el		-9289 Dec 07 j 17:42	14° \mathcal{M} 03'40	27°35'17
morning max el	-9290 Dec 25 j 10:59	1° \mathcal{A} 40'52	27°28'08	desc. node		-9289 Dec 14 j 13:53	21° \mathcal{M} 41'27	
desc. node	-9290 Dec 27 j 17:09	3° \mathcal{A} 59'00				-9289 Dec 20 j 18:43	0° \mathcal{A}	
	-9289 Jan 15 j 05:08	0° \mathcal{M}				-9288 Jan 07 j 15:45	0° \mathcal{M}	
morning set	-9289 Jan 26 j 17:37	21° \mathcal{M} 42'25		morning set		-9288 Jan 10 j 18:40	6° \mathcal{M} 08'04	
	-9289 Jan 30 j 16:22	0° \mathcal{X}		max. Earth dist.		-9288 Jan 16 j 05:44	17° \mathcal{M} 26'10	1.33344 AU
max. Earth dist.	-9289 Feb 01 j 21:55	4° \mathcal{X} 48'47	1.32869 AU					
superior conj	-9289 Feb 02 j 22:41	7° \mathcal{X} 03'21	-0°43'07	superior conj		-9288 Jan 18 j 08:04	21° \mathcal{M} 55'12	-1°03'44
minimum elong	-9289 Feb 03 j 00:23	7° \mathcal{X} 12'36	0°43'17	minimum elong		-9288 Jan 18 j 10:19	22° \mathcal{M} 07'15	1°03'47
asc. node	-9289 Feb 07 j 10:33	16° \mathcal{X} 49'09				-9288 Jan 22 j 02:00	0° \mathcal{X}	
evening rise	-9289 Feb 09 j 23:12	22° \mathcal{X} 11'50		evening rise		-9288 Jan 25 j 10:34	7° \mathcal{X} 09'07	
	-9289 Feb 13 j 18:54	0° \mathcal{B}		asc. node		-9288 Jan 25 j 07:44	6° \mathcal{X} 54'11	
	-9289 Mar 04 j 20:27	0° \approx				-9288 Feb 06 j 15:53	0° \mathcal{B}	
evening max el	-9289 Mar 08 j 07:32	3° \approx 37'04	25°01'12	evening max el		-9288 Feb 18 j 00:25	14° \mathcal{B} 27'26	23°29'41
retrograde	-9289 Mar 22 j 07:23	10° \approx 41'43		retrograde		-9288 Mar 02 j 11:20	21° \mathcal{B} 04'03	
desc. node	-9289 Mar 25 j 17:12	10° \approx 14'41		evening set		-9288 Mar 06 j 05:42	20° \mathcal{B} 32'53	
evening set	-9289 Mar 27 j 05:08	9° \approx 46'17		desc. node		-9288 Mar 11 j 14:20	18° \mathcal{B} 16'31	
min. Earth dist.	-9289 Apr 01 j 20:31	6° \approx 46'45	0.57350 AU	min. Earth dist.		-9288 Mar 13 j 12:32	17° \mathcal{B} 10'27	0.55986 AU
inferior conj	-9289 Apr 04 j 18:36	4° \approx 48'58	-2°24'44	inferior conj		-9288 Mar 15 j 07:55	16° \mathcal{B} 05'35	-0°58'01
minimum elong	-9289 Apr 04 j 14:18	4° \approx 56'15	2°24'11	minimum elong		-9288 Mar 15 j 05:31	16° \mathcal{B} 09'11	0°57'49
morning rise	-9289 Apr 13 j 02:39	0° \approx 34'39		morning rise		-9288 Mar 24 j 07:52	12° \mathcal{B} 03'18	
direct	-9289 Apr 15 j 10:02	0° \approx 18'55		direct		-9288 Mar 26 j 14:12	11° \mathcal{B} 50'27	
morning max el	-9289 Apr 24 j 07:15	4° \approx 29'54	19°08'32	morning max el		-9288 Apr 06 j 01:31	16° \mathcal{B} 45'45	20°10'18
asc. node	-9289 May 06 j 10:13	22° \approx 14'48				-9288 Apr 15 j 22:34	0° \approx	
	-9289 May 10 j 11:11	0° \mathcal{H}		asc. node		-9288 Apr 22 j 07:04	11° \approx 48'45	
morning set	-9289 May 11 j 02:56	1° \mathcal{H} 17'23		morning set		-9288 Apr 24 j 06:07	15° \approx 44'29	
						-9288 May 01 j 06:05	0° \mathcal{H}	
superior conj	-9289 May 19 j 14:59	18° \mathcal{H} 01'04	1°38'49	superior conj		-9288 May 02 j 03:16	1° \mathcal{H} 46'37	1°22'49
minimum elong	-9289 May 19 j 12:21	17° \mathcal{H} 48'17	1°38'27	minimum elong		-9288 May 02 j 00:19	1° \mathcal{H} 31'50	1°22'08
max. Earth dist.	-9289 May 25 j 23:46	29° \mathcal{H} 57'39	1.38216 AU	max. Earth dist.		-9288 May 07 j 04:01	11° \mathcal{H} 39'54	1.36482 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-9288 May 11 j 07:08	19° K 24'50		superior conj	-9287 Apr 16 j 01:15	16° \approx 05'04	1°02'46
	-9288 May 17 j 06:35	0° Y		minimum elong	-9287 Apr 15 j 22:44	15° \approx 51'59	1°01'55
	-9288 Jun 06 j 01:27	0° B		max. Earth dist.	-9287 Apr 19 j 17:08	23° \approx 34'39	1.35052 AU
desc. node	-9288 Jun 07 j 12:04	1° B 52'03			-9287 Apr 22 j 23:02	0° K	
evening max el	-9288 Jun 16 j 03:05	11° B 45'07	25°55'45	evening rise	-9287 Apr 24 j 09:10	2° K 44'27	
retrograde	-9288 Jun 28 j 12:48	18° B 56'13			-9287 May 10 j 04:20	0° Y	
evening set	-9288 Jul 04 j 19:06	16° B 13'52		desc. node	-9287 May 25 j 09:28	20° Y 39'38	
min. Earth dist.	-9288 Jul 08 j 23:43	11° B 35'29	0.66392 AU	evening max el	-9287 May 29 j 13:48	25° Y 06'35	26°51'12
inferior conj	-9288 Jul 10 j 05:38	10° B 00'00	-2°36'50		-9287 Jun 04 j 11:44	0° B	
minimum elong	-9288 Jul 10 j 08:20	9° B 51'23	2°35'47	retrograde	-9287 Jun 11 j 16:43	2° B 32'55	
morning rise	-9288 Jul 15 j 21:38	4° B 05'39		evening set	-9287 Jun 18 j 10:21	29° Y 44'41	
direct	-9288 Jul 19 j 05:42	3° B 01'17			-9287 Jun 18 j 02:53	30° R Y	
asc. node	-9288 Jul 19 j 07:45	3° B 01'19		min. Earth dist.	-9287 Jun 22 j 07:29	25° Y 44'55	0.65414 AU
morning max el	-9288 Jul 26 j 08:28	7° B 05'26	19°17'53	inferior conj	-9287 Jun 24 j 03:08	23° Y 35'04	-3°10'20
	-9288 Aug 11 j 14:15	0° II		minimum elong	-9287 Jun 24 j 05:46	23° Y 27'13	3°09'37
morning set	-9288 Aug 18 j 14:00	10° II 59'08		morning rise	-9287 Jun 30 j 01:29	17° Y 54'36	
	-9288 Aug 30 j 15:40	0° E		direct	-9287 Jul 03 j 02:34	17° Y 02'53	
max. Earth dist.	-9288 Sep 01 j 20:58	3° E 30'40	1.44475 AU	asc. node	-9287 Jul 06 j 04:37	17° Y 53'57	
desc. node	-9288 Sep 03 j 09:53	5° E 56'59		morning max el	-9287 Jul 09 j 18:27	20° Y 43'50	18°34'30
					-9287 Jul 16 j 21:15	0° B	
superior conj	-9288 Sep 03 j 23:53	6° E 52'33	-0°03'35	morning set	-9287 Jul 29 j 20:26	20° B 46'54	
minimum elong	-9288 Sep 03 j 23:30	6° E 51'05	0°02'58		-9287 Aug 04 j 12:45	0° II	
behind sun begin	-9288 Sep 03 j 12:22	6° E 06'50					
behind sun end	-9288 Sep 04 j 10:39	7° E 35'23		superior conj	-9287 Aug 13 j 23:23	15° II 05'23	0°43'21
	-9288 Sep 18 j 07:37	0° Q		minimum elong	-9287 Aug 14 j 04:29	15° II 25'36	0°43'18
evening rise	-9288 Sep 19 j 01:14	1° Q 12'22		max. Earth dist.	-9287 Aug 15 j 13:46	17° II 37'19	1.44600 AU
	-9288 Oct 07 j 21:13	0° P		desc. node	-9287 Aug 21 j 06:59	26° II 38'46	
evening max el	-9288 Oct 08 j 17:59	0° P 55'46	18°34'45		-9287 Aug 23 j 10:03	0° E	
retrograde	-9288 Oct 15 j 10:29	4° P 39'17		evening rise	-9287 Aug 30 j 10:37	11° E 05'01	
asc. node	-9288 Oct 15 j 07:07	4° P 39'10			-9287 Sep 11 j 12:13	0° Q	
evening set	-9288 Oct 18 j 08:31	3° P 52'02		evening max el	-9287 Sep 22 j 04:22	14° Q 24'03	19°14'16
	-9288 Oct 22 j 20:13	30° R Q		retrograde	-9287 Sep 29 j 05:36	18° Q 26'04	
inferior conj	-9288 Oct 24 j 09:07	28° Q 14'04	2°42'22	evening set	-9287 Oct 02 j 11:00	17° Q 25'57	
minimum elong	-9288 Oct 24 j 05:45	28° Q 23'57	2°41'41	asc. node	-9287 Oct 02 j 04:19	17° Q 35'51	
min. Earth dist.	-9288 Oct 26 j 06:19	26° Q 01'44	0.64561 AU	inferior conj	-9287 Oct 08 j 04:17	11° Q 34'25	1°53'14
morning rise	-9288 Oct 30 j 02:27	22° Q 08'22		minimum elong	-9287 Oct 08 j 01:46	11° Q 42'22	1°52'48
direct	-9288 Nov 05 j 20:34	19° Q 21'33		min. Earth dist.	-9287 Oct 09 j 12:44	9° Q 52'05	0.65691 AU
morning max el	-9288 Nov 19 j 03:20	26° Q 55'03	27°09'02	morning rise	-9287 Oct 13 j 16:10	5° Q 20'51	
	-9288 Nov 22 j 02:04	0° P		direct	-9287 Oct 19 j 22:25	2° Q 40'32	
desc. node	-9288 Nov 30 j 10:35	10° P 21'53		morning max el	-9287 Nov 01 j 13:19	10° Q 02'21	26°15'21
	-9288 Dec 13 j 08:35	0° A		desc. node	-9287 Nov 17 j 07:19	29° Q 43'28	
morning set	-9288 Dec 24 j 10:49	20° A 02'32			-9287 Nov 17 j 11:53	0° P	
max. Earth dist.	-9288 Dec 29 j 05:00	29° A 32'45	1.34216 AU		-9287 Dec 05 j 20:07	0° A	
	-9288 Dec 29 j 10:19	0° M		morning set	-9287 Dec 07 j 14:05	3° A 13'34	
				max. Earth dist.	-9287 Dec 11 j 17:04	11° A 05'58	1.35527 AU
superior conj	-9287 Jan 01 j 13:32	6° M 31'14	-1°21'28				
minimum elong	-9287 Jan 01 j 15:54	6° M 43'44	1°21'28	superior conj	-9287 Dec 16 j 12:41	20° A 43'46	-1°35'05
evening rise	-9287 Jan 08 j 21:06	21° M 58'56		minimum elong	-9287 Dec 16 j 14:38	20° A 53'41	1°35'05
asc. node	-9287 Jan 11 j 04:59	26° M 46'09			-9287 Dec 21 j 00:32	0° M	
	-9287 Jan 12 j 19:53	0° J		evening rise	-9287 Dec 24 j 05:01	6° M 35'27	
evening max el	-9287 Jan 29 j 20:23	25° J 23'23	21°56'54	asc. node	-9287 Dec 29 j 02:17	16° M 18'52	
	-9287 Feb 05 j 10:55	0° Z			-9286 Jan 06 j 06:25	0° J	
retrograde	-9287 Feb 11 j 04:50	1° Z 17'06		evening max el	-9286 Jan 12 j 00:22	6° J 44'55	20°33'55
evening set	-9287 Feb 14 j 03:19	0° Z 57'55		retrograde	-9286 Jan 22 j 19:22	11° J 49'04	
	-9287 Feb 17 j 05:33	30° R J		evening set	-9286 Jan 25 j 09:23	11° J 32'51	
inferior conj	-9287 Feb 23 j 07:27	26° J 53'09	0°50'01	inferior conj	-9286 Feb 03 j 05:12	7° J 34'27	2°31'53
minimum elong	-9287 Feb 23 j 09:38	26° J 50'03	0°48'44	minimum elong	-9286 Feb 03 j 10:41	7° J 26'22	2°29'54
min. Earth dist.	-9287 Feb 23 j 03:25	26° J 58'53	0.55382 AU	min. Earth dist.	-9286 Feb 04 j 17:36	6° J 40'56	0.55677 AU
desc. node	-9287 Feb 26 j 11:23	25° J 08'26		morning rise	-9286 Feb 12 j 10:22	3° J 12'10	
morning rise	-9287 Mar 04 j 16:27	22° J 48'43		desc. node	-9286 Feb 13 j 08:22	3° J 00'13	
direct	-9287 Mar 07 j 05:52	22° J 33'56		direct	-9286 Feb 15 j 21:20	2° J 45'54	
morning max el	-9287 Mar 19 j 08:56	28° J 21'59	21°30'23	morning max el	-9286 Mar 01 j 05:57	9° J 20'34	23°03'58
	-9287 Mar 20 j 23:58	0° Z			-9286 Mar 16 j 03:24	0° Z	
	-9287 Apr 08 j 08:19	0° \approx		morning set	-9286 Mar 24 j 01:51	15° Z 31'08	
morning set	-9287 Apr 08 j 14:29	0° \approx 31'45		asc. node	-9286 Mar 27 j 01:00	21° Z 47'02	
asc. node	-9287 Apr 09 j 04:00	1° \approx 41'36			-9286 Mar 30 j 21:16	0° \approx	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9286 Mar 31 j 05:51	0° \approx 45'39	0°40'20	minimum elong	-9285 Mar 15 j 14:00	15° \approx 36'50	0°16'00
minimum elong	-9286 Mar 31 j 04:09	0° \approx 36'36	0°39'28	max. Earth dist.	-9285 Mar 17 j 00:17	18° \approx 41'52	1.33249 AU
max. Earth dist.	-9286 Apr 02 j 16:34	5° \approx 55'40	1.33978 AU		-9285 Mar 22 j 09:12	0° \approx	
evening rise	-9286 Apr 07 j 23:55	16° \approx 44'41		evening rise	-9285 Mar 22 j 23:32	1° \approx 13'02	
	-9286 Apr 15 j 00:46	0° \approx			-9285 Apr 08 j 00:29	0° \approx	
	-9286 May 04 j 15:39	0° \approx		evening max el	-9285 Apr 24 j 09:19	20° \approx 58'53	27°22'33
evening max el	-9286 May 12 j 00:37	8° \approx 15'18	27°22'04	desc. node	-9285 Apr 29 j 04:11	25° \approx 00'37	
desc. node	-9286 May 12 j 06:51	8° \approx 30'19		retrograde	-9285 May 08 j 06:49	28° \approx 28'42	
retrograde	-9286 May 25 j 15:00	15° \approx 46'30		evening set	-9285 May 15 j 05:28	26° \approx 06'14	
evening set	-9286 Jun 01 j 14:57	13° \approx 04'28		min. Earth dist.	-9285 May 18 j 21:19	23° \approx 06'47	0.62321 AU
min. Earth dist.	-9286 Jun 05 j 07:06	9° \approx 39'21	0.64045 AU	inferior conj	-9285 May 21 j 20:52	20° \approx 14'16	-3°44'11
inferior conj	-9286 Jun 07 j 17:13	7° \approx 01'53	-3°34'04	minimum elong	-9285 May 21 j 21:13	20° \approx 13'25	3°44'20
minimum elong	-9286 Jun 07 j 19:07	6° \approx 56'43	3°33'50	morning rise	-9285 May 28 j 14:16	15° \approx 09'19	
morning rise	-9286 Jun 13 j 23:56	1° \approx 37'57		direct	-9285 May 31 j 06:13	14° \approx 36'47	
direct	-9286 Jun 16 j 19:48	0° \approx 56'41		morning max el	-9285 Jun 06 j 21:41	17° \approx 59'17	18°00'28
asc. node	-9286 Jun 23 j 01:28	4° \approx 08'11		asc. node	-9285 Jun 09 j 22:19	21° \approx 28'19	
morning max el	-9286 Jun 23 j 07:39	4° \approx 23'22	18°08'22		-9285 Jun 15 j 13:33	0° \approx	
	-9286 Jul 10 j 03:33	0° \approx		morning set	-9285 Jun 23 j 11:31	13° \approx 52'24	
morning set	-9286 Jul 11 j 04:41	1° \approx 47'12			-9285 Jul 02 j 15:09	0° \approx	
superior conj	-9286 Jul 24 j 09:49	23° \approx 51'39	1°21'02	superior conj	-9285 Jul 04 j 21:39	3° \approx 53'16	1°43'02
minimum elong	-9286 Jul 24 j 16:09	24° \approx 17'27	1°20'52	minimum elong	-9285 Jul 05 j 01:11	4° \approx 08'20	1°43'06
	-9286 Jul 28 j 05:02	0° \approx		max. Earth dist.	-9285 Jul 11 j 17:18	15° \approx 15'00	1.42825 AU
max. Earth dist.	-9286 Jul 29 j 05:23	1° \approx 37'28	1.44023 AU	evening rise	-9285 Jul 19 j 21:10	28° \approx 17'58	
desc. node	-9286 Aug 08 j 04:10	17° \approx 17'50			-9285 Jul 20 j 23:17	0° \approx	
evening rise	-9286 Aug 09 j 20:02	19° \approx 52'37		desc. node	-9285 Jul 26 j 01:23	7° \approx 15'03	
	-9286 Aug 16 j 09:43	0° \approx			-9285 Aug 10 j 04:56	0° \approx	
evening max el	-9286 Sep 05 j 09:47	27° \approx 51'47	20°09'22	evening max el	-9285 Aug 19 j 08:37	11° \approx 16'06	21°17'40
	-9286 Sep 07 j 17:27	0° \approx		retrograde	-9285 Aug 27 j 22:36	16° \approx 20'03	
retrograde	-9286 Sep 13 j 02:18	2° \approx 02'44		evening set	-9285 Sep 01 j 01:38	14° \approx 44'38	
evening set	-9286 Sep 16 j 17:26	1° \approx 04'25		asc. node	-9285 Sep 05 j 22:32	9° \approx 12'38	
	-9286 Sep 18 j 00:50	30° \approx 00'00		inferior conj	-9285 Sep 06 j 09:32	8° \approx 35'01	0°09'00
asc. node	-9286 Sep 19 j 01:27	28° \approx 57'36		minimum elong	-9285 Sep 06 j 09:19	8° \approx 35'46	0°09'29
inferior conj	-9286 Sep 22 j 05:09	25° \approx 02'24	1°01'23	transit middle	-9285 Sep 06 j 09:19	8° \approx 35'46	0°09'29
minimum elong	-9286 Sep 22 j 03:45	25° \approx 07'04	1°01'23	transit begin	-9285 Sep 06 j 07:06	8° \approx 43'20	
min. Earth dist.	-9286 Sep 23 j 01:56	23° \approx 53'19	0.66504 AU	transit end	-9285 Sep 06 j 11:32	8° \approx 28'11	
morning rise	-9286 Sep 27 j 13:49	18° \approx 44'28		min. Earth dist.	-9285 Sep 06 j 19:34	8° \approx 00'39	0.67021 AU
direct	-9286 Oct 03 j 05:45	16° \approx 18'37		morning rise	-9285 Sep 11 j 16:51	2° \approx 16'08	
morning max el	-9286 Oct 14 j 22:39	23° \approx 15'39	25°02'34	direct	-9285 Sep 16 j 18:01	0° \approx 08'53	
	-9286 Oct 20 j 22:44	0° \approx		morning max el	-9285 Sep 27 j 08:24	6° \approx 30'07	23°39'38
desc. node	-9286 Nov 04 j 04:03	19° \approx 03'41			-9285 Oct 15 j 13:17	0° \approx	
	-9286 Nov 10 j 20:35	0° \approx		desc. node	-9285 Oct 22 j 00:48	9° \approx 04'40	
morning set	-9286 Nov 19 j 23:28	15° \approx 26'49		morning set	-9285 Nov 01 j 09:08	26° \approx 02'27	
max. Earth dist.	-9286 Nov 23 j 19:13	22° \approx 22'37	1.37243 AU		-9285 Nov 03 j 11:19	0° \approx	
	-9286 Nov 27 j 20:11	0° \approx		max. Earth dist.	-9285 Nov 05 j 17:08	3° \approx 53'29	1.39215 AU
superior conj	-9286 Nov 30 j 02:29	4° \approx 23'43	-1°42'54	superior conj	-9285 Nov 13 j 02:42	17° \approx 18'05	-1°42'46
minimum elong	-9286 Nov 30 j 03:16	4° \approx 27'33	1°42'52	minimum elong	-9285 Nov 13 j 01:31	17° \approx 12'33	1°42'32
evening rise	-9286 Dec 08 j 08:22	20° \approx 52'59			-9285 Nov 19 j 18:08	0° \approx	
	-9286 Dec 13 j 00:08	0° \approx		evening rise	-9285 Nov 22 j 04:38	4° \approx 43'56	
asc. node	-9286 Dec 15 j 23:34	5° \approx 25'18		asc. node	-9285 Dec 02 j 20:52	23° \approx 55'43	
evening max el	-9286 Dec 25 j 14:26	18° \approx 40'34	19°27'33		-9285 Dec 07 j 11:39	0° \approx	
retrograde	-9285 Jan 03 j 19:36	23° \approx 02'05		evening max el	-9285 Dec 08 j 13:58	1° \approx 07'27	18°40'51
evening set	-9285 Jan 06 j 07:52	22° \approx 44'09		retrograde	-9285 Dec 16 j 13:18	4° \approx 59'46	
inferior conj	-9285 Jan 14 j 14:09	18° \approx 35'43	3°41'45	evening set	-9285 Dec 19 j 01:29	4° \approx 38'13	
minimum elong	-9285 Jan 14 j 18:45	18° \approx 28'09	3°40'37	inferior conj	-9285 Dec 26 j 17:35	0° \approx 10'46	4°12'21
min. Earth dist.	-9285 Jan 17 j 07:27	16° \approx 48'58	0.56783 AU	minimum elong	-9285 Dec 26 j 18:49	0° \approx 08'27	4°12'05
morning rise	-9285 Jan 23 j 03:25	13° \approx 48'11			-9285 Dec 26 j 23:14	30° \approx 00'00	
direct	-9285 Jan 27 j 21:55	12° \approx 56'23		min. Earth dist.	-9285 Dec 29 j 23:11	27° \approx 44'25	0.58431 AU
desc. node	-9285 Jan 31 j 05:17	13° \approx 21'44		morning rise	-9284 Jan 03 j 10:11	24° \approx 59'08	
morning max el	-9285 Feb 10 j 21:04	20° \approx 00'27	24°40'59	direct	-9284 Jan 09 j 10:08	23° \approx 30'32	
	-9285 Feb 19 j 08:10	0° \approx		desc. node	-9284 Jan 18 j 02:07	26° \approx 25'26	
	-9285 Mar 08 j 07:27	0° \approx			-9284 Jan 22 j 15:46	0° \approx	
morning set	-9285 Mar 08 j 14:21	0° \approx 36'09		morning max el	-9284 Jan 23 j 13:07	0° \approx 49'59	26°07'04
asc. node	-9285 Mar 13 j 22:02	12° \approx 00'20			-9284 Feb 13 j 03:14	0° \approx	
				morning set	-9284 Feb 21 j 02:12	15° \approx 39'48	
superior conj	-9285 Mar 15 j 14:42	15° \approx 40'37	0°16'43		-9284 Feb 27 j 18:00	0° \approx	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9284 Feb 28 j 01:51	0° Z 42'52	-0°07'08	morning set	-9283 Feb 04 j 11:34	0° Z 35'05	
minimum elong	-9284 Feb 28 j 02:11	0° Z 44'38	0°07'38		-9283 Feb 04 j 04:47	0° Z	
behind sun begin	-9284 Feb 27 j 21:46	0° Z 20'34		max. Earth dist.	-9283 Feb 11 j 02:22	14° Z 44'33	1.32758 AU
behind sun end	-9284 Feb 28 j 06:36	1° Z 08'42					
max. Earth dist.	-9284 Feb 28 j 12:49	1° Z 42'39	1.32843 AU	superior conj	-9283 Feb 11 j 13:40	15° Z 46'13	-0°30'20
asc. node	-9284 Feb 28 j 19:05	2° Z 16'50		minimum elong	-9283 Feb 11 j 14:55	15° Z 53'04	0°30'37
evening rise	-9284 Mar 06 j 05:06	15° Z 59'15		asc. node	-9283 Feb 14 j 16:11	22° Z 32'26	
	-9284 Mar 13 j 08:41	0° \approx			-9283 Feb 18 j 03:50	0° Z	
	-9284 Apr 02 j 13:07	0° X		evening rise	-9283 Feb 18 j 14:21	0° Z 55'13	
evening max el	-9284 Apr 05 j 13:21	3° X 06'25	26°50'17		-9283 Mar 06 j 16:10	0° \approx	
desc. node	-9284 Apr 15 j 01:28	9° X 39'06		evening max el	-9283 Mar 18 j 11:32	14° \approx 35'04	25°47'46
retrograde	-9284 Apr 19 j 15:05	10° X 31'46		retrograde	-9283 Apr 01 j 14:16	21° \approx 50'49	
evening set	-9284 Apr 26 j 02:24	8° X 40'29		desc. node	-9283 Apr 01 j 22:42	21° \approx 50'31	
min. Earth dist.	-9284 Apr 30 j 02:27	5° X 52'49	0.60352 AU	evening set	-9283 Apr 07 j 03:40	20° \approx 36'05	
inferior conj	-9284 May 03 j 10:34	3° X 04'02	-3°35'09	min. Earth dist.	-9283 Apr 12 j 00:36	17° \approx 44'29	0.58369 AU
minimum elong	-9284 May 03 j 08:42	3° X 08'01	3°35'19	inferior conj	-9283 Apr 15 j 06:43	15° \approx 21'56	-2°59'45
	-9284 May 07 j 09:22	30° R \approx		minimum elong	-9283 Apr 15 j 02:49	15° \approx 29'07	2°59'27
morning rise	-9284 May 10 j 17:13	28° \approx 19'42		morning rise	-9283 Apr 23 j 05:06	10° \approx 57'46	
direct	-9284 May 13 j 05:45	27° \approx 54'48		direct	-9283 Apr 25 j 14:06	10° \approx 39'18	
	-9284 May 18 j 18:15	0° X		morning max el	-9283 May 03 j 17:29	14° \approx 31'10	18°42'02
morning max el	-9284 May 20 j 09:55	1° X 24'54	18°11'32	asc. node	-9283 May 13 j 15:58	28° \approx 30'34	
asc. node	-9284 May 26 j 19:09	9° X 39'54			-9283 May 14 j 12:00	0° X	
morning set	-9284 Jun 05 j 12:04	26° X 50'48		morning set	-9283 May 20 j 01:45	10° X 30'47	
	-9284 Jun 07 j 04:36	0° Y					
				superior conj	-9283 May 29 j 00:59	27° X 45'58	1°45'20
superior conj	-9284 Jun 15 j 12:21	15° Y 16'01	1°49'58	minimum elong	-9283 May 28 j 22:59	27° X 36'34	1°45'10
minimum elong	-9284 Jun 15 j 12:32	15° Y 16'51	1°50'03		-9283 May 30 j 05:40	0° Y	
max. Earth dist.	-9284 Jun 22 j 23:21	28° Y 14'06	1.41168 AU	max. Earth dist.	-9283 Jun 05 j 00:13	10° Y 28'35	1.39291 AU
	-9284 Jun 24 j 00:31	0° Z		evening rise	-9283 Jun 09 j 05:23	17° Y 46'58	
evening rise	-9284 Jun 28 j 12:09	7° Z 23'39			-9283 Jun 16 j 15:45	0° Z	
desc. node	-9284 Jul 11 j 22:40	28° Z 13'24		desc. node	-9283 Jun 28 j 20:02	18° Z 20'33	
	-9284 Jul 13 j 03:36	0° II			-9283 Jul 07 j 12:25	0° II	
evening max el	-9284 Aug 01 j 00:48	24° II 37'34	22°35'30	evening max el	-9283 Jul 14 j 12:19	7° II 58'43	23°57'22
	-9284 Aug 08 j 12:27	0° Z		retrograde	-9283 Jul 25 j 08:24	14° II 23'24	
retrograde	-9284 Aug 10 j 17:02	0° Z 22'09		evening set	-9283 Jul 30 j 15:47	12° II 06'36	
	-9284 Aug 12 j 19:02	30° R II		inferior conj	-9283 Aug 04 j 21:46	5° II 50'27	-1°30'18
evening set	-9284 Aug 15 j 09:43	28° II 25'54		minimum elong	-9283 Aug 04 j 23:36	5° II 44'11	1°29'08
inferior conj	-9284 Aug 20 j 15:39	22° II 11'36	-0°42'04	min. Earth dist.	-9283 Aug 04 j 10:49	6° II 27'49	0.67179 AU
minimum elong	-9284 Aug 20 j 16:33	22° II 08'30	0°41'10	asc. node	-9283 Aug 09 j 16:31	0° II 09'58	
min. Earth dist.	-9284 Aug 20 j 15:20	22° II 12'44	0.67250 AU		-9283 Aug 09 j 21:12	30° R Z	
asc. node	-9284 Aug 22 j 19:33	19° II 16'57		morning rise	-9283 Aug 10 j 07:21	29° Z 39'48	
morning rise	-9284 Aug 25 j 23:18	15° II 55'08		direct	-9283 Aug 14 j 06:27	28° Z 10'32	
direct	-9284 Aug 30 j 10:33	14° II 07'25			-9283 Aug 19 j 01:36	0° II	
morning max el	-9284 Sep 08 j 21:10	19° II 47'03	22°15'19	morning max el	-9283 Aug 22 j 15:22	3° II 08'41	20°56'59
	-9284 Sep 17 j 08:49	0° Z			-9283 Sep 11 j 08:39	0° Z	
desc. node	-9284 Oct 07 j 21:35	0° Z 09'12		morning set	-9283 Sep 20 j 23:24	14° Z 44'57	
	-9284 Oct 07 j 19:15	0° Z		desc. node	-9283 Sep 24 j 18:28	20° Z 43'05	
morning set	-9284 Oct 11 j 15:37	6° Z 06'52		max. Earth dist.	-9283 Sep 29 j 23:33	29° Z 04'35	1.42890 AU
max. Earth dist.	-9284 Oct 17 j 17:21	16° Z 04'57	1.41190 AU		-9283 Sep 30 j 13:11	0° Z	
superior conj	-9284 Oct 25 j 08:11	29° Z 13'27	-1°31'58	superior conj	-9283 Oct 06 j 13:13	9° Z 55'54	-1°07'54
minimum elong	-9284 Oct 25 j 04:36	28° Z 57'31	1°31'21	minimum elong	-9283 Oct 06 j 08:07	9° Z 34'29	1°06'53
	-9284 Oct 25 j 18:40	0° II		evening rise	-9283 Oct 18 j 10:59	0° II 36'30	
evening rise	-9284 Nov 04 j 14:49	18° II 01'24			-9283 Oct 18 j 02:46	0° II	
	-9284 Nov 11 j 04:01	0° Z		evening max el	-9283 Nov 04 j 08:31	27° II 10'21	18°07'46
asc. node	-9284 Nov 18 j 18:07	11° Z 39'00		asc. node	-9283 Nov 05 j 15:22	28° II 21'36	
evening max el	-9284 Nov 20 j 20:53	13° Z 59'44	18°14'27		-9283 Nov 08 j 03:06	0° Z	
retrograde	-9284 Nov 28 j 00:26	17° Z 35'58		retrograde	-9283 Nov 11 j 01:27	0° Z 41'45	
evening set	-9284 Nov 30 j 13:19	17° Z 09'37		evening set	-9283 Nov 13 j 16:26	0° Z 08'59	
inferior conj	-9284 Dec 07 j 16:24	12° Z 20'42	4°10'28		-9283 Nov 14 j 00:44	30° R II	
minimum elong	-9284 Dec 07 j 14:36	12° Z 24'38	4°10'16	inferior conj	-9283 Nov 20 j 07:59	24° II 59'16	3°46'19
min. Earth dist.	-9284 Dec 10 j 20:28	9° Z 34'50	0.60309 AU	minimum elong	-9283 Nov 20 j 04:38	25° II 07'38	3°45'50
morning rise	-9284 Dec 14 j 14:24	6° Z 49'29		min. Earth dist.	-9283 Nov 23 j 02:13	22° II 14'48	0.62147 AU
direct	-9284 Dec 21 j 09:26	4° Z 43'28		morning rise	-9283 Nov 26 j 15:48	19° II 12'33	
desc. node	-9283 Jan 03 j 22:54	11° Z 43'47		direct	-9283 Dec 03 j 17:55	16° II 39'17	
morning max el	-9283 Jan 04 j 10:42	12° Z 11'52	27°08'03	morning max el	-9283 Dec 17 j 14:26	24° II 13'08	27°35'31
	-9283 Jan 18 j 13:21	0° II		desc. node	-9283 Dec 21 j 19:38	28° II 42'14	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9283 Dec 22 j 22:11	0°♊		morning max el	-9282 Nov 29 j 22:27	6°♎48'20	27°27'57
	-9282 Jan 11 j 18:24	0°♋		desc. node	-9282 Dec 08 j 16:21	16°♎51'31	
morning set	-9282 Jan 19 j 16:25	15°♋14'27			-9282 Dec 17 j 21:23	0°♊	
max. Earth dist.	-9282 Jan 25 j 13:15	27°♋34'20	1.33015 AU	morning set	-9281 Jan 03 j 14:04	29°♊27'42	
	-9282 Jan 26 j 16:14	0°♋			-9281 Jan 03 j 20:35	0°♋	
				max. Earth dist.	-9281 Jan 08 j 17:40	9°♋58'31	1.33657 AU
superior conj	-9282 Jan 27 j 00:29	0°♋44'41	-0°52'08				
minimum elong	-9282 Jan 27 j 02:27	0°♋55'22	0°52'15	superior conj	-9281 Jan 11 j 08:27	15°♋30'35	-1°11'40
asc. node	-9282 Feb 01 j 13:21	12°♋42'58		minimum elong	-9281 Jan 11 j 10:49	15°♋43'10	1°11'42
evening rise	-9282 Feb 03 j 01:28	15°♋54'17			-9281 Jan 18 j 03:20	0°♋	
	-9282 Feb 10 j 03:55	0°♋		evening rise	-9281 Jan 18 j 12:40	0°♋48'56	
evening max el	-9282 Feb 28 j 05:29	25°♋35'12	24°23'26	asc. node	-9281 Jan 19 j 10:34	2°♋42'58	
	-9282 Mar 05 j 21:34	0°♌			-9281 Feb 04 j 06:00	0°♋	
retrograde	-9282 Mar 14 j 01:51	2°♌30'07		evening max el	-9281 Feb 09 j 23:10	6°♋25'25	22°49'47
evening set	-9282 Mar 18 j 11:14	1°♌46'48		retrograde	-9281 Feb 23 j 00:21	12°♋44'35	
desc. node	-9282 Mar 19 j 19:52	1°♌16'51		evening set	-9281 Feb 26 j 08:58	12°♋19'58	
	-9282 Mar 22 j 11:26	30°♌♋		min. Earth dist.	-9281 Mar 06 j 10:03	8°♋44'07	0.55625 AU
min. Earth dist.	-9282 Mar 24 j 18:33	28°♋38'43	0.56689 AU	desc. node	-9281 Mar 06 j 16:58	8°♋34'08	
inferior conj	-9282 Mar 27 j 07:09	27°♋02'07	-1°51'49	inferior conj	-9281 Mar 07 j 13:32	8°♋04'20	-0°13'32
minimum elong	-9282 Mar 27 j 03:13	27°♋08'26	1°51'14	minimum elong	-9281 Mar 07 j 12:55	8°♋05'14	0°13'54
morning rise	-9282 Apr 04 j 22:19	22°♋53'54		transit middle	-9281 Mar 07 j 12:55	8°♋05'14	0°13'54
direct	-9282 Apr 07 j 04:31	22°♋39'54		transit begin	-9281 Mar 07 j 10:58	8°♋08'02	
morning max el	-9282 Apr 16 j 17:25	27°♋08'40	19°32'19	transit end	-9281 Mar 07 j 14:51	8°♋02'25	
	-9282 Apr 19 j 09:45	0°♌		morning rise	-9281 Mar 16 j 18:31	4°♋02'51	
asc. node	-9282 Apr 30 j 12:52	17°♌51'26		direct	-9281 Mar 19 j 02:36	3°♋49'50	
morning set	-9282 May 04 j 00:56	24°♌43'31		morning max el	-9281 Mar 30 j 07:05	9°♋07'24	20°42'12
	-9282 May 06 j 16:03	0°♍			-9281 Apr 13 j 13:28	0°♌	
				asc. node	-9281 Apr 17 j 09:48	7°♌34'13	
superior conj	-9282 May 12 j 06:03	11°♍08'04	1°32'40	morning set	-9281 Apr 18 j 06:39	9°♌20'12	
minimum elong	-9282 May 12 j 03:10	10°♍53'54	1°32'09				
max. Earth dist.	-9282 May 18 j 01:27	22°♍15'22	1.37454 AU	superior conj	-9281 Apr 25 j 22:53	25°♌08'38	1°14'42
evening rise	-9282 May 22 j 00:56	29°♍30'39		minimum elong	-9281 Apr 25 j 20:03	24°♌54'12	1°13'56
	-9282 May 22 j 07:32	0°♎			-9281 Apr 28 j 08:35	0°♍	
	-9282 Jun 09 j 22:22	0°♏		max. Earth dist.	-9281 Apr 30 j 09:23	4°♍01'33	1.35841 AU
desc. node	-9282 Jun 15 j 17:25	8°♏04'54		evening rise	-9281 May 04 j 17:27	12°♍19'37	
evening max el	-9282 Jun 26 j 22:16	21°♏22'39	25°15'41		-9281 May 14 j 18:53	0°♎	
retrograde	-9282 Jul 08 j 19:43	28°♏19'37		desc. node	-9281 Jun 02 j 14:49	27°♎16'51	
evening set	-9282 Jul 14 j 17:55	25°♏45'12			-9281 Jun 04 j 21:37	0°♏	
min. Earth dist.	-9282 Jul 19 j 03:36	20°♏43'59	0.66785 AU	evening max el	-9281 Jun 09 j 08:44	4°♏47'25	26°21'53
inferior conj	-9282 Jul 20 j 02:07	19°♏29'52	-2°14'12	retrograde	-9281 Jun 22 j 02:18	12°♏05'30	
minimum elong	-9282 Jul 20 j 04:36	19°♏21'39	2°13'01	evening set	-9281 Jun 28 j 13:54	9°♏19'39	
morning rise	-9282 Jul 25 j 15:16	13°♏28'26		min. Earth dist.	-9281 Jul 02 j 15:15	4°♏57'46	0.66030 AU
asc. node	-9282 Jul 27 j 13:28	12°♏30'34		inferior conj	-9281 Jul 04 j 02:46	3°♏07'31	-2°52'04
direct	-9282 Jul 29 j 04:16	12°♏15'32		minimum elong	-9281 Jul 04 j 05:30	2°♏58'59	2°51'07
morning max el	-9282 Aug 05 j 16:13	16°♏37'09	19°49'52		-9281 Jul 06 j 18:15	30°♎♎	
	-9282 Aug 15 j 21:49	0°♐		morning rise	-9281 Jul 09 j 21:14	27°♎18'34	
morning set	-9282 Aug 31 j 01:25	23°♐10'28		direct	-9281 Jul 13 j 02:11	26°♎19'42	
	-9282 Sep 04 j 10:18	0°♑		asc. node	-9281 Jul 14 j 10:24	26°♎29'43	
desc. node	-9282 Sep 11 j 15:26	11°♑22'33			-9281 Jul 19 j 18:20	0°♏	
max. Earth dist.	-9282 Sep 12 j 12:12	12°♑45'09	1.44087 AU	morning max el	-9281 Jul 19 j 23:19	0°♏12'35	18°57'20
					-9281 Aug 09 j 07:02	0°♐	
superior conj	-9282 Sep 16 j 14:29	19°♑18'51	-0°30'01	morning set	-9281 Aug 10 j 18:08	2°♐19'58	
minimum elong	-9282 Sep 16 j 11:12	19°♑05'35	0°29'03	max. Earth dist.	-9281 Aug 26 j 05:00	26°♐49'59	1.44622 AU
	-9282 Sep 23 j 03:42	0°♒					
evening rise	-9282 Sep 30 j 12:09	12°♒17'42		superior conj	-9281 Aug 26 j 18:07	27°♐41'50	0°16'46
	-9282 Oct 11 j 03:14	0°♓		minimum elong	-9281 Aug 26 j 20:17	27°♐50'26	0°17'04
evening max el	-9282 Oct 18 j 21:53	10°♓32'08	18°19'49		-9281 Aug 28 j 05:03	0°♑	
asc. node	-9282 Oct 23 j 12:38	13°♓47'25		desc. node	-9281 Aug 29 j 12:29	2°♑04'28	
retrograde	-9282 Oct 25 j 12:18	14°♓08'21		evening rise	-9281 Sep 11 j 13:05	22°♑53'01	
evening set	-9282 Oct 28 j 07:14	13°♓27'03			-9281 Sep 15 j 22:51	0°♒	
inferior conj	-9282 Nov 03 j 12:49	7°♓58'35	3°08'14	evening max el	-9281 Oct 02 j 10:09	23°♒59'37	18°49'33
minimum elong	-9282 Nov 03 j 09:12	8°♓08'38	3°07'33	retrograde	-9281 Oct 09 j 05:22	27°♒49'42	
min. Earth dist.	-9282 Nov 05 j 17:48	5°♓31'41	0.63769 AU	asc. node	-9281 Oct 10 j 09:51	27°♒41'41	
morning rise	-9282 Nov 09 j 10:30	1°♓59'14		evening set	-9281 Oct 12 j 06:21	26°♒57'10	
	-9282 Nov 12 j 16:19	30°♒♒		inferior conj	-9281 Oct 18 j 03:37	21°♒12'55	2°22'01
direct	-9282 Nov 16 j 09:44	29°♒13'26		minimum elong	-9281 Oct 18 j 00:33	21°♒22'11	2°21'25
	-9282 Nov 20 j 08:34	0°♓		min. Earth dist.	-9281 Oct 19 j 19:10	19°♒13'06	0.65084 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9281 Oct 23 j 18:21	15° Ω 03'43		morning rise	-9280 Oct 06 j 11:44	28° Θ 20'44	
direct	-9281 Oct 30 j 07:52	12° Ω 18'41		direct	-9280 Oct 12 j 11:54	25° Θ 46'11	
morning max el	-9281 Nov 12 j 08:25	19° Ω 47'46	26°49'10		-9280 Oct 21 j 12:23	0° Ω	
	-9281 Nov 21 j 04:52	0° Π		morning max el	-9280 Oct 24 j 18:21	2° Ω 59'04	25°46'12
desc. node	-9281 Nov 25 j 13:05	5° Π 51'13		desc. node	-9280 Nov 11 j 09:47	25° Ω 25'58	
	-9281 Dec 10 j 21:26	0° Ω			-9280 Nov 14 j 10:45	0° Π	
morning set	-9281 Dec 18 j 01:14	13° Ω 04'47		morning set	-9280 Nov 29 j 21:30	25° Π 52'30	
max. Earth dist.	-9281 Dec 22 j 12:30	21° Ω 50'56	1.34725 AU		-9280 Dec 02 j 03:00	0° Ω	
				max. Earth dist.	-9280 Dec 03 j 20:13	3° Ω 14'52	1.36217 AU
superior conj	-9281 Dec 26 j 11:32	29° Ω 57'18	-1°27'50				
minimum elong	-9281 Dec 26 j 13:49	0° Π 09'07	1°27'50	superior conj	-9280 Dec 09 j 07:04	13° Ω 56'24	-1°39'13
	-9281 Dec 26 j 12:03	0° Π		minimum elong	-9280 Dec 09 j 08:37	14° Ω 04'10	1°39'14
evening rise	-9280 Jan 02 j 22:19	15° Π 33'44		evening rise	-9280 Dec 17 j 04:32	0° Π 02'28	
asc. node	-9280 Jan 06 j 07:48	22° Π 27'12			-9280 Dec 17 j 04:02	0° Π	
	-9280 Jan 10 j 07:35	0° Σ		asc. node	-9280 Dec 23 j 05:04	11° Π 49'20	
evening max el	-9280 Jan 22 j 21:58	17° Σ 29'22	21°19'49	evening max el	-9279 Jan 04 j 05:57	29° Π 03'58	20°03'19
retrograde	-9280 Feb 03 j 14:53	23° Σ 01'54			-9279 Jan 05 j 07:02	0° Σ	
evening set	-9280 Feb 06 j 08:51	22° Σ 44'37		retrograde	-9279 Jan 14 j 08:35	3° Σ 49'12	
inferior conj	-9280 Feb 15 j 10:25	18° Σ 44'37	1°35'50	evening set	-9279 Jan 16 j 21:13	3° Σ 32'42	
minimum elong	-9280 Feb 15 j 14:26	18° Σ 38'54	1°34'02		-9279 Jan 24 j 16:43	30° Σ	
min. Earth dist.	-9280 Feb 16 j 00:09	18° Σ 25'04	0.55402 AU	inferior conj	-9279 Jan 25 j 11:31	29° Π 31'16	3°06'23
desc. node	-9280 Feb 21 j 14:00	15° Σ 34'53		minimum elong	-9279 Jan 25 j 17:07	29° Π 22'39	3°04'39
morning rise	-9280 Feb 24 j 19:37	14° Σ 34'42		min. Earth dist.	-9279 Jan 27 j 13:57	28° Π 14'06	0.56054 AU
direct	-9280 Feb 27 j 16:34	14° Σ 16'30		morning rise	-9279 Feb 03 j 11:02	24° Π 58'29	
morning max el	-9280 Mar 11 j 09:38	20° Σ 25'12	22°09'04	direct	-9279 Feb 07 j 10:32	24° Π 23'24	
	-9280 Mar 19 j 07:40	0° Θ		desc. node	-9279 Feb 07 j 10:57	24° Π 23'24	
morning set	-9280 Apr 01 j 16:31	24° Θ 13'10			-9279 Feb 19 j 19:37	0° Σ	
asc. node	-9280 Apr 03 j 06:44	27° Θ 32'42		morning max el	-9279 Feb 21 j 03:30	1° Σ 12'53	23°45'48
	-9280 Apr 04 j 10:42	0° \approx			-9279 Mar 12 j 14:52	0° Θ	
				morning set	-9279 Mar 17 j 04:34	9° Θ 15'47	
superior conj	-9280 Apr 08 j 23:58	9° \approx 37'01	0°53'27	asc. node	-9279 Mar 21 j 03:43	17° Θ 41'58	
minimum elong	-9280 Apr 08 j 21:46	9° \approx 25'26	0°52'36				
max. Earth dist.	-9280 Apr 12 j 03:09	16° \approx 07'16	1.34552 AU	superior conj	-9279 Mar 24 j 06:37	24° Θ 24'45	0°30'23
evening rise	-9280 Apr 17 j 01:22	25° \approx 57'29		minimum elong	-9279 Mar 24 j 05:20	24° Θ 17'51	0°29'36
	-9280 Apr 19 j 04:02	0° X		max. Earth dist.	-9279 Mar 26 j 06:20	28° Θ 39'16	1.33616 AU
	-9280 May 07 j 04:09	0° Υ			-9279 Mar 26 j 21:36	0° \approx	
desc. node	-9280 May 19 j 12:13	15° Υ 42'30		evening rise	-9279 Mar 31 j 20:15	10° \approx 10'49	
evening max el	-9280 May 21 j 19:40	18° Υ 04'38	27°07'41		-9279 Apr 11 j 12:47	0° X	
retrograde	-9280 Jun 04 j 03:43	25° Υ 33'33			-9279 May 03 j 04:01	0° Υ	
evening set	-9280 Jun 11 j 01:00	22° Υ 46'09		evening max el	-9279 May 04 j 05:38	1° Υ 03'35	27°26'13
min. Earth dist.	-9280 Jun 14 j 19:34	19° Υ 02'13	0.64884 AU	desc. node	-9279 May 06 j 09:35	3° Υ 02'39	
inferior conj	-9280 Jun 16 j 21:26	16° Υ 39'27	-3°21'48	retrograde	-9279 May 17 j 23:31	8° Υ 35'33	
minimum elong	-9280 Jun 16 j 23:51	16° Υ 32'31	3°21'17	evening set	-9279 May 25 j 00:06	5° Υ 59'46	
morning rise	-9280 Jun 22 j 23:06	11° Υ 05'55		min. Earth dist.	-9279 May 28 j 15:10	2° Υ 47'18	0.63348 AU
direct	-9280 Jun 25 j 21:51	10° Υ 18'50		inferior conj	-9279 May 31 j 07:27	0° Υ 01'08	-3°40'19
asc. node	-9280 Jun 30 j 07:17	11° Υ 58'58		minimum elong	-9279 May 31 j 08:48	29° X 57'39	3°40'17
morning max el	-9280 Jul 02 j 10:59	13° Υ 52'08	18°21'14		-9279 May 31 j 07:54	30° X	
	-9280 Jul 13 j 20:23	0° B		morning rise	-9279 Jun 06 j 18:28	24° X 45'21	
morning set	-9280 Jul 21 j 11:40	12° B 39'01		direct	-9279 Jun 09 j 12:28	24° X 08'06	
	-9280 Aug 01 j 01:39	0° Π		morning max el	-9279 Jun 16 j 00:57	27° X 31'41	18°02'47
				asc. node	-9279 Jun 17 j 04:08	28° X 43'32	
superior conj	-9280 Aug 04 j 19:35	6° Π 01'03	1°01'04		-9279 Jun 18 j 06:04	0° Υ	
minimum elong	-9280 Aug 05 j 01:53	6° Π 26'12	1°00'52	morning set	-9279 Jul 03 j 06:08	24° Υ 08'31	
max. Earth dist.	-9280 Aug 07 j 22:11	10° Π 57'56	1.44441 AU		-9279 Jul 06 j 15:10	0° B	
desc. node	-9280 Aug 15 j 09:37	22° Π 45'14					
	-9280 Aug 20 j 00:38	0° Θ		superior conj	-9279 Jul 15 j 16:05	15° B 17'45	1°32'21
evening rise	-9280 Aug 21 j 11:20	2° Θ 15'36		minimum elong	-9279 Jul 15 j 21:31	15° B 40'14	1°32'18
greatest brilliancy	-9280 Sep 01 j 14:07	19° Θ 29'37	-0.7m	max. Earth dist.	-9279 Jul 21 j 12:18	24° B 49'52	1.43581 AU
	-9280 Sep 08 j 17:41	0° Ω			-9279 Jul 24 j 17:52	0° Π	
evening max el	-9280 Sep 14 j 18:35	7° Ω 27'26	19°35'50	evening rise	-9279 Jul 31 j 14:37	10° Π 46'33	
retrograde	-9280 Sep 22 j 01:31	11° Ω 40'03		desc. node	-9279 Aug 02 j 06:48	13° Π 22'06	
evening set	-9280 Sep 25 j 10:48	10° Ω 33'20			-9279 Aug 13 j 05:49	0° Θ	
asc. node	-9280 Sep 26 j 07:03	9° Ω 56'15		evening max el	-9279 Aug 28 j 21:13	20° Θ 53'26	20°36'52
inferior conj	-9280 Oct 01 j 01:28	4° Ω 36'39	1°31'26	retrograde	-9279 Sep 05 j 22:23	25° Θ 36'52	
minimum elong	-9280 Sep 30 j 23:25	4° Ω 43'20	1°31'09	evening set	-9279 Sep 09 j 18:14	24° Θ 12'51	
min. Earth dist.	-9280 Oct 02 j 04:43	3° Ω 08'29	0.66074 AU	asc. node	-9279 Sep 13 j 04:10	20° Θ 44'26	
	-9280 Oct 04 j 19:21	30° R		inferior conj	-9279 Sep 15 j 04:05	18° Θ 07'03	0°39'07

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9279 Sep 15 j 03:11	18°☿10'06	0°39'19	transit middle	-9278 Aug 30 j 09:44	1°☿41'13	0°12'13
min. Earth dist.	-9279 Sep 15 j 20:14	17°☿12'32	0.66762 AU	transit begin	-9278 Aug 30 j 07:56	1°☿47'27	
morning rise	-9279 Sep 20 j 11:57	11°☿48'00		transit end	-9278 Aug 30 j 11:32	1°☿35'00	
direct	-9279 Sep 25 j 21:29	9°☿29'45		min. Earth dist.	-9278 Aug 30 j 15:10	1°☿22'28	0.67156 AU
morning max el	-9279 Oct 07 j 03:44	16°☿13'26	24°27'50	asc. node	-9278 Aug 31 j 01:14	0°☿47'53	
	-9279 Oct 18 j 13:42	0°♊			-9278 Aug 31 j 15:18	30°♊II	
desc. node	-9279 Oct 29 j 06:30	15°♊25'36		morning rise	-9278 Sep 04 j 16:43	25°♊23'40	
	-9279 Nov 07 j 10:08	0°♊		direct	-9278 Sep 09 j 11:51	23°♊24'30	
morning set	-9279 Nov 11 j 21:28	7°♊36'04		morning max el	-9278 Sep 19 j 14:18	29°♊28'32	23°03'21
max. Earth dist.	-9279 Nov 15 j 19:21	14°♊31'47	1.38061 AU		-9278 Sep 20 j 02:30	0°☿	
					-9278 Oct 12 j 09:59	0°♊	
superior conj	-9279 Nov 22 j 15:36	27°♊18'00	-1°43'59	desc. node	-9278 Oct 16 j 03:15	5°♊42'56	
minimum elong	-9279 Nov 22 j 15:38	27°♊18'11	1°43'53	morning set	-9278 Oct 23 j 19:47	18°♊02'35	
	-9279 Nov 24 j 01:06	0°♊		max. Earth dist.	-9278 Oct 28 j 17:08	26°♊16'31	1.40071 AU
evening rise	-9279 Dec 01 j 05:09	14°♊09'05			-9278 Oct 30 j 20:43	0°♊	
	-9279 Dec 09 j 16:24	0°♊					
asc. node	-9279 Dec 10 j 02:20	0°♊41'31		superior conj	-9278 Nov 05 j 08:38	9°♊50'03	-1°39'40
evening max el	-9279 Dec 18 j 00:14	11°♊13'24	19°05'14	minimum elong	-9278 Nov 05 j 06:26	9°♊40'00	1°39'17
retrograde	-9279 Dec 26 j 15:42	15°♊20'48		evening rise	-9278 Nov 14 j 21:35	27°♊47'10	
evening set	-9279 Dec 29 j 03:40	15°♊01'38			-9278 Nov 16 j 01:28	0°♊	
inferior conj	-9278 Jan 06 j 03:53	10°♊46'07	3°59'23	asc. node	-9278 Nov 26 j 23:37	18°♊53'59	
minimum elong	-9278 Jan 06 j 07:09	10°♊40'23	3°58'41	evening max el	-9278 Dec 01 j 03:23	23°♊53'11	18°27'12
min. Earth dist.	-9278 Jan 09 j 04:36	8°♊39'58	0.57429 AU	retrograde	-9278 Dec 08 j 16:52	27°♊36'40	
morning rise	-9278 Jan 14 j 08:21	5°♊47'27		evening set	-9278 Dec 11 j 05:22	27°♊13'09	
direct	-9278 Jan 19 j 16:14	4°♊40'39		inferior conj	-9278 Dec 18 j 15:47	22°♊36'55	4°14'54
desc. node	-9278 Jan 25 j 07:50	5°♊55'16		minimum elong	-9278 Dec 18 j 15:35	22°♊37'20	4°14'44
morning max el	-9278 Feb 02 j 18:16	11°♊53'34	25°19'55	min. Earth dist.	-9278 Dec 21 j 22:18	19°♊59'29	0.59223 AU
	-9278 Feb 16 j 16:57	0°♊		morning rise	-9278 Dec 26 j 00:02	17°♊16'40	
morning set	-9278 Mar 01 j 16:57	24°♊20'44		direct	-9277 Jan 01 j 09:53	15°♊31'11	
	-9278 Mar 04 j 08:45	0°♊		desc. node	-9277 Jan 12 j 04:37	20°♊00'55	
asc. node	-9278 Mar 08 j 00:43	7°♊56'58		morning max el	-9277 Jan 15 j 12:10	22°♊54'47	26°36'38
					-9277 Jan 21 j 21:01	0°♊	
superior conj	-9278 Mar 08 j 16:39	9°♊23'37	0°06'36		-9277 Feb 09 j 12:43	0°♊	
minimum elong	-9278 Mar 08 j 16:24	9°♊22'12	0°05'58	morning set	-9277 Feb 14 j 03:58	9°♊21'39	
behind sun begin	-9278 Mar 08 j 11:42	8°♊56'41					
behind sun end	-9278 Mar 08 j 21:05	9°♊47'43		superior conj	-9277 Feb 21 j 04:18	24°♊27'15	-0°17'05
max. Earth dist.	-9278 Mar 09 j 16:17	11°♊31'51	1.33028 AU	minimum elong	-9277 Feb 21 j 05:02	24°♊31'17	0°17'29
evening rise	-9278 Mar 15 j 22:40	24°♊47'44		max. Earth dist.	-9277 Feb 21 j 05:41	24°♊34'51	1.32770 AU
	-9278 Mar 18 j 12:46	0°♊		asc. node	-9277 Feb 22 j 21:47	28°♊13'42	
	-9278 Apr 05 j 05:31	0°♊			-9277 Feb 23 j 17:20	0°♊	
evening max el	-9278 Apr 16 j 12:31	13°♊32'29	27°12'56	evening rise	-9277 Feb 28 j 06:05	9°♊39'21	
desc. node	-9278 Apr 23 j 06:55	18°♊49'33			-9277 Mar 10 j 22:00	0°♊	
retrograde	-9278 Apr 30 j 12:35	21°♊01'35		evening max el	-9277 Mar 29 j 14:19	25°♊23'52	26°27'06
evening set	-9278 May 07 j 07:32	18°♊51'16			-9277 Apr 04 j 08:22	0°♊	
min. Earth dist.	-9278 May 11 j 01:32	15°♊58'32	0.61494 AU	desc. node	-9277 Apr 10 j 04:12	2°♊29'15	
inferior conj	-9278 May 14 j 05:35	13°♊04'49	-3°43'08	retrograde	-9277 Apr 12 j 17:07	2°♊45'21	
minimum elong	-9278 May 14 j 05:03	13°♊06'03	3°43'22	evening set	-9277 Apr 18 j 20:07	1°♊09'55	
morning rise	-9278 May 21 j 04:18	8°♊08'30			-9277 Apr 20 j 20:15	30°♊	
direct	-9278 May 23 j 18:38	7°♊39'29		min. Earth dist.	-9277 Apr 23 j 03:33	28°♊22'07	0.59495 AU
morning max el	-9278 May 30 j 14:33	11°♊04'04	18°02'50	inferior conj	-9277 Apr 26 j 12:14	25°♊42'04	-3°23'51
asc. node	-9278 Jun 04 j 00:57	16°♊27'01		minimum elong	-9277 Apr 26 j 09:23	25°♊47'45	3°23'51
	-9278 Jun 12 j 05:21	0°♊		morning rise	-9277 May 04 j 01:16	21°♊06'06	
morning set	-9278 Jun 15 j 21:06	6°♊37'37		direct	-9277 May 06 j 12:19	20°♊44'02	
				morning max el	-9277 May 14 j 01:03	24°♊21'51	18°22'03
superior conj	-9278 Jun 26 j 15:42	25°♊54'42	1°47'36		-9277 May 18 j 17:25	0°♊	
minimum elong	-9278 Jun 26 j 17:44	26°♊03'32	1°47'44	asc. node	-9277 May 21 j 21:46	4°♊56'14	
	-9278 Jun 29 j 00:38	0°♊		morning set	-9277 May 30 j 03:43	19°♊54'44	
max. Earth dist.	-9278 Jul 03 j 21:13	8°♊10'13	1.42163 AU		-9277 Jun 04 j 11:33	0°♊	
evening rise	-9278 Jul 10 j 19:11	19°♊22'05					
	-9278 Jul 17 j 15:07	0°♊		superior conj	-9277 Jun 08 j 16:20	7°♊47'07	1°49'12
desc. node	-9278 Jul 20 j 04:04	3°♊51'19		minimum elong	-9277 Jun 08 j 15:25	7°♊42'56	1°49'11
	-9278 Aug 07 j 21:12	0°♊		max. Earth dist.	-9277 Jun 16 j 00:54	20°♊50'24	1.40384 AU
evening max el	-9278 Aug 11 j 17:11	4°♊16'57	21°49'55	evening rise	-9277 Jun 20 j 20:38	28°♊58'27	
retrograde	-9278 Aug 20 j 18:03	9°♊37'51			-9277 Jun 21 j 11:34	0°♊	
evening set	-9278 Aug 25 j 02:37	7°♊53'58		desc. node	-9277 Jul 07 j 01:24	24°♊08'09	
inferior conj	-9278 Aug 30 j 09:28	1°♊42'09	-0°12'53		-9277 Jul 11 j 03:49	0°♊	
minimum elong	-9278 Aug 30 j 09:44	1°♊41'13	0°12'13	evening max el	-9277 Jul 25 j 07:13	17°♊38'31	23°10'20

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9277 Aug 04 j 11:10	23° Π 39'59		retrograde	-9276 Jul 18 j 00:49	7° Π 40'08	
evening set	-9277 Aug 09 j 10:04	21° Π 34'55		evening set	-9276 Jul 23 j 14:44	5° Π 15'05	
inferior conj	-9277 Aug 14 j 15:47	15° Π 19'48	-1°02'58	min. Earth dist.	-9276 Jul 28 j 05:35	29° \mathcal{B} 52'15	0.67053 AU
minimum elong	-9277 Aug 14 j 17:07	15° Π 15'14	1°01'55		-9276 Jul 28 j 03:16	30° \mathcal{R} 8	
min. Earth dist.	-9277 Aug 14 j 11:04	15° Π 36'04	0.67260 AU	inferior conj	-9276 Jul 28 j 21:22	28° \mathcal{B} 59'06	-1°49'33
asc. node	-9277 Aug 17 j 22:15	11° Π 06'18		minimum elong	-9276 Jul 28 j 23:31	28° \mathcal{B} 51'50	1°48'21
morning rise	-9277 Aug 20 j 00:05	9° Π 05'30		morning rise	-9276 Aug 03 j 08:18	22° \mathcal{B} 52'16	
direct	-9277 Aug 24 j 06:02	7° Π 25'38		asc. node	-9276 Aug 03 j 19:12	22° \mathcal{B} 33'37	
morning max el	-9277 Sep 02 j 05:01	12° Π 46'45	21°40'56	direct	-9276 Aug 07 j 02:51	21° \mathcal{B} 30'19	
	-9277 Sep 15 j 15:15	0° \mathcal{E}		morning max el	-9276 Aug 15 j 02:06	26° \mathcal{B} 11'45	20°26'58
desc. node	-9277 Oct 03 j 00:04	26° \mathcal{E} 12'02			-9276 Aug 18 j 10:13	0° Π	
morning set	-9277 Oct 03 j 15:20	27° \mathcal{E} 12'23			-9276 Sep 08 j 02:35	0° \mathcal{E}	
	-9277 Oct 05 j 09:29	0° Ω		morning set	-9276 Sep 11 j 18:09	5° \mathcal{E} 38'31	
max. Earth dist.	-9277 Oct 10 j 20:07	8° Ω 50'37	1.41968 AU	desc. node	-9276 Sep 18 j 21:01	16° \mathcal{E} 49'04	
				max. Earth dist.	-9276 Sep 22 j 05:49	22° \mathcal{E} 11'50	1.43475 AU
					-9276 Sep 27 j 01:03	0° Ω	
superior conj	-9277 Oct 18 j 04:28	21° Ω 16'39	-1°23'30	superior conj	-9276 Sep 27 j 21:45	1° Ω 25'14	-0°53'25
minimum elong	-9277 Oct 17 j 24:00	20° Ω 57'17	1°22'42	minimum elong	-9276 Sep 27 j 16:53	1° Ω 05'10	0°52'20
	-9277 Oct 23 j 03:17	0° \mathcal{M}		evening rise	-9276 Oct 10 j 15:12	23° Ω 02'34	
evening rise	-9277 Oct 29 j 02:22	10° \mathcal{M} 48'09			-9276 Oct 14 j 15:15	0° \mathcal{M}	
	-9277 Nov 09 j 03:24	0° $\underline{\mathcal{A}}$		evening max el	-9276 Oct 28 j 01:23	20° \mathcal{M} 10'26	18°10'31
asc. node	-9277 Nov 13 j 20:55	6° $\underline{\mathcal{A}}$ 13'36		asc. node	-9276 Oct 30 j 18:12	22° \mathcal{M} 25'47	
evening max el	-9277 Nov 14 j 12:43	6° $\underline{\mathcal{A}}$ 54'26	18°09'11	retrograde	-9276 Nov 03 j 16:23	23° \mathcal{M} 43'02	
retrograde	-9277 Nov 21 j 10:29	10° $\underline{\mathcal{A}}$ 27'09		evening set	-9276 Nov 06 j 08:46	23° \mathcal{M} 06'57	
evening set	-9277 Nov 24 j 00:12	9° $\underline{\mathcal{A}}$ 58'08		inferior conj	-9276 Nov 12 j 19:51	17° \mathcal{M} 48'35	3°31'26
inferior conj	-9277 Nov 30 j 22:09	4° $\underline{\mathcal{A}}$ 59'54	4°02'20	minimum elong	-9276 Nov 12 j 16:15	17° \mathcal{M} 58'01	3°30'51
minimum elong	-9277 Nov 30 j 19:31	5° $\underline{\mathcal{A}}$ 06'01	4°02'03	min. Earth dist.	-9276 Nov 15 j 08:30	15° \mathcal{M} 10'12	0.62874 AU
min. Earth dist.	-9277 Dec 03 j 22:36	2° $\underline{\mathcal{A}}$ 12'40	0.61116 AU	morning rise	-9276 Nov 18 j 22:54	11° \mathcal{M} 55'56	
	-9277 Dec 06 j 15:37	30° \mathcal{R} \mathcal{M}		direct	-9276 Nov 26 j 00:37	9° \mathcal{M} 15'51	
morning rise	-9277 Dec 07 j 13:38	29° \mathcal{M} 21'56		morning max el	-9276 Dec 09 j 18:31	16° \mathcal{M} 50'41	27°36'26
direct	-9277 Dec 14 j 13:07	27° \mathcal{M} 02'58		desc. node	-9276 Dec 15 j 22:05	23° \mathcal{M} 37'14	
	-9277 Dec 22 j 23:11	0° $\underline{\mathcal{A}}$			-9276 Dec 20 j 19:48	0° $\underline{\mathcal{A}}$	
morning max el	-9277 Dec 28 j 12:24	4° $\underline{\mathcal{A}}$ 33'02	27°24'02		-9275 Jan 08 j 03:22	0° \mathcal{M}	
desc. node	-9277 Dec 30 j 01:21	6° $\underline{\mathcal{A}}$ 05'40		morning set	-9275 Jan 12 j 13:51	8° \mathcal{M} 40'26	
	-9276 Jan 16 j 12:31	0° \mathcal{M}		max. Earth dist.	-9275 Jan 18 j 03:29	20° \mathcal{M} 14'46	1.33245 AU
morning set	-9276 Jan 29 j 11:41	24° \mathcal{M} 10'53		superior conj	-9275 Jan 20 j 01:43	24° \mathcal{M} 22'38	-1°00'46
	-9276 Feb 01 j 06:24	0° \mathcal{X}		minimum elong	-9275 Jan 20 j 03:54	24° \mathcal{M} 34'25	1°00'50
max. Earth dist.	-9276 Feb 04 j 18:43	7° \mathcal{X} 33'45	1.32832 AU		-9275 Jan 22 j 16:10	0° \mathcal{X}	
				asc. node	-9275 Jan 26 j 16:08	8° \mathcal{X} 34'09	
superior conj	-9276 Feb 05 j 15:52	9° \mathcal{X} 28'57	-0°39'48	evening rise	-9275 Jan 27 j 03:44	9° \mathcal{X} 35'16	
minimum elong	-9276 Feb 05 j 17:28	9° \mathcal{X} 37'37	0°40'01		-9275 Feb 06 j 20:40	0° \mathcal{B}	
asc. node	-9276 Feb 09 j 18:56	18° \mathcal{X} 27'36		evening max el	-9275 Feb 20 j 03:20	17° \mathcal{B} 30'11	23°43'44
evening rise	-9276 Feb 12 j 16:22	24° \mathcal{X} 37'26		retrograde	-9275 Mar 05 j 17:15	24° \mathcal{B} 12'23	
	-9276 Feb 15 j 06:59	0° \mathcal{B}		evening set	-9275 Mar 09 j 15:16	23° \mathcal{B} 38'29	
evening max el	-9276 Mar 04 j 10:38	0° \approx		desc. node	-9275 Mar 13 j 22:32	21° \mathcal{B} 52'22	
retrograde	-9276 Mar 10 j 10:24	6° \approx 38'20	25°13'49	min. Earth dist.	-9275 Mar 16 j 15:47	20° \mathcal{B} 20'09	0.56141 AU
desc. node	-9276 Mar 24 j 11:09	13° \approx 46'13		inferior conj	-9275 Mar 18 j 16:10	19° \mathcal{B} 06'43	-1°13'01
evening set	-9276 Mar 27 j 01:24	13° \approx 30'20		minimum elong	-9275 Mar 18 j 13:15	19° \mathcal{B} 11'09	1°12'41
min. Earth dist.	-9276 Apr 03 j 23:20	9° \approx 48'58	0.57602 AU	morning rise	-9275 Mar 27 j 14:00	15° \mathcal{B} 03'25	
inferior conj	-9276 Apr 07 j 00:05	7° \approx 44'12	-2°35'05	direct	-9275 Mar 29 j 20:02	14° \mathcal{B} 50'26	
minimum elong	-9276 Apr 06 j 19:48	7° \approx 51'37	2°34'35	morning max el	-9275 Apr 09 j 01:31	19° \mathcal{B} 38'33	19°59'54
morning rise	-9276 Apr 15 j 05:37	3° \approx 27'36			-9275 Apr 17 j 03:42	0° \approx	
direct	-9276 Apr 17 j 13:27	3° \approx 11'11		asc. node	-9275 Apr 24 j 15:32	13° \approx 31'38	
morning max el	-9276 Apr 26 j 05:38	7° \approx 16'33	19°01'03	morning set	-9275 Apr 27 j 00:06	18° \approx 13'36	
asc. node	-9276 May 07 j 18:38	24° \approx 00'46			-9275 May 02 j 19:13	0° \mathcal{X}	
	-9276 May 10 j 22:40	0° \mathcal{X}		superior conj	-9275 May 04 j 23:10	4° \mathcal{X} 21'11	1°25'34
morning set	-9276 May 12 j 21:51	3° \mathcal{X} 49'54		minimum elong	-9275 May 04 j 20:13	4° \mathcal{X} 06'27	1°24'55
				max. Earth dist.	-9275 May 10 j 04:48	14° \mathcal{X} 34'27	1.36722 AU
superior conj	-9276 May 21 j 12:36	20° \mathcal{X} 41'05	1°40'47	evening rise	-9275 May 14 j 06:38	22° \mathcal{X} 09'55	
minimum elong	-9276 May 21 j 10:05	20° \mathcal{X} 29'02	1°40'26		-9275 May 18 j 16:31	0° \mathcal{Y}	
	-9276 May 26 j 11:46	0° \mathcal{Y}			-9275 Jun 07 j 02:09	0° \mathcal{B}	
max. Earth dist.	-9276 May 28 j 01:38	2° \mathcal{Y} 52'17	1.38490 AU	desc. node	-9275 Jun 09 j 20:13	3° \mathcal{B} 38'59	
evening rise	-9276 Jun 01 j 01:31	9° \mathcal{Y} 56'50		evening max el	-9275 Jun 19 j 03:28	14° \mathcal{B} 24'41	25°45'50
	-9276 Jun 13 j 07:41	0° \mathcal{B}		retrograde	-9275 Jul 01 j 10:18	21° \mathcal{B} 32'47	
desc. node	-9276 Jun 22 j 22:48	14° \mathcal{B} 06'52					
	-9276 Jul 05 j 17:53	0° Π					
evening max el	-9276 Jul 06 j 17:43	1° Π 00'50	24°31'37				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening set	-9275 Jul 07 j 14:32	18° 8 52'11		desc. node	-9274 May 27 j 17:36	22° Y 33'24	
min. Earth dist.	-9275 Jul 11 j 20:23	14° 8 07'51	0.66505 AU	evening max el	-9274 Jun 01 j 14:09	27° Y 47'18	26°44'19
inferior conj	-9275 Jul 13 j 00:21	12° 8 37'47	-2°31'08		-9274 Jun 03 j 23:38	0° 8	
minimum elong	-9275 Jul 13 j 03:01	12° 8 29'12	2°30'02	retrograde	-9274 Jun 14 j 14:55	5° 8 11'51	
morning rise	-9275 Jul 18 j 15:35	6° 8 41'29		evening set	-9274 Jun 21 j 07:04	2° 8 23'59	
asc. node	-9275 Jul 21 j 16:08	5° 8 35'47			-9274 Jun 23 j 17:50	30° R Y	
direct	-9275 Jul 22 j 00:49	5° 8 35'02		min. Earth dist.	-9274 Jun 25 j 05:16	28° Y 18'27	0.65587 AU
morning max el	-9275 Jul 29 j 05:49	9° 8 43'38	19°25'40	inferior conj	-9274 Jun 26 j 22:45	26° Y 13'34	-3°05'52
	-9275 Aug 12 j 20:49	0° II		minimum elong	-9274 Jun 27 j 01:26	26° Y 05'28	3°05'06
morning set	-9275 Aug 22 j 00:13	14° II 16'45		morning rise	-9274 Jul 02 j 20:02	20° Y 30'43	
	-9275 Sep 01 j 00:15	0° 8		direct	-9274 Jul 05 j 22:02	19° Y 37'14	
max. Earth dist.	-9275 Sep 04 j 20:17	6° 8 03'43	1.44394 AU	asc. node	-9274 Jul 08 j 13:03	20° Y 14'37	
desc. node	-9275 Sep 05 j 18:03	7° 8 30'02		morning max el	-9274 Jul 12 j 15:04	23° Y 21'03	18°39'48
					-9274 Jul 17 j 23:11	0° 8	
superior conj	-9275 Sep 07 j 12:09	10° 8 17'29	-0°10'42	morning set	-9274 Aug 02 j 02:50	23° 8 53'44	
minimum elong	-9275 Sep 07 j 10:55	10° 8 12'34	0°09'58		-9274 Aug 05 j 21:28	0° II	
behind sun begin	-9275 Sep 07 j 01:57	9° 8 36'53					
behind sun end	-9275 Sep 07 j 19:53	10° 8 48'18		superior conj	-9274 Aug 17 j 11:54	18° II 30'28	0°36'38
	-9275 Sep 19 j 16:19	0° 8		minimum elong	-9274 Aug 17 j 16:21	18° II 48'06	0°36'38
evening rise	-9275 Sep 22 j 06:37	4° 8 17'08		max. Earth dist.	-9274 Aug 18 j 12:57	20° II 09'34	1.44628 AU
	-9275 Oct 08 j 13:28	0° 8		desc. node	-9274 Aug 23 j 15:07	28° II 11'51	
evening max el	-9275 Oct 11 j 14:33	3° 8 35'06	18°30'21		-9274 Aug 24 j 18:31	0° 8	
asc. node	-9275 Oct 17 j 15:25	7° 8 14'24		evening rise	-9274 Sep 02 j 19:56	14° 8 20'22	
retrograde	-9275 Oct 18 j 06:21	7° 8 16'31			-9274 Sep 12 j 17:33	0° 8	
evening set	-9275 Oct 21 j 03:28	6° 8 30'58		evening max el	-9274 Sep 25 j 01:29	17° 8 03'14	19°07'26
inferior conj	-9275 Oct 27 j 05:19	0° 8 55'27	2°49'24	retrograde	-9274 Oct 02 j 00:56	21° 8 01'49	
minimum elong	-9275 Oct 27 j 01:52	1° 8 05'28	2°48'43	asc. node	-9274 Oct 04 j 12:37	20° 8 26'10	
	-9275 Oct 28 j 00:25	30° R 8		evening set	-9274 Oct 05 j 05:08	20° 8 03'46	
min. Earth dist.	-9275 Oct 29 j 04:34	28° 8 38'58	0.64362 AU	inferior conj	-9274 Oct 10 j 23:24	14° 8 14'08	2°00'57
morning rise	-9275 Nov 01 j 23:40	24° 8 51'17		minimum elong	-9274 Oct 10 j 20:43	14° 8 22'29	2°00'26
direct	-9275 Nov 08 j 19:19	22° 8 04'10		min. Earth dist.	-9274 Oct 12 j 09:40	12° 8 27'07	0.65541 AU
morning max el	-9275 Nov 22 j 03:51	29° 8 38'41	27°14'54	morning rise	-9274 Oct 16 j 11:56	8° 8 01'42	
	-9275 Nov 22 j 12:27	0° 8		direct	-9274 Oct 22 j 20:13	5° 8 19'47	
desc. node	-9275 Dec 02 j 18:49	12° 8 10'32		morning max el	-9274 Nov 04 j 13:44	12° 8 43'50	26°24'50
	-9275 Dec 14 j 16:35	0° 8			-9274 Nov 18 j 15:07	0° 8	
morning set	-9275 Dec 27 j 07:36	22° 8 40'51		desc. node	-9274 Nov 19 j 15:30	1° 8 26'48	
	-9275 Dec 30 j 23:35	0° 8			-9274 Dec 07 j 07:00	0° 8	
max. Earth dist.	-9274 Jan 01 j 04:09	2° 8 26'22	1.34054 AU	morning set	-9274 Dec 10 j 13:01	5° 8 59'02	
				max. Earth dist.	-9274 Dec 14 j 17:54	14° 8 04'04	1.35303 AU
superior conj	-9274 Jan 04 j 07:56	9° 8 02'06	-1°19'01				
minimum elong	-9274 Jan 04 j 10:20	9° 8 14'44	1°19'02	superior conj	-9274 Dec 19 j 08:11	23° 8 18'44	-1°33'22
evening rise	-9274 Jan 11 j 14:31	24° 8 27'02		minimum elong	-9274 Dec 19 j 10:14	23° 8 29'16	1°33'22
asc. node	-9274 Jan 13 j 13:21	28° 8 28'36			-9274 Dec 22 j 13:46	0° 8	
	-9274 Jan 14 j 07:25	0° 8		evening rise	-9274 Dec 26 j 22:55	9° 8 05'56	
evening max el	-9274 Feb 01 j 22:37	28° 8 24'38	22°10'23	asc. node	-9274 Dec 31 j 10:35	18° 8 04'35	
	-9274 Feb 03 j 18:06	0° 8			-9273 Jan 07 j 06:26	0° 8	
retrograde	-9274 Feb 14 j 11:57	4° 8 25'14		evening max el	-9273 Jan 15 j 01:11	9° 8 41'32	20°45'20
evening set	-9274 Feb 17 j 12:33	4° 8 05'02		retrograde	-9273 Jan 26 j 01:52	14° 8 52'43	
inferior conj	-9274 Feb 26 j 17:11	29° 8 57'58	0°33'15	evening set	-9273 Jan 28 j 16:43	14° 8 36'22	
minimum elong	-9274 Feb 26 j 18:38	29° 8 55'54	0°32'12	inferior conj	-9273 Feb 06 j 14:15	10° 8 38'13	2°18'02
min. Earth dist.	-9274 Feb 26 j 06:59	0° 8 12'31	0.55415 AU	minimum elong	-9273 Feb 06 j 19:29	10° 8 30'35	2°16'02
	-9274 Feb 26 j 15:46	30° R 8		min. Earth dist.	-9273 Feb 07 j 21:07	9° 8 53'21	0.55581 AU
desc. node	-9274 Feb 28 j 19:35	28° 8 47'12		morning rise	-9273 Feb 15 j 20:55	6° 8 19'29	
morning rise	-9274 Mar 08 j 01:30	25° 8 54'43		desc. node	-9273 Feb 15 j 16:34	6° 8 22'07	
direct	-9274 Mar 10 j 13:03	25° 8 40'38		direct	-9273 Feb 19 j 03:55	5° 8 55'42	
	-9274 Mar 20 j 22:02	0° 8		morning max el	-9273 Mar 04 j 08:51	12° 8 24'01	22°49'27
morning max el	-9274 Mar 22 j 10:35	1° 8 21'03	21°17'22		-9273 Mar 17 j 10:51	0° 8	
	-9274 Apr 09 j 20:53	0° 8		morning set	-9273 Mar 26 j 18:53	17° 8 56'24	
morning set	-9274 Apr 11 j 07:51	2° 8 58'28		asc. node	-9273 Mar 29 j 09:25	23° 8 25'53	
asc. node	-9274 Apr 11 j 12:28	3° 8 22'12			-9273 Apr 01 j 11:21	0° 8	
superior conj	-9274 Apr 18 j 19:56	18° 8 35'28	1°06'00	superior conj	-9273 Apr 02 j 23:40	3° 8 13'05	0°43'49
minimum elong	-9274 Apr 18 j 17:19	18° 8 21'56	1°05'10	minimum elong	-9273 Apr 02 j 21:50	3° 8 03'19	0°42'59
max. Earth dist.	-9274 Apr 22 j 16:27	26° 8 26'12	1.35247 AU	max. Earth dist.	-9273 Apr 05 j 14:29	8° 8 43'25	1.34119 AU
	-9274 Apr 24 j 11:37	0° 8		evening rise	-9273 Apr 10 j 19:29	19° 8 17'17	
evening rise	-9274 Apr 27 j 06:23	5° 8 22'22			-9273 Apr 16 j 11:11	0° 8	
	-9274 May 11 j 10:51	0° Y			-9273 May 05 j 13:09	0° Y	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-9273 May 14 j 14:58	10° Υ 34'10		evening max el	-9272 Apr 26 j 10:14	23° H 46'57	27°24'32
evening max el	-9273 May 15 j 01:09	10° Υ 59'09	27°19'17	desc. node	-9272 Apr 30 j 12:20	27° H 18'32	
retrograde	-9273 May 28 j 13:59	18° Υ 29'39			-9272 May 04 j 21:52	0° Υ	
evening set	-9273 Jun 04 j 13:28	15° Υ 45'54		retrograde	-9272 May 10 j 06:44	1° Υ 17'17	
min. Earth dist.	-9273 Jun 08 j 06:09	12° Υ 16'07	0.64276 AU		-9272 May 15 j 08:32	30° R H	
inferior conj	-9273 Jun 10 j 14:06	9° Υ 42'15	-3°31'17	evening set	-9272 May 17 j 06:17	28° H 50'54	
minimum elong	-9273 Jun 10 j 16:10	9° Υ 36'33	3°30'59	min. Earth dist.	-9272 May 20 j 21:41	25° H 48'36	0.62596 AU
morning rise	-9273 Jun 16 j 19:26	4° Υ 15'40		inferior conj	-9272 May 23 j 19:29	22° H 57'12	-3°43'48
direct	-9273 Jun 19 j 16:02	3° Υ 32'53		minimum elong	-9272 May 23 j 20:07	22° H 55'37	3°43'55
asc. node	-9273 Jun 25 j 09:55	6° Υ 17'53		morning rise	-9272 May 30 j 11:09	17° H 49'27	
morning max el	-9273 Jun 26 j 03:55	7° Υ 00'55	18°11'06	direct	-9272 Jun 02 j 03:39	17° H 15'43	
	-9273 Jul 11 j 12:22	0° B		morning max el	-9272 Jun 08 j 18:01	20° H 38'00	18°00'31
morning set	-9273 Jul 14 j 07:25	4° B 44'10		asc. node	-9272 Jun 11 j 06:45	23° H 29'11	
					-9272 Jun 15 j 19:02	0° Υ	
superior conj	-9273 Jul 27 j 19:27	27° B 08'26	1°16'18	morning set	-9272 Jun 25 j 11:14	16° Υ 40'41	
minimum elong	-9273 Jul 28 j 01:57	27° B 34'42	1°16'07		-9272 Jul 03 j 01:16	0° B	
	-9273 Jul 29 j 14:00	0° II					
max. Earth dist.	-9273 Aug 01 j 05:19	4° II 13'32	1.44155 AU	superior conj	-9272 Jul 07 j 03:14	6° B 58'18	1°40'43
desc. node	-9273 Aug 10 j 12:15	18° II 51'41		minimum elong	-9272 Jul 07 j 07:18	7° B 15'29	1°40'47
evening rise	-9273 Aug 13 j 08:20	23° II 16'30		max. Earth dist.	-9272 Jul 13 j 18:04	17° B 56'11	1.43037 AU
	-9273 Aug 17 j 16:41	0° B			-9272 Jul 21 j 07:23	0° II	
greatest brilliancy	-9273 Aug 26 j 06:17	13° B 02'51	-0.7m	evening rise	-9272 Jul 22 j 09:19	1° II 41'30	
	-9273 Sep 07 j 19:49	0° Ω		desc. node	-9272 Jul 27 j 09:30	9° II 25'54	
evening max el	-9273 Sep 08 j 07:45	0° Ω 31'17	20°00'14		-9272 Aug 10 j 06:58	0° B	
retrograde	-9273 Sep 15 j 21:31	4° Ω 55'35		evening max el	-9272 Aug 21 j 07:33	13° B 56'02	21°06'42
evening set	-9273 Sep 19 j 11:06	3° Ω 41'46		retrograde	-9272 Aug 29 j 18:03	18° B 54'30	
asc. node	-9273 Sep 21 j 09:47	2° Ω 01'06		evening set	-9272 Sep 02 j 19:10	17° B 22'03	
	-9273 Sep 23 j 04:24	30° R B		asc. node	-9272 Sep 07 j 06:53	12° B 23'15	
inferior conj	-9273 Sep 24 j 23:31	27° B 41'03	1°09'20	inferior conj	-9272 Sep 08 j 03:30	11° B 13'14	0°16'53
minimum elong	-9273 Sep 24 j 21:56	27° B 46'16	1°09'14	minimum elong	-9272 Sep 08 j 03:07	11° B 14'35	0°17'18
min. Earth dist.	-9273 Sep 25 j 21:55	26° B 27'04	0.66404 AU	min. Earth dist.	-9272 Sep 08 j 15:04	10° B 33'44	0.66965 AU
morning rise	-9273 Sep 30 j 08:32	21° B 23'38		morning rise	-9272 Sep 13 j 10:55	4° B 54'13	
direct	-9273 Oct 06 j 02:39	18° B 55'25		direct	-9272 Sep 18 j 14:11	2° B 44'10	
morning max el	-9273 Oct 17 j 23:09	25° B 56'40	25°14'16	morning max el	-9272 Sep 29 j 08:49	9° B 11'27	23°52'12
	-9273 Oct 21 j 17:12	0° Ω			-9272 Oct 15 j 17:56	0° Ω	
desc. node	-9273 Nov 06 j 12:12	21° Ω 13'32		desc. node	-9272 Oct 23 j 08:56	11° Ω 21'20	
	-9273 Nov 12 j 04:31	0° H		morning set	-9272 Nov 03 j 14:50	29° Ω 32'27	
morning set	-9273 Nov 23 j 01:19	18° H 21'12			-9272 Nov 03 j 21:18	0° H	
max. Earth dist.	-9273 Nov 26 j 21:23	25° H 21'46	1.36969 AU	max. Earth dist.	-9272 Nov 07 j 19:24	6° H 48'00	1.38915 AU
	-9273 Nov 29 j 08:20	0° B					
superior conj	-9273 Dec 02 j 23:30	7° B 03'38	-1°42'12	superior conj	-9272 Nov 15 j 02:01	20° H 05'14	-1°43'25
minimum elong	-9273 Dec 03 j 00:31	7° B 08'37	1°42'10	minimum elong	-9272 Nov 15 j 01:10	20° H 01'16	1°43'14
evening rise	-9273 Dec 11 j 03:01	23° B 26'18			-9272 Nov 20 j 06:01	0° B	
	-9273 Dec 14 j 10:29	0° H		evening rise	-9272 Nov 24 j 00:29	7° B 21'27	
asc. node	-9273 Dec 18 j 07:50	7° H 15'11		asc. node	-9272 Dec 04 j 05:07	25° B 51'38	
evening max el	-9273 Dec 28 j 13:37	21° H 31'15	19°36'12		-9272 Dec 07 j 02:01	0° H	
retrograde	-9272 Jan 07 j 00:03	25° H 58'34		evening max el	-9272 Dec 10 j 11:47	3° H 53'34	18°46'32
evening set	-9272 Jan 09 j 12:25	25° H 41'01		retrograde	-9272 Dec 18 j 15:06	7° H 49'32	
inferior conj	-9272 Jan 17 j 20:47	21° H 34'38	3°33'48	evening set	-9272 Dec 21 j 03:08	7° H 28'41	
minimum elong	-9272 Jan 18 j 01:45	21° H 26'36	3°32'29	inferior conj	-9272 Dec 28 j 21:17	3° H 04'25	4°10'07
min. Earth dist.	-9272 Jan 20 j 10:42	19° H 55'17	0.56576 AU	minimum elong	-9272 Dec 28 j 23:03	3° H 01'08	4°09'44
morning rise	-9272 Jan 26 j 12:57	16° H 51'00		min. Earth dist.	-9271 Jan 01 j 02:04	0° H 42'40	0.58157 AU
direct	-9272 Jan 31 j 02:30	16° H 04'03			-9271 Jan 02 j 02:44	30° R B	
desc. node	-9272 Feb 02 j 13:28	16° H 17'59		morning rise	-9271 Jan 05 j 16:54	27° B 55'55	
morning max el	-9272 Feb 14 j 00:24	23° H 04'35	24°26'56	direct	-9271 Jan 11 j 12:53	26° B 33'08	
	-9272 Feb 20 j 04:09	0° H		desc. node	-9271 Jan 19 j 10:18	28° B 58'25	
	-9272 Mar 08 j 20:28	0° B			-9271 Jan 21 j 00:35	0° H	
morning set	-9272 Mar 10 j 07:17	3° B 00'53		morning max el	-9271 Jan 25 j 16:00	3° H 51'22	25°55'39
asc. node	-9272 Mar 15 j 06:23	13° B 38'00		morning set	-9271 Feb 13 j 12:08	0° H	
					-9271 Feb 22 j 19:21	18° H 05'35	
superior conj	-9272 Mar 17 j 07:58	18° B 06'10	0°20'19		-9271 Feb 28 j 08:24	0° B	
minimum elong	-9272 Mar 17 j 07:07	18° B 01'32	0°19'35	superior conj	-9271 Mar 01 j 18:55	3° B 08'13	-0°03'32
max. Earth dist.	-9272 Mar 18 j 21:12	21° B 26'26	1.33335 AU	minimum elong	-9271 Mar 01 j 19:06	3° B 09'10	0°04'04
	-9272 Mar 22 j 22:34	0° \approx		behind sun begin	-9271 Mar 01 j 14:14	2° B 42'38	
evening rise	-9272 Mar 24 j 17:57	3° \approx 41'53		behind sun end	-9271 Mar 01 j 23:58	3° B 35'41	
	-9272 Apr 08 j 05:59	0° H		asc. node	-9271 Mar 02 j 03:25	3° B 54'31	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9271 Mar 02 j 09:11	4° Z 25'57	1.32878 AU		-9270 Feb 19 j 17:25	0° Z	
evening rise	-9271 Mar 08 j 22:47	18° Z 26'18		evening rise	-9270 Feb 21 j 07:37	3° Z 21'29	
	-9271 Mar 14 j 19:08	0° \approx			-9270 Mar 07 j 18:57	0° \approx	
	-9271 Apr 03 j 02:28	0° X		evening max el	-9270 Mar 21 j 14:07	17° \approx 35'02	25°58'49
evening max el	-9271 Apr 08 j 14:59	6° X 00'21	26°57'08	desc. node	-9270 Apr 04 j 06:53	24° \approx 52'18	
desc. node	-9271 Apr 17 j 09:38	12° X 16'33		retrograde	-9270 Apr 04 j 17:13	24° \approx 52'46	
retrograde	-9271 Apr 22 j 16:25	13° X 27'05		evening set	-9270 Apr 10 j 10:19	23° \approx 32'46	
evening set	-9271 Apr 29 j 06:05	11° X 30'29		min. Earth dist.	-9270 Apr 15 j 03:17	20° \approx 42'32	0.58654 AU
min. Earth dist.	-9271 May 03 j 04:07	8° X 42'04	0.60651 AU	inferior conj	-9270 Apr 18 j 10:31	18° \approx 14'42	-3°07'11
inferior conj	-9271 May 06 j 11:31	5° X 51'11	-3°38'07	minimum elong	-9270 Apr 18 j 06:51	18° \approx 21'37	3°06'58
minimum elong	-9271 May 06 j 10:00	5° X 54'27	3°38'19	morning rise	-9270 Apr 26 j 06:25	13° \approx 47'31	
morning rise	-9271 May 13 j 16:03	1° X 03'51		direct	-9270 Apr 28 j 15:54	13° \approx 28'12	
direct	-9271 May 16 j 05:01	0° X 37'56		morning max el	-9270 May 06 j 15:13	17° \approx 16'05	18°36'11
morning max el	-9271 May 23 j 06:46	4° X 06'11	18°08'41		-9270 May 15 j 19:53	0° X	
asc. node	-9271 May 29 j 03:35	11° X 34'05		asc. node	-9270 May 16 j 00:25	0° X 19'40	
morning set	-9271 Jun 08 j 09:28	29° X 32'02		morning set	-9270 May 22 j 21:27	13° X 06'30	
	-9271 Jun 08 j 15:30	0° Y					
				superior conj	-9270 May 31 j 23:56	0° Y 30'44	1°46'39
superior conj	-9271 Jun 18 j 14:13	18° Y 09'58	1°49'45	minimum elong	-9270 May 31 j 22:10	0° Y 22'31	1°46'30
minimum elong	-9271 Jun 18 j 14:51	18° Y 12'47	1°49'51		-9270 May 31 j 17:21	0° Y	
	-9271 Jun 25 j 10:19	0° Z		max. Earth dist.	-9270 Jun 08 j 02:02	13° Y 20'58	1.39577 AU
max. Earth dist.	-9271 Jun 26 j 00:43	1° Z 00'38	1.41434 AU	evening rise	-9270 Jun 12 j 10:12	20° Y 49'03	
evening rise	-9271 Jul 01 j 21:06	10° Z 37'59			-9270 Jun 18 j 00:03	0° Z	
desc. node	-9271 Jul 14 j 06:49	29° Z 50'48		desc. node	-9270 Jul 01 j 04:12	20° Z 00'51	
	-9271 Jul 14 j 09:17	0° II			-9270 Jul 08 j 11:00	0° II	
evening max el	-9271 Aug 04 j 00:40	27° II 17'58	22°23'28	evening max el	-9270 Jul 17 j 12:48	10° II 39'30	23°45'16
	-9271 Aug 06 j 23:27	0° III		retrograde	-9270 Jul 28 j 04:49	16° II 58'24	
retrograde	-9271 Aug 13 j 12:54	2° III 56'36		evening set	-9270 Aug 02 j 09:56	14° II 44'42	
evening set	-9271 Aug 18 j 03:24	1° III 03'36		inferior conj	-9270 Aug 07 j 15:47	8° II 28'44	-1°23'16
	-9271 Aug 19 j 06:50	30° R II		minimum elong	-9270 Aug 07 j 17:30	8° II 22'52	1°22'07
inferior conj	-9271 Aug 23 j 09:31	24° II 49'46	-0°34'30	min. Earth dist.	-9270 Aug 07 j 06:30	9° II 00'30	0.67208 AU
minimum elong	-9271 Aug 23 j 10:15	24° II 47'12	0°33'38	asc. node	-9270 Aug 12 j 00:57	3° II 08'24	
min. Earth dist.	-9271 Aug 23 j 10:46	24° II 45'28	0.67236 AU	morning rise	-9270 Aug 13 j 00:58	2° II 16'57	
asc. node	-9271 Aug 25 j 03:57	22° II 25'32		direct	-9270 Aug 17 j 01:48	0° II 44'55	
morning rise	-9271 Aug 28 j 17:01	18° II 32'33		morning max el	-9270 Aug 25 j 14:13	5° II 49'00	21°08'02
direct	-9271 Sep 02 j 06:13	16° II 41'55			-9270 Sep 12 j 14:31	0° III	
morning max el	-9271 Sep 11 j 20:58	22° II 28'06	22°27'34	morning set	-9270 Sep 24 j 11:52	18° III 10'22	
	-9271 Sep 18 j 07:53	0° III		desc. node	-9270 Sep 27 j 02:39	22° III 17'31	
	-9271 Oct 09 j 03:03	0° Ω			-9270 Oct 01 j 22:08	0° Ω	
desc. node	-9271 Oct 10 j 05:44	1° Ω 44'15		max. Earth dist.	-9270 Oct 03 j 00:04	1° Ω 45'25	1.42666 AU
morning set	-9271 Oct 15 j 01:25	9° Ω 24'48					
max. Earth dist.	-9271 Oct 20 j 18:44	18° Ω 51'47	1.40907 AU	superior conj	-9270 Oct 09 j 19:49	13° Ω 05'47	-1°12'29
	-9271 Oct 27 j 05:21	0° III		minimum elong	-9270 Oct 09 j 14:48	12° Ω 44'31	1°11'31
					-9270 Oct 19 j 12:38	0° III	
superior conj	-9271 Oct 28 j 10:42	2° III 10'38	-1°34'24	evening rise	-9270 Oct 21 j 11:04	3° III 27'23	
minimum elong	-9271 Oct 28 j 07:27	1° III 56'09	1°33'52	evening max el	-9270 Nov 07 j 05:03	29° III 52'09	18°07'31
evening rise	-9271 Nov 07 j 12:26	20° III 44'36			-9270 Nov 07 j 08:13	0° IV	
	-9271 Nov 12 j 12:19	0° IV		asc. node	-9270 Nov 07 j 23:44	0° IV 36'40	
asc. node	-9271 Nov 21 j 02:25	13° IV 43'13		retrograde	-9270 Nov 13 j 22:55	3° IV 23'23	
evening max el	-9271 Nov 23 j 17:51	16° IV 42'56	18°17'08	evening set	-9270 Nov 16 j 13:33	2° IV 51'38	
retrograde	-9271 Nov 30 j 23:41	20° IV 20'42			-9270 Nov 20 j 21:08	30° R III	
evening set	-9271 Dec 03 j 12:25	19° IV 55'09		inferior conj	-9270 Nov 23 j 06:43	27° III 44'53	3°50'58
inferior conj	-9271 Dec 10 j 17:21	15° IV 09'40	4°12'23	minimum elong	-9270 Nov 23 j 03:30	27° III 52'45	3°50'33
minimum elong	-9271 Dec 10 j 15:56	15° IV 12'43	4°12'14	min. Earth dist.	-9270 Nov 26 j 02:44	24° III 59'08	0.61890 AU
min. Earth dist.	-9271 Dec 13 j 22:27	12° IV 25'07	0.60024 AU	morning rise	-9270 Nov 29 j 16:24	22° III 00'25	
morning rise	-9271 Dec 17 j 17:52	9° IV 41'06		direct	-9270 Dec 06 j 18:17	19° III 30'20	
direct	-9271 Dec 24 j 10:54	7° IV 40'02		morning max el	-9270 Dec 20 j 15:27	27° III 03'11	27°33'37
desc. node	-9270 Jan 06 j 07:04	13° IV 58'46			-9270 Dec 23 j 11:50	0° V	
morning max el	-9270 Jan 07 j 12:36	15° IV 07'40	27°00'59	desc. node	-9270 Dec 24 j 03:48	0° V 44'19	
	-9270 Jan 19 j 15:37	0° V			-9269 Jan 13 j 03:54	0° V	
	-9270 Feb 05 j 17:42	0° VI		morning set	-9269 Jan 22 j 10:53	17° V 44'44	
morning set	-9270 Feb 07 j 05:14	3° VI 02'41			-9269 Jan 28 j 06:27	0° VI	
				max. Earth dist.	-9269 Jan 28 j 10:15	0° VI 20'35	1.32957 AU
superior conj	-9270 Feb 14 j 06:45	18° VI 12'01	-0°26'52	superior conj	-9269 Jan 29 j 17:49	3° VI 11'31	-0°48'57
minimum elong	-9270 Feb 14 j 07:52	18° VI 18'10	0°27'12	minimum elong	-9269 Jan 29 j 19:42	3° VI 21'44	0°49'06
max. Earth dist.	-9270 Feb 13 j 22:45	17° VI 28'21	1.32745 AU	asc. node	-9269 Feb 03 j 21:41	14° VI 22'15	
asc. node	-9270 Feb 17 j 00:31	24° VI 10'40					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-9269 Feb 05 j 18:35	18° ♄ 20'28		evening rise	-9268 Jan 19 j 16:44	0° ♄	
	-9269 Feb 11 j 13:52	0° ♄		evening rise	-9268 Jan 21 j 05:54	3° ♄ 16'15	
evening max el	-9269 Mar 03 j 08:33	28° ♄ 38'11	24°36'54	asc. node	-9268 Jan 21 j 18:53	4° ♄ 24'09	
	-9269 Mar 04 j 20:37	0° ♄			-9268 Feb 05 j 02:35	0° ♄	
retrograde	-9269 Mar 17 j 06:23	5° ♄ 36'40		evening max el	-9268 Feb 13 j 01:50	9° ♄ 27'49	23°03'38
evening set	-9269 Mar 21 j 20:03	4° ♄ 49'26		retrograde	-9268 Feb 26 j 06:37	15° ♄ 53'18	
desc. node	-9269 Mar 22 j 04:02	4° ♄ 42'27		evening set	-9268 Feb 29 j 18:28	15° ♄ 26'38	
min. Earth dist.	-9269 Mar 27 j 21:40	1° ♄ 44'33	0.56909 AU	desc. node	-9268 Mar 08 j 01:06	12° ♄ 13'19	
inferior conj	-9269 Mar 30 j 13:53	0° ♄ 00'22	-2°04'15	min. Earth dist.	-9268 Mar 08 j 13:12	11° ♄ 55'51	0.55734 AU
minimum elong	-9269 Mar 30 j 09:44	0° ♄ 07'07	2°03'41	inferior conj	-9268 Mar 09 j 22:29	11° ♄ 07'14	-0°29'43
	-9269 Mar 30 j 14:06	30° ♄		minimum elong	-9268 Mar 09 j 21:11	11° ♄ 09'08	0°29'52
morning rise	-9269 Apr 08 j 02:33	25° ♄ 50'06		morning rise	-9268 Mar 19 j 01:52	7° ♄ 05'52	
direct	-9269 Apr 10 j 09:08	25° ♄ 35'32		direct	-9268 Mar 21 j 09:12	6° ♄ 53'00	
morning max el	-9269 Apr 19 j 16:22	29° ♄ 57'50	19°23'34	morning max el	-9268 Apr 01 j 07:38	12° ♄ 02'35	20°30'44
	-9269 Apr 19 j 17:17	0° ♄			-9268 Apr 13 j 22:59	0° ♄	
asc. node	-9269 May 02 j 21:17	19° ♄ 36'19		asc. node	-9268 Apr 18 j 18:11	9° ♄ 16'16	
morning set	-9269 May 06 j 19:24	27° ♄ 14'47		morning set	-9268 Apr 20 j 00:18	11° ♄ 48'35	
	-9269 May 08 j 04:33	0° ♄					
				superior conj	-9268 Apr 27 j 18:09	27° ♄ 41'28	1°17'40
superior conj	-9269 May 15 j 02:49	13° ♄ 45'38	1°34'59	minimum elong	-9268 Apr 27 j 15:16	27° ♄ 26'51	1°16'56
minimum elong	-9269 May 14 j 24:00	13° ♄ 31'52	1°34'30		-9268 Apr 28 j 21:35	0° ♄	
max. Earth dist.	-9269 May 21 j 03:00	25° ♄ 11'01	1.37718 AU	max. Earth dist.	-9268 May 02 j 09:41	6° ♄ 56'07	1.36057 AU
	-9269 May 23 j 18:26	0° ♄		evening rise	-9268 May 06 j 15:49	15° ♄ 01'34	
evening rise	-9269 May 25 j 02:05	2° ♄ 21'14			-9268 May 15 j 03:31	0° ♄	
	-9269 Jun 11 j 03:13	0° ♄		desc. node	-9268 Jun 03 j 22:59	29° ♄ 07'03	
desc. node	-9269 Jun 18 j 01:36	9° ♄ 49'14			-9268 Jun 04 j 16:08	0° ♄	
evening max el	-9269 Jun 29 j 22:51	24° ♄ 03'09	25°04'39	evening max el	-9268 Jun 11 j 09:06	7° ♄ 28'07	26°13'07
	-9269 Jul 07 j 19:26	0° ♄		retrograde	-9268 Jun 23 j 23:58	14° ♄ 43'49	
retrograde	-9269 Jul 11 j 16:40	0° ♄ 55'39		evening set	-9268 Jun 30 j 09:48	11° ♄ 58'58	
	-9269 Jul 15 j 06:27	30° ♄		min. Earth dist.	-9268 Jul 04 j 12:16	7° ♄ 31'23	0.66167 AU
evening set	-9269 Jul 17 j 12:47	28° ♄ 23'32		inferior conj	-9268 Jul 05 j 21:48	5° ♄ 46'14	-2°46'49
min. Earth dist.	-9269 Jul 21 j 23:48	23° ♄ 16'40	0.66865 AU	minimum elong	-9268 Jul 06 j 00:33	5° ♄ 37'38	2°45'50
inferior conj	-9269 Jul 22 j 20:30	22° ♄ 08'04	-2°07'55	morning rise	-9268 Jul 11 j 15:23	29° ♄ 55'24	
minimum elong	-9269 Jul 22 j 22:55	22° ♄ 00'03	2°06'43		-9268 Jul 11 j 12:28	30° ♄	
morning rise	-9269 Jul 28 j 09:02	16° ♄ 05'08		direct	-9268 Jul 14 j 21:24	28° ♄ 54'38	
asc. node	-9269 Jul 29 j 21:55	15° ♄ 14'25		asc. node	-9268 Jul 15 j 18:49	28° ♄ 59'06	
direct	-9269 Jul 31 j 23:26	14° ♄ 49'54			-9268 Jul 18 j 09:25	0° ♄	
morning max el	-9269 Aug 08 j 14:02	19° ♄ 16'16	19°59'02	morning max el	-9268 Jul 21 j 20:19	2° ♄ 51'10	19°04'10
	-9269 Aug 17 j 00:40	0° ♄			-9268 Aug 09 j 14:37	0° ♄	
morning set	-9269 Sep 03 j 13:20	26° ♄ 33'55		morning set	-9268 Aug 13 j 02:51	5° ♄ 34'19	
	-9269 Sep 05 j 18:16	0° ♄		max. Earth dist.	-9268 Aug 28 j 04:34	29° ♄ 24'34	1.44587 AU
desc. node	-9269 Sep 13 j 23:37	12° ♄ 56'32			-9268 Aug 28 j 13:32	0° ♄	
max. Earth dist.	-9269 Sep 15 j 12:06	15° ♄ 21'49	1.43948 AU				
				superior conj	-9268 Aug 29 j 06:57	1° ♄ 08'55	0°09'34
superior conj	-9269 Sep 20 j 01:09	22° ♄ 40'16	-0°36'32	minimum elong	-9268 Aug 29 j 08:13	1° ♄ 13'57	0°09'58
minimum elong	-9269 Sep 19 j 21:18	22° ♄ 24'40	0°35'30	behind sun begin	-9268 Aug 28 j 23:05	0° ♄ 37'48	
	-9269 Sep 24 j 12:43	0° ♄		behind sun end	-9268 Aug 29 j 17:22	1° ♄ 50'08	
evening rise	-9269 Oct 03 j 15:25	15° ♄ 17'39		desc. node	-9268 Aug 30 j 20:41	3° ♄ 38'20	
	-9269 Oct 12 j 08:24	0° ♄		evening rise	-9268 Sep 13 j 20:11	26° ♄ 03'22	
evening max el	-9269 Oct 21 j 18:21	13° ♄ 12'48	18°16'49		-9268 Sep 16 j 06:27	0° ♄	
asc. node	-9269 Oct 25 j 21:00	16° ♄ 15'24		evening max el	-9268 Oct 04 j 06:52	26° ♄ 39'21	18°44'01
retrograde	-9269 Oct 28 j 08:36	16° ♄ 47'43			-9268 Oct 08 j 19:43	0° ♄	
evening set	-9269 Oct 31 j 02:52	16° ♄ 07'47		retrograde	-9268 Oct 11 j 00:59	0° ♄ 26'59	
inferior conj	-9269 Nov 06 j 09:48	10° ♄ 41'45	3°14'38	asc. node	-9268 Oct 11 j 18:13	0° ♄ 24'05	
minimum elong	-9269 Nov 06 j 06:10	10° ♄ 51'44	3°13'58		-9268 Oct 13 j 05:25	30° ♄	
min. Earth dist.	-9269 Nov 08 j 16:45	8° ♄ 11'40	0.63550 AU	evening set	-9268 Oct 14 j 00:54	29° ♄ 36'21	
morning rise	-9269 Nov 12 j 08:47	4° ♄ 44'08		inferior conj	-9268 Oct 19 j 23:17	23° ♄ 54'09	2°29'24
direct	-9269 Nov 19 j 08:54	1° ♄ 59'27		minimum elong	-9268 Oct 19 j 20:06	24° ♄ 03'40	2°28'45
morning max el	-9269 Dec 02 j 23:01	9° ♄ 34'10	27°31'10	min. Earth dist.	-9268 Oct 21 j 16:46	21° ♄ 49'54	0.64907 AU
desc. node	-9269 Dec 11 j 00:31	18° ♄ 44'31		morning rise	-9268 Oct 25 j 14:52	17° ♄ 46'05	
	-9269 Dec 19 j 02:01	0° ♄		direct	-9268 Nov 01 j 06:03	15° ♄ 00'17	
	-9268 Jan 05 j 09:01	0° ♄		morning max el	-9268 Nov 14 j 08:57	22° ♄ 31'07	26°56'40
morning set	-9268 Jan 06 j 09:48	2° ♄ 02'31			-9268 Nov 21 j 01:44	0° ♄	
max. Earth dist.	-9268 Jan 11 j 15:59	12° ♄ 49'45	1.33543 AU	desc. node	-9268 Nov 26 j 21:14	7° ♄ 37'39	
					-9268 Dec 11 j 06:45	0° ♄	
				morning set	-9268 Dec 19 j 22:46	15° ♄ 45'59	
superior conj	-9268 Jan 14 j 02:21	17° ♄ 59'39	-1°08'55	max. Earth dist.	-9268 Dec 24 j 12:28	24° ♄ 47'32	1.34539 AU
minimum elong	-9268 Jan 14 j 04:40	18° ♄ 12'06	1°08'56				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9268 Dec 27 j 01:29	0°♄		max. Earth dist.	-9267 Dec 06 j 21:40	6°♄14'39	1.35962 AU
superior conj	-9268 Dec 28 j 06:17	2°♄29'44	-1°25'41	superior conj	-9267 Dec 12 j 03:09	16°♄34'04	-1°37'54
minimum elong	-9268 Dec 28 j 08:36	2°♄41'53	1°25'41	minimum elong	-9267 Dec 12 j 04:51	16°♄42'41	1°37'54
evening rise	-9267 Jan 04 j 15:52	18°♄02'59			-9267 Dec 18 j 16:27	0°♄	
asc. node	-9267 Jan 07 j 16:07	24°♄11'17		evening rise	-9267 Dec 19 j 22:43	2°♄34'55	
	-9267 Jan 10 j 16:14	0°♄		asc. node	-9267 Dec 25 j 13:22	13°♄37'40	
evening max el	-9267 Jan 24 j 23:29	20°♄28'27	21°32'28		-9266 Jan 05 j 07:38	0°♄	
retrograde	-9267 Feb 05 j 22:01	26°♄08'35		evening max el	-9266 Jan 07 j 06:05	1°♄59'04	20°13'42
evening set	-9267 Feb 08 j 17:19	25°♄50'47		retrograde	-9266 Jan 17 j 14:30	6°♄50'49	
inferior conj	-9267 Feb 17 j 19:59	21°♄49'24	1°19'50	evening set	-9266 Jan 20 j 03:27	6°♄34'32	
minimum elong	-9267 Feb 17 j 23:24	21°♄44'33	1°18'12	inferior conj	-9266 Jan 28 j 19:46	2°♄34'27	2°54'52
min. Earth dist.	-9267 Feb 18 j 03:30	21°♄38'43	0.55375 AU	minimum elong	-9266 Jan 29 j 01:25	2°♄25'54	2°53'00
desc. node	-9267 Feb 22 j 22:08	19°♄07'58		min. Earth dist.	-9266 Jan 30 j 17:34	1°♄25'24	0.55905 AU
morning rise	-9267 Feb 27 j 05:24	17°♄41'49			-9266 Feb 02 j 05:57	30°♄	
direct	-9267 Mar 01 j 23:23	17°♄25'03		morning rise	-9266 Feb 06 j 21:30	28°♄05'21	
morning max el	-9267 Mar 14 j 11:51	23°♄26'39	21°55'22	desc. node	-9266 Feb 09 j 19:05	27°♄35'28	
	-9267 Mar 20 j 05:28	0°♄		direct	-9266 Feb 10 j 16:22	27°♄33'42	
morning set	-9267 Apr 04 j 09:39	26°♄39'35			-9266 Feb 18 j 17:57	0°♄	
asc. node	-9267 Apr 05 j 15:05	29°♄12'43		morning max el	-9266 Feb 24 j 06:48	4°♄18'29	23°31'05
	-9267 Apr 06 j 00:07	0°♄			-9266 Mar 14 j 01:20	0°♄	
				morning set	-9266 Mar 19 j 21:30	11°♄41'23	
superior conj	-9267 Apr 11 j 18:11	12°♄06'30	0°56'49	asc. node	-9266 Mar 23 j 12:03	19°♄20'48	
minimum elong	-9267 Apr 11 j 15:51	11°♄54'20	0°55'58				
max. Earth dist.	-9267 Apr 15 j 01:46	18°♄57'34	1.34716 AU	superior conj	-9266 Mar 27 j 00:10	26°♄52'08	0°33'58
evening rise	-9267 Apr 19 j 21:43	28°♄33'08		minimum elong	-9266 Mar 26 j 22:44	26°♄44'27	0°33'09
	-9267 Apr 20 j 15:49	0°♄			-9266 Mar 28 j 11:26	0°♄	
	-9267 May 08 j 07:49	0°♄		max. Earth dist.	-9266 Mar 29 j 03:37	1°♄25'35	1.33737 AU
desc. node	-9267 May 21 j 20:21	17°♄40'47		evening rise	-9266 Apr 03 j 15:15	12°♄42'20	
evening max el	-9267 May 24 j 19:52	20°♄46'41	27°02'27		-9266 Apr 12 j 21:31	0°♄	
retrograde	-9267 Jun 07 j 02:13	28°♄15'03			-9266 May 03 j 14:42	0°♄	
evening set	-9267 Jun 13 j 22:23	25°♄27'00		evening max el	-9266 May 07 j 06:10	3°♄49'10	27°25'23
min. Earth dist.	-9267 Jun 17 j 17:46	21°♄37'42	0.65078 AU	desc. node	-9266 May 08 j 17:41	5°♄12'11	
inferior conj	-9267 Jun 19 j 17:28	19°♄19'14	-3°17'58	retrograde	-9266 May 20 j 22:59	11°♄21'09	
minimum elong	-9267 Jun 19 j 19:59	19°♄11'55	3°17'24	evening set	-9266 May 27 j 23:29	8°♄42'53	
morning rise	-9267 Jun 25 j 17:58	13°♄43'17		min. Earth dist.	-9266 May 31 j 14:47	5°♄26'10	0.63599 AU
direct	-9267 Jun 28 j 17:27	12°♄54'40		inferior conj	-9266 Jun 03 j 04:58	2°♄42'43	-3°38'29
asc. node	-9267 Jul 02 j 15:41	14°♄15'37		minimum elong	-9266 Jun 03 j 06:31	2°♄38'35	3°38'23
morning max el	-9267 Jul 05 j 07:27	16°♄30'27	18°25'31		-9266 Jun 05 j 22:00	30°♄	
	-9267 Jul 15 j 02:30	0°♄		morning rise	-9266 Jun 09 j 14:26	27°♄24'03	
morning set	-9267 Jul 24 j 16:28	15°♄42'19		direct	-9266 Jun 12 j 09:02	26°♄45'27	
	-9267 Aug 02 j 10:23	0°♄			-9266 Jun 18 j 17:06	0°♄	
				morning max el	-9266 Jun 18 j 21:10	0°♄10'00	18°04'20
superior conj	-9267 Aug 08 j 07:13	9°♄24'30	0°55'02	asc. node	-9266 Jun 19 j 12:31	0°♄49'36	
minimum elong	-9267 Aug 08 j 13:13	9°♄48'20	0°54'52	morning set	-9266 Jul 06 j 07:26	27°♄01'43	
max. Earth dist.	-9267 Aug 10 j 21:36	13°♄32'10	1.44512 AU		-9266 Jul 08 j 00:44	0°♄	
desc. node	-9267 Aug 17 j 17:47	24°♄19'31					
	-9267 Aug 21 j 08:30	0°♄		superior conj	-9266 Jul 18 j 23:58	18°♄29'56	1°28'40
evening rise	-9267 Aug 24 j 22:11	5°♄36'06		minimum elong	-9266 Jul 19 j 05:47	18°♄53'52	1°28'35
greatest brilliancy	-9267 Sep 04 j 05:35	21°♄40'11	-0.8m	max. Earth dist.	-9266 Jul 24 j 12:07	27°♄26'41	1.43748 AU
	-9267 Sep 09 j 18:45	0°♄			-9266 Jul 26 j 02:26	0°♄	
evening max el	-9267 Sep 17 j 15:58	10°♄07'10	19°28'00	evening rise	-9266 Aug 04 j 03:13	14°♄11'44	
retrograde	-9267 Sep 24 j 20:51	14°♄16'05		desc. node	-9266 Aug 04 j 14:58	14°♄57'16	
evening set	-9267 Sep 28 j 04:41	13°♄11'45			-9266 Aug 14 j 11:15	0°♄	
asc. node	-9267 Sep 28 j 15:24	12°♄53'27		evening max el	-9266 Aug 31 j 19:36	23°♄33'52	20°27'02
inferior conj	-9267 Oct 03 j 20:15	7°♄16'46	1°39'17	retrograde	-9266 Sep 08 j 17:40	28°♄12'07	
minimum elong	-9267 Oct 03 j 18:01	7°♄23'57	1°38'56	evening set	-9266 Sep 12 j 11:48	26°♄50'55	
min. Earth dist.	-9267 Oct 05 j 01:17	5°♄43'34	0.65943 AU	asc. node	-9266 Sep 15 j 12:32	23°♄52'49	
morning rise	-9267 Oct 09 j 07:01	1°♄01'33		inferior conj	-9266 Sep 17 j 22:17	20°♄46'26	0°47'04
	-9267 Oct 10 j 14:43	30°♄		minimum elong	-9266 Sep 17 j 21:12	20°♄50'03	0°47'11
direct	-9267 Oct 15 j 09:18	28°♄24'49		min. Earth dist.	-9266 Sep 18 j 16:03	19°♄46'42	0.66677 AU
	-9267 Oct 20 j 16:29	0°♄		morning rise	-9266 Sep 23 j 06:22	14°♄27'40	
morning max el	-9267 Oct 27 j 18:56	5°♄41'22	25°56'49	direct	-9266 Sep 28 j 18:10	12°♄06'36	
desc. node	-9267 Nov 13 j 17:58	27°♄08'05		morning max el	-9266 Oct 10 j 04:14	18°♄55'17	24°40'08
	-9267 Nov 15 j 16:20	0°♄			-9266 Oct 19 j 13:57	0°♄	
morning set	-9267 Dec 02 j 21:38	28°♄42'37		desc. node	-9266 Oct 31 j 14:41	17°♄04'37	
	-9267 Dec 03 j 14:23	0°♄			-9266 Nov 08 j 18:55	0°♄	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9266 Nov 15 j 00:58	10° \mathbb{M} 36'39				-9265 Sep 20 j 07:43	0° \mathfrak{G}	
max. Earth dist.	-9266 Nov 18 j 21:35	17° \mathbb{M} 30'04	1.37767 AU	morning max el		-9265 Sep 22 j 14:27	2° \mathfrak{G} 10'14	23°16'01
						-9265 Oct 13 j 16:07	0° Ω	
superior conj	-9266 Nov 25 j 13:35	0° \mathfrak{L} 02'10	-1°43'48	desc. node		-9265 Oct 18 j 11:28	7° Ω 19'49	
minimum elong	-9266 Nov 25 j 13:54	0° \mathfrak{L} 03'43	1°43'44	morning set		-9265 Oct 27 j 03:20	21° Ω 14'45	
	-9266 Nov 25 j 13:08	0° \mathfrak{L}		max. Earth dist.		-9265 Oct 31 j 19:18	29° Ω 09'24	1.39776 AU
evening rise	-9266 Dec 04 j 00:19	16° \mathfrak{L} 45'12				-9265 Nov 01 j 06:59	0° \mathbb{M}	
	-9266 Dec 10 j 22:54	0° \mathbb{M}						
asc. node	-9266 Dec 12 j 10:40	2° \mathbb{M} 35'06		superior conj		-9265 Nov 08 j 09:17	12° \mathbb{M} 42'20	-1°41'01
evening max el	-9266 Dec 20 j 22:57	14° \mathbb{M} 03'45	19°12'42	minimum elong		-9265 Nov 08 j 07:27	12° \mathbb{M} 33'54	1°40'43
retrograde	-9266 Dec 29 j 18:59	18° \mathbb{M} 15'43		evening rise		-9265 Nov 17 j 18:11	0° \mathfrak{L} 27'51	
evening set	-9265 Jan 01 j 07:04	17° \mathbb{M} 57'00				-9265 Nov 17 j 12:23	0° \mathfrak{L}	
inferior conj	-9265 Jan 09 j 09:24	13° \mathbb{M} 44'13	3°53'54	asc. node		-9265 Nov 29 j 07:58	20° \mathfrak{L} 53'58	
minimum elong	-9265 Jan 09 j 13:11	13° \mathbb{M} 37'46	3°53'03	evening max el		-9265 Dec 04 j 00:52	26° \mathfrak{L} 38'51	18°31'33
min. Earth dist.	-9265 Jan 12 j 07:55	11° \mathbb{M} 44'31	0.57192 AU			-9265 Dec 09 j 03:55	0° \mathbb{M}	
morning rise	-9265 Jan 17 j 17:01	8° \mathbb{M} 49'23		retrograde		-9265 Dec 11 j 17:31	0° \mathbb{M} 25'03	
direct	-9265 Jan 22 j 20:21	7° \mathbb{M} 48'00		evening set		-9265 Dec 14 j 05:57	0° \mathbb{M} 02'12	
desc. node	-9265 Jan 27 j 15:57	8° \mathbb{M} 42'09				-9265 Dec 14 j 08:51	30° \mathfrak{R} \mathfrak{L}	
morning max el	-9265 Feb 05 j 21:32	14° \mathbb{M} 58'10	25°06'32	inferior conj		-9265 Dec 21 j 18:18	25° \mathfrak{L} 29'02	4°14'34
	-9265 Feb 17 j 20:23	0° \mathfrak{X}		minimum elong		-9265 Dec 21 j 18:35	25° \mathfrak{L} 28'29	4°14'23
morning set	-9265 Mar 04 j 09:58	26° \mathfrak{X} 46'26		min. Earth dist.		-9265 Dec 25 j 00:46	22° \mathfrak{L} 55'05	0.58944 AU
	-9265 Mar 05 j 22:33	0° \mathfrak{Z}		morning rise		-9265 Dec 29 j 05:26	20° \mathfrak{L} 11'47	
asc. node	-9265 Mar 10 j 09:04	9° \mathfrak{Z} 35'14		direct		-9264 Jan 04 j 12:06	18° \mathfrak{L} 32'10	
				desc. node		-9264 Jan 14 j 12:47	22° \mathfrak{L} 26'00	
superior conj	-9265 Mar 11 j 09:50	11° \mathfrak{Z} 49'48	0°10'14	morning max el		-9264 Jan 18 j 14:37	25° \mathfrak{L} 54'14	26°26'54
minimum elong	-9265 Mar 11 j 09:25	11° \mathfrak{Z} 47'32	0°09'34			-9264 Jan 22 j 11:39	0° \mathbb{M}	
behind sun begin	-9265 Mar 11 j 05:23	11° \mathfrak{Z} 25'34				-9264 Feb 10 j 23:44	0° \mathfrak{X}	
behind sun end	-9265 Mar 11 j 13:28	12° \mathfrak{Z} 09'30		morning set		-9264 Feb 16 j 21:20	11° \mathfrak{X} 48'16	
max. Earth dist.	-9265 Mar 12 j 12:52	14° \mathfrak{Z} 16'14	1.33102 AU					
evening rise	-9265 Mar 18 j 16:46	27° \mathfrak{Z} 16'34		superior conj		-9264 Feb 23 j 21:22	26° \mathfrak{X} 52'51	-0°13'32
	-9265 Mar 20 j 01:05	0° \approx		minimum elong		-9264 Feb 23 j 21:57	26° \mathfrak{X} 56'06	0°13'59
	-9265 Apr 06 j 06:51	0° \mathfrak{H}		behind sun begin		-9264 Feb 23 j 19:39	26° \mathfrak{X} 43'28	
evening max el	-9265 Apr 19 j 13:49	16° \mathfrak{H} 23'41	27°16'58	behind sun end		-9264 Feb 24 j 00:16	27° \mathfrak{X} 08'44	
desc. node	-9265 Apr 25 j 15:01	21° \mathfrak{H} 15'13		max. Earth dist.		-9264 Feb 24 j 02:06	27° \mathfrak{X} 18'42	1.32790 AU
retrograde	-9265 May 03 j 13:04	23° \mathfrak{H} 52'58		asc. node		-9264 Feb 25 j 06:09	29° \mathfrak{X} 51'48	
evening set	-9265 May 10 j 09:29	21° \mathfrak{H} 38'14				-9264 Feb 25 j 07:39	0° \mathfrak{Z}	
min. Earth dist.	-9265 May 14 j 02:35	18° \mathfrak{H} 43'22	0.61788 AU	evening rise		-9264 Mar 01 j 23:36	12° \mathfrak{Z} 06'20	
inferior conj	-9265 May 17 j 05:08	15° \mathfrak{H} 49'45	-3°44'04			-9264 Mar 11 j 06:08	0° \approx	
minimum elong	-9265 May 17 j 04:55	15° \mathfrak{H} 50'14	3°44'16	evening max el		-9264 Mar 31 j 16:27	28° \approx 20'46	26°35'49
morning rise	-9265 May 24 j 01:55	10° \mathfrak{H} 50'17				-9264 Apr 02 j 11:58	0° \mathfrak{H}	
direct	-9265 May 26 j 16:48	10° \mathfrak{H} 20'04		desc. node		-9264 Apr 11 j 12:18	5° \mathfrak{H} 16'39	
morning max el	-9265 Jun 02 j 10:59	13° \mathfrak{H} 43'45	18°01'37	retrograde		-9264 Apr 14 j 18:51	5° \mathfrak{H} 43'31	
asc. node	-9265 Jun 06 j 09:21	18° \mathfrak{H} 25'03		evening set		-9264 Apr 21 j 01:02	4° \mathfrak{H} 02'29	
	-9265 Jun 13 j 14:07	0° \mathfrak{Y}		min. Earth dist.		-9264 Apr 25 j 05:38	1° \mathfrak{H} 15'03	0.59795 AU
morning set	-9265 Jun 18 j 19:43	9° \mathfrak{Y} 22'57				-9264 Apr 26 j 19:14	30° \mathfrak{R} \approx	
				inferior conj		-9264 Apr 28 j 14:21	28° \approx 31'33	-3°28'34
superior conj	-9265 Jun 29 j 19:32	28° \mathfrak{Y} 54'46	1°46'17	minimum elong		-9264 Apr 28 j 11:50	28° \approx 36'41	3°28'38
minimum elong	-9265 Jun 29 j 22:06	29° \mathfrak{Y} 05'49	1°46'24	morning rise		-9264 May 06 j 01:05	23° \approx 52'39	
	-9265 Jun 30 j 10:42	0° \mathfrak{B}		direct		-9264 May 08 j 12:43	23° \approx 29'34	
max. Earth dist.	-9265 Jul 06 j 22:14	10° \mathfrak{B} 53'48	1.42402 AU	morning max el		-9264 May 15 j 22:10	27° \approx 04'18	18°17'58
evening rise	-9265 Jul 14 j 06:12	22° \mathfrak{B} 42'50				-9264 May 18 j 13:49	0° \mathfrak{H}	
	-9265 Jul 18 j 22:20	0° \mathbb{I}		asc. node		-9264 May 23 j 06:11	6° \mathfrak{H} 48'07	
desc. node	-9265 Jul 22 j 12:14	5° \mathbb{I} 28'01		morning set		-9264 Jun 01 j 00:19	22° \mathfrak{H} 33'40	
	-9265 Aug 08 j 17:15	0° \mathfrak{G}				-9264 Jun 04 j 23:00	0° \mathfrak{Y}	
evening max el	-9265 Aug 14 j 16:39	6° \mathfrak{G} 58'06	21°38'27					
retrograde	-9265 Aug 23 j 13:35	12° \mathfrak{G} 12'51		superior conj		-9264 Jun 10 j 16:49	10° \mathfrak{Y} 36'53	1°49'42
evening set	-9265 Aug 27 j 20:11	10° \mathfrak{G} 31'58		minimum elong		-9264 Jun 10 j 16:15	10° \mathfrak{Y} 34'22	1°49'43
inferior conj	-9265 Sep 02 j 03:22	4° \mathfrak{G} 20'56	-0°05'07	max. Earth dist.		-9264 Jun 18 j 02:48	23° \mathfrak{Y} 40'51	1.40662 AU
minimum elong	-9265 Sep 02 j 03:28	4° \mathfrak{G} 20'36	0°04'29			-9264 Jun 21 j 20:52	0° \mathfrak{B}	
transit middle	-9265 Sep 02 j 03:28	4° \mathfrak{G} 20'36	0°04'29	evening rise		-9264 Jun 23 j 03:48	2° \mathfrak{B} 07'37	
transit begin	-9265 Sep 02 j 00:52	4° \mathfrak{G} 29'33		desc. node		-9264 Jul 08 j 09:35	25° \mathfrak{B} 47'00	
transit end	-9265 Sep 02 j 06:04	4° \mathfrak{G} 11'39				-9264 Jul 11 j 07:29	0° \mathbb{I}	
asc. node	-9265 Sep 02 j 09:37	3° \mathfrak{G} 59'25		evening max el		-9264 Jul 27 j 07:24	20° \mathbb{I} 19'25	22°58'06
min. Earth dist.	-9265 Sep 02 j 10:35	3° \mathfrak{G} 56'05	0.67117 AU	retrograde		-9264 Aug 06 j 07:11	26° \mathbb{I} 14'56	
	-9265 Sep 05 j 11:40	30° \mathfrak{R} \mathbb{I}		evening set		-9264 Aug 11 j 03:54	24° \mathbb{I} 12'54	
morning rise	-9265 Sep 07 j 10:36	28° \mathbb{I} 02'18		inferior conj		-9264 Aug 16 j 09:40	17° \mathbb{I} 58'02	-0°55'35
direct	-9265 Sep 12 j 07:53	26° \mathbb{I} 00'13		minimum elong		-9264 Aug 16 j 10:51	17° \mathbb{I} 53'58	0°54'34

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9264 Aug 16 j 06:29	18° Π 09'03	0.67263 AU	minimum elong	-9263 Jul 31 j 17:32	1° Π 30'04	1°41'36
asc. node	-9264 Aug 19 j 06:39	14° Π 11'26			-9263 Aug 01 j 20:28	30° \mathbb{R} 8	
morning rise	-9264 Aug 21 j 17:42	11° Π 42'59		morning rise	-9263 Aug 06 j 01:55	25° \mathbb{B} 28'49	
direct	-9264 Aug 26 j 01:29	10° Π 00'26		asc. node	-9263 Aug 06 j 03:38	25° \mathbb{B} 25'40	
morning max el	-9264 Sep 04 j 04:27	15° Π 27'50	21°52'50	direct	-9263 Aug 09 j 21:59	24° \mathbb{B} 04'25	
	-9264 Sep 15 j 18:18	0° \mathfrak{D}		morning max el	-9263 Aug 18 j 00:32	28° \mathbb{B} 51'36	20°37'10
desc. node	-9264 Oct 04 j 08:20	27° \mathfrak{D} 47'28			-9263 Aug 19 j 02:10	0° Π	
	-9264 Oct 05 j 17:51	0° \mathcal{Q}			-9263 Sep 09 j 09:39	0° \mathfrak{D}	
morning set	-9264 Oct 06 j 02:36	0° \mathcal{Q} 34'48		morning set	-9263 Sep 15 j 06:41	9° \mathfrak{D} 03'38	
max. Earth dist.	-9264 Oct 12 j 21:24	11° \mathcal{Q} 36'06	1.41705 AU	desc. node	-9263 Sep 21 j 05:15	18° \mathfrak{D} 23'19	
				max. Earth dist.	-9263 Sep 25 j 05:53	24° \mathfrak{D} 49'49	1.43280 AU
					-9263 Sep 28 j 10:14	0° \mathcal{Q}	
superior conj	-9264 Oct 20 j 08:39	24° \mathcal{Q} 19'20	-1°26'50				
minimum elong	-9264 Oct 20 j 04:27	24° \mathcal{Q} 01'02	1°26'06				
	-9264 Oct 23 j 13:46	0° \mathfrak{M}		superior conj	-9263 Oct 01 j 06:03	4° \mathcal{Q} 39'31	-0°58'52
evening rise	-9264 Oct 31 j 00:58	13° \mathfrak{M} 34'52		minimum elong	-9263 Oct 01 j 01:01	4° \mathcal{Q} 18'38	0°57'48
	-9264 Nov 09 j 06:43	0° \mathfrak{L}		evening rise	-9263 Oct 13 j 16:27	25° \mathcal{Q} 56'38	
asc. node	-9264 Nov 15 j 05:16	8° \mathfrak{L} 22'17			-9263 Oct 15 j 23:59	0° \mathfrak{M}	
evening max el	-9264 Nov 16 j 09:25	9° \mathfrak{L} 37'00	18°10'35	evening max el	-9263 Oct 30 j 21:46	22° \mathfrak{M} 51'10	18°09'10
retrograde	-9264 Nov 23 j 09:02	13° \mathfrak{L} 10'47		asc. node	-9263 Nov 02 j 02:33	24° \mathfrak{M} 45'38	
evening set	-9264 Nov 25 j 22:25	12° \mathfrak{L} 42'44		retrograde	-9263 Nov 06 j 13:19	26° \mathfrak{M} 23'13	
inferior conj	-9264 Dec 02 j 22:07	7° \mathfrak{L} 47'38	4°05'37	evening set	-9263 Nov 09 j 05:09	25° \mathfrak{M} 48'22	
minimum elong	-9264 Dec 02 j 19:45	7° \mathfrak{L} 53'02	4°05'23	inferior conj	-9263 Nov 15 j 17:45	20° \mathfrak{M} 33'01	3°37'01
min. Earth dist.	-9264 Dec 05 j 23:57	5° \mathfrak{L} 00'28	0.60836 AU	minimum elong	-9263 Nov 15 j 14:13	20° \mathfrak{M} 42'07	3°36'27
morning rise	-9264 Dec 09 j 15:47	2° \mathfrak{L} 11'56		min. Earth dist.	-9263 Nov 18 j 08:25	17° \mathfrak{M} 52'07	0.62623 AU
	-9264 Dec 15 j 14:18	30° \mathbb{R} 8		morning rise	-9263 Nov 21 j 22:22	14° \mathfrak{M} 42'17	
direct	-9264 Dec 16 j 13:55	29° \mathfrak{M} 57'19		direct	-9263 Nov 29 j 00:24	12° \mathfrak{M} 04'16	
	-9264 Dec 17 j 13:44	0° \mathfrak{L}		morning max el	-9263 Dec 12 j 19:23	19° \mathfrak{M} 39'06	27°36'52
morning max el	-9264 Dec 30 j 14:01	7° \mathfrak{L} 26'50	27°19'15	desc. node	-9263 Dec 18 j 06:18	25° \mathfrak{M} 35'22	
desc. node	-9264 Dec 31 j 09:34	8° \mathfrak{L} 15'00			-9263 Dec 21 j 18:32	0° \mathfrak{L}	
	-9263 Jan 16 j 18:40	0° \mathfrak{M}			-9262 Jan 09 j 14:19	0° \mathfrak{M}	
morning set	-9263 Jan 31 j 05:43	26° \mathfrak{M} 40'03		morning set	-9262 Jan 15 j 08:51	11° \mathfrak{M} 13'07	
	-9263 Feb 01 j 20:05	0° \mathfrak{X}		max. Earth dist.	-9262 Jan 21 j 01:00	23° \mathfrak{M} 03'27	1.33154 AU
max. Earth dist.	-9263 Feb 06 j 15:28	10° \mathfrak{X} 19'24	1.32796 AU				
				superior conj	-9262 Jan 22 j 19:16	26° \mathfrak{M} 50'44	-0°57'45
superior conj	-9263 Feb 07 j 09:05	11° \mathfrak{X} 55'25	-0°36'27	minimum elong	-9262 Jan 22 j 21:23	27° \mathfrak{M} 02'10	0°57'50
minimum elong	-9263 Feb 07 j 10:33	12° \mathfrak{X} 03'28	0°36'41		-9262 Jan 24 j 06:16	0° \mathfrak{X}	
asc. node	-9263 Feb 11 j 03:17	20° \mathfrak{X} 06'28		asc. node	-9262 Jan 29 j 00:28	10° \mathfrak{X} 14'23	
evening rise	-9263 Feb 14 j 09:35	27° \mathfrak{X} 04'01		evening rise	-9262 Jan 29 j 20:53	12° \mathfrak{X} 02'09	
	-9263 Feb 15 j 19:28	0° \mathfrak{Z}			-9262 Feb 08 j 03:07	0° \mathfrak{Z}	
	-9263 Mar 05 j 05:31	0° \mathfrak{A}		evening max el	-9262 Feb 23 j 06:22	20° \mathfrak{Z} 34'09	23°57'46
evening max el	-9263 Mar 13 j 13:15	9° \mathfrak{A} 40'16	25°26'08	retrograde	-9262 Mar 08 j 22:56	27° \mathfrak{Z} 21'21	
retrograde	-9263 Mar 27 j 14:50	16° \mathfrak{A} 51'15		evening set	-9262 Mar 13 j 00:46	26° \mathfrak{Z} 44'26	
desc. node	-9263 Mar 29 j 09:30	16° \mathfrak{A} 43'40		desc. node	-9262 Mar 16 j 06:39	25° \mathfrak{Z} 27'17	
evening set	-9263 Apr 01 j 21:00	15° \mathfrak{A} 46'00		min. Earth dist.	-9262 Mar 19 j 19:07	23° \mathfrak{Z} 29'56	0.56317 AU
min. Earth dist.	-9263 Apr 07 j 02:09	12° \mathfrak{A} 51'14	0.57863 AU	inferior conj	-9262 Mar 22 j 00:07	22° \mathfrak{Z} 08'08	-1°27'30
inferior conj	-9263 Apr 10 j 05:13	10° \mathfrak{A} 39'46	-2°44'40	minimum elong	-9262 Mar 21 j 20:46	22° \mathfrak{Z} 13'21	1°27'03
minimum elong	-9263 Apr 10 j 01:00	10° \mathfrak{A} 47'11	2°44'14	morning rise	-9262 Mar 30 j 19:42	18° \mathfrak{Z} 03'24	
morning rise	-9263 Apr 18 j 08:14	6° \mathfrak{A} 20'42		direct	-9262 Apr 02 j 01:36	17° \mathfrak{Z} 50'11	
direct	-9263 Apr 20 j 16:29	6° \mathfrak{A} 03'36		morning max el	-9262 Apr 12 j 01:16	22° \mathfrak{Z} 31'18	19°49'50
morning max el	-9263 Apr 29 j 03:55	10° \mathfrak{A} 03'47	18°53'57		-9262 Apr 18 j 05:37	0° \mathfrak{A}	
asc. node	-9263 May 10 j 03:02	25° \mathfrak{A} 48'05		asc. node	-9262 Apr 26 j 23:55	15° \mathfrak{A} 15'17	
	-9263 May 12 j 09:21	0° \mathfrak{H}		morning set	-9262 Apr 29 j 18:12	20° \mathfrak{A} 43'51	
morning set	-9263 May 15 j 16:59	6° \mathfrak{H} 23'59			-9262 May 04 j 08:08	0° \mathfrak{H}	
				superior conj	-9262 May 07 j 19:17	6° \mathfrak{H} 57'07	1°28'12
superior conj	-9263 May 24 j 10:33	23° \mathfrak{H} 23'06	1°42'33	minimum elong	-9262 May 07 j 16:20	6° \mathfrak{H} 42'30	1°27'36
minimum elong	-9263 May 24 j 08:12	23° \mathfrak{H} 11'53	1°42'17	max. Earth dist.	-9262 May 13 j 05:47	17° \mathfrak{H} 29'47	1.36974 AU
	-9263 May 27 j 23:13	0° \mathfrak{Y}		evening rise	-9262 May 17 j 06:33	24° \mathfrak{H} 57'03	
max. Earth dist.	-9263 May 31 j 03:31	5° \mathfrak{Y} 47'05	1.38770 AU		-9262 May 20 j 02:39	0° \mathfrak{Y}	
evening rise	-9263 Jun 04 j 04:40	12° \mathfrak{Y} 53'56			-9262 Jun 08 j 04:11	0° \mathfrak{B}	
	-9263 Jun 14 j 14:51	0° \mathfrak{B}		desc. node	-9262 Jun 12 j 04:19	5° \mathfrak{B} 25'22	
desc. node	-9263 Jun 25 j 06:56	15° \mathfrak{B} 48'47		evening max el	-9262 Jun 22 j 03:54	17° \mathfrak{B} 04'47	25°35'34
	-9263 Jul 06 j 07:49	0° Π		retrograde	-9262 Jul 04 j 07:38	24° \mathfrak{B} 09'24	
evening max el	-9263 Jul 09 j 18:10	3° Π 41'02	24°19'43	evening set	-9262 Jul 10 j 09:47	21° \mathfrak{B} 30'50	
retrograde	-9263 Jul 20 j 21:28	10° Π 15'29		min. Earth dist.	-9262 Jul 14 j 16:57	16° \mathfrak{B} 40'29	0.66610 AU
evening set	-9263 Jul 26 j 09:07	7° Π 53'10		inferior conj	-9262 Jul 15 j 18:59	15° \mathfrak{B} 15'57	-2°25'15
min. Earth dist.	-9263 Jul 31 j 01:23	2° Π 24'44	0.67104 AU	minimum elong	-9262 Jul 15 j 21:35	15° \mathfrak{B} 07'28	2°24'07
inferior conj	-9263 Jul 31 j 15:29	1° Π 37'01	-1°42'48				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9262 Jul 21 j 09:26	9° 8 17'45		retrograde	-9261 Jun 17 j 12:55	7° 8 50'43	
asc. node	-9262 Jul 24 j 00:33	8° 8 12'52		evening set	-9261 Jun 24 j 03:32	5° 8 03'26	
direct	-9262 Jul 24 j 19:55	8° 8 09'08		min. Earth dist.	-9261 Jun 28 j 02:50	0° 8 52'09	0.65750 AU
morning max el	-9262 Aug 01 j 03:15	12° 8 22'14	19°33'47		-9261 Jun 28 j 20:03	30° 8 °	
	-9262 Aug 14 j 02:32	0° II		inferior conj	-9261 Jun 29 j 18:10	28° Y 52'21	-3°01'11
morning set	-9262 Aug 25 j 10:54	17° II 36'11		minimum elong	-9261 Jun 29 j 20:54	28° Y 44'03	3°00'21
	-9262 Sep 02 j 08:36	0° ☾		morning rise	-9261 Jul 05 j 14:26	23° Y 07'14	
max. Earth dist.	-9262 Sep 07 j 19:34	8° ☾ 37'23	1.44297 AU	direct	-9261 Jul 08 j 17:26	22° Y 11'53	
desc. node	-9262 Sep 08 j 02:14	9° ☾ 03'49		asc. node	-9261 Jul 10 j 21:26	22° Y 37'36	
				morning max el	-9261 Jul 15 j 11:44	25° Y 58'42	18°45'33
superior conj	-9262 Sep 11 j 00:03	13° ☾ 42'00	-0°17'43		-9261 Jul 18 j 21:51	0° 8	
minimum elong	-9262 Sep 10 j 22:01	13° ☾ 33'52	0°16'54	morning set	-9261 Aug 05 j 09:53	27° 8 02'57	
	-9262 Sep 21 j 01:05	0° Ω			-9261 Aug 07 j 05:54	0° II	
evening rise	-9262 Sep 25 j 11:23	7° Ω 20'47					
	-9262 Oct 09 j 11:37	0° ♍		superior conj	-9261 Aug 21 j 00:39	21° II 56'46	0°29'42
evening max el	-9262 Oct 14 j 11:04	6° ♍ 15'07	18°26'20	minimum elong	-9261 Aug 21 j 04:21	22° II 11'27	0°29'48
asc. node	-9262 Oct 19 j 23:47	9° ♍ 47'56		max. Earth dist.	-9261 Aug 21 j 12:20	22° II 42'59	1.44641 AU
retrograde	-9262 Oct 21 j 02:15	9° ♍ 54'32		desc. node	-9261 Aug 25 j 23:17	29° II 45'28	
evening set	-9262 Oct 23 j 22:33	9° ♍ 10'33			-9261 Aug 26 j 02:57	0° ☾	
inferior conj	-9262 Oct 30 j 01:40	3° ♍ 37'32	2°56'18	evening rise	-9261 Sep 06 j 04:43	17° ☾ 34'48	
minimum elong	-9262 Oct 29 j 22:08	3° ♍ 47'36	2°55'35		-9261 Sep 13 j 23:41	0° Ω	
min. Earth dist.	-9262 Nov 01 j 02:57	1° ♍ 17'09	0.64160 AU	evening max el	-9261 Sep 27 j 22:30	19° Ω 42'45	19°00'53
	-9262 Nov 02 j 07:23	30° ♍ °		retrograde	-9261 Oct 04 j 20:17	23° Ω 38'05	
morning rise	-9262 Nov 04 j 21:07	27° Ω 35'00		asc. node	-9261 Oct 06 j 21:00	23° Ω 14'25	
direct	-9262 Nov 11 j 18:11	24° Ω 47'57		evening set	-9261 Oct 07 j 23:20	22° Ω 42'00	
	-9262 Nov 22 j 14:10	0° ♍		inferior conj	-9261 Oct 13 j 18:37	16° Ω 54'14	2°08'32
morning max el	-9262 Nov 25 j 04:15	2° ♍ 22'53	27°20'05	minimum elong	-9261 Oct 13 j 15:48	17° Ω 02'57	2°07'59
desc. node	-9262 Dec 05 j 03:01	14° ♍ 00'42		min. Earth dist.	-9261 Oct 15 j 06:43	15° Ω 02'41	0.65388 AU
	-9262 Dec 15 j 23:43	0° ♋		morning rise	-9261 Oct 19 j 07:52	10° Ω 42'57	
morning set	-9262 Dec 30 j 04:00	25° ♋ 18'16		direct	-9261 Oct 25 j 18:05	7° Ω 59'44	
	-9261 Jan 01 j 12:35	0° ♌		morning max el	-9261 Nov 07 j 14:07	15° Ω 25'38	26°33'49
max. Earth dist.	-9261 Jan 04 j 02:58	5° ♌ 19'20	1.33908 AU		-9261 Nov 19 j 17:02	0° ♍	
				desc. node	-9261 Nov 21 j 23:43	3° ♍ 11'02	
superior conj	-9261 Jan 07 j 02:08	11° ♌ 32'38	-1°16'29		-9261 Dec 08 j 17:32	0° ♋	
minimum elong	-9261 Jan 07 j 04:32	11° ♌ 45'19	1°16'30	morning set	-9261 Dec 13 j 11:30	8° ♋ 42'59	
evening rise	-9261 Jan 14 j 07:50	26° ♌ 55'01		max. Earth dist.	-9261 Dec 17 j 18:30	17° ♋ 01'45	1.35093 AU
asc. node	-9261 Jan 15 j 21:40	0° ♊ 10'54					
	-9261 Jan 15 j 19:32	0° ♊		superior conj	-9261 Dec 22 j 03:24	25° ♋ 52'45	-1°31'31
	-9261 Feb 03 j 14:04	0° ♊		minimum elong	-9261 Dec 22 j 05:33	26° ♋ 03'50	1°31'31
evening max el	-9261 Feb 05 j 00:57	1° ♊ 26'23	22°23'59		-9261 Dec 24 j 03:07	0° ♌	
retrograde	-9261 Feb 17 j 18:43	7° ♊ 33'34		evening rise	-9261 Dec 29 j 16:40	11° ♌ 35'52	
evening set	-9261 Feb 20 j 21:50	7° ♊ 12'05		asc. node	-9260 Jan 02 j 18:55	19° ♌ 49'52	
min. Earth dist.	-9261 Mar 01 j 10:25	3° ♊ 25'43	0.55473 AU		-9260 Jan 08 j 09:55	0° ♊	
inferior conj	-9261 Mar 02 j 02:43	3° ♊ 02'24	0°16'29	evening max el	-9260 Jan 18 j 02:09	12° ♊ 38'28	20°57'04
minimum elong	-9261 Mar 02 j 03:25	3° ♊ 01'23	0°15'41	retrograde	-9260 Jan 29 j 08:30	17° ♊ 56'54	
transit middle	-9261 Mar 02 j 03:25	3° ♊ 01'23	0°15'41	evening set	-9260 Feb 01 j 00:18	17° ♊ 40'20	
transit begin	-9261 Mar 02 j 02:58	3° ♊ 02'03		inferior conj	-9260 Feb 09 j 23:25	13° ♊ 41'56	2°03'35
transit end	-9261 Mar 02 j 03:53	3° ♊ 00'44		minimum elong	-9260 Feb 10 j 04:18	13° ♊ 34'52	2°01'36
desc. node	-9261 Mar 03 j 03:42	2° ♊ 26'49		min. Earth dist.	-9260 Feb 11 j 00:27	13° ♊ 05'52	0.55503 AU
	-9261 Mar 08 j 01:13	30° ♊ °		desc. node	-9260 Feb 18 j 00:41	9° ♊ 47'02	
morning rise	-9261 Mar 11 j 10:05	29° ♊ 00'00		morning rise	-9260 Feb 19 j 07:16	9° ♊ 26'35	
direct	-9261 Mar 13 j 20:11	28° ♊ 46'26		direct	-9260 Feb 22 j 10:34	9° ♊ 04'59	
	-9261 Mar 19 j 07:50	0° ♋		morning max el	-9260 Mar 06 j 11:32	15° ♊ 26'37	22°35'10
morning max el	-9261 Mar 25 j 11:53	4° ♋ 18'58	21°04'43		-9260 Mar 17 j 16:31	0° ♋	
	-9261 Apr 11 j 08:49	0° ♌		morning set	-9260 Mar 28 j 11:54	20° ♋ 21'52	
asc. node	-9261 Apr 13 j 20:48	5° ♌ 02'44		asc. node	-9260 Mar 30 j 17:45	25° ♋ 04'38	
morning set	-9261 Apr 14 j 01:15	5° ♌ 25'30			-9260 Apr 02 j 01:21	0° ♌	
superior conj	-9261 Apr 21 j 14:42	21° ♌ 06'22	1°09'10	superior conj	-9260 Apr 04 j 17:34	5° ♌ 40'52	0°47'19
minimum elong	-9261 Apr 21 j 12:00	20° ♌ 52'27	1°08'22	minimum elong	-9260 Apr 04 j 15:35	5° ♌ 30'25	0°46'27
max. Earth dist.	-9261 Apr 25 j 15:58	29° ♌ 18'28	1.35449 AU	max. Earth dist.	-9260 Apr 07 j 12:38	11° ♌ 32'03	1.34264 AU
	-9261 Apr 26 j 00:21	0° ♌		evening rise	-9260 Apr 12 j 15:14	21° ♌ 50'33	
evening rise	-9261 Apr 30 j 03:52	8° ♌ 01'18			-9260 Apr 16 j 22:04	0° ♌	
	-9261 May 12 j 18:02	0° ♍			-9260 May 05 j 12:53	0° ♍	
desc. node	-9261 May 30 j 01:41	24° ♍ 26'12		desc. node	-9260 May 15 j 23:03	12° ♍ 36'19	
	-9261 Jun 04 j 03:06	0° ♎		evening max el	-9260 May 17 j 01:37	13° ♍ 42'35	27°15'49
evening max el	-9261 Jun 04 j 14:32	0° ♎ 28'18	26°36'57	retrograde	-9260 May 30 j 12:47	21° ♍ 12'26	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening set	-9260 Jun 06 j 11:39	18°♄27'10		retrograde	-9259 May 13 j 06:35	4°♄05'13	
min. Earth dist.	-9260 Jun 10 j 04:57	14°♄52'34	0.64497 AU	evening set	-9259 May 20 j 06:46	1°♄35'11	
inferior conj	-9260 Jun 12 j 10:45	12°♄22'29	-3°28'14		-9259 May 22 j 06:42	30°♄	
minimum elong	-9260 Jun 12 j 12:58	12°♄16'18	3°27'51	min. Earth dist.	-9259 May 23 j 21:52	28°♄29'40	0.62866 AU
morning rise	-9260 Jun 18 j 14:46	6°♄53'24		inferior conj	-9259 May 26 j 17:50	25°♄39'44	-3°43'00
direct	-9260 Jun 21 j 12:07	6°♄09'06		minimum elong	-9259 May 26 j 18:45	25°♄37'27	3°43'04
asc. node	-9260 Jun 26 j 18:18	8°♄29'13		morning rise	-9259 Jun 02 j 07:50	20°♄29'13	
morning max el	-9260 Jun 28 j 00:15	9°♄38'43	18°14'18	direct	-9259 Jun 05 j 00:51	19°♄54'17	
	-9260 Jul 11 j 20:41	0°♄		morning max el	-9259 Jun 11 j 14:23	23°♄16'42	18°00'57
morning set	-9260 Jul 16 j 10:44	7°♄42'57		asc. node	-9259 Jun 13 j 15:07	25°♄31'06	
	-9260 Jul 29 j 22:58	0°♄			-9259 Jun 16 j 22:11	0°♄	
				morning set	-9259 Jun 28 j 11:22	19°♄30'04	
					-9259 Jul 04 j 11:20	0°♄	
superior conj	-9260 Jul 30 j 05:43	0°♄27'14	1°11'11				
minimum elong	-9260 Jul 30 j 12:15	0°♄53'32	1°11'00	superior conj	-9259 Jul 10 j 09:28	10°♄05'11	1°38'06
max. Earth dist.	-9260 Aug 03 j 05:17	6°♄49'36	1.44272 AU	minimum elong	-9259 Jul 10 j 14:03	10°♄24'24	1°38'06
desc. node	-9260 Aug 11 j 20:25	20°♄25'47		max. Earth dist.	-9259 Jul 16 j 18:35	20°♄35'51	1.43239 AU
evening rise	-9260 Aug 15 j 20:25	26°♄39'53			-9259 Jul 22 j 15:45	0°♄	
	-9260 Aug 17 j 23:58	0°♄		evening rise	-9259 Jul 25 j 21:45	5°♄05'39	
greatest brilliancy	-9260 Aug 28 j 05:31	15°♄41'23	-0.7m	desc. node	-9259 Jul 29 j 17:40	11°♄01'00	
	-9260 Sep 07 j 10:17	0°♄			-9259 Aug 11 j 10:18	0°♄	
evening max el	-9260 Sep 10 j 05:34	3°♄10'40	19°51'23	evening max el	-9259 Aug 24 j 06:23	16°♄35'51	20°56'01
retrograde	-9260 Sep 17 j 16:47	7°♄30'39		retrograde	-9259 Sep 01 j 13:31	21°♄29'03	
evening set	-9260 Sep 21 j 04:50	6°♄19'20		evening set	-9259 Sep 05 j 12:45	19°♄59'34	
asc. node	-9260 Sep 22 j 18:10	5°♄02'56		asc. node	-9259 Sep 09 j 15:17	15°♄33'39	
inferior conj	-9260 Sep 26 j 18:00	0°♄19'52	1°17'12	inferior conj	-9259 Sep 10 j 21:35	13°♄51'40	0°24'48
minimum elong	-9260 Sep 26 j 16:15	0°♄25'38	1°17'03	minimum elong	-9259 Sep 10 j 21:00	13°♄53'37	0°25'08
	-9260 Sep 27 j 00:03	30°♄		min. Earth dist.	-9259 Sep 11 j 10:43	13°♄06'57	0.66900 AU
min. Earth dist.	-9260 Sep 27 j 18:03	29°♄01'00	0.66297 AU	morning rise	-9259 Sep 16 j 05:06	7°♄32'32	
morning rise	-9260 Oct 02 j 03:25	24°♄02'59		direct	-9259 Sep 21 j 10:30	5°♄19'38	
direct	-9260 Oct 07 j 23:41	21°♄32'30		morning max el	-9259 Oct 02 j 09:20	11°♄52'53	24°04'45
morning max el	-9260 Oct 19 j 23:44	28°♄37'54	25°25'42		-9259 Oct 16 j 21:45	0°♄	
	-9260 Oct 21 j 07:36	0°♄		desc. node	-9259 Oct 25 j 17:13	12°♄58'46	
desc. node	-9260 Nov 07 j 20:26	22°♄53'29			-9259 Nov 05 j 07:03	0°♄	
	-9260 Nov 12 j 11:59	0°♄		morning set	-9259 Nov 06 j 20:02	2°♄37'10	
morning set	-9260 Nov 25 j 02:41	21°♄14'00		max. Earth dist.	-9259 Nov 10 j 21:45	9°♄43'34	1.38610 AU
max. Earth dist.	-9260 Nov 28 j 23:24	28°♄20'54	1.36698 AU				
	-9260 Nov 29 j 20:24	0°♄		superior conj	-9259 Nov 18 j 01:02	22°♄51'33	-1°43'51
superior conj	-9260 Dec 04 j 20:16	9°♄42'29	-1°41'19	minimum elong	-9259 Nov 18 j 00:31	22°♄49'06	1°43'42
minimum elong	-9260 Dec 04 j 21:29	9°♄48'32	1°41'18		-9259 Nov 21 j 18:06	0°♄	
evening rise	-9260 Dec 12 j 21:33	25°♄59'03		evening rise	-9259 Nov 26 j 20:14	9°♄58'38	
	-9260 Dec 14 j 21:40	0°♄		asc. node	-9259 Dec 06 j 13:30	27°♄47'13	
asc. node	-9260 Dec 19 j 16:12	9°♄04'43			-9259 Dec 07 j 23:58	0°♄	
evening max el	-9260 Dec 30 j 13:01	24°♄22'39	19°45'19	evening max el	-9259 Dec 13 j 09:54	6°♄40'49	18°52'43
retrograde	-9259 Jan 09 j 05:00	28°♄56'06		retrograde	-9259 Dec 21 j 17:20	10°♄40'38	
evening set	-9259 Jan 11 j 17:24	28°♄38'58		evening set	-9259 Dec 24 j 05:17	10°♄20'26	
inferior conj	-9259 Jan 20 j 03:52	24°♄34'27	3°24'53	inferior conj	-9258 Jan 01 j 01:32	5°♄59'20	4°06'59
minimum elong	-9259 Jan 20 j 09:08	24°♄26'06	3°23'24	minimum elong	-9258 Jan 01 j 03:51	5°♄55'08	4°06'32
min. Earth dist.	-9259 Jan 22 j 14:02	23°♄02'44	0.56378 AU	min. Earth dist.	-9258 Jan 04 j 05:14	3°♄42'36	0.57890 AU
morning rise	-9259 Jan 28 j 22:47	19°♄54'41		morning rise	-9258 Jan 09 j 00:14	0°♄54'06	
direct	-9259 Feb 02 j 07:18	19°♄12'16			-9258 Jan 11 j 14:25	30°♄	
desc. node	-9259 Feb 03 j 21:37	19°♄18'07		direct	-9258 Jan 14 j 16:05	29°♄37'03	
morning max el	-9259 Feb 16 j 03:47	26°♄09'09	24°12'41		-9258 Jan 17 j 18:15	0°♄	
	-9259 Feb 19 j 19:00	0°♄		desc. node	-9258 Jan 21 j 18:29	1°♄34'48	
	-9259 Mar 10 j 08:57	0°♄		morning max el	-9258 Jan 28 j 19:06	6°♄53'50	25°43'35
morning set	-9259 Mar 13 j 00:14	5°♄25'53			-9258 Feb 14 j 19:58	0°♄	
asc. node	-9259 Mar 17 j 14:43	15°♄15'51		morning set	-9258 Feb 25 j 12:30	20°♄31'10	
					-9258 Mar 01 j 22:46	0°♄	
superior conj	-9259 Mar 20 j 01:20	20°♄32'12	0°23'57	asc. node	-9258 Mar 04 j 11:48	5°♄32'21	
minimum elong	-9259 Mar 20 j 00:19	20°♄26'45	0°23'11				
max. Earth dist.	-9259 Mar 21 j 18:13	24°♄11'33	1.33427 AU	superior conj	-9258 Mar 04 j 12:03	5°♄33'39	0°00'06
	-9259 Mar 24 j 12:09	0°♄		minimum elong	-9258 Mar 04 j 12:04	5°♄33'45	0°00'28
evening rise	-9259 Mar 27 j 12:30	6°♄11'19		behind sun begin	-9258 Mar 04 j 07:03	5°♄06'26	
	-9259 Apr 09 j 12:33	0°♄		behind sun end	-9258 Mar 04 j 17:05	6°♄01'03	
evening max el	-9259 Apr 29 j 11:01	26°♄34'12	27°25'45	max. Earth dist.	-9258 Mar 05 j 05:36	7°♄09'10	1.32923 AU
desc. node	-9259 May 02 j 20:25	29°♄33'54		evening rise	-9258 Mar 11 j 16:35	20°♄53'34	
	-9259 May 03 j 09:50	0°♄			-9258 Mar 16 j 06:18	0°♄	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9258 Apr 03 j 20:34	0°♄		evening max el	-9257 Mar 24 j 16:37	20°♄33'42	26°09'16
evening max el	-9258 Apr 11 j 16:32	8°♄53'11	27°03'16	desc. node	-9257 Apr 06 j 14:57	27°♄49'21	
desc. node	-9258 Apr 19 j 17:43	14°♄50'08		retrograde	-9257 Apr 07 j 19:48	27°♄52'56	
retrograde	-9258 Apr 25 j 17:36	16°♄20'58		evening set	-9257 Apr 13 j 16:30	26°♄27'36	
evening set	-9258 May 02 j 09:20	14°♄19'18		min. Earth dist.	-9257 Apr 18 j 05:52	23°♄38'27	0.58945 AU
min. Earth dist.	-9258 May 06 j 05:40	11°♄29'43	0.60953 AU	inferior conj	-9257 Apr 21 j 13:52	21°♄05'55	-3°13'52
inferior conj	-9258 May 09 j 12:06	8°♄37'17	-3°40'29	minimum elong	-9257 Apr 21 j 10:27	21°♄12'28	3°13'44
minimum elong	-9258 May 09 j 10:56	8°♄39'51	3°40'42	morning rise	-9257 Apr 29 j 07:18	16°♄35'38	
morning rise	-9258 May 16 j 14:33	3°♄46'50		direct	-9257 May 01 j 17:18	16°♄15'25	
direct	-9258 May 19 j 03:59	3°♄19'53		morning max el	-9257 May 09 j 12:44	19°♄59'32	18°30'47
morning max el	-9258 May 26 j 03:30	6°♄46'36	18°06'11		-9257 May 17 j 02:04	0°♄	
asc. node	-9258 May 31 j 11:57	13°♄28'36		asc. node	-9257 May 18 j 08:48	2°♄08'47	
	-9258 Jun 10 j 02:07	0°♄		morning set	-9257 May 25 j 17:20	15°♄42'23	
morning set	-9258 Jun 11 j 07:08	2°♄13'34			-9257 Jun 02 j 05:09	0°♄	
superior conj	-9258 Jun 21 j 16:32	21°♄04'40	1°49'16	superior conj	-9257 Jun 03 j 23:12	3°♄16'00	1°47'44
minimum elong	-9258 Jun 21 j 17:39	21°♄09'34	1°49'22	minimum elong	-9257 Jun 03 j 21:43	3°♄09'07	1°47'39
	-9258 Jun 26 j 20:22	0°♄		max. Earth dist.	-9257 Jun 11 j 03:54	16°♄12'25	1.39862 AU
max. Earth dist.	-9258 Jun 29 j 01:52	3°♄45'12	1.41696 AU	evening rise	-9257 Jun 15 j 15:36	23°♄52'23	
evening rise	-9258 Jul 05 j 06:36	13°♄53'21			-9257 Jun 19 j 08:47	0°♄	
	-9258 Jul 15 j 15:41	0°♄		desc. node	-9257 Jul 03 j 12:16	21°♄39'48	
desc. node	-9258 Jul 16 j 14:57	1°♄27'16			-9257 Jul 09 j 11:38	0°♄	
evening max el	-9258 Aug 07 j 00:27	29°♄58'06	22°11'37	evening max el	-9257 Jul 20 j 13:13	13°♄19'47	23°33'05
	-9258 Aug 07 j 01:12	0°♄		retrograde	-9257 Jul 31 j 01:03	19°♄32'38	
retrograde	-9258 Aug 16 j 08:45	5°♄30'38		evening set	-9257 Aug 05 j 03:58	17°♄22'00	
evening set	-9258 Aug 20 j 21:05	3°♄40'54		inferior conj	-9257 Aug 10 j 09:44	11°♄06'20	-1°16'05
	-9258 Aug 24 j 06:26	30°♄		minimum elong	-9257 Aug 10 j 11:19	11°♄00'55	1°14'58
inferior conj	-9258 Aug 26 j 03:25	27°♄27'40	-0°26'49	min. Earth dist.	-9257 Aug 10 j 02:05	11°♄32'35	0.67233 AU
minimum elong	-9258 Aug 26 j 04:00	27°♄25'41	0°26'02	asc. node	-9257 Aug 14 j 09:20	6°♄08'16	
min. Earth dist.	-9258 Aug 26 j 06:14	27°♄17'58	0.67212 AU	morning rise	-9257 Aug 15 j 18:34	4°♄53'33	
asc. node	-9258 Aug 27 j 12:20	25°♄34'59		direct	-9257 Aug 19 j 21:10	3°♄18'47	
morning rise	-9258 Aug 31 j 10:47	21°♄09'54		morning max el	-9257 Aug 28 j 13:09	8°♄28'41	21°19'18
direct	-9258 Sep 05 j 02:02	19°♄16'15			-9257 Sep 13 j 19:57	0°♄	
morning max el	-9258 Sep 14 j 20:53	25°♄08'54	22°39'59	morning set	-9257 Sep 28 j 00:03	21°♄34'23	
	-9258 Sep 19 j 04:30	0°♄		desc. node	-9257 Sep 29 j 10:53	23°♄51'41	
	-9258 Oct 10 j 10:34	0°♄			-9257 Oct 03 j 07:08	0°♄	
desc. node	-9258 Oct 12 j 14:01	3°♄19'50		max. Earth dist.	-9257 Oct 06 j 00:45	4°♄26'35	1.42433 AU
morning set	-9258 Oct 18 j 10:44	12°♄41'20		superior conj	-9257 Oct 13 j 01:45	16°♄13'00	-1°16'44
max. Earth dist.	-9258 Oct 23 j 20:20	21°♄39'54	1.40616 AU	minimum elong	-9257 Oct 12 j 20:52	15°♄52'10	1°15'49
	-9258 Oct 28 j 16:00	0°♄			-9257 Oct 20 j 22:53	0°♄	
superior conj	-9258 Oct 31 j 12:47	5°♄06'31	-1°36'34	evening rise	-9257 Oct 24 j 10:42	6°♄16'18	
minimum elong	-9258 Oct 31 j 09:54	4°♄53'34	1°36'06		-9257 Nov 07 j 19:24	0°♄	
evening rise	-9258 Nov 10 j 09:50	23°♄27'05		evening max el	-9257 Nov 10 j 01:36	2°♄33'22	18°07'40
	-9258 Nov 13 j 21:41	0°♄		asc. node	-9257 Nov 10 j 08:05	2°♄49'17	
asc. node	-9258 Nov 23 j 10:49	15°♄46'21		retrograde	-9257 Nov 16 j 20:35	6°♄04'46	
evening max el	-9258 Nov 26 j 15:00	19°♄26'50	18°20'15	evening set	-9257 Nov 19 j 10:55	5°♄33'58	
retrograde	-9258 Dec 03 j 23:18	23°♄06'16		inferior conj	-9257 Nov 26 j 05:42	0°♄30'09	3°55'22
evening set	-9258 Dec 06 j 11:55	22°♄41'28		minimum elong	-9257 Nov 26 j 02:40	0°♄37'27	3°54'58
inferior conj	-9258 Dec 13 j 18:45	17°♄59'19	4°13'47		-9257 Nov 26 j 18:12	30°♄	
minimum elong	-9258 Dec 13 j 17:44	18°♄01'28	4°13'38	min. Earth dist.	-9257 Nov 29 j 03:23	27°♄43'31	0.61627 AU
min. Earth dist.	-9258 Dec 17 j 00:37	15°♄16'43	0.59742 AU	morning rise	-9257 Dec 02 j 17:20	24°♄47'58	
morning rise	-9258 Dec 20 j 21:53	12°♄33'34		direct	-9257 Dec 09 j 18:40	22°♄21'27	
direct	-9258 Dec 27 j 12:42	10°♄37'41		morning max el	-9257 Dec 23 j 16:31	29°♄53'10	27°31'01
desc. node	-9257 Jan 08 j 15:18	16°♄16'05			-9257 Dec 23 j 19:19	0°♄	
morning max el	-9257 Jan 10 j 14:40	18°♄04'12	26°53'10	desc. node	-9257 Dec 26 j 12:05	2°♄47'40	
	-9257 Jan 20 j 15:47	0°♄			-9256 Jan 14 j 12:48	0°♄	
	-9257 Feb 07 j 06:19	0°♄		morning set	-9256 Jan 25 j 05:12	20°♄13'50	
morning set	-9257 Feb 09 j 22:49	5°♄29'32			-9256 Jan 29 j 20:43	0°♄	
				max. Earth dist.	-9256 Jan 31 j 07:10	3°♄05'50	1.32905 AU
superior conj	-9257 Feb 16 j 23:51	20°♄37'23	-0°23'24	superior conj	-9256 Feb 01 j 11:06	5°♄37'25	-0°45'44
minimum elong	-9257 Feb 17 j 00:50	20°♄42'47	0°23'44	minimum elong	-9256 Feb 01 j 12:53	5°♄47'07	0°45'54
max. Earth dist.	-9257 Feb 16 j 19:07	20°♄11'30	1.32745 AU	asc. node	-9256 Feb 06 j 06:03	16°♄00'55	
asc. node	-9257 Feb 19 j 08:55	25°♄48'43		evening rise	-9256 Feb 08 j 11:42	20°♄45'58	
	-9257 Feb 21 j 07:23	0°♄			-9256 Feb 13 j 00:50	0°♄	
evening rise	-9257 Feb 24 j 00:58	5°♄47'29			-9256 Mar 03 j 19:22	0°♄	
	-9257 Mar 08 j 23:48	0°♄					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9256 Mar 05 j 11:33	1° \approx 40'15	24°50'07			-9255 Feb 05 j 03:04	0° \approx	
retrograde	-9256 Mar 19 j 10:35	8° \approx 42'10		evening max el	-9255 Feb 15 j 04:36	12° \approx 30'21	23°17'41	
desc. node	-9256 Mar 23 j 12:08	8° \approx 04'16		retrograde	-9255 Feb 28 j 12:50	19° \approx 02'02		
evening set	-9256 Mar 24 j 04:36	7° \approx 50'40		evening set	-9255 Mar 04 j 04:06	18° \approx 33'04		
min. Earth dist.	-9256 Mar 30 j 00:37	4° \approx 48'50	0.57139 AU	desc. node	-9255 Mar 10 j 09:16	15° \approx 51'41		
inferior conj	-9256 Apr 01 j 20:09	2° \approx 57'12	-2°16'01	min. Earth dist.	-9255 Mar 11 j 16:22	15° \approx 06'59	0.55857 AU	
minimum elong	-9256 Apr 01 j 15:53	3° \approx 04'18	2°15'26	inferior conj	-9255 Mar 13 j 07:15	14° \approx 09'31	-0°45'37	
	-9256 Apr 06 j 18:37	30° \approx 8'3		minimum elong	-9255 Mar 13 j 05:19	14° \approx 12'23	0°45'33	
morning rise	-9256 Apr 10 j 06:20	28° \approx 344'50		morning rise	-9255 Mar 22 j 08:50	10° \approx 07'53		
direct	-9256 Apr 12 j 13:22	28° \approx 329'38		direct	-9255 Mar 24 j 15:35	9° \approx 55'03		
	-9256 Apr 17 j 23:05	0° \approx		morning max el	-9255 Apr 04 j 08:00	14° \approx 56'50	20°19'36	
morning max el	-9256 Apr 21 j 15:05	2° \approx 45'44	19°15'17		-9255 Apr 15 j 07:13	0° \approx		
asc. node	-9256 May 04 j 05:40	21° \approx 21'14		asc. node	-9255 Apr 21 j 02:32	10° \approx 58'12		
morning set	-9256 May 08 j 14:01	29° \approx 46'19		morning set	-9255 Apr 22 j 18:03	14° \approx 17'02		
	-9256 May 08 j 16:47	0° \approx			-9255 Apr 30 j 10:42	0° \approx		
superior conj	-9256 May 16 j 23:51	16° \approx 23'48	1°37'10	superior conj	-9255 Apr 30 j 13:37	0° \approx 14'43	1°20'35	
minimum elong	-9256 May 16 j 21:07	16° \approx 10'33	1°36'45	minimum elong	-9255 Apr 30 j 10:42	29° \approx 59'59	1°19'52	
max. Earth dist.	-9256 May 23 j 04:45	28° \approx 06'38	1.37984 AU	max. Earth dist.	-9255 May 05 j 10:12	9° \approx 50'44	1.36281 AU	
	-9256 May 24 j 05:38	0° \approx		evening rise	-9255 May 09 j 14:33	17° \approx 44'20		
evening rise	-9256 May 27 j 03:41	5° \approx 12'57			-9255 May 16 j 12:45	0° \approx		
	-9256 Jun 11 j 08:55	0° \approx			-9255 Jun 05 j 13:36	0° \approx		
desc. node	-9256 Jun 19 j 09:37	11° \approx 31'59		desc. node	-9255 Jun 06 j 07:00	0° \approx 55'19		
evening max el	-9256 Jul 01 j 23:23	26° \approx 343'06	24°53'16	evening max el	-9255 Jun 14 j 09:25	10° \approx 07'55	26°03'52	
	-9256 Jul 05 j 15:01	0° \approx		retrograde	-9255 Jun 26 j 21:31	17° \approx 21'08		
retrograde	-9256 Jul 13 j 13:28	3° \approx 30'58		evening set	-9255 Jul 03 j 05:30	14° \approx 37'31		
evening set	-9256 Jul 19 j 07:27	1° \approx 01'14		min. Earth dist.	-9255 Jul 07 j 09:06	10° \approx 04'09	0.66298 AU	
	-9256 Jul 20 j 08:58	30° \approx 8'3		inferior conj	-9255 Jul 08 j 16:41	8° \approx 24'09	-2°41'26	
min. Earth dist.	-9256 Jul 23 j 19:48	25° \approx 348'47	0.66941 AU	minimum elong	-9255 Jul 08 j 19:25	8° \approx 15'31	2°40'23	
inferior conj	-9256 Jul 24 j 14:46	24° \approx 345'36	-2°01'29	morning rise	-9255 Jul 14 j 09:25	2° \approx 31'25		
minimum elong	-9256 Jul 24 j 17:06	24° \approx 337'49	2°00'17	direct	-9255 Jul 17 j 16:31	1° \approx 28'45		
morning rise	-9256 Jul 30 j 02:42	18° \approx 341'17		asc. node	-9255 Jul 18 j 03:10	1° \approx 29'52		
asc. node	-9256 Jul 31 j 06:16	18° \approx 00'03		morning max el	-9255 Jul 24 j 17:25	5° \approx 29'14	19°11'20	
direct	-9256 Aug 02 j 18:33	17° \approx 323'43			-9255 Aug 10 j 21:59	0° \approx		
morning max el	-9256 Aug 10 j 11:59	21° \approx 355'03	20°08'29	morning set	-9255 Aug 16 j 12:04	8° \approx 149'15		
	-9256 Aug 17 j 01:58	0° \approx			-9255 Aug 29 j 22:09	0° \approx		
morning set	-9256 Sep 06 j 01:27	29° \approx 157'14		max. Earth dist.	-9255 Aug 31 j 03:58	1° \approx 57'52	1.44538 AU	
	-9256 Sep 06 j 02:10	0° \approx						
desc. node	-9256 Sep 15 j 07:48	14° \approx 329'47		superior conj	-9255 Sep 01 j 19:35	4° \approx 34'45	0°02'21	
max. Earth dist.	-9256 Sep 17 j 12:07	17° \approx 358'19	1.43799 AU	minimum elong	-9255 Sep 01 j 19:57	4° \approx 36'13	0°02'53	
				behind sun begin	-9255 Sep 01 j 08:44	3° \approx 51'45		
superior conj	-9256 Sep 22 j 11:09	25° \approx 358'54	-0°42'47	behind sun end	-9255 Sep 02 j 07:10	5° \approx 20'41		
minimum elong	-9256 Sep 22 j 06:50	25° \approx 341'20	0°41'44	desc. node	-9255 Sep 02 j 04:48	5° \approx 11'15		
	-9256 Sep 24 j 22:00	0° \approx		evening rise	-9255 Sep 17 j 02:37	29° \approx 11'02		
evening rise	-9256 Oct 05 j 18:03	18° \approx 314'59			-9255 Sep 17 j 14:36	0° \approx		
	-9256 Oct 12 j 15:07	0° \approx		evening max el	-9255 Oct 07 j 03:28	29° \approx 318'07	18°38'54	
evening max el	-9256 Oct 23 j 14:42	15° \approx 352'20	18°14'14		-9255 Oct 07 j 20:25	0° \approx		
asc. node	-9256 Oct 27 j 05:20	18° \approx 340'09		retrograde	-9255 Oct 13 j 20:40	3° \approx 03'31		
retrograde	-9256 Oct 30 j 05:03	19° \approx 326'16		asc. node	-9255 Oct 14 j 02:34	3° \approx 03'11		
evening set	-9256 Nov 01 j 22:38	18° \approx 347'41		evening set	-9255 Oct 16 j 19:33	2° \approx 14'44		
inferior conj	-9256 Nov 08 j 06:58	13° \approx 324'11	3°20'50		-9255 Oct 19 j 17:01	30° \approx 3'31		
minimum elong	-9256 Nov 08 j 03:19	13° \approx 334'02	3°20'10	inferior conj	-9255 Oct 22 j 19:06	26° \approx 334'45	2°36'37	
min. Earth dist.	-9256 Nov 10 j 15:54	10° \approx 351'02	0.63320 AU	minimum elong	-9255 Oct 22 j 15:49	26° \approx 344'30	2°35'57	
morning rise	-9256 Nov 14 j 07:17	7° \approx 328'16		min. Earth dist.	-9255 Oct 24 j 14:33	24° \approx 326'07	0.64723 AU	
direct	-9256 Nov 21 j 08:07	4° \approx 344'59		morning rise	-9255 Oct 28 j 11:34	20° \approx 327'55		
morning max el	-9256 Dec 04 j 23:38	12° \approx 319'43	27°33'44	direct	-9255 Nov 04 j 04:23	17° \approx 341'28		
desc. node	-9256 Dec 12 j 08:49	20° \approx 338'13		morning max el	-9255 Nov 17 j 09:27	25° \approx 313'58	27°03'36	
	-9256 Dec 19 j 05:37	0° \approx			-9255 Nov 21 j 19:51	0° \approx		
	-9255 Jan 05 j 21:13	0° \approx		desc. node	-9255 Nov 29 j 05:30	9° \approx 324'32		
morning set	-9255 Jan 08 j 05:18	4° \approx 336'01			-9255 Dec 12 j 15:42	0° \approx		
max. Earth dist.	-9255 Jan 13 j 14:06	15° \approx 339'52	1.33429 AU	morning set	-9255 Dec 22 j 20:00	18° \approx 325'38		
				max. Earth dist.	-9255 Dec 27 j 12:07	27° \approx 342'36	1.34359 AU	
superior conj	-9255 Jan 15 j 20:06	20° \approx 327'41	-1°06'04		-9255 Dec 28 j 14:56	0° \approx		
minimum elong	-9255 Jan 15 j 22:23	20° \approx 339'57	1°06'07					
	-9255 Jan 20 j 06:30	0° \approx		superior conj	-9255 Dec 31 j 00:52	5° \approx 301'06	-1°23'24	
evening rise	-9255 Jan 22 j 23:03	5° \approx 342'48		minimum elong	-9255 Dec 31 j 03:14	5° \approx 313'30	1°23'25	
asc. node	-9255 Jan 23 j 03:14	6° \approx 304'41		evening rise	-9254 Jan 07 j 09:20	20° \approx 331'22		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9254 Jan 10 j 00:28	25° \mathbb{M} 54'37		evening rise	-9254 Dec 22 j 16:48	5° \mathbb{M} 06'02	
	-9254 Jan 12 j 02:14	0° \mathbb{A}		asc. node	-9254 Dec 27 j 21:45	15° \mathbb{M} 24'46	
evening max el	-9254 Jan 28 j 01:16	23° \mathbb{A} 28'09	21°45'31		-9253 Jan 05 j 21:46	0° \mathbb{A}	
retrograde	-9254 Feb 09 j 05:16	29° \mathbb{A} 15'45		evening max el	-9253 Jan 10 j 06:27	4° \mathbb{A} 53'56	20°24'24
evening set	-9254 Feb 12 j 02:08	28° \mathbb{A} 57'17		retrograde	-9253 Jan 20 j 20:33	9° \mathbb{A} 52'16	
inferior conj	-9254 Feb 21 j 05:42	24° \mathbb{A} 54'12	1°03'30	evening set	-9253 Jan 23 j 10:00	9° \mathbb{A} 36'05	
minimum elong	-9254 Feb 21 j 08:27	24° \mathbb{A} 50'17	1°02'01	inferior conj	-9253 Feb 01 j 04:16	5° \mathbb{A} 37'04	2°42'29
min. Earth dist.	-9254 Feb 21 j 06:59	24° \mathbb{A} 52'22	0.55368 AU	minimum elong	-9253 Feb 01 j 09:52	5° \mathbb{A} 28'43	2°40'32
desc. node	-9254 Feb 25 j 06:20	22° \mathbb{A} 43'16		min. Earth dist.	-9253 Feb 02 j 21:09	4° \mathbb{A} 36'17	0.55777 AU
morning rise	-9254 Mar 02 j 15:01	20° \mathbb{A} 48'29		morning rise	-9253 Feb 10 j 07:58	1° \mathbb{A} 11'38	
direct	-9254 Mar 05 j 06:20	20° \mathbb{A} 32'54		desc. node	-9253 Feb 12 j 03:18	0° \mathbb{A} 50'16	
morning max el	-9254 Mar 17 j 13:55	26° \mathbb{A} 27'15	21°41'50	direct	-9253 Feb 13 j 22:29	0° \mathbb{A} 43'01	
	-9254 Mar 20 j 21:53	0° \mathbb{B}		morning max el	-9253 Feb 27 j 09:57	7° \mathbb{A} 22'34	23°16'27
morning set	-9254 Apr 07 j 02:53	29° \mathbb{B} 05'50			-9253 Mar 15 j 11:01	0° \mathbb{B}	
asc. node	-9254 Apr 07 j 23:27	0° \approx 52'32		morning set	-9253 Mar 22 j 14:27	14° \mathbb{B} 06'08	
	-9254 Apr 07 j 13:21	0° \approx		asc. node	-9253 Mar 25 j 20:27	20° \mathbb{B} 59'07	
superior conj	-9254 Apr 14 j 12:35	14° \approx 36'06	1°00'10	superior conj	-9253 Mar 29 j 17:49	29° \mathbb{B} 18'53	0°37'32
minimum elong	-9254 Apr 14 j 10:08	14° \approx 23'24	0°59'18	minimum elong	-9253 Mar 29 j 16:14	29° \mathbb{B} 10'25	0°36'41
max. Earth dist.	-9254 Apr 18 j 00:35	21° \approx 47'49	1.34893 AU		-9253 Mar 30 j 01:32	0° \approx	
	-9254 Apr 22 j 04:00	0° \mathbb{H}		max. Earth dist.	-9253 Apr 01 j 01:05	4° \approx 11'33	1.33864 AU
evening rise	-9254 Apr 22 j 18:24	1° \mathbb{H} 09'21		evening rise	-9253 Apr 06 j 10:27	15° \approx 13'37	
	-9254 May 09 j 12:49	0° \mathbb{Y}			-9253 Apr 14 j 07:06	0° \mathbb{H}	
desc. node	-9254 May 24 j 04:25	19° \mathbb{Y} 36'52			-9253 May 04 j 06:47	0° \mathbb{Y}	
evening max el	-9254 May 27 j 20:08	23° \mathbb{Y} 27'55	26°56'37	evening max el	-9253 May 10 j 06:44	6° \mathbb{Y} 33'47	27°23'56
	-9254 Jun 05 j 19:24	0° \mathbb{B}		desc. node	-9253 May 11 j 01:48	7° \mathbb{Y} 19'10	
retrograde	-9254 Jun 10 j 00:42	0° \mathbb{B} 55'22		retrograde	-9253 May 23 j 22:20	14° \mathbb{Y} 05'26	
	-9254 Jun 13 j 23:02	30° \mathbb{R} \mathbb{Y}		evening set	-9253 May 30 j 22:35	11° \mathbb{Y} 25'00	
evening set	-9254 Jun 16 j 19:33	28° \mathbb{Y} 07'03		min. Earth dist.	-9253 Jun 03 j 14:17	8° \mathbb{Y} 03'51	0.63838 AU
min. Earth dist.	-9254 Jun 20 j 15:51	24° \mathbb{Y} 12'11	0.65263 AU	inferior conj	-9253 Jun 06 j 02:16	5° \mathbb{Y} 23'31	-3°36'18
inferior conj	-9254 Jun 22 j 13:22	21° \mathbb{Y} 58'16	-3°13'57	minimum elong	-9253 Jun 06 j 04:02	5° \mathbb{Y} 18'47	3°36'08
minimum elong	-9254 Jun 22 j 15:58	21° \mathbb{Y} 50'37	3°13'17	morning rise	-9253 Jun 12 j 10:14	0° \mathbb{Y} 01'58	
morning rise	-9254 Jun 28 j 12:42	16° \mathbb{Y} 19'53			-9253 Jun 12 j 11:57	30° \mathbb{R} \mathbb{H}	
direct	-9254 Jul 01 j 13:00	15° \mathbb{Y} 29'39		direct	-9253 Jun 15 j 05:30	29° \mathbb{H} 21'58	
asc. node	-9254 Jul 05 j 00:02	16° \mathbb{Y} 33'15			-9253 Jun 17 j 22:56	0° \mathbb{Y}	
morning max el	-9254 Jul 08 j 03:58	19° \mathbb{Y} 08'09	18°30'11	morning max el	-9253 Jun 21 j 17:26	2° \mathbb{Y} 47'41	18°06'22
	-9254 Jul 16 j 07:29	0° \mathbb{B}		asc. node	-9253 Jun 21 j 20:54	2° \mathbb{Y} 56'22	
morning set	-9254 Jul 27 j 21:52	18° \mathbb{B} 46'47		morning set	-9253 Jul 09 j 09:18	29° \mathbb{Y} 56'07	
	-9254 Aug 03 j 19:12	0° \mathbb{II}			-9253 Jul 09 j 10:12	0° \mathbb{B}	
superior conj	-9254 Aug 11 j 19:19	12° \mathbb{II} 48'49	0°48'42	superior conj	-9253 Jul 22 j 08:34	21° \mathbb{B} 43'44	1°24'37
minimum elong	-9254 Aug 12 j 00:52	13° \mathbb{II} 10'51	0°48'36	minimum elong	-9253 Jul 22 j 14:42	22° \mathbb{B} 08'50	1°24'29
max. Earth dist.	-9254 Aug 13 j 20:54	16° \mathbb{II} 05'20	1.44565 AU		-9253 Jul 27 j 11:15	0° \mathbb{II}	
desc. node	-9254 Aug 20 j 01:53	25° \mathbb{II} 52'57		max. Earth dist.	-9253 Jul 27 j 12:05	0° \mathbb{II} 03'21	1.43899 AU
	-9254 Aug 22 j 16:40	0° \mathbb{E}		desc. node	-9253 Aug 06 j 23:04	16° \mathbb{II} 31'36	
evening rise	-9254 Aug 28 j 08:38	8° \mathbb{E} 55'00		evening rise	-9253 Aug 07 j 15:52	17° \mathbb{II} 36'46	
greatest brilliancy	-9254 Sep 06 j 17:13	23° \mathbb{E} 35'23	-0.8m		-9253 Aug 15 j 17:25	0° \mathbb{E}	
	-9254 Sep 10 j 21:50	0° \mathbb{O}		evening max el	-9253 Sep 03 j 17:55	26° \mathbb{E} 14'08	20°17'24
evening max el	-9254 Sep 20 j 13:17	12° \mathbb{O} 46'41	19°20'28		-9253 Sep 08 j 12:26	0° \mathbb{O}	
retrograde	-9254 Sep 27 j 16:10	16° \mathbb{O} 51'54		retrograde	-9253 Sep 11 j 12:57	0° \mathbb{O} 47'16	
evening set	-9254 Sep 30 j 22:40	15° \mathbb{O} 49'53			-9253 Sep 14 j 09:43	30° \mathbb{R} \mathbb{E}	
asc. node	-9254 Sep 30 j 23:45	15° \mathbb{O} 48'10		evening set	-9253 Sep 15 j 05:27	29° \mathbb{E} 28'45	
inferior conj	-9254 Oct 06 j 15:09	9° \mathbb{O} 56'44	1°47'03	asc. node	-9253 Sep 17 j 20:54	26° \mathbb{E} 59'44	
minimum elong	-9254 Oct 06 j 12:45	10° \mathbb{O} 04'21	1°46'39	inferior conj	-9253 Sep 20 j 16:34	23° \mathbb{E} 25'35	0°55'02
min. Earth dist.	-9254 Oct 07 j 22:01	8° \mathbb{O} 18'33	0.65809 AU	minimum elong	-9253 Sep 20 j 15:19	23° \mathbb{E} 29'48	0°55'05
morning rise	-9254 Oct 12 j 02:29	3° \mathbb{O} 42'22		min. Earth dist.	-9253 Sep 21 j 11:57	22° \mathbb{E} 20'49	0.66589 AU
direct	-9254 Oct 18 j 06:54	1° \mathbb{O} 03'35		morning rise	-9253 Sep 26 j 00:57	17° \mathbb{E} 07'15	
morning max el	-9254 Oct 30 j 19:28	8° \mathbb{O} 23'12	26°06'58	direct	-9253 Oct 01 j 15:01	14° \mathbb{E} 43'32	
desc. node	-9254 Nov 16 j 02:11	28° \mathbb{O} 50'24		morning max el	-9253 Oct 13 j 04:45	21° \mathbb{E} 36'47	24°52'14
	-9254 Nov 16 j 21:14	0° \mathbb{N}			-9253 Oct 20 j 12:31	0° \mathbb{O}	
	-9254 Dec 05 j 01:40	0° \mathbb{L}		desc. node	-9253 Nov 02 j 22:54	18° \mathbb{O} 43'40	
morning set	-9254 Dec 05 j 21:18	1° \mathbb{L} 30'31			-9253 Nov 10 j 03:29	0° \mathbb{N}	
max. Earth dist.	-9254 Dec 09 j 22:52	9° \mathbb{L} 13'13	1.35724 AU	morning set	-9253 Nov 18 j 03:55	13° \mathbb{N} 34'44	
				max. Earth dist.	-9253 Nov 21 j 23:50	20° \mathbb{N} 28'24	1.37486 AU
superior conj	-9254 Dec 14 j 23:00	19° \mathbb{L} 10'11	-1°36'26		-9253 Nov 27 j 01:19	0° \mathbb{L}	
minimum elong	-9254 Dec 15 j 00:51	19° \mathbb{L} 19'35	1°36'26	superior conj	-9253 Nov 28 j 11:15	2° \mathbb{L} 44'32	-1°43'26
	-9254 Dec 20 j 05:22	0° \mathbb{M}					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9253 Nov 28 j 11:50	2°♌47'22	1°43'23			-9252 Nov 01 j 17:11	0°♍	
evening rise	-9253 Dec 06 j 19:20	19°♌19'58		max. Earth dist.		-9252 Nov 02 j 21:35	2°♍03'03	1.39478 AU
	-9253 Dec 12 j 07:20	0°♍						
asc. node	-9253 Dec 14 j 19:02	4°♍27'02		superior conj		-9252 Nov 10 j 09:28	15°♍32'42	-1°42'09
evening max el	-9253 Dec 23 j 21:48	16°♍53'33	19°20'29	minimum elong		-9252 Nov 10 j 08:00	15°♍25'52	1°41'53
retrograde	-9252 Jan 01 j 22:38	21°♍10'26				-9252 Nov 17 j 23:44	0°♌	
evening set	-9252 Jan 04 j 10:48	20°♍52'10		evening rise		-9252 Nov 19 j 14:31	3°♌07'19	
inferior conj	-9252 Jan 12 j 15:17	16°♍41'49	3°47'32	asc. node		-9252 Nov 30 j 16:19	22°♌52'26	
minimum elong	-9252 Jan 12 j 19:31	16°♍34'42	3°46'32	evening max el		-9252 Dec 05 j 22:28	29°♌24'25	18°36'20
min. Earth dist.	-9252 Jan 15 j 11:10	14°♍48'56	0.56968 AU			-9252 Dec 06 j 13:46	0°♍	
morning rise	-9252 Jan 21 j 01:59	11°♍50'55		retrograde		-9252 Dec 13 j 18:35	3°♍13'46	
direct	-9252 Jan 26 j 00:38	10°♍54'46		evening set		-9252 Dec 16 j 06:53	2°♍51'37	
desc. node	-9252 Jan 30 j 00:12	11°♍31'40				-9252 Dec 21 j 16:41	30°♌♌	
morning max el	-9252 Feb 09 j 00:47	18°♍01'48	24°52'56	inferior conj		-9252 Dec 23 j 21:14	28°♌21'31	4°13'37
	-9252 Feb 18 j 21:43	0°♌		minimum elong		-9252 Dec 23 j 22:01	28°♌19'58	4°13'23
morning set	-9252 Mar 06 j 02:58	29°♌11'16		min. Earth dist.		-9252 Dec 27 j 03:22	25°♌51'26	0.58666 AU
	-9252 Mar 06 j 12:14	0°♌		morning rise		-9252 Dec 31 j 11:17	23°♌07'15	
asc. node	-9252 Mar 11 j 17:30	11°♌13'07		direct		-9251 Jan 06 j 14:25	21°♌33'36	
				desc. node		-9251 Jan 15 j 21:01	24°♌53'48	
superior conj	-9252 Mar 13 j 03:04	14°♌15'13	0°13'50	morning max el		-9251 Jan 20 j 17:15	28°♌54'15	26°16'33
minimum elong	-9252 Mar 13 j 02:29	14°♌12'06	0°13'09			-9251 Jan 21 j 19:50	0°♍	
behind sun begin	-9252 Mar 12 j 23:41	13°♌56'53				-9251 Feb 11 j 10:04	0°♌	
behind sun end	-9252 Mar 13 j 05:18	14°♌27'18		morning set		-9251 Feb 18 j 14:36	14°♌14'25	
max. Earth dist.	-9252 Mar 14 j 09:35	17°♌00'10	1.33178 AU					
evening rise	-9252 Mar 20 j 10:59	29°♌44'54		superior conj		-9251 Feb 25 j 14:25	29°♌18'09	-0°09'59
	-9252 Mar 20 j 13:57	0°♌		minimum elong		-9251 Feb 25 j 14:51	29°♌20'34	0°10'27
	-9252 Apr 06 j 10:07	0°♌		behind sun begin		-9251 Feb 25 j 11:05	28°♌59'59	
evening max el	-9252 Apr 21 j 15:01	19°♌13'36	27°20'21	behind sun end		-9251 Feb 25 j 18:38	29°♌41'10	
desc. node	-9252 Apr 26 j 23:09	23°♌37'52				-9251 Feb 25 j 22:05	0°♌	
retrograde	-9252 May 05 j 13:20	26°♌43'09		max. Earth dist.		-9251 Feb 25 j 22:30	0°♌02'17	1.32814 AU
evening set	-9252 May 12 j 11:05	24°♌24'09		asc. node		-9251 Feb 26 j 14:34	1°♌29'55	
min. Earth dist.	-9252 May 16 j 03:26	21°♌26'57	0.62074 AU	evening rise		-9251 Mar 04 j 17:09	14°♌33'07	
inferior conj	-9252 May 19 j 04:23	18°♌33'48	-3°44'28			-9251 Mar 12 j 15:16	0°♌	
minimum elong	-9252 May 19 j 04:29	18°♌33'33	3°44'39			-9251 Apr 02 j 11:32	0°♌	
morning rise	-9252 May 25 j 23:19	13°♌31'21		evening max el		-9251 Apr 03 j 18:24	1°♌16'33	26°43'54
direct	-9252 May 28 j 14:46	12°♌59'53		desc. node		-9251 Apr 13 j 20:26	8°♌00'25	
morning max el	-9252 Jun 04 j 07:24	16°♌22'50	18°00'50	retrograde		-9251 Apr 17 j 20:27	8°♌40'41	
asc. node	-9252 Jun 07 j 17:45	20°♌23'41		evening set		-9251 Apr 24 j 05:33	6°♌54'04	
	-9252 Jun 13 j 22:00	0°♌		min. Earth dist.		-9251 Apr 28 j 07:32	4°♌06'44	0.60097 AU
morning set	-9252 Jun 20 j 18:43	12°♌09'05		inferior conj		-9251 May 01 j 16:03	1°♌20'09	-3°32'37
	-9252 Jun 30 j 20:54	0°♌		minimum elong		-9251 May 01 j 13:54	1°♌24'39	3°32'44
						-9251 May 03 j 07:22	30°♌♌	
superior conj	-9252 Jul 01 j 23:58	1°♌56'12	1°44'37	morning rise		-9251 May 09 j 00:34	26°♌38'21	
minimum elong	-9252 Jul 02 j 03:05	2°♌09'29	1°44'43	direct		-9251 May 11 j 12:43	26°♌14'16	
max. Earth dist.	-9252 Jul 08 j 23:12	13°♌36'25	1.42633 AU	morning max el		-9251 May 18 j 19:11	29°♌46'20	18°14'17
evening rise	-9252 Jul 16 j 17:40	26°♌04'25				-9251 May 19 j 00:49	0°♌	
	-9252 Jul 19 j 06:00	0°♌		asc. node		-9251 May 25 j 14:36	8°♌40'37	
desc. node	-9252 Jul 23 j 20:21	7°♌03'49		morning set		-9251 Jun 03 j 21:09	25°♌13'14	
	-9252 Aug 08 j 16:17	0°♌				-9251 Jun 06 j 10:17	0°♌	
evening max el	-9252 Aug 16 j 15:58	9°♌38'39	21°27'10					
retrograde	-9252 Aug 25 j 09:06	14°♌47'31		superior conj		-9251 Jun 13 j 17:44	13°♌27'55	1°49'57
evening set	-9252 Aug 29 j 13:46	13°♌09'34		minimum elong		-9251 Jun 13 j 17:34	13°♌27'13	1°50'01
inferior conj	-9252 Sep 03 j 21:19	6°♌59'18	0°02'45	max. Earth dist.		-9251 Jun 21 j 04:34	26°♌29'59	1.40936 AU
minimum elong	-9252 Sep 03 j 21:15	6°♌59'34	0°03'17			-9251 Jun 23 j 06:25	0°♌	
transit middle	-9252 Sep 03 j 21:15	6°♌59'34	0°03'17	evening rise		-9251 Jun 26 j 11:33	5°♌18'22	
transit begin	-9252 Sep 03 j 18:36	7°♌08'40		desc. node		-9251 Jul 10 j 17:40	27°♌24'58	
transit end	-9252 Sep 03 j 23:54	6°♌50'27				-9251 Jul 12 j 12:02	0°♌	
asc. node	-9252 Sep 03 j 17:58	7°♌10'48		evening max el		-9251 Jul 30 j 07:28	22°♌59'56	22°45'56
min. Earth dist.	-9252 Sep 04 j 06:03	6°♌29'21	0.67071 AU	retrograde		-9251 Aug 09 j 03:09	28°♌49'34	
morning rise	-9252 Sep 09 j 04:35	0°♌40'32		evening set		-9251 Aug 13 j 21:42	26°♌50'38	
	-9252 Sep 10 j 01:28	30°♌♌		inferior conj		-9251 Aug 19 j 03:32	20°♌36'01	-0°48'06
direct	-9252 Sep 14 j 03:57	28°♌35'38		minimum elong		-9251 Aug 19 j 04:34	20°♌32'28	0°47'09
	-9252 Sep 18 j 16:45	0°♌		min. Earth dist.		-9251 Aug 19 j 01:52	20°♌41'46	0.67258 AU
morning max el	-9252 Sep 24 j 14:42	4°♌51'36	23°28'41	asc. node		-9251 Aug 21 j 15:00	17°♌17'53	
	-9252 Oct 13 j 21:46	0°♌		morning rise		-9251 Aug 24 j 11:21	14°♌20'13	
desc. node	-9252 Oct 19 j 19:41	8°♌56'31		direct		-9251 Aug 28 j 20:58	12°♌34'56	
morning set	-9252 Oct 29 j 10:16	24°♌24'40		morning max el		-9251 Sep 07 j 04:01	18°♌08'51	22°04'52

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9251 Sep 16 j 20:09	0°☿				-9250 Sep 10 j 16:21	0°☿	
desc. node	-9251 Oct 06 j 16:31	29°☿22'45		morning set		-9250 Sep 18 j 19:14	12°☿28'57	
	-9251 Oct 07 j 01:59	0°♌		desc. node		-9250 Sep 23 j 13:24	19°☿57'29	
morning set	-9251 Oct 09 j 13:25	3°♌55'56		max. Earth dist.		-9250 Sep 28 j 05:57	27°☿28'14	1.43070 AU
max. Earth dist.	-9251 Oct 15 j 22:46	14°♌22'15	1.41427 AU			-9250 Sep 29 j 19:19	0°♌	
superior conj	-9251 Oct 23 j 12:14	27°♌20'15	-1°29'50	superior conj		-9250 Oct 04 j 13:43	7°♌52'16	-1°04'00
minimum elong	-9251 Oct 23 j 08:21	27°♌03'10	1°29'11	minimum elong		-9250 Oct 04 j 08:36	7°♌30'55	1°02'59
	-9251 Oct 25 j 00:18	0°♍		evening rise		-9250 Oct 16 j 17:15	28°♌49'36	
evening rise	-9251 Nov 02 j 23:13	16°♍20'39				-9250 Oct 17 j 09:12	0°♍	
	-9251 Nov 10 j 12:23	0°♎		evening max el		-9250 Nov 02 j 18:11	25°♍32'30	18°08'15
asc. node	-9251 Nov 17 j 13:35	10°♎29'38		asc. node		-9250 Nov 04 j 10:50	27°♍03'52	
evening max el	-9251 Nov 19 j 06:12	12°♎20'10	18°12'28	retrograde		-9250 Nov 09 j 10:25	29°♍04'08	
retrograde	-9251 Nov 26 j 07:50	15°♎55'13		evening set		-9250 Nov 12 j 01:46	28°♍30'27	
evening set	-9251 Nov 28 j 20:57	15°♎28'05		inferior conj		-9250 Nov 18 j 15:55	23°♍18'08	3°42'17
inferior conj	-9251 Dec 05 j 22:26	10°♎36'19	4°08'30	minimum elong		-9250 Nov 18 j 12:29	23°♍26'51	3°41'45
minimum elong	-9251 Dec 05 j 20:22	10°♎40'55	4°08'16	min. Earth dist.		-9250 Nov 21 j 08:32	20°♍35'09	0.62367 AU
min. Earth dist.	-9251 Dec 09 j 01:33	7°♎49'36	0.60550 AU	morning rise		-9250 Nov 24 j 22:13	17°♍29'30	
morning rise	-9251 Dec 12 j 18:24	5°♎02'57		direct		-9250 Dec 02 j 00:23	14°♍53'52	
direct	-9251 Dec 19 j 14:56	2°♎52'54		morning max el		-9250 Dec 15 j 20:15	22°♍28'21	27°36'30
morning max el	-9250 Jan 02 j 15:45	10°♎21'56	27°13'35	desc. node		-9250 Dec 20 j 14:32	27°♍35'24	
desc. node	-9250 Jan 02 j 17:48	10°♎26'53				-9250 Dec 22 j 14:26	0°♎	
	-9250 Jan 17 j 23:28	0°♏				-9249 Jan 11 j 00:41	0°♏	
morning set	-9250 Feb 02 j 23:34	29°♏08'48		morning set		-9249 Jan 18 j 03:38	13°♏45'15	
	-9250 Feb 03 j 09:26	0°♐		max. Earth dist.		-9249 Jan 23 j 22:17	25°♏51'27	1.33077 AU
max. Earth dist.	-9250 Feb 09 j 12:03	13°♐04'32	1.32772 AU					
superior conj	-9250 Feb 10 j 02:13	14°♐21'45	-0°33'04	superior conj		-9249 Jan 25 j 12:44	29°♏18'43	-0°54'39
minimum elong	-9250 Feb 10 j 03:34	14°♐29'09	0°33'19	minimum elong		-9249 Jan 25 j 14:47	29°♏29'46	0°54'46
asc. node	-9250 Feb 13 j 11:40	21°♐45'31				-9249 Jan 25 j 20:22	0°♐	
evening rise	-9250 Feb 17 j 02:48	29°♐30'30		asc. node		-9249 Jan 31 j 08:49	11°♐54'46	
	-9250 Feb 17 j 08:26	0°♑		evening rise		-9249 Feb 01 j 13:59	14°♐29'02	
	-9250 Mar 06 j 04:05	0°♒				-9249 Feb 09 j 11:05	0°♑	
evening max el	-9250 Mar 16 j 15:55	12°♒41'11	25°37'56	evening max el		-9249 Feb 26 j 09:22	23°♑37'52	24°11'35
retrograde	-9250 Mar 30 j 18:12	19°♒54'53				-9249 Mar 08 j 14:00	0°♒	
desc. node	-9250 Mar 31 j 17:38	19°♒52'34		retrograde		-9249 Mar 12 j 04:08	0°♒29'25	
evening set	-9250 Apr 05 j 04:20	18°♒44'32				-9249 Mar 15 j 19:00	30°♒☿	
min. Earth dist.	-9250 Apr 10 j 04:52	15°♒51'38	0.58137 AU	evening set		-9249 Mar 16 j 09:59	29°♑49'12	
inferior conj	-9250 Apr 13 j 09:47	13°♒33'58	-2°53'29	desc. node		-9249 Mar 18 j 14:48	28°♑59'00	
minimum elong	-9250 Apr 13 j 05:43	13°♒41'18	2°53'06	min. Earth dist.		-9249 Mar 22 j 22:21	26°♑38'13	0.56512 AU
morning rise	-9250 Apr 21 j 10:18	9°♒12'13		inferior conj		-9249 Mar 25 j 07:35	25°♑08'23	-1°41'18
direct	-9250 Apr 23 j 18:57	8°♒54'23		minimum elong		-9249 Mar 25 j 03:52	25°♑14'15	1°40'45
morning max el	-9250 May 02 j 01:57	12°♒49'53	18°47'18	morning rise		-9249 Apr 03 j 00:48	21°♑01'53	
asc. node	-9250 May 12 j 11:28	27°♒35'53		direct		-9249 Apr 05 j 06:49	20°♑48'16	
	-9250 May 13 j 19:12	0°♓		morning max el		-9249 Apr 15 j 00:40	25°♑22'39	19°40'14
morning set	-9250 May 18 j 12:14	8°♓58'13				-9249 Apr 19 j 03:10	0°♓	
				asc. node		-9249 Apr 29 j 08:20	16°♓59'37	
superior conj	-9250 May 27 j 08:48	26°♓05'44	1°44'10	morning set		-9249 May 02 j 12:23	23°♓14'20	
minimum elong	-9250 May 27 j 06:37	25°♓55'29	1°43'57			-9249 May 05 j 20:56	0°♓	
	-9250 May 29 j 10:47	0°♔		superior conj				
max. Earth dist.	-9250 Jun 03 j 05:17	8°♔40'31	1.39053 AU	minimum elong		-9249 May 10 j 15:35	9°♓33'33	1°30'44
evening rise	-9250 Jun 07 j 08:20	15°♔52'24				-9249 May 10 j 12:40	9°♓19'08	1°30'10
	-9250 Jun 15 j 22:32	0°♕		max. Earth dist.		-9249 May 16 j 06:51	20°♓24'55	1.37230 AU
desc. node	-9250 Jun 27 j 14:59	17°♕29'42		evening rise		-9249 May 20 j 06:52	27°♓45'24	
	-9250 Jul 07 j 02:04	0°♖				-9249 May 21 j 13:03	0°♔	
evening max el	-9250 Jul 12 j 18:32	6°♖21'01	24°07'46	desc. node		-9249 Jun 09 j 07:24	0°♕	
retrograde	-9250 Jul 23 j 18:01	12°♖50'23		evening max el		-9249 Jun 25 j 04:22	19°♕45'13	25°25'01
evening set	-9250 Jul 29 j 03:22	10°♖30'59		retrograde		-9249 Jul 07 j 04:49	26°♕45'54	
inferior conj	-9250 Aug 03 j 09:30	4°♖14'47	-1°35'57	evening set		-9249 Jul 13 j 04:51	24°♕09'33	
minimum elong	-9250 Aug 03 j 11:26	4°♖08'12	1°34'46	min. Earth dist.		-9249 Jul 17 j 13:22	19°♕13'18	0.66706 AU
min. Earth dist.	-9250 Aug 02 j 21:06	4°♖56'57	0.67146 AU	inferior conj		-9249 Jul 18 j 13:29	17°♕54'23	-2°19'16
	-9250 Aug 06 j 18:01	30°♕♓		minimum elong		-9249 Jul 18 j 16:02	17°♕46'01	2°18'05
asc. node	-9250 Aug 08 j 11:59	28°♕19'46		morning rise		-9249 Jul 24 j 03:14	11°♕54'23	
morning rise	-9250 Aug 08 j 19:28	28°♕05'14		asc. node		-9249 Jul 26 j 08:56	10°♕52'32	
direct	-9250 Aug 12 j 17:07	26°♕38'16		direct		-9249 Jul 27 j 15:02	10°♕43'31	
	-9250 Aug 19 j 09:19	0°♗		morning max el		-9249 Aug 04 j 00:47	15°♕01'08	19°42'16
morning max el	-9250 Aug 20 j 23:04	1°♗31'23	20°47'42			-9249 Aug 15 j 07:19	0°♗	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9249 Aug 28 j 22:02	20° Π 57'13		direct	-9248 Jul 10 j 12:48	24° Υ 47'08	
	-9249 Sep 03 j 16:48	0° Θ		asc. node	-9248 Jul 12 j 05:51	25° Υ 03'18	
desc. node	-9249 Sep 10 j 10:20	10° Θ 37'27		morning max el	-9248 Jul 17 j 08:33	28° Υ 37'09	18°51'43
max. Earth dist.	-9249 Sep 10 j 19:01	11° Θ 11'58	1.44189 AU		-9248 Jul 18 j 15:07	0° Σ	
				morning set	-9248 Aug 07 j 17:34	0° Π 14'29	
					-9248 Aug 07 j 13:57	0° Π	
superior conj	-9249 Sep 14 j 11:32	17° Θ 05'33	-0°24'35				
minimum elong	-9249 Sep 14 j 08:46	16° Θ 54'27	0°23'40				
	-9249 Sep 22 j 09:57	0° Ω		superior conj	-9248 Aug 23 j 13:31	25° Π 23'58	0°22'37
evening rise	-9249 Sep 28 j 15:33	10° Ω 22'55		minimum elong	-9248 Aug 23 j 16:25	25° Π 35'24	0°22'50
	-9249 Oct 10 j 13:21	0° Π		max. Earth dist.	-9248 Aug 23 j 11:54	25° Π 17'34	1.44642 AU
evening max el	-9249 Oct 17 j 07:32	8° Π 55'18	18°22'42		-9248 Aug 26 j 11:21	0° Θ	
asc. node	-9249 Oct 22 j 08:06	12° Π 19'21		desc. node	-9248 Aug 27 j 07:22	1° Θ 19'11	
retrograde	-9249 Oct 23 j 22:14	12° Π 32'54		evening rise	-9248 Sep 08 j 12:57	20° Θ 48'11	
evening set	-9249 Oct 26 j 17:48	11° Π 50'22			-9248 Sep 14 j 06:25	0° Ω	
inferior conj	-9249 Nov 01 j 22:13	6° Π 19'48	3°02'58	evening max el	-9248 Sep 29 j 19:25	22° Ω 22'34	18°54'39
minimum elong	-9249 Nov 01 j 18:38	6° Π 29'53	3°02'17	retrograde	-9248 Oct 06 j 15:44	26° Ω 14'57	
min. Earth dist.	-9249 Nov 04 j 01:30	3° Π 55'48	0.63953 AU	asc. node	-9248 Oct 08 j 05:20	26° Ω 00'55	
morning rise	-9249 Nov 07 j 18:50	0° Π 19'00		evening set	-9248 Oct 09 j 17:41	25° Ω 20'46	
	-9249 Nov 08 j 04:33	30° κ Ω		inferior conj	-9248 Oct 15 j 14:01	19° Ω 34'51	2°16'02
direct	-9249 Nov 14 j 17:09	27° Ω 32'26		minimum elong	-9248 Oct 15 j 11:03	19° Ω 43'54	2°15'27
	-9249 Nov 21 j 22:26	0° Π		min. Earth dist.	-9248 Oct 17 j 03:57	17° Ω 38'51	0.65229 AU
morning max el	-9249 Nov 28 j 04:39	5° Π 07'24	27°24'36	morning rise	-9248 Oct 21 j 04:02	13° Ω 24'42	
desc. node	-9249 Dec 07 j 11:15	15° Π 52'00		direct	-9248 Oct 27 j 16:04	10° Ω 40'25	
	-9249 Dec 17 j 05:59	0° $\underline{\Delta}$		morning max el	-9248 Nov 09 j 14:34	18° Ω 08'06	26°42'17
morning set	-9248 Jan 02 j 00:09	27° $\underline{\Delta}$ 54'47			-9248 Nov 19 j 17:22	0° Π	
	-9248 Jan 03 j 01:22	0° \mathbb{M}		desc. node	-9248 Nov 23 j 07:56	4° Π 56'13	
max. Earth dist.	-9248 Jan 07 j 01:36	8° \mathbb{M} 11'46	1.33770 AU		-9248 Dec 09 j 03:37	0° $\underline{\Delta}$	
				morning set	-9248 Dec 15 j 09:40	11° $\underline{\Delta}$ 26'08	
superior conj	-9248 Jan 09 j 20:13	14° \mathbb{M} 02'47	-1°13'51	max. Earth dist.	-9248 Dec 19 j 18:53	19° $\underline{\Delta}$ 59'16	1.34887 AU
minimum elong	-9248 Jan 09 j 22:36	14° \mathbb{M} 15'27	1°13'53				
evening rise	-9248 Jan 17 j 01:05	29° \mathbb{M} 22'52		superior conj	-9248 Dec 23 j 22:29	28° $\underline{\Delta}$ 26'29	-1°29'33
	-9248 Jan 17 j 08:11	0° Z		minimum elong	-9248 Dec 24 j 00:43	28° $\underline{\Delta}$ 38'01	1°29'34
asc. node	-9248 Jan 18 j 06:00	1° Z 53'06			-9248 Dec 24 j 16:30	0° \mathbb{M}	
	-9248 Feb 03 j 23:38	0° Z		evening rise	-9248 Dec 31 j 10:22	14° \mathbb{M} 05'55	
evening max el	-9248 Feb 08 j 03:27	4° Z 28'52	22°37'46	asc. node	-9247 Jan 04 j 03:15	21° \mathbb{M} 35'09	
retrograde	-9248 Feb 21 j 01:19	10° Z 42'32			-9247 Jan 08 j 15:47	0° Z	
evening set	-9248 Feb 24 j 07:16	10° Z 19'30		evening max el	-9247 Jan 20 j 03:24	15° Z 36'55	21°09'15
min. Earth dist.	-9248 Mar 03 j 13:45	6° Z 38'57	0.55547 AU	retrograde	-9247 Jan 31 j 15:29	21° Z 02'58	
desc. node	-9248 Mar 04 j 11:54	6° Z 07'04		evening set	-9247 Feb 03 j 08:22	20° Z 46'03	
inferior conj	-9248 Mar 04 j 12:07	6° Z 06'46	-0°00'08	inferior conj	-9247 Feb 12 j 08:52	16° Z 46'58	1°48'27
minimum elong	-9248 Mar 04 j 12:05	6° Z 06'49	0°00'43	minimum elong	-9247 Feb 12 j 13:19	16° Z 40'36	1°46'33
transit middle	-9248 Mar 04 j 12:05	6° Z 06'49	0°00'43	min. Earth dist.	-9247 Feb 13 j 03:50	16° Z 19'51	0.55436 AU
transit begin	-9248 Mar 04 j 08:00	6° Z 12'41		desc. node	-9247 Feb 19 j 08:56	13° Z 16'01	
transit end	-9248 Mar 04 j 16:10	6° Z 00'57		morning rise	-9247 Feb 21 j 17:35	12° Z 34'45	
morning rise	-9248 Mar 13 j 18:17	2° Z 05'00		direct	-9247 Feb 24 j 17:20	12° Z 15'06	
direct	-9248 Mar 16 j 03:14	1° Z 51'46		morning max el	-9247 Mar 09 j 14:08	18° Z 29'48	22°21'02
morning max el	-9248 Mar 27 j 12:54	7° Z 16'16	20°52'28		-9247 Mar 18 j 19:42	0° Z	
	-9248 Apr 11 j 19:53	0° \approx		morning set	-9247 Mar 31 j 05:01	22° Z 48'33	
asc. node	-9248 Apr 15 j 05:13	6° \approx 44'27		asc. node	-9247 Apr 02 j 02:09	26° Z 44'50	
morning set	-9248 Apr 15 j 18:44	7° \approx 53'23			-9247 Apr 03 j 15:04	0° \approx	
superior conj	-9248 Apr 23 j 09:38	23° \approx 38'14	1°12'17	superior conj	-9247 Apr 07 j 11:37	8° \approx 10'02	0°50'46
minimum elong	-9248 Apr 23 j 06:52	23° \approx 24'01	1°11'29	minimum elong	-9247 Apr 07 j 09:30	7° \approx 58'56	0°49'54
	-9248 Apr 26 j 13:09	0° X		max. Earth dist.	-9247 Apr 10 j 11:04	14° \approx 22'26	1.34417 AU
max. Earth dist.	-9248 Apr 27 j 15:49	2° X 12'14	1.35656 AU	evening rise	-9247 Apr 15 j 11:15	24° \approx 25'24	
evening rise	-9248 May 02 j 01:38	10° X 41'37			-9247 Apr 18 j 09:14	0° X	
	-9248 May 13 j 01:44	0° Υ			-9247 May 06 j 14:15	0° Υ	
desc. node	-9248 May 31 j 09:46	26° Υ 18'17		desc. node	-9247 May 18 j 07:11	14° Υ 37'32	
	-9248 Jun 03 j 14:20	0° Σ		evening max el	-9247 May 20 j 02:00	16° Υ 25'59	27°11'39
evening max el	-9248 Jun 06 j 14:57	3° Σ 09'44	26°29'04	retrograde	-9247 Jun 02 j 11:28	23° Υ 55'16	
retrograde	-9248 Jun 19 j 10:47	10° Σ 29'49		evening set	-9247 Jun 09 j 09:35	21° Υ 08'44	
evening set	-9248 Jun 25 j 23:49	7° Σ 43'14		min. Earth dist.	-9247 Jun 13 j 03:33	17° Υ 29'09	0.64713 AU
min. Earth dist.	-9248 Jun 30 j 00:13	3° Σ 26'16	0.65905 AU	inferior conj	-9247 Jun 15 j 07:13	15° Υ 02'58	-3°24'52
inferior conj	-9248 Jul 01 j 13:28	1° Σ 31'37	-2°56'19	minimum elong	-9247 Jun 21 j 09:33	14° Υ 56'21	3°24'25
minimum elong	-9248 Jul 01 j 16:13	1° Σ 23'10	2°55'24	morning rise	-9247 Jun 21 j 09:58	9° Υ 31'28	
	-9248 Jul 02 j 19:39	30° κ Υ		direct	-9247 Jun 24 j 08:03	8° Υ 45'41	
morning rise	-9248 Jul 07 j 08:46	25° Υ 44'22		asc. node	-9247 Jun 29 j 02:42	10° Υ 42'53	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9247 Jun 30 j 20:38	12° Υ 17'08	18°17'51	minimum elong	-9246 May 29 j 17:05	28° X 19'29	3°41'48
	-9247 Jul 13 j 04:16	0° B		morning rise	-9246 Jun 05 j 04:17	23° X 09'06	
morning set	-9247 Jul 19 j 14:33	10° B 43'35		direct	-9246 Jun 07 j 21:50	22° X 32'57	
	-9247 Jul 31 j 07:48	0° Π		morning max el	-9246 Jun 14 j 10:43	25° X 55'52	18°01'44
				asc. node	-9246 Jun 15 j 23:33	27° X 35'09	
superior conj	-9247 Aug 02 j 16:31	3° Π 48'08	1°05'45		-9246 Jun 17 j 21:36	0° Υ	
minimum elong	-9247 Aug 02 j 22:59	4° Π 14'00	1°05'33	morning set	-9246 Jul 01 j 11:53	22° Υ 21'06	
max. Earth dist.	-9247 Aug 06 j 05:04	9° Π 25'21	1.44374 AU		-9246 Jul 05 j 21:12	0° B	
desc. node	-9247 Aug 14 j 04:32	21° Π 59'56					
evening rise	-9247 Aug 19 j 08:10	0° B 02'51		superior conj	-9246 Jul 13 j 16:17	13° B 14'21	1°35'05
	-9247 Aug 19 j 07:26	0° B		minimum elong	-9246 Jul 13 j 21:21	13° B 35'26	1°35'04
greatest brilliancy	-9247 Aug 31 j 01:38	18° B 09'04	-0.7m	max. Earth dist.	-9246 Jul 19 j 18:47	23° B 14'41	1.43427 AU
	-9247 Sep 08 j 06:24	0° Ω			-9246 Jul 24 j 00:08	0° Π	
evening max el	-9247 Sep 13 j 03:15	5° Ω 50'32	19°42'52	evening rise	-9246 Jul 29 j 10:19	8° Π 30'48	
retrograde	-9247 Sep 20 j 12:06	10° Ω 06'30		desc. node	-9246 Aug 01 j 01:46	12° Π 36'16	
evening set	-9247 Sep 23 j 22:39	8° Ω 57'39			-9246 Aug 12 j 14:26	0° B	
asc. node	-9247 Sep 25 j 02:31	8° Ω 03'51		evening max el	-9246 Aug 27 j 05:04	19° B 16'27	20°45'37
inferior conj	-9247 Sep 29 j 12:36	2° Ω 59'37	1°25'07	retrograde	-9246 Sep 04 j 08:57	24° B 04'25	
minimum elong	-9247 Sep 29 j 10:41	3° Ω 05'53	1°24'53	evening set	-9246 Sep 08 j 06:20	22° B 37'56	
min. Earth dist.	-9247 Sep 30 j 14:21	1° Ω 35'45	0.66183 AU	asc. node	-9246 Sep 11 j 23:37	18° B 44'23	
	-9247 Oct 01 j 20:38	30° R B		inferior conj	-9246 Sep 13 j 15:42	16° B 31'07	0°32'47
morning rise	-9247 Oct 04 j 22:27	26° B 43'13		minimum elong	-9246 Sep 13 j 14:57	16° B 33'40	0°33'02
direct	-9247 Oct 10 j 20:49	24° B 10'30		min. Earth dist.	-9246 Sep 14 j 06:26	15° B 41'08	0.66826 AU
	-9247 Oct 21 j 15:18	0° Ω		morning rise	-9246 Sep 18 j 23:23	10° B 11'58	
morning max el	-9247 Oct 23 j 00:22	1° Ω 20'01	25°36'52	direct	-9246 Sep 24 j 07:00	7° B 56'11	
desc. node	-9247 Nov 10 j 04:38	24° Ω 34'25		morning max el	-9246 Oct 05 j 09:54	14° B 35'13	24°17'15
	-9247 Nov 13 j 18:43	0° M			-9246 Oct 18 j 00:15	0° Ω	
morning set	-9247 Nov 28 j 03:40	24° M 06'19		desc. node	-9246 Oct 28 j 01:23	14° Ω 36'57	
	-9247 Dec 01 j 08:11	0° B			-9246 Nov 06 j 16:21	0° M	
max. Earth dist.	-9247 Dec 02 j 01:19	1° B 20'53	1.36432 AU	morning set	-9246 Nov 10 j 00:40	5° M 41'01	
				max. Earth dist.	-9246 Nov 14 j 00:06	12° M 40'45	1.38313 AU
superior conj	-9247 Dec 07 j 16:49	12° B 21'19	-1°40'17				
minimum elong	-9247 Dec 07 j 18:14	12° B 28'22	1°40'16	superior conj	-9246 Nov 20 j 23:42	25° M 37'33	-1°44'04
evening rise	-9247 Dec 15 j 16:00	28° B 32'11		minimum elong	-9246 Nov 20 j 23:30	25° M 36'36	1°43'56
	-9247 Dec 16 j 09:23	0° M			-9246 Nov 23 j 06:08	0° B	
asc. node	-9247 Dec 22 j 00:33	10° M 54'08		evening rise	-9246 Nov 29 j 15:47	12° B 35'50	
evening max el	-9246 Jan 02 j 12:41	27° M 15'44	19°54'53	asc. node	-9246 Dec 08 j 21:50	29° B 42'08	
	-9246 Jan 06 j 01:15	0° X			-9246 Dec 09 j 02:14	0° M	
retrograde	-9246 Jan 12 j 10:24	1° X 55'34		evening max el	-9246 Dec 16 j 08:11	9° M 29'12	18°59'14
evening set	-9246 Jan 14 j 22:52	1° X 38'48		retrograde	-9246 Dec 24 j 19:51	13° M 32'57	
	-9246 Jan 19 j 08:16	30° R M		evening set	-9246 Dec 27 j 07:47	13° M 13'20	
inferior conj	-9246 Jan 23 j 11:25	27° M 36'03	3°15'01	inferior conj	-9245 Jan 04 j 06:10	8° M 55'21	4°03'06
minimum elong	-9246 Jan 23 j 16:54	27° M 27'30	3°13'23	minimum elong	-9245 Jan 04 j 09:01	8° M 50'17	4°02'31
min. Earth dist.	-9246 Jan 25 j 17:33	26° M 12'06	0.56192 AU	min. Earth dist.	-9245 Jan 07 j 08:26	6° M 44'05	0.57638 AU
morning rise	-9246 Feb 01 j 08:54	23° M 00'04		morning rise	-9245 Jan 12 j 08:00	3° M 53'32	
direct	-9246 Feb 05 j 12:26	22° M 21'49		direct	-9245 Jan 17 j 19:37	2° M 42'05	
desc. node	-9246 Feb 06 j 05:52	22° M 23'02		desc. node	-9245 Jan 24 j 02:43	4° M 14'45	
morning max el	-9246 Feb 19 j 07:14	29° M 14'54	23°58'16	morning max el	-9245 Jan 31 j 22:13	9° M 57'01	25°31'02
	-9246 Feb 20 j 01:41	0° X			-9245 Feb 16 j 02:23	0° X	
	-9246 Mar 11 j 20:41	0° B		morning set	-9245 Feb 28 j 05:34	22° X 56'44	
morning set	-9246 Mar 15 j 17:14	7° B 51'53			-9245 Mar 03 j 12:57	0° B	
asc. node	-9246 Mar 19 j 23:09	16° B 55'01		asc. node	-9245 Mar 06 j 20:12	7° B 10'30	
superior conj	-9246 Mar 22 j 18:49	22° B 59'30	0°27'33	superior conj	-9245 Mar 07 j 05:10	7° B 59'19	0°03'44
minimum elong	-9246 Mar 22 j 17:39	22° B 53'14	0°26'46	minimum elong	-9245 Mar 07 j 05:02	7° B 58'34	0°03'08
max. Earth dist.	-9246 Mar 24 j 15:22	26° B 57'49	1.33526 AU	behind sun begin	-9245 Mar 07 j 00:05	7° B 31'39	
	-9246 Mar 26 j 01:48	0° \approx		behind sun end	-9245 Mar 07 j 09:58	8° B 25'30	
evening rise	-9246 Mar 30 j 07:15	8° \approx 42'10		max. Earth dist.	-9245 Mar 08 j 01:58	9° B 52'21	1.32976 AU
	-9246 Apr 10 j 19:57	0° X		evening rise	-9245 Mar 14 j 10:27	23° B 21'18	
evening max el	-9246 May 02 j 11:42	29° X 21'27	27°26'15		-9245 Mar 17 j 17:57	0° \approx	
	-9246 May 03 j 03:54	0° Υ			-9245 Apr 04 j 17:57	0° X	
desc. node	-9246 May 05 j 04:34	1° Υ 47'46		evening max el	-9245 Apr 14 j 17:57	11° X 45'37	27°08'46
retrograde	-9246 May 16 j 06:23	6° Υ 52'59		desc. node	-9245 Apr 22 j 01:53	17° X 21'04	
evening set	-9246 May 23 j 06:53	4° Υ 19'38		retrograde	-9245 Apr 28 j 18:32	19° X 14'11	
min. Earth dist.	-9246 May 26 j 21:53	1° Υ 10'33	0.63133 AU	evening set	-9245 May 05 j 12:07	17° X 07'44	
	-9246 May 28 j 01:56	30° R X		min. Earth dist.	-9245 May 09 j 07:05	14° X 16'36	0.61246 AU
inferior conj	-9246 May 29 j 15:55	28° X 22'27	-3°41'47	inferior conj	-9245 May 12 j 12:18	11° X 23'14	-3°42'20

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9245 May 12 j 11:29	11° K 25'04	3°42'33	inferior conj	-9244 Apr 23 j 16:44	23° \approx 56'47	-3°19'52
morning rise	-9245 May 19 j 12:43	6° K 29'38		minimum elong	-9244 Apr 23 j 13:38	24° \approx 02'54	3°19'48
direct	-9245 May 22 j 02:36	6° K 01'37		morning rise	-9244 May 01 j 07:46	19° \approx 23'27	
morning max el	-9245 May 29 j 00:07	9° K 27'04	18°04'09	direct	-9244 May 03 j 18:21	19° \approx 02'15	
asc. node	-9245 Jun 02 j 20:23	15° K 24'57		morning max el	-9244 May 11 j 10:04	22° \approx 42'52	18°25'53
	-9245 Jun 11 j 12:05	0° Y			-9244 May 17 j 05:35	0° K	
morning set	-9245 Jun 14 j 05:06	4° Y 56'46		asc. node	-9244 May 19 j 17:14	3° K 59'24	
				morning set	-9244 May 27 j 13:28	18° K 19'48	
					-9244 Jun 02 j 16:46	0° Y	
superior conj	-9245 Jun 24 j 19:20	24° Y 01'34	1°48'28				
minimum elong	-9245 Jun 24 j 20:57	24° Y 08'36	1°48'36				
	-9245 Jun 28 j 06:20	0° B		superior conj	-9244 Jun 05 j 22:52	6° Y 03'13	1°48'38
max. Earth dist.	-9245 Jul 02 j 02:54	6° B 29'44	1.41950 AU	minimum elong	-9244 Jun 05 j 21:41	5° Y 57'47	1°48'36
evening rise	-9245 Jul 08 j 16:37	17° B 11'04		max. Earth dist.	-9244 Jun 13 j 05:51	19° Y 04'15	1.40145 AU
	-9245 Jul 16 j 22:20	0° II		evening rise	-9244 Jun 17 j 21:36	26° Y 58'14	
desc. node	-9245 Jul 18 j 23:03	3° II 04'05			-9244 Jun 19 j 17:39	0° B	
	-9245 Aug 07 j 13:19	0° B		desc. node	-9244 Jul 04 j 20:23	23° B 19'11	
evening max el	-9245 Aug 10 j 00:06	2° B 39'00	21°59'55		-9244 Jul 09 j 13:31	0° II	
retrograde	-9245 Aug 19 j 04:25	8° B 05'21		evening max el	-9244 Jul 22 j 13:34	16° II 00'45	23°20'49
evening set	-9245 Aug 23 j 14:41	6° B 18'48		retrograde	-9244 Aug 01 j 21:08	22° II 07'25	
inferior conj	-9245 Aug 28 j 21:17	0° B 06'18	-0°19'06	evening set	-9244 Aug 06 j 21:53	19° II 59'48	
minimum elong	-9245 Aug 28 j 21:42	0° B 04'53	0°18'23	inferior conj	-9244 Aug 12 j 03:37	13° II 44'25	-1°08'51
	-9245 Aug 28 j 23:07	30° R II		minimum elong	-9244 Aug 12 j 05:04	13° II 39'27	1°07'46
min. Earth dist.	-9245 Aug 29 j 01:39	29° II 51'13	0.67183 AU	min. Earth dist.	-9244 Aug 11 j 21:34	14° II 05'16	0.67254 AU
asc. node	-9245 Aug 29 j 20:41	28° II 45'51		asc. node	-9244 Aug 15 j 17:41	9° II 10'26	
morning rise	-9245 Sep 03 j 04:33	23° II 48'06		morning rise	-9244 Aug 17 j 12:09	7° II 30'46	
direct	-9245 Sep 07 j 21:54	21° II 51'27		direct	-9244 Aug 21 j 16:33	5° II 53'15	
morning max el	-9245 Sep 17 j 20:50	27° II 50'19	22°52'30	morning max el	-9244 Aug 30 j 12:12	11° II 09'01	21°30'47
	-9245 Sep 19 j 21:15	0° B			-9244 Sep 14 j 00:30	0° B	
	-9245 Oct 11 j 17:30	0° Q		morning set	-9244 Sep 30 j 11:53	24° B 57'57	
desc. node	-9245 Oct 14 j 22:09	4° Q 55'47		desc. node	-9244 Sep 30 j 19:00	25° B 26'01	
morning set	-9245 Oct 21 j 19:24	15° Q 56'42			-9244 Oct 03 j 15:51	0° Q	
max. Earth dist.	-9245 Oct 26 j 22:03	24° Q 29'51	1.40326 AU	max. Earth dist.	-9244 Oct 08 j 01:38	7° Q 09'27	1.42189 AU
	-9245 Oct 30 j 02:24	0° P					
				superior conj	-9244 Oct 15 j 06:58	19° Q 18'33	-1°20'38
superior conj	-9245 Nov 03 j 14:18	8° P 01'26	-1°38'26	minimum elong	-9244 Oct 15 j 02:17	18° Q 58'25	1°19'47
minimum elong	-9245 Nov 03 j 11:47	7° P 50'03	1°38'02		-9244 Oct 21 j 09:09	0° P	
evening rise	-9245 Nov 13 j 06:54	26° P 09'08		evening rise	-9244 Oct 26 j 09:52	9° P 04'24	
	-9245 Nov 15 j 07:42	0° A			-9244 Nov 07 j 15:49	0° A	
asc. node	-9245 Nov 25 j 19:06	17° A 48'25		asc. node	-9244 Nov 11 j 16:22	5° A 00'31	
evening max el	-9245 Nov 29 j 12:14	22° A 11'34	18°23'46	evening max el	-9244 Nov 11 j 22:10	5° A 15'10	18°08'18
retrograde	-9245 Dec 06 j 23:12	25° A 52'57		retrograde	-9244 Nov 18 j 18:31	8° A 47'08	
evening set	-9245 Dec 09 j 11:45	25° A 28'51		evening set	-9244 Nov 21 j 08:33	8° A 17'17	
inferior conj	-9245 Dec 16 j 20:29	20° A 49'54	4°14'36	inferior conj	-9244 Nov 28 j 05:00	3° A 16'26	3°59'20
minimum elong	-9245 Dec 16 j 19:54	20° A 51'06	4°14'27	minimum elong	-9244 Nov 28 j 02:10	3° A 23'06	3°59'00
min. Earth dist.	-9245 Dec 20 j 02:51	18° A 09'50	0.59465 AU	min. Earth dist.	-9244 Dec 01 j 04:13	0° A 29'17	0.61355 AU
morning rise	-9245 Dec 24 j 02:21	15° A 27'04			-9244 Dec 01 j 17:21	30° R P	
direct	-9245 Dec 30 j 14:38	13° A 36'40		morning rise	-9244 Dec 04 j 18:39	27° P 36'29	
desc. node	-9244 Jan 10 j 23:30	18° A 36'07		direct	-9244 Dec 11 j 19:06	25° P 13'55	
morning max el	-9244 Jan 13 j 16:47	21° A 01'40	26°44'35		-9244 Dec 22 j 15:41	0° A	
	-9244 Jan 21 j 13:04	0° M		morning max el	-9244 Dec 25 j 17:44	2° A 44'41	27°27'37
	-9244 Feb 08 j 18:22	0° X		desc. node	-9244 Dec 27 j 20:15	4° A 53'03	
morning set	-9244 Feb 12 j 16:15	7° X 56'07			-9243 Jan 14 j 20:40	0° M	
				morning set	-9243 Jan 26 j 23:22	22° M 43'04	
superior conj	-9244 Feb 19 j 16:53	23° X 02'44	-0°19'54		-9243 Jan 30 j 10:45	0° X	
minimum elong	-9244 Feb 19 j 17:44	23° X 07'24	0°20'17	max. Earth dist.	-9243 Feb 02 j 04:02	5° X 51'37	1.32862 AU
max. Earth dist.	-9244 Feb 19 j 15:23	22° X 54'34	1.32752 AU				
asc. node	-9244 Feb 21 j 17:17	27° X 26'51		superior conj	-9243 Feb 03 j 04:19	8° X 03'37	-0°42'27
	-9244 Feb 22 j 21:30	0° B		minimum elong	-9243 Feb 03 j 06:00	8° X 12'46	0°42'39
evening rise	-9244 Feb 26 j 18:19	8° B 13'46		asc. node	-9243 Feb 07 j 14:23	17° X 39'50	
	-9244 Mar 09 j 06:04	0° \approx		evening rise	-9243 Feb 10 j 04:50	23° X 12'06	
evening max el	-9244 Mar 26 j 18:59	23° \approx 32'02	26°19'12		-9243 Feb 13 j 12:24	0° B	
	-9244 Apr 05 j 06:34	0° K			-9243 Mar 04 j 04:51	0° \approx	
desc. node	-9244 Apr 07 j 23:07	0° K 43'04		evening max el	-9243 Mar 08 j 14:31	4° \approx 42'33	25°03'01
retrograde	-9244 Apr 09 j 22:04	0° K 52'35		retrograde	-9243 Mar 22 j 14:33	11° \approx 47'46	
	-9244 Apr 14 j 11:28	30° R \approx		desc. node	-9243 Mar 25 j 20:19	11° \approx 23'17	
evening set	-9244 Apr 15 j 22:13	29° \approx 21'51		evening set	-9243 Mar 27 j 12:55	10° \approx 51'40	
min. Earth dist.	-9244 Apr 20 j 08:15	26° \approx 33'35	0.59236 AU	min. Earth dist.	-9243 Apr 02 j 03:29	7° \approx 52'36	0.57382 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9243 Apr 05 j 02:00	5°≈53'45	-2°27'00	minimum elong	-9242 Mar 16 j 13:15	17°≈15'21	1°00'49
minimum elong	-9243 Apr 04 j 21:42	6°≈01'05	2°26'27	morning rise	-9242 Mar 25 j 15:22	13°≈09'12	
morning rise	-9243 Apr 13 j 09:40	1°≈39'11		direct	-9242 Mar 27 j 21:41	12°≈56'20	
direct	-9243 Apr 15 j 17:09	1°≈23'19		morning max el	-9242 Apr 07 j 08:10	17°≈50'32	20°08'49
morning max el	-9243 Apr 24 j 13:38	5°≈33'29	19°07'28		-9242 Apr 16 j 13:40	0°≈	
asc. node	-9243 May 06 j 14:05	23°≈07'20		asc. node	-9242 Apr 23 j 10:59	12°≈40'52	
	-9243 May 10 j 04:29	0°≈		morning set	-9242 Apr 25 j 11:55	16°≈45'52	
morning set	-9243 May 11 j 08:49	2°≈19'01			-9242 May 01 j 23:50	0°≈	
superior conj	-9243 May 19 j 21:13	19°≈03'37	1°39'15	superior conj	-9242 May 03 j 09:19	2°≈48'44	1°23'24
minimum elong	-9243 May 19 j 18:36	18°≈51'00	1°38'52	minimum elong	-9242 May 03 j 06:23	2°≈33'58	1°22'43
	-9243 May 25 j 16:56	0°≈		max. Earth dist.	-9242 May 08 j 10:48	12°≈45'03	1.36517 AU
max. Earth dist.	-9243 May 26 j 06:40	1°≈02'38	1.38255 AU	evening rise	-9242 May 12 j 13:42	20°≈28'21	
evening rise	-9243 May 30 j 05:51	8°≈06'50			-9242 May 17 j 22:27	0°≈	
	-9243 Jun 12 j 15:10	0°≈			-9242 Jun 06 j 13:12	0°≈	
desc. node	-9243 Jun 21 j 17:46	13°≈14'58		desc. node	-9242 Jun 08 j 15:10	2°≈43'05	
evening max el	-9243 Jul 04 j 23:54	29°≈23'27	24°41'40	evening max el	-9242 Jun 17 j 09:45	12°≈47'31	25°54'18
	-9243 Jul 05 j 14:47	0°≈		retrograde	-9242 Jun 29 j 19:02	19°≈58'08	
retrograde	-9243 Jul 16 j 10:13	6°≈06'40		evening set	-9242 Jul 06 j 01:03	17°≈16'02	
evening set	-9243 Jul 22 j 02:02	3°≈39'23		min. Earth dist.	-9242 Jul 10 j 05:52	12°≈36'46	0.66413 AU
	-9243 Jul 25 j 09:38	30°≈		inferior conj	-9242 Jul 11 j 11:29	11°≈02'05	-2°35'52
min. Earth dist.	-9243 Jul 26 j 15:43	28°≈21'21	0.67009 AU	minimum elong	-9242 Jul 11 j 14:11	10°≈53'27	2°34'46
inferior conj	-9243 Jul 27 j 08:58	27°≈23'33	-1°54'58	morning rise	-9242 Jul 17 j 03:24	5°≈07'24	
minimum elong	-9243 Jul 27 j 11:12	27°≈16'02	1°53'45	direct	-9242 Jul 20 j 11:37	4°≈02'47	
morning rise	-9243 Aug 01 j 20:21	21°≈17'53		asc. node	-9242 Jul 20 j 11:36	4°≈02'47	
asc. node	-9243 Aug 02 j 14:40	20°≈48'20		morning max el	-9242 Jul 27 j 14:41	8°≈07'31	19°18'53
direct	-9243 Aug 05 j 13:39	19°≈57'59			-9242 Aug 12 j 04:52	0°≈	
morning max el	-9243 Aug 13 j 10:07	24°≈34'34	20°18'14	morning set	-9242 Aug 19 j 21:54	12°≈06'09	
	-9243 Aug 18 j 00:45	0°≈			-9242 Aug 31 j 06:41	0°≈	
	-9243 Sep 07 j 09:43	0°≈		max. Earth dist.	-9242 Sep 03 j 03:20	4°≈31'22	1.44467 AU
morning set	-9243 Sep 09 j 13:50	3°≈21'48		desc. node	-9242 Sep 04 j 12:57	6°≈44'33	
desc. node	-9243 Sep 17 j 15:56	16°≈03'24					
max. Earth dist.	-9243 Sep 20 j 12:11	20°≈35'44	1.43630 AU	superior conj	-9242 Sep 05 j 08:08	8°≈00'47	-0°04'54
superior conj	-9243 Sep 25 j 20:35	29°≈16'26	-0°48'46	minimum elong	-9242 Sep 05 j 07:36	7°≈58'40	0°04'15
minimum elong	-9243 Sep 25 j 15:55	28°≈57'18	0°47'42	behind sun begin	-9242 Sep 04 j 20:39	7°≈15'09	
	-9243 Sep 26 j 07:12	0°≈		behind sun end	-9242 Sep 05 j 18:34	8°≈42'13	
evening rise	-9243 Oct 08 j 20:12	21°≈11'32			-9242 Sep 18 j 23:01	0°≈	
	-9243 Oct 13 j 22:42	0°≈		evening rise	-9242 Sep 20 j 08:32	2°≈17'43	
evening max el	-9243 Oct 26 j 11:04	18°≈32'39	18°12'07		-9242 Oct 08 j 05:57	0°≈	
asc. node	-9243 Oct 29 j 13:37	21°≈03'24		evening max el	-9242 Oct 10 j 00:04	1°≈57'41	18°34'09
retrograde	-9243 Nov 02 j 01:41	22°≈05'49		asc. node	-9242 Oct 16 j 10:53	5°≈40'39	
evening set	-9243 Nov 04 j 18:37	21°≈28'35		retrograde	-9242 Oct 16 j 16:28	5°≈40'57	
inferior conj	-9243 Nov 11 j 04:24	16°≈07'49	3°26'49	evening set	-9242 Oct 19 j 14:23	4°≈53'56	
minimum elong	-9243 Nov 11 j 00:46	16°≈17'27	3°26'11		-9242 Oct 25 j 00:08	30°≈	
min. Earth dist.	-9243 Nov 13 j 15:19	13°≈31'44	0.63078 AU	inferior conj	-9242 Oct 25 j 15:08	29°≈16'19	2°43'46
morning rise	-9243 Nov 17 j 06:08	10°≈13'37		minimum elong	-9242 Oct 25 j 11:45	29°≈26'14	2°43'05
direct	-9243 Nov 24 j 07:31	7°≈31'58		min. Earth dist.	-9242 Oct 27 j 12:38	27°≈03'22	0.64530 AU
morning max el	-9243 Dec 08 j 00:23	15°≈06'53	27°35'36	morning rise	-9242 Oct 31 j 08:35	23°≈10'52	
desc. node	-9243 Dec 14 j 16:58	22°≈33'32		direct	-9242 Nov 07 j 02:57	20°≈23'55	
	-9243 Dec 20 j 07:34	0°≈		morning max el	-9242 Nov 20 j 09:59	27°≈57'41	27°09'59
	-9242 Jan 07 j 08:54	0°≈			-9242 Nov 22 j 09:38	0°≈	
morning set	-9242 Jan 11 j 00:38	7°≈09'42		desc. node	-9242 Dec 01 j 13:40	11°≈12'29	
max. Earth dist.	-9242 Jan 16 j 12:04	18°≈30'11	1.33326 AU		-9242 Dec 14 j 00:00	0°≈	
superior conj	-9242 Jan 18 j 13:48	22°≈56'09	-1°03'09	morning set	-9242 Dec 25 j 16:59	21°≈04'54	
minimum elong	-9242 Jan 18 j 16:03	23°≈08'11	1°03'14		-9242 Dec 30 j 04:13	0°≈	
	-9242 Jan 21 j 20:24	0°≈		max. Earth dist.	-9242 Dec 30 j 11:31	0°≈37'21	1.34190 AU
asc. node	-9242 Jan 25 j 11:34	7°≈45'20		superior conj	-9241 Jan 02 j 19:21	7°≈32'29	-1°21'02
evening rise	-9242 Jan 25 j 16:15	8°≈09'54		minimum elong	-9241 Jan 02 j 21:44	7°≈45'02	1°21'03
	-9242 Feb 06 j 06:17	0°≈		evening rise	-9241 Jan 10 j 02:47	22°≈59'50	
evening max el	-9242 Feb 18 j 07:28	15°≈33'31	23°31'42	asc. node	-9241 Jan 12 j 08:47	27°≈37'33	
retrograde	-9242 Mar 03 j 18:52	22°≈11'03			-9241 Jan 13 j 13:12	0°≈	
evening set	-9242 Mar 07 j 13:43	21°≈39'31		evening max el	-9241 Jan 31 j 03:17	26°≈28'50	21°58'47
desc. node	-9242 Mar 12 j 17:27	19°≈29'15			-9241 Feb 04 j 16:07	0°≈	
min. Earth dist.	-9242 Mar 14 j 19:36	18°≈17'44	0.56006 AU	retrograde	-9241 Feb 12 j 12:27	2°≈23'34	
inferior conj	-9242 Mar 16 j 15:46	17°≈11'34	-1°01'02	evening set	-9241 Feb 15 j 11:11	2°≈04'16	
					-9241 Feb 20 j 23:17	30°≈	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9241 Feb 24 j 15:27	27°♂59'10	0°46'49	inferior conj	-9240 Feb 04 j 13:02	8°♂39'59	2°29'18
minimum elong	-9241 Feb 24 j 17:30	27°♂56'15	0°45'35	minimum elong	-9240 Feb 04 j 18:29	8°♂31'58	2°27'19
min. Earth dist.	-9241 Feb 24 j 10:32	28°♂06'10	0.55387 AU	min. Earth dist.	-9240 Feb 06 j 00:39	7°♂47'42	0.55663 AU
desc. node	-9241 Feb 27 j 14:30	26°♂20'48		morning rise	-9240 Feb 13 j 18:28	4°♂18'12	
morning rise	-9241 Mar 06 j 00:21	23°♂54'54		desc. node	-9240 Feb 14 j 11:28	4°♂08'44	
direct	-9241 Mar 08 j 13:30	23°♂40'13		direct	-9240 Feb 17 j 04:51	3°♂52'18	
morning max el	-9241 Mar 20 j 15:47	29°♂27'07	21°28'31	morning max el	-9240 Mar 01 j 12:56	10°♂26'03	23°01'54
	-9241 Mar 21 j 05:24	0°♂			-9240 Mar 15 j 19:25	0°♂	
	-9241 Apr 09 j 02:13	0°♂		morning set	-9240 Mar 24 j 07:26	16°♂31'03	
morning set	-9241 Apr 09 j 20:10	1°♂32'11		asc. node	-9240 Mar 27 j 04:50	22°♂37'34	
asc. node	-9241 Apr 10 j 07:54	2°♂32'46			-9240 Mar 30 j 15:40	0°♂	
superior conj	-9241 Apr 17 j 07:07	17°♂05'59	1°03'26	superior conj	-9240 Mar 31 j 11:33	1°♂45'53	0°41'02
minimum elong	-9241 Apr 17 j 04:34	16°♂52'48	1°02'36	minimum elong	-9240 Mar 31 j 09:49	1°♂36'41	0°40'12
max. Earth dist.	-9241 Apr 20 j 23:36	24°♂38'19	1.35080 AU	max. Earth dist.	-9240 Apr 02 j 22:49	6°♂58'36	1.33997 AU
	-9241 Apr 23 j 16:29	0°♂		evening rise	-9240 Apr 08 j 05:50	17°♂45'33	
evening rise	-9241 Apr 25 j 15:21	3°♂46'20			-9240 Apr 14 j 17:15	0°♂	
	-9241 May 10 j 18:49	0°♂			-9240 May 04 j 02:30	0°♂	
desc. node	-9241 May 26 j 12:34	21°♂31'51		desc. node	-9240 May 12 j 09:58	9°♂24'28	
evening max el	-9241 May 30 j 20:28	26°♂08'58	26°50'17	evening max el	-9240 May 12 j 07:18	9°♂18'01	27°21'46
	-9241 Jun 04 j 06:44	0°♂		retrograde	-9240 May 25 j 21:27	16°♂49'05	
retrograde	-9241 Jun 12 j 23:05	3°♂35'04		evening set	-9240 Jun 01 j 21:23	14°♂06'44	
evening set	-9241 Jun 19 j 16:31	0°♂46'53		min. Earth dist.	-9240 Jun 05 j 13:35	10°♂41'00	0.64076 AU
	-9241 Jun 20 j 13:33	30°♂		inferior conj	-9240 Jun 07 j 23:23	8°♂04'05	-3°33'46
min. Earth dist.	-9241 Jun 23 j 13:48	26°♂46'19	0.65437 AU	minimum elong	-9240 Jun 08 j 01:19	7°♂58'48	3°33'32
inferior conj	-9241 Jun 25 j 09:08	24°♂37'10	-3°09'39	morning rise	-9240 Jun 14 j 05:55	2°♂39'46	
minimum elong	-9241 Jun 25 j 11:47	24°♂29'15	3°08'56	direct	-9240 Jun 17 j 01:51	1°♂58'18	
morning rise	-9241 Jul 01 j 07:21	18°♂56'22		asc. node	-9240 Jun 23 j 05:21	5°♂04'45	
direct	-9241 Jul 04 j 08:32	18°♂04'26		morning max el	-9240 Jun 23 j 13:43	5°♂25'12	18°08'44
asc. node	-9241 Jul 07 j 08:30	18°♂52'46			-9240 Jul 09 j 19:20	0°♂	
morning max el	-9241 Jul 11 j 00:34	21°♂45'48	18°35'13	morning set	-9240 Jul 11 j 11:37	2°♂51'43	
	-9241 Jul 17 j 10:45	0°♂					
morning set	-9241 Jul 31 j 03:52	21°♂52'52		superior conj	-9240 Jul 24 j 17:43	24°♂58'57	1°20'11
	-9241 Aug 05 j 03:57	0°♂		minimum elong	-9240 Jul 25 j 00:05	25°♂24'52	1°20'02
superior conj	-9241 Aug 15 j 07:44	16°♂14'04	0°42'09		-9240 Jul 27 j 20:13	0°♂	
minimum elong	-9241 Aug 15 j 12:44	16°♂33'50	0°42'05	max. Earth dist.	-9240 Jul 29 j 12:01	2°♂39'26	1.44043 AU
max. Earth dist.	-9241 Aug 16 j 20:14	18°♂38'29	1.44605 AU	desc. node	-9240 Aug 08 j 07:15	18°♂05'48	
desc. node	-9241 Aug 22 j 10:03	27°♂26'34		evening rise	-9240 Aug 10 j 04:23	21°♂01'07	
	-9241 Aug 24 j 00:58	0°♂			-9240 Aug 16 j 00:09	0°♂	
evening rise	-9241 Aug 31 j 18:33	12°♂12'23		evening max el	-9240 Sep 05 j 16:04	28°♂53'49	20°08'01
	-9241 Sep 12 j 02:22	0°♂			-9240 Sep 06 j 19:09	0°♂	
evening max el	-9241 Sep 23 j 10:33	15°♂26'15	19°13'16	retrograde	-9240 Sep 13 j 08:12	3°♂22'04	
retrograde	-9241 Sep 30 j 11:31	19°♂27'46		evening set	-9240 Sep 16 j 23:06	2°♂06'06	
asc. node	-9241 Oct 03 j 08:06	18°♂40'33		asc. node	-9240 Sep 19 j 05:16	0°♂04'32	
evening set	-9241 Oct 03 j 16:45	18°♂27'57			-9240 Sep 19 j 06:56	30°♂	
inferior conj	-9241 Oct 09 j 10:11	12°♂36'41	1°54'49	inferior conj	-9240 Sep 22 j 10:55	26°♂04'14	1°02'59
minimum elong	-9241 Oct 09 j 07:38	12°♂44'43	1°54'20	minimum elong	-9240 Sep 22 j 09:29	26°♂09'01	1°02'57
min. Earth dist.	-9241 Oct 10 j 18:52	10°♂53'41	0.65671 AU	min. Earth dist.	-9240 Sep 23 j 07:54	24°♂54'32	0.66496 AU
morning rise	-9241 Oct 14 j 22:08	6°♂23'18		morning rise	-9240 Sep 27 j 19:37	19°♂46'25	
direct	-9241 Oct 21 j 04:41	3°♂42'42		direct	-9240 Oct 03 j 11:53	17°♂20'11	
morning max el	-9241 Nov 02 j 19:58	11°♂04'50	26°16'42	morning max el	-9240 Oct 15 j 05:16	24°♂17'44	25°04'08
desc. node	-9241 Nov 18 j 10:22	0°♂33'03			-9240 Oct 20 j 08:51	0°♂	
	-9241 Nov 18 j 01:11	0°♂		desc. node	-9240 Nov 04 j 07:06	20°♂22'40	
	-9241 Dec 06 j 12:45	0°♂			-9240 Nov 10 j 11:45	0°♂	
morning set	-9241 Dec 08 j 20:33	4°♂16'45		morning set	-9240 Nov 20 j 06:17	16°♂30'39	
max. Earth dist.	-9241 Dec 12 j 23:48	12°♂10'57	1.35495 AU	max. Earth dist.	-9240 Nov 24 j 02:00	23°♂26'43	1.37206 AU
					-9240 Nov 27 j 13:30	0°♂	
superior conj	-9241 Dec 17 j 18:38	21°♂45'21	-1°34'50	superior conj	-9240 Nov 30 j 08:36	5°♂25'26	-1°42'52
minimum elong	-9241 Dec 17 j 20:37	21°♂55'25	1°34'49	minimum elong	-9240 Nov 30 j 09:26	5°♂29'30	1°42'50
	-9241 Dec 21 j 18:33	0°♂		evening rise	-9240 Dec 08 j 14:09	21°♂53'47	
evening rise	-9241 Dec 25 j 10:45	7°♂36'24			-9240 Dec 12 j 17:05	0°♂	
asc. node	-9241 Dec 30 j 06:03	17°♂10'37		asc. node	-9240 Dec 16 j 03:19	6°♂17'31	
	-9240 Jan 06 j 18:56	0°♂		evening max el	-9240 Dec 25 j 20:50	19°♂43'45	19°28'45
evening max el	-9240 Jan 13 j 07:02	7°♂49'25	20°35'30	retrograde	-9239 Jan 04 j 02:44	24°♂06'04	
retrograde	-9240 Jan 24 j 02:50	12°♂54'32		evening set	-9239 Jan 06 j 14:59	23°♂48'13	
evening set	-9240 Jan 26 j 16:56	12°♂38'20		inferior conj	-9239 Jan 14 j 21:34	19°♂40'06	3°40'21

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9239 Jan 15 j 02:14	19° \mathbb{M} 32'26	3°39'10	inferior conj	-9239 Dec 27 j 00:35	1° \mathbb{M} 14'37	4°11'57
min. Earth dist.	-9239 Jan 17 j 14:26	17° \mathbb{M} 54'22	0.56747 AU	minimum elong	-9239 Dec 27 j 01:55	1° \mathbb{M} 12'07	4°11'39
morning rise	-9239 Jan 23 j 11:16	14° \mathbb{M} 53'10			-9239 Dec 28 j 15:48	30° \mathbb{R} $\underline{\mathbb{A}}$	
direct	-9239 Jan 28 j 05:02	14° \mathbb{M} 02'06		min. Earth dist.	-9239 Dec 30 j 06:09	28° $\underline{\mathbb{A}}$ 48'48	0.58388 AU
desc. node	-9239 Jan 31 j 08:21	14° \mathbb{M} 24'55		morning rise	-9238 Jan 03 j 17:38	26° $\underline{\mathbb{A}}$ 03'23	
morning max el	-9239 Feb 11 j 04:04	21° \mathbb{M} 05'46	24°39'07	direct	-9238 Jan 09 j 16:59	24° $\underline{\mathbb{A}}$ 35'39	
	-9239 Feb 18 j 20:03	0° \mathbb{A}		desc. node	-9238 Jan 18 j 05:10	27° $\underline{\mathbb{A}}$ 24'19	
	-9239 Mar 08 j 01:29	0° \mathbb{B}			-9238 Jan 21 j 17:07	0° \mathbb{M}	
morning set	-9239 Mar 08 j 19:56	1° \mathbb{B} 36'16		morning max el	-9238 Jan 23 j 20:03	1° \mathbb{M} 55'04	26°05'35
asc. node	-9239 Mar 14 j 01:50	12° \mathbb{B} 50'44			-9238 Feb 12 j 19:35	0° \mathbb{A}	
				morning set	-9238 Feb 21 j 07:49	16° \mathbb{A} 40'14	
					-9238 Feb 27 j 12:32	0° \mathbb{B}	
superior conj	-9239 Mar 15 j 20:19	16° \mathbb{B} 40'53	0°17'28				
minimum elong	-9239 Mar 15 j 19:35	16° \mathbb{B} 36'55	0°16'45				
max. Earth dist.	-9239 Mar 17 j 06:26	19° \mathbb{B} 44'51	1.33258 AU	superior conj	-9238 Feb 28 j 07:27	1° \mathbb{B} 43'14	-0°06'23
	-9239 Mar 22 j 03:07	0° \approx		minimum elong	-9238 Feb 28 j 07:45	1° \mathbb{B} 44'51	0°06'54
evening rise	-9239 Mar 23 j 05:18	2° \approx 13'43		behind sun begin	-9238 Feb 28 j 03:13	1° \mathbb{B} 20'08	
	-9239 Apr 07 j 14:49	0° \mathbb{H}		behind sun end	-9238 Feb 28 j 12:17	2° \mathbb{B} 09'34	
evening max el	-9239 Apr 24 j 16:04	22° \mathbb{H} 02'35	27°22'55	asc. node	-9238 Feb 28 j 22:52	3° \mathbb{B} 07'16	
desc. node	-9239 Apr 29 j 07:17	25° \mathbb{H} 57'55		max. Earth dist.	-9238 Feb 28 j 18:54	2° \mathbb{B} 45'37	1.32844 AU
retrograde	-9239 May 08 j 13:24	29° \mathbb{H} 32'28		evening rise	-9238 Mar 07 j 10:46	16° \mathbb{B} 59'48	
evening set	-9239 May 15 j 12:15	27° \mathbb{H} 09'22			-9238 Mar 14 j 01:18	0° \approx	
min. Earth dist.	-9239 May 19 j 04:00	24° \mathbb{H} 09'34	0.62361 AU		-9238 Apr 02 j 20:55	0° \mathbb{H}	
inferior conj	-9239 May 22 j 03:17	21° \mathbb{H} 17'12	-3°44'25	evening max el	-9238 Apr 06 j 20:10	4° \mathbb{H} 10'59	26°51'18
minimum elong	-9239 May 22 j 03:42	21° \mathbb{H} 16'12	3°44'34	desc. node	-9238 Apr 16 j 04:33	10° \mathbb{H} 40'16	
morning rise	-9239 May 28 j 20:27	16° \mathbb{H} 11'51		retrograde	-9238 Apr 20 j 21:52	11° \mathbb{H} 36'30	
direct	-9239 May 31 j 12:29	15° \mathbb{H} 39'09		evening set	-9238 Apr 27 j 09:34	9° \mathbb{H} 44'23	
morning max el	-9239 Jun 07 j 03:46	19° \mathbb{H} 01'35	18°00'26	min. Earth dist.	-9238 May 01 j 09:16	6° \mathbb{H} 56'41	0.60399 AU
asc. node	-9239 Jun 10 j 02:11	22° \mathbb{H} 23'27		inferior conj	-9238 May 04 j 17:19	4° \mathbb{H} 07'32	-3°36'05
	-9239 Jun 15 j 04:35	0° \mathbb{Y}		minimum elong	-9238 May 04 j 15:30	4° \mathbb{H} 11'23	3°36'14
morning set	-9239 Jun 23 j 18:04	14° \mathbb{Y} 55'59			-9238 May 10 j 11:27	30° \mathbb{R} \approx	
	-9239 Jul 02 j 07:09	0° \mathbb{B}		morning rise	-9238 May 11 j 23:40	29° \approx 22'47	
				direct	-9238 May 14 j 12:16	28° \approx 57'43	
superior conj	-9239 Jul 05 j 04:59	4° \mathbb{B} 59'07	1°42'37		-9238 May 18 j 09:31	0° \mathbb{H}	
minimum elong	-9239 Jul 05 j 08:38	5° \mathbb{B} 14'34	1°42'42	morning max el	-9238 May 21 j 16:05	2° \mathbb{H} 27'31	18°11'03
max. Earth dist.	-9239 Jul 12 j 00:02	16° \mathbb{B} 17'44	1.42858 AU	asc. node	-9238 May 27 j 23:00	10° \mathbb{H} 33'39	
evening rise	-9239 Jul 20 j 05:30	29° \mathbb{B} 26'36		morning set	-9238 Jun 06 j 18:15	27° \mathbb{H} 53'09	
	-9239 Jul 20 j 14:02	0° \mathbb{I}			-9238 Jun 07 j 21:27	0° \mathbb{Y}	
desc. node	-9239 Jul 26 j 04:29	8° \mathbb{I} 39'05					
	-9239 Aug 09 j 17:28	0° \mathbb{B}		superior conj	-9238 Jun 16 j 19:08	16° \mathbb{Y} 20'00	1°49'57
evening max el	-9239 Aug 19 j 15:04	12° \mathbb{B} 18'21	21°16'04	minimum elong	-9238 Jun 16 j 19:24	16° \mathbb{Y} 21'11	1°50'02
retrograde	-9239 Aug 28 j 04:33	17° \mathbb{B} 21'33		max. Earth dist.	-9238 Jun 24 j 06:05	29° \mathbb{Y} 17'08	1.41208 AU
evening set	-9239 Sep 01 j 07:18	15° \mathbb{B} 46'33			-9238 Jun 24 j 16:15	0° \mathbb{B}	
asc. node	-9239 Sep 06 j 02:21	10° \mathbb{B} 21'08		evening rise	-9238 Jun 29 j 19:55	8° \mathbb{B} 30'29	
inferior conj	-9239 Sep 06 j 15:16	9° \mathbb{B} 37'02	0°10'35	desc. node	-9238 Jul 13 j 01:47	29° \mathbb{B} 02'13	
minimum elong	-9239 Sep 06 j 15:01	9° \mathbb{B} 37'53	0°11'03		-9238 Jul 13 j 17:25	0° \mathbb{I}	
transit middle	-9239 Sep 06 j 15:01	9° \mathbb{B} 37'53	0°11'03	evening max el	-9238 Aug 02 j 07:22	25° \mathbb{I} 39'50	22°33'52
transit begin	-9239 Sep 06 j 13:01	9° \mathbb{B} 44'45			-9238 Aug 07 j 13:39	0° \mathbb{B}	
transit end	-9239 Sep 06 j 17:01	9° \mathbb{B} 31'02		retrograde	-9238 Aug 11 j 23:04	1° \mathbb{B} 23'39	
min. Earth dist.	-9239 Sep 07 j 01:30	9° \mathbb{B} 01'58	0.67018 AU		-9238 Aug 15 j 22:50	30° \mathbb{R} \mathbb{I}	
morning rise	-9239 Sep 11 j 22:35	3° \mathbb{B} 18'08		evening set	-9238 Aug 16 j 15:25	29° \mathbb{I} 27'53	
direct	-9239 Sep 17 j 00:03	1° \mathbb{B} 10'28		inferior conj	-9238 Aug 21 j 21:23	23° \mathbb{I} 13'38	-0°40'36
morning max el	-9239 Sep 27 j 15:01	7° \mathbb{B} 32'29	23°41'21	minimum elong	-9238 Aug 21 j 22:15	23° \mathbb{I} 10'38	0°39'41
	-9239 Oct 15 j 02:55	0° \mathbb{Q}		min. Earth dist.	-9238 Aug 21 j 21:16	23° \mathbb{I} 14'02	0.67245 AU
desc. node	-9239 Oct 22 j 03:52	10° \mathbb{Q} 32'56		asc. node	-9238 Aug 23 j 23:24	20° \mathbb{I} 24'57	
morning set	-9239 Nov 01 j 16:34	27° \mathbb{Q} 32'22		morning rise	-9238 Aug 27 j 05:00	16° \mathbb{I} 57'05	
	-9239 Nov 03 j 03:19	0° \mathbb{P}		direct	-9238 Aug 31 j 16:32	15° \mathbb{I} 08'57	
max. Earth dist.	-9239 Nov 05 j 23:58	4° \mathbb{P} 57'20	1.39173 AU	morning max el	-9238 Sep 10 j 03:43	20° \mathbb{I} 49'34	22°17'03
					-9238 Sep 17 j 20:34	0° \mathbb{B}	
superior conj	-9239 Nov 13 j 09:12	18° \mathbb{P} 21'13	-1°43'00		-9238 Oct 08 j 09:59	0° \mathbb{Q}	
minimum elong	-9239 Nov 13 j 08:05	18° \mathbb{P} 15'59	1°42'47	desc. node	-9238 Oct 09 j 00:41	0° \mathbb{Q} 57'33	
	-9239 Nov 19 j 11:28	0° $\underline{\mathbb{A}}$		morning set	-9238 Oct 12 j 23:42	7° \mathbb{Q} 15'08	
evening rise	-9239 Nov 22 j 10:38	5° $\underline{\mathbb{A}}$ 45'42		max. Earth dist.	-9238 Oct 19 j 00:11	17° \mathbb{Q} 08'37	1.41146 AU
asc. node	-9239 Dec 03 j 00:36	24° $\underline{\mathbb{A}}$ 49'19			-9238 Oct 26 j 10:59	0° \mathbb{P}	
	-9239 Dec 06 j 19:43	0° \mathbb{M}					
evening max el	-9239 Dec 08 j 20:12	2° \mathbb{M} 10'14	18°41'36	superior conj	-9238 Oct 26 j 15:13	0° \mathbb{P} 18'47	-1°32'32
retrograde	-9239 Dec 16 j 20:04	6° \mathbb{M} 03'02		minimum elong	-9238 Oct 26 j 11:41	0° \mathbb{P} 03'05	1°31'57
evening set	-9239 Dec 19 j 08:13	5° \mathbb{M} 41'35		evening rise	-9238 Nov 05 j 21:08	19° \mathbb{P} 04'43	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9238 Nov 11 j 19:53	0°♌		evening max el	-9237 Nov 05 j 14:39	28°♏13'19	18°07'43
asc. node	-9238 Nov 19 j 21:54	12°♌34'55		asc. node	-9237 Nov 06 j 19:13	29°♏19'42	
evening max el	-9238 Nov 22 j 03:05	15°♌02'59	18°14'47		-9237 Nov 07 j 15:34	0°♌	
retrograde	-9238 Nov 29 j 06:54	18°♌39'22		retrograde	-9237 Nov 12 j 07:42	1°♌44'40	
evening set	-9238 Dec 01 j 19:47	18°♌13'07		evening set	-9237 Nov 14 j 22:39	1°♌12'02	
inferior conj	-9238 Dec 08 j 23:07	13°♌24'45	4°10'48		-9237 Nov 17 j 02:35	30°♏	
minimum elong	-9238 Dec 08 j 21:23	13°♌28'31	4°10'37	inferior conj	-9237 Nov 21 j 14:24	26°♏02'44	3°47'12
min. Earth dist.	-9238 Dec 12 j 03:22	10°♌38'59	0.60268 AU	minimum elong	-9237 Nov 21 j 11:04	26°♏11'00	3°46'43
morning rise	-9238 Dec 15 j 21:29	7°♌53'52		min. Earth dist.	-9237 Nov 24 j 08:54	23°♏18'04	0.62113 AU
direct	-9238 Dec 22 j 16:15	5°♌48'34		morning rise	-9237 Nov 27 j 22:29	20°♏16'20	
desc. node	-9237 Jan 05 j 01:57	12°♌39'52		direct	-9237 Dec 05 j 00:35	17°♏43'29	
morning max el	-9237 Jan 05 j 17:36	13°♌16'57	27°07'05	morning max el	-9237 Dec 18 j 21:10	25°♏17'10	27°35'15
	-9237 Jan 19 j 02:58	0°♌		desc. node	-9237 Dec 22 j 22:42	29°♏35'42	
	-9237 Feb 04 j 22:39	0°♌			-9237 Dec 23 j 07:08	0°♌	
morning set	-9237 Feb 05 j 17:17	1°♌36'04			-9236 Jan 12 j 10:43	0°♌	
				morning set	-9236 Jan 20 j 22:14	16°♌15'34	
superior conj	-9237 Feb 12 j 19:18	16°♌46'56	-0°29'37	max. Earth dist.	-9236 Jan 26 j 19:24	28°♌37'34	1.33010 AU
minimum elong	-9237 Feb 12 j 20:31	16°♌53'39	0°29'56		-9236 Jan 27 j 10:41	0°♌	
max. Earth dist.	-9237 Feb 12 j 08:28	15°♌47'49	1.32758 AU				
asc. node	-9237 Feb 15 j 19:58	23°♌23'05		superior conj	-9236 Jan 28 j 06:08	1°♌45'19	-0°51'31
	-9237 Feb 18 j 21:58	0°♌		minimum elong	-9236 Jan 28 j 08:06	1°♌55'55	0°51'39
evening rise	-9237 Feb 19 j 20:00	1°♌55'55		asc. node	-9236 Feb 02 j 17:08	13°♌33'40	
	-9237 Mar 07 j 05:40	0°♌		evening rise	-9236 Feb 04 j 07:06	16°♌54'47	
evening max el	-9237 Mar 19 j 18:28	15°♌40'26	25°49'19		-9236 Feb 10 j 20:32	0°♌	
retrograde	-9237 Apr 02 j 21:16	22°♌56'29		evening max el	-9236 Feb 29 j 12:27	26°♌40'37	24°25'16
desc. node	-9237 Apr 03 j 01:47	22°♌56'23			-9236 Mar 04 j 12:25	0°♌	
evening set	-9237 Apr 08 j 11:13	21°♌40'58		retrograde	-9236 Mar 14 j 09:04	3°♌36'05	
min. Earth dist.	-9237 Apr 13 j 07:33	18°♌49'36	0.58413 AU	evening set	-9236 Mar 18 j 19:01	2°♌52'16	
inferior conj	-9237 Apr 16 j 13:52	16°♌26'16	-3°01'29	desc. node	-9236 Mar 19 j 22:56	2°♌26'56	
minimum elong	-9237 Apr 16 j 09:59	16°♌33'24	3°01'12		-9236 Mar 24 j 15:38	30°♏	
morning rise	-9237 Apr 24 j 11:52	12°♌01'41		min. Earth dist.	-9236 Mar 25 j 01:33	29°♌44'39	0.56718 AU
direct	-9237 Apr 26 j 20:58	11°♌43'05		inferior conj	-9236 Mar 27 j 14:40	28°♌07'00	-1°54'21
morning max el	-9237 May 04 j 23:45	15°♌34'19	18°41'08	minimum elong	-9236 Mar 27 j 10:41	28°♌13'25	1°53'47
asc. node	-9237 May 14 j 19:50	29°♌23'25		morning rise	-9236 Apr 05 j 05:26	23°♌58'32	
	-9237 May 15 j 04:06	0°♌		direct	-9236 Apr 07 j 11:44	23°♌44'26	
morning set	-9237 May 21 j 07:42	11°♌32'26		morning max el	-9236 Apr 16 j 23:50	28°♌12'17	19°31'07
					-9236 Apr 18 j 17:57	0°♌	
superior conj	-9237 May 30 j 07:22	28°♌48'44	1°45'37	asc. node	-9236 Apr 30 j 16:42	18°♌43'27	
minimum elong	-9237 May 30 j 05:24	28°♌39'34	1°45'26	morning set	-9236 May 04 j 06:44	25°♌44'47	
	-9237 May 30 j 22:35	0°♌			-9236 May 06 j 09:42	0°♌	
max. Earth dist.	-9237 Jun 06 j 07:01	11°♌32'31	1.39333 AU				
evening rise	-9237 Jun 10 j 12:34	18°♌52'06		superior conj	-9236 May 12 j 12:09	12°♌10'09	1°33'09
	-9237 Jun 17 j 06:45	0°♌		minimum elong	-9236 May 12 j 09:17	11°♌56'03	1°32'38
desc. node	-9237 Jun 29 j 23:08	19°♌09'57		max. Earth dist.	-9236 May 18 j 08:14	23°♌20'07	1.37488 AU
	-9237 Jul 07 j 23:22	0°♌			-9236 May 21 j 23:54	0°♌	
evening max el	-9237 Jul 15 j 18:56	9°♌00'56	23°55'45	evening rise	-9236 May 22 j 07:38	0°♌34'33	
retrograde	-9237 Jul 26 j 14:29	15°♌24'51			-9236 Jun 09 j 11:49	0°♌	
evening set	-9237 Jul 31 j 21:33	13°♌08'31		desc. node	-9236 Jun 15 j 20:32	8°♌55'36	
min. Earth dist.	-9237 Aug 05 j 16:48	7°♌28'58	0.67180 AU	evening max el	-9236 Jun 27 j 04:57	22°♌25'24	25°14'10
inferior conj	-9237 Aug 06 j 03:31	6°♌52'23	-1°29'00	retrograde	-9236 Jul 09 j 01:53	29°♌21'44	
minimum elong	-9237 Aug 06 j 05:20	6°♌46'11	1°27'49	evening set	-9236 Jul 14 j 23:48	26°♌47'40	
asc. node	-9237 Aug 10 j 20:25	1°♌15'43		min. Earth dist.	-9236 Jul 19 j 09:40	21°♌45'39	0.66796 AU
morning rise	-9237 Aug 11 j 13:03	0°♌41'35		inferior conj	-9236 Jul 20 j 07:55	20°♌32'18	-2°13'03
	-9237 Aug 12 j 14:20	30°♏		minimum elong	-9236 Jul 20 j 10:25	20°♌24'07	2°11'52
direct	-9237 Aug 15 j 12:22	29°♌11'56		morning rise	-9236 Jul 25 j 21:00	14°♌30'39	
	-9237 Aug 18 j 14:51	0°♌		asc. node	-9236 Jul 27 j 17:21	13°♌34'07	
morning max el	-9237 Aug 23 j 21:45	4°♌10'56	20°58'30	direct	-9236 Jul 29 j 10:11	13°♌17'27	
	-9237 Sep 11 j 22:44	0°♌		morning max el	-9236 Aug 05 j 22:29	17°♌39'41	19°51'08
morning set	-9237 Sep 22 j 07:44	15°♌53'43			-9236 Aug 15 j 11:09	0°♌	
desc. node	-9237 Sep 25 j 21:33	21°♌31'15		morning set	-9236 Aug 31 j 09:38	24°♌19'01	
	-9237 Oct 01 j 04:27	0°♌			-9236 Sep 04 j 01:01	0°♌	
max. Earth dist.	-9237 Oct 01 j 06:11	0°♌07'03	1.42856 AU	desc. node	-9236 Sep 11 j 18:32	12°♌10'51	
				max. Earth dist.	-9236 Sep 12 j 18:45	13°♌47'11	1.44069 AU
superior conj	-9237 Oct 07 j 20:47	11°♌02'44	-1°08'52				
minimum elong	-9237 Oct 07 j 15:40	10°♌41'16	1°07'51	superior conj	-9236 Sep 16 j 22:36	20°♌27'21	-0°31'17
	-9237 Oct 18 j 18:58	0°♌		minimum elong	-9236 Sep 16 j 19:12	20°♌13'36	0°30'17
evening rise	-9237 Oct 19 j 17:37	1°♌40'39			-9236 Sep 22 j 19:05	0°♌	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-9236 Sep 30 j 19:13	13°Ω23'06		desc. node	-9235 Aug 29 j 15:37	2°Ω52'47	
	-9236 Oct 10 j 17:38	0°Π		evening rise	-9235 Sep 11 j 20:37	23°Ω59'33	
evening max el	-9236 Oct 19 j 04:00	11°Π34'55	18°19'23		-9235 Sep 15 j 13:50	0°Ω	
asc. node	-9236 Oct 23 j 16:30	14°Π48'03		evening max el	-9235 Oct 02 j 16:14	25°Ω01'57	18°48'48
retrograde	-9236 Oct 25 j 18:22	15°Π10'55		retrograde	-9235 Oct 09 j 11:19	28°Ω51'43	
evening set	-9236 Oct 28 j 13:14	14°Π29'46		asc. node	-9235 Oct 10 j 13:42	28°Ω44'51	
inferior conj	-9236 Nov 03 j 18:59	9°Π01'40	3°09'30	evening set	-9235 Oct 12 j 12:09	27°Ω59'27	
minimum elong	-9236 Nov 03 j 15:22	9°Π11'43	3°08'48	inferior conj	-9235 Oct 18 j 09:33	22°Ω15'28	2°23'30
min. Earth dist.	-9236 Nov 06 j 00:15	6°Π34'17	0.63740 AU	minimum elong	-9235 Oct 18 j 06:28	22°Ω24'48	2°22'52
morning rise	-9236 Nov 09 j 16:50	3°Π02'34		min. Earth dist.	-9235 Oct 20 j 01:22	20°Ω15'02	0.65057 AU
direct	-9236 Nov 16 j 16:12	0°Π16'53		morning rise	-9235 Oct 24 j 00:23	16°Ω06'29	
morning max el	-9236 Nov 30 j 05:08	7°Π51'46	27°28'27	direct	-9235 Oct 30 j 14:10	13°Ω21'17	
desc. node	-9236 Dec 08 j 19:25	17°Π43'16		morning max el	-9235 Nov 12 j 15:05	20°Ω50'45	26°50'21
	-9236 Dec 17 j 11:29	0°Ω			-9235 Nov 20 j 15:51	0°Π	
morning set	-9235 Jan 03 j 20:05	0°Π29'43		desc. node	-9235 Nov 25 j 16:09	6°Π41'48	
	-9235 Jan 03 j 14:05	0°Π			-9235 Dec 10 j 13:19	0°Ω	
max. Earth dist.	-9235 Jan 09 j 00:03	11°Π02'53	1.33642 AU	morning set	-9235 Dec 18 j 07:33	14°Ω08'11	
				max. Earth dist.	-9235 Dec 22 j 19:09	22°Ω56'30	1.34691 AU
superior conj	-9235 Jan 11 j 14:13	16°Π31'47	-1°11'10		-9235 Dec 26 j 05:59	0°Π	
minimum elong	-9235 Jan 11 j 16:34	16°Π44'22	1°11'11				
	-9235 Jan 17 j 21:26	0°Ω		superior conj	-9235 Dec 26 j 17:26	0°Π59'25	-1°27'29
evening rise	-9235 Jan 18 j 18:20	1°Ω49'54		minimum elong	-9235 Dec 26 j 19:43	1°Π11'20	1°27'28
asc. node	-9235 Jan 19 j 14:21	3°Ω34'15		evening rise	-9234 Jan 03 j 04:02	16°Π35'28	
	-9235 Feb 03 j 17:02	0°Ω		asc. node	-9234 Jan 06 j 11:36	23°Π19'36	
evening max el	-9235 Feb 10 j 06:07	7°Ω31'07	22°51'40		-9234 Jan 09 j 23:35	0°Ω	
retrograde	-9235 Feb 23 j 07:49	13°Ω51'12		evening max el	-9234 Jan 23 j 04:49	18°Ω35'31	21°21'40
evening set	-9235 Feb 26 j 16:50	13°Ω26'20		retrograde	-9234 Feb 03 j 22:36	24°Ω09'16	
min. Earth dist.	-9235 Mar 06 j 17:02	9°Ω51'15	0.55640 AU	evening set	-9234 Feb 06 j 16:42	23°Ω51'56	
desc. node	-9235 Mar 06 j 20:02	9°Ω46'54		inferior conj	-9234 Feb 15 j 18:28	19°Ω51'46	1°32'45
inferior conj	-9235 Mar 07 j 21:22	9°Ω10'10	-0°16'39	minimum elong	-9234 Feb 15 j 22:23	19°Ω46'12	1°30'59
minimum elong	-9235 Mar 07 j 20:37	9°Ω11'16	0°16'59	min. Earth dist.	-9234 Feb 16 j 07:16	19°Ω33'34	0.55394 AU
morning rise	-9235 Mar 17 j 02:06	5°Ω08'46		desc. node	-9234 Feb 21 j 17:02	16°Ω47'23	
direct	-9235 Mar 19 j 10:08	4°Ω55'46		morning rise	-9234 Feb 25 j 03:42	15°Ω42'16	
morning max el	-9235 Mar 30 j 13:44	10°Ω12'09	20°40'36	direct	-9234 Feb 28 j 00:11	15°Ω24'18	
	-9235 Apr 13 j 06:10	0°Ω		morning max el	-9234 Mar 12 j 16:36	21°Ω31'54	22°07'02
asc. node	-9235 Apr 17 j 13:35	8°Ω25'43			-9234 Mar 19 j 20:01	0°Ω	
morning set	-9235 Apr 18 j 12:20	10°Ω21'12		morning set	-9234 Apr 02 j 22:10	25°Ω14'36	
				asc. node	-9234 Apr 04 j 10:32	28°Ω24'23	
superior conj	-9235 Apr 26 j 04:47	26°Ω10'14	1°15'19		-9234 Apr 05 j 04:43	0°Ω	
minimum elong	-9235 Apr 26 j 01:57	25°Ω55'45	1°14'33				
	-9235 Apr 28 j 02:14	0°Ω		superior conj	-9234 Apr 10 j 05:46	10°Ω38'50	0°54'10
max. Earth dist.	-9235 Apr 30 j 16:00	5°Ω06'19	1.35870 AU	minimum elong	-9234 Apr 10 j 03:32	10°Ω27'07	0°53'19
evening rise	-9235 May 04 j 23:46	13°Ω22'26		max. Earth dist.	-9234 Apr 13 j 09:35	17°Ω12'06	1.34579 AU
	-9235 May 14 j 10:11	0°Ω		evening rise	-9234 Apr 18 j 07:26	27°Ω00'04	
desc. node	-9235 Jun 02 j 17:57	28°Ω08'49			-9234 Apr 19 j 20:56	0°Ω	
	-9235 Jun 04 j 06:47	0°Ω			-9234 May 07 j 17:18	0°Ω	
evening max el	-9235 Jun 09 j 15:21	5°Ω50'11	26°20'39	desc. node	-9234 May 20 j 15:18	16°Ω36'12	
retrograde	-9235 Jun 22 j 08:32	13°Ω07'53		evening max el	-9234 May 23 j 02:16	19°Ω07'48	27°06'53
evening set	-9235 Jun 28 j 19:53	10°Ω22'09		retrograde	-9234 Jun 05 j 10:04	26°Ω36'33	
min. Earth dist.	-9235 Jul 02 j 21:25	5°Ω59'29	0.66052 AU	evening set	-9234 Jun 12 j 07:13	23°Ω49'02	
inferior conj	-9235 Jul 04 j 08:38	4°Ω09'58	-2°51'10	min. Earth dist.	-9234 Jun 16 j 01:55	20°Ω04'19	0.64917 AU
minimum elong	-9235 Jul 04 j 11:23	4°Ω01'25	2°50'14	inferior conj	-9234 Jun 18 j 03:27	17°Ω42'12	-3°21'15
	-9235 Jul 08 j 00:35	30°Ω		minimum elong	-9234 Jun 18 j 05:53	17°Ω35'10	3°20'44
morning rise	-9235 Jul 10 j 03:00	28°Ω20'45		morning rise	-9234 Jun 24 j 04:58	12°Ω08'19	
direct	-9235 Jul 13 j 08:05	27°Ω21'38		direct	-9234 Jun 27 j 03:48	11°Ω21'02	
asc. node	-9235 Jul 14 j 14:14	27°Ω30'25		asc. node	-9234 Jul 01 j 11:06	12°Ω57'22	
	-9235 Jul 18 j 21:59	0°Ω		morning max el	-9234 Jul 03 j 17:03	14°Ω54'40	18°21'46
morning max el	-9235 Jul 20 j 05:27	1°Ω15'01	18°58'15		-9234 Jul 14 j 11:12	0°Ω	
	-9235 Aug 08 j 21:54	0°Ω		morning set	-9234 Jul 22 j 18:49	13°Ω44'44	
morning set	-9235 Aug 11 j 01:50	3°Ω27'01			-9234 Aug 01 j 16:44	0°Ω	
max. Earth dist.	-9235 Aug 26 j 11:28	27°Ω51'31	1.44621 AU				
				superior conj	-9234 Aug 06 j 03:43	7°Ω09'38	0°59'59
superior conj	-9235 Aug 27 j 02:27	28°Ω50'45	0°15'28	minimum elong	-9234 Aug 06 j 09:59	7°Ω34'36	0°59'48
minimum elong	-9235 Aug 27 j 04:27	28°Ω58'42	0°15'46	max. Earth dist.	-9234 Aug 09 j 04:36	11°Ω59'33	1.44453 AU
behind sun begin	-9235 Aug 27 j 01:24	28°Ω46'37		desc. node	-9234 Aug 16 j 12:44	23°Ω33'55	
behind sun end	-9235 Aug 27 j 07:31	29°Ω10'48			-9234 Aug 20 j 15:16	0°Ω	
	-9235 Aug 27 j 19:57	0°Ω		evening rise	-9234 Aug 22 j 19:24	3°Ω23'54	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

greatest brilliancy	-9234 Sep 02 j 19:47	20° \mathfrak{D} 29'19	-0.7m	max. Earth dist.	-9233 Jul 22 j 18:47	25° \mathfrak{C} 52'07	1.43604 AU
	-9234 Sep 09 j 06:03	0° \mathfrak{Q}			-9233 Jul 25 j 08:43	0° \mathfrak{I}	
evening max el	-9234 Sep 16 j 00:46	8° \mathfrak{Q} 30'03	19°34'44	evening rise	-9233 Aug 01 j 22:55	11° \mathfrak{I} 55'38	
retrograde	-9234 Sep 23 j 07:25	12° \mathfrak{Q} 42'12		desc. node	-9233 Aug 03 j 09:55	14° \mathfrak{I} 11'10	
evening set	-9234 Sep 26 j 16:30	11° \mathfrak{Q} 35'49			-9233 Aug 13 j 19:30	0° \mathfrak{D}	
asc. node	-9234 Sep 27 j 10:52	11° \mathfrak{Q} 02'34		evening max el	-9233 Aug 30 j 03:34	21° \mathfrak{D} 56'28	20°35'31
inferior conj	-9234 Oct 02 j 07:17	5° \mathfrak{Q} 39'22	1°33'00	retrograde	-9233 Sep 07 j 04:18	26° \mathfrak{D} 39'14	
minimum elong	-9234 Oct 02 j 05:11	5° \mathfrak{Q} 46'09	1°32'42	evening set	-9233 Sep 10 j 23:53	25° \mathfrak{D} 15'38	
min. Earth dist.	-9234 Oct 03 j 10:47	4° \mathfrak{Q} 10'29	0.66054 AU	asc. node	-9233 Sep 14 j 07:59	21° \mathfrak{D} 53'17	
	-9234 Oct 07 j 01:42	30° \mathfrak{R} \mathfrak{D}		inferior conj	-9233 Sep 16 j 09:50	19° \mathfrak{D} 10'01	0°40'43
morning rise	-9234 Oct 07 j 17:36	29° \mathfrak{D} 23'34		minimum elong	-9233 Sep 16 j 08:54	19° \mathfrak{D} 13'11	0°40'54
direct	-9234 Oct 13 j 18:04	26° \mathfrak{D} 48'38		min. Earth dist.	-9233 Sep 17 j 02:11	18° \mathfrak{D} 14'48	0.66748 AU
	-9234 Oct 21 j 11:03	0° \mathfrak{Q}		morning rise	-9233 Sep 21 j 17:42	12° \mathfrak{D} 51'03	
morning max el	-9234 Oct 26 j 01:00	4° \mathfrak{Q} 02'07	25°47'47	direct	-9233 Sep 27 j 03:34	10° \mathfrak{D} 32'21	
desc. node	-9234 Nov 12 j 12:52	26° \mathfrak{Q} 15'58		morning max el	-9233 Oct 08 j 10:22	17° \mathfrak{D} 16'47	24°29'36
	-9234 Nov 15 j 00:48	0° \mathfrak{P}			-9233 Oct 19 j 01:32	0° \mathfrak{Q}	
morning set	-9234 Dec 01 j 04:11	26° \mathfrak{P} 57'16		desc. node	-9233 Oct 30 j 09:37	16° \mathfrak{Q} 15'27	
	-9234 Dec 02 j 19:46	0° \mathfrak{D}			-9233 Nov 08 j 01:24	0° \mathfrak{P}	
max. Earth dist.	-9234 Dec 05 j 03:04	4° \mathfrak{D} 20'56	1.36174 AU	morning set	-9233 Nov 13 j 04:37	8° \mathfrak{P} 42'24	
				max. Earth dist.	-9233 Nov 17 j 02:16	15° \mathfrak{P} 37'37	1.38019 AU
superior conj	-9234 Dec 10 j 13:07	14° \mathfrak{D} 59'17	-1°39'04				
minimum elong	-9234 Dec 10 j 14:42	15° \mathfrak{D} 07'15	1°39'04	superior conj	-9233 Nov 23 j 21:55	28° \mathfrak{P} 21'52	-1°44'02
	-9234 Dec 17 j 21:37	0° \mathfrak{M}		minimum elong	-9233 Nov 23 j 22:01	28° \mathfrak{P} 22'20	1°43'58
evening rise	-9234 Dec 18 j 10:19	1° \mathfrak{M} 04'40			-9233 Nov 24 j 18:14	0° \mathfrak{D}	
asc. node	-9234 Dec 24 j 08:52	12° \mathfrak{M} 42'42		evening rise	-9233 Dec 02 j 11:05	15° \mathfrak{D} 11'48	
	-9233 Jan 05 j 08:36	0° \mathfrak{X}			-9233 Dec 10 j 07:31	0° \mathfrak{M}	
evening max el	-9233 Jan 05 j 12:35	0° \mathfrak{X} 09'27	20°04'50	asc. node	-9233 Dec 11 j 06:08	1° \mathfrak{M} 35'48	
retrograde	-9233 Jan 15 j 16:03	4° \mathfrak{X} 55'40		evening max el	-9233 Dec 19 j 06:38	12° \mathfrak{M} 17'59	19°06'15
evening set	-9233 Jan 18 j 04:42	4° \mathfrak{X} 39'13		retrograde	-9233 Dec 27 j 22:42	16° \mathfrak{M} 25'57	
inferior conj	-9233 Jan 26 j 19:19	0° \mathfrak{X} 38'02	3°04'14	evening set	-9233 Dec 30 j 10:41	16° \mathfrak{M} 06'51	
minimum elong	-9233 Jan 27 j 00:56	0° \mathfrak{X} 29'25	3°02'28	inferior conj	-9232 Jan 07 j 11:12	11° \mathfrak{M} 51'46	3°58'21
	-9233 Jan 27 j 20:07	30° \mathfrak{R} \mathfrak{M}		minimum elong	-9232 Jan 07 j 14:34	11° \mathfrak{M} 45'54	3°57'37
min. Earth dist.	-9233 Jan 28 j 21:05	29° \mathfrak{M} 22'03	0.56029 AU	min. Earth dist.	-9232 Jan 10 j 11:39	9° \mathfrak{M} 46'29	0.57394 AU
morning rise	-9233 Feb 04 j 19:12	26° \mathfrak{M} 05'47		morning rise	-9232 Jan 15 j 16:09	6° \mathfrak{M} 53'36	
direct	-9233 Feb 08 j 17:58	25° \mathfrak{M} 31'17		direct	-9232 Jan 20 j 23:24	5° \mathfrak{M} 47'36	
desc. node	-9233 Feb 08 j 13:58	25° \mathfrak{M} 31'20		desc. node	-9232 Jan 26 j 10:51	6° \mathfrak{M} 57'46	
	-9233 Feb 19 j 18:23	0° \mathfrak{X}		morning max el	-9232 Feb 04 j 01:20	13° \mathfrak{M} 00'12	25°18'05
morning max el	-9233 Feb 22 j 10:38	2° \mathfrak{X} 20'08	23°43'39		-9232 Feb 17 j 07:11	0° \mathfrak{X}	
	-9233 Mar 13 j 07:47	0° \mathfrak{Z}		morning set	-9232 Mar 01 j 22:34	25° \mathfrak{X} 21'53	
morning set	-9233 Mar 18 j 10:10	10° \mathfrak{Z} 17'01			-9232 Mar 04 j 02:59	0° \mathfrak{Z}	
asc. node	-9233 Mar 22 j 07:31	18° \mathfrak{Z} 33'25		asc. node	-9232 Mar 08 j 04:32	8° \mathfrak{Z} 48'17	
superior conj	-9233 Mar 25 j 12:19	25° \mathfrak{Z} 26'13	0°31'09	superior conj	-9232 Mar 08 j 22:18	10° \mathfrak{Z} 24'51	0°07'21
minimum elong	-9233 Mar 25 j 10:59	25° \mathfrak{Z} 19'09	0°30'21	minimum elong	-9232 Mar 08 j 22:00	10° \mathfrak{Z} 23'16	0°06'43
max. Earth dist.	-9233 Mar 27 j 12:32	29° \mathfrak{Z} 43'22	1.33637 AU	behind sun begin	-9232 Mar 08 j 17:25	9° \mathfrak{Z} 58'18	
	-9233 Mar 27 j 15:41	0° \mathfrak{X}		behind sun end	-9232 Mar 09 j 02:36	10° \mathfrak{Z} 48'13	
evening rise	-9233 Apr 02 j 02:07	11° \mathfrak{X} 12'44		max. Earth dist.	-9232 Mar 09 j 22:23	12° \mathfrak{Z} 35'34	1.33038 AU
	-9233 Apr 12 j 04:20	0° \mathfrak{X}		evening rise	-9232 Mar 16 j 04:25	25° \mathfrak{Z} 49'15	
	-9233 May 03 j 10:08	0° \mathfrak{Y}			-9232 Mar 18 j 06:07	0° \mathfrak{X}	
evening max el	-9233 May 05 j 12:18	2° \mathfrak{Y} 07'19	27°26'04		-9232 Apr 04 j 18:01	0° \mathfrak{X}	
desc. node	-9233 May 07 j 12:37	3° \mathfrak{Y} 58'32		evening max el	-9232 Apr 16 j 19:17	14° \mathfrak{X} 37'13	27°13'32
retrograde	-9233 May 19 j 06:02	9° \mathfrak{Y} 39'11		desc. node	-9232 Apr 23 j 09:56	19° \mathfrak{X} 48'49	
evening set	-9233 May 26 j 06:37	7° \mathfrak{Y} 02'59		retrograde	-9232 Apr 30 j 19:14	22° \mathfrak{X} 06'18	
min. Earth dist.	-9233 May 29 j 21:42	3° \mathfrak{Y} 49'57	0.63388 AU	evening set	-9232 May 07 j 14:27	19° \mathfrak{X} 55'18	
inferior conj	-9233 Jun 01 j 13:41	1° \mathfrak{Y} 04'11	-3°40'16	min. Earth dist.	-9232 May 11 j 08:18	17° \mathfrak{X} 02'19	0.61539 AU
minimum elong	-9233 Jun 01 j 15:05	1° \mathfrak{Y} 00'33	3°40'12	inferior conj	-9232 May 14 j 12:08	14° \mathfrak{X} 08'36	-3°43'41
	-9233 Jun 02 j 14:40	30° \mathfrak{R} \mathfrak{X}		minimum elong	-9232 May 14 j 11:40	14° \mathfrak{X} 09'41	3°43'52
morning rise	-9233 Jun 08 j 00:29	25° \mathfrak{X} 47'58		morning rise	-9232 May 21 j 10:35	9° \mathfrak{X} 11'50	
direct	-9233 Jun 10 j 18:34	25° \mathfrak{X} 10'33		direct	-9232 May 24 j 00:59	8° \mathfrak{X} 42'39	
morning max el	-9233 Jun 17 j 06:59	28° \mathfrak{X} 34'17	18°02'55	morning max el	-9232 May 30 j 20:38	12° \mathfrak{X} 07'04	18°02'35
asc. node	-9233 Jun 18 j 07:57	29° \mathfrak{X} 39'59		asc. node	-9232 Jun 04 j 04:47	17° \mathfrak{X} 22'08	
	-9233 Jun 18 j 15:03	0° \mathfrak{Y}			-9232 Jun 11 j 21:23	0° \mathfrak{Y}	
morning set	-9233 Jul 04 j 12:48	25° \mathfrak{Y} 12'55		morning set	-9232 Jun 16 j 03:26	7° \mathfrak{Y} 41'10	
	-9233 Jul 07 j 06:59	0° \mathfrak{C}					
superior conj	-9233 Jul 16 j 23:39	16° \mathfrak{C} 24'47	1°31'42	superior conj	-9232 Jun 26 j 22:43	27° \mathfrak{Y} 00'09	1°47'24
minimum elong	-9233 Jul 17 j 05:09	16° \mathfrak{C} 47'32	1°31'39	minimum elong	-9232 Jun 27 j 00:51	27° \mathfrak{Y} 09'24	1°47'31
					-9232 Jun 28 j 16:25	0° \mathfrak{C}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9232 Jul 04 j 03:55	9°♄13'37	1.42199 AU		-9231 Jun 04 j 04:18	0°♄	
evening rise	-9232 Jul 11 j 03:14	20°♄30'30					
	-9232 Jul 17 j 05:23	0°♄		superior conj	-9231 Jun 08 j 23:00	8°♄52'04	1°49'19
desc. node	-9232 Jul 20 j 07:10	4°♄40'38		minimum elong	-9231 Jun 08 j 22:10	8°♄48'13	1°49'19
	-9232 Aug 07 j 07:06	0°♄		max. Earth dist.	-9231 Jun 16 j 07:52	21°♄55'46	1.40429 AU
evening max el	-9232 Aug 11 j 23:39	5°♄19'48	21°48'18	evening rise	-9231 Jun 21 j 04:17	0°♄06'08	
retrograde	-9232 Aug 20 j 23:59	10°♄39'52			-9231 Jun 21 j 02:47	0°♄	
evening set	-9232 Aug 25 j 08:15	8°♄56'24		desc. node	-9231 Jul 07 j 04:29	24°♄58'07	
inferior conj	-9232 Aug 30 j 15:10	2°♄44'42	-0°11'22		-9231 Jul 10 j 16:34	0°♄	
minimum elong	-9232 Aug 30 j 15:24	2°♄43'53	0°10'42	evening max el	-9231 Jul 25 j 13:51	18°♄41'45	23°08'32
transit middle	-9232 Aug 30 j 15:24	2°♄43'53	0°10'42	retrograde	-9231 Aug 04 j 17:11	24°♄42'16	
transit begin	-9232 Aug 30 j 13:21	2°♄50'56		evening set	-9231 Aug 09 j 15:46	22°♄37'39	
transit end	-9232 Aug 30 j 17:27	2°♄36'49		inferior conj	-9231 Aug 14 j 21:31	16°♄22'32	-1°01'32
min. Earth dist.	-9232 Aug 30 j 21:04	2°♄24'19	0.67153 AU	minimum elong	-9231 Aug 14 j 22:49	16°♄18'04	1°00'29
asc. node	-9232 Aug 31 j 05:04	1°♄56'48		min. Earth dist.	-9231 Aug 14 j 17:00	16°♄38'06	0.67267 AU
	-9232 Sep 01 j 15:56	30°♄		asc. node	-9231 Aug 18 j 02:07	12°♄14'15	
morning rise	-9232 Sep 04 j 22:24	26°♄26'13		morning rise	-9231 Aug 20 j 05:46	10°♄08'08	
direct	-9232 Sep 09 j 17:50	24°♄26'37		direct	-9231 Aug 24 j 11:59	8°♄27'55	
	-9232 Sep 19 j 08:19	0°♄		morning max el	-9231 Sep 02 j 11:29	13°♄49'47	21°42'28
morning max el	-9232 Sep 19 j 20:50	0°♄31'26	23°05'03		-9231 Sep 15 j 04:13	0°♄	
	-9232 Oct 12 j 00:01	0°♄		desc. node	-9231 Oct 03 j 03:14	27°♄01'04	
desc. node	-9232 Oct 16 j 06:24	6°♄32'13		morning set	-9231 Oct 03 j 23:26	28°♄20'55	
morning set	-9232 Oct 24 j 03:25	19°♄09'52			-9231 Oct 05 j 00:23	0°♄	
max. Earth dist.	-9232 Oct 28 j 23:55	27°♄20'42	1.40030 AU	max. Earth dist.	-9231 Oct 11 j 02:46	9°♄53'47	1.41932 AU
	-9232 Oct 30 j 12:44	0°♄					
				superior conj	-9231 Oct 18 j 11:37	22°♄22'33	-1°24'14
superior conj	-9232 Nov 05 j 15:17	10°♄54'31	-1°40'01	minimum elong	-9231 Oct 18 j 07:10	22°♄03'18	1°23'26
minimum elong	-9232 Nov 05 j 13:09	10°♄44'45	1°39'41		-9231 Oct 22 j 19:33	0°♄	
evening rise	-9232 Nov 15 j 03:39	28°♄50'01		evening rise	-9231 Oct 29 j 08:43	11°♄51'47	
	-9232 Nov 15 j 18:20	0°♄			-9231 Nov 08 j 17:07	0°♄	
asc. node	-9232 Nov 27 j 03:25	19°♄49'13		asc. node	-9231 Nov 14 j 00:44	7°♄10'37	
evening max el	-9232 Dec 01 j 09:34	24°♄56'41	18°27'47	evening max el	-9231 Nov 14 j 18:49	7°♄57'37	18°09'23
retrograde	-9232 Dec 08 j 23:28	28°♄40'30		retrograde	-9231 Nov 21 j 16:49	11°♄30'28	
evening set	-9232 Dec 11 j 11:58	28°♄17'03		evening set	-9231 Nov 24 j 06:31	11°♄01'33	
inferior conj	-9232 Dec 18 j 22:37	23°♄41'15	4°14'50	inferior conj	-9231 Dec 01 j 04:40	6°♄03'47	4°02'59
minimum elong	-9232 Dec 18 j 22:30	23°♄41'29	4°14'40	minimum elong	-9231 Dec 01 j 02:05	6°♄09'46	4°02'41
min. Earth dist.	-9232 Dec 22 j 05:12	21°♄04'13	0.59181 AU	min. Earth dist.	-9231 Dec 04 j 05:21	3°♄16'27	0.61073 AU
morning rise	-9232 Dec 26 j 07:17	18°♄21'25		morning rise	-9231 Dec 07 j 20:26	0°♄26'06	
direct	-9231 Jan 01 j 16:41	16°♄36'45			-9231 Dec 08 j 13:12	30°♄	
desc. node	-9231 Jan 12 j 07:42	20°♄59'00		direct	-9231 Dec 14 j 19:44	28°♄07'45	
morning max el	-9231 Jan 15 j 19:02	24°♄00'14	26°35'27		-9231 Dec 21 j 10:43	0°♄	
	-9231 Jan 21 j 06:40	0°♄		morning max el	-9231 Dec 28 j 19:11	5°♄37'51	27°23'31
	-9231 Feb 09 j 05:45	0°♄		desc. node	-9231 Dec 30 j 04:29	7°♄01'02	
morning set	-9231 Feb 14 j 09:39	10°♄23'03			-9230 Jan 16 j 03:25	0°♄	
				morning set	-9230 Jan 29 j 17:28	25°♄12'43	
superior conj	-9231 Feb 21 j 09:56	25°♄28'35	-0°16'21		-9230 Feb 01 j 00:29	0°♄	
minimum elong	-9231 Feb 21 j 10:39	25°♄32'28	0°16'47	max. Earth dist.	-9230 Feb 05 j 00:53	8°♄38'00	1.32822 AU
max. Earth dist.	-9231 Feb 21 j 11:47	25°♄38'37	1.32766 AU				
asc. node	-9231 Feb 23 j 01:36	29°♄05'04		superior conj	-9230 Feb 05 j 21:32	10°♄30'24	-0°39'08
	-9231 Feb 23 j 11:42	0°♄		minimum elong	-9230 Feb 05 j 23:06	10°♄38'58	0°39'21
evening rise	-9231 Feb 28 j 11:46	10°♄40'51		asc. node	-9230 Feb 09 j 22:44	19°♄19'04	
	-9231 Mar 10 j 13:29	0°♄		evening rise	-9230 Feb 12 j 22:01	25°♄38'55	
evening max el	-9231 Mar 29 j 21:17	26°♄30'04	26°28'27		-9230 Feb 15 j 00:30	0°♄	
	-9231 Apr 03 j 00:21	0°♄			-9230 Mar 04 j 20:43	0°♄	
desc. node	-9231 Apr 10 j 07:12	3°♄33'34		evening max el	-9230 Mar 11 j 17:26	7°♄45'05	25°15'37
retrograde	-9231 Apr 13 j 00:03	3°♄51'48		retrograde	-9230 Mar 25 j 18:20	14°♄53'29	
evening set	-9231 Apr 19 j 03:32	2°♄15'31		desc. node	-9230 Mar 28 j 04:26	14°♄39'36	
	-9231 Apr 22 j 17:18	30°♄		evening set	-9230 Mar 30 j 20:59	13°♄52'30	
min. Earth dist.	-9231 Apr 23 j 10:29	29°♄27'53	0.59537 AU	min. Earth dist.	-9230 Apr 05 j 06:20	10°♄55'55	0.57639 AU
inferior conj	-9231 Apr 26 j 19:13	26°♄47'16	-3°25'07	inferior conj	-9230 Apr 08 j 07:29	8°♄50'06	-2°37'12
minimum elong	-9231 Apr 26 j 16:26	26°♄52'51	3°25'08	minimum elong	-9230 Apr 08 j 03:12	8°♄57'32	2°36'42
morning rise	-9231 May 04 j 07:54	22°♄10'54		morning rise	-9230 Apr 16 j 12:38	4°♄33'11	
direct	-9231 May 06 j 19:04	21°♄48'40		direct	-9230 Apr 18 j 20:33	4°♄16'39	
morning max el	-9231 May 14 j 07:18	25°♄26'01	18°21'26	morning max el	-9230 Apr 27 j 12:02	8°♄21'13	19°00'01
	-9231 May 18 j 05:15	0°♄		asc. node	-9230 May 08 j 22:28	24°♄54'08	
asc. node	-9231 May 22 j 01:38	5°♄50'45			-9230 May 11 j 15:34	0°♄	
morning set	-9231 May 30 j 09:52	20°♄58'19		morning set	-9230 May 14 j 03:48	4°♄52'39	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9230 May 22 j 18:55	21° H 44'50	1°41'08	superior conj	-9229 May 06 j 05:13	5° H 23'48	1°26'07
minimum elong	-9230 May 22 j 16:26	21° H 32'57	1°40'50	minimum elong	-9229 May 06 j 02:16	5° H 09'05	1°25'29
	-9230 May 27 j 04:20	0° Y		max. Earth dist.	-9229 May 11 j 11:31	15° H 39'44	1.36758 AU
max. Earth dist.	-9230 May 29 j 08:34	3° Y 58'07	1.38532 AU	evening rise	-9229 May 15 j 13:12	23° H 14'03	
evening rise	-9230 Jun 02 j 08:34	11° Y 02'39			-9229 May 19 j 08:24	0° Y	
	-9230 Jun 13 j 21:58	0° B			-9229 Jun 07 j 14:18	0° B	
desc. node	-9230 Jun 24 j 01:52	14° B 57'24		desc. node	-9229 Jun 10 j 23:16	4° B 30'23	
	-9230 Jul 06 j 00:49	0° II		evening max el	-9229 Jun 20 j 10:08	15° B 27'49	25°44'24
evening max el	-9230 Jul 08 j 00:23	2° II 04'00	24°29'55	retrograde	-9229 Jul 02 j 16:32	22° B 35'27	
retrograde	-9230 Jul 19 j 06:57	8° II 42'36		evening set	-9229 Jul 08 j 20:28	19° B 55'09	
evening set	-9230 Jul 24 j 20:32	6° II 17'56		min. Earth dist.	-9229 Jul 13 j 02:31	15° B 09'57	0.66520 AU
min. Earth dist.	-9230 Jul 29 j 11:36	0° II 54'18	0.67064 AU	inferior conj	-9229 Jul 14 j 06:13	13° B 40'40	-2°30'06
inferior conj	-9230 Jul 30 j 03:09	0° II 01'55	-1°48'17	minimum elong	-9229 Jul 14 j 08:52	13° B 32'06	2°28'59
minimum elong	-9230 Jul 30 j 05:17	29° B 54'42	1°47'05	morning rise	-9229 Jul 19 j 21:20	7° B 44'05	
	-9230 Jul 30 j 03:43	30° R B		asc. node	-9229 Jul 22 j 20:00	6° B 38'31	
morning rise	-9230 Aug 04 j 14:01	23° B 54'54		direct	-9229 Jul 23 j 06:43	6° B 37'23	
asc. node	-9230 Aug 04 j 23:05	23° B 39'11		morning max el	-9229 Jul 30 j 12:03	10° B 46'35	19°26'46
direct	-9230 Aug 08 j 08:46	22° B 32'38			-9229 Aug 13 j 10:58	0° II	
morning max el	-9230 Aug 16 j 08:28	27° B 14'49	20°28'18	morning set	-9229 Aug 23 j 08:15	15° II 25'10	
	-9230 Aug 18 j 19:47	0° II			-9229 Sep 01 j 14:58	0° B	
	-9230 Sep 08 j 16:53	0° B		max. Earth dist.	-9229 Sep 06 j 02:44	7° B 05'44	1.44383 AU
morning set	-9230 Sep 13 j 02:26	6° B 47'36		desc. node	-9229 Sep 06 j 21:08	8° B 18'45	
desc. node	-9230 Sep 20 j 00:09	17° B 37'55					
max. Earth dist.	-9230 Sep 23 j 12:20	23° B 14'13	1.43448 AU	superior conj	-9229 Sep 08 j 20:26	11° B 26'51	-0°12'01
	-9230 Sep 27 j 16:18	0° Q		minimum elong	-9229 Sep 08 j 19:03	11° B 21'19	0°11'16
				behind sun begin	-9229 Sep 08 j 10:52	10° B 48'43	
superior conj	-9230 Sep 29 j 05:31	2° Q 33'02	-0°54'30	behind sun end	-9229 Sep 09 j 03:14	11° B 53'57	
minimum elong	-9230 Sep 29 j 00:35	2° Q 12'44	0°53'25		-9229 Sep 20 j 07:32	0° Q	
evening rise	-9230 Oct 11 j 21:56	24° Q 07'30		evening rise	-9229 Sep 23 j 13:53	5° Q 23'28	
	-9230 Oct 15 j 06:55	0° P			-9229 Oct 09 j 00:44	0° P	
evening max el	-9230 Oct 29 j 07:28	21° P 13'40	18°10'21	evening max el	-9229 Oct 12 j 20:38	4° P 38'00	18°29'44
asc. node	-9230 Oct 31 j 22:02	23° P 25'19		asc. node	-9229 Oct 18 j 19:17	8° P 16'21	
retrograde	-9230 Nov 04 j 22:32	24° P 46'12		retrograde	-9229 Oct 19 j 12:19	8° P 19'07	
evening set	-9230 Nov 07 j 14:51	24° P 10'17		evening set	-9229 Oct 22 j 09:21	7° P 33'46	
inferior conj	-9230 Nov 14 j 02:07	18° P 52'23	3°32'33	inferior conj	-9229 Oct 28 j 11:21	1° P 58'37	2°50'44
minimum elong	-9230 Nov 13 j 22:32	19° P 01'44	3°31'58	minimum elong	-9229 Oct 28 j 07:53	2° P 08'38	2°50'03
min. Earth dist.	-9230 Nov 16 j 15:04	16° P 13'34	0.62835 AU		-9229 Oct 30 j 04:24	30° R Q	
morning rise	-9230 Nov 20 j 05:22	12° P 59'59		min. Earth dist.	-9229 Oct 30 j 10:54	29° Q 41'32	0.64338 AU
direct	-9230 Nov 27 j 07:09	10° P 20'10		morning rise	-9229 Nov 03 j 05:50	25° Q 54'40	
morning max el	-9230 Dec 11 j 01:14	17° P 55'08	27°36'37	direct	-9229 Nov 10 j 01:42	23° Q 07'30	
desc. node	-9230 Dec 17 j 01:12	24° P 30'48			-9229 Nov 22 j 17:03	0° P	
	-9230 Dec 21 j 07:36	0° L		morning max el	-9229 Nov 23 j 10:27	0° P 42'04	27°15'38
	-9229 Jan 08 j 20:05	0° L		desc. node	-9229 Dec 03 j 21:54	13° P 02'07	
morning set	-9229 Jan 13 j 19:46	9° L 42'57			-9229 Dec 15 j 07:33	0° L	
max. Earth dist.	-9229 Jan 19 j 09:46	21° L 19'39	1.33231 AU	morning set	-9229 Dec 28 j 13:39	23° L 43'18	
					-9229 Dec 31 j 17:18	0° L	
superior conj	-9229 Jan 21 j 07:25	25° L 24'28	-1°00'12	max. Earth dist.	-9228 Jan 02 j 10:33	3° L 31'00	1.34034 AU
minimum elong	-9229 Jan 21 j 09:35	25° L 36'12	1°00'16				
	-9229 Jan 23 j 10:25	0° J		superior conj	-9228 Jan 05 j 13:41	10° L 03'33	-1°18'35
asc. node	-9229 Jan 27 j 19:55	9° J 26'01		minimum elong	-9228 Jan 05 j 16:04	10° L 16'13	1°18'35
evening rise	-9229 Jan 28 j 09:23	10° J 36'55		evening rise	-9228 Jan 12 j 20:08	25° L 28'07	
	-9229 Feb 07 j 11:37	0° B		asc. node	-9228 Jan 14 j 17:09	29° L 20'31	
evening max el	-9229 Feb 21 j 10:22	18° B 37'00	23°45'43		-9228 Jan 15 j 00:55	0° J	
retrograde	-9229 Mar 07 j 00:40	25° B 19'58		evening max el	-9228 Feb 03 j 05:27	29° J 30'17	22°12'15
evening set	-9229 Mar 10 j 23:14	24° B 45'40			-9228 Feb 03 j 18:21	0° B	
desc. node	-9229 Mar 15 j 01:35	23° B 05'25		retrograde	-9228 Feb 15 j 19:27	5° B 31'52	
min. Earth dist.	-9229 Mar 17 j 22:52	21° B 27'53	0.56168 AU	evening set	-9228 Feb 18 j 20:20	5° B 11'32	
inferior conj	-9229 Mar 19 j 23:56	20° B 13'12	-1°15'57	min. Earth dist.	-9228 Feb 27 j 13:59	1° B 19'55	0.55421 AU
minimum elong	-9229 Mar 19 j 20:55	20° B 17'48	1°15'35	inferior conj	-9228 Feb 28 j 01:04	1° B 04'08	0°30'05
morning rise	-9229 Mar 28 j 21:25	16° B 09'43		minimum elong	-9228 Feb 28 j 02:23	1° B 02'15	0°29'05
direct	-9229 Mar 31 j 03:28	15° B 56'41		desc. node	-9228 Feb 29 j 22:37	29° J 59'58	
morning max el	-9229 Apr 10 j 08:05	20° B 43'42	19°58'26		-9228 Feb 29 j 22:36	30° R J	
	-9229 Apr 17 j 17:35	0° A		morning rise	-9228 Mar 08 j 09:14	27° J 01'02	
asc. node	-9229 Apr 25 j 19:20	14° A 23'58		direct	-9228 Mar 10 j 20:37	26° J 47'01	
morning set	-9229 Apr 28 j 05:52	19° A 15'29			-9228 Mar 19 j 19:00	0° B	
	-9229 May 03 j 12:50	0° H		morning max el	-9228 Mar 22 j 17:19	2° B 26'19	21°15'37
					-9228 Apr 09 j 14:25	0° A	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9228 Apr 11 j 13:29	3°≈59'26		asc. node	-9227 Mar 29 j 13:11	24°≈16'55	
asc. node	-9228 Apr 11 j 16:14	4°≈13'36			-9227 Apr 01 j 05:35	0°≈	
superior conj	-9228 Apr 19 j 01:45	19°≈37'00	1°06'40	superior conj	-9227 Apr 03 j 05:21	4°≈14'04	0°44'33
minimum elong	-9228 Apr 18 j 23:07	19°≈23'23	1°05'50	minimum elong	-9227 Apr 03 j 03:29	4°≈04'09	0°43'42
max. Earth dist.	-9228 Apr 22 j 22:54	27°≈30'39	1.35272 AU	max. Earth dist.	-9227 Apr 05 j 20:46	9°≈47'24	1.34136 AU
	-9228 Apr 24 j 05:00	0°≈		evening rise	-9227 Apr 11 j 01:24	20°≈18'57	
evening rise	-9228 Apr 27 j 12:33	6°≈24'57			-9227 Apr 16 j 03:41	0°≈	
	-9228 May 11 j 01:26	0°≈			-9227 May 05 j 00:41	0°≈	
desc. node	-9228 May 27 j 20:39	23°≈26'08		desc. node	-9227 May 14 j 18:00	11°≈28'33	
evening max el	-9228 Jun 01 j 20:49	28°≈50'39	26°43'23	evening max el	-9227 May 15 j 07:47	12°≈02'28	27°18'52
	-9228 Jun 03 j 01:57	0°≈		retrograde	-9227 May 28 j 20:22	19°≈32'51	
retrograde	-9228 Jun 14 j 21:15	6°≈14'54		evening set	-9227 Jun 04 j 19:48	16°≈48'49	
evening set	-9228 Jun 21 j 13:11	3°≈27'06		min. Earth dist.	-9227 Jun 08 j 12:34	13°≈18'22	0.64308 AU
	-9228 Jun 24 j 22:11	30°≈		inferior conj	-9227 Jun 10 j 20:12	10°≈45'03	-3°30'57
min. Earth dist.	-9228 Jun 25 j 11:33	29°≈20'46	0.65608 AU	minimum elong	-9227 Jun 10 j 22:18	10°≈39'15	3°30'38
inferior conj	-9228 Jun 27 j 04:42	27°≈16'38	-3°05'08	morning rise	-9227 Jun 17 j 01:22	5°≈18'06	
minimum elong	-9228 Jun 27 j 07:24	27°≈08'28	3°04'21	direct	-9227 Jun 19 j 22:04	4°≈35'08	
morning rise	-9228 Jul 03 j 01:51	21°≈33'26		asc. node	-9227 Jun 25 j 13:41	7°≈15'09	
direct	-9228 Jul 06 j 03:58	20°≈39'42		morning max el	-9227 Jun 26 j 09:58	8°≈03'22	18°11'31
asc. node	-9228 Jul 08 j 16:51	21°≈14'39			-9227 Jul 11 j 03:52	0°≈	
morning max el	-9228 Jul 12 j 21:12	24°≈23'59	18°40'38	morning set	-9227 Jul 14 j 14:24	5°≈49'26	
	-9228 Jul 17 j 11:21	0°≈					
morning set	-9228 Aug 02 j 10:25	25°≈01'06		superior conj	-9227 Jul 28 j 03:25	28°≈16'28	1°15'24
	-9228 Aug 05 j 12:24	0°≈		minimum elong	-9227 Jul 28 j 09:55	28°≈42'46	1°15'12
					-9227 Jul 29 j 05:04	0°≈	
superior conj	-9228 Aug 17 j 20:21	19°≈40'26	0°35'21	max. Earth dist.	-9227 Aug 01 j 11:52	5°≈15'41	1.44173 AU
minimum elong	-9228 Aug 18 j 00:40	19°≈57'33	0°35'23	desc. node	-9227 Aug 10 j 15:22	19°≈40'20	
max. Earth dist.	-9228 Aug 18 j 19:32	21°≈12'08	1.44633 AU	evening rise	-9227 Aug 13 j 16:37	24°≈25'21	
desc. node	-9228 Aug 23 j 18:13	29°≈00'43			-9227 Aug 17 j 07:05	0°≈	
	-9228 Aug 24 j 09:14	0°≈		greatest brilliancy	-9227 Aug 26 j 13:08	14°≈06'46	-0.7m
evening rise	-9228 Sep 03 j 03:51	15°≈28'38			-9227 Sep 07 j 03:22	0°≈	
	-9228 Sep 12 j 07:50	0°≈		evening max el	-9227 Sep 08 j 14:02	1°≈33'55	19°58'59
evening max el	-9228 Sep 25 j 07:39	18°≈06'12	19°06'24	retrograde	-9227 Sep 16 j 03:26	5°≈57'39	
retrograde	-9228 Oct 02 j 06:51	22°≈04'15		evening set	-9227 Sep 19 j 16:48	4°≈44'10	
asc. node	-9228 Oct 04 j 16:28	21°≈31'02		asc. node	-9227 Sep 21 j 13:36	3°≈08'26	
evening set	-9228 Oct 05 j 10:53	21°≈06'29			-9227 Sep 24 j 05:58	30°≈	
inferior conj	-9228 Oct 11 j 05:18	15°≈17'05	2°02'26	inferior conj	-9227 Sep 25 j 05:19	28°≈43'36	1°10'55
minimum elong	-9228 Oct 11 j 02:35	15°≈25'31	2°01'56	minimum elong	-9227 Sep 25 j 03:42	28°≈48'56	1°10'48
min. Earth dist.	-9228 Oct 12 j 15:48	13°≈29'27	0.65527 AU	min. Earth dist.	-9227 Sep 26 j 03:56	27°≈28'58	0.66390 AU
morning rise	-9228 Oct 16 j 17:55	9°≈04'49		morning rise	-9227 Sep 30 j 14:23	22°≈26'18	
direct	-9228 Oct 23 j 02:31	6°≈22'40		direct	-9227 Oct 06 j 08:49	19°≈57'43	
morning max el	-9228 Nov 04 j 20:22	13°≈46'54	26°26'03	morning max el	-9227 Oct 18 j 05:48	26°≈59'33	25°15'54
	-9228 Nov 18 j 03:49	0°≈			-9227 Oct 21 j 01:43	0°≈	
desc. node	-9228 Nov 19 j 18:37	2°≈17'13		desc. node	-9227 Nov 06 j 15:22	22°≈03'17	
	-9228 Dec 06 j 23:23	0°≈			-9227 Nov 11 j 19:17	0°≈	
morning set	-9228 Dec 10 j 19:23	7°≈02'14		morning set	-9227 Nov 23 j 08:10	19°≈26'05	
max. Earth dist.	-9228 Dec 15 j 00:30	15°≈08'55	1.35275 AU	max. Earth dist.	-9227 Nov 27 j 04:16	26°≈27'14	1.36928 AU
					-9227 Nov 29 j 01:25	0°≈	
superior conj	-9228 Dec 19 j 14:04	24°≈20'27	-1°33'05	superior conj	-9227 Dec 03 j 05:40	8°≈06'25	-1°42'07
minimum elong	-9228 Dec 19 j 16:09	24°≈31'07	1°33'05	minimum elong	-9227 Dec 03 j 06:44	8°≈11'38	1°42'06
	-9228 Dec 22 j 07:45	0°≈		evening rise	-9227 Dec 11 j 08:52	24°≈28'15	
evening rise	-9228 Dec 27 j 04:36	10°≈07'05			-9227 Dec 14 j 03:35	0°≈	
asc. node	-9228 Dec 31 j 14:25	18°≈56'55		asc. node	-9227 Dec 18 j 11:41	8°≈08'36	
	-9227 Jan 06 j 20:20	0°≈		evening max el	-9227 Dec 28 j 20:07	22°≈35'44	19°37'28
evening max el	-9227 Jan 15 j 07:50	10°≈46'18	20°46'56	retrograde	-9226 Jan 07 j 07:21	27°≈03'57	
retrograde	-9227 Jan 26 j 09:19	15°≈58'29		evening set	-9226 Jan 09 j 19:40	26°≈46'29	
evening set	-9227 Jan 29 j 00:14	15°≈42'09		inferior conj	-9226 Jan 18 j 04:21	22°≈40'24	3°32'07
inferior conj	-9227 Feb 06 j 22:02	11°≈44'00	2°15'25	minimum elong	-9226 Jan 18 j 09:23	22°≈32'18	3°30'47
minimum elong	-9227 Feb 07 j 03:13	11°≈36'28	2°13'25	min. Earth dist.	-9226 Jan 20 j 17:46	21°≈02'07	0.56542 AU
min. Earth dist.	-9227 Feb 08 j 04:05	11°≈00'23	0.55565 AU	morning rise	-9226 Jan 26 j 20:57	17°≈57'20	
desc. node	-9227 Feb 15 j 19:36	7°≈31'34		direct	-9226 Jan 31 j 09:42	17°≈11'07	
morning rise	-9227 Feb 16 j 04:54	7°≈25'49		desc. node	-9226 Feb 02 j 16:32	17°≈23'08	
direct	-9227 Feb 19 j 11:21	7°≈02'21		morning max el	-9226 Feb 14 j 07:29	24°≈11'12	24°24'57
morning max el	-9227 Mar 04 j 15:45	13°≈29'46	22°47'30		-9226 Feb 19 j 14:06	0°≈	
	-9227 Mar 17 j 02:04	0°≈			-9226 Mar 09 j 14:10	0°≈	
morning set	-9227 Mar 27 j 00:27	18°≈57'03					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9226 Mar 11 j 12:53	4° Z 01'56		morning set	-9225 Feb 14 j 03:59	0° Z	
asc. node	-9226 Mar 16 j 10:12	14° Z 29'18			-9225 Feb 24 j 01:00	19° Z 06'20	
					-9225 Mar 01 j 02:54	0° Z	
superior conj	-9226 Mar 18 j 13:38	19° Z 07'21	0°21'05	superior conj	-9225 Mar 03 j 00:34	4° Z 08'57	-0°02'48
minimum elong	-9226 Mar 18 j 12:45	19° Z 02'33	0°20'21	minimum elong	-9225 Mar 03 j 00:42	4° Z 09'43	0°03'20
max. Earth dist.	-9226 Mar 20 j 03:23	22° Z 30'23	1.33348 AU	behind sun begin	-9225 Mar 02 j 19:47	3° Z 42'54	
	-9226 Mar 23 j 16:28	0° \approx		behind sun end	-9225 Mar 03 j 05:37	4° Z 36'31	
evening rise	-9226 Mar 25 j 23:45	4° \approx 43'27		asc. node	-9225 Mar 03 j 07:18	4° Z 45'39	
	-9226 Apr 08 j 20:36	0° H		max. Earth dist.	-9225 Mar 03 j 15:17	5° Z 29'08	1.32887 AU
evening max el	-9226 Apr 27 j 16:56	24° H 50'59	27°24'42	evening rise	-9225 Mar 10 j 04:30	19° Z 27'11	
desc. node	-9226 May 01 j 15:19	28° H 15'35			-9225 Mar 15 j 12:02	0° \approx	
	-9226 May 04 j 04:26	0° Y			-9225 Apr 03 j 12:11	0° H	
retrograde	-9226 May 11 j 13:17	2° Y 21'20		evening max el	-9225 Apr 09 j 21:47	7° H 04'44	26°58'00
	-9226 May 18 j 09:41	30° R H		desc. node	-9225 Apr 18 j 12:38	13° H 16'50	
evening set	-9226 May 18 j 12:59	29° H 54'19		retrograde	-9225 Apr 23 j 23:09	14° H 31'34	
min. Earth dist.	-9226 May 22 j 04:18	26° H 51'37	0.62641 AU	evening set	-9225 Apr 30 j 13:10	12° H 34'11	
inferior conj	-9226 May 25 j 01:51	24° H 00'24	-3°43'57	min. Earth dist.	-9225 May 04 j 10:55	9° H 45'40	0.60697 AU
minimum elong	-9226 May 25 j 02:33	23° H 58'40	3°44'03	inferior conj	-9225 May 07 j 18:11	6° H 54'32	-3°38'54
morning rise	-9226 May 31 j 17:18	18° H 52'14		minimum elong	-9225 May 07 j 16:45	6° H 57'41	3°39'06
direct	-9226 Jun 03 j 09:52	18° H 18'19		morning rise	-9225 May 14 j 22:26	2° H 06'46	
morning max el	-9226 Jun 10 j 00:05	21° H 40'35	18°00'29	direct	-9225 May 17 j 11:28	1° H 40'43	
asc. node	-9226 Jun 12 j 10:33	24° H 24'38		morning max el	-9225 May 24 j 12:53	5° H 08'43	18°08'16
	-9226 Jun 16 j 09:11	0° Y		asc. node	-9225 May 30 j 07:24	12° H 27'57	
morning set	-9226 Jun 26 j 17:45	17° Y 44'24			-9225 Jun 09 j 08:13	0° Y	
	-9226 Jul 03 j 17:13	0° B		morning set	-9225 Jun 09 j 15:41	0° Y 34'31	
superior conj	-9226 Jul 08 j 10:35	8° B 04'18	1°40'17	superior conj	-9225 Jun 19 j 21:02	19° Y 14'09	1°49'40
minimum elong	-9226 Jul 08 j 14:45	8° B 21'52	1°40'19	minimum elong	-9225 Jun 19 j 21:46	19° Y 17'22	1°49'48
max. Earth dist.	-9226 Jul 15 j 00:39	18° B 58'29	1.43068 AU		-9225 Jun 26 j 02:06	0° B	
	-9226 Jul 21 j 22:11	0° II		max. Earth dist.	-9225 Jun 27 j 07:25	2° B 03'35	1.41472 AU
evening rise	-9226 Jul 23 j 17:35	2° II 50'01		evening rise	-9225 Jul 03 j 04:56	11° B 45'05	
desc. node	-9226 Jul 28 j 12:34	10° II 14'27			-9225 Jul 14 j 23:17	0° II	
	-9226 Aug 10 j 19:55	0° E		desc. node	-9225 Jul 15 j 09:51	0° II 39'22	
evening max el	-9226 Aug 22 j 13:59	14° E 58'33	21°05'16	evening max el	-9225 Aug 05 j 07:12	28° II 20'19	22°21'51
retrograde	-9226 Aug 31 j 00:00	19° E 56'21			-9225 Aug 07 j 00:48	0° E	
evening set	-9226 Sep 04 j 00:51	18° E 24'19		retrograde	-9225 Aug 14 j 18:55	3° E 58'11	
asc. node	-9226 Sep 08 j 10:42	13° E 32'07		evening set	-9225 Aug 19 j 09:06	2° E 05'39	
inferior conj	-9226 Sep 09 j 09:16	12° E 15'36	0°18'29		-9225 Aug 21 j 11:17	30° R II	
minimum elong	-9226 Sep 09 j 08:50	12° E 17'04	0°18'52	inferior conj	-9225 Aug 24 j 15:15	25° II 51'53	-0°32'59
min. Earth dist.	-9226 Sep 09 j 21:02	11° E 35'25	0.66953 AU	minimum elong	-9225 Aug 24 j 15:57	25° II 49'27	0°32'08
morning rise	-9226 Sep 14 j 16:40	5° E 56'35		min. Earth dist.	-9225 Aug 24 j 16:42	25° II 46'52	0.67229 AU
direct	-9226 Sep 19 j 20:14	3° E 46'08		asc. node	-9225 Aug 26 j 07:46	23° II 33'57	
morning max el	-9226 Sep 30 j 15:28	10° E 14'17	23°54'00	morning rise	-9225 Aug 29 j 22:42	19° II 34'38	
	-9226 Oct 16 j 07:07	0° O		direct	-9225 Sep 03 j 12:12	17° II 43'33	
desc. node	-9226 Oct 24 j 12:06	12° O 10'38		morning max el	-9225 Sep 13 j 03:32	23° II 30'41	22°29'20
morning set	-9226 Nov 04 j 22:16	0° P 39'10			-9225 Sep 18 j 18:44	0° E	
	-9226 Nov 04 j 13:03	0° P			-9225 Oct 09 j 17:38	0° O	
max. Earth dist.	-9226 Nov 09 j 02:25	7° P 53'21	1.38868 AU	desc. node	-9225 Oct 11 j 08:55	2° O 33'05	
superior conj	-9226 Nov 16 j 08:32	21° P 09'14	-1°43'37	morning set	-9225 Oct 16 j 09:25	10° O 32'57	
minimum elong	-9226 Nov 16 j 07:45	21° P 05'34	1°43'27	max. Earth dist.	-9225 Oct 22 j 01:34	19° O 55'41	1.40862 AU
	-9226 Nov 20 j 23:15	0° O			-9225 Oct 27 j 21:36	0° P	
evening rise	-9226 Nov 25 j 06:33	8° O 24'11		superior conj	-9225 Oct 29 j 17:39	3° P 15'50	-1°34'56
asc. node	-9226 Dec 05 j 08:59	26° O 46'17		minimum elong	-9225 Oct 29 j 14:29	3° P 01'36	1°34'25
	-9226 Dec 07 j 13:22	0° M		evening rise	-9225 Nov 08 j 18:43	21° P 47'56	
evening max el	-9226 Dec 11 j 18:09	4° M 57'36	18°47'23		-9225 Nov 13 j 04:35	0° O	
retrograde	-9226 Dec 19 j 22:00	8° M 54'03		asc. node	-9225 Nov 22 j 06:17	14° O 39'10	
evening set	-9226 Dec 22 j 10:02	8° M 33'18		evening max el	-9225 Nov 25 j 00:05	17° O 46'25	18°17'33
inferior conj	-9226 Dec 30 j 04:29	4° M 09'30	4°09'29	retrograde	-9225 Dec 02 j 06:15	21° O 24'20	
minimum elong	-9226 Dec 30 j 06:20	4° M 06'03	4°09'06	evening set	-9225 Dec 04 j 18:59	20° O 58'53	
min. Earth dist.	-9225 Jan 02 j 09:08	1° M 48'25	0.58119 AU	inferior conj	-9225 Dec 12 j 00:09	16° O 13'53	4°12'39
	-9225 Jan 05 j 03:44	30° R O		minimum elong	-9225 Dec 11 j 22:48	16° O 16'46	4°12'29
morning rise	-9225 Jan 07 j 00:34	29° O 01'24		min. Earth dist.	-9225 Dec 15 j 05:23	13° O 29'34	0.59985 AU
direct	-9225 Jan 12 j 19:57	27° O 39'29		morning rise	-9225 Dec 19 j 01:03	10° O 45'41	
desc. node	-9225 Jan 20 j 13:24	29° O 58'52		direct	-9225 Dec 25 j 17:47	8° O 45'19	
	-9225 Jan 20 j 14:11	0° M		desc. node	-9224 Jan 07 j 10:14	14° O 55'30	
morning max el	-9225 Jan 26 j 23:04	4° M 57'34	25°53'56				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9224 Jan 08 j 19:31	16°♌12'49	26°59'53	desc. node	-9224 Dec 24 j 06:59	1°♌37'55	
	-9224 Jan 20 j 04:30	0°♌			-9223 Jan 12 j 20:00	0°♌	
	-9224 Feb 06 j 11:27	0°♌		morning set	-9223 Jan 22 j 16:43	18°♌45'45	
morning set	-9224 Feb 08 j 10:56	4°♌03'25			-9223 Jan 28 j 00:54	0°♌	
max. Earth dist.	-9224 Feb 15 j 04:50	18°♌31'13	1.32748 AU	max. Earth dist.	-9223 Jan 28 j 16:27	1°♌23'54	1.32946 AU
superior conj	-9224 Feb 15 j 12:24	19°♌12'34	-0°26'11	superior conj	-9223 Jan 29 j 23:30	4°♌12'06	-0°48'20
minimum elong	-9224 Feb 15 j 13:30	19°♌18'34	0°26'30	minimum elong	-9223 Jan 30 j 01:22	4°♌22'14	0°48'28
asc. node	-9224 Feb 18 j 04:23	25°♌01'29		asc. node	-9223 Feb 04 j 01:32	15°♌13'09	
	-9224 Feb 20 j 11:44	0°♌		evening rise	-9223 Feb 06 j 00:14	19°♌20'59	
evening rise	-9224 Feb 22 j 13:18	4°♌22'01			-9223 Feb 11 j 06:52	0°♌	
	-9224 Mar 07 j 09:18	0°♌		evening max el	-9223 Mar 03 j 15:36	29°♌44'03	24°38'49
evening max el	-9224 Mar 21 j 21:02	18°♌39'55	26°00'14		-9223 Mar 03 j 22:22	0°♌	
desc. node	-9224 Apr 04 j 09:55	25°♌56'58		retrograde	-9223 Mar 17 j 13:39	6°♌43'06	
retrograde	-9224 Apr 05 j 00:09	25°♌57'50		evening set	-9223 Mar 22 j 03:56	5°♌55'16	
evening set	-9224 Apr 10 j 17:47	24°♌37'06		desc. node	-9223 Mar 22 j 07:07	5°♌52'31	
min. Earth dist.	-9224 Apr 15 j 10:13	21°♌47'02	0.58696 AU	min. Earth dist.	-9223 Mar 28 j 04:41	2°♌50'54	0.56941 AU
inferior conj	-9224 Apr 18 j 17:35	19°♌18'32	-3°08'46	inferior conj	-9223 Mar 30 j 21:26	1°♌05'34	-2°06'47
minimum elong	-9224 Apr 18 j 13:57	19°♌25'23	3°08'34	minimum elong	-9223 Mar 30 j 17:15	1°♌12'25	2°06'11
morning rise	-9224 Apr 26 j 13:06	14°♌50'56			-9223 Apr 01 j 14:15	30°♌	
direct	-9224 Apr 28 j 22:41	14°♌31'28		morning rise	-9223 Apr 08 j 09:43	26°♌55'02	
morning max el	-9224 May 06 j 21:27	18°♌18'48	18°35'24	direct	-9223 Apr 10 j 16:24	26°♌40'21	
	-9224 May 15 j 11:23	0°♌			-9223 Apr 18 j 18:51	0°♌	
asc. node	-9224 May 16 j 04:15	1°♌12'21		morning max el	-9223 Apr 19 j 22:49	1°♌01'44	19°22'21
morning set	-9224 May 23 j 03:26	14°♌08'10		asc. node	-9223 May 03 j 01:06	20°♌28'28	
	-9224 May 31 j 10:20	0°♌		morning set	-9223 May 07 j 01:15	28°♌16'18	
					-9223 May 07 j 22:06	0°♌	
superior conj	-9224 Jun 01 j 06:21	1°♌33'36	1°46'52	superior conj	-9223 May 15 j 09:00	14°♌48'01	1°35'27
minimum elong	-9224 Jun 01 j 04:39	1°♌25'38	1°46'45	minimum elong	-9223 May 15 j 06:11	14°♌34'20	1°34'59
max. Earth dist.	-9224 Jun 08 j 08:52	14°♌24'52	1.39617 AU	max. Earth dist.	-9223 May 21 j 09:54	26°♌16'10	1.37757 AU
evening rise	-9224 Jun 12 j 17:29	21°♌54'27			-9223 May 23 j 10:56	0°♌	
	-9224 Jun 17 j 15:12	0°♌		evening rise	-9223 May 25 j 08:53	3°♌25'30	
desc. node	-9224 Jul 01 j 07:12	20°♌49'46			-9223 Jun 10 j 17:02	0°♌	
	-9224 Jul 07 j 22:44	0°♌		desc. node	-9223 Jun 18 j 04:35	10°♌39'08	
evening max el	-9224 Jul 17 j 19:24	11°♌41'38	23°43'33	evening max el	-9223 Jun 30 j 05:32	25°♌05'36	25°02'59
retrograde	-9224 Jul 28 j 10:51	17°♌59'40			-9223 Jul 06 j 04:03	0°♌	
evening set	-9224 Aug 02 j 15:39	15°♌46'26		retrograde	-9223 Jul 11 j 22:48	1°♌57'21	
inferior conj	-9224 Aug 07 j 21:30	9°♌30'29	-1°21'53		-9223 Jul 17 j 02:03	30°♌	
minimum elong	-9224 Aug 07 j 23:11	9°♌24'42	1°20'45	evening set	-9223 Jul 17 j 18:36	29°♌25'35	
min. Earth dist.	-9224 Aug 07 j 12:27	10°♌01'30	0.67213 AU	min. Earth dist.	-9223 Jul 22 j 05:49	24°♌17'55	0.66881 AU
asc. node	-9224 Aug 12 j 04:46	4°♌14'30		inferior conj	-9223 Jul 23 j 02:16	23°♌10'06	-2°06'44
morning rise	-9224 Aug 13 j 06:39	3°♌18'33		minimum elong	-9223 Jul 23 j 04:41	23°♌02'06	2°05'32
direct	-9224 Aug 17 j 07:43	1°♌46'10		morning rise	-9223 Jul 28 j 14:44	17°♌06'57	
morning max el	-9224 Aug 25 j 20:35	6°♌50'57	21°09'32	asc. node	-9223 Jul 30 j 01:43	16°♌18'03	
	-9224 Sep 12 j 04:29	0°♌		direct	-9223 Aug 01 j 05:20	15°♌51'24	
morning set	-9224 Sep 24 j 20:05	19°♌18'19		morning max el	-9223 Aug 08 j 20:18	20°♌18'24	20°00'16
desc. node	-9224 Sep 27 j 05:46	23°♌05'24			-9223 Aug 16 j 13:33	0°♌	
	-9224 Oct 01 j 13:27	0°♌		morning set	-9223 Sep 03 j 21:30	27°♌41'42	
max. Earth dist.	-9224 Oct 03 j 06:38	2°♌47'11	1.42634 AU		-9223 Sep 05 j 09:03	0°♌	
superior conj	-9224 Oct 10 j 03:12	14°♌11'31	-1°13'22	desc. node	-9223 Sep 14 j 02:41	13°♌44'04	
minimum elong	-9224 Oct 09 j 22:11	13°♌50'15	1°12'24	max. Earth dist.	-9223 Sep 15 j 18:36	16°♌23'01	1.43933 AU
	-9224 Oct 19 j 05:00	0°♌		superior conj	-9223 Sep 20 j 09:06	23°♌47'31	-0°37'43
evening rise	-9224 Oct 21 j 17:33	4°♌30'30		minimum elong	-9223 Sep 20 j 05:08	23°♌31'30	0°36'42
	-9224 Nov 06 j 14:31	0°♌			-9223 Sep 24 j 04:16	0°♌	
evening max el	-9224 Nov 07 j 11:08	0°♌54'22	18°07'34	evening rise	-9223 Oct 03 j 22:18	16°♌21'46	
asc. node	-9224 Nov 08 j 03:33	1°♌33'44			-9223 Oct 11 j 23:32	0°♌	
retrograde	-9224 Nov 14 j 05:08	4°♌25'36		evening max el	-9223 Oct 22 j 00:23	14°♌14'31	18°16'27
evening set	-9224 Nov 16 j 19:46	3°♌53'57		asc. node	-9223 Oct 26 j 00:48	17°♌14'35	
	-9224 Nov 22 j 07:01	30°♌		retrograde	-9223 Oct 28 j 14:38	17°♌49'16	
inferior conj	-9224 Nov 23 j 13:07	28°♌47'39	3°51'50	evening set	-9223 Oct 31 j 08:49	17°♌09'30	
minimum elong	-9224 Nov 23 j 09:56	28°♌55'24	3°51'24	inferior conj	-9223 Nov 06 j 15:55	11°♌43'49	3°15'49
min. Earth dist.	-9224 Nov 26 j 09:24	26°♌01'41	0.61850 AU	minimum elong	-9223 Nov 06 j 12:17	11°♌53'47	3°15'10
morning rise	-9224 Nov 29 j 23:03	23°♌03'30		min. Earth dist.	-9223 Nov 08 j 23:09	9°♌13'15	0.63515 AU
direct	-9224 Dec 07 j 00:52	20°♌33'53		morning rise	-9223 Nov 12 j 15:04	5°♌46'28	
morning max el	-9224 Dec 20 j 22:10	28°♌06'40	27°33'24	direct	-9223 Nov 19 j 15:19	3°♌01'55	
	-9224 Dec 22 j 18:56	0°♌					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9223 Dec 03 j 05:39	10° \mathbb{M} 36'45	27°31'41	min. Earth dist.	-9222 Oct 22 j 22:59	22° Ω 51'26	0.64880 AU
desc. node	-9223 Dec 11 j 03:41	19° \mathbb{M} 36'04		morning rise	-9222 Oct 26 j 20:54	18° Ω 48'27	
	-9223 Dec 18 j 15:50	0° $\underline{\mathbb{A}}$		direct	-9222 Nov 02 j 12:21	16° Ω 02'30	
	-9222 Jan 05 j 02:27	0° \mathbb{M}		morning max el	-9222 Nov 15 j 15:35	23° Ω 33'39	26°57'45
morning set	-9222 Jan 06 j 15:46	3° \mathbb{M} 04'01			-9222 Nov 21 j 11:50	0° \mathbb{M}	
max. Earth dist.	-9222 Jan 11 j 22:19	13° \mathbb{M} 53'40	1.33519 AU	desc. node	-9222 Nov 28 j 00:22	8° \mathbb{M} 28'05	
					-9222 Dec 11 j 22:33	0° $\underline{\mathbb{A}}$	
superior conj	-9222 Jan 14 j 08:04	19° \mathbb{M} 00'24	-1°08'23	morning set	-9222 Dec 21 j 05:00	16° $\underline{\mathbb{A}}$ 48'32	
minimum elong	-9222 Jan 14 j 10:23	19° \mathbb{M} 12'51	1°08'25	max. Earth dist.	-9222 Dec 25 j 19:04	25° $\underline{\mathbb{A}}$ 52'20	1.34509 AU
	-9222 Jan 19 j 10:59	0° \mathbb{A}			-9222 Dec 27 j 19:29	0° \mathbb{M}	
evening rise	-9222 Jan 21 j 11:31	4° \mathbb{A} 16'50					
asc. node	-9222 Jan 21 j 22:43	5° \mathbb{A} 15'23		superior conj	-9222 Dec 29 j 12:07	3° \mathbb{M} 31'03	-1°25'17
	-9222 Feb 04 j 15:13	0° \mathbb{B}		minimum elong	-9222 Dec 29 j 14:28	3° \mathbb{M} 43'17	1°25'18
evening max el	-9222 Feb 13 j 08:51	10° \mathbb{B} 33'47	23°05'43	evening rise	-9221 Jan 05 j 21:33	19° \mathbb{M} 03'56	
retrograde	-9222 Feb 26 j 14:10	17° \mathbb{B} 00'16		asc. node	-9221 Jan 08 j 19:57	25° \mathbb{M} 03'07	
evening set	-9222 Mar 02 j 02:30	16° \mathbb{B} 33'17			-9221 Jan 11 j 08:55	0° \mathbb{A}	
desc. node	-9222 Mar 09 j 04:13	13° \mathbb{B} 26'23		evening max el	-9221 Jan 26 j 06:19	21° \mathbb{A} 33'52	21°34'21
min. Earth dist.	-9222 Mar 09 j 20:15	13° \mathbb{B} 03'16	0.55750 AU	retrograde	-9221 Feb 07 j 05:41	27° \mathbb{A} 15'10	
inferior conj	-9222 Mar 11 j 06:25	12° \mathbb{B} 13'17	-0°32'53	evening set	-9221 Feb 10 j 01:10	26° \mathbb{A} 57'18	
minimum elong	-9222 Mar 11 j 04:59	12° \mathbb{B} 15'23	0°32'59	inferior conj	-9221 Feb 19 j 04:01	22° \mathbb{A} 55'42	1°16'45
morning rise	-9222 Mar 20 j 09:31	8° \mathbb{B} 11'56		minimum elong	-9221 Feb 19 j 07:18	22° \mathbb{A} 51'01	1°15'07
direct	-9222 Mar 22 j 16:47	7° \mathbb{B} 59'04		min. Earth dist.	-9221 Feb 19 j 10:36	22° \mathbb{A} 46'20	0.55372 AU
morning max el	-9222 Apr 02 j 14:19	13° \mathbb{B} 07'24	20°29'04	desc. node	-9221 Feb 24 j 01:14	20° \mathbb{A} 19'56	
	-9222 Apr 14 j 15:14	0° \approx		morning rise	-9221 Feb 28 j 13:26	18° \mathbb{A} 48'26	
asc. node	-9222 Apr 19 j 22:00	10° \approx 07'42		direct	-9221 Mar 03 j 07:00	18° \mathbb{A} 31'51	
morning set	-9222 Apr 21 j 06:01	12° \approx 49'29		morning max el	-9221 Mar 15 j 18:47	24° \mathbb{A} 32'22	21°53'23
					-9221 Mar 20 j 16:15	0° \mathbb{B}	
superior conj	-9222 Apr 29 j 00:06	28° \approx 42'56	1°18'18	morning set	-9221 Apr 05 j 15:18	27° \mathbb{B} 40'09	
minimum elong	-9222 Apr 28 j 21:12	28° \approx 28'18	1°17'33	asc. node	-9221 Apr 06 j 18:56	0° \approx 03'50	
	-9222 Apr 29 j 15:20	0° \mathbb{H}			-9221 Apr 06 j 18:12	0° \approx	
max. Earth dist.	-9222 May 03 j 16:22	8° \mathbb{H} 00'45	1.36092 AU				
evening rise	-9222 May 07 j 22:12	16° \mathbb{H} 04'18		superior conj	-9221 Apr 12 j 24:00	13° \approx 07'30	0°57'32
	-9222 May 15 j 19:09	0° \mathbb{Y}		minimum elong	-9221 Apr 12 j 21:39	12° \approx 55'13	0°56'40
desc. node	-9222 Jun 05 j 01:59	29° \mathbb{Y} 57'51		max. Earth dist.	-9221 Apr 16 j 08:11	20° \approx 01'25	1.34744 AU
	-9222 Jun 05 j 02:41	0° \mathbb{B}		evening rise	-9221 Apr 21 j 03:50	29° \approx 34'56	
evening max el	-9222 Jun 12 j 15:43	8° \mathbb{B} 30'08	26°11'47		-9221 Apr 21 j 09:02	0° \mathbb{H}	
retrograde	-9222 Jun 25 j 06:11	15° \mathbb{B} 45'26			-9221 May 08 j 21:40	0° \mathbb{Y}	
evening set	-9222 Jul 01 j 15:46	13° \mathbb{B} 00'46		desc. node	-9221 May 22 j 23:22	18° \mathbb{Y} 33'12	
min. Earth dist.	-9222 Jul 05 j 18:24	8° \mathbb{B} 32'21	0.66189 AU	evening max el	-9221 May 26 j 02:30	21° \mathbb{Y} 49'00	27°01'36
inferior conj	-9222 Jul 07 j 03:39	6° \mathbb{B} 47'57	-2°45'56	retrograde	-9221 Jun 08 j 08:36	29° \mathbb{Y} 17'09	
minimum elong	-9222 Jul 07 j 06:24	6° \mathbb{B} 39'20	2°44'55	evening set	-9221 Jun 15 j 04:35	26° \mathbb{Y} 29'01	
morning rise	-9222 Jul 12 j 21:07	0° \mathbb{B} 56'51		min. Earth dist.	-9221 Jun 19 j 00:06	22° \mathbb{Y} 38'57	0.65108 AU
	-9222 Jul 15 j 06:51	30° \mathbb{K} \mathbb{Y}		inferior conj	-9221 Jun 20 j 23:29	20° \mathbb{Y} 21'08	-3°17'25
direct	-9222 Jul 16 j 03:16	29° \mathbb{Y} 55'52		minimum elong	-9221 Jun 21 j 02:01	20° \mathbb{Y} 13'44	3°16'49
asc. node	-9222 Jul 16 j 22:36	29° \mathbb{Y} 59'30		morning rise	-9221 Jun 26 j 23:49	14° \mathbb{Y} 44'50	
	-9222 Jul 16 j 23:54	0° \mathbb{B}		direct	-9221 Jun 29 j 23:25	13° \mathbb{Y} 56'01	
morning max el	-9222 Jul 23 j 02:27	3° \mathbb{B} 52'55	19°05'07	asc. node	-9221 Jul 03 j 19:29	15° \mathbb{Y} 13'28	
	-9222 Aug 10 j 05:30	0° \mathbb{II}		morning max el	-9221 Jul 06 j 13:31	17° \mathbb{Y} 32'11	18°26'05
morning set	-9222 Aug 14 j 10:37	6° \mathbb{II} 40'57			-9221 Jul 15 j 17:06	0° \mathbb{B}	
	-9222 Aug 29 j 04:33	0° \mathbb{E}		morning set	-9221 Jul 25 j 23:42	16° \mathbb{B} 47'28	
max. Earth dist.	-9222 Aug 29 j 10:59	0° \mathbb{E} 25'26	1.44581 AU		-9221 Aug 03 j 01:39	0° \mathbb{II}	
superior conj	-9222 Aug 30 j 15:17	2° \mathbb{E} 17'22	0°08'14	superior conj	-9221 Aug 09 j 15:26	10° \mathbb{II} 32'33	0°53'55
minimum elong	-9222 Aug 30 j 16:23	2° \mathbb{E} 21'45	0°08'40	minimum elong	-9221 Aug 09 j 21:21	10° \mathbb{II} 56'06	0°53'45
behind sun begin	-9222 Aug 30 j 06:37	1° \mathbb{E} 43'06		max. Earth dist.	-9221 Aug 12 j 04:03	14° \mathbb{II} 33'11	1.44519 AU
behind sun end	-9222 Aug 31 j 02:09	3° \mathbb{E} 00'24		desc. node	-9221 Aug 18 j 20:49	25° \mathbb{II} 07'06	
desc. node	-9222 Aug 31 j 23:43	4° \mathbb{E} 25'50			-9221 Aug 21 j 23:22	0° \mathbb{E}	
evening rise	-9222 Sep 15 j 03:39	27° \mathbb{E} 09'17		evening rise	-9221 Aug 26 j 06:14	6° \mathbb{E} 43'37	
	-9222 Sep 16 j 21:39	0° Ω		greatest brilliancy	-9221 Sep 05 j 11:10	22° \mathbb{E} 38'54	-0.8m
evening max el	-9222 Oct 05 j 12:57	27° Ω 41'15	18°43'17		-9221 Sep 10 j 08:05	0° Ω	
	-9222 Oct 08 j 04:48	0° \mathbb{M}		evening max el	-9221 Sep 18 j 22:10	11° Ω 09'13	19°26'55
retrograde	-9222 Oct 12 j 06:56	1° \mathbb{M} 28'37		retrograde	-9221 Sep 26 j 02:45	15° Ω 17'37	
asc. node	-9222 Oct 12 j 22:00	1° \mathbb{M} 26'23		evening set	-9221 Sep 29 j 10:24	14° Ω 13'38	
evening set	-9222 Oct 15 j 06:42	0° \mathbb{M} 38'14		asc. node	-9221 Sep 29 j 19:11	13° Ω 58'49	
	-9222 Oct 16 j 06:31	30° \mathbb{R} Ω		inferior conj	-9221 Oct 05 j 02:05	8° Ω 18'55	1°40'49
inferior conj	-9222 Oct 21 j 05:14	24° Ω 56'19	2°30'49	minimum elong	-9221 Oct 04 j 23:49	8° Ω 26'10	1°40'28
minimum elong	-9222 Oct 21 j 02:02	25° Ω 05'54	2°30'10	min. Earth dist.	-9221 Oct 06 j 07:22	6° Ω 45'01	0.65926 AU

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Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9221 Oct 10 j 12:54	2°Ω03'50		inferior conj	-9220 Sep 18 j 04:04	21°♄48'28	0°48'41
	-9221 Oct 13 j 18:50	30°♄56		minimum elong	-9220 Sep 18 j 02:57	21°♄52'13	0°48'46
direct	-9221 Oct 16 j 15:31	29°♄26'45		min. Earth dist.	-9220 Sep 18 j 22:02	20°♄48'05	0.66668 AU
	-9221 Oct 19 j 16:41	0°Ω		morning rise	-9220 Sep 23 j 12:10	15°♄29'48	
morning max el	-9221 Oct 29 j 01:34	6°Ω43'45	25°58'14	direct	-9220 Sep 29 j 00:18	13°♄08'20	
desc. node	-9221 Nov 14 j 21:04	27°Ω57'29		morning max el	-9220 Oct 10 j 10:51	19°♄57'36	24°41'47
	-9221 Nov 16 j 06:17	0°♄			-9220 Oct 19 j 01:27	0°Ω	
morning set	-9221 Dec 04 j 04:10	29°♄45'53		desc. node	-9220 Oct 31 j 17:48	17°Ω53'27	
	-9221 Dec 04 j 07:14	0°♄			-9220 Nov 08 j 10:18	0°♄	
max. Earth dist.	-9221 Dec 08 j 04:25	7°♄19'19	1.35930 AU	morning set	-9220 Nov 15 j 07:59	11°♄41'20	
				max. Earth dist.	-9220 Nov 19 j 04:25	18°♄34'25	1.37730 AU
					-9220 Nov 25 j 06:29	0°♄	
superior conj	-9221 Dec 13 j 09:08	17°♄35'33	-1°37'42				
minimum elong	-9221 Dec 13 j 10:52	17°♄44'21	1°37'42				
	-9221 Dec 19 j 10:23	0°♄		superior conj	-9220 Nov 25 j 19:50	1°♄04'31	-1°43'50
evening rise	-9221 Dec 21 j 04:27	3°♄35'43		minimum elong	-9220 Nov 25 j 20:12	1°♄06'20	1°43'46
asc. node	-9221 Dec 26 j 17:12	14°♄29'45		evening rise	-9220 Dec 04 j 06:12	17°♄46'31	
	-9220 Jan 05 j 15:55	0°♄			-9220 Dec 10 j 15:02	0°♄	
evening max el	-9220 Jan 08 j 12:39	3°♄02'54	20°15'08	asc. node	-9220 Dec 12 j 14:29	3°♄27'58	
retrograde	-9220 Jan 18 j 21:52	7°♄55'33		evening max el	-9220 Dec 21 j 05:19	15°♄06'54	19°13'43
evening set	-9220 Jan 21 j 10:49	7°♄39'19		retrograde	-9220 Dec 30 j 02:00	19°♄19'29	
inferior conj	-9220 Jan 30 j 03:26	3°♄39'26	2°52'35	evening set	-9219 Jan 01 j 14:04	19°♄00'50	
minimum elong	-9220 Jan 30 j 09:05	3°♄30'54	2°50'43	inferior conj	-9219 Jan 09 j 16:42	14°♄48'24	3°52'44
min. Earth dist.	-9220 Feb 01 j 00:36	2°♄31'30	0.55884 AU	minimum elong	-9219 Jan 09 j 20:34	14°♄41'49	3°51'51
	-9220 Feb 05 j 20:45	30°♄		min. Earth dist.	-9219 Jan 12 j 14:55	12°♄49'34	0.57158 AU
morning rise	-9220 Feb 08 j 05:29	29°♄10'52		morning rise	-9219 Jan 18 j 00:46	9°♄54'06	
desc. node	-9220 Feb 10 j 22:12	28°♄42'12		direct	-9219 Jan 23 j 03:26	8°♄53'28	
direct	-9220 Feb 11 j 23:44	28°♄39'39		desc. node	-9219 Jan 27 j 19:06	9°♄44'00	
	-9220 Feb 17 j 22:40	0°♄		morning max el	-9219 Feb 06 j 04:30	16°♄03'15	25°04'45
morning max el	-9220 Feb 25 j 13:48	5°♄23'49	23°29'07		-9219 Feb 17 j 10:06	0°♄	
	-9220 Mar 13 j 18:10	0°♄		morning set	-9219 Mar 04 j 15:34	27°♄46'28	
morning set	-9220 Mar 20 j 03:06	12°♄41'26			-9219 Mar 05 j 16:52	0°♄	
asc. node	-9220 Mar 23 j 15:55	20°♄11'31		asc. node	-9219 Mar 10 j 12:56	10°♄25'49	
superior conj	-9220 Mar 27 j 05:52	27°♄52'29	0°34'42	superior conj	-9219 Mar 11 j 15:28	12°♄49'58	0°10'58
minimum elong	-9220 Mar 27 j 04:24	27°♄44'38	0°33'53	minimum elong	-9219 Mar 11 j 15:01	12°♄47'31	0°10'18
	-9220 Mar 28 j 05:47	0°♄		behind sun begin	-9219 Mar 11 j 11:10	12°♄26'37	
max. Earth dist.	-9220 Mar 29 j 09:49	2°♄28'33	1.33751 AU	behind sun end	-9219 Mar 11 j 18:53	13°♄08'26	
evening rise	-9220 Apr 03 j 21:08	13°♄43'15		max. Earth dist.	-9219 Mar 12 j 18:58	15°♄18'50	1.33107 AU
	-9220 Apr 12 j 13:34	0°♄		evening rise	-9219 Mar 18 j 22:31	28°♄17'04	
	-9220 May 02 j 23:14	0°♄			-9219 Mar 19 j 18:48	0°♄	
evening max el	-9220 May 07 j 12:51	4°♄52'16	27°25'16		-9219 Apr 05 j 20:17	0°♄	
desc. node	-9220 May 08 j 20:44	6°♄07'04		evening max el	-9219 Apr 19 j 20:35	17°♄27'41	27°17'33
retrograde	-9220 May 21 j 05:31	12°♄24'12		desc. node	-9219 Apr 25 j 18:06	22°♄13'28	
evening set	-9220 May 28 j 06:01	9°♄45'34		retrograde	-9219 May 03 j 19:44	24°♄57'01	
min. Earth dist.	-9220 May 31 j 21:21	6°♄28'16	0.63633 AU	evening set	-9219 May 10 j 16:23	22°♄41'37	
inferior conj	-9220 Jun 03 j 11:13	3°♄45'16	-3°38'20	min. Earth dist.	-9219 May 14 j 09:20	19°♄46'31	0.61828 AU
minimum elong	-9220 Jun 03 j 12:49	3°♄41'00	3°38'13	inferior conj	-9219 May 17 j 11:40	16°♄52'56	-3°44'27
	-9220 Jun 07 j 09:15	30°♄		minimum elong	-9219 May 17 j 11:31	16°♄53'16	3°44'39
morning rise	-9220 Jun 09 j 20:28	28°♄26'10		morning rise	-9219 May 24 j 08:11	11°♄53'02	
direct	-9220 Jun 12 j 15:09	27°♄47'25		direct	-9219 May 26 j 23:09	11°♄22'38	
	-9220 Jun 17 j 19:34	0°♄		morning max el	-9219 Jun 02 j 17:07	14°♄46'13	18°01'27
morning max el	-9220 Jun 19 j 03:16	1°♄12'08	18°04'35	asc. node	-9219 Jun 06 j 13:12	19°♄19'47	
asc. node	-9220 Jun 19 j 16:21	1°♄45'45			-9219 Jun 13 j 05:59	0°♄	
morning set	-9220 Jul 06 j 14:15	28°♄05'58		morning set	-9219 Jun 19 j 02:10	10°♄26'15	
	-9220 Jul 07 j 16:41	0°♄					
				superior conj	-9219 Jun 30 j 02:42	0°♄00'01	1°45'59
superior conj	-9220 Jul 19 j 07:43	19°♄36'50	1°27'57	minimum elong	-9219 Jun 30 j 05:22	0°♄11'29	1°46'07
minimum elong	-9220 Jul 19 j 13:36	20°♄01'00	1°27'51		-9219 Jun 30 j 02:42	0°♄	
max. Earth dist.	-9220 Jul 24 j 18:43	28°♄28'36	1.43772 AU	max. Earth dist.	-9219 Jul 07 j 04:58	11°♄56'39	1.42440 AU
	-9220 Jul 25 j 17:33	0°♄		evening rise	-9219 Jul 14 j 14:23	23°♄50'56	
evening rise	-9220 Aug 04 j 11:35	15°♄20'21			-9219 Jul 18 j 12:56	0°♄	
desc. node	-9220 Aug 04 j 18:00	15°♄45'11		desc. node	-9219 Jul 22 j 15:16	6°♄16'15	
	-9220 Aug 14 j 01:23	0°♄			-9219 Aug 08 j 04:35	0°♄	
evening max el	-9220 Sep 01 j 01:57	24°♄36'04	20°25'39	evening max el	-9219 Aug 14 j 23:08	8°♄00'13	21°36'52
retrograde	-9220 Sep 08 j 23:36	29°♄13'37		retrograde	-9219 Aug 23 j 19:32	13°♄14'08	
evening set	-9220 Sep 12 j 17:29	27°♄52'48		evening set	-9219 Aug 28 j 01:52	11°♄33'40	
asc. node	-9220 Sep 15 j 16:20	25°♄00'36		inferior conj	-9219 Sep 02 j 09:07	5°♄22'44	-0°03'32

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9219 Sep 02 j 09:11	5° \mathfrak{C} 22'31	0°02'57		-9218 Jun 22 j 12:24	0° \mathfrak{C}	
transit middle	-9219 Sep 02 j 09:11	5° \mathfrak{C} 22'31	0°02'57	evening rise	-9218 Jun 24 j 11:30	3° \mathfrak{C} 14'37	
transit begin	-9219 Sep 02 j 06:31	5° \mathfrak{C} 31'40		desc. node	-9218 Jul 09 j 12:36	26° \mathfrak{C} 35'54	
transit end	-9219 Sep 02 j 11:50	5° \mathfrak{C} 13'21			-9218 Jul 11 j 20:46	0° \mathfrak{I}	
min. Earth dist.	-9219 Sep 02 j 16:32	4° \mathfrak{C} 57'12	0.67113 AU	evening max el	-9218 Jul 28 j 14:01	21° \mathfrak{I} 21'54	22°56'22
asc. node	-9219 Sep 02 j 13:26	5° \mathfrak{C} 07'52		retrograde	-9218 Aug 07 j 13:13	27° \mathfrak{I} 16'33	
	-9219 Sep 06 j 16:18	30° \mathfrak{K} \mathfrak{I}		evening set	-9218 Aug 12 j 09:37	25° \mathfrak{I} 14'58	
morning rise	-9219 Sep 07 j 16:20	29° \mathfrak{I} 04'06		inferior conj	-9218 Aug 17 j 15:25	19° \mathfrak{I} 00'05	-0°54'07
direct	-9219 Sep 12 j 13:54	27° \mathfrak{I} 01'37		minimum elong	-9218 Aug 17 j 16:33	18° \mathfrak{I} 56'07	0°53'08
	-9219 Sep 19 j 08:30	0° \mathfrak{C}		min. Earth dist.	-9218 Aug 17 j 12:25	19° \mathfrak{I} 10'25	0.67265 AU
morning max el	-9219 Sep 22 j 21:01	3° \mathfrak{C} 12'23	23°17'43	asc. node	-9218 Aug 20 j 10:29	15° \mathfrak{I} 19'09	
	-9219 Oct 13 j 06:09	0° \mathfrak{Q}		morning rise	-9218 Aug 22 j 23:25	12° \mathfrak{I} 44'58	
desc. node	-9219 Oct 18 j 14:35	8° \mathfrak{Q} 08'11		direct	-9218 Aug 27 j 07:27	11° \mathfrak{I} 02'02	
morning set	-9219 Oct 27 j 10:55	22° \mathfrak{Q} 21'13		morning max el	-9218 Sep 05 j 10:57	16° \mathfrak{I} 30'17	21°54'26
	-9219 Oct 31 j 23:05	0° \mathfrak{P}			-9218 Sep 16 j 07:01	0° \mathfrak{C}	
max. Earth dist.	-9219 Nov 01 j 02:09	0° \mathfrak{P} 13'14	1.39730 AU	desc. node	-9218 Oct 05 j 11:23	28° \mathfrak{C} 35'35	
					-9218 Oct 06 j 08:47	0° \mathfrak{Q}	
superior conj	-9219 Nov 08 j 15:54	13° \mathfrak{P} 46'04	-1°41'21	morning set	-9218 Oct 07 j 10:42	1° \mathfrak{Q} 42'51	
minimum elong	-9219 Nov 08 j 14:08	13° \mathfrak{P} 37'55	1°41'04	max. Earth dist.	-9218 Oct 14 j 04:07	12° \mathfrak{Q} 39'01	1.41664 AU
	-9219 Nov 17 j 05:30	0° \mathfrak{L}					
evening rise	-9219 Nov 18 j 00:15	1° \mathfrak{L} 30'04		superior conj	-9218 Oct 21 j 15:44	25° \mathfrak{Q} 24'39	-1°27'30
asc. node	-9219 Nov 29 j 11:46	21° \mathfrak{L} 48'29		minimum elong	-9218 Oct 21 j 11:36	25° \mathfrak{Q} 06'31	1°26'47
evening max el	-9219 Dec 04 j 07:08	27° \mathfrak{L} 42'05	18°32'14		-9218 Oct 24 j 06:08	0° \mathfrak{P}	
	-9219 Dec 07 j 04:31	0° \mathfrak{M}		evening rise	-9218 Nov 01 j 07:18	14° \mathfrak{P} 38'05	
retrograde	-9219 Dec 12 j 00:14	1° \mathfrak{M} 28'45			-9218 Nov 09 j 21:33	0° \mathfrak{L}	
evening set	-9219 Dec 14 j 12:40	1° \mathfrak{M} 05'59		asc. node	-9218 Nov 16 j 09:04	9° \mathfrak{L} 18'39	
	-9219 Dec 17 j 02:37	30° \mathfrak{K} \mathfrak{L}		evening max el	-9218 Nov 17 j 15:33	10° \mathfrak{L} 39'59	18°10'51
inferior conj	-9219 Dec 22 j 01:16	26° \mathfrak{L} 33'18	4°14'25	retrograde	-9218 Nov 24 j 15:26	14° \mathfrak{L} 13'55	
minimum elong	-9219 Dec 22 j 01:39	26° \mathfrak{L} 32'33	4°14'13	evening set	-9218 Nov 27 j 04:48	13° \mathfrak{L} 45'59	
min. Earth dist.	-9219 Dec 25 j 07:44	23° \mathfrak{L} 59'49	0.58900 AU	inferior conj	-9218 Dec 04 j 04:43	8° \mathfrak{L} 51'24	4°06'10
morning rise	-9219 Dec 29 j 12:50	21° \mathfrak{L} 16'26		minimum elong	-9218 Dec 04 j 02:24	8° \mathfrak{L} 56'39	4°05'55
direct	-9218 Jan 04 j 18:58	19° \mathfrak{L} 37'44		min. Earth dist.	-9218 Dec 07 j 06:45	6° \mathfrak{L} 04'14	0.60792 AU
desc. node	-9218 Jan 14 j 15:56	23° \mathfrak{L} 24'33		morning rise	-9218 Dec 10 j 22:42	3° \mathfrak{L} 16'01	
morning max el	-9218 Jan 18 j 21:35	26° \mathfrak{L} 59'42	26°25'32	direct	-9218 Dec 17 j 20:36	1° \mathfrak{L} 02'03	
	-9218 Jan 21 j 19:21	0° \mathfrak{M}		morning max el	-9218 Dec 31 j 20:50	8° \mathfrak{L} 31'36	27°18'31
	-9218 Feb 10 j 16:34	0° \mathfrak{X}		desc. node	-9217 Jan 01 j 12:41	9° \mathfrak{L} 10'31	
morning set	-9218 Feb 17 j 03:00	12° \mathfrak{X} 49'09			-9217 Jan 17 j 09:12	0° \mathfrak{M}	
				morning set	-9217 Feb 01 j 11:26	27° \mathfrak{M} 41'10	
superior conj	-9218 Feb 24 j 03:00	27° \mathfrak{X} 53'39	-0°12'48		-9217 Feb 02 j 14:08	0° \mathfrak{X}	
minimum elong	-9218 Feb 24 j 03:34	27° \mathfrak{X} 56'44	0°13'15	max. Earth dist.	-9217 Feb 07 j 21:35	11° \mathfrak{X} 22'54	1.32794 AU
behind sun begin	-9218 Feb 24 j 00:51	27° \mathfrak{X} 41'53					
behind sun end	-9218 Feb 24 j 06:17	28° \mathfrak{X} 11'35		superior conj	-9217 Feb 08 j 14:42	12° \mathfrak{X} 56'12	-0°35'46
max. Earth dist.	-9218 Feb 24 j 08:13	28° \mathfrak{X} 22'08	1.32792 AU	minimum elong	-9217 Feb 08 j 16:09	13° \mathfrak{X} 04'08	0°36'01
asc. node	-9218 Feb 25 j 10:00	0° \mathfrak{Z} 42'52		asc. node	-9217 Feb 12 j 07:07	20° \mathfrak{X} 57'35	
	-9218 Feb 25 j 02:09	0° \mathfrak{Z}		evening rise	-9217 Feb 15 j 15:13	28° \mathfrak{X} 04'46	
evening rise	-9218 Mar 03 j 05:18	13° \mathfrak{Z} 07'19			-9217 Feb 16 j 13:20	0° \mathfrak{Z}	
	-9218 Mar 11 j 22:10	0° \mathfrak{A}			-9217 Mar 05 j 17:20	0° \mathfrak{A}	
evening max el	-9218 Apr 01 j 23:22	29° \mathfrak{A} 26'03	26°37'00	evening max el	-9217 Mar 14 j 20:10	10° \mathfrak{A} 45'40	25°27'44
	-9218 Apr 02 j 13:46	0° \mathfrak{H}		retrograde	-9217 Mar 28 j 21:51	17° \mathfrak{A} 57'04	
desc. node	-9218 Apr 12 j 15:23	6° \mathfrak{H} 19'27		desc. node	-9217 Mar 30 j 12:36	17° \mathfrak{A} 50'48	
retrograde	-9218 Apr 16 j 01:43	6° \mathfrak{H} 48'57		evening set	-9217 Apr 03 j 04:37	16° \mathfrak{A} 51'05	
evening set	-9218 Apr 22 j 08:22	5° \mathfrak{H} 07'03		min. Earth dist.	-9217 Apr 08 j 09:05	13° \mathfrak{A} 56'35	0.57905 AU
min. Earth dist.	-9218 Apr 26 j 12:32	2° \mathfrak{H} 19'43	0.59841 AU	inferior conj	-9217 Apr 11 j 12:25	11° \mathfrak{A} 44'13	-2°46'39
	-9218 Apr 29 j 09:26	30° \mathfrak{K} \mathfrak{A}		minimum elong	-9217 Apr 11 j 08:14	11° \mathfrak{A} 51'39	2°46'12
inferior conj	-9218 Apr 29 j 21:14	29° \mathfrak{A} 35'44	-3°29'41	morning rise	-9217 Apr 19 j 15:04	7° \mathfrak{A} 24'48	
minimum elong	-9218 Apr 29 j 18:47	29° \mathfrak{A} 40'45	3°29'45	direct	-9217 Apr 21 j 23:24	7° \mathfrak{A} 07'35	
morning rise	-9218 May 07 j 07:39	24° \mathfrak{A} 56'25		morning max el	-9217 Apr 30 j 10:12	11° \mathfrak{A} 07'04	18°53'01
direct	-9218 May 09 j 19:23	24° \mathfrak{A} 33'10		asc. node	-9217 May 11 j 06:54	26° \mathfrak{A} 40'47	
morning max el	-9218 May 17 j 04:22	28° \mathfrak{A} 07'29	18°17'24		-9217 May 13 j 02:07	0° \mathfrak{H}	
	-9218 May 18 j 22:58	0° \mathfrak{H}		morning set	-9217 May 16 j 22:53	7° \mathfrak{H} 25'38	
asc. node	-9218 May 24 j 10:03	7° \mathfrak{H} 41'57					
morning set	-9218 Jun 02 j 06:29	23° \mathfrak{H} 36'25		superior conj	-9217 May 25 j 16:51	24° \mathfrak{H} 25'53	1°42'54
	-9218 Jun 05 j 15:53	0° \mathfrak{Y}		minimum elong	-9217 May 25 j 14:32	24° \mathfrak{H} 14'51	1°42'38
					-9217 May 28 j 16:01	0° \mathfrak{Y}	
superior conj	-9218 Jun 11 j 23:32	11° \mathfrak{Y} 41'06	1°49'45	max. Earth dist.	-9217 Jun 01 j 10:19	6° \mathfrak{Y} 51'29	1.38808 AU
minimum elong	-9218 Jun 11 j 23:03	11° \mathfrak{Y} 38'56	1°49'49	evening rise	-9217 Jun 05 j 11:43	13° \mathfrak{Y} 58'57	
max. Earth dist.	-9218 Jun 19 j 09:44	24° \mathfrak{Y} 45'07	1.40705 AU		-9217 Jun 15 j 05:30	0° \mathfrak{C}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-9217 Jun 26 j 09:58	16° ♄ 38'32		desc. node	-9216 Jun 12 j 07:21	6° ♄ 16'14	
	-9217 Jul 06 j 16:47	0° ♄		evening max el	-9216 Jun 22 j 10:32	18° ♄ 07'30	25°34'09
evening max el	-9217 Jul 11 j 00:48	4° ♄ 43'39	24°18'04	retrograde	-9216 Jul 04 j 13:50	25° ♄ 11'36	
retrograde	-9217 Jul 22 j 03:35	11° ♄ 17'28		evening set	-9216 Jul 10 j 15:39	22° ♄ 33'21	
evening set	-9217 Jul 27 j 14:54	8° ♄ 55'36		min. Earth dist.	-9216 Jul 14 j 23:01	17° ♄ 42'11	0.66622 AU
inferior conj	-9217 Aug 01 j 21:14	2° ♄ 39'26	-1°41'32	inferior conj	-9216 Jul 16 j 00:46	16° ♄ 18'28	-2°24'13
minimum elong	-9217 Aug 01 j 23:16	2° ♄ 32'33	1°40'19	minimum elong	-9216 Jul 16 j 03:23	16° ♄ 09'58	2°23'03
min. Earth dist.	-9217 Aug 01 j 07:22	3° ♄ 26'22	0.67108 AU	morning rise	-9216 Jul 21 j 15:08	10° ♄ 20'00	
	-9217 Aug 03 j 21:39	30° ♄		asc. node	-9216 Jul 24 j 04:22	9° ♄ 15'39	
morning rise	-9217 Aug 07 j 07:36	26° ♄ 31'02		direct	-9216 Jul 25 j 01:47	9° ♄ 11'05	
asc. node	-9217 Aug 07 j 07:27	26° ♄ 31'19		morning max el	-9216 Aug 01 j 09:28	13° ♄ 24'50	19°34'58
direct	-9217 Aug 11 j 03:52	25° ♄ 06'19			-9216 Aug 13 j 16:28	0° ♄	
	-9217 Aug 19 j 09:06	0° ♄		morning set	-9216 Aug 25 j 18:59	18° ♄ 44'32	
morning max el	-9217 Aug 19 j 06:54	29° ♄ 54'19	20°38'40		-9216 Sep 01 j 23:20	0° ♄	
	-9217 Sep 09 j 23:54	0° ♄		max. Earth dist.	-9216 Sep 08 j 02:05	9° ♄ 39'23	1.44286 AU
morning set	-9217 Sep 16 j 15:04	10° ♄ 12'50		desc. node	-9216 Sep 08 j 05:15	9° ♄ 52'00	
desc. node	-9217 Sep 22 j 08:17	19° ♄ 11'35					
max. Earth dist.	-9217 Sep 26 j 12:28	25° ♄ 52'13	1.43251 AU	superior conj	-9216 Sep 11 j 08:16	14° ♄ 50'56	-0°19'01
	-9217 Sep 29 j 01:31	0° ♄		minimum elong	-9216 Sep 11 j 06:06	14° ♄ 42'12	0°18'10
					-9216 Sep 20 j 16:24	0° ♄	
superior conj	-9217 Oct 02 j 13:47	5° ♄ 47'04	-0°59'54	evening rise	-9216 Sep 25 j 18:33	8° ♄ 26'33	
minimum elong	-9217 Oct 02 j 08:42	5° ♄ 26'01	0°58'51		-9216 Oct 09 j 00:34	0° ♄	
evening rise	-9217 Oct 14 j 23:11	27° ♄ 01'17		evening max el	-9216 Oct 14 j 17:08	7° ♄ 17'39	18°25'46
	-9217 Oct 16 j 15:55	0° ♄		asc. node	-9216 Oct 20 j 03:33	10° ♄ 49'02	
evening max el	-9217 Nov 01 j 03:51	23° ♄ 54'04	18°09'00	retrograde	-9216 Oct 21 j 08:13	10° ♄ 56'45	
asc. node	-9217 Nov 03 j 06:19	25° ♄ 44'19		evening set	-9216 Oct 24 j 04:26	10° ♄ 12'57	
retrograde	-9217 Nov 07 j 19:28	27° ♄ 26'02		inferior conj	-9216 Oct 30 j 07:43	4° ♄ 40'17	2°57'34
evening set	-9217 Nov 10 j 11:15	26° ♄ 51'20		minimum elong	-9216 Oct 30 j 04:11	4° ♄ 50'21	2°56'53
inferior conj	-9217 Nov 17 j 00:03	21° ♄ 36'26	3°38'00	min. Earth dist.	-9216 Nov 01 j 09:18	2° ♄ 19'21	0.64136 AU
minimum elong	-9217 Nov 16 j 20:32	21° ♄ 45'28	3°37'27		-9216 Nov 03 j 14:29	30° ♄	
min. Earth dist.	-9217 Nov 19 j 15:01	18° ♄ 55'10	0.62589 AU	morning rise	-9216 Nov 05 j 03:19	28° ♄ 37'59	
morning rise	-9217 Nov 23 j 04:54	15° ♄ 45'58		direct	-9216 Nov 12 j 00:35	25° ♄ 50'57	
direct	-9217 Nov 30 j 06:57	13° ♄ 08'15			-9216 Nov 21 j 14:02	0° ♄	
morning max el	-9217 Dec 14 j 02:05	20° ♄ 43'05	27°36'51	morning max el	-9216 Nov 25 j 10:52	3° ♄ 25'55	27°20'45
desc. node	-9217 Dec 19 j 09:25	26° ♄ 28'40		desc. node	-9216 Dec 05 j 06:06	14° ♄ 52'06	
	-9217 Dec 22 j 05:34	0° ♄			-9216 Dec 15 j 14:28	0° ♄	
	-9216 Jan 10 j 06:57	0° ♄		morning set	-9216 Dec 30 j 10:03	26° ♄ 20'24	
morning set	-9216 Jan 16 j 14:42	12° ♄ 14'43			-9215 Jan 01 j 06:15	0° ♄	
max. Earth dist.	-9216 Jan 22 j 07:13	24° ♄ 07'19	1.33143 AU	max. Earth dist.	-9215 Jan 04 j 09:20	6° ♄ 23'33	1.33884 AU
superior conj	-9216 Jan 24 j 00:56	27° ♄ 51'44	-0°57'09	superior conj	-9215 Jan 07 j 07:53	12° ♄ 33'52	-1°16'01
minimum elong	-9216 Jan 24 j 03:02	28° ♄ 03'06	0°57'15	minimum elong	-9215 Jan 07 j 10:16	12° ♄ 46'34	1°16'02
	-9216 Jan 25 j 00:39	0° ♄		evening rise	-9215 Jan 14 j 13:26	27° ♄ 55'55	
asc. node	-9216 Jan 30 j 04:16	11° ♄ 05'42			-9215 Jan 15 j 13:19	0° ♄	
evening rise	-9216 Jan 31 j 02:29	13° ♄ 02'57		asc. node	-9215 Jan 16 j 01:28	1° ♄ 02'34	
	-9216 Feb 08 j 18:52	0° ♄			-9215 Feb 02 j 20:22	0° ♄	
evening max el	-9216 Feb 24 j 13:19	21° ♄ 39'55	23°59'40	evening max el	-9215 Feb 05 j 07:52	2° ♄ 32'23	22°25'58
retrograde	-9216 Mar 09 j 06:13	28° ♄ 27'47		retrograde	-9215 Feb 18 j 02:18	8° ♄ 40'37	
evening set	-9216 Mar 13 j 08:36	27° ♄ 50'26		evening set	-9215 Feb 21 j 05:44	8° ♄ 18'59	
desc. node	-9216 Mar 16 j 09:45	26° ♄ 38'38		min. Earth dist.	-9215 Mar 01 j 17:27	4° ♄ 33'33	0.55478 AU
min. Earth dist.	-9216 Mar 20 j 02:05	24° ♄ 36'28	0.56345 AU	inferior conj	-9215 Mar 02 j 10:40	4° ♄ 08'55	0°13'18
inferior conj	-9216 Mar 22 j 07:44	23° ♄ 13'29	-1°30'17	minimum elong	-9215 Mar 02 j 11:14	4° ♄ 08'06	0°12'32
minimum elong	-9216 Mar 22 j 04:17	23° ♄ 18'50	1°29'48	transit middle	-9215 Mar 02 j 11:14	4° ♄ 08'06	0°12'32
morning rise	-9216 Mar 31 j 02:56	19° ♄ 08'31		transit begin	-9215 Mar 02 j 08:45	4° ♄ 11'40	
direct	-9216 Apr 02 j 08:55	18° ♄ 55'13		transit end	-9215 Mar 02 j 13:43	4° ♄ 04'33	
morning max el	-9216 Apr 12 j 07:43	23° ♄ 35'22	19°48'27	desc. node	-9215 Mar 03 j 06:49	3° ♄ 40'09	
	-9216 Apr 17 j 18:11	0° ♄		morning rise	-9215 Mar 11 j 17:50	0° ♄ 06'42	
asc. node	-9216 Apr 27 j 03:45	16° ♄ 07'22			-9215 Mar 12 j 10:47	30° ♄	
morning set	-9216 Apr 29 j 23:55	21° ♄ 44'54		direct	-9215 Mar 14 j 03:46	29° ♄ 53'10	
	-9216 May 04 j 01:50	0° ♄			-9215 Mar 15 j 20:09	0° ♄	
				morning max el	-9215 Mar 25 j 18:37	5° ♄ 24'34	21°02'58
superior conj	-9216 May 08 j 01:16	7° ♄ 58'58	1°28'44		-9215 Apr 11 j 02:00	0° ♄	
minimum elong	-9216 May 07 j 22:20	7° ♄ 44'23	1°28'08	morning set	-9215 Apr 14 j 06:54	6° ♄ 26'54	
max. Earth dist.	-9216 May 13 j 12:24	18° ♄ 34'11	1.37007 AU	asc. node	-9215 Apr 14 j 00:39	5° ♄ 54'53	
evening rise	-9216 May 17 j 13:05	26° ♄ 00'30					
	-9216 May 19 j 18:47	0° ♄		superior conj	-9215 Apr 21 j 20:33	22° ♄ 08'17	1°09'49
	-9216 Jun 07 j 16:57	0° ♄		minimum elong	-9215 Apr 21 j 17:50	21° ♄ 54'19	1°09'01

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9215 Apr 25 j 17:46	0° H		max. Earth dist.	-9214 Apr 08 j 19:02	12° \approx 36'56	1.34286 AU
max. Earth dist.	-9215 Apr 25 j 22:33	0° H 23'43	1.35477 AU	evening rise	-9214 Apr 13 j 21:15	22° \approx 53'01	
evening rise	-9215 Apr 30 j 10:05	9° H 04'21			-9214 Apr 17 j 14:40	0° H	
	-9215 May 12 j 08:51	0° Y			-9214 May 06 j 01:04	0° Y	
desc. node	-9215 May 30 j 04:45	25° Y 18'47		desc. node	-9214 May 17 j 02:08	13° Y 30'45	
	-9215 Jun 03 j 09:01	0° B		evening max el	-9214 May 18 j 08:15	14° Y 46'05	27°15'12
evening max el	-9215 Jun 04 j 21:10	1° B 31'35	26°35'51	retrograde	-9214 May 31 j 19:10	22° Y 15'46	
retrograde	-9215 Jun 17 j 19:12	8° B 53'37		evening set	-9214 Jun 07 j 17:58	19° Y 30'15	
evening set	-9215 Jun 24 j 09:36	6° B 06'25		min. Earth dist.	-9214 Jun 11 j 11:21	15° Y 54'58	0.64533 AU
min. Earth dist.	-9215 Jun 28 j 09:04	1° B 54'19	0.65775 AU	inferior conj	-9214 Jun 13 j 16:51	13° Y 25'27	-3°27'48
	-9215 Jun 29 j 22:33	30° R Y		minimum elong	-9214 Jun 13 j 19:05	13° Y 19'10	3°27'24
inferior conj	-9215 Jun 30 j 00:06	29° Y 55'18	-3°00'24	morning rise	-9214 Jun 19 j 20:42	7° Y 56'01	
minimum elong	-9215 Jun 30 j 02:50	29° Y 46'57	2°59'32	direct	-9214 Jun 22 j 18:08	7° Y 11'32	
morning rise	-9215 Jul 05 j 20:14	24° Y 09'50		asc. node	-9214 Jun 27 j 22:09	9° Y 27'11	
direct	-9215 Jul 08 j 23:21	23° Y 14'15		morning max el	-9214 Jun 29 j 06:19	10° Y 41'22	18°14'42
asc. node	-9215 Jul 11 j 01:15	23° Y 37'58			-9214 Jul 12 j 11:57	0° B	
morning max el	-9215 Jul 15 j 17:51	27° Y 01'30	18°46'22	morning set	-9214 Jul 17 j 17:44	8° B 48'23	
	-9215 Jul 18 j 08:20	0° B			-9214 Jul 30 j 14:01	0° II	
morning set	-9215 Aug 05 j 17:28	28° B 10'06					
	-9215 Aug 06 j 20:47	0° II		superior conj	-9214 Jul 31 j 13:43	1° II 35'32	1°10'14
superior conj	-9215 Aug 21 j 09:01	23° II 06'18	0°28'25	minimum elong	-9214 Jul 31 j 20:15	2° II 01'47	1°10'02
minimum elong	-9215 Aug 21 j 12:35	23° II 20'25	0°28'32	max. Earth dist.	-9214 Aug 04 j 11:45	7° II 51'36	1.44286 AU
max. Earth dist.	-9215 Aug 21 j 18:49	23° II 45'01	1.44645 AU	desc. node	-9214 Aug 12 j 23:28	21° II 14'22	
	-9215 Aug 25 j 17:44	0° B		evening rise	-9214 Aug 17 j 04:37	27° II 48'44	
desc. node	-9215 Aug 26 j 02:19	0° B 33'55			-9214 Aug 18 j 14:24	0° B	
evening rise	-9215 Sep 06 j 12:28	18° B 42'24		greatest brilliancy	-9214 Aug 29 j 12:14	16° B 45'12	-0.7m
	-9215 Sep 13 j 14:15	0° B			-9214 Sep 07 j 20:23	0° B	
evening max el	-9215 Sep 28 j 04:38	20° B 45'35	18°59'59	evening max el	-9214 Sep 11 j 11:50	4° B 13'47	19°50'14
retrograde	-9215 Oct 05 j 02:12	24° B 40'30		retrograde	-9214 Sep 18 j 22:43	8° B 33'16	
asc. node	-9215 Oct 07 j 00:46	24° B 18'53		evening set	-9214 Sep 22 j 10:33	7° B 22'17	
evening set	-9215 Oct 08 j 05:07	23° B 44'39		asc. node	-9214 Sep 23 j 21:57	6° B 10'37	
inferior conj	-9215 Oct 14 j 00:32	17° B 57'08	2°10'02	inferior conj	-9214 Sep 27 j 23:50	1° B 23'02	1°18'51
minimum elong	-9215 Oct 13 j 21:41	18° B 05'55	2°09'28	minimum elong	-9214 Sep 27 j 22:02	1° B 28'54	1°18'39
min. Earth dist.	-9215 Oct 15 j 12:53	16° B 04'58	0.65368 AU	min. Earth dist.	-9214 Sep 29 j 00:06	0° B 03'29	0.66277 AU
morning rise	-9215 Oct 19 j 13:52	11° B 46'02			-9214 Sep 29 j 01:10	30° R B	
direct	-9215 Oct 26 j 00:22	9° B 02'36		morning rise	-9214 Oct 03 j 09:17	25° B 06'15	
morning max el	-9215 Nov 07 j 20:45	16° B 28'44	26°35'03	direct	-9214 Oct 09 j 05:51	22° B 35'25	
	-9215 Nov 19 j 05:09	0° B		morning max el	-9214 Oct 21 j 06:26	29° B 41'29	25°27'23
desc. node	-9215 Nov 22 j 02:48	4° B 01'36			-9214 Oct 21 j 13:46	0° B	
	-9215 Dec 08 j 09:42	0° B		desc. node	-9214 Nov 08 j 23:31	23° B 43'42	
morning set	-9215 Dec 13 j 17:52	9° B 46'29			-9214 Nov 13 j 02:21	0° B	
max. Earth dist.	-9215 Dec 18 j 01:08	18° B 07'03	1.35061 AU	morning set	-9214 Nov 26 j 09:32	22° B 19'38	
				max. Earth dist.	-9214 Nov 30 j 06:24	29° B 27'42	1.36658 AU
					-9214 Nov 30 j 13:16	0° B	
superior conj	-9215 Dec 22 j 09:19	26° B 54'53	-1°31'12				
minimum elong	-9215 Dec 22 j 11:30	27° B 06'05	1°31'13	superior conj	-9214 Dec 06 j 02:27	10° B 46'04	-1°41'12
	-9215 Dec 23 j 21:04	0° B		minimum elong	-9214 Dec 06 j 03:43	10° B 52'21	1°41'11
evening rise	-9215 Dec 29 j 22:23	12° B 37'30		evening rise	-9214 Dec 14 j 03:26	27° B 01'51	
asc. node	-9214 Jan 02 j 22:43	20° B 42'22			-9214 Dec 15 j 14:54	0° B	
	-9214 Jan 08 j 00:47	0° B		asc. node	-9214 Dec 20 j 20:00	9° B 58'25	
evening max el	-9214 Jan 18 j 08:55	13° B 44'07	20°58'47	evening max el	-9214 Dec 31 j 19:36	25° B 28'02	19°46'37
retrograde	-9214 Jan 29 j 16:06	19° B 03'43			-9213 Jan 09 j 14:18	0° B	
evening set	-9214 Feb 01 j 08:00	18° B 47'08		retrograde	-9213 Jan 10 j 12:22	0° B 02'23	
inferior conj	-9214 Feb 10 j 07:21	14° B 48'41	2°00'45		-9213 Jan 11 j 10:40	30° R B	
minimum elong	-9214 Feb 10 j 12:10	14° B 41'45	1°58'47	evening set	-9213 Jan 13 j 00:46	29° B 45'19	
min. Earth dist.	-9214 Feb 11 j 07:31	14° B 13'55	0.55487 AU	inferior conj	-9213 Jan 21 j 11:33	25° B 41'04	3°23'02
desc. node	-9214 Feb 18 j 03:49	10° B 58'03		minimum elong	-9213 Jan 21 j 16:52	25° B 32'39	3°21'31
morning rise	-9214 Feb 19 j 15:21	10° B 33'52		min. Earth dist.	-9213 Jan 23 j 21:10	24° B 10'26	0.56351 AU
direct	-9214 Feb 22 j 18:05	10° B 12'35		morning rise	-9213 Jan 30 j 06:52	21° B 01'48	
morning max el	-9214 Mar 07 j 18:30	16° B 33'15	22°33'11	direct	-9213 Feb 03 j 14:39	20° B 20'03	
	-9214 Mar 18 j 06:47	0° B		desc. node	-9213 Feb 05 j 00:45	20° B 24'40	
morning set	-9214 Mar 29 j 17:33	21° B 23'19		morning max el	-9213 Feb 17 j 10:55	27° B 16'24	24°10'38
asc. node	-9214 Mar 31 j 21:37	25° B 56'38			-9213 Feb 20 j 02:23	0° B	
	-9214 Apr 02 j 19:28	0° \approx			-9213 Mar 11 j 02:22	0° B	
				morning set	-9213 Mar 14 j 05:53	6° B 27'19	
superior conj	-9214 Apr 05 j 23:19	6° \approx 42'38	0°48'01	asc. node	-9213 Mar 18 j 18:36	16° B 07'41	
minimum elong	-9214 Apr 05 j 21:19	6° \approx 32'03	0°47'10				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9213 Mar 21 j 07:03	21° Z 33'48	0°24'42	minimum elong	-9212 Mar 04 j 17:40	6° Z 34'38	0°00'16
minimum elong	-9213 Mar 21 j 06:00	21° Z 28'11	0°23'56	behind sun begin	-9212 Mar 04 j 12:40	6° Z 07'21	
max. Earth dist.	-9213 Mar 23 j 00:26	25° Z 15'45	1.33442 AU	behind sun end	-9212 Mar 04 j 22:41	7° Z 01'55	
	-9213 Mar 25 j 06:08	0° \approx		asc. node	-9212 Mar 04 j 15:39	6° Z 23'36	
evening rise	-9213 Mar 28 j 18:22	7° \approx 13'19		max. Earth dist.	-9212 Mar 05 j 11:39	8° Z 12'26	1.32930 AU
	-9213 Apr 10 j 03:33	0° H		evening rise	-9212 Mar 11 j 22:19	21° Z 54'49	
evening max el	-9213 Apr 30 j 17:42	27° H 38'25	27°25'50		-9212 Mar 15 j 23:22	0° \approx	
	-9213 May 03 j 08:24	0° Y			-9212 Apr 03 j 07:29	0° H	
desc. node	-9213 May 03 j 23:31	0° Y 30'57		evening max el	-9212 Apr 11 j 23:19	9° H 58'05	27°04'07
retrograde	-9213 May 14 j 13:08	5° Y 09'25		desc. node	-9212 Apr 19 j 20:50	15° H 50'40	
evening set	-9213 May 21 j 13:25	2° Y 38'49		retrograde	-9212 Apr 26 j 00:21	17° H 26'03	
	-9213 May 24 j 17:08	30° R H		evening set	-9212 May 02 j 16:23	15° H 23'40	
min. Earth dist.	-9213 May 25 j 04:28	29° H 32'51	0.62908 AU	min. Earth dist.	-9212 May 06 j 12:29	12° H 33'56	0.60992 AU
inferior conj	-9213 May 28 j 00:10	26° H 43'11	-3°43'03	inferior conj	-9212 May 09 j 18:45	9° H 41'21	-3°41'12
minimum elong	-9213 May 28 j 01:08	26° H 40'45	3°43'07	minimum elong	-9212 May 09 j 17:39	9° H 43'46	3°41'24
morning rise	-9213 Jun 03 j 13:57	21° H 32'15		morning rise	-9212 May 16 j 20:54	4° H 50'30	
direct	-9213 Jun 06 j 07:01	20° H 57'09		direct	-9212 May 19 j 10:23	4° H 23'24	
morning max el	-9213 Jun 12 j 20:27	24° H 19'38	18°00'59	morning max el	-9212 May 26 j 09:38	7° H 49'57	18°05'53
asc. node	-9213 Jun 14 j 19:01	26° H 27'28		asc. node	-9212 May 31 j 15:50	14° H 23'43	
	-9213 Jun 17 j 11:03	0° Y			-9212 Jun 09 j 18:30	0° Y	
morning set	-9213 Jun 29 j 17:57	20° Y 34'22		morning set	-9212 Jun 11 j 13:26	3° Y 17'19	
	-9213 Jul 05 j 03:12	0° B					
superior conj	-9213 Jul 11 j 16:54	11° B 11'52	1°37'33	superior conj	-9212 Jun 21 j 23:29	22° Y 10'15	1°49'08
minimum elong	-9213 Jul 11 j 21:34	11° B 31'26	1°37'35	minimum elong	-9212 Jun 22 j 00:41	22° Y 15'32	1°49'16
max. Earth dist.	-9213 Jul 18 j 01:09	21° B 38'31	1.43267 AU	max. Earth dist.	-9212 Jun 26 j 12:00	0° B	
	-9213 Jul 23 j 06:31	0° II		evening rise	-9212 Jun 29 j 08:38	4° B 49'21	1.41732 AU
evening rise	-9213 Jul 27 j 06:01	6° II 14'40			-9212 Jul 05 j 14:35	15° B 01'56	
desc. node	-9213 Jul 30 j 20:42	11° II 49'50		desc. node	-9212 Jul 15 j 05:37	0° II	
	-9213 Aug 11 j 23:29	0° E			-9212 Jul 16 j 18:01	2° II 16'50	
evening max el	-9213 Aug 25 j 12:46	17° E 38'50	20°54'36	evening max el	-9212 Aug 06 j 07:25	0° E	
retrograde	-9213 Sep 02 j 19:28	22° E 31'22		retrograde	-9212 Aug 07 j 06:59	1° E 01'21	22°09'56
evening set	-9213 Sep 06 j 18:25	21° E 02'20		evening set	-9212 Aug 16 j 14:43	6° E 33'01	
asc. node	-9213 Sep 10 j 19:06	16° E 42'50			-9212 Aug 21 j 02:45	4° E 43'45	
inferior conj	-9213 Sep 12 j 03:20	14° E 54'34	0°26'24	inferior conj	-9212 Aug 25 j 07:05	30° R II	
minimum elong	-9213 Sep 12 j 02:43	14° E 56'39	0°26'43	minimum elong	-9212 Aug 26 j 09:08	28° II 30'36	-0°25'19
min. Earth dist.	-9213 Sep 12 j 16:40	14° E 09'10	0.66887 AU	min. Earth dist.	-9212 Aug 26 j 09:41	28° II 28'44	0°24'31
morning rise	-9213 Sep 17 j 10:51	8° E 35'28		asc. node	-9212 Aug 26 j 12:09	28° II 20'09	0.67211 AU
direct	-9213 Sep 22 j 16:35	6° E 22'08		morning rise	-9212 Aug 27 j 16:10	26° II 44'16	
morning max el	-9213 Oct 03 j 15:59	12° E 56'17	24°06'32	direct	-9212 Aug 31 j 16:29	22° II 12'47	
	-9213 Oct 17 j 10:24	0° Ω		morning max el	-9212 Sep 05 j 08:01	20° II 18'42	
desc. node	-9213 Oct 26 j 20:15	13° Ω 48'09			-9212 Sep 15 j 03:25	26° II 12'09	22°41'40
	-9213 Nov 05 j 22:32	0° P			-9212 Sep 18 j 13:54	0° E	
morning set	-9213 Nov 08 j 03:21	3° P 43'58		desc. node	-9212 Oct 10 j 00:51	0° Ω	
max. Earth dist.	-9213 Nov 12 j 04:43	10° P 49'22	1.38567 AU	morning set	-9212 Oct 12 j 17:02	4° Ω 08'41	
				max. Earth dist.	-9212 Oct 18 j 18:32	13° Ω 49'20	
superior conj	-9213 Nov 19 j 07:27	23° P 55'43	-1°44'00		-9212 Oct 24 j 03:03	22° Ω 43'55	1.40576 AU
minimum elong	-9213 Nov 19 j 07:00	23° P 53'34	1°43'52		-9212 Oct 28 j 08:04	0° P	
	-9213 Nov 22 j 11:14	0° A		superior conj	-9212 Oct 31 j 19:33	6° P 11'35	-1°37'02
evening rise	-9213 Nov 28 j 02:13	11° A 01'35		minimum elong	-9212 Oct 31 j 16:44	5° P 58'53	1°36'35
asc. node	-9213 Dec 07 j 17:18	28° A 41'46		evening rise	-9212 Nov 10 j 15:59	24° P 30'18	
	-9213 Dec 08 j 13:12	0° M			-9212 Nov 13 j 14:10	0° A	
evening max el	-9213 Dec 14 j 16:15	7° M 45'10	18°53'35	asc. node	-9212 Nov 23 j 14:35	16° A 42'08	
retrograde	-9213 Dec 23 j 00:15	11° M 45'27		evening max el	-9212 Nov 26 j 21:10	20° A 30'28	18°20'44
evening set	-9213 Dec 25 j 12:12	11° M 25'21		retrograde	-9212 Dec 04 j 05:50	24° A 10'08	
inferior conj	-9212 Jan 02 j 08:44	7° M 04'42	4°06'16	evening set	-9212 Dec 06 j 18:28	23° A 45'24	
minimum elong	-9212 Jan 02 j 11:09	7° M 00'20	4°05'46	inferior conj	-9212 Dec 14 j 01:31	19° A 03'44	4°13'55
min. Earth dist.	-9212 Jan 05 j 12:16	4° M 48'41	0.57856 AU	minimum elong	-9212 Dec 14 j 00:35	19° A 05'42	4°13'46
morning rise	-9212 Jan 10 j 07:55	1° M 59'53		min. Earth dist.	-9212 Dec 17 j 07:31	16° A 21'24	0.59702 AU
direct	-9212 Jan 15 j 23:10	0° M 43'38		morning rise	-9212 Dec 21 j 05:03	13° A 38'22	
desc. node	-9212 Jan 22 j 21:37	2° M 36'05		direct	-9212 Dec 27 j 19:30	11° A 43'16	
morning max el	-9212 Jan 30 j 02:08	8° M 00'12	25°41'51	desc. node	-9211 Jan 08 j 18:23	17° A 13'26	
	-9212 Feb 15 j 11:16	0° J		morning max el	-9211 Jan 10 j 21:31	19° A 09'37	26°52'01
morning set	-9212 Feb 26 j 18:07	21° J 32'11			-9211 Jan 20 j 03:34	0° M	
	-9212 Mar 01 j 17:09	0° Z			-9211 Feb 06 j 23:44	0° J	
superior conj	-9212 Mar 04 j 17:41	6° Z 34'43	0°00'51	morning set	-9211 Feb 10 j 04:28	6° J 30'45	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9211 Feb 17 j 05:27	21° ♄ 38'28	-0°22'41	superior conj	-9210 Feb 01 j 16:45	6° ♄ 39'07	-0°45'05
minimum elong	-9211 Feb 17 j 06:25	21° ♄ 43'43	0°23'03	minimum elong	-9210 Feb 01 j 18:31	6° ♄ 48'43	0°45'15
max. Earth dist.	-9211 Feb 17 j 01:10	21° ♄ 15'00	1.32745 AU	asc. node	-9210 Feb 06 j 09:51	16° ♄ 52'42	
asc. node	-9211 Feb 19 j 12:43	26° ♄ 39'57		evening rise	-9210 Feb 08 j 17:20	21° ♄ 47'40	
	-9211 Feb 21 j 01:39	0° ♄			-9210 Feb 12 j 17:53	0° ♄	
evening rise	-9211 Feb 24 j 06:37	6° ♄ 48'39			-9210 Mar 04 j 01:24	0° ♄	
	-9211 Mar 08 j 14:33	0° ♄		evening max el	-9210 Mar 06 j 18:37	2° ♄ 47'16	24°52'00
evening max el	-9211 Mar 24 j 23:33	21° ♄ 39'34	26°10'43	retrograde	-9210 Mar 20 j 17:47	9° ♄ 49'40	
desc. node	-9211 Apr 06 j 18:06	28° ♄ 54'23		desc. node	-9210 Mar 24 j 15:14	9° ♄ 14'48	
retrograde	-9211 Apr 08 j 02:45	28° ♄ 58'58		evening set	-9210 Mar 25 j 12:29	8° ♄ 57'29	
evening set	-9211 Apr 13 j 23:58	27° ♄ 32'51		min. Earth dist.	-9210 Mar 31 j 07:39	5° ♄ 56'06	0.57178 AU
min. Earth dist.	-9211 Apr 18 j 12:47	24° ♄ 43'54	0.58986 AU	inferior conj	-9210 Apr 03 j 03:41	4° ♄ 03'21	-2°18'24
inferior conj	-9211 Apr 21 j 20:53	22° ♄ 10'42	-3°15'21	minimum elong	-9210 Apr 02 j 23:23	4° ♄ 10'31	2°17'49
minimum elong	-9211 Apr 21 j 17:32	22° ♄ 17'11	3°15'14		-9210 Apr 10 j 22:16	30° ♄	
morning rise	-9211 Apr 29 j 13:58	17° ♄ 39'59		morning rise	-9210 Apr 11 j 13:27	29° ♄ 50'40	
direct	-9211 May 02 j 00:04	17° ♄ 19'36		direct	-9210 Apr 13 j 20:36	29° ♄ 35'21	
morning max el	-9211 May 09 j 18:57	21° ♄ 03'14	18°30'04		-9210 Apr 16 j 16:40	0° ♄	
	-9211 May 16 j 16:27	0° ♄		morning max el	-9210 Apr 22 j 21:31	3° ♄ 50'26	19°14'05
asc. node	-9211 May 18 j 12:39	3° ♄ 02'37		asc. node	-9210 May 05 j 09:31	22° ♄ 14'25	
morning set	-9211 May 25 j 23:22	16° ♄ 45'11			-9210 May 09 j 10:01	0° ♄	
	-9211 Jun 01 j 21:58	0° ♄		morning set	-9210 May 09 j 19:52	0° ♄ 48'37	
superior conj	-9211 Jun 04 j 05:42	4° ♄ 20'05	1°47'57	superior conj	-9210 May 18 j 06:04	17° ♄ 26'59	1°37'36
minimum elong	-9211 Jun 04 j 04:16	4° ♄ 13'28	1°47'52	minimum elong	-9210 May 18 j 03:21	17° ♄ 13'51	1°37'12
max. Earth dist.	-9211 Jun 11 j 10:48	17° ♄ 17'27	1.39903 AU	max. Earth dist.	-9210 May 24 j 11:38	29° ♄ 12'12	1.38028 AU
evening rise	-9211 Jun 15 j 23:00	24° ♄ 59'06			-9210 May 24 j 22:06	0° ♄	
	-9211 Jun 18 j 23:51	0° ♄		evening rise	-9210 May 28 j 10:34	6° ♄ 18'04	
desc. node	-9211 Jul 03 j 15:23	22° ♄ 29'55			-9210 Jun 11 j 22:51	0° ♄	
	-9211 Jul 08 j 23:41	0° ♄		desc. node	-9210 Jun 20 j 12:45	12° ♄ 22'45	
evening max el	-9211 Jul 20 j 19:50	14° ♄ 22'53	23°31'19	evening max el	-9210 Jul 03 j 06:02	27° ♄ 46'02	24°51'37
retrograde	-9211 Jul 31 j 07:04	20° ♄ 34'49			-9210 Jul 05 j 15:22	0° ♄	
evening set	-9211 Aug 05 j 09:40	18° ♄ 24'38		retrograde	-9210 Jul 14 j 19:35	4° ♄ 33'13	
inferior conj	-9211 Aug 10 j 15:27	12° ♄ 08'59	-1°14'43	evening set	-9210 Jul 20 j 13:16	2° ♄ 03'49	
minimum elong	-9211 Aug 10 j 17:00	12° ♄ 03'38	1°13'36		-9210 Jul 22 j 13:38	30° ♄	
min. Earth dist.	-9211 Aug 10 j 08:01	12° ♄ 34'30	0.67240 AU	min. Earth dist.	-9210 Jul 25 j 01:49	26° ♄ 50'34	0.66953 AU
asc. node	-9211 Aug 14 j 13:09	7° ♄ 15'36		inferior conj	-9210 Jul 25 j 20:31	25° ♄ 48'10	-2°00'18
morning rise	-9211 Aug 16 j 00:14	5° ♄ 56'05		minimum elong	-9210 Jul 25 j 22:51	25° ♄ 40'25	1°59'05
direct	-9211 Aug 20 j 03:05	4° ♄ 20'55		morning rise	-9210 Jul 31 j 08:23	19° ♄ 43'39	
morning max el	-9211 Aug 28 j 19:33	9° ♄ 31'34	21°20'50	asc. node	-9210 Aug 01 j 10:06	19° ♄ 04'37	
	-9211 Sep 13 j 09:25	0° ♄		direct	-9210 Aug 04 j 00:25	18° ♄ 25'47	
morning set	-9211 Sep 28 j 08:14	22° ♄ 43'09		morning max el	-9210 Aug 11 j 18:15	22° ♄ 57'48	20°09'48
desc. node	-9211 Sep 29 j 13:56	24° ♄ 40'11			-9210 Aug 17 j 13:51	0° ♄	
	-9211 Oct 02 j 22:10	0° ♄			-9210 Sep 06 j 16:39	0° ♄	
max. Earth dist.	-9211 Oct 06 j 07:20	5° ♄ 29'22	1.42398 AU	morning set	-9210 Sep 07 j 09:43	1° ♄ 06'11	
superior conj	-9211 Oct 13 j 09:02	17° ♄ 19'22	-1°17'33	desc. node	-9210 Sep 16 j 10:52	15° ♄ 18'17	
minimum elong	-9211 Oct 13 j 04:10	16° ♄ 58'35	1°16'39	max. Earth dist.	-9210 Sep 18 j 18:38	19° ♄ 00'34	1.43775 AU
	-9211 Oct 20 j 15:05	0° ♄		superior conj	-9210 Sep 23 j 19:05	27° ♄ 07'08	-0°43'57
evening rise	-9211 Oct 24 j 17:07	7° ♄ 20'10		minimum elong	-9210 Sep 23 j 14:41	26° ♄ 49'12	0°42'53
	-9211 Nov 07 j 05:56	0° ♄			-9210 Sep 25 j 13:18	0° ♄	
asc. node	-9211 Nov 10 j 11:50	3° ♄ 46'51		evening rise	-9210 Oct 07 j 00:55	19° ♄ 20'11	
evening max el	-9211 Nov 10 j 07:41	3° ♄ 36'33	18°07'47		-9210 Oct 13 j 06:23	0° ♄	
retrograde	-9211 Nov 17 j 02:50	7° ♄ 08'01		evening max el	-9210 Oct 24 j 20:45	16° ♄ 55'17	18°13'55
evening set	-9211 Nov 19 j 17:08	6° ♄ 37'20		asc. node	-9210 Oct 28 j 09:06	19° ♄ 40'05	
inferior conj	-9211 Nov 26 j 12:07	1° ♄ 34'00	3°56'06	retrograde	-9210 Oct 31 j 11:07	20° ♄ 29'07	
minimum elong	-9211 Nov 26 j 09:08	1° ♄ 41'10	3°55'44	evening set	-9210 Nov 03 j 04:37	19° ♄ 50'42	
	-9211 Nov 28 j 03:08	30° ♄		inferior conj	-9210 Nov 09 j 13:08	14° ♄ 27'36	3°21'59
min. Earth dist.	-9211 Nov 29 j 10:03	28° ♄ 47'11	0.61583 AU	minimum elong	-9210 Nov 09 j 09:29	14° ♄ 37'24	3°21'20
morning rise	-9211 Dec 03 j 00:02	25° ♄ 52'07		min. Earth dist.	-9210 Nov 11 j 22:21	11° ♄ 53'58	0.63284 AU
direct	-9211 Dec 10 j 01:15	23° ♄ 26'10		morning rise	-9210 Nov 15 j 13:38	8° ♄ 31'56	
	-9211 Dec 22 j 22:43	0° ♄		direct	-9210 Nov 22 j 14:34	5° ♄ 48'50	
morning max el	-9211 Dec 23 j 23:15	0° ♄ 57'55	27°30'42	morning max el	-9210 Dec 06 j 06:18	13° ♄ 23'40	27°34'07
desc. node	-9211 Dec 26 j 15:06	3° ♄ 42'17		desc. node	-9210 Dec 13 j 11:49	21° ♄ 30'44	
	-9210 Jan 14 j 04:17	0° ♄			-9210 Dec 19 j 18:37	0° ♄	
morning set	-9210 Jan 25 j 11:00	21° ♄ 15'56			-9209 Jan 06 j 14:17	0° ♄	
	-9210 Jan 29 j 14:53	0° ♄		morning set	-9209 Jan 09 j 11:15	5° ♄ 38'26	
max. Earth dist.	-9210 Jan 31 j 13:22	4° ♄ 10'29	1.32896 AU	max. Earth dist.	-9209 Jan 14 j 20:26	16° ♄ 44'44	1.33412 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9209 Jan 17 j 01:48	21° \mathbb{M} 29'19	-1°05'32		-9209 Dec 29 j 08:47	0° \mathbb{M}	
minimum elong	-9209 Jan 17 j 04:05	21° \mathbb{M} 41'34	1°05'35				
	-9209 Jan 21 j 00:41	0° \mathbb{A}		superior conj	-9208 Jan 01 j 06:41	6° \mathbb{M} 02'50	-1°23'00
evening rise	-9209 Jan 24 j 04:41	6° \mathbb{A} 44'15		minimum elong	-9208 Jan 01 j 09:04	6° \mathbb{M} 15'18	1°23'00
asc. node	-9209 Jan 24 j 07:01	6° \mathbb{A} 56'29		evening rise	-9208 Jan 08 j 15:01	21° \mathbb{M} 32'41	
	-9209 Feb 05 j 16:42	0° \mathbb{B}		asc. node	-9208 Jan 11 j 04:14	26° \mathbb{M} 46'27	
evening max el	-9209 Feb 16 j 11:34	13° \mathbb{B} 36'48	23°19'39		-9208 Jan 12 j 19:16	0° \mathbb{A}	
retrograde	-9209 Mar 01 j 20:17	20° \mathbb{B} 09'24		evening max el	-9208 Jan 29 j 08:05	24° \mathbb{A} 33'45	21°47'20
evening set	-9209 Mar 05 j 12:02	19° \mathbb{B} 40'06			-9208 Feb 07 j 10:38	0° \mathbb{B}	
desc. node	-9209 Mar 11 j 12:19	17° \mathbb{B} 05'00		retrograde	-9208 Feb 10 j 12:52	0° \mathbb{B} 22'24	
min. Earth dist.	-9209 Mar 12 j 23:24	16° \mathbb{B} 14'40	0.55880 AU	evening set	-9208 Feb 13 j 09:55	0° \mathbb{B} 03'52	
inferior conj	-9209 Mar 14 j 15:05	15° \mathbb{B} 15'54	-0°48'40		-9208 Feb 13 j 16:56	30° \mathbb{R} \mathbb{A}	
minimum elong	-9209 Mar 14 j 13:02	15° \mathbb{B} 18'57	0°48'35	inferior conj	-9208 Feb 22 j 13:38	26° \mathbb{A} 00'31	1°00'20
morning rise	-9209 Mar 23 j 16:22	11° \mathbb{B} 14'12		minimum elong	-9208 Feb 22 j 16:16	25° \mathbb{A} 56'47	0°58'55
direct	-9209 Mar 25 j 23:05	11° \mathbb{B} 01'22		min. Earth dist.	-9208 Feb 22 j 14:02	25° \mathbb{A} 59'58	0.55369 AU
morning max el	-9209 Apr 05 j 14:38	16° \mathbb{B} 01'57	20°18'01	desc. node	-9208 Feb 26 j 09:22	23° \mathbb{A} 55'41	
	-9209 Apr 15 j 22:43	0° \approx		morning rise	-9208 Mar 02 j 22:54	21° \mathbb{A} 55'04	
asc. node	-9209 Apr 22 j 06:24	11° \approx 50'29		direct	-9208 Mar 05 j 13:55	21° \mathbb{A} 39'36	
morning set	-9209 Apr 23 j 23:46	15° \approx 18'24		morning max el	-9208 Mar 17 j 20:46	27° \mathbb{A} 32'55	21°39'58
	-9209 May 01 j 04:23	0° \mathbb{H}			-9208 Mar 20 j 05:50	0° \mathbb{B}	
				morning set	-9208 Apr 07 j 08:31	0° \approx 06'42	
superior conj	-9209 May 01 j 19:35	1° \mathbb{H} 16'45	1°21'09		-9208 Apr 07 j 07:13	0° \approx	
minimum elong	-9209 May 01 j 16:39	1° \mathbb{H} 02'00	1°20'28	asc. node	-9208 Apr 08 j 03:19	1° \approx 44'08	
max. Earth dist.	-9209 May 06 j 16:50	10° \mathbb{H} 55'31	1.36317 AU				
evening rise	-9209 May 10 j 20:59	18° \mathbb{H} 47'40		superior conj	-9208 Apr 14 j 18:23	15° \approx 37'26	1°00'50
	-9209 May 17 j 04:27	0° \mathbb{Y}		minimum elong	-9208 Apr 14 j 15:55	15° \approx 24'38	1°00'00
	-9209 Jun 06 j 00:50	0° \mathbb{B}		max. Earth dist.	-9208 Apr 18 j 07:01	22° \approx 52'03	1.34918 AU
desc. node	-9209 Jun 07 j 10:06	1° \mathbb{B} 46'51			-9208 Apr 21 j 21:16	0° \mathbb{H}	
evening max el	-9209 Jun 15 j 16:03	11° \mathbb{B} 10'36	26°02'34	evening rise	-9208 Apr 23 j 00:31	2° \mathbb{H} 11'35	
retrograde	-9209 Jun 28 j 03:45	18° \mathbb{B} 23'27			-9208 May 09 j 02:56	0° \mathbb{Y}	
evening set	-9209 Jul 04 j 11:28	15° \mathbb{B} 40'02		desc. node	-9208 May 24 j 07:30	20° \mathbb{Y} 29'48	
min. Earth dist.	-9209 Jul 08 j 15:14	11° \mathbb{B} 05'50	0.66313 AU	evening max el	-9208 May 28 j 02:45	24° \mathbb{Y} 30'49	26°55'46
inferior conj	-9209 Jul 09 j 22:33	9° \mathbb{B} 26'36	-2°40'28		-9208 Jun 03 j 23:59	0° \mathbb{B}	
minimum elong	-9209 Jul 10 j 01:17	9° \mathbb{B} 17'57	2°39'25	retrograde	-9208 Jun 10 j 07:04	1° \mathbb{B} 58'04	
morning rise	-9209 Jul 15 j 15:10	3° \mathbb{B} 33'36			-9208 Jun 15 j 23:37	30° \mathbb{R} \mathbb{Y}	
direct	-9209 Jul 18 j 22:25	2° \mathbb{B} 30'42		evening set	-9208 Jun 17 j 01:45	29° \mathbb{Y} 09'43	
asc. node	-9209 Jul 19 j 07:03	2° \mathbb{B} 31'25		min. Earth dist.	-9208 Jun 20 j 22:10	25° \mathbb{Y} 14'04	0.65289 AU
morning max el	-9209 Jul 25 j 23:36	6° \mathbb{B} 31'46	19°12'22	inferior conj	-9208 Jun 22 j 19:23	23° \mathbb{Y} 00'49	-3°13'18
	-9209 Aug 11 j 12:33	0° \mathbb{II}		minimum elong	-9208 Jun 22 j 22:00	22° \mathbb{Y} 53'06	3°12'38
morning set	-9209 Aug 17 j 19:58	9° \mathbb{II} 57'07		morning rise	-9208 Jun 28 j 18:34	17° \mathbb{Y} 22'04	
	-9209 Aug 30 j 12:58	0° \mathbb{G}		direct	-9208 Jul 01 j 18:58	16° \mathbb{Y} 31'39	
max. Earth dist.	-9209 Sep 01 j 10:28	2° \mathbb{G} 59'52	1.44526 AU	asc. node	-9208 Jul 05 j 03:57	17° \mathbb{Y} 32'15	
				morning max el	-9208 Jul 08 j 10:05	20° \mathbb{Y} 10'33	18°30'48
superior conj	-9209 Sep 03 j 03:59	5° \mathbb{G} 44'17	0°01'01		-9208 Jul 15 j 21:22	0° \mathbb{B}	
minimum elong	-9209 Sep 03 j 04:10	5° \mathbb{G} 45'01	0°01'33	morning set	-9208 Jul 28 j 05:11	19° \mathbb{B} 52'40	
behind sun begin	-9209 Sep 02 j 16:52	5° \mathbb{G} 00'12			-9208 Aug 03 j 10:20	0° \mathbb{II}	
behind sun end	-9209 Sep 03 j 15:28	6° \mathbb{G} 29'51					
desc. node	-9209 Sep 03 j 07:55	5° \mathbb{G} 59'54		superior conj	-9208 Aug 12 j 03:33	13° \mathbb{II} 57'25	0°47'33
evening rise	-9209 Sep 18 j 10:04	0° \mathbb{Q} 17'51		minimum elong	-9208 Aug 12 j 09:00	14° \mathbb{II} 19'05	0°47'26
	-9209 Sep 18 j 05:43	0° \mathbb{Q}		max. Earth dist.	-9208 Aug 14 j 03:22	17° \mathbb{II} 06'50	1.44574 AU
	-9209 Oct 08 j 01:30	0° \mathbb{M}		desc. node	-9208 Aug 20 j 05:00	26° \mathbb{II} 41'19	
evening max el	-9209 Oct 08 j 09:35	0° \mathbb{M} 21'08	18°38'11		-9208 Aug 22 j 07:29	0° \mathbb{G}	
retrograde	-9209 Oct 15 j 02:40	4° \mathbb{M} 06'14		evening rise	-9208 Aug 28 j 16:34	10° \mathbb{G} 02'35	
asc. node	-9209 Oct 15 j 06:21	4° \mathbb{M} 06'06		greatest brilliancy	-9208 Sep 06 j 21:38	24° \mathbb{G} 29'50	-0.8m
evening set	-9209 Oct 18 j 01:25	3° \mathbb{M} 17'41			-9208 Sep 10 j 11:38	0° \mathbb{Q}	
	-9209 Oct 21 j 23:28	30° \mathbb{R} \mathbb{Q}		evening max el	-9208 Sep 20 j 19:29	13° \mathbb{Q} 49'01	19°19'27
inferior conj	-9209 Oct 24 j 01:07	27° \mathbb{Q} 38'02	2°38'05	retrograde	-9208 Sep 27 j 22:06	17° \mathbb{Q} 53'43	
minimum elong	-9209 Oct 23 j 21:49	27° \mathbb{Q} 47'49	2°37'23	evening set	-9208 Oct 01 j 04:25	16° \mathbb{Q} 52'00	
min. Earth dist.	-9209 Oct 25 j 20:52	25° \mathbb{Q} 28'46	0.64697 AU	asc. node	-9208 Oct 01 j 03:35	16° \mathbb{Q} 53'19	
morning rise	-9209 Oct 29 j 17:42	21° \mathbb{Q} 31'24		inferior conj	-9208 Oct 06 j 21:01	10° \mathbb{Q} 59'06	1°48'37
direct	-9209 Nov 05 j 10:45	18° \mathbb{Q} 44'49		minimum elong	-9208 Oct 06 j 18:36	11° \mathbb{Q} 06'48	1°48'11
morning max el	-9209 Nov 18 j 16:07	26° \mathbb{Q} 17'31	27°04'33	min. Earth dist.	-9208 Oct 08 j 04:07	9° \mathbb{Q} 20'17	0.65793 AU
	-9209 Nov 22 j 04:16	0° \mathbb{M}		morning rise	-9208 Oct 12 j 08:25	4° \mathbb{Q} 44'54	
desc. node	-9209 Nov 30 j 08:34	10° \mathbb{M} 15'42		direct	-9208 Oct 18 j 13:10	2° \mathbb{Q} 05'47	
	-9209 Dec 13 j 07:07	0° \mathbb{U}		morning max el	-9208 Oct 31 j 02:06	9° \mathbb{Q} 25'46	26°08'19
morning set	-9209 Dec 24 j 02:11	19° \mathbb{U} 28'35		desc. node	-9208 Nov 16 j 05:17	29° \mathbb{Q} 40'09	
max. Earth dist.	-9209 Dec 28 j 18:39	28° \mathbb{U} 47'44	1.34336 AU		-9208 Nov 16 j 10:45	0° \mathbb{M}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9208 Dec 04 j 18:20	0°♊		morning set	-9207 Nov 18 j 10:52	14°♎39'26	
morning set	-9208 Dec 06 j 03:48	2°♊33'55		max. Earth dist.	-9207 Nov 22 j 06:40	21°♎33'04	1.37442 AU
max. Earth dist.	-9208 Dec 10 j 05:32	10°♊17'54	1.35689 AU		-9207 Nov 26 j 18:34	0°♊	
superior conj	-9208 Dec 15 j 04:58	20°♊11'58	-1°36'12	superior conj	-9207 Nov 28 j 17:29	3°♊47'04	-1°43'25
minimum elong	-9208 Dec 15 j 06:51	20°♊21'31	1°36'13	minimum elong	-9207 Nov 28 j 18:07	3°♊50'10	1°43'23
	-9208 Dec 19 j 23:19	0°♌		evening rise	-9207 Dec 07 j 01:12	20°♊21'32	
evening rise	-9208 Dec 22 j 22:32	6°♌07'11			-9207 Dec 11 j 23:55	0°♌	
asc. node	-9208 Dec 28 j 01:31	16°♌16'49		asc. node	-9207 Dec 14 j 22:49	5°♌19'59	
	-9207 Jan 05 j 08:57	0°♍		evening max el	-9207 Dec 24 j 04:15	17°♌57'27	19°21'39
evening max el	-9207 Jan 10 j 13:05	5°♍58'34	20°25'57	retrograde	-9206 Jan 02 j 05:46	22°♌15'06	
retrograde	-9207 Jan 21 j 04:01	10°♍57'53		evening set	-9206 Jan 04 j 17:56	21°♌56'54	
evening set	-9207 Jan 23 j 17:29	10°♍41'43		inferior conj	-9206 Jan 12 j 22:42	17°♌46'55	3°46'15
inferior conj	-9207 Feb 01 j 12:02	6°♍42'52	2°40'05	minimum elong	-9206 Jan 13 j 03:02	17°♌39'41	3°45'11
minimum elong	-9207 Feb 01 j 17:37	6°♍34'34	2°38'07	min. Earth dist.	-9206 Jan 15 j 18:13	15°♌54'59	0.56931 AU
min. Earth dist.	-9207 Feb 03 j 04:13	5°♍43'16	0.55754 AU	morning rise	-9206 Jan 21 j 09:51	12°♌56'33	
morning rise	-9207 Feb 10 j 16:00	2°♍17'59		direct	-9206 Jan 26 j 07:47	12°♌01'11	
desc. node	-9207 Feb 12 j 06:22	1°♍58'33		desc. node	-9206 Jan 30 j 03:16	12°♌34'59	
direct	-9207 Feb 14 j 05:54	1°♍49'47		morning max el	-9206 Feb 09 j 07:49	19°♌07'49	24°51'04
morning max el	-9207 Feb 27 j 16:56	8°♍28'37	23°14'29		-9206 Feb 18 j 10:15	0°♍	
	-9207 Mar 15 j 03:12	0°♎		morning set	-9206 Mar 07 j 08:34	0°♎11'58	
morning set	-9207 Mar 22 j 20:05	15°♎07'03			-9206 Mar 07 j 06:17	0°♎	
asc. node	-9207 Mar 26 j 00:16	21°♎50'20		asc. node	-9206 Mar 12 j 21:16	12°♎03'48	
superior conj	-9207 Mar 29 j 23:33	0°♏20'07	0°38'16	superior conj	-9206 Mar 14 j 08:43	15°♎16'02	0°14'36
minimum elong	-9207 Mar 29 j 21:56	0°♏11'30	0°37'26	minimum elong	-9206 Mar 14 j 08:07	15°♎12'44	0°13'54
	-9207 Mar 29 j 19:47	0°♏		behind sun begin	-9206 Mar 14 j 05:43	14°♎59'45	
max. Earth dist.	-9207 Apr 01 j 07:22	5°♏15'39	1.33879 AU	behind sun end	-9206 Mar 14 j 10:30	15°♎25'43	
evening rise	-9207 Apr 06 j 16:23	16°♏15'29		max. Earth dist.	-9206 Mar 15 j 15:44	18°♎03'41	1.33187 AU
	-9207 Apr 13 j 23:15	0°♐			-9206 Mar 21 j 07:43	0°♐	
	-9207 May 03 j 16:35	0°♑		evening rise	-9206 Mar 21 j 16:46	0°♐46'06	
evening max el	-9207 May 10 j 13:26	7°♑37'35	27°23'39		-9206 Apr 07 j 00:03	0°♐	
desc. node	-9207 May 11 j 04:53	8°♑14'28		evening max el	-9206 Apr 22 j 21:46	20°♐17'46	27°20'44
retrograde	-9207 May 24 j 04:49	15°♑09'07		desc. node	-9206 Apr 28 j 02:14	24°♐35'50	
evening set	-9207 May 31 j 05:05	12°♑28'22		retrograde	-9206 May 06 j 19:56	27°♐47'16	
min. Earth dist.	-9207 Jun 03 j 20:50	9°♑06'35	0.63877 AU	evening set	-9206 May 13 j 17:53	25°♐27'36	
inferior conj	-9207 Jun 06 j 08:30	6°♑26'44	-3°36'04	min. Earth dist.	-9206 May 17 j 10:07	22°♐30'05	0.62119 AU
minimum elong	-9207 Jun 06 j 10:19	6°♑21'53	3°35'53	inferior conj	-9206 May 20 j 10:50	19°♐37'03	-3°44'47
morning rise	-9207 Jun 12 j 16:17	1°♑04'46		minimum elong	-9206 May 20 j 11:00	19°♐36'38	3°44'57
direct	-9207 Jun 15 j 11:38	0°♑24'34		morning rise	-9206 May 27 j 05:31	14°♐34'09	
morning max el	-9207 Jun 21 j 23:32	3°♑50'25	18°06'37	direct	-9206 May 29 j 21:03	14°♐02'31	
asc. node	-9207 Jun 22 j 00:48	3°♑53'33		morning max el	-9206 Jun 05 j 13:30	17°♐25'23	18°00'43
	-9207 Jul 09 j 01:57	0°♒		asc. node	-9206 Jun 08 j 21:37	21°♐18'49	
morning set	-9207 Jul 09 j 16:10	1°♒01'00			-9206 Jun 14 j 13:22	0°♑	
superior conj	-9207 Jul 22 j 16:23	22°♒51'12	1°23'48	morning set	-9206 Jun 22 j 01:12	13°♑12'37	
minimum elong	-9207 Jul 22 j 22:35	23°♒16'28	1°23'42		-9206 Jul 01 j 12:54	0°♒	
	-9207 Jul 27 j 02:20	0°♓		superior conj	-9206 Jul 03 j 07:13	3°♒01'51	1°44'16
max. Earth dist.	-9207 Jul 27 j 18:38	1°♓05'19	1.43928 AU	minimum elong	-9206 Jul 03 j 10:26	3°♒15'32	1°44'22
desc. node	-9207 Aug 07 j 02:11	17°♓20'01		max. Earth dist.	-9206 Jul 10 j 05:55	14°♒39'14	1.42669 AU
evening rise	-9207 Aug 08 j 00:13	18°♓45'32		evening rise	-9206 Jul 18 j 01:55	27°♒12'51	
	-9207 Aug 15 j 07:41	0°♈			-9206 Jul 19 j 20:40	0°♓	
evening max el	-9207 Sep 04 j 00:15	27°♈16'20	20°16'03	desc. node	-9206 Jul 24 j 23:26	7°♓52'22	
	-9207 Sep 07 j 02:20	0°♉			-9206 Aug 09 j 04:23	0°♈	
retrograde	-9207 Sep 11 j 18:51	1°♉48'46		evening max el	-9206 Aug 17 j 22:25	10°♈40'59	21°25'36
evening set	-9207 Sep 15 j 11:08	0°♉30'36		retrograde	-9206 Aug 26 j 15:03	15°♈49'02	
	-9207 Sep 16 j 03:00	30°♉00'		evening set	-9206 Aug 30 j 19:26	14°♈11'31	
asc. node	-9207 Sep 18 j 00:45	28°♈07'01		asc. node	-9206 Sep 04 j 21:50	8°♈19'13	
inferior conj	-9207 Sep 20 j 22:22	24°♈27'36	0°56'37	inferior conj	-9206 Sep 05 j 03:03	8°♈01'19	0°04'17
minimum elong	-9207 Sep 20 j 21:04	24°♈31'55	0°56'38	minimum elong	-9206 Sep 05 j 02:57	8°♈01'42	0°04'49
min. Earth dist.	-9207 Sep 21 j 17:58	23°♈22'09	0.66580 AU	transit middle	-9206 Sep 05 j 02:57	8°♈01'42	0°04'49
morning rise	-9207 Sep 26 j 06:46	18°♈09'21		transit begin	-9206 Sep 05 j 00:21	8°♈10'35	
direct	-9207 Oct 01 j 21:09	15°♈45'14		transit end	-9206 Sep 05 j 05:32	7°♈52'48	
morning max el	-9207 Oct 13 j 11:22	22°♈39'01	24°53'52	min. Earth dist.	-9206 Sep 05 j 11:58	7°♈30'42	0.67064 AU
	-9207 Oct 19 j 23:12	0°♊		morning rise	-9206 Sep 10 j 10:19	1°♈42'35	
desc. node	-9207 Nov 03 j 02:01	19°♊32'37			-9206 Sep 13 j 06:04	30°♒♓	
	-9207 Nov 09 j 18:41	0°♋		direct	-9206 Sep 15 j 09:59	29°♓37'16	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9206 Sep 17 j 16:43	0°☿		min. Earth dist.	-9205 Aug 20 j 07:47	21°☿42'59	0.67256 AU
morning max el	-9206 Sep 25 j 21:19	5°☿54'04	23°30'27	asc. node	-9205 Aug 22 j 18:51	18°☿25'30	
	-9206 Oct 14 j 11:31	0°☿		morning rise	-9205 Aug 25 j 17:01	15°☿22'04	
desc. node	-9206 Oct 20 j 22:46	9°☿45'02		direct	-9205 Aug 30 j 02:54	13°☿36'23	
morning set	-9206 Oct 30 j 17:48	25°☿31'15		morning max el	-9205 Sep 08 j 10:31	19°☿11'13	22°06'33
	-9206 Nov 02 j 09:10	0°☿			-9205 Sep 17 j 08:22	0°☿	
max. Earth dist.	-9206 Nov 04 j 04:31	3°☿07'30	1.39431 AU	desc. node	-9205 Oct 07 j 19:35	0°☿10'45	
					-9205 Oct 07 j 16:51	0°☿	
superior conj	-9206 Nov 11 j 16:03	16°☿36'30	-1°42'25	morning set	-9205 Oct 10 j 21:27	5°☿03'42	
minimum elong	-9206 Nov 11 j 14:39	16°☿29'59	1°42'10	max. Earth dist.	-9205 Oct 17 j 05:31	15°☿25'13	1.41390 AU
	-9206 Nov 18 j 16:56	0°☿					
evening rise	-9206 Nov 20 j 20:35	4°☿09'43		superior conj	-9205 Oct 24 j 19:14	28°☿25'01	-1°30'28
asc. node	-9206 Dec 01 j 20:07	23°☿46'50		minimum elong	-9205 Oct 24 j 15:24	28°☿08'09	1°29'49
	-9206 Dec 06 j 17:30	0°☿			-9205 Oct 25 j 16:42	0°☿	
evening max el	-9206 Dec 07 j 04:45	0°☿27'54	18°37'04	evening rise	-9205 Nov 04 j 05:30	17°☿23'21	
retrograde	-9206 Dec 15 j 01:23	4°☿17'43			-9205 Nov 11 j 04:01	0°☿	
evening set	-9206 Dec 17 j 13:40	3°☿55'39		asc. node	-9205 Nov 18 j 17:25	11°☿25'18	
	-9206 Dec 24 j 10:33	30°☿		evening max el	-9205 Nov 20 j 12:19	13°☿22'34	18°12'45
inferior conj	-9206 Dec 25 j 04:17	29°☿26'01	4°13'17	retrograde	-9205 Nov 27 j 14:15	16°☿57'44	
minimum elong	-9206 Dec 25 j 05:10	29°☿24'18	4°13'02	evening set	-9205 Nov 30 j 03:20	16°☿30'44	
min. Earth dist.	-9206 Dec 28 j 10:21	26°☿56'31	0.58624 AU	inferior conj	-9205 Dec 07 j 05:03	11°☿39'26	4°08'52
morning rise	-9205 Jan 01 j 18:47	24°☿12'09		minimum elong	-9205 Dec 07 j 03:03	11°☿43'53	4°08'40
direct	-9205 Jan 07 j 21:22	22°☿39'23		min. Earth dist.	-9205 Dec 10 j 08:22	8°☿52'46	0.60512 AU
desc. node	-9205 Jan 17 j 00:05	25°☿52'50		morning rise	-9205 Dec 14 j 01:22	6°☿06'22	
morning max el	-9205 Jan 22 j 00:15	29°☿59'56	26°15'02	direct	-9205 Dec 20 j 21:39	3°☿56'59	
	-9205 Jan 22 j 00:17	0°☿		desc. node	-9204 Jan 03 j 20:50	11°☿21'49	
	-9205 Feb 12 j 02:35	0°☿		morning max el	-9204 Jan 03 j 22:34	11°☿25'58	27°12'43
morning set	-9205 Feb 19 j 20:14	15°☿15'02			-9204 Jan 18 j 13:39	0°☿	
				morning set	-9204 Feb 04 j 05:15	0°☿09'00	
superior conj	-9205 Feb 26 j 20:01	0°☿18'39	-0°09'14		-9204 Feb 04 j 03:30	0°☿	
minimum elong	-9205 Feb 26 j 20:26	0°☿20'55	0°09'43				
behind sun begin	-9205 Feb 26 j 16:29	29°☿59'16		superior conj	-9204 Feb 11 j 07:48	15°☿21'40	-0°32'23
behind sun end	-9205 Feb 27 j 00:24	0°☿42'33		minimum elong	-9204 Feb 11 j 09:08	15°☿28'55	0°32'39
	-9205 Feb 26 j 16:37	0°☿		max. Earth dist.	-9204 Feb 10 j 18:05	14°☿06'52	1.32769 AU
max. Earth dist.	-9205 Feb 27 j 04:35	1°☿05'23	1.32820 AU	asc. node	-9204 Feb 14 j 15:26	22°☿35'35	
asc. node	-9205 Feb 27 j 18:19	2°☿20'17		evening rise	-9204 Feb 18 j 08:23	0°☿30'23	
evening rise	-9205 Mar 05 j 22:50	15°☿33'47			-9204 Feb 18 j 02:35	0°☿	
	-9205 Mar 13 j 07:43	0°☿			-9204 Mar 05 j 17:10	0°☿	
	-9205 Apr 02 j 17:43	0°☿		evening max el	-9204 Mar 16 j 22:49	13°☿45'55	25°39'35
evening max el	-9205 Apr 05 j 01:13	2°☿21'00	26°44'56	retrograde	-9204 Mar 31 j 01:13	21°☿00'02	
desc. node	-9205 Apr 14 j 23:30	9°☿01'52		desc. node	-9204 Mar 31 j 20:41	20°☿58'26	
retrograde	-9205 Apr 19 j 03:11	9°☿45'17		evening set	-9204 Apr 05 j 11:55	19°☿48'58	
evening set	-9205 Apr 25 j 12:43	7°☿57'49		min. Earth dist.	-9204 Apr 10 j 11:48	16°☿56'20	0.58174 AU
min. Earth dist.	-9205 Apr 29 j 14:21	5°☿10'28	0.60142 AU	inferior conj	-9204 Apr 13 j 16:56	14°☿37'48	-2°55'17
inferior conj	-9205 May 02 j 22:48	2°☿23'31	-3°33'37	minimum elong	-9204 Apr 13 j 12:54	14°☿45'07	2°54'56
minimum elong	-9205 May 02 j 20:42	2°☿27'54	3°33'44	morning rise	-9204 Apr 21 j 17:04	10°☿15'42	
	-9205 May 05 j 23:28	30°☿		direct	-9204 Apr 24 j 01:49	9°☿57'45	
morning rise	-9205 May 10 j 07:01	27°☿41'18		morning max el	-9204 May 02 j 08:12	13°☿52'38	18°46'26
direct	-9205 May 12 j 19:14	27°☿17'04		asc. node	-9204 May 12 j 15:15	28°☿28'02	
	-9205 May 19 j 03:41	0°☿			-9204 May 13 j 11:39	0°☿	
morning max el	-9205 May 20 j 01:18	0°☿48'46	18°13'48	morning set	-9204 May 18 j 18:09	9°☿59'36	
asc. node	-9205 May 26 j 18:25	9°☿34'02					
morning set	-9205 Jun 05 j 03:17	26°☿15'27		superior conj	-9204 May 27 j 15:07	27°☿08'17	1°44'29
	-9205 Jun 07 j 03:11	0°☿		minimum elong	-9204 May 27 j 12:59	26°☿58'14	1°44'16
					-9204 May 29 j 03:43	0°☿	
superior conj	-9205 Jun 15 j 00:26	14°☿31'44	1°49'59	max. Earth dist.	-9204 Jun 03 j 12:06	9°☿44'35	1.39089 AU
minimum elong	-9205 Jun 15 j 00:22	14°☿31'23	1°50'03	evening rise	-9204 Jun 07 j 15:26	16°☿57'21	
max. Earth dist.	-9205 Jun 22 j 11:20	27°☿33'19	1.40975 AU		-9204 Jun 15 j 13:25	0°☿	
	-9205 Jun 23 j 22:07	0°☿		desc. node	-9204 Jun 27 j 18:06	18°☿19'23	
evening rise	-9205 Jun 27 j 19:15	6°☿25'04			-9204 Jul 06 j 12:22	0°☿	
desc. node	-9205 Jul 11 j 20:45	28°☿13'50		evening max el	-9204 Jul 13 j 01:11	7°☿23'30	24°06'05
	-9205 Jul 13 j 01:39	0°☿		retrograde	-9204 Jul 24 j 00:08	13°☿52'08	
evening max el	-9205 Jul 31 j 14:00	24°☿02'08	22°44'14	evening set	-9204 Jul 29 j 09:08	11°☿33'12	
retrograde	-9205 Aug 10 j 09:09	29°☿51'01		min. Earth dist.	-9204 Aug 03 j 03:04	5°☿58'24	0.67150 AU
evening set	-9205 Aug 15 j 03:22	27°☿52'32		inferior conj	-9204 Aug 03 j 15:14	5°☿16'59	-1°34'37
inferior conj	-9205 Aug 20 j 09:14	21°☿37'57	-0°46'40	minimum elong	-9204 Aug 03 j 17:09	5°☿10'28	1°33'26
minimum elong	-9205 Aug 20 j 10:14	21°☿34'31	0°45'42		-9204 Aug 08 j 00:08	30°☿	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9204 Aug 08 j 15:49	29°♄25'35		inferior conj	-9203 Jul 18 j 19:16	18°♄56'10	-2°18'07
morning rise	-9204 Aug 09 j 01:08	29°♄07'16		minimum elong	-9203 Jul 18 j 21:49	18°♄47'49	2°16'57
direct	-9204 Aug 12 j 23:01	27°♄39'56		morning rise	-9203 Jul 24 j 08:56	12°♄55'55	
	-9204 Aug 18 j 10:07	0°♂		asc. node	-9203 Jul 26 j 12:45	11°♄55'03	
morning max el	-9204 Aug 21 j 05:27	2°♂33'51	20°49'12	direct	-9203 Jul 27 j 20:55	11°♄44'44	
	-9204 Sep 10 j 06:33	0°♄		morning max el	-9203 Aug 04 j 07:01	16°♄03'00	19°43'28
morning set	-9204 Sep 19 j 03:35	13°♄37'43			-9203 Aug 14 j 21:04	0°♂	
desc. node	-9204 Sep 23 j 16:29	20°♄45'35		morning set	-9203 Aug 29 j 06:10	22°♂04'57	
max. Earth dist.	-9204 Sep 28 j 12:35	28°♄30'27	1.43045 AU		-9203 Sep 03 j 07:41	0°♄	
	-9204 Sep 29 j 10:39	0°♂		desc. node	-9203 Sep 10 j 13:30	11°♄25'28	
				max. Earth dist.	-9203 Sep 11 j 01:30	12°♄13'11	1.44173 AU
superior conj	-9204 Oct 04 j 21:21	8°♂59'04	-1°05'01				
minimum elong	-9204 Oct 04 j 16:13	8°♂37'36	1°03'58	superior conj	-9203 Sep 14 j 19:42	18°♄13'39	-0°25'51
evening rise	-9204 Oct 16 j 23:54	29°♂53'28		minimum elong	-9203 Sep 14 j 16:48	18°♄02'00	0°24'56
	-9204 Oct 17 j 01:23	0°♂			-9203 Sep 22 j 01:26	0°♂	
evening max el	-9204 Nov 03 j 00:15	26°♂34'41	18°08'06	evening rise	-9203 Sep 28 j 22:39	11°♂27'55	
asc. node	-9204 Nov 04 j 14:41	28°♂01'36			-9203 Oct 10 j 03:26	0°♂	
	-9204 Nov 08 j 13:40	0°♂		evening max el	-9203 Oct 17 j 13:37	9°♂57'29	18°22'13
retrograde	-9204 Nov 09 j 16:33	0°♂06'12		asc. node	-9203 Oct 22 j 11:55	13°♂19'43	
	-9204 Nov 10 j 19:34	30°♂♂		retrograde	-9203 Oct 24 j 04:15	13°♂34'50	
evening set	-9204 Nov 12 j 07:53	29°♂32'38		evening set	-9203 Oct 26 j 23:44	12°♂52'29	
inferior conj	-9204 Nov 18 j 22:15	24°♂20'46	3°43'12	inferior conj	-9203 Nov 02 j 04:19	7°♂22'16	3°04'18
minimum elong	-9204 Nov 18 j 18:50	24°♂29'23	3°42'41	minimum elong	-9203 Nov 02 j 00:43	7°♂32'22	3°03'35
min. Earth dist.	-9204 Nov 21 j 15:10	21°♂37'26	0.62336 AU	min. Earth dist.	-9203 Nov 04 j 07:53	4°♂57'46	0.63922 AU
morning rise	-9204 Nov 25 j 04:47	18°♂32'24		morning rise	-9203 Nov 08 j 01:05	1°♂21'44	
direct	-9204 Dec 02 j 06:58	15°♂57'06			-9203 Nov 10 j 00:19	30°♂♂	
morning max el	-9204 Dec 16 j 02:57	23°♂31'31	27°36'21	direct	-9203 Nov 14 j 23:35	28°♂35'14	
desc. node	-9204 Dec 20 j 17:34	28°♂27'53			-9203 Nov 20 j 08:40	0°♂	
	-9204 Dec 22 j 00:34	0°♂		morning max el	-9203 Nov 28 j 11:19	6°♂10'16	27°25'15
	-9203 Jan 10 j 17:17	0°♂		desc. node	-9203 Dec 07 j 14:20	16°♂43'12	
morning set	-9203 Jan 18 j 09:27	14°♂45'52			-9203 Dec 16 j 20:27	0°♂	
max. Earth dist.	-9203 Jan 24 j 04:26	26°♂54'10	1.33065 AU	morning set	-9202 Jan 02 j 06:14	28°♂56'43	
					-9202 Jan 02 j 19:00	0°♂	
superior conj	-9203 Jan 25 j 18:23	0°♂18'49	-0°54'04	max. Earth dist.	-9202 Jan 07 j 08:01	9°♂15'55	1.33749 AU
minimum elong	-9203 Jan 25 j 20:25	0°♂29'47	0°54'10				
	-9203 Jan 25 j 14:54	0°♂		superior conj	-9202 Jan 10 j 02:00	15°♂03'52	-1°13'22
asc. node	-9203 Jan 31 j 12:37	12°♂45'08		minimum elong	-9202 Jan 10 j 04:23	15°♂16'32	1°13'23
evening rise	-9203 Feb 01 j 19:35	15°♂29'00		evening rise	-9202 Jan 17 j 06:46	0°♂23'41	
	-9203 Feb 09 j 03:32	0°♂			-9202 Jan 17 j 02:15	0°♂	
evening max el	-9203 Feb 26 j 16:22	24°♂43'11	24°13'33	asc. node	-9202 Jan 18 j 09:50	2°♂44'23	
	-9203 Mar 05 j 23:36	0°♂			-9202 Feb 03 j 09:19	0°♂	
retrograde	-9203 Mar 12 j 11:28	1°♂35'23		evening max el	-9202 Feb 08 j 10:27	5°♂34'41	22°39'45
evening set	-9203 Mar 16 j 17:51	0°♂54'41		retrograde	-9202 Feb 21 j 08:54	11°♂49'21	
desc. node	-9203 Mar 18 j 17:50	0°♂09'34		evening set	-9202 Feb 24 j 15:14	11°♂26'05	
	-9203 Mar 19 j 02:24	30°♂♂		min. Earth dist.	-9202 Mar 04 j 20:50	7°♂46'24	0.55559 AU
min. Earth dist.	-9203 Mar 23 j 05:21	27°♂44'16	0.56538 AU	inferior conj	-9202 Mar 05 j 20:06	7°♂12'55	-0°03'25
inferior conj	-9203 Mar 25 j 15:12	26°♂13'16	-1°43'58	minimum elong	-9202 Mar 05 j 19:56	7°♂13'10	0°03'55
minimum elong	-9203 Mar 25 j 11:25	26°♂19'15	1°43'25	transit middle	-9202 Mar 05 j 19:56	7°♂13'10	0°03'55
morning rise	-9203 Apr 03 j 08:02	22°♂06'30		transit begin	-9202 Mar 05 j 15:58	7°♂18'52	
direct	-9203 Apr 05 j 14:06	21°♂52'49		transit end	-9202 Mar 05 j 23:53	7°♂07'28	
morning max el	-9203 Apr 15 j 07:08	26°♂26'15	19°38'55	desc. node	-9202 Mar 05 j 14:55	7°♂20'23	
	-9203 Apr 18 j 13:36	0°♂		morning rise	-9202 Mar 15 j 02:03	3°♂11'16	
asc. node	-9203 Apr 29 j 12:07	17°♂51'00		direct	-9202 Mar 17 j 10:53	2°♂58'03	
morning set	-9203 May 02 j 18:09	24°♂15'09		morning max el	-9202 Mar 28 j 19:40	8°♂21'19	20°50'44
	-9203 May 05 j 14:42	0°♂			-9202 Apr 12 j 12:54	0°♂	
				asc. node	-9202 Apr 16 j 09:03	7°♂35'48	
superior conj	-9203 May 10 j 21:39	10°♂35'09	1°31'14	morning set	-9202 Apr 17 j 00:27	8°♂54'17	
minimum elong	-9203 May 10 j 18:44	10°♂20'48	1°30'41				
max. Earth dist.	-9203 May 16 j 13:38	21°♂29'24	1.37265 AU	superior conj	-9202 Apr 24 j 15:34	24°♂39'39	1°12'54
evening rise	-9203 May 20 j 13:29	28°♂48'42		minimum elong	-9202 Apr 24 j 12:46	24°♂25'22	1°12'08
	-9203 May 21 j 05:27	0°♂			-9202 Apr 27 j 06:50	0°♂	
	-9203 Jun 08 j 20:46	0°♂		max. Earth dist.	-9202 Apr 28 j 22:28	3°♂16'50	1.35689 AU
desc. node	-9203 Jun 14 j 15:28	8°♂01'17		evening rise	-9202 May 03 j 07:58	11°♂44'11	
evening max el	-9203 Jun 25 j 11:02	20°♂47'20	25°23'30		-9202 May 13 j 17:01	0°♂	
retrograde	-9203 Jul 07 j 10:59	27°♂47'23		desc. node	-9202 Jun 01 j 12:50	27°♂09'41	
evening set	-9203 Jul 13 j 10:42	25°♂11'22			-9202 Jun 03 j 22:46	0°♂	
min. Earth dist.	-9203 Jul 17 j 19:26	20°♂14'17	0.66720 AU	evening max el	-9202 Jun 07 j 21:36	4°♂11'58	26°27'51

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9202 Jun 20 j 17:03	11° ♄ 31'36		evening set	-9201 Jun 10 j 15:52	22° ♄ 10'53	
evening set	-9202 Jun 27 j 05:51	8° ♄ 45'07		min. Earth dist.	-9201 Jun 14 j 09:56	18° ♄ 30'38	0.64743 AU
min. Earth dist.	-9202 Jul 01 j 06:26	4° ♄ 27'19	0.65930 AU	inferior conj	-9201 Jun 16 j 13:17	16° ♄ 05'03	-3°24'25
inferior conj	-9202 Jul 02 j 19:23	2° ♄ 33'26	-2°55'27	minimum elong	-9201 Jun 16 j 15:39	15° ♄ 58'19	3°23'56
minimum elong	-9202 Jul 02 j 22:08	2° ♄ 24'56	2°54'32	morning rise	-9201 Jun 22 j 15:53	10° ♄ 33'12	
	-9202 Jul 04 j 22:55	30° ♄		direct	-9201 Jun 25 j 14:03	9° ♄ 47'14	
morning rise	-9202 Jul 08 j 14:33	26° ♄ 45'53		asc. node	-9201 Jun 30 j 06:34	11° ♄ 40'21	
direct	-9202 Jul 11 j 18:43	25° ♄ 48'25		morning max el	-9201 Jul 02 j 02:44	13° ♄ 18'59	18°18'20
asc. node	-9202 Jul 13 j 09:41	26° ♄ 03'00			-9201 Jul 13 j 19:28	0° ♄	
morning max el	-9202 Jul 18 j 14:40	29° ♄ 38'51	18°52'33	morning set	-9201 Jul 20 j 21:38	11° ♄ 48'28	
	-9202 Jul 18 j 22:49	0° ♄			-9201 Jul 31 j 23:03	0° ♄	
	-9202 Aug 08 j 05:02	0° ♄					
morning set	-9202 Aug 09 j 01:11	1° ♄ 20'42		superior conj	-9201 Aug 04 j 00:35	4° ♄ 55'53	1°04'43
				minimum elong	-9201 Aug 04 j 07:01	5° ♄ 21'37	1°04'32
superior conj	-9202 Aug 24 j 21:52	26° ♄ 32'26	0°21'20	max. Earth dist.	-9201 Aug 07 j 11:34	10° ♄ 26'44	1.44384 AU
minimum elong	-9202 Aug 25 j 00:36	26° ♄ 43'15	0°21'33	desc. node	-9201 Aug 15 j 07:39	22° ♄ 48'03	
max. Earth dist.	-9202 Aug 24 j 18:20	26° ♄ 18'27	1.44637 AU		-9201 Aug 19 j 22:09	0° ♄	
	-9202 Aug 27 j 02:23	0° ♄		evening rise	-9201 Aug 20 j 16:17	1° ♄ 10'45	
desc. node	-9202 Aug 28 j 10:32	2° ♄ 07'11		greatest brilliancy	-9201 Sep 01 j 07:46	19° ♄ 10'03	-0.7m
evening rise	-9202 Sep 09 j 20:36	21° ♄ 54'38			-9201 Sep 08 j 18:14	0° ♄	
	-9202 Sep 14 j 21:23	0° ♄		evening max el	-9201 Sep 14 j 09:29	6° ♄ 52'52	19°41'45
evening max el	-9202 Oct 01 j 01:34	23° ♄ 24'51	18°53'52	retrograde	-9201 Sep 21 j 18:03	11° ♄ 08'21	
retrograde	-9202 Oct 07 j 21:42	27° ♄ 16'55		evening set	-9201 Sep 25 j 04:22	9° ♄ 59'51	
asc. node	-9202 Oct 09 j 09:10	27° ♄ 04'27		asc. node	-9201 Sep 26 j 06:21	9° ♄ 10'17	
evening set	-9202 Oct 10 j 23:30	26° ♄ 22'59		inferior conj	-9201 Sep 30 j 18:27	4° ♄ 02'01	1°26'42
inferior conj	-9202 Oct 16 j 19:58	20° ♄ 37'21	2°17'33	minimum elong	-9201 Sep 30 j 16:29	4° ♄ 08'24	1°26'28
minimum elong	-9202 Oct 16 j 16:59	20° ♄ 46'27	2°16'57	min. Earth dist.	-9201 Oct 01 j 20:25	2° ♄ 37'30	0.66162 AU
min. Earth dist.	-9202 Oct 18 j 10:10	18° ♄ 40'43	0.65201 AU		-9201 Oct 03 j 23:32	30° ♄	
morning rise	-9202 Oct 22 j 10:04	14° ♄ 27'25		morning rise	-9201 Oct 06 j 04:20	27° ♄ 45'46	
direct	-9202 Oct 28 j 22:22	11° ♄ 42'57		direct	-9201 Oct 12 j 03:00	25° ♄ 12'41	
morning max el	-9202 Nov 10 j 21:14	19° ♄ 10'56	26°43'33		-9201 Oct 21 j 18:09	0° ♄	
	-9202 Nov 20 j 04:54	0° ♄		morning max el	-9201 Oct 24 j 07:04	2° ♄ 22'51	25°38'28
desc. node	-9202 Nov 24 j 11:03	5° ♄ 46'39		desc. node	-9201 Nov 11 j 07:47	25° ♄ 24'14	
	-9202 Dec 09 j 19:41	0° ♄			-9201 Nov 14 j 09:01	0° ♄	
morning set	-9202 Dec 16 j 16:02	12° ♄ 29'21		morning set	-9201 Nov 29 j 10:23	25° ♄ 10'46	
max. Earth dist.	-9202 Dec 21 j 01:38	21° ♄ 04'51	1.34859 AU		-9201 Dec 02 j 01:06	0° ♄	
				max. Earth dist.	-9201 Dec 03 j 08:14	2° ♄ 26'44	1.36395 AU
superior conj	-9202 Dec 25 j 04:25	29° ♄ 28'18	-1°29'13	superior conj	-9201 Dec 08 j 22:55	13° ♄ 23'48	-1°40'07
minimum elong	-9202 Dec 25 j 06:40	29° ♄ 39'57	1°29'13	minimum elong	-9201 Dec 09 j 00:22	13° ♄ 31'04	1°40'07
	-9202 Dec 25 j 10:32	0° ♄		evening rise	-9201 Dec 16 j 21:49	29° ♄ 33'55	
evening rise	-9201 Jan 01 j 16:07	15° ♄ 07'17			-9201 Dec 17 j 02:58	0° ♄	
asc. node	-9201 Jan 05 j 07:05	22° ♄ 27'09		asc. node	-9201 Dec 23 j 04:21	11° ♄ 46'55	
	-9201 Jan 09 j 07:33	0° ♄		evening max el	-9200 Jan 03 j 19:16	28° ♄ 20'14	19°56'14
evening max el	-9201 Jan 21 j 10:11	16° ♄ 42'03	21°10'56		-9200 Jan 05 j 18:07	0° ♄	
retrograde	-9201 Feb 01 j 23:05	22° ♄ 09'13		retrograde	-9200 Jan 13 j 17:47	3° ♄ 00'55	
evening set	-9201 Feb 04 j 16:05	21° ♄ 52'16		evening set	-9200 Jan 16 j 06:14	2° ♄ 44'14	
inferior conj	-9201 Feb 13 j 16:50	17° ♄ 53'01	1°45'30		-9200 Jan 22 j 15:32	30° ♄	
minimum elong	-9201 Feb 13 j 21:11	17° ♄ 46'48	1°43'37	inferior conj	-9200 Jan 24 j 19:06	28° ♄ 41'41	3°13'02
min. Earth dist.	-9201 Feb 14 j 10:55	17° ♄ 27'11	0.55433 AU	minimum elong	-9200 Jan 25 j 00:37	28° ♄ 33'06	3°11'21
desc. node	-9201 Feb 20 j 11:57	14° ♄ 26'57		min. Earth dist.	-9200 Jan 27 j 00:37	27° ♄ 18'53	0.56171 AU
morning rise	-9201 Feb 23 j 01:39	13° ♄ 41'14		morning rise	-9200 Feb 02 j 16:59	24° ♄ 06'12	
direct	-9201 Feb 26 j 00:56	13° ♄ 21'49		direct	-9200 Feb 06 j 19:48	23° ♄ 28'31	
morning max el	-9201 Mar 10 j 21:07	19° ♄ 35'28	22°19'02	desc. node	-9200 Feb 07 j 08:55	23° ♄ 29'11	
	-9201 Mar 19 j 09:10	0° ♄			-9200 Feb 20 j 05:26	0° ♄	
morning set	-9201 Apr 01 j 10:40	23° ♄ 48'54		morning max el	-9200 Feb 20 j 14:19	0° ♄ 20'58	23°56'10
asc. node	-9201 Apr 03 j 06:00	27° ♄ 35'39			-9200 Mar 11 j 14:01	0° ♄	
	-9201 Apr 04 j 09:20	0° ♄		morning set	-9200 Mar 15 j 22:49	8° ♄ 52'03	
				asc. node	-9200 Mar 20 j 02:58	17° ♄ 45'31	
superior conj	-9201 Apr 08 j 17:24	9° ♄ 10'45	0°51'28	superior conj	-9200 Mar 23 j 00:29	23° ♄ 59'54	0°28'18
minimum elong	-9201 Apr 08 j 15:15	8° ♄ 59'31	0°50'36	minimum elong	-9200 Mar 22 j 23:17	23° ♄ 53'28	0°27'30
max. Earth dist.	-9201 Apr 11 j 17:25	15° ♄ 25'55	1.34440 AU	max. Earth dist.	-9200 Mar 24 j 21:31	28° ♄ 00'40	1.33543 AU
evening rise	-9201 Apr 16 j 17:17	25° ♄ 26'49			-9200 Mar 25 j 20:02	0° ♄	
	-9201 Apr 19 j 02:15	0° ♄		evening rise	-9200 Mar 30 j 13:06	9° ♄ 43'01	
desc. node	-9201 May 07 j 03:20	0° ♄			-9200 Apr 10 j 11:32	0° ♄	
desc. node	-9201 May 19 j 10:13	15° ♄ 30'30			-9200 May 02 j 08:20	0° ♄	
evening max el	-9201 May 21 j 08:38	17° ♄ 28'28	27°11'01				
retrograde	-9201 Jun 03 j 17:52	24° ♄ 57'38					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9200 May 02 j 18:22	0° Υ 24'31	27°26'16		-9199 Apr 04 j 06:00	0° \mathcal{H}	
desc. node	-9200 May 05 j 07:35	2° Υ 43'13		evening max el	-9199 Apr 15 j 00:46	12° \mathcal{H} 50'15	27°09'28
retrograde	-9200 May 16 j 12:54	7° Υ 56'07		desc. node	-9199 Apr 22 j 04:54	18° \mathcal{H} 20'36	
evening set	-9200 May 23 j 13:28	5° Υ 22'19		retrograde	-9199 Apr 29 j 01:16	20° \mathcal{H} 18'52	
min. Earth dist.	-9200 May 27 j 04:27	2° Υ 12'42	0.63168 AU	evening set	-9199 May 05 j 19:07	18° \mathcal{H} 11'42	
	-9200 May 29 j 08:35	30° $\mathcal{R}\mathcal{H}$		min. Earth dist.	-9199 May 09 j 13:52	15° \mathcal{H} 20'21	0.61292 AU
inferior conj	-9200 May 29 j 22:12	29° \mathcal{H} 24'58	-3°41'49	inferior conj	-9199 May 12 j 18:54	12° \mathcal{H} 26'55	-3°42'55
minimum elong	-9200 May 29 j 23:24	29° \mathcal{H} 21'51	3°41'48	minimum elong	-9199 May 12 j 18:10	12° \mathcal{H} 28'37	3°43'08
morning rise	-9200 Jun 05 j 10:21	24° \mathcal{H} 11'13		morning rise	-9199 May 19 j 19:02	7° \mathcal{H} 32'52	
direct	-9200 Jun 08 j 03:57	23° \mathcal{H} 34'54		direct	-9199 May 22 j 09:00	7° \mathcal{H} 04'40	
morning max el	-9200 Jun 14 j 16:46	26° \mathcal{H} 57'58	18°01'52	morning max el	-9199 May 29 j 06:15	10° \mathcal{H} 29'59	18°03'53
asc. node	-9200 Jun 16 j 03:23	28° \mathcal{H} 30'49		asc. node	-9199 Jun 03 j 00:12	16° \mathcal{H} 19'33	
	-9200 Jun 17 j 08:42	0° Υ			-9199 Jun 11 j 04:22	0° Υ	
morning set	-9200 Jul 01 j 18:32	23° Υ 24'56		morning set	-9199 Jun 14 j 11:27	6° Υ 00'11	
	-9200 Jul 05 j 13:13	0° \mathcal{B}					
superior conj	-9200 Jul 13 j 23:49	14° \mathcal{B} 20'40	1°34'29	superior conj	-9199 Jun 25 j 02:23	25° Υ 06'52	1°48'18
minimum elong	-9200 Jul 14 j 04:58	14° \mathcal{B} 42'03	1°34'28	minimum elong	-9199 Jun 25 j 04:06	25° Υ 14'19	1°48'25
max. Earth dist.	-9200 Jul 20 j 01:22	24° \mathcal{B} 16'37	1.43455 AU	max. Earth dist.	-9199 Jun 27 j 22:11	0° \mathcal{B}	
	-9200 Jul 23 j 15:08	0° Π		evening rise	-9199 Jul 02 j 09:40	7° \mathcal{B} 33'07	1.41990 AU
evening rise	-9200 Jul 29 j 18:38	9° Π 39'12			-9199 Jul 09 j 00:44	18° \mathcal{B} 19'24	
desc. node	-9200 Aug 01 j 04:51	13° Π 24'29		desc. node	-9199 Jul 16 j 12:37	0° Π	
	-9200 Aug 12 j 04:09	0° \mathcal{D}			-9199 Jul 19 j 02:06	3° Π 52'52	
evening max el	-9200 Aug 27 j 11:24	20° \mathcal{D} 18'25	20°44'11	evening max el	-9199 Aug 06 j 22:20	0° \mathcal{D}	
retrograde	-9200 Sep 04 j 14:51	25° \mathcal{D} 05'42		retrograde	-9199 Aug 10 j 06:37	3° \mathcal{D} 41'31	21°58'13
evening set	-9200 Sep 08 j 11:58	23° \mathcal{D} 39'37		evening set	-9199 Aug 19 j 10:22	9° \mathcal{D} 06'54	
asc. node	-9200 Sep 12 j 03:28	19° \mathcal{D} 52'07		inferior conj	-9199 Aug 23 j 20:20	7° \mathcal{D} 20'50	
inferior conj	-9200 Sep 13 j 21:26	17° \mathcal{D} 32'57	0°34'19	minimum elong	-9199 Aug 29 j 02:59	1° \mathcal{D} 08'25	-0°17'35
minimum elong	-9200 Sep 13 j 20:38	17° \mathcal{D} 35'37	0°34'35	minimum elong	-9199 Aug 29 j 03:22	1° \mathcal{D} 07'07	0°16'52
min. Earth dist.	-9200 Sep 14 j 12:23	16° \mathcal{D} 42'15	0.66818 AU	min. Earth dist.	-9199 Aug 29 j 07:34	0° \mathcal{D} 52'36	0.67184 AU
morning rise	-9200 Sep 19 j 05:07	11° \mathcal{D} 13'51			-9199 Aug 29 j 22:52	30° $\mathcal{R}\Pi$	
direct	-9200 Sep 24 j 13:03	8° \mathcal{D} 57'36		asc. node	-9199 Aug 30 j 00:31	29° Π 54'21	
morning max el	-9200 Oct 05 j 16:29	15° \mathcal{D} 37'23	24°18'56	morning rise	-9199 Sep 03 j 10:15	24° Π 50'11	
	-9200 Oct 17 j 12:44	0° \mathcal{Q}		direct	-9199 Sep 08 j 03:54	22° Π 53'06	
desc. node	-9200 Oct 28 j 04:30	15° \mathcal{Q} 25'44		morning max el	-9199 Sep 18 j 03:21	28° Π 52'43	22°54'11
	-9200 Nov 06 j 07:55	0° \mathcal{M}			-9199 Sep 19 j 05:02	0° \mathcal{D}	
morning set	-9200 Nov 10 j 07:48	6° \mathcal{M} 46'12		desc. node	-9199 Oct 11 j 07:49	0° \mathcal{Q}	
max. Earth dist.	-9200 Nov 14 j 06:52	13° \mathcal{M} 44'49	1.38268 AU	desc. node	-9199 Oct 15 j 01:17	5° \mathcal{Q} 44'20	
				morning set	-9199 Oct 22 j 03:06	17° \mathcal{Q} 03'36	
superior conj	-9200 Nov 21 j 05:59	26° \mathcal{M} 40'16	-1°44'09	max. Earth dist.	-9199 Oct 27 j 04:46	25° \mathcal{Q} 33'07	1.40283 AU
minimum elong	-9200 Nov 21 j 05:51	26° \mathcal{M} 39'36	1°44'04		-9199 Oct 29 j 18:34	0° \mathcal{M}	
	-9200 Nov 22 j 23:27	0° \mathcal{A}		superior conj	-9199 Nov 03 j 20:59	9° \mathcal{M} 05'30	-1°38'51
evening rise	-9200 Nov 29 j 21:40	13° \mathcal{A} 37'27		minimum elong	-9199 Nov 03 j 18:33	8° \mathcal{M} 54'24	1°38'28
	-9200 Dec 08 j 16:57	0° \mathcal{M}		evening rise	-9199 Nov 13 j 12:59	27° \mathcal{M} 11'28	
asc. node	-9200 Dec 09 j 01:38	0° \mathcal{M} 35'45			-9199 Nov 15 j 00:32	0° \mathcal{A}	
evening max el	-9200 Dec 16 j 14:31	10° \mathcal{M} 32'47	19°00'16	asc. node	-9199 Nov 25 j 22:55	18° \mathcal{A} 43'31	
retrograde	-9200 Dec 25 j 02:48	14° \mathcal{M} 37'09		evening max el	-9199 Nov 29 j 18:24	23° \mathcal{A} 14'41	18°24'22
evening set	-9200 Dec 27 j 14:45	14° \mathcal{M} 17'37		retrograde	-9199 Dec 07 j 05:46	26° \mathcal{A} 56'24	
inferior conj	-9199 Jan 04 j 13:25	10° \mathcal{M} 00'06	4°02'13	evening set	-9199 Dec 09 j 18:20	26° \mathcal{A} 32'22	
minimum elong	-9199 Jan 04 j 16:21	9° \mathcal{M} 54'53	4°01'36	inferior conj	-9199 Dec 17 j 03:18	21° \mathcal{A} 53'56	4°14'39
min. Earth dist.	-9199 Jan 07 j 15:28	7° \mathcal{M} 49'38	0.57596 AU	minimum elong	-9199 Dec 17 j 02:48	21° \mathcal{A} 54'57	4°14'30
morning rise	-9199 Jan 12 j 15:42	4° \mathcal{M} 58'48		min. Earth dist.	-9199 Dec 20 j 09:44	19° \mathcal{A} 14'12	0.59417 AU
direct	-9199 Jan 18 j 02:39	3° \mathcal{M} 48'11		morning rise	-9199 Dec 24 j 09:34	16° \mathcal{A} 31'32	
desc. node	-9199 Jan 24 j 05:47	5° \mathcal{M} 16'05		direct	-9199 Dec 30 j 21:26	14° \mathcal{A} 41'58	
morning max el	-9199 Feb 01 j 05:13	11° \mathcal{M} 02'55	25°29'17	desc. node	-9198 Jan 11 j 02:35	19° \mathcal{A} 33'40	
	-9199 Feb 15 j 17:09	0° \mathcal{J}		morning max el	-9198 Jan 13 j 23:39	22° \mathcal{A} 06'56	26°43'27
morning set	-9199 Feb 28 j 11:10	23° \mathcal{J} 57'29			-9198 Jan 20 j 23:42	0° \mathcal{M}	
	-9199 Mar 03 j 07:18	0° \mathcal{B}			-9198 Feb 08 j 11:33	0° \mathcal{J}	
asc. node	-9199 Mar 06 j 23:58	8° \mathcal{B} 01'16		morning set	-9198 Feb 12 j 21:55	8° \mathcal{J} 57'22	
superior conj	-9199 Mar 07 j 10:48	9° \mathcal{B} 00'10	0°04'30	superior conj	-9198 Feb 19 j 22:30	24° \mathcal{J} 03'52	-0°19'10
minimum elong	-9199 Mar 07 j 10:38	8° \mathcal{B} 59'16	0°03'53	minimum elong	-9198 Feb 19 j 23:19	24° \mathcal{J} 08'22	0°19'33
behind sun begin	-9199 Mar 07 j 05:44	8° \mathcal{B} 32'37		max. Earth dist.	-9198 Feb 19 j 21:30	23° \mathcal{J} 58'27	1.32752 AU
behind sun end	-9199 Mar 07 j 15:32	9° \mathcal{B} 25'55		asc. node	-9198 Feb 21 j 21:03	28° \mathcal{J} 17'58	
max. Earth dist.	-9199 Mar 08 j 08:03	10° \mathcal{B} 55'41	1.32983 AU		-9198 Feb 22 j 15:50	0° \mathcal{B}	
evening rise	-9199 Mar 14 j 16:12	24° \mathcal{B} 22'28		evening rise	-9198 Feb 26 j 23:58	9° \mathcal{B} 15'02	
	-9199 Mar 17 j 11:16	0° \mathcal{A}			-9198 Mar 09 j 21:20	0° \mathcal{A}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9198 Mar 28 j 01:55	24° \approx 37'48	26°20'32		-9197 Feb 14 j 05:48	0° \approx	
	-9198 Apr 04 j 03:47	0° \approx			-9197 Mar 04 j 13:46	0° \approx	
desc. node	-9198 Apr 09 j 02:09	1° \approx 47'18		evening max el	-9197 Mar 09 j 21:32	5° \approx 49'02	25°04'50
retrograde	-9198 Apr 11 j 04:56	1° \approx 58'27		retrograde	-9197 Mar 23 j 21:41	12° \approx 54'44	
evening set	-9198 Apr 17 j 05:38	0° \approx 26'51		desc. node	-9197 Mar 26 j 23:21	12° \approx 32'43	
	-9198 Apr 18 j 01:59	30° \approx		evening set	-9197 Mar 28 j 20:43	11° \approx 57'56	
min. Earth dist.	-9198 Apr 21 j 15:11	27° \approx 38'44	0.59286 AU	min. Earth dist.	-9197 Apr 03 j 10:29	8° \approx 59'17	0.57423 AU
inferior conj	-9198 Apr 24 j 23:43	25° \approx 01'21	-3°21'10	inferior conj	-9197 Apr 06 j 09:27	6° \approx 59'21	-2°29'14
minimum elong	-9198 Apr 24 j 20:40	25° \approx 07'22	3°21'08	minimum elong	-9197 Apr 06 j 05:07	7° \approx 06'43	2°28'41
morning rise	-9198 May 02 j 14:24	20° \approx 27'33		morning rise	-9197 Apr 14 j 16:43	2° \approx 44'28	
direct	-9198 May 05 j 01:06	20° \approx 06'10		direct	-9197 Apr 17 j 00:19	2° \approx 28'29	
morning max el	-9198 May 12 j 16:17	23° \approx 46'15	18°25'10	morning max el	-9197 Apr 25 j 20:01	6° \approx 37'43	19°06'18
	-9198 May 17 j 18:44	0° \approx		asc. node	-9197 May 07 j 17:53	24° \approx 00'03	
asc. node	-9198 May 20 j 21:01	4° \approx 52'47			-9197 May 10 j 21:35	0° \approx	
morning set	-9198 May 28 j 19:31	19° \approx 22'15		morning set	-9197 May 12 j 14:40	3° \approx 20'57	
	-9198 Jun 03 j 09:41	0° \approx					
superior conj	-9198 Jun 07 j 05:25	7° \approx 06'59	1°48'47	superior conj	-9197 May 21 j 03:26	20° \approx 06'30	1°39'37
minimum elong	-9198 Jun 07 j 04:18	7° \approx 01'51	1°48'46	minimum elong	-9197 May 21 j 00:50	19° \approx 54'01	1°39'17
max. Earth dist.	-9198 Jun 14 j 12:41	20° \approx 08'27	1.40190 AU	max. Earth dist.	-9197 May 27 j 13:29	2° \approx 07'33	1.38299 AU
evening rise	-9198 Jun 19 j 05:05	28° \approx 04'40		evening rise	-9197 May 31 j 12:46	9° \approx 11'42	
	-9198 Jun 20 j 08:59	0° \approx			-9197 Jun 13 j 05:25	0° \approx	
desc. node	-9198 Jul 05 j 23:26	24° \approx 08'27		desc. node	-9197 Jun 22 j 20:47	14° \approx 05'02	
	-9198 Jul 10 j 02:12	0° \approx			-9197 Jul 05 j 20:10	0° \approx	
evening max el	-9198 Jul 23 j 20:11	17° \approx 03'23	23°19'07	evening max el	-9197 Jul 06 j 06:32	0° \approx 26'07	24°40'02
retrograde	-9198 Aug 03 j 03:10	23° \approx 09'12		retrograde	-9197 Jul 17 j 16:21	7° \approx 08'41	
evening set	-9198 Aug 08 j 03:36	21° \approx 02'02		evening set	-9197 Jul 23 j 07:50	4° \approx 41'47	
inferior conj	-9198 Aug 13 j 09:21	14° \approx 46'41	-1°07'26		-9197 Jul 27 j 10:36	30° \approx	
minimum elong	-9198 Aug 13 j 10:46	14° \approx 41'50	1°06'22	min. Earth dist.	-9197 Jul 27 j 21:44	29° \approx 22'58	0.67016 AU
min. Earth dist.	-9198 Aug 13 j 03:30	15° \approx 06'49	0.67255 AU	inferior conj	-9197 Jul 28 j 14:44	28° \approx 25'55	-1°53'43
asc. node	-9198 Aug 16 j 21:31	10° \approx 17'46		minimum elong	-9197 Jul 28 j 16:58	28° \approx 18'27	1°52'30
morning rise	-9198 Aug 18 j 17:50	8° \approx 32'58		morning rise	-9197 Aug 03 j 02:03	22° \approx 20'05	
direct	-9198 Aug 22 j 22:28	6° \approx 55'05		asc. node	-9197 Aug 03 j 18:30	21° \approx 53'11	
morning max el	-9198 Aug 31 j 18:40	12° \approx 11'42	21°32'25	direct	-9197 Aug 06 j 19:32	20° \approx 59'53	
	-9198 Sep 14 j 13:46	0° \approx		morning max el	-9197 Aug 14 j 16:26	25° \approx 37'14	20°19'36
morning set	-9198 Oct 01 j 20:09	26° \approx 06'50			-9197 Aug 18 j 11:28	0° \approx	
desc. node	-9198 Oct 01 j 22:08	26° \approx 14'42			-9197 Sep 08 j 00:08	0° \approx	
	-9198 Oct 04 j 06:51	0° \approx		morning set	-9197 Sep 10 j 22:08	4° \approx 30'48	
max. Earth dist.	-9198 Oct 09 j 08:20	8° \approx 12'35	1.42151 AU	desc. node	-9197 Sep 18 j 19:03	16° \approx 52'01	
				max. Earth dist.	-9197 Sep 21 j 18:47	21° \approx 38'16	1.43605 AU
superior conj	-9198 Oct 16 j 14:16	20° \approx 24'52	-1°21'25		-9197 Sep 26 j 22:30	0° \approx	
minimum elong	-9198 Oct 16 j 09:36	20° \approx 04'50	1°20'35				
	-9198 Oct 22 j 01:25	0° \approx		superior conj	-9197 Sep 27 j 04:28	0° \approx 24'26	-0°49'54
evening rise	-9198 Oct 27 j 16:19	10° \approx 08'18		minimum elong	-9197 Sep 26 j 23:44	0° \approx 05'01	0°48'50
	-9198 Nov 08 j 04:38	0° \approx		evening rise	-9197 Oct 10 j 03:03	22° \approx 16'37	
asc. node	-9198 Nov 12 j 20:13	5° \approx 57'53			-9197 Oct 14 j 14:16	0° \approx	
evening max el	-9198 Nov 13 j 04:17	6° \approx 18'25	18°08'26	evening max el	-9197 Oct 27 j 17:09	19° \approx 35'35	18°11'49
retrograde	-9198 Nov 20 j 00:51	9° \approx 50'29		asc. node	-9197 Oct 30 j 17:30	22° \approx 03'00	
evening set	-9198 Nov 22 j 14:51	9° \approx 20'44		retrograde	-9197 Nov 03 j 07:49	23° \approx 08'38	
inferior conj	-9198 Nov 29 j 11:30	4° \approx 20'21	4°00'03	evening set	-9197 Nov 06 j 00:40	22° \approx 31'34	
minimum elong	-9198 Nov 29 j 08:43	4° \approx 26'53	3°59'43	inferior conj	-9197 Nov 12 j 10:38	17° \approx 11'11	3°27'55
min. Earth dist.	-9198 Dec 02 j 10:58	1° \approx 33'06	0.61312 AU	minimum elong	-9197 Nov 12 j 07:01	17° \approx 20'46	3°27'17
	-9198 Dec 04 j 06:27	30° \approx		min. Earth dist.	-9197 Nov 14 j 21:51	14° \approx 34'40	0.63047 AU
morning rise	-9198 Dec 06 j 01:28	28° \approx 40'44		morning rise	-9197 Nov 18 j 12:34	11° \approx 17'14	
direct	-9198 Dec 13 j 01:46	26° \approx 18'45		direct	-9197 Nov 25 j 14:01	8° \approx 35'47	
	-9198 Dec 22 j 12:41	0° \approx		morning max el	-9197 Dec 09 j 07:05	16° \approx 10'44	27°35'46
morning max el	-9198 Dec 27 j 00:32	3° \approx 49'31	27°27'10	desc. node	-9197 Dec 15 j 20:06	23° \approx 26'23	
desc. node	-9198 Dec 28 j 23:22	5° \approx 48'07			-9197 Dec 20 j 20:00	0° \approx	
	-9197 Jan 15 j 11:50	0° \approx			-9196 Jan 08 j 01:52	0° \approx	
morning set	-9197 Jan 28 j 05:09	23° \approx 44'52		morning set	-9196 Jan 12 j 06:32	8° \approx 11'30	
	-9197 Jan 31 j 04:53	0° \approx		max. Earth dist.	-9196 Jan 17 j 18:19	19° \approx 34'11	1.33311 AU
max. Earth dist.	-9197 Feb 03 j 10:13	6° \approx 55'53	1.32854 AU				
				superior conj	-9196 Jan 19 j 19:29	23° \approx 57'13	-1°02'37
superior conj	-9197 Feb 04 j 09:58	9° \approx 05'01	-0°41'48	minimum elong	-9196 Jan 19 j 21:43	24° \approx 09'13	1°02'40
minimum elong	-9197 Feb 04 j 11:38	9° \approx 14'04	0°41'59		-9196 Jan 22 j 14:44	0° \approx	
asc. node	-9197 Feb 08 j 18:12	18° \approx 31'23		evening rise	-9196 Jan 26 j 21:51	9° \approx 10'48	
evening rise	-9197 Feb 11 j 10:28	24° \approx 13'28		asc. node	-9196 Jan 26 j 15:24	8° \approx 36'55	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9196 Feb 06 j 20:55	0°♄		asc. node	-9195 Jan 12 j 12:39	28°♌29'35	
evening max el	-9196 Feb 19 j 14:25	16°♄39'35	23°33'41		-9195 Jan 13 j 06:35	0°♈	
retrograde	-9196 Mar 04 j 02:19	23°♄18'02		evening max el	-9195 Jan 31 j 10:07	27°♈34'31	22°00'39
evening set	-9196 Mar 07 j 21:37	22°♄46'10			-9195 Feb 03 j 07:40	0°♄	
desc. node	-9196 Mar 12 j 20:29	20°♄41'58		retrograde	-9195 Feb 12 j 20:01	3°♄30'18	
min. Earth dist.	-9196 Mar 15 j 02:36	19°♄25'02	0.56023 AU	evening set	-9195 Feb 15 j 18:58	3°♄10'55	
inferior conj	-9196 Mar 16 j 23:31	18°♄17'36	-1°04'02		-9195 Feb 23 j 08:48	30°♈♈	
minimum elong	-9196 Mar 16 j 20:54	18°♄21'33	1°03'46	inferior conj	-9195 Feb 24 j 23:21	29°♈05'32	0°43'42
morning rise	-9196 Mar 25 j 22:48	14°♄15'10		minimum elong	-9195 Feb 25 j 01:16	29°♈02'49	0°42'30
direct	-9196 Mar 28 j 05:05	14°♄02'16		min. Earth dist.	-9195 Feb 24 j 17:34	29°♈13'46	0.55385 AU
morning max el	-9196 Apr 07 j 14:45	18°♄55'27	20°07'22	desc. node	-9195 Feb 27 j 17:35	27°♈33'33	
	-9196 Apr 16 j 04:16	0°♈		morning rise	-9195 Mar 06 j 08:07	25°♈01'30	
asc. node	-9196 Apr 23 j 14:47	13°♈33'05		direct	-9195 Mar 08 j 21:00	24°♈46'56	
morning set	-9196 Apr 25 j 17:40	17°♈47'34			-9195 Mar 20 j 08:21	0°♄	
	-9196 May 01 j 17:29	0°♈		morning max el	-9195 Mar 20 j 22:34	0°♄32'49	21°26'47
					-9195 Apr 08 j 19:48	0°♈	
superior conj	-9196 May 03 j 15:19	3°♈51'10	1°23'58	morning set	-9195 Apr 10 j 01:50	2°♈33'39	
minimum elong	-9196 May 03 j 12:23	3°♈36'24	1°23'18	asc. node	-9195 Apr 10 j 11:42	3°♈24'37	
max. Earth dist.	-9196 May 08 j 17:32	13°♈50'31	1.36549 AU				
evening rise	-9196 May 12 j 20:11	21°♈32'13		superior conj	-9195 Apr 17 j 12:57	18°♈07'59	1°04'07
	-9196 May 17 j 14:15	0°♈		minimum elong	-9195 Apr 17 j 10:23	17°♈54'42	1°03'16
	-9196 Jun 06 j 00:59	0°♈		max. Earth dist.	-9195 Apr 21 j 06:07	25°♈43'29	1.35102 AU
desc. node	-9196 Jun 08 j 18:11	3°♈34'36			-9195 Apr 23 j 09:44	0°♈	
evening max el	-9196 Jun 17 j 16:24	13°♈50'44	25°52'54	evening rise	-9195 Apr 25 j 21:31	4°♈49'20	
retrograde	-9196 Jun 30 j 01:18	21°♈00'55			-9195 May 10 j 09:07	0°♈	
evening set	-9196 Jul 06 j 07:01	18°♈19'04		desc. node	-9195 May 26 j 15:35	22°♈24'57	
min. Earth dist.	-9196 Jul 10 j 12:00	13°♈38'58	0.66431 AU	evening max el	-9195 May 31 j 03:05	27°♈12'27	26°49'18
inferior conj	-9196 Jul 11 j 17:21	12°♈05'02	-2°34'51		-9195 Jun 03 j 05:07	0°♈	
minimum elong	-9196 Jul 11 j 20:03	11°♈56'24	2°33'45	retrograde	-9195 Jun 13 j 05:25	4°♈38'16	
morning rise	-9196 Jul 17 j 09:10	6°♈10'05		evening set	-9195 Jun 19 j 22:39	1°♈50'07	
direct	-9196 Jul 20 j 17:31	5°♈05'12			-9195 Jun 21 j 21:06	30°♈♈	
asc. node	-9196 Jul 20 j 15:25	5°♈05'14		min. Earth dist.	-9195 Jun 23 j 20:05	27°♈48'43	0.65466 AU
morning max el	-9196 Jul 27 j 20:54	9°♈10'34	19°19'55	inferior conj	-9195 Jun 25 j 15:06	25°♈40'19	-3°08'58
	-9196 Aug 11 j 19:11	0°♈		minimum elong	-9195 Jun 25 j 17:47	25°♈32'19	3°08'13
morning set	-9196 Aug 20 j 05:51	13°♈14'20		morning rise	-9195 Jul 01 j 13:11	19°♈59'08	
	-9196 Aug 30 j 21:25	0°♈		direct	-9195 Jul 04 j 14:29	19°♈06'59	
max. Earth dist.	-9196 Sep 03 j 09:50	5°♈33'30	1.44459 AU	asc. node	-9195 Jul 07 j 12:18	19°♈52'32	
desc. node	-9196 Sep 04 j 16:03	7°♈33'17		morning max el	-9195 Jul 11 j 06:41	22°♈48'43	18°35'53
					-9195 Jul 16 j 23:39	0°♈	
superior conj	-9196 Sep 05 j 16:28	9°♈10'13	-0°06'13	morning set	-9195 Jul 31 j 11:16	22°♈59'26	
minimum elong	-9196 Sep 05 j 15:46	9°♈07'25	0°05'34		-9195 Aug 04 j 18:57	0°♈	
behind sun begin	-9196 Sep 05 j 05:05	8°♈25'00					
behind sun end	-9196 Sep 06 j 02:26	9°♈49'52		superior conj	-9195 Aug 15 j 16:00	17°♈23'10	0°40'55
	-9196 Sep 18 j 14:11	0°♈		minimum elong	-9195 Aug 15 j 20:53	17°♈42'29	0°40'53
evening rise	-9196 Sep 20 j 15:53	3°♈24'14		max. Earth dist.	-9195 Aug 17 j 02:35	19°♈40'01	1.44615 AU
	-9196 Oct 07 j 15:44	0°♈		desc. node	-9195 Aug 22 j 13:08	28°♈15'11	
evening max el	-9196 Oct 10 j 06:11	3°♈00'34	18°33'29		-9195 Aug 23 j 15:43	0°♈	
retrograde	-9196 Oct 16 j 22:28	6°♈43'30		evening rise	-9195 Sep 01 j 02:23	13°♈20'03	
asc. node	-9196 Oct 16 j 14:45	6°♈42'55			-9195 Sep 11 j 16:28	0°♈	
evening set	-9196 Oct 19 j 20:16	5°♈56'42		evening max el	-9195 Sep 23 j 16:41	16°♈28'54	19°12'20
inferior conj	-9196 Oct 25 j 21:11	0°♈19'26	2°45'07	retrograde	-9195 Sep 30 j 17:26	20°♈29'58	
minimum elong	-9196 Oct 25 j 17:47	0°♈29'22	2°44'26	asc. node	-9195 Oct 03 j 11:55	19°♈45'36	
	-9196 Oct 26 j 03:49	30°♈♈		evening set	-9195 Oct 03 j 22:30	19°♈30'25	
min. Earth dist.	-9196 Oct 27 j 18:57	28°♈05'53	0.64508 AU	inferior conj	-9195 Oct 09 j 16:03	13°♈39'25	1°56'18
morning rise	-9196 Oct 31 j 14:44	24°♈14'11		minimum elong	-9195 Oct 09 j 13:28	13°♈47'32	1°55'50
direct	-9196 Nov 07 j 09:21	21°♈27'08		min. Earth dist.	-9195 Oct 11 j 01:00	11°♈55'46	0.65651 AU
morning max el	-9196 Nov 20 j 16:38	29°♈01'04	27°10'47	morning rise	-9195 Oct 15 j 04:04	7°♈26'15	
	-9196 Nov 21 j 16:05	0°♈		direct	-9195 Oct 21 j 10:56	4°♈45'22	
desc. node	-9196 Dec 01 j 16:50	12°♈04'03		morning max el	-9195 Nov 03 j 02:35	12°♈07'52	26°18'05
	-9196 Dec 13 j 15:11	0°♈			-9195 Nov 17 j 14:07	0°♈	
morning set	-9196 Dec 25 j 23:07	22°♈07'30		desc. node	-9195 Nov 18 j 13:32	1°♈23'47	
	-9196 Dec 29 j 22:01	0°♈			-9195 Dec 06 j 05:07	0°♈	
max. Earth dist.	-9196 Dec 30 j 17:56	1°♈41'51	1.34167 AU	morning set	-9195 Dec 09 j 03:02	5°♈20'54	
				max. Earth dist.	-9195 Dec 13 j 06:31	13°♈16'43	1.35458 AU
superior conj	-9195 Jan 03 j 01:09	8°♈34'01	-1°20'36				
minimum elong	-9195 Jan 03 j 03:33	8°♈46'38	1°20'37	superior conj	-9195 Dec 18 j 00:37	22°♈47'58	-1°34'33
evening rise	-9195 Jan 10 j 08:27	24°♈00'59		minimum elong	-9195 Dec 18 j 02:37	22°♈58'12	1°34'34

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9195 Dec 21 j 12:24	0°♍		evening rise	-9194 Dec 09 j 20:00	22°♊56'16	
evening rise	-9195 Dec 25 j 16:30	8°♍38'28			-9194 Dec 13 j 09:52	0°♍	
asc. node	-9195 Dec 30 j 09:54	18°♍03'45		asc. node	-9194 Dec 17 j 07:10	7°♍11'33	
	-9194 Jan 06 j 07:48	0°♊		evening max el	-9194 Dec 27 j 03:20	20°♍48'42	19°29'59
evening max el	-9194 Jan 13 j 13:45	8°♊55'12	20°37'07	retrograde	-9193 Jan 05 j 09:58	25°♍11'51	
retrograde	-9194 Jan 24 j 10:21	14°♊01'22		evening set	-9193 Jan 07 j 22:13	24°♍54'04	
evening set	-9194 Jan 27 j 00:33	13°♊45'10		inferior conj	-9193 Jan 16 j 05:06	20°♍46'15	3°38'46
inferior conj	-9194 Feb 04 j 20:55	9°♊46'54	2°26'44	minimum elong	-9193 Jan 16 j 09:50	20°♍38'30	3°37'34
minimum elong	-9194 Feb 05 j 02:19	9°♊38'58	2°24'43	min. Earth dist.	-9193 Jan 18 j 21:28	19°♍01'35	0.56717 AU
min. Earth dist.	-9194 Feb 06 j 07:45	8°♊55'52	0.55644 AU	morning rise	-9193 Jan 24 j 19:15	15°♍59'51	
morning rise	-9194 Feb 14 j 02:34	5°♊25'40		direct	-9193 Jan 29 j 12:17	15°♍09'32	
desc. node	-9194 Feb 14 j 14:34	5°♊18'50		desc. node	-9193 Feb 01 j 11:28	15°♍29'54	
direct	-9194 Feb 17 j 12:22	5°♊00'09		morning max el	-9193 Feb 12 j 11:09	22°♍12'41	24°37'06
morning max el	-9194 Mar 02 j 19:57	11°♊33'01	22°59'52		-9193 Feb 19 j 07:03	0°♊	
	-9194 Mar 16 j 10:53	0°♊			-9193 Mar 08 j 19:16	0°♊	
morning set	-9194 Mar 25 j 13:04	17°♊32'38		morning set	-9193 Mar 10 j 01:31	2°♊37'21	
asc. node	-9194 Mar 28 j 08:40	23°♊29'29		asc. node	-9193 Mar 15 j 05:40	13°♊42'15	
	-9194 Mar 31 j 09:47	0°♋					
superior conj	-9194 Apr 01 j 17:17	2°♋47'48	0°41'47	superior conj	-9193 Mar 17 j 01:57	17°♊42'04	0°18'12
minimum elong	-9194 Apr 01 j 15:31	2°♋38'27	0°40'56	minimum elong	-9193 Mar 17 j 01:12	17°♊37'56	0°17'30
max. Earth dist.	-9194 Apr 04 j 05:07	8°♋03'24	1.34016 AU	max. Earth dist.	-9193 Mar 18 j 12:34	20°♊48'39	1.33272 AU
evening rise	-9194 Apr 09 j 11:48	18°♋48'06			-9193 Mar 22 j 20:57	0°♋	
	-9194 Apr 15 j 09:29	0°♋		evening rise	-9193 Mar 24 j 11:05	3°♋15'17	
	-9194 May 04 j 13:17	0°♌			-9193 Apr 08 j 05:09	0°♋	
evening max el	-9194 May 13 j 13:59	10°♌22'09	27°21'21	evening max el	-9193 Apr 25 j 22:46	23°♋06'51	27°23'13
desc. node	-9194 May 13 j 12:57	10°♌19'40		desc. node	-9193 Apr 30 j 10:17	26°♋55'33	
retrograde	-9194 May 27 j 03:53	17°♌53'00			-9193 May 06 j 03:49	0°♌	
evening set	-9194 Jun 03 j 03:46	15°♌10'23		retrograde	-9193 May 09 j 19:56	0°♌36'45	
min. Earth dist.	-9194 Jun 06 j 20:03	11°♌43'59	0.64113 AU		-9193 May 13 j 08:42	30°♌	
inferior conj	-9194 Jun 09 j 05:32	9°♌07'36	-3°33'29	evening set	-9193 May 16 j 18:58	28°♌13'02	
minimum elong	-9194 Jun 09 j 07:30	9°♌02'12	3°33'13	min. Earth dist.	-9193 May 20 j 10:38	25°♌12'52	0.62401 AU
morning rise	-9194 Jun 15 j 11:52	3°♌42'52		inferior conj	-9193 May 23 j 09:40	22°♌20'41	-3°44'39
direct	-9194 Jun 18 j 07:55	3°♌01'12		minimum elong	-9193 May 23 j 10:08	22°♌19'33	3°44'47
asc. node	-9194 Jun 24 j 09:08	6°♌02'25		morning rise	-9193 May 30 j 02:34	17°♌14'57	
morning max el	-9194 Jun 24 j 19:46	6°♌28'17	18°09'03	direct	-9193 Jun 01 j 18:41	16°♌42'05	
	-9194 Jul 10 j 10:49	0°♌		morning max el	-9193 Jun 08 j 09:49	20°♌04'30	18°00'26
morning set	-9194 Jul 12 j 18:31	3°♌57'14		asc. node	-9193 Jun 11 j 05:58	23°♌19'07	
					-9193 Jun 15 j 19:10	0°♌	
superior conj	-9194 Jul 26 j 01:35	26°♌07'09	1°19'20	morning set	-9193 Jun 25 j 00:34	16°♌00'15	
minimum elong	-9194 Jul 26 j 07:59	26°♌33'08	1°19'10		-9193 Jul 02 j 22:59	0°♌	
	-9194 Jul 28 j 11:11	0°♍		superior conj	-9193 Jul 06 j 12:18	6°♌05'41	1°42'13
max. Earth dist.	-9194 Jul 30 j 18:33	3°♍41'54	1.44066 AU	minimum elong	-9193 Jul 06 j 16:02	6°♌21'33	1°42'17
desc. node	-9194 Aug 09 j 10:16	18°♍54'34		max. Earth dist.	-9193 Jul 13 j 06:44	17°♌21'15	1.42887 AU
evening rise	-9194 Aug 11 j 12:39	22°♍10'18			-9193 Jul 21 j 04:36	0°♍	
	-9194 Aug 16 j 14:22	0°♍		evening rise	-9193 Jul 21 j 13:47	0°♍35'58	
	-9194 Sep 06 j 23:37	0°♎		desc. node	-9193 Jul 27 j 07:30	9°♍28'11	
evening max el	-9194 Sep 06 j 22:20	29°♍56'43	20°06'45		-9193 Aug 10 j 05:53	0°♍	
retrograde	-9194 Sep 14 j 14:05	4°♎24'19		evening max el	-9193 Aug 20 j 21:29	13°♍21'38	21°14'31
evening set	-9194 Sep 18 j 04:46	3°♎08'43		retrograde	-9193 Aug 29 j 10:29	18°♍24'05	
asc. node	-9194 Sep 20 j 09:03	1°♎12'22		evening set	-9193 Sep 02 j 12:57	16°♍49'31	
	-9194 Sep 21 j 10:36	30°♎		asc. node	-9193 Sep 07 j 06:08	11°♍30'48	
inferior conj	-9194 Sep 23 j 16:41	27°♍07'01	1°04'34	inferior conj	-9193 Sep 07 j 20:59	10°♍40'05	0°12'11
minimum elong	-9194 Sep 23 j 15:13	27°♍11'54	1°04'31	minimum elong	-9193 Sep 07 j 20:42	10°♍41'04	0°12'38
min. Earth dist.	-9194 Sep 24 j 13:54	25°♍56'39	0.66482 AU	transit middle	-9193 Sep 07 j 20:42	10°♍41'04	0°12'38
morning rise	-9194 Sep 29 j 01:25	20°♍49'18		transit begin	-9193 Sep 07 j 18:58	10°♍47'00	
direct	-9194 Oct 04 j 18:01	18°♍22'43		transit end	-9193 Sep 07 j 22:26	10°♍35'09	
morning max el	-9194 Oct 16 j 11:54	25°♍20'53	25°05'48	min. Earth dist.	-9193 Sep 08 j 07:25	10°♍04'22	0.67010 AU
	-9194 Oct 20 j 18:10	0°♎		morning rise	-9193 Sep 13 j 04:18	4°♍21'13	
desc. node	-9194 Nov 05 j 10:13	21°♎12'42		direct	-9193 Sep 18 j 06:04	2°♍13'08	
	-9194 Nov 11 j 02:30	0°♏		morning max el	-9193 Sep 28 j 21:39	8°♍35'59	23°43'07
morning set	-9194 Nov 21 j 13:10	17°♏36'06			-9193 Oct 15 j 16:08	0°♎	
max. Earth dist.	-9194 Nov 25 j 08:56	24°♏32'52	1.37163 AU	desc. node	-9193 Oct 23 j 06:58	11°♎22'32	
	-9194 Nov 28 j 06:30	0°♏		morning set	-9193 Nov 02 j 23:59	28°♎39'26	
					-9193 Nov 03 j 18:59	0°♏	
superior conj	-9194 Dec 01 j 14:47	6°♏28'47	-1°42'49	max. Earth dist.	-9193 Nov 07 j 06:53	6°♏02'41	1.39132 AU
minimum elong	-9194 Dec 01 j 15:39	6°♏33'06	1°42'48				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9193 Nov 14 j 15:41	19° \mathbb{M} 25'29	-1°43'14	morning set	-9192 Oct 13 j 07:38	8° \mathcal{Q} 23'19	
minimum elong	-9193 Nov 14 j 14:38	19° \mathbb{M} 20'33	1°43'01	max. Earth dist.	-9192 Oct 19 j 06:53	18° \mathcal{Q} 12'12	1.41110 AU
	-9193 Nov 20 j 04:33	0° $\underline{\mathcal{A}}$			-9192 Oct 26 j 03:11	0° \mathbb{M}	
evening rise	-9193 Nov 23 j 16:38	6° $\underline{\mathcal{A}}$ 48'38					
asc. node	-9193 Dec 04 j 04:26	25° $\underline{\mathcal{A}}$ 44'16		superior conj	-9192 Oct 26 j 22:08	1° \mathbb{M} 23'58	-1°33'06
	-9193 Dec 07 j 05:04	0° \mathbb{M}		minimum elong	-9192 Oct 26 j 18:39	1° \mathbb{M} 08'29	1°32'32
evening max el	-9193 Dec 10 j 02:28	3° \mathbb{M} 14'15	18°42'22	evening rise	-9192 Nov 06 j 03:21	20° \mathbb{M} 07'53	
retrograde	-9193 Dec 18 j 02:53	7° \mathbb{M} 07'31			-9192 Nov 11 j 11:51	0° $\underline{\mathcal{A}}$	
evening set	-9193 Dec 20 j 15:01	6° \mathbb{M} 46'11		asc. node	-9192 Nov 20 j 01:42	13° $\underline{\mathcal{A}}$ 30'54	
inferior conj	-9193 Dec 28 j 07:40	2° \mathbb{M} 19'39	4°11'28	evening max el	-9192 Nov 22 j 09:11	16° $\underline{\mathcal{A}}$ 06'02	18°15'07
minimum elong	-9193 Dec 28 j 09:05	2° \mathbb{M} 16'58	4°11'09	retrograde	-9192 Nov 29 j 13:19	19° $\underline{\mathcal{A}}$ 42'35	
	-9193 Dec 31 j 10:03	30° \mathbb{R} $\underline{\mathcal{A}}$		evening set	-9192 Dec 02 j 02:11	19° $\underline{\mathcal{A}}$ 16'26	
min. Earth dist.	-9193 Dec 31 j 13:08	29° $\underline{\mathcal{A}}$ 54'27	0.58351 AU	inferior conj	-9192 Dec 09 j 05:45	14° $\underline{\mathcal{A}}$ 28'34	4°11'10
morning rise	-9192 Jan 05 j 01:11	27° $\underline{\mathcal{A}}$ 08'48		minimum elong	-9192 Dec 09 j 04:05	14° $\underline{\mathcal{A}}$ 32'10	4°10'58
direct	-9192 Jan 10 j 23:56	25° $\underline{\mathcal{A}}$ 41'56		min. Earth dist.	-9192 Dec 12 j 10:12	11° $\underline{\mathcal{A}}$ 42'51	0.60228 AU
desc. node	-9192 Jan 19 j 08:18	28° $\underline{\mathcal{A}}$ 24'28		morning rise	-9192 Dec 16 j 04:29	8° $\underline{\mathcal{A}}$ 58'00	
	-9192 Jan 21 j 15:15	0° \mathbb{M}		direct	-9192 Dec 22 j 22:57	6° $\underline{\mathcal{A}}$ 53'23	
morning max el	-9192 Jan 25 j 03:03	3° \mathbb{M} 01'12	26°03'58	desc. node	-9191 Jan 05 j 05:06	13° $\underline{\mathcal{A}}$ 36'13	
	-9192 Feb 13 j 11:37	0° \mathbb{M}		morning max el	-9191 Jan 06 j 00:25	14° $\underline{\mathcal{A}}$ 21'48	27°06'13
morning set	-9192 Feb 22 j 13:25	17° \mathbb{M} 41'10			-9191 Jan 18 j 16:15	0° \mathbb{M}	
	-9192 Feb 28 j 06:59	0° \mathbb{Z}			-9191 Feb 04 j 16:24	0° \mathbb{M}	
				morning set	-9191 Feb 05 j 23:00	2° \mathbb{M} 37'22	
superior conj	-9192 Feb 29 j 13:04	2° \mathbb{Z} 44'09	-0°05'40	max. Earth dist.	-9191 Feb 12 j 14:33	16° \mathbb{M} 51'22	1.32751 AU
minimum elong	-9192 Feb 29 j 13:20	2° \mathbb{Z} 45'35	0°06'10				
behind sun begin	-9192 Feb 29 j 08:42	2° \mathbb{Z} 20'17		superior conj	-9191 Feb 13 j 00:55	17° \mathbb{M} 48'02	-0°28'57
behind sun end	-9192 Feb 29 j 17:58	3° \mathbb{Z} 10'53		minimum elong	-9191 Feb 13 j 02:08	17° \mathbb{M} 54'36	0°29'14
max. Earth dist.	-9192 Mar 01 j 00:56	3° \mathbb{Z} 48'53	1.32851 AU	asc. node	-9191 Feb 15 j 23:50	24° \mathbb{M} 14'39	
asc. node	-9192 Mar 01 j 02:43	3° \mathbb{Z} 58'39			-9191 Feb 18 j 16:04	0° \mathbb{Z}	
evening rise	-9192 Mar 07 j 16:27	18° \mathbb{Z} 00'52		evening rise	-9191 Feb 20 j 01:39	2° \mathbb{Z} 57'03	
	-9192 Mar 13 j 17:58	0° \approx			-9191 Mar 06 j 19:19	0° \approx	
	-9192 Apr 02 j 05:24	0° \mathbb{H}		evening max el	-9191 Mar 20 j 01:27	16° \approx 46'39	25°50'57
evening max el	-9192 Apr 07 j 02:57	5° \mathbb{H} 15'45	26°52'16	retrograde	-9191 Apr 03 j 04:21	24° \approx 03'02	
desc. node	-9192 Apr 16 j 07:35	11° \mathbb{H} 41'31		desc. node	-9191 Apr 03 j 04:50	24° \approx 03'02	
retrograde	-9192 Apr 21 j 04:36	12° \mathbb{H} 41'28		evening set	-9191 Apr 08 j 18:51	22° \approx 46'45	
evening set	-9192 Apr 27 j 16:42	10° \mathbb{H} 48'33		min. Earth dist.	-9191 Apr 13 j 14:33	19° \approx 55'40	0.58453 AU
min. Earth dist.	-9192 May 01 j 16:03	8° \mathbb{H} 00'48	0.60440 AU	inferior conj	-9191 Apr 16 j 21:03	17° \approx 31'29	-3°03'14
inferior conj	-9192 May 05 j 00:01	5° \mathbb{H} 11'20	-3°36'56	minimum elong	-9191 Apr 16 j 17:13	17° \approx 38'36	3°02'57
minimum elong	-9192 May 04 j 22:16	5° \mathbb{H} 15'03	3°37'06	morning rise	-9191 Apr 24 j 18:41	13° \approx 06'29	
morning rise	-9192 May 12 j 06:03	0° \mathbb{H} 26'11		direct	-9191 Apr 27 j 03:52	12° \approx 47'45	
direct	-9192 May 14 j 18:44	0° \mathbb{H} 00'58		morning max el	-9191 May 05 j 06:04	16° \approx 38'24	18°40'17
morning max el	-9192 May 21 j 22:12	3° \mathbb{H} 30'31	18°10'39	asc. node	-9191 May 14 j 23:42	0° \mathbb{H} 17'05	
asc. node	-9192 May 28 j 02:49	11° \mathbb{H} 27'50			-9191 May 14 j 19:48	0° \mathbb{H}	
morning set	-9192 Jun 07 j 00:26	28° \mathbb{H} 56'13		morning set	-9191 May 21 j 13:42	12° \mathbb{H} 35'08	
	-9192 Jun 07 j 14:07	0° \mathbb{Y}					
				superior conj	-9191 May 30 j 13:48	29° \mathbb{H} 52'37	1°45'52
superior conj	-9192 Jun 17 j 01:54	17° \mathbb{Y} 24'45	1°49'55	minimum elong	-9191 May 30 j 11:53	29° \mathbb{H} 43'40	1°45'44
minimum elong	-9192 Jun 17 j 02:15	17° \mathbb{Y} 26'19	1°50'02		-9191 May 30 j 15:22	0° \mathbb{Y}	
	-9192 Jun 24 j 07:50	0° \mathbb{B}		max. Earth dist.	-9191 Jun 06 j 13:55	12° \mathbb{Y} 37'43	1.39375 AU
max. Earth dist.	-9192 Jun 24 j 12:51	0° \mathbb{B} 21'08	1.41243 AU	evening rise	-9191 Jun 10 j 19:50	19° \mathbb{Y} 58'25	
evening rise	-9192 Jun 30 j 03:43	9° \mathbb{B} 38'12			-9191 Jun 16 j 21:37	0° \mathbb{B}	
desc. node	-9192 Jul 13 j 04:48	29° \mathbb{B} 51'34		desc. node	-9191 Jun 30 j 02:08	19° \mathbb{B} 59'50	
	-9192 Jul 13 j 07:05	0° \mathbb{I}			-9191 Jul 07 j 10:23	0° \mathbb{I}	
evening max el	-9192 Aug 02 j 13:55	26° \mathbb{I} 42'53	22°32'09	evening max el	-9191 Jul 16 j 01:37	10° \mathbb{I} 04'04	23°54'00
	-9192 Aug 06 j 06:40	0° \mathbb{E}		retrograde	-9191 Jul 26 j 20:35	16° \mathbb{I} 27'08	
retrograde	-9192 Aug 12 j 05:03	2° \mathbb{E} 25'54		evening set	-9191 Aug 01 j 03:19	14° \mathbb{I} 11'15	
evening set	-9192 Aug 16 j 21:05	0° \mathbb{E} 30'37		inferior conj	-9191 Aug 06 j 09:16	7° \mathbb{I} 55'07	-1°27'38
	-9192 Aug 17 j 10:55	30° \mathbb{R} \mathbb{I}		minimum elong	-9191 Aug 06 j 11:03	7° \mathbb{I} 49'00	1°26'28
inferior conj	-9192 Aug 22 j 03:05	24° \mathbb{I} 16'24	-0°39'04	min. Earth dist.	-9191 Aug 05 j 22:47	8° \mathbb{I} 30'56	0.67187 AU
minimum elong	-9192 Aug 22 j 03:55	24° \mathbb{I} 13'30	0°38'12	asc. node	-9191 Aug 11 j 00:12	2° \mathbb{I} 22'36	
min. Earth dist.	-9192 Aug 22 j 03:11	24° \mathbb{I} 16'05	0.67244 AU	morning rise	-9191 Aug 11 j 18:44	1° \mathbb{I} 44'09	
asc. node	-9192 Aug 24 j 03:10	21° \mathbb{I} 33'54		direct	-9191 Aug 15 j 18:18	0° \mathbb{I} 14'08	
morning rise	-9192 Aug 27 j 10:40	17° \mathbb{I} 59'45		morning max el	-9191 Aug 24 j 04:09	5° \mathbb{I} 13'55	21°00'00
direct	-9192 Aug 31 j 22:28	16° \mathbb{I} 11'13			-9191 Sep 11 j 12:36	0° \mathbb{E}	
morning max el	-9192 Sep 10 j 10:14	21° \mathbb{I} 52'40	22°18'44	morning set	-9191 Sep 22 j 16:02	17° \mathbb{E} 02'50	
	-9192 Sep 17 j 07:48	0° \mathbb{E}		desc. node	-9191 Sep 26 j 00:39	22° \mathbb{E} 19'53	
	-9192 Oct 08 j 00:33	0° \mathcal{Q}			-9191 Sep 30 j 19:35	0° \mathcal{Q}	
desc. node	-9192 Oct 09 j 03:47	1° \mathcal{Q} 46'29		max. Earth dist.	-9191 Oct 01 j 12:47	1° \mathcal{Q} 09'44	1.42826 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9191 Oct 08 j 04:18	12°Ω09'46	-1°09'47	desc. node	-9190 Sep 12 j 21:36	12°♄59'07	
minimum elong	-9191 Oct 07 j 23:11	11°Ω48'16	1°08'48	max. Earth dist.	-9190 Sep 14 j 01:14	14°♄49'04	1.44046 AU
	-9191 Oct 18 j 11:06	0°♎					
evening rise	-9191 Oct 20 j 00:12	2°♎44'55		superior conj	-9190 Sep 18 j 06:41	21°♄35'53	-0°32'31
evening max el	-9191 Nov 05 j 20:43	29°♎16'18	18°07'39	minimum elong	-9190 Sep 18 j 03:09	21°♄21'39	0°31'31
asc. node	-9191 Nov 06 j 23:00	0°♌17'43			-9190 Sep 23 j 10:24	0°♌	
	-9191 Nov 06 j 15:00	0°♌		evening rise	-9190 Oct 02 j 02:14	14°♌28'37	
retrograde	-9191 Nov 12 j 13:52	2°♌47'33			-9190 Oct 11 j 08:11	0°♎	
evening set	-9191 Nov 15 j 04:48	2°♌15'02		evening max el	-9190 Oct 20 j 10:06	12°♎38'01	18°18'59
	-9191 Nov 18 j 17:56	30°♎		asc. node	-9190 Oct 24 j 20:16	15°♎48'53	
inferior conj	-9191 Nov 21 j 20:45	27°♎06'11	3°48'06	retrograde	-9190 Oct 27 j 00:26	16°♎13'51	
minimum elong	-9191 Nov 21 j 17:27	27°♎14'21	3°47'37	evening set	-9190 Oct 29 j 19:14	15°♎32'52	
min. Earth dist.	-9191 Nov 24 j 15:31	24°♎21'15	0.62076 AU	inferior conj	-9190 Nov 05 j 01:08	10°♎05'07	3°10'45
morning rise	-9191 Nov 28 j 05:04	21°♎20'05		minimum elong	-9190 Nov 04 j 21:31	10°♎15'09	3°10'04
direct	-9191 Dec 05 j 07:11	18°♎47'38		min. Earth dist.	-9190 Nov 07 j 06:41	7°♎37'16	0.63706 AU
morning max el	-9191 Dec 19 j 03:53	26°♎21'17	27°35'06	morning rise	-9190 Nov 10 j 23:08	4°♎06'18	
	-9191 Dec 22 j 15:21	0°♌		direct	-9190 Nov 17 j 22:40	1°♎20'43	
desc. node	-9191 Dec 23 j 01:52	0°♌29'43		morning max el	-9190 Dec 01 j 11:48	8°♎55'37	27°29'00
	-9190 Jan 12 j 02:49	0°♌		desc. node	-9190 Dec 09 j 22:35	18°♎35'50	
morning set	-9190 Jan 21 j 04:04	17°♌17'17			-9190 Dec 18 j 01:18	0°♌	
max. Earth dist.	-9190 Jan 27 j 01:35	29°♌41'30	1.32998 AU		-9189 Jan 04 j 07:25	0°♌	
	-9190 Jan 27 j 05:01	0°♌		morning set	-9189 Jan 05 j 02:06	1°♌32'15	
				max. Earth dist.	-9189 Jan 10 j 06:28	12°♌07'53	1.33626 AU
superior conj	-9190 Jan 28 j 11:49	2°♌46'33	-0°50'54				
minimum elong	-9190 Jan 28 j 13:45	2°♌57'05	0°51'02	superior conj	-9189 Jan 12 j 19:58	17°♌33'28	-1°10'38
asc. node	-9190 Feb 02 j 21:00	14°♌25'20		minimum elong	-9189 Jan 12 j 22:19	17°♌46'02	1°10'41
evening rise	-9190 Feb 04 j 12:44	17°♌55'54			-9189 Jan 18 j 15:30	0°♌	
	-9190 Feb 10 j 13:10	0°♌		evening rise	-9189 Jan 19 j 24:00	2°♌51'19	
evening max el	-9190 Mar 01 j 19:29	27°♌47'09	24°27'13	asc. node	-9189 Jan 20 j 18:11	4°♌26'08	
	-9190 Mar 04 j 08:09	0°♌			-9189 Feb 04 j 04:36	0°♌	
retrograde	-9190 Mar 15 j 16:20	4°♌43'12		evening max el	-9189 Feb 11 j 13:04	8°♌37'17	22°53'35
evening set	-9190 Mar 20 j 02:55	3°♌58'49		retrograde	-9189 Feb 24 j 15:18	14°♌58'18	
desc. node	-9190 Mar 21 j 02:03	3°♌38'06		evening set	-9189 Feb 28 j 00:45	14°♌33'10	
min. Earth dist.	-9190 Mar 26 j 08:36	0°♌51'45	0.56750 AU	desc. node	-9189 Mar 07 j 23:10	11°♌00'06	
	-9190 Mar 27 j 17:08	30°♌		min. Earth dist.	-9189 Mar 08 j 00:03	10°♌58'49	0.55658 AU
inferior conj	-9190 Mar 28 j 22:18	29°♌12'57	-1°57'00	inferior conj	-9189 Mar 09 j 05:16	10°♌16'26	-0°19'47
minimum elong	-9190 Mar 28 j 18:15	29°♌19'28	1°56'23	minimum elong	-9189 Mar 09 j 04:23	10°♌17'44	0°20'05
morning rise	-9190 Apr 06 j 12:41	25°♌04'14		morning rise	-9189 Mar 18 j 09:45	6°♌15'05	
direct	-9190 Apr 08 j 19:04	24°♌50'02		direct	-9189 Mar 20 j 17:43	6°♌02'05	
morning max el	-9190 Apr 18 j 06:20	29°♌16'52	19°29'48	morning max el	-9189 Mar 31 j 20:25	11°♌17'14	20°38'56
	-9190 Apr 19 j 00:01	0°♌			-9189 Apr 13 j 22:41	0°♌	
asc. node	-9190 May 01 j 20:35	19°♌36'13		asc. node	-9189 Apr 18 j 17:28	9°♌17'40	
morning set	-9190 May 05 j 12:34	26°♌46'37		morning set	-9189 Apr 19 j 18:02	11°♌22'20	
	-9190 May 07 j 03:14	0°♌					
superior conj	-9190 May 13 j 18:17	13°♌12'44	1°33'37	superior conj	-9189 Apr 27 j 10:42	27°♌11'56	1°15'56
minimum elong	-9190 May 13 j 15:25	12°♌58'43	1°33'07	minimum elong	-9189 Apr 27 j 07:51	26°♌57'25	1°15'10
max. Earth dist.	-9190 May 19 j 15:03	24°♌25'19	1.37529 AU		-9189 Apr 28 j 19:54	0°♌	
	-9190 May 22 j 16:16	0°♌		max. Earth dist.	-9189 May 01 j 22:37	6°♌11'00	1.35902 AU
evening rise	-9190 May 23 j 14:22	1°♌38'52		evening rise	-9189 May 06 j 06:06	14°♌25'19	
	-9190 Jun 10 j 01:22	0°♌			-9189 May 15 j 01:37	0°♌	
desc. node	-9190 Jun 16 j 23:32	9°♌45'54		desc. node	-9189 Jun 03 j 20:57	29°♌00'13	
evening max el	-9190 Jun 28 j 11:37	23°♌28'03	25°12'37		-9189 Jun 04 j 16:31	0°♌	
	-9190 Jul 07 j 19:57	0°♌		evening max el	-9189 Jun 10 j 22:00	6°♌52'47	26°19'26
retrograde	-9190 Jul 10 j 08:02	0°♌23'42		retrograde	-9189 Jun 23 j 14:47	14°♌10'04	
	-9190 Jul 12 j 16:54	30°♌		evening set	-9189 Jun 30 j 01:54	11°♌24'28	
evening set	-9190 Jul 16 j 05:40	27°♌49'58		min. Earth dist.	-9189 Jul 04 j 03:35	7°♌00'59	0.66073 AU
min. Earth dist.	-9190 Jul 20 j 15:44	22°♌47'09	0.66808 AU	inferior conj	-9189 Jul 05 j 14:32	5°♌12'12	-2°50'21
inferior conj	-9190 Jul 21 j 13:43	21°♌34'36	-2°11'57	minimum elong	-9189 Jul 05 j 17:17	5°♌03'37	2°49'22
minimum elong	-9190 Jul 21 j 16:12	21°♌26'26	2°10'44		-9189 Jul 10 j 11:11	30°♌	
morning rise	-9190 Jul 27 j 02:43	15°♌32'44		morning rise	-9189 Jul 11 j 08:47	29°♌22'43	
asc. node	-9190 Jul 28 j 21:11	14°♌37'38		direct	-9189 Jul 14 j 14:00	28°♌23'22	
direct	-9190 Jul 30 j 16:05	14°♌19'14		asc. node	-9189 Jul 15 j 18:05	28°♌31'00	
morning max el	-9190 Aug 07 j 04:44	18°♌42'05	19°52'21		-9189 Jul 18 j 20:59	0°♌	
	-9190 Aug 16 j 00:17	0°♌		morning max el	-9189 Jul 21 j 11:36	2°♌17'14	18°59'08
morning set	-9190 Sep 01 j 17:48	25°♌27'29			-9189 Aug 09 j 12:45	0°♌	
	-9190 Sep 04 j 15:42	0°♌		morning set	-9189 Aug 12 j 09:31	4°♌33'55	
				max. Earth dist.	-9189 Aug 27 j 17:57	28°♌53'08	1.44615 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9189 Aug 28 j 10:46	29° Π 59'38	0°14'08	minimum elong	-9188 Aug 06 j 18:08	8° Π 42'57	0°58'43
minimum elong	-9189 Aug 28 j 12:37	0° Ξ 06'57	0°14'29	max. Earth dist.	-9188 Aug 09 j 11:08	13° Π 01'20	1.44467 AU
behind sun begin	-9189 Aug 28 j 07:16	29° Π 45'45		desc. node	-9188 Aug 16 j 15:44	24° Π 21'47	
behind sun end	-9189 Aug 28 j 17:59	0° Ξ 28'10			-9188 Aug 20 j 06:00	0° Ξ	
	-9189 Aug 28 j 10:52	0° Ξ		evening rise	-9188 Aug 23 j 03:32	4° Ξ 32'04	
desc. node	-9189 Aug 30 j 18:37	3° Ξ 40'37		greatest brilliancy	-9188 Sep 03 j 01:09	21° Ξ 27'28	-0.7m
evening rise	-9189 Sep 13 j 04:10	25° Ξ 06'10			-9188 Sep 08 j 18:51	0° Ω	
	-9189 Sep 16 j 04:49	0° Ω		evening max el	-9188 Sep 16 j 06:58	9° Ω 32'13	19°33'36
evening max el	-9189 Oct 03 j 22:22	26° Ω 04'30	18°48'01	retrograde	-9188 Sep 23 j 13:20	13° Ω 43'51	
retrograde	-9189 Oct 10 j 17:16	29° Ω 53'56		evening set	-9188 Sep 26 j 22:12	12° Ω 37'48	
asc. node	-9189 Oct 11 j 17:30	29° Ω 48'09		asc. node	-9188 Sep 27 j 14:40	12° Ω 08'22	
evening set	-9189 Oct 13 j 17:58	29° Ω 01'55		inferior conj	-9188 Oct 02 j 13:07	6° Ω 41'33	1°34'33
inferior conj	-9189 Oct 19 j 15:31	23° Ω 18'12	2°24'56	minimum elong	-9188 Oct 02 j 10:59	6° Ω 48'26	1°34'15
minimum elong	-9189 Oct 19 j 12:25	23° Ω 27'36	2°24'19	min. Earth dist.	-9188 Oct 03 j 16:51	5° Ω 11'59	0.66040 AU
min. Earth dist.	-9189 Oct 21 j 07:36	21° Ω 17'09	0.65032 AU	morning rise	-9188 Oct 07 j 23:28	0° Ω 25'52	
morning rise	-9189 Oct 25 j 06:25	17° Ω 09'23			-9188 Oct 08 j 11:52	30° \Re Ξ	
direct	-9189 Oct 31 j 20:28	14° Ω 24'03		direct	-9188 Oct 14 j 00:16	27° Ξ 50'34	
morning max el	-9189 Nov 13 j 21:44	21° Ω 53'48	26°51'26		-9188 Oct 20 j 05:39	0° Ω	
	-9189 Nov 21 j 02:27	0° Π		morning max el	-9188 Oct 26 j 07:38	5° Ω 04'33	25°49'14
desc. node	-9189 Nov 26 j 19:15	7° Π 32'29		desc. node	-9188 Nov 12 j 15:56	27° Ω 05'14	
	-9189 Dec 11 j 05:08	0° Ξ			-9188 Nov 14 j 14:54	0° Π	
morning set	-9189 Dec 19 j 13:47	15° Ξ 10'56		morning set	-9188 Dec 01 j 10:46	28° Π 00'49	
max. Earth dist.	-9189 Dec 24 j 01:45	24° Ξ 01'32	1.34667 AU		-9188 Dec 02 j 12:38	0° Ξ	
	-9189 Dec 26 j 23:57	0° Π		max. Earth dist.	-9188 Dec 05 j 09:47	5° Ξ 25'36	1.36137 AU
superior conj	-9189 Dec 27 j 23:15	2° Π 00'53	-1°27'06	superior conj	-9188 Dec 10 j 19:07	16° Ξ 00'59	-1°38'54
minimum elong	-9189 Dec 28 j 01:34	2° Π 12'54	1°27'07	minimum elong	-9188 Dec 10 j 20:44	16° Ξ 09'09	1°38'53
evening rise	-9188 Jan 04 j 09:42	17° Π 36'30			-9188 Dec 17 j 15:25	0° Π	
asc. node	-9188 Jan 07 j 15:24	24° Π 11'27		evening rise	-9188 Dec 18 j 16:03	2° Π 05'42	
	-9188 Jan 10 j 15:57	0° \Re		asc. node	-9188 Dec 24 j 12:40	13° Π 34'58	
evening max el	-9188 Jan 24 j 11:33	19° \Re 40'25	21°23'22		-9187 Jan 04 j 13:36	0° \Re	
retrograde	-9188 Feb 05 j 06:08	25° \Re 15'14		evening max el	-9187 Jan 05 j 19:07	1° \Re 13'33	20°06'16
evening set	-9188 Feb 08 j 00:21	24° \Re 57'52		retrograde	-9187 Jan 15 j 23:25	6° \Re 00'42	
inferior conj	-9188 Feb 17 j 02:20	20° \Re 57'29	1°29'49	evening set	-9187 Jan 18 j 12:04	5° \Re 44'18	
minimum elong	-9188 Feb 17 j 06:08	20° \Re 52'05	1°28'03	inferior conj	-9187 Jan 27 j 02:59	1° \Re 43'20	3°02'05
min. Earth dist.	-9188 Feb 17 j 14:14	20° \Re 40'32	0.55391 AU	minimum elong	-9187 Jan 27 j 08:37	1° \Re 34'43	3°00'18
desc. node	-9188 Feb 22 j 20:11	17° \Re 58'13		min. Earth dist.	-9187 Jan 29 j 04:08	0° \Re 28'28	0.56004 AU
morning rise	-9188 Feb 26 j 11:36	16° \Re 48'19			-9187 Jan 29 j 23:21	30° \Re Π	
direct	-9188 Feb 29 j 07:40	16° \Re 30'34		morning rise	-9187 Feb 05 j 03:12	27° Π 11'35	
morning max el	-9188 Mar 12 j 23:27	22° \Re 37'09	22°05'10	desc. node	-9187 Feb 08 j 17:07	26° Π 37'51	
	-9188 Mar 19 j 08:02	0° Ξ		direct	-9187 Feb 09 j 01:16	26° Π 37'35	
morning set	-9188 Apr 03 j 03:46	26° Ξ 15'01			-9187 Feb 18 j 13:52	0° \Re	
asc. node	-9188 Apr 04 j 14:23	29° Ξ 15'31		morning max el	-9187 Feb 22 j 17:37	3° \Re 25'50	23°41'39
	-9188 Apr 04 j 22:51	0° \approx			-9187 Mar 13 j 00:45	0° Ξ	
superior conj	-9188 Apr 10 j 11:31	11° \approx 39'42	0°54'52	morning set	-9187 Mar 18 j 15:44	11° Ξ 17'15	
minimum elong	-9188 Apr 10 j 09:15	11° \approx 27'52	0°54'00	asc. node	-9187 Mar 22 j 11:20	19° Ξ 24'10	
max. Earth dist.	-9188 Apr 13 j 15:56	18° \approx 15'48	1.34599 AU	superior conj	-9187 Mar 25 j 17:58	26° Ξ 26'44	0°31'53
evening rise	-9188 Apr 18 j 13:28	28° \approx 01'44		minimum elong	-9187 Mar 25 j 16:37	26° Ξ 19'30	0°31'05
	-9188 Apr 19 j 14:03	0° \Re			-9187 Mar 27 j 09:56	0° \approx	
	-9188 May 07 j 06:47	0° Υ		max. Earth dist.	-9187 Mar 27 j 18:42	0° \approx 46'27	1.33651 AU
desc. node	-9188 May 20 j 18:21	17° Υ 29'25		evening rise	-9187 Apr 02 j 07:57	12° \approx 13'45	
evening max el	-9188 May 23 j 08:53	20° Υ 10'38	27°06'12		-9187 Apr 11 j 20:10	0° \Re	
retrograde	-9188 Jun 05 j 16:26	27° Υ 39'21			-9187 May 02 j 17:23	0° Υ	
evening set	-9188 Jun 12 j 13:27	24° Υ 51'42		evening max el	-9187 May 05 j 18:56	3° Υ 10'27	27°25'59
min. Earth dist.	-9188 Jun 16 j 08:15	21° Υ 06'15	0.64943 AU	desc. node	-9187 May 07 j 15:44	4° Υ 53'58	
inferior conj	-9188 Jun 18 j 09:29	18° Υ 44'46	-3°20'44	retrograde	-9187 May 19 j 12:31	10° Υ 42'18	
minimum elong	-9188 Jun 18 j 11:57	18° Υ 37'38	3°20'11	evening set	-9187 May 26 j 13:08	8° Υ 05'43	
morning rise	-9188 Jun 24 j 10:51	13° Υ 10'32		min. Earth dist.	-9187 May 30 j 04:14	4° Υ 52'05	0.63424 AU
direct	-9188 Jun 27 j 09:46	12° Υ 23'04		inferior conj	-9187 Jun 01 j 19:54	2° Υ 06'43	-3°40'08
asc. node	-9188 Jul 01 j 14:56	13° Υ 55'39		minimum elong	-9187 Jun 01 j 21:21	2° Υ 02'57	3°40'04
morning max el	-9188 Jul 03 j 23:09	15° Υ 57'04	18°22'21		-9187 Jun 03 j 22:16	30° \Re \Re	
	-9188 Jul 14 j 01:57	0° Ξ		morning rise	-9187 Jun 08 j 06:30	26° \Re 50'06	
morning set	-9188 Jul 23 j 02:03	14° Ξ 50'29		direct	-9187 Jun 11 j 00:39	26° \Re 12'30	
	-9188 Aug 01 j 07:54	0° Π		morning max el	-9187 Jun 17 j 13:02	29° \Re 36'23	18°03'07
					-9187 Jun 17 j 22:21	0° Υ	
superior conj	-9188 Aug 06 j 11:56	8° Π 18'14	0°58'54	asc. node	-9187 Jun 18 j 11:46	0° Υ 35'55	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9187 Jul 04 j 19:32	26° Υ 17'01		morning set	-9186 Jun 17 j 09:47	8° Υ 44'01	
	-9187 Jul 06 j 22:58	0° \mathcal{B}					
superior conj	-9187 Jul 17 j 07:18	17° \mathcal{B} 31'27	1°31'02	superior conj	-9186 Jun 28 j 05:47	28° Υ 04'56	1°47'09
minimum elong	-9187 Jul 17 j 12:53	17° \mathcal{B} 54'28	1°30'59	minimum elong	-9186 Jun 28 j 08:00	28° Υ 14'35	1°47'17
max. Earth dist.	-9187 Jul 23 j 01:20	26° \mathcal{B} 53'51	1.43632 AU	max. Earth dist.	-9186 Jun 29 j 08:26	0° \mathcal{B}	
	-9187 Jul 24 j 23:48	0° Π		evening rise	-9186 Jul 05 j 10:36	10° \mathcal{B} 16'07	1.42237 AU
evening rise	-9187 Aug 02 j 07:15	13° Π 04'09			-9186 Jul 12 j 11:20	21° \mathcal{B} 38'15	
desc. node	-9187 Aug 03 j 12:57	14° Π 59'07		desc. node	-9186 Jul 17 j 19:56	0° Π	
	-9187 Aug 13 j 09:29	0° \mathcal{E}			-9186 Jul 21 j 10:13	5° Π 28'53	
evening max el	-9187 Aug 30 j 09:53	22° \mathcal{E} 58'30	20°34'07	evening max el	-9186 Aug 07 j 17:46	0° \mathcal{E}	
retrograde	-9187 Sep 07 j 10:12	27° \mathcal{E} 40'32		retrograde	-9186 Aug 13 j 06:09	6° \mathcal{E} 21'57	21°46'43
evening set	-9187 Sep 11 j 05:33	26° \mathcal{E} 17'21		retrograde	-9186 Aug 22 j 05:57	11° \mathcal{E} 41'11	
asc. node	-9187 Sep 14 j 11:46	23° \mathcal{E} 01'06		evening set	-9186 Aug 26 j 13:56	9° \mathcal{E} 58'10	
inferior conj	-9187 Sep 16 j 15:35	20° \mathcal{E} 11'54	0°42'20	inferior conj	-9186 Aug 31 j 20:54	3° \mathcal{E} 46'33	-0°09'48
minimum elong	-9187 Sep 16 j 14:37	20° \mathcal{E} 15'11	0°42'28	minimum elong	-9186 Aug 31 j 21:06	3° \mathcal{E} 45'51	0°09'09
min. Earth dist.	-9187 Sep 17 j 08:10	19° \mathcal{E} 15'58	0.66738 AU	transit middle	-9186 Aug 31 j 21:06	3° \mathcal{E} 45'51	0°09'09
morning rise	-9187 Sep 21 j 23:28	13° \mathcal{E} 52'59		transit begin	-9186 Aug 31 j 18:51	3° \mathcal{E} 53'35	
direct	-9187 Sep 27 j 09:40	11° \mathcal{E} 33'51		transit end	-9186 Aug 31 j 23:20	3° \mathcal{E} 38'07	
morning max el	-9187 Oct 08 j 17:00	18° \mathcal{E} 18'58	24°31'19	min. Earth dist.	-9186 Sep 01 j 03:00	3° \mathcal{E} 25'30	0.67147 AU
	-9187 Oct 18 j 13:29	0° Ω		asc. node	-9186 Sep 01 j 08:52	3° \mathcal{E} 05'19	
desc. node	-9187 Oct 30 j 12:40	17° Ω 03'55			-9186 Sep 03 j 17:27	30° \mathcal{R} Π	
	-9187 Nov 07 j 16:51	0° \mathcal{M}		morning rise	-9186 Sep 06 j 04:07	27° Π 28'05	
morning set	-9187 Nov 13 j 11:44	9° \mathcal{M} 47'35		direct	-9186 Sep 10 j 23:52	25° Π 28'03	
max. Earth dist.	-9187 Nov 17 j 09:07	16° \mathcal{M} 42'05	1.37972 AU		-9186 Sep 19 j 12:53	0° \mathcal{E}	
				morning max el	-9186 Sep 21 j 03:25	1° \mathcal{E} 33'42	23°06'50
superior conj	-9187 Nov 24 j 04:13	29° \mathcal{M} 24'39	-1°44'07		-9186 Oct 12 j 14:11	0° Ω	
minimum elong	-9187 Nov 24 j 04:23	29° \mathcal{M} 25'23	1°44'02	desc. node	-9186 Oct 17 j 09:27	7° Ω 20'19	
	-9187 Nov 24 j 11:33	0° \mathcal{A}		morning set	-9186 Oct 25 j 11:07	20° Ω 16'46	
evening rise	-9187 Dec 02 j 16:58	16° \mathcal{A} 13'30		max. Earth dist.	-9186 Oct 30 j 06:48	28° Ω 24'37	1.39986 AU
	-9187 Dec 09 j 23:08	0° \mathcal{M}			-9186 Oct 31 j 04:53	0° \mathcal{M}	
asc. node	-9187 Dec 11 j 09:56	2° \mathcal{M} 29'15		superior conj	-9186 Nov 06 j 22:00	11° \mathcal{M} 58'34	-1°40'24
evening max el	-9187 Dec 19 j 13:03	13° \mathcal{M} 21'54	19°07'22	minimum elong	-9186 Nov 06 j 19:56	11° \mathcal{M} 49'06	1°40'04
retrograde	-9187 Dec 28 j 05:46	17° \mathcal{M} 30'32		evening rise	-9186 Nov 16 j 09:48	29° \mathcal{M} 52'26	
evening set	-9187 Dec 30 j 17:46	17° \mathcal{M} 11'30			-9186 Nov 16 j 11:23	0° \mathcal{A}	
inferior conj	-9186 Jan 07 j 18:35	12° \mathcal{M} 56'52	3°57'18	asc. node	-9186 Nov 28 j 07:14	20° \mathcal{A} 43'52	
minimum elong	-9186 Jan 07 j 22:02	12° \mathcal{M} 50'52	3°56'33	evening max el	-9186 Dec 02 j 15:50	25° \mathcal{A} 59'51	18°28'24
min. Earth dist.	-9186 Jan 10 j 18:44	10° \mathcal{M} 52'29	0.57352 AU	retrograde	-9186 Dec 10 j 06:09	29° \mathcal{A} 44'00	
morning rise	-9186 Jan 16 j 00:01	7° \mathcal{M} 59'16		evening set	-9186 Dec 12 j 18:39	29° \mathcal{A} 20'39	
direct	-9186 Jan 21 j 06:33	6° \mathcal{M} 54'07		inferior conj	-9186 Dec 20 j 05:33	24° \mathcal{A} 45'19	4°14'44
desc. node	-9186 Jan 26 j 13:58	8° \mathcal{M} 00'02		minimum elong	-9186 Dec 20 j 05:32	24° \mathcal{A} 45'22	4°14'34
morning max el	-9186 Feb 04 j 08:24	14° \mathcal{M} 06'27	25°16'13	min. Earth dist.	-9186 Dec 23 j 12:09	22° \mathcal{A} 08'43	0.59139 AU
	-9186 Feb 16 j 21:14	0° \mathcal{A}		morning rise	-9186 Dec 27 j 14:39	19° \mathcal{A} 25'52	
morning set	-9186 Mar 03 j 04:11	26° \mathcal{A} 22'39		direct	-9185 Jan 02 j 23:35	17° \mathcal{A} 42'06	
	-9186 Mar 04 j 21:14	0° \mathcal{B}		desc. node	-9185 Jan 13 j 10:47	21° \mathcal{A} 56'47	
asc. node	-9186 Mar 09 j 08:22	9° \mathcal{B} 39'20		morning max el	-9185 Jan 17 j 02:00	25° \mathcal{A} 05'25	26°34'07
					-9185 Jan 21 j 15:50	0° \mathcal{M}	
superior conj	-9186 Mar 10 j 03:56	11° \mathcal{B} 25'43	0°08'06		-9185 Feb 09 j 22:49	0° \mathcal{A}	
minimum elong	-9186 Mar 10 j 03:37	11° \mathcal{B} 23'56	0°07'29	morning set	-9185 Feb 15 j 15:19	11° \mathcal{A} 23'34	
behind sun begin	-9186 Mar 09 j 23:08	10° \mathcal{B} 59'38					
behind sun end	-9186 Mar 10 j 08:05	11° \mathcal{B} 48'14		superior conj	-9185 Feb 22 j 15:34	26° \mathcal{A} 28'58	-0°15'38
max. Earth dist.	-9186 Mar 11 j 04:32	13° \mathcal{B} 39'09	1.33048 AU	minimum elong	-9185 Feb 22 j 16:15	26° \mathcal{A} 32'41	0°16'03
evening rise	-9186 Mar 17 j 10:11	26° \mathcal{B} 50'25		max. Earth dist.	-9185 Feb 22 j 17:52	26° \mathcal{A} 41'35	1.32770 AU
	-9186 Mar 18 j 23:38	0° \approx		asc. node	-9185 Feb 24 j 05:28	29° \mathcal{A} 55'51	
	-9186 Apr 05 j 06:57	0° \mathcal{H}			-9185 Feb 24 j 06:14	0° \mathcal{B}	
evening max el	-9186 Apr 18 j 02:05	15° \mathcal{H} 41'30	27°14'05	evening rise	-9185 Mar 01 j 17:27	11° \mathcal{B} 41'21	
desc. node	-9186 Apr 24 j 13:02	20° \mathcal{H} 47'35			-9185 Mar 11 j 05:24	0° \approx	
retrograde	-9186 May 02 j 01:53	23° \mathcal{H} 10'27		evening max el	-9185 Mar 31 j 04:09	27° \approx 34'41	26°29'40
evening set	-9186 May 08 j 21:22	20° \mathcal{H} 58'44			-9185 Apr 02 j 21:43	0° \mathcal{H}	
min. Earth dist.	-9186 May 12 j 15:04	18° \mathcal{H} 05'28	0.61588 AU	desc. node	-9185 Apr 11 j 10:18	4° \mathcal{H} 36'10	
inferior conj	-9186 May 15 j 18:41	15° \mathcal{H} 11'46	-3°44'07	retrograde	-9185 Apr 14 j 06:50	4° \mathcal{H} 56'32	
minimum elong	-9186 May 15 j 18:17	15° \mathcal{H} 12'42	3°44'19	evening set	-9185 Apr 20 j 10:52	3° \mathcal{H} 19'25	
morning rise	-9186 May 22 j 16:51	10° \mathcal{H} 14'30		min. Earth dist.	-9185 Apr 24 j 17:22	0° \mathcal{H} 31'53	0.59584 AU
direct	-9186 May 25 j 07:20	9° \mathcal{H} 45'09			-9185 Apr 25 j 09:49	30° \mathcal{R} \approx	
morning max el	-9186 Jun 01 j 02:44	13° \mathcal{H} 09'25	18°02'19	inferior conj	-9185 Apr 28 j 02:07	27° \approx 50'45	-3°26'21
asc. node	-9186 Jun 05 j 08:37	18° \mathcal{H} 16'33		minimum elong	-9185 Apr 27 j 23:23	27° \approx 56'14	3°26'21
	-9186 Jun 12 j 13:29	0° Υ		morning rise	-9185 May 05 j 14:28	23° \approx 13'58	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-9185 May 08 j 01:45	22° \approx 51'35		direct	-9184 Apr 19 j 03:33	5° \approx 20'27	
morning max el	-9185 May 15 j 13:28	26° \approx 28'25	18°20'47	morning max el	-9184 Apr 27 j 18:22	9° \approx 24'14	18°59'00
	-9185 May 18 j 16:35	0° X		asc. node	-9184 May 09 j 02:21	25° \approx 46'28	
asc. node	-9185 May 23 j 05:29	6° X 43'51			-9184 May 11 j 08:36	0° X	
morning set	-9185 May 31 j 15:56	22° X 00'04		morning set	-9184 May 14 j 09:40	5° X 53'50	
	-9185 Jun 04 j 21:20	0° Y					
superior conj	-9185 Jun 10 j 05:35	9° Y 55'12	1°49'25	superior conj	-9184 May 23 j 01:10	22° X 47'02	1°41'31
minimum elong	-9185 Jun 10 j 04:48	9° Y 51'40	1°49'27	minimum elong	-9184 May 22 j 22:43	22° X 35'19	1°41'12
					-9184 May 26 j 21:11	0° Y	
max. Earth dist.	-9185 Jun 17 j 14:40	22° Y 59'05	1.40469 AU	max. Earth dist.	-9184 May 29 j 15:25	5° Y 02'20	1.38571 AU
	-9185 Jun 21 j 18:23	0° Z		evening rise	-9184 Jun 02 j 15:31	12° Y 06'55	
evening rise	-9185 Jun 22 j 11:48	1° Z 12'02			-9184 Jun 13 j 12:37	0° Z	
desc. node	-9185 Jul 08 j 07:33	25° Z 46'50		desc. node	-9184 Jun 24 j 04:55	15° Z 46'50	
	-9185 Jul 11 j 05:47	0° II			-9184 Jul 05 j 08:58	0° II	
evening max el	-9185 Jul 26 j 20:27	19° II 43'51	23°06'52	evening max el	-9184 Jul 08 j 07:00	3° II 05'56	24°28'15
retrograde	-9185 Aug 05 j 23:13	25° II 43'36		retrograde	-9184 Jul 19 j 13:02	9° II 43'50	
evening set	-9185 Aug 10 j 21:29	23° II 39'26		evening set	-9184 Jul 25 j 02:18	7° II 19'34	
inferior conj	-9185 Aug 16 j 03:15	17° II 24'20	-1°00'06	min. Earth dist.	-9184 Jul 29 j 17:34	1° II 55'10	0.67072 AU
minimum elong	-9185 Aug 16 j 04:31	17° II 19'58	0°59'04	inferior conj	-9184 Jul 30 j 08:53	1° II 03'30	-1°47'03
min. Earth dist.	-9185 Aug 15 j 22:56	17° II 39'12	0.67264 AU	minimum elong	-9184 Jul 30 j 11:01	0° II 56'20	1°45'49
asc. node	-9185 Aug 19 j 05:54	13° II 21'30			-9184 Jul 31 j 03:49	30° RZ	
morning rise	-9185 Aug 21 j 11:27	11° II 09'52		morning rise	-9184 Aug 04 j 19:41	24° Z 56'18	
direct	-9185 Aug 25 j 17:55	9° II 29'17		asc. node	-9184 Aug 05 j 02:54	24° Z 43'39	
morning max el	-9185 Sep 03 j 17:58	14° II 52'01	21°44'10	direct	-9184 Aug 08 j 14:38	23° Z 33'43	
	-9185 Sep 15 j 17:15	0° E		morning max el	-9184 Aug 16 j 14:47	28° Z 16'40	20°29'40
desc. node	-9185 Oct 04 j 06:18	27° E 49'04			-9184 Aug 18 j 04:51	0° II	
morning set	-9185 Oct 05 j 07:41	29° E 29'21			-9184 Sep 08 j 07:25	0° E	
	-9185 Oct 05 j 15:24	0° O		morning set	-9184 Sep 13 j 10:40	7° E 55'30	
max. Earth dist.	-9185 Oct 12 j 09:34	10° O 56'54	1.41894 AU	desc. node	-9184 Sep 20 j 03:12	18° E 25'26	
				max. Earth dist.	-9184 Sep 23 j 18:52	24° E 15'38	1.43423 AU
					-9184 Sep 27 j 07:47	0° O	
superior conj	-9185 Oct 19 j 18:51	23° O 28'14	-1°24'56				
minimum elong	-9185 Oct 19 j 14:28	23° O 09'09	1°24'11	superior conj	-9184 Sep 29 j 13:13	3° O 39'34	-0°55'34
	-9185 Oct 23 j 11:56	0° P		minimum elong	-9184 Sep 29 j 08:15	3° O 19'03	0°54'29
evening rise	-9185 Oct 30 j 15:10	12° P 55'11		evening rise	-9184 Oct 12 j 04:39	25° O 11'10	
	-9185 Nov 09 j 07:26	0° Q			-9184 Oct 14 j 22:55	0° P	
asc. node	-9185 Nov 15 j 04:32	8° Q 06'53		evening max el	-9184 Oct 29 j 13:31	22° P 15'32	18°10'09
evening max el	-9185 Nov 16 j 00:57	9° Q 00'17	18°09'31	asc. node	-9184 Nov 01 j 01:48	24° P 23'18	
retrograde	-9185 Nov 22 j 23:12	12° Q 33'14		retrograde	-9184 Nov 05 j 04:39	25° P 47'57	
evening set	-9185 Nov 25 j 12:51	12° Q 04'27		evening set	-9184 Nov 07 j 20:54	25° P 12'11	
inferior conj	-9185 Dec 02 j 11:14	7° Q 07'07	4°03'34	inferior conj	-9184 Nov 14 j 08:22	19° P 54'44	3°33'36
minimum elong	-9185 Dec 02 j 08:42	7° Q 12'57	4°03'16	minimum elong	-9184 Nov 14 j 04:47	20° P 04'02	3°33'00
min. Earth dist.	-9185 Dec 05 j 12:08	4° Q 19'43	0.61037 AU	min. Earth dist.	-9184 Nov 16 j 21:36	17° P 15'30	0.62801 AU
morning rise	-9185 Dec 09 j 03:19	1° Q 29'42		morning rise	-9184 Nov 20 j 11:49	14° P 02'36	
	-9185 Dec 11 j 23:46	30° RQ		direct	-9184 Nov 27 j 13:39	11° P 23'01	
direct	-9185 Dec 16 j 02:26	29° P 11'56		morning max el	-9184 Dec 11 j 07:56	18° P 58'07	27°36'45
	-9185 Dec 20 j 08:54	0° R		desc. node	-9184 Dec 17 j 04:19	25° P 22'57	
morning max el	-9185 Dec 30 j 02:01	6° R 42'00	27°22'52		-9184 Dec 20 j 19:30	0° Q	
desc. node	-9185 Dec 31 j 07:35	7° R 55'36			-9183 Jan 08 j 13:01	0° R	
	-9184 Jan 16 j 18:24	0° M		morning set	-9183 Jan 14 j 01:40	10° M 44'02	
morning set	-9184 Jan 30 j 23:14	26° M 13'19		max. Earth dist.	-9183 Jan 19 j 16:00	22° M 22'53	1.33213 AU
	-9184 Feb 01 j 18:45	0° X					
max. Earth dist.	-9184 Feb 06 j 07:01	9° X 40'50	1.32818 AU	superior conj	-9183 Jan 21 j 13:07	26° M 24'56	-0°59'36
				minimum elong	-9183 Jan 21 j 15:17	26° M 36'37	0°59'42
superior conj	-9184 Feb 07 j 03:11	11° X 30'38	-0°38'28		-9183 Jan 23 j 04:55	0° X	
minimum elong	-9184 Feb 07 j 04:44	11° X 39'04	0°38'42	asc. node	-9183 Jan 27 j 23:44	10° X 16'41	
asc. node	-9184 Feb 11 j 02:35	20° X 09'39		evening rise	-9183 Jan 28 j 15:01	11° X 37'12	
evening rise	-9184 Feb 14 j 03:39	26° X 39'07			-9183 Feb 07 j 03:07	0° Z	
	-9184 Feb 15 j 18:22	0° Z		evening max el	-9183 Feb 21 j 17:23	19° Z 42'44	23°47'44
	-9184 Mar 04 j 07:50	0° \approx		retrograde	-9183 Mar 07 j 08:08	26° Z 26'33	
evening max el	-9184 Mar 12 j 00:24	8° \approx 50'09	25°17'20	evening set	-9183 Mar 11 j 07:11	25° Z 51'51	
retrograde	-9184 Mar 26 j 01:26	15° \approx 59'01		desc. node	-9183 Mar 15 j 04:41	24° Z 17'22	
desc. node	-9184 Mar 28 j 07:32	15° \approx 46'58		min. Earth dist.	-9183 Mar 18 j 05:55	22° Z 34'42	0.56187 AU
evening set	-9184 Mar 31 j 04:40	14° \approx 57'20		inferior conj	-9183 Mar 20 j 07:42	21° Z 18'47	-1°18'51
min. Earth dist.	-9184 Apr 05 j 13:16	12° \approx 01'07	0.57675 AU	minimum elong	-9183 Mar 20 j 04:35	21° Z 23'32	1°18'28
inferior conj	-9184 Apr 08 j 14:47	9° \approx 54'19	-2°39'19	morning rise	-9183 Mar 29 j 04:49	17° Z 15'09	
minimum elong	-9184 Apr 08 j 10:30	10° \approx 01'46	2°38'49	direct	-9183 Mar 31 j 10:52	17° Z 02'05	
morning rise	-9184 Apr 16 j 19:33	5° \approx 37'05					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9183 Apr 10 j 14:40	21° Z 48'06	19°57'01			-9182 Mar 04 j 09:10	30° R 27	
	-9183 Apr 17 j 07:08	0° \approx		morning rise		-9182 Mar 09 j 17:05	28° Z 07'25	
asc. node	-9183 Apr 25 j 23:13	15° \approx 16'03		direct		-9182 Mar 12 j 04:15	27° Z 53'28	
morning set	-9183 Apr 28 j 11:39	20° \approx 16'46				-9182 Mar 19 j 09:41	0° Z	
	-9183 May 03 j 06:35	0° X		morning max el		-9182 Mar 24 j 00:07	3° Z 31'37	21°13'48
						-9182 Apr 10 j 07:55	0° \approx	
superior conj	-9183 May 06 j 11:15	6° X 25'52	1°26'40	morning set		-9182 Apr 12 j 19:10	5° \approx 00'16	
minimum elong	-9183 May 06 j 08:19	6° X 11'10	1°26'02	asc. node		-9182 Apr 12 j 20:05	5° \approx 05'01	
max. Earth dist.	-9183 May 11 j 18:19	16° X 44'52	1.36793 AU					
evening rise	-9183 May 15 j 19:46	24° X 17'39		superior conj		-9182 Apr 20 j 07:37	20° \approx 38'21	1°07'19
	-9183 May 19 j 00:30	0° Y		minimum elong		-9182 Apr 20 j 04:58	20° \approx 24'39	1°06'30
	-9183 Jun 07 j 02:51	0° B		max. Earth dist.		-9182 Apr 24 j 05:27	28° \approx 35'04	1.35302 AU
desc. node	-9183 Jun 11 j 02:19	5° B 21'07				-9182 Apr 24 j 22:32	0° X	
evening max el	-9183 Jun 20 j 16:46	16° B 30'13	25°42'53	evening rise		-9182 Apr 28 j 18:47	7° X 27'23	
retrograde	-9183 Jul 02 j 22:43	23° B 37'18				-9182 May 11 j 16:16	0° Y	
evening set	-9183 Jul 09 j 02:22	20° B 57'17		desc. node		-9182 May 28 j 23:44	24° Y 18'15	
min. Earth dist.	-9183 Jul 13 j 08:37	16° B 11'12	0.66541 AU	evening max el		-9182 Jun 03 j 03:27	29° Y 53'12	26°42'18
inferior conj	-9183 Jul 14 j 12:02	14° B 42'44	-2°29'05			-9182 Jun 03 j 06:14	0° B	
minimum elong	-9183 Jul 14 j 14:41	14° B 34'09	2°27'56	retrograde		-9182 Jun 16 j 03:33	7° B 17'04	
morning rise	-9183 Jul 20 j 03:04	8° B 45'51		evening set		-9182 Jun 22 j 19:17	4° B 29'21	
asc. node	-9183 Jul 22 j 23:50	7° B 40'28		min. Earth dist.		-9182 Jun 26 j 17:48	0° B 22'11	0.65634 AU
direct	-9183 Jul 23 j 12:36	7° B 38'52				-9182 Jun 27 j 01:13	30° R 7	
morning max el	-9183 Jul 30 j 18:15	11° B 48'39	19°27'48	inferior conj		-9182 Jun 28 j 10:38	28° Y 18'49	-3°04'23
	-9183 Aug 13 j 01:16	0° II		minimum elong		-9182 Jun 28 j 13:21	28° Y 10'35	3°03'35
morning set	-9183 Aug 23 j 16:11	16° II 32'17		morning rise		-9182 Jul 04 j 07:39	22° Y 35'16	
	-9183 Sep 01 j 05:55	0° E		direct		-9182 Jul 07 j 09:54	21° Y 41'18	
max. Earth dist.	-9183 Sep 06 j 09:04	8° E 06'19	1.44375 AU	asc. node		-9182 Jul 09 j 20:43	22° Y 13'59	
desc. node	-9183 Sep 07 j 00:10	9° E 06'13		morning max el		-9182 Jul 14 j 03:17	25° Y 26'00	18°41'22
						-9182 Jul 17 j 23:13	0° B	
superior conj	-9183 Sep 09 j 04:36	12° E 34'47	-0°13'20	morning set		-9182 Aug 03 j 17:53	26° B 07'12	
minimum elong	-9183 Sep 09 j 03:04	12° E 28'38	0°12'33			-9182 Aug 06 j 03:32	0° II	
behind sun begin	-9183 Sep 08 j 19:49	11° E 59'47						
behind sun end	-9183 Sep 09 j 10:18	12° E 57'30		superior conj		-9182 Aug 19 j 04:39	20° II 49'01	0°34'06
	-9183 Sep 19 j 22:59	0° O		minimum elong		-9182 Aug 19 j 08:51	21° II 05'36	0°34'08
evening rise	-9183 Sep 23 j 21:03	6° O 28'22		max. Earth dist.		-9182 Aug 20 j 01:57	22° II 13'10	1.44637 AU
	-9183 Oct 08 j 13:00	0° P		desc. node		-9182 Aug 24 j 21:15	29° II 48'26	
evening max el	-9183 Oct 13 j 02:41	5° P 39'44	18°29'12			-9182 Aug 25 j 00:10	0° E	
asc. node	-9183 Oct 18 j 23:03	9° P 17'04		evening rise		-9182 Sep 04 j 11:37	16° E 35'33	
retrograde	-9183 Oct 19 j 18:17	9° P 20'35				-9182 Sep 12 j 22:23	0° O	
evening set	-9183 Oct 22 j 15:13	8° P 35'26		evening max el		-9182 Sep 26 j 13:47	19° O 08'22	19°05'30
inferior conj	-9183 Oct 28 j 17:23	3° P 00'38	2°52'05	retrograde		-9182 Oct 03 j 12:44	23° O 05'58	
minimum elong	-9183 Oct 28 j 13:54	3° P 10'40	2°51'23	asc. node		-9182 Oct 05 j 20:15	22° O 35'10	
min. Earth dist.	-9183 Oct 30 j 17:13	0° P 42'59	0.64309 AU	evening set		-9182 Oct 06 j 16:38	22° O 08'28	
	-9183 Oct 31 j 08:39	30° R 0		inferior conj		-9182 Oct 12 j 11:10	16° O 19'21	2°03'58
morning rise	-9183 Nov 03 j 11:59	26° O 56'57		minimum elong		-9182 Oct 12 j 08:26	16° O 27'51	2°03'27
direct	-9183 Nov 10 j 08:04	24° O 09'43		min. Earth dist.		-9182 Oct 13 j 21:57	14° O 31'03	0.65504 AU
	-9183 Nov 21 j 20:36	0° P		morning rise		-9182 Oct 17 j 23:52	10° O 07'17	
morning max el	-9183 Nov 23 j 17:03	1° P 44'27	27°16'27	direct		-9182 Oct 24 j 08:45	7° O 24'54	
desc. node	-9183 Dec 04 j 00:59	13° P 52'51		morning max el		-9182 Nov 06 j 02:59	14° O 49'27	26°27'23
	-9183 Dec 14 j 22:36	0° Q				-9182 Nov 18 j 16:23	0° P	
morning set	-9183 Dec 28 j 19:45	24° Q 45'18		desc. node		-9182 Nov 20 j 21:39	3° P 07'07	
	-9183 Dec 31 j 11:05	0° M				-9182 Dec 07 j 15:43	0° Q	
max. Earth dist.	-9182 Jan 02 j 16:58	4° M 35'09	1.34008 AU	morning set		-9182 Dec 12 j 01:47	8° Q 05'33	
				max. Earth dist.		-9182 Dec 16 j 07:14	16° Q 14'19	1.35242 AU
superior conj	-9182 Jan 05 j 19:27	11° M 04'34	-1°18'07					
minimum elong	-9182 Jan 05 j 21:51	11° M 17'16	1°18'08	superior conj		-9182 Dec 20 j 19:59	25° Q 22'20	-1°32'47
evening rise	-9182 Jan 13 j 01:47	26° M 28'50		minimum elong		-9182 Dec 20 j 22:06	25° Q 33'08	1°32'47
asc. node	-9182 Jan 14 j 20:56	0° Z 11'41				-9182 Dec 23 j 01:43	0° M	
	-9182 Jan 14 j 18:39	0° Z		evening rise		-9182 Dec 28 j 10:19	11° M 08'26	
	-9182 Feb 02 j 21:27	0° Z		asc. node		-9181 Jan 01 j 18:10	19° M 48'56	
evening max el	-9182 Feb 03 j 12:23	0° Z 35'56	22°14'13			-9181 Jan 07 j 10:40	0° Z	
retrograde	-9182 Feb 16 j 03:03	6° Z 38'34		evening max el		-9181 Jan 16 j 14:35	11° Z 51'30	20°48'37
evening set	-9182 Feb 19 j 04:15	6° Z 18'05		retrograde		-9181 Jan 27 j 16:53	17° Z 04'46	
inferior conj	-9182 Feb 28 j 09:04	2° Z 10'20	0°26'53	evening set		-9181 Jan 30 j 07:54	16° Z 48'24	
minimum elong	-9182 Feb 28 j 10:14	2° Z 08'40	0°25'55	inferior conj		-9181 Feb 08 j 05:58	12° Z 50'13	2°12'39
min. Earth dist.	-9182 Feb 27 j 21:05	2° Z 27'25	0.55426 AU	minimum elong		-9181 Feb 08 j 11:05	12° Z 42'47	2°10'39
desc. node	-9182 Mar 02 j 01:45	1° Z 12'52		min. Earth dist.		-9181 Feb 09 j 11:09	12° Z 07'55	0.55554 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-9181 Feb 16 j 22:43	8° ♁ 41'35		morning rise	-9180 Jan 28 j 04:52	19° ♍ 02'49	
morning rise	-9181 Feb 17 j 13:01	8° ♁ 32'32		direct	-9180 Feb 01 j 16:53	18° ♍ 17'17	
direct	-9181 Feb 20 j 18:56	8° ♁ 09'24		desc. node	-9180 Feb 03 j 19:36	18° ♍ 27'34	
morning max el	-9181 Mar 05 j 22:45	14° ♁ 35'48	22°45'26	morning max el	-9180 Feb 15 j 14:30	25° ♍ 16'54	24°23'01
	-9181 Mar 17 j 17:02	0° ♁			-9180 Feb 19 j 23:32	0° ♁	
morning set	-9181 Mar 28 j 06:04	19° ♁ 57'36			-9180 Mar 09 j 07:54	0° ♁	
asc. node	-9181 Mar 30 j 17:01	25° ♁ 07'55		morning set	-9180 Mar 11 j 18:29	5° ♁ 02'14	
	-9181 Apr 01 j 23:53	0° ♁		asc. node	-9180 Mar 16 j 14:02	15° ♁ 19'59	
superior conj	-9181 Apr 04 j 11:05	5° ♁ 14'56	0°45'16	superior conj	-9180 Mar 18 j 19:17	20° ♁ 07'50	0°21'50
minimum elong	-9181 Apr 04 j 09:12	5° ♁ 04'52	0°44'25	minimum elong	-9180 Mar 18 j 18:22	20° ♁ 02'51	0°21'05
max. Earth dist.	-9181 Apr 07 j 03:06	10° ♁ 51'08	1.34159 AU	max. Earth dist.	-9180 Mar 20 j 09:31	23° ♁ 33'24	1.33358 AU
evening rise	-9181 Apr 12 j 07:23	21° ♁ 20'31			-9180 Mar 23 j 10:33	0° ♁	
	-9181 Apr 16 j 20:22	0° ♁		evening rise	-9180 Mar 26 j 05:33	5° ♁ 44'20	
	-9181 May 05 j 12:40	0° ♁			-9180 Apr 08 j 11:32	0° ♁	
desc. node	-9181 May 15 j 21:07	12° ♁ 22'36		evening max el	-9180 Apr 27 j 23:38	25° ♁ 54'41	27°24'57
evening max el	-9181 May 16 j 14:27	13° ♁ 05'26	27°18'22	desc. node	-9180 May 01 j 18:27	29° ♁ 12'30	
retrograde	-9181 May 30 j 02:46	20° ♁ 35'38			-9180 May 02 j 20:11	0° ♁	
evening set	-9181 Jun 06 j 02:09	17° ♁ 51'20		retrograde	-9180 May 11 j 19:52	3° ♁ 25'10	
min. Earth dist.	-9181 Jun 09 j 19:00	14° ♁ 20'13	0.64340 AU	evening set	-9180 May 18 j 19:42	0° ♁ 57'35	
inferior conj	-9181 Jun 12 j 02:19	11° ♁ 47'30	-3°30'34		-9180 May 20 j 02:16	30° ♁	
minimum elong	-9181 Jun 12 j 04:27	11° ♁ 41'35	3°30'14	min. Earth dist.	-9180 May 22 j 10:57	27° ♁ 54'29	0.62677 AU
morning rise	-9181 Jun 18 j 07:18	6° ♁ 20'11		inferior conj	-9180 May 25 j 08:14	25° ♁ 03'28	-3°44'05
direct	-9181 Jun 21 j 04:05	5° ♁ 37'00		minimum elong	-9180 May 25 j 08:59	25° ♁ 01'36	3°44'10
asc. node	-9181 Jun 26 j 17:33	8° ♁ 12'22		morning rise	-9180 May 31 j 23:26	19° ♁ 54'57	
morning max el	-9181 Jun 27 j 16:02	9° ♁ 05'30	18°11'57	direct	-9180 Jun 03 j 16:05	19° ♁ 20'53	
	-9181 Jul 11 j 19:23	0° ♁		morning max el	-9180 Jun 10 j 06:11	22° ♁ 43'11	18°00'33
morning set	-9181 Jul 15 j 21:24	6° ♁ 54'25		asc. node	-9180 Jun 12 j 14:25	25° ♁ 20'22	
					-9180 Jun 15 j 22:57	0° ♁	
superior conj	-9181 Jul 29 j 11:24	29° ♁ 24'19	1°14'28	morning set	-9180 Jun 27 j 00:22	18° ♁ 48'36	
minimum elong	-9181 Jul 29 j 17:55	29° ♁ 50'38	1°14'17		-9180 Jul 03 j 09:10	0° ♁	
	-9181 Jul 29 j 20:15	0° ♁		superior conj	-9180 Jul 08 j 18:03	9° ♁ 10'58	1°39'48
max. Earth dist.	-9181 Aug 02 j 18:28	6° ♁ 17'43	1.44190 AU	minimum elong	-9180 Jul 08 j 22:18	9° ♁ 28'54	1°39'51
desc. node	-9181 Aug 11 j 18:25	20° ♁ 28'30		max. Earth dist.	-9180 Jul 15 j 07:23	20° ♁ 01'35	1.43096 AU
evening rise	-9181 Aug 15 j 00:55	25° ♁ 34'01			-9180 Jul 21 j 12:58	0° ♁	
	-9181 Aug 17 j 21:34	0° ♁		evening rise	-9180 Jul 24 j 01:59	3° ♁ 59'20	
greatest brilliancy	-9181 Aug 27 j 19:44	15° ♁ 09'34	-0.7m	desc. node	-9180 Jul 28 j 15:41	11° ♁ 03'23	
	-9181 Sep 07 j 12:14	0° ♁			-9180 Aug 10 j 08:55	0° ♁	
evening max el	-9181 Sep 09 j 20:17	2° ♁ 36'19	19°57'42	evening max el	-9180 Aug 22 j 20:25	16° ♁ 01'26	21°03'41
retrograde	-9181 Sep 17 j 09:19	6° ♁ 59'27		retrograde	-9180 Aug 31 j 05:58	20° ♁ 58'30	
evening set	-9181 Sep 20 j 22:28	5° ♁ 46'20		evening set	-9180 Sep 04 j 06:32	19° ♁ 26'55	
asc. node	-9181 Sep 22 j 17:25	4° ♁ 15'26		asc. node	-9180 Sep 08 j 14:32	14° ♁ 41'14	
inferior conj	-9181 Sep 26 j 11:06	29° ♁ 45'55	1°12'30	inferior conj	-9180 Sep 09 j 15:01	13° ♁ 18'18	0°20'04
minimum elong	-9181 Sep 26 j 09:27	29° ♁ 51'21	1°12'23	minimum elong	-9180 Sep 09 j 14:33	13° ♁ 19'54	0°20'27
	-9181 Sep 26 j 06:49	30° ♁		min. Earth dist.	-9180 Sep 10 j 02:59	12° ♁ 37'25	0.66948 AU
min. Earth dist.	-9181 Sep 27 j 09:56	28° ♁ 30'39	0.66378 AU	morning rise	-9180 Sep 14 j 22:25	6° ♁ 59'17	
morning rise	-9181 Oct 01 j 20:12	23° ♁ 28'44		direct	-9180 Sep 20 j 02:18	4° ♁ 48'24	
direct	-9181 Oct 07 j 14:57	20° ♁ 59'47		morning max el	-9180 Sep 30 j 22:07	11° ♁ 17'20	23°55'44
morning max el	-9181 Oct 19 j 12:27	28° ♁ 02'10	25°17'30		-9180 Oct 15 j 20:09	0° ♁	
	-9181 Oct 21 j 09:36	0° ♁		desc. node	-9180 Oct 24 j 15:09	12° ♁ 59'24	
desc. node	-9181 Nov 07 j 18:22	22° ♁ 52'15			-9180 Nov 04 j 04:44	0° ♁	
	-9181 Nov 12 j 10:01	0° ♁		morning set	-9180 Nov 05 j 05:36	1° ♁ 45'20	
morning set	-9181 Nov 24 j 14:56	20° ♁ 30'18		max. Earth dist.	-9180 Nov 09 j 09:17	8° ♁ 57'57	1.38828 AU
max. Earth dist.	-9181 Nov 28 j 11:06	27° ♁ 32'15	1.36892 AU				
	-9181 Nov 29 j 18:30	0° ♁		superior conj	-9180 Nov 16 j 14:58	22° ♁ 12'38	-1°43'48
superior conj	-9181 Dec 04 j 11:46	9° ♁ 08'34	-1°42'03	minimum elong	-9180 Nov 16 j 14:15	22° ♁ 09'16	1°43'38
minimum elong	-9181 Dec 04 j 12:52	9° ♁ 14'01	1°42'01		-9180 Nov 20 j 16:31	0° ♁	
evening rise	-9181 Dec 12 j 14:39	25° ♁ 29'34		evening rise	-9180 Nov 25 j 12:31	9° ♁ 26'16	
	-9181 Dec 14 j 20:52	0° ♁		asc. node	-9180 Dec 05 j 12:45	27° ♁ 40'07	
asc. node	-9181 Dec 19 j 15:27	9° ♁ 01'11			-9180 Dec 07 j 01:43	0° ♁	
evening max el	-9181 Dec 30 j 02:33	23° ♁ 39'29	19°38'42	evening max el	-9180 Dec 12 j 00:24	6° ♁ 00'49	18°48'11
retrograde	-9180 Jan 08 j 14:34	28° ♁ 08'32		retrograde	-9180 Dec 20 j 04:49	9° ♁ 57'47	
evening set	-9180 Jan 11 j 02:51	27° ♁ 51'09		evening set	-9180 Dec 22 j 16:49	9° ♁ 37'07	
inferior conj	-9180 Jan 19 j 11:51	23° ♁ 45'21	3°30'29	inferior conj	-9180 Dec 30 j 11:33	5° ♁ 13'47	4°08'53
minimum elong	-9180 Jan 19 j 16:56	23° ♁ 37'11	3°29'06	minimum elong	-9180 Dec 30 j 13:31	5° ♁ 10'09	4°08'29
min. Earth dist.	-9180 Jan 22 j 00:46	22° ♁ 08'06	0.56513 AU	min. Earth dist.	-9179 Jan 02 j 16:08	2° ♁ 53'17	0.58080 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9179 Jan 07 j 08:06	0°♄06'05		inferior conj	-9179 Dec 12 j 06:54	17°♄18'18	4°12'52
	-9179 Jan 07 j 13:31	30°♄13'31		minimum elong	-9179 Dec 12 j 05:38	17°♄21'01	4°12'43
direct	-9179 Jan 13 j 02:52	28°♄45'00		min. Earth dist.	-9179 Dec 15 j 12:17	14°♄34'11	0.59942 AU
	-9179 Jan 18 j 17:46	0°♄		morning rise	-9179 Dec 19 j 08:11	11°♄50'28	
desc. node	-9179 Jan 20 j 16:27	0°♄58'43		direct	-9179 Dec 26 j 00:36	9°♄50'52	
morning max el	-9179 Jan 27 j 06:02	6°♄03'01	25°52'21	desc. node	-9178 Jan 07 j 13:16	15°♄52'27	
	-9179 Feb 13 j 19:42	0°♄		morning max el	-9178 Jan 09 j 02:25	17°♄18'20	26°58'52
morning set	-9179 Feb 24 j 06:36	20°♄06'54			-9178 Jan 19 j 16:53	0°♄	
	-9179 Feb 28 j 21:22	0°♄			-9178 Feb 06 j 04:58	0°♄	
				morning set	-9178 Feb 08 j 16:39	5°♄04'56	
superior conj	-9179 Mar 03 j 06:10	5°♄09'32	-0°02'03				
minimum elong	-9179 Mar 03 j 06:17	5°♄10'08	0°02'36	superior conj	-9178 Feb 15 j 18:02	20°♄13'54	-0°25'27
behind sun begin	-9179 Mar 03 j 01:19	4°♄43'06		minimum elong	-9178 Feb 15 j 19:06	20°♄19'45	0°25'48
behind sun end	-9179 Mar 03 j 11:14	5°♄37'10		max. Earth dist.	-9178 Feb 15 j 10:56	19°♄35'05	1.32746 AU
asc. node	-9179 Mar 03 j 11:04	5°♄36'17		asc. node	-9178 Feb 18 j 08:11	25°♄52'51	
max. Earth dist.	-9179 Mar 03 j 21:20	6°♄32'09	1.32888 AU		-9178 Feb 20 j 05:56	0°♄	
evening rise	-9179 Mar 10 j 10:11	20°♄27'58		evening rise	-9178 Feb 22 j 18:58	5°♄23'24	
	-9179 Mar 15 j 05:01	0°♄			-9178 Mar 07 j 23:39	0°♄	
	-9179 Apr 02 j 22:22	0°♄		evening max el	-9178 Mar 23 j 04:00	19°♄46'06	26°01'46
evening max el	-9179 Apr 10 j 04:36	8°♄09'30	26°58'57	desc. node	-9178 Apr 05 j 12:59	27°♄02'50	
desc. node	-9179 Apr 18 j 15:45	14°♄17'36		retrograde	-9178 Apr 06 j 07:09	27°♄04'15	
retrograde	-9179 Apr 24 j 05:57	15°♄36'32		evening set	-9178 Apr 12 j 01:21	25°♄42'42	
evening set	-9179 Apr 30 j 20:18	13°♄38'22		min. Earth dist.	-9178 Apr 16 j 17:13	22°♄52'52	0.58741 AU
min. Earth dist.	-9179 May 04 j 17:44	10°♄49'46	0.60740 AU	inferior conj	-9178 Apr 20 j 00:42	20°♄23'37	-3°10'23
inferior conj	-9179 May 08 j 00:54	7°♄58'22	-3°39'42	minimum elong	-9178 Apr 19 j 21:07	20°♄30'25	3°10'11
minimum elong	-9179 May 07 j 23:31	8°♄01'23	3°39'53	morning rise	-9178 Apr 27 j 19:52	15°♄55'35	
morning rise	-9179 May 15 j 04:51	3°♄10'11		direct	-9178 Apr 30 j 05:33	15°♄35'59	
direct	-9179 May 17 j 17:57	2°♄43'58		morning max el	-9178 May 08 j 03:43	19°♄22'42	18°34'33
morning max el	-9179 May 24 j 19:03	6°♄11'46	18°07'52		-9178 May 16 j 02:22	0°♄	
asc. node	-9179 May 30 j 11:16	13°♄22'23		asc. node	-9178 May 17 j 08:07	2°♄06'06	
	-9179 Jun 09 j 00:50	0°♄		morning set	-9178 May 24 j 09:27	15°♄10'45	
morning set	-9179 Jun 09 j 21:55	1°♄37'36			-9178 Jun 01 j 03:11	0°♄	
superior conj	-9179 Jun 20 j 03:54	20°♄18'57	1°49'37	superior conj	-9178 Jun 02 j 12:49	2°♄37'20	1°47'06
minimum elong	-9179 Jun 20 j 04:43	20°♄22'32	1°49'43	minimum elong	-9178 Jun 02 j 11:10	2°♄29'39	1°46'59
	-9179 Jun 25 j 17:50	0°♄		max. Earth dist.	-9178 Jun 09 j 15:42	15°♄29'32	1.39662 AU
max. Earth dist.	-9179 Jun 27 j 14:12	3°♄07'15	1.41511 AU	evening rise	-9178 Jun 14 j 00:48	23°♄00'42	
evening rise	-9179 Jul 03 j 12:50	12°♄52'50			-9178 Jun 18 j 06:16	0°♄	
	-9179 Jul 14 j 13:16	0°♄		desc. node	-9178 Jul 02 j 10:19	21°♄39'41	
desc. node	-9179 Jul 15 j 12:59	1°♄28'43			-9178 Jul 08 j 10:31	0°♄	
evening max el	-9179 Aug 05 j 13:46	29°♄23'07	22°20'12	evening max el	-9178 Jul 19 j 02:03	12°♄44'28	23°41'52
	-9179 Aug 06 j 04:36	0°♄		retrograde	-9178 Jul 29 j 16:54	19°♄01'39	
retrograde	-9179 Aug 15 j 00:57	5°♄00'09		evening set	-9178 Aug 03 j 21:24	16°♄48'52	
evening set	-9179 Aug 19 j 14:48	3°♄08'07		inferior conj	-9178 Aug 09 j 03:15	10°♄32'58	-1°20'32
	-9179 Aug 22 j 13:39	30°♄11'39		minimum elong	-9178 Aug 09 j 04:55	10°♄27'16	1°19'23
inferior conj	-9179 Aug 24 j 20:59	26°♄54'24	-0°31'28	min. Earth dist.	-9178 Aug 08 j 18:25	11°♄03'12	0.67217 AU
minimum elong	-9179 Aug 24 j 21:40	26°♄52'04	0°30'38	asc. node	-9178 Aug 13 j 08:38	5°♄21'20	
min. Earth dist.	-9179 Aug 24 j 22:39	26°♄48'40	0.67226 AU	morning rise	-9178 Aug 14 j 12:20	4°♄20'54	
asc. node	-9179 Aug 26 j 11:37	24°♄42'44		direct	-9178 Aug 18 j 13:38	2°♄48'08	
morning rise	-9179 Aug 30 j 04:25	20°♄37'06		morning max el	-9178 Aug 27 j 02:59	7°♄53'43	21°11'04
direct	-9179 Sep 03 j 18:12	18°♄45'35			-9178 Sep 12 j 18:09	0°♄	
morning max el	-9179 Sep 13 j 10:05	24°♄33'38	22°31'02	morning set	-9178 Sep 26 j 04:23	20°♄27'32	
	-9179 Sep 18 j 05:04	0°♄		desc. node	-9178 Sep 28 j 08:52	23°♄54'09	
	-9179 Oct 09 j 08:04	0°♄			-9178 Oct 02 j 04:30	0°♄	
desc. node	-9179 Oct 11 j 12:00	3°♄21'51		max. Earth dist.	-9178 Oct 04 j 13:15	3°♄50'09	1.42596 AU
morning set	-9179 Oct 16 j 17:22	11°♄41'10		superior conj	-9178 Oct 11 j 10:40	15°♄18'38	-1°14'15
max. Earth dist.	-9179 Oct 22 j 08:21	20°♄59'34	1.40819 AU	minimum elong	-9178 Oct 11 j 05:40	14°♄57'23	1°13'18
	-9179 Oct 27 j 13:45	0°♄			-9178 Oct 19 j 21:08	0°♄	
superior conj	-9179 Oct 30 j 00:34	4°♄21'08	-1°35'26	evening rise	-9178 Oct 23 j 00:06	5°♄35'03	
minimum elong	-9179 Oct 29 j 21:27	4°♄07'09	1°34'57		-9178 Nov 06 j 22:38	0°♄	
evening rise	-9179 Nov 09 j 00:57	22°♄51'18		evening max el	-9178 Nov 08 j 17:16	1°♄58'00	18°07'35
	-9179 Nov 12 j 20:54	0°♄		asc. node	-9178 Nov 09 j 07:21	2°♄31'59	
asc. node	-9179 Nov 22 j 10:03	15°♄35'06		retrograde	-9178 Nov 15 j 11:24	5°♄29'14	
evening max el	-9179 Nov 25 j 06:16	18°♄50'02	18°17'59	evening set	-9178 Nov 18 j 02:00	4°♄57'42	
retrograde	-9179 Dec 02 j 12:45	22°♄28'08		inferior conj	-9178 Nov 24 j 19:33	29°♄51'50	3°52'39
evening set	-9179 Dec 05 j 01:29	22°♄02'47		minimum elong	-9178 Nov 24 j 16:25	29°♄59'29	3°52'14

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9178 Nov 24 j 16:12	30° \mathbb{R} \mathbb{M}		evening set	-9177 Nov 01 j 14:50	18° \mathbb{M} 12'57	
min. Earth dist.	-9178 Nov 27 j 16:05	27° \mathbb{M} 05'42	0.61812 AU	inferior conj	-9177 Nov 07 j 22:07	12° \mathbb{M} 47'40	3°17'04
morning rise	-9178 Dec 01 j 05:46	24° \mathbb{M} 08'01		minimum elong	-9177 Nov 07 j 18:28	12° \mathbb{M} 57'36	3°16'23
direct	-9178 Dec 08 j 07:30	21° \mathbb{M} 38'54		min. Earth dist.	-9177 Nov 10 j 05:38	10° \mathbb{M} 16'38	0.63483 AU
morning max el	-9178 Dec 22 j 04:54	29° \mathbb{M} 11'31	27°33'04	morning rise	-9177 Nov 13 j 21:26	6° \mathbb{M} 50'33	
	-9178 Dec 23 j 00:30	0° \mathbb{L}		direct	-9177 Nov 20 j 21:47	4° \mathbb{M} 06'11	
desc. node	-9178 Dec 25 j 10:01	2° \mathbb{L} 32'28		morning max el	-9177 Dec 04 j 12:20	11° \mathbb{M} 41'03	27°32'05
	-9177 Jan 13 j 11:41	0° \mathbb{M}		desc. node	-9177 Dec 12 j 06:45	20° \mathbb{M} 28'50	
morning set	-9177 Jan 23 j 22:30	19° \mathbb{M} 47'38			-9177 Dec 19 j 05:05	0° \mathbb{L}	
	-9177 Jan 28 j 19:07	0° \mathbb{M}			-9176 Jan 05 j 19:34	0° \mathbb{M}	
max. Earth dist.	-9177 Jan 29 j 22:37	2° \mathbb{M} 28'07	1.32942 AU	morning set	-9176 Jan 07 j 21:44	4° \mathbb{M} 06'35	
				max. Earth dist.	-9176 Jan 13 j 04:41	14° \mathbb{M} 58'41	1.33507 AU
superior conj	-9177 Jan 31 j 05:09	5° \mathbb{M} 13'32	-0°47'41				
minimum elong	-9177 Jan 31 j 07:00	5° \mathbb{M} 23'34	0°47'50	superior conj	-9176 Jan 15 j 13:47	20° \mathbb{M} 02'08	-1°07'51
asc. node	-9177 Feb 05 j 05:19	16° \mathbb{M} 04'36		minimum elong	-9176 Jan 15 j 16:06	20° \mathbb{M} 14'34	1°07'53
evening rise	-9177 Feb 07 j 05:51	20° \mathbb{M} 22'19			-9176 Jan 20 j 05:07	0° \mathbb{M}	
	-9177 Feb 11 j 23:49	0° \mathbb{L}		evening rise	-9176 Jan 22 j 17:09	5° \mathbb{M} 18'21	
	-9177 Mar 04 j 01:58	0° \mathbb{M}		asc. node	-9176 Jan 23 j 02:29	6° \mathbb{M} 07'06	
evening max el	-9177 Mar 04 j 22:34	0° \mathbb{M} 50'12	24°40'35		-9176 Feb 05 j 04:11	0° \mathbb{L}	
retrograde	-9177 Mar 18 j 20:47	7° \mathbb{M} 49'42		evening max el	-9176 Feb 14 j 15:46	11° \mathbb{M} 39'57	23°07'35
evening set	-9177 Mar 23 j 11:41	7° \mathbb{M} 01'18		retrograde	-9176 Feb 27 j 21:35	18° \mathbb{M} 07'18	
desc. node	-9177 Mar 23 j 10:09	7° \mathbb{M} 02'36		evening set	-9176 Mar 02 j 10:20	17° \mathbb{M} 40'02	
min. Earth dist.	-9177 Mar 29 j 11:39	3° \mathbb{M} 57'22	0.56976 AU	desc. node	-9176 Mar 09 j 07:15	14° \mathbb{M} 39'23	
inferior conj	-9177 Apr 01 j 04:53	2° \mathbb{M} 10'58	-2°09'12	min. Earth dist.	-9176 Mar 10 j 03:12	14° \mathbb{M} 10'39	0.55770 AU
minimum elong	-9177 Apr 01 j 00:40	2° \mathbb{M} 17'54	2°08'36	inferior conj	-9176 Mar 11 j 14:11	13° \mathbb{M} 19'24	-0°35'57
	-9177 Apr 04 j 17:32	30° \mathbb{R} \mathbb{L}		minimum elong	-9176 Mar 11 j 12:38	13° \mathbb{M} 21'41	0°36'00
morning rise	-9177 Apr 09 j 16:47	28° \mathbb{M} 00'10		morning rise	-9176 Mar 20 j 17:01	9° \mathbb{M} 18'02	
direct	-9177 Apr 11 j 23:35	27° \mathbb{M} 45'22		direct	-9176 Mar 23 j 00:14	9° \mathbb{M} 05'09	
	-9177 Apr 18 j 15:09	0° \mathbb{M}		morning max el	-9176 Apr 02 j 20:54	14° \mathbb{M} 12'18	20°27'31
morning max el	-9177 Apr 21 j 05:12	2° \mathbb{M} 05'49	19°21'11		-9176 Apr 14 j 07:08	0° \mathbb{M}	
asc. node	-9177 May 04 j 04:57	21° \mathbb{M} 21'13		asc. node	-9176 Apr 20 j 01:48	10° \mathbb{M} 59'43	
morning set	-9177 May 08 j 07:04	29° \mathbb{M} 18'06		morning set	-9176 Apr 21 j 11:41	13° \mathbb{M} 50'46	
	-9177 May 08 j 15:30	0° \mathbb{M}					
superior conj	-9177 May 16 j 15:07	15° \mathbb{M} 50'39	1°35'53	superior conj	-9176 Apr 29 j 05:59	29° \mathbb{M} 44'53	1°18'52
minimum elong	-9177 May 16 j 12:20	15° \mathbb{M} 37'05	1°35'27	minimum elong	-9176 Apr 29 j 03:06	29° \mathbb{M} 30'13	1°18'09
max. Earth dist.	-9177 May 22 j 16:41	27° \mathbb{M} 21'14	1.37794 AU		-9176 Apr 29 j 08:59	0° \mathbb{M}	
	-9177 May 24 j 03:24	0° \mathbb{M}		max. Earth dist.	-9176 May 03 j 22:58	9° \mathbb{M} 05'41	1.36122 AU
evening rise	-9177 May 26 j 15:39	4° \mathbb{M} 30'00		evening rise	-9176 May 08 j 04:32	17° \mathbb{M} 07'30	
	-9177 Jun 11 j 06:50	0° \mathbb{M}			-9176 May 15 j 10:40	0° \mathbb{M}	
desc. node	-9177 Jun 19 j 07:40	11° \mathbb{M} 29'52		desc. node	-9176 Jun 04 j 13:16	0° \mathbb{M}	
evening max el	-9177 Jul 01 j 12:11	26° \mathbb{M} 08'34	25°01'26	evening max el	-9176 Jun 05 j 05:04	0° \mathbb{M} 49'48	
	-9177 Jul 05 j 21:52	0° \mathbb{M}		retrograde	-9176 Jun 12 j 22:18	9° \mathbb{M} 33'10	26°10'32
retrograde	-9177 Jul 13 j 04:55	2° \mathbb{M} 59'39			-9176 Jun 25 j 12:23	16° \mathbb{M} 48'08	
evening set	-9177 Jul 19 j 00:26	0° \mathbb{M} 28'15		evening set	-9176 Jul 01 j 21:43	14° \mathbb{M} 03'37	
	-9177 Jul 19 j 12:42	30° \mathbb{R} \mathbb{L}		min. Earth dist.	-9176 Jul 06 j 00:31	9° \mathbb{M} 34'25	0.66207 AU
min. Earth dist.	-9177 Jul 23 j 11:50	25° \mathbb{M} 19'48	0.66890 AU	inferior conj	-9176 Jul 07 j 09:30	7° \mathbb{M} 50'45	-2°45'00
inferior conj	-9177 Jul 24 j 08:03	24° \mathbb{M} 12'44	-2°05'34	minimum elong	-9176 Jul 07 j 12:15	7° \mathbb{M} 42'06	2°43'59
minimum elong	-9177 Jul 24 j 10:27	24° \mathbb{M} 04'46	2°04'21	morning rise	-9176 Jul 13 j 02:52	1° \mathbb{M} 59'22	
morning rise	-9177 Jul 29 j 20:26	18° \mathbb{M} 09'25		direct	-9176 Jul 16 j 09:09	0° \mathbb{M} 58'09	
asc. node	-9177 Jul 31 j 05:35	17° \mathbb{M} 22'21		asc. node	-9176 Jul 17 j 02:28	1° \mathbb{M} 01'04	
direct	-9177 Aug 02 j 11:13	16° \mathbb{M} 53'34		morning max el	-9176 Jul 23 j 08:37	4° \mathbb{M} 55'45	19°06'06
morning max el	-9177 Aug 10 j 02:34	21° \mathbb{M} 21'14	20°01'35		-9176 Aug 09 j 20:06	0° \mathbb{M}	
	-9177 Aug 17 j 01:56	0° \mathbb{M}		morning set	-9176 Aug 14 j 18:24	7° \mathbb{M} 48'38	
morning set	-9177 Sep 05 j 05:45	28° \mathbb{M} 50'50			-9176 Aug 28 j 19:20	0° \mathbb{M}	
	-9177 Sep 05 j 23:33	0° \mathbb{M}		max. Earth dist.	-9176 Aug 29 j 17:27	1° \mathbb{M} 27'25	1.44578 AU
desc. node	-9177 Sep 15 j 05:48	14° \mathbb{M} 32'55		superior conj	-9176 Aug 30 j 23:35	3° \mathbb{M} 26'37	0°06'56
max. Earth dist.	-9177 Sep 17 j 01:11	17° \mathbb{M} 25'41	1.43909 AU	minimum elong	-9176 Aug 31 j 00:31	3° \mathbb{M} 30'21	0°07'22
				behind sun begin	-9176 Aug 30 j 14:15	2° \mathbb{M} 49'43	
superior conj	-9177 Sep 21 j 17:07	24° \mathbb{M} 56'18	-0°38'57	behind sun end	-9176 Aug 31 j 10:47	4° \mathbb{M} 11'01	
minimum elong	-9177 Sep 21 j 13:04	24° \mathbb{M} 39'51	0°37'54	desc. node	-9176 Sep 01 j 02:49	5° \mathbb{M} 14'30	
	-9177 Sep 24 j 19:29	0° \mathbb{M}		evening rise	-9176 Sep 15 j 11:05	28° \mathbb{M} 15'56	
evening rise	-9177 Oct 05 j 05:16	17° \mathbb{M} 27'32			-9176 Sep 16 j 12:40	0° \mathbb{M}	
	-9177 Oct 12 j 14:29	0° \mathbb{M}		evening max el	-9176 Oct 05 j 19:01	28° \mathbb{M} 43'53	18°42'34
evening max el	-9177 Oct 23 j 06:29	15° \mathbb{M} 17'57	18°16'05		-9176 Oct 07 j 02:58	0° \mathbb{M}	
asc. node	-9177 Oct 27 j 04:37	18° \mathbb{M} 15'20		retrograde	-9176 Oct 12 j 12:53	2° \mathbb{M} 30'56	
retrograde	-9177 Oct 29 j 20:43	18° \mathbb{M} 52'34		asc. node	-9176 Oct 13 j 01:50	2° \mathbb{M} 29'18	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening set	-9176 Oct 15 j 12:31	1° \mathbb{M} 40'48		retrograde	-9175 Sep 26 j 08:39	16° Ω 19'52	
	-9176 Oct 17 j 18:54	30° \mathbb{R} Ω		evening set	-9175 Sep 29 j 16:07	15° Ω 16'11	
inferior conj	-9176 Oct 21 j 11:12	25° Ω 59'12	2°32'16	asc. node	-9175 Sep 29 j 23:02	15° Ω 04'41	
minimum elong	-9176 Oct 21 j 07:59	26° Ω 08'49	2°31'35	inferior conj	-9175 Oct 05 j 07:55	9° Ω 21'42	1°42'23
min. Earth dist.	-9176 Oct 23 j 05:14	23° Ω 53'41	0.64856 AU	minimum elong	-9175 Oct 05 j 05:38	9° Ω 29'04	1°42'00
morning rise	-9176 Oct 27 j 02:59	19° Ω 51'32		min. Earth dist.	-9175 Oct 06 j 13:28	7° Ω 47'07	0.65910 AU
direct	-9176 Nov 02 j 18:40	17° Ω 05'25		morning rise	-9175 Oct 10 j 18:48	3° Ω 06'46	
morning max el	-9176 Nov 15 j 22:14	24° Ω 36'54	26°58'47	direct	-9175 Oct 16 j 21:44	0° Ω 29'20	
	-9176 Nov 20 j 21:14	0° \mathbb{M}		morning max el	-9175 Oct 29 j 08:12	7° Ω 46'47	25°59'40
desc. node	-9176 Nov 28 j 03:27	9° \mathbb{M} 19'07		desc. node	-9175 Nov 15 j 00:09	28° Ω 47'38	
	-9176 Dec 11 j 14:04	0° $\underline{\Omega}$			-9175 Nov 15 j 19:53	0° \mathbb{M}	
morning set	-9176 Dec 21 j 11:13	17° $\underline{\Omega}$ 51'43			-9175 Dec 03 j 23:50	0° $\underline{\Omega}$	
max. Earth dist.	-9176 Dec 26 j 01:35	26° $\underline{\Omega}$ 57'36	1.34478 AU	morning set	-9175 Dec 04 j 10:45	0° $\underline{\Omega}$ 50'14	
	-9176 Dec 27 j 13:18	0° \mathbb{M}		max. Earth dist.	-9175 Dec 08 j 11:09	8° $\underline{\Omega}$ 24'57	1.35890 AU
superior conj	-9176 Dec 29 j 17:56	4° \mathbb{M} 33'02	-1°24'54	superior conj	-9175 Dec 13 j 15:08	18° $\underline{\Omega}$ 38'12	-1°37'30
minimum elong	-9176 Dec 29 j 20:18	4° \mathbb{M} 45'21	1°24'54	minimum elong	-9175 Dec 13 j 16:55	18° $\underline{\Omega}$ 47'11	1°37'30
evening rise	-9175 Jan 06 j 03:13	20° \mathbb{M} 05'33			-9175 Dec 19 j 04:08	0° \mathbb{M}	
asc. node	-9175 Jan 08 j 23:42	25° \mathbb{M} 55'21		evening rise	-9175 Dec 21 j 10:13	4° \mathbb{M} 37'43	
	-9175 Jan 11 j 01:36	0° \mathbb{X}		asc. node	-9175 Dec 26 j 21:00	15° \mathbb{M} 22'52	
evening max el	-9175 Jan 26 j 13:09	22° \mathbb{X} 40'03	21°36'14		-9174 Jan 05 j 01:06	0° \mathbb{X}	
retrograde	-9175 Feb 07 j 13:22	28° \mathbb{X} 22'33		evening max el	-9174 Jan 08 j 19:19	4° \mathbb{X} 08'32	20°16'44
evening set	-9175 Feb 10 j 09:00	28° \mathbb{X} 04'37		retrograde	-9174 Jan 19 j 05:22	9° \mathbb{X} 02'13	
inferior conj	-9175 Feb 19 j 12:01	24° \mathbb{X} 02'48	1°13'36	evening set	-9174 Jan 21 j 18:22	8° \mathbb{X} 46'01	
minimum elong	-9175 Feb 19 j 15:11	23° \mathbb{X} 58'17	1°12'02	inferior conj	-9174 Jan 30 j 11:17	4° \mathbb{X} 46'23	2°50'17
min. Earth dist.	-9175 Feb 19 j 17:41	23° \mathbb{X} 54'45	0.55366 AU	minimum elong	-9174 Jan 30 j 16:56	4° \mathbb{X} 37'52	2°48'22
desc. node	-9175 Feb 24 j 04:17	21° \mathbb{X} 32'52		min. Earth dist.	-9174 Feb 01 j 07:44	3° \mathbb{X} 39'40	0.55858 AU
morning rise	-9175 Feb 28 j 21:24	19° \mathbb{X} 55'51		morning rise	-9174 Feb 08 j 13:38	0° \mathbb{X} 18'22	
direct	-9175 Mar 03 j 14:34	19° \mathbb{X} 39'28			-9174 Feb 09 j 22:46	30° \mathbb{R} \mathbb{M}	
morning max el	-9175 Mar 16 j 01:40	25° \mathbb{X} 38'55	21°51'27	desc. node	-9174 Feb 11 j 01:14	29° \mathbb{M} 51'09	
	-9175 Mar 20 j 01:51	0° \mathbb{Z}		direct	-9174 Feb 12 j 07:12	29° \mathbb{M} 47'39	
morning set	-9175 Apr 05 j 20:56	28° \mathbb{Z} 41'46			-9174 Feb 14 j 15:08	0° \mathbb{X}	
asc. node	-9175 Apr 06 j 22:43	0° \approx 55'45		morning max el	-9174 Feb 25 j 20:53	6° \mathbb{X} 31'08	23°27'02
	-9175 Apr 06 j 12:01	0° \approx			-9174 Mar 14 j 10:28	0° \mathbb{Z}	
superior conj	-9175 Apr 13 j 05:47	14° \approx 09'35	0°58'13	morning set	-9174 Mar 21 j 08:43	13° \mathbb{Z} 43'00	
minimum elong	-9175 Apr 13 j 03:25	13° \approx 57'12	0°57'22	asc. node	-9174 Mar 24 j 19:42	21° \mathbb{Z} 03'10	
max. Earth dist.	-9175 Apr 16 j 14:37	21° \approx 06'29	1.34769 AU	superior conj	-9174 Mar 28 j 11:35	28° \mathbb{Z} 54'21	0°35'28
evening rise	-9175 Apr 21 j 09:56	0° \mathbb{X} 37'53		minimum elong	-9174 Mar 28 j 10:05	28° \mathbb{Z} 46'20	0°34'38
	-9175 Apr 21 j 02:05	0° \mathbb{X}			-9174 Mar 28 j 23:53	0° \approx	
	-9175 May 08 j 11:22	0° \mathbb{Y}		max. Earth dist.	-9174 Mar 30 j 16:06	3° \approx 33'15	1.33771 AU
desc. node	-9175 May 23 j 02:26	19° \mathbb{Y} 26'57		evening rise	-9174 Apr 05 j 03:03	14° \approx 45'39	
evening max el	-9175 May 26 j 09:07	22° \mathbb{Y} 52'35	27°00'45		-9174 Apr 13 j 05:27	0° \mathbb{X}	
	-9175 Jun 06 j 01:58	0° \mathbb{Z}			-9174 May 03 j 08:04	0° \mathbb{Y}	
retrograde	-9175 Jun 08 j 14:57	0° \mathbb{Z} 20'34		evening max el	-9174 May 08 j 19:32	5° \mathbb{Y} 56'17	27°24'59
	-9175 Jun 11 j 01:21	30° \mathbb{R} \mathbb{Y}		desc. node	-9174 May 09 j 23:48	7° \mathbb{Y} 02'51	
evening set	-9175 Jun 15 j 10:47	27° \mathbb{Y} 32'23		retrograde	-9174 May 22 j 11:59	13° \mathbb{Y} 28'01	
min. Earth dist.	-9175 Jun 19 j 06:25	23° \mathbb{Y} 41'30	0.65137 AU	evening set	-9174 May 29 j 12:29	10° \mathbb{Y} 49'01	
inferior conj	-9175 Jun 21 j 05:29	21° \mathbb{Y} 24'21	-3°16'48	min. Earth dist.	-9174 Jun 02 j 03:54	7° \mathbb{Y} 31'04	0.63674 AU
minimum elong	-9175 Jun 21 j 08:03	21° \mathbb{Y} 16'52	3°16'11	inferior conj	-9174 Jun 04 j 17:25	4° \mathbb{Y} 48'33	-3°38'10
morning rise	-9175 Jun 27 j 05:41	15° \mathbb{Y} 47'41		minimum elong	-9174 Jun 04 j 19:04	4° \mathbb{Y} 44'10	3°38'01
direct	-9175 Jun 30 j 05:22	14° \mathbb{Y} 58'41			-9174 Jun 10 j 03:12	30° \mathbb{R} \mathbb{X}	
asc. node	-9175 Jul 03 j 23:19	16° \mathbb{Y} 12'46		morning rise	-9174 Jun 11 j 02:29	29° \mathbb{X} 29'01	
morning max el	-9175 Jul 06 j 19:36	18° \mathbb{Y} 35'13	18°26'42	direct	-9174 Jun 13 j 21:14	28° \mathbb{X} 50'04	
	-9175 Jul 15 j 07:12	0° \mathbb{Z}			-9174 Jun 17 j 14:45	0° \mathbb{Y}	
morning set	-9175 Jul 26 j 06:58	17° \mathbb{Z} 53'56		morning max el	-9174 Jun 20 j 09:19	2° \mathbb{Y} 14'57	18°04'47
	-9175 Aug 02 j 16:39	0° \mathbb{I}		asc. node	-9174 Jun 20 j 20:11	2° \mathbb{Y} 42'44	
superior conj	-9175 Aug 09 j 23:40	11° \mathbb{I} 41'49	0°52'46	morning set	-9174 Jul 07 j 21:01	29° \mathbb{Y} 10'50	
minimum elong	-9175 Aug 10 j 05:30	12° \mathbb{I} 05'02	0°52'37		-9174 Jul 08 j 08:25	0° \mathbb{Z}	
max. Earth dist.	-9175 Aug 12 j 10:28	15° \mathbb{I} 35'09	1.44532 AU	superior conj	-9174 Jul 20 j 15:25	20° \mathbb{Z} 44'23	1°27'13
desc. node	-9175 Aug 18 j 23:55	25° \mathbb{I} 56'01		minimum elong	-9174 Jul 20 j 21:22	21° \mathbb{Z} 08'46	1°27'08
	-9175 Aug 21 j 14:01	0° \mathbb{E}		max. Earth dist.	-9174 Jul 26 j 01:14	29° \mathbb{Z} 30'57	1.43795 AU
evening rise	-9175 Aug 26 j 14:15	7° \mathbb{E} 52'02			-9174 Jul 26 j 08:29	0° \mathbb{I}	
greatest brilliancy	-9175 Sep 05 j 16:08	23° \mathbb{E} 36'05	-0.8m	evening rise	-9174 Aug 05 j 19:55	16° \mathbb{I} 29'37	
	-9175 Sep 09 j 21:23	0° Ω		desc. node	-9174 Aug 05 j 21:07	16° \mathbb{I} 34'17	
evening max el	-9175 Sep 19 j 04:20	12° Ω 11'59	19°25'51		-9174 Aug 14 j 15:21	0° \mathbb{E}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9174 Sep 02 j 08:18	25° ☿ 39'12	20°24'19	desc. node	-9173 Jul 23 j 18:22	7° ♊ 05'25	
	-9174 Sep 08 j 11:49	0° ♊			-9173 Aug 08 j 16:02	0° ☿	
retrograde	-9174 Sep 10 j 05:31	0° ♊ 16'03		evening max el	-9173 Aug 16 j 05:35	9° ☿ 03'04	21°35'19
	-9174 Sep 11 j 21:53	30° ♊		retrograde	-9173 Aug 25 j 01:28	14° ☿ 16'12	
evening set	-9174 Sep 13 j 23:10	28° ☿ 55'38		evening set	-9173 Aug 29 j 07:31	12° ☿ 36'10	
asc. node	-9174 Sep 16 j 20:11	26° ☿ 09'09		inferior conj	-9173 Sep 03 j 14:49	6° ☿ 25'20	-0°02'01
inferior conj	-9174 Sep 19 j 09:50	22° ☿ 51'29	0°50'16	minimum elong	-9173 Sep 03 j 14:51	6° ☿ 25'14	0°01'25
minimum elong	-9174 Sep 19 j 08:41	22° ☿ 55'21	0°50'21	transit middle	-9173 Sep 03 j 14:51	6° ☿ 25'14	0°01'25
min. Earth dist.	-9174 Sep 20 j 04:02	21° ☿ 50'25	0.66654 AU	transit begin	-9173 Sep 03 j 12:09	6° ☿ 34'30	
morning rise	-9174 Sep 24 j 17:58	16° ☿ 32'55		transit end	-9173 Sep 03 j 17:33	6° ☿ 15'57	
direct	-9174 Sep 30 j 06:26	14° ☿ 11'01		asc. node	-9173 Sep 03 j 17:17	6° ☿ 16'51	
morning max el	-9174 Oct 11 j 17:31	21° ☿ 00'59	24°43'32	min. Earth dist.	-9173 Sep 03 j 22:26	5° ☿ 59'07	0.67106 AU
	-9174 Oct 19 j 12:22	0° ♊		morning rise	-9173 Sep 08 j 22:02	0° ☿ 06'42	
desc. node	-9174 Nov 01 j 20:55	18° ♊ 43'20			-9173 Sep 09 j 01:15	30° ♊	
	-9174 Nov 09 j 01:21	0° ♊		direct	-9173 Sep 13 j 19:54	28° ♊ 03'49	
morning set	-9174 Nov 16 j 15:05	12° ♊ 47'32			-9173 Sep 19 j 04:30	0° ☿	
max. Earth dist.	-9174 Nov 20 j 11:22	19° ♊ 40'26	1.37687 AU	morning max el	-9173 Sep 24 j 03:36	4° ☿ 15'23	23°19'30
	-9174 Nov 25 j 23:34	0° ♊			-9173 Oct 13 j 19:52	0° ♊	
				desc. node	-9173 Oct 19 j 17:42	8° ♊ 57'25	
superior conj	-9174 Nov 27 j 02:09	2° ♊ 08'24	-1°43'51	morning set	-9173 Oct 28 j 18:30	23° ♊ 28'29	
minimum elong	-9174 Nov 27 j 02:35	2° ♊ 10'29	1°43'49		-9173 Nov 01 j 14:58	0° ♊	
evening rise	-9174 Dec 05 j 12:08	18° ♊ 49'20		max. Earth dist.	-9173 Nov 02 j 09:03	1° ♊ 18'05	1.39689 AU
	-9174 Dec 11 j 07:07	0° ♊					
asc. node	-9174 Dec 13 j 18:18	4° ♊ 22'12		superior conj	-9173 Nov 09 j 22:31	14° ♊ 50'29	-1°41'40
evening max el	-9174 Dec 22 j 11:47	16° ♊ 11'50	19°14'49	minimum elong	-9173 Nov 09 j 20:49	14° ♊ 42'38	1°41'24
retrograde	-9174 Dec 31 j 09:08	20° ♊ 25'04			-9173 Nov 17 j 22:31	0° ♊	
evening set	-9173 Jan 02 j 21:12	20° ♊ 06'31		evening rise	-9173 Nov 19 j 06:19	2° ♊ 32'57	
inferior conj	-9173 Jan 11 j 00:08	15° ♊ 54'28	3°51'31	asc. node	-9173 Nov 30 j 15:36	22° ♊ 43'30	
minimum elong	-9173 Jan 11 j 04:05	15° ♊ 47'45	3°50'36	evening max el	-9173 Dec 05 j 13:21	28° ♊ 45'36	18°32'51
min. Earth dist.	-9173 Jan 13 j 22:00	13° ♊ 56'36	0.57123 AU		-9173 Dec 06 j 22:57	0° ♊	
morning rise	-9173 Jan 19 j 08:42	11° ♊ 00'43		retrograde	-9173 Dec 13 j 06:55	2° ♊ 32'38	
direct	-9173 Jan 24 j 10:40	10° ♊ 00'53		evening set	-9173 Dec 15 j 19:20	2° ♊ 09'58	
desc. node	-9173 Jan 28 j 22:09	10° ♊ 47'42			-9173 Dec 20 j 03:23	30° ♊	
morning max el	-9173 Feb 07 j 11:36	17° ♊ 10'17	25°02'51	inferior conj	-9173 Dec 23 j 08:12	27° ♊ 37'41	4°14'10
	-9173 Feb 17 j 23:06	0° ♊		minimum elong	-9173 Dec 23 j 08:40	27° ♊ 36'45	4°13'57
morning set	-9173 Mar 05 j 21:12	28° ♊ 47'54		min. Earth dist.	-9173 Dec 26 j 14:39	25° ♊ 04'40	0.58862 AU
	-9173 Mar 06 j 10:54	0° ♊		morning rise	-9173 Dec 30 j 20:12	22° ♊ 21'11	
asc. node	-9173 Mar 11 j 16:44	11° ♊ 17'15		direct	-9172 Jan 06 j 01:49	20° ♊ 43'20	
				desc. node	-9172 Jan 15 j 19:00	24° ♊ 23'05	
superior conj	-9173 Mar 12 j 21:09	13° ♊ 51'29	0°11'44	morning max el	-9172 Jan 20 j 04:31	28° ♊ 05'09	26°24'10
minimum elong	-9173 Mar 12 j 20:40	13° ♊ 48'52	0°11'03		-9172 Jan 22 j 02:02	0° ♊	
behind sun begin	-9173 Mar 12 j 17:02	13° ♊ 29'10			-9172 Feb 11 j 09:15	0° ♊	
behind sun end	-9173 Mar 13 j 00:18	14° ♊ 08'33		morning set	-9172 Feb 18 j 08:39	13° ♊ 50'03	
max. Earth dist.	-9173 Mar 14 j 01:08	16° ♊ 22'59	1.33120 AU				
evening rise	-9173 Mar 20 j 04:19	29° ♊ 18'55		superior conj	-9172 Feb 25 j 08:37	28° ♊ 54'27	-0°12'04
	-9173 Mar 20 j 12:23	0° ♊		minimum elong	-9172 Feb 25 j 09:09	28° ♊ 57'22	0°12'32
	-9173 Apr 06 j 09:45	0° ♊		behind sun begin	-9172 Feb 25 j 06:06	28° ♊ 40'44	
evening max el	-9173 Apr 21 j 03:21	18° ♊ 32'20	27°17'59	behind sun end	-9172 Feb 25 j 12:12	29° ♊ 14'01	
desc. node	-9173 Apr 26 j 21:08	23° ♊ 12'09		max. Earth dist.	-9172 Feb 25 j 14:16	29° ♊ 25'20	1.32791 AU
retrograde	-9173 May 05 j 02:19	26° ♊ 01'35			-9172 Feb 25 j 20:37	0° ♊	
evening set	-9173 May 11 j 23:14	23° ♊ 45'31		asc. node	-9172 Feb 26 j 13:49	1° ♊ 33'48	
min. Earth dist.	-9173 May 15 j 16:03	20° ♊ 50'06	0.61875 AU	evening rise	-9172 Mar 03 j 10:58	14° ♊ 08'15	
inferior conj	-9173 May 18 j 18:09	17° ♊ 56'35	-3°44'52		-9172 Mar 11 j 14:19	0° ♊	
minimum elong	-9173 May 18 j 18:04	17° ♊ 56'46	3°45'02		-9172 Apr 01 j 17:20	0° ♊	
morning rise	-9173 May 25 j 14:25	12° ♊ 56'15		evening max el	-9172 Apr 02 j 06:15	0° ♊ 31'23	26°38'13
direct	-9173 May 28 j 05:28	12° ♊ 25'40		desc. node	-9172 Apr 12 j 18:25	7° ♊ 22'14	
morning max el	-9173 Jun 03 j 23:11	15° ♊ 49'05	18°01'15	retrograde	-9172 Apr 16 j 08:33	7° ♊ 54'33	
asc. node	-9173 Jun 07 j 17:03	20° ♊ 15'03		evening set	-9172 Apr 22 j 15:40	6° ♊ 11'48	
	-9173 Jun 13 j 21:33	0° ♊		min. Earth dist.	-9172 Apr 26 j 19:23	3° ♊ 24'36	0.59882 AU
morning set	-9173 Jun 20 j 08:32	11° ♊ 29'50		inferior conj	-9172 Apr 30 j 04:06	0° ♊ 40'07	-3°30'48
	-9173 Jun 30 j 18:35	0° ♊		minimum elong	-9172 Apr 30 j 01:43	0° ♊ 45'01	3°30'53
					-9172 Apr 30 j 23:48	30° ♊	
superior conj	-9173 Jul 01 j 09:48	1° ♊ 05'34	1°45'42	morning rise	-9172 May 07 j 14:11	26° ♊ 00'26	
minimum elong	-9173 Jul 01 j 12:34	1° ♊ 17'26	1°45'49	direct	-9172 May 10 j 02:00	25° ♊ 37'02	
max. Earth dist.	-9173 Jul 08 j 11:36	12° ♊ 59'36	1.42474 AU	morning max el	-9172 May 17 j 10:34	29° ♊ 10'57	18°16'51
evening rise	-9173 Jul 15 j 22:30	24° ♊ 59'23			-9172 May 18 j 06:08	0° ♊	
	-9173 Jul 19 j 03:24	0° ♊		asc. node	-9172 May 24 j 13:53	8° ♊ 36'04	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9172 Jun 02 j 12:37	24° X 39'29		superior conj	-9171 May 25 j 23:11	25° X 29'17	1°43'13
	-9172 Jun 05 j 08:39	0° Y		minimum elong	-9171 May 25 j 20:54	25° X 18'27	1°42'59
					-9171 May 28 j 08:45	0° Y	
superior conj	-9172 Jun 12 j 06:12	12° Y 45'39	1°49'50	max. Earth dist.	-9171 Jun 01 j 17:15	7° Y 56'50	1.38850 AU
minimum elong	-9172 Jun 12 j 05:48	12° Y 43'51	1°49'53	evening rise	-9171 Jun 05 j 18:49	15° Y 04'34	
max. Earth dist.	-9172 Jun 19 j 16:36	25° Y 49'45	1.40745 AU		-9171 Jun 14 j 20:09	0° X	
	-9172 Jun 22 j 03:51	0° X		desc. node	-9171 Jun 26 j 13:02	17° X 28'38	
evening rise	-9172 Jun 24 j 19:09	4° X 22'00			-9171 Jul 06 j 02:16	0° II	
desc. node	-9172 Jul 09 j 15:40	27° X 25'35		evening max el	-9171 Jul 11 j 07:25	5° II 46'19	24°16'19
	-9172 Jul 11 j 10:01	0° II		retrograde	-9171 Jul 22 j 09:39	12° II 19'22	
evening max el	-9172 Jul 28 j 20:36	22° II 24'53	22°54'37	evening set	-9171 Jul 27 j 20:39	9° II 57'54	
retrograde	-9172 Aug 07 j 19:13	28° II 18'41		min. Earth dist.	-9171 Aug 01 j 13:20	4° II 27'52	0.67120 AU
evening set	-9172 Aug 12 j 15:18	26° II 17'33		inferior conj	-9171 Aug 02 j 02:57	3° II 41'42	-1°40'12
inferior conj	-9172 Aug 17 j 21:07	20° II 02'40	-0°52'40	minimum elong	-9171 Aug 02 j 04:58	3° II 34'53	1°39'01
minimum elong	-9172 Aug 17 j 22:14	19° II 58'48	0°51'41		-9171 Aug 05 j 00:02	30° R 8	
min. Earth dist.	-9172 Aug 17 j 18:20	20° II 12'18	0.67267 AU	asc. node	-9171 Aug 07 j 11:16	27° X 36'51	
asc. node	-9172 Aug 20 j 14:19	16° II 27'18		morning rise	-9171 Aug 07 j 13:16	27° X 33'06	
morning rise	-9172 Aug 23 j 05:05	13° II 47'27		direct	-9171 Aug 11 j 09:45	26° X 08'02	
direct	-9172 Aug 27 j 13:23	12° II 04'09			-9171 Aug 18 j 14:20	0° II	
morning max el	-9172 Sep 05 j 17:26	17° II 33'15	21°56'03	morning max el	-9171 Aug 19 j 13:14	0° II 56'49	20°40'01
	-9172 Sep 15 j 19:24	0° X			-9171 Sep 09 j 14:09	0° X	
desc. node	-9172 Oct 05 j 14:31	29° X 24'26		morning set	-9171 Sep 16 j 23:16	11° X 21'12	
	-9172 Oct 05 j 23:33	0° X		desc. node	-9171 Sep 22 j 11:25	19° X 59'59	
morning set	-9172 Oct 07 j 18:45	2° X 51'16		max. Earth dist.	-9171 Sep 26 j 18:54	26° X 53'52	1.43223 AU
max. Earth dist.	-9172 Oct 14 j 10:51	13° X 42'30	1.41627 AU		-9171 Sep 28 j 16:48	0° X	
superior conj	-9172 Oct 21 j 22:48	26° X 30'12	-1°28'10	superior conj	-9171 Oct 02 j 21:22	6° X 53'52	-1°00'56
minimum elong	-9172 Oct 21 j 18:41	26° X 12'15	1°27'28	minimum elong	-9171 Oct 02 j 16:16	6° X 32'39	0°59'52
	-9172 Oct 23 j 22:22	0° X		evening rise	-9171 Oct 15 j 05:48	28° X 05'17	
evening rise	-9172 Nov 01 j 13:36	15° X 41'28			-9171 Oct 16 j 07:55	0° X	
	-9172 Nov 09 j 12:38	0° X		evening max el	-9171 Nov 01 j 09:53	24° X 56'41	18°08'54
asc. node	-9172 Nov 16 j 12:53	10° X 15'08		asc. node	-9171 Nov 03 j 10:08	26° X 42'47	
evening max el	-9172 Nov 17 j 21:39	11° X 42'57	18°11'05	retrograde	-9171 Nov 08 j 01:37	28° X 28'36	
retrograde	-9172 Nov 24 j 21:47	15° X 17'01		evening set	-9171 Nov 10 j 17:20	27° X 54'03	
evening set	-9172 Nov 27 j 11:08	14° X 49'11		inferior conj	-9171 Nov 17 j 06:19	22° X 39'36	3°39'03
inferior conj	-9172 Dec 04 j 11:16	9° X 55'04	4°06'40	minimum elong	-9171 Nov 17 j 02:50	22° X 48'33	3°38'29
minimum elong	-9172 Dec 04 j 09:01	10° X 00'09	4°06'25	min. Earth dist.	-9171 Nov 19 j 21:35	19° X 57'58	0.62549 AU
min. Earth dist.	-9172 Dec 07 j 13:31	7° X 07'52	0.60753 AU	morning rise	-9171 Nov 23 j 11:23	16° X 49'27	
morning rise	-9172 Dec 11 j 05:35	4° X 19'55		direct	-9171 Nov 30 j 13:29	14° X 12'00	
direct	-9172 Dec 18 j 03:16	2° X 06'36		morning max el	-9171 Dec 14 j 08:46	21° X 46'56	27°36'56
morning max el	-9171 Jan 01 j 03:38	9° X 36'10	27°17'48	desc. node	-9171 Dec 19 j 12:30	27° X 21'55	
desc. node	-9171 Jan 01 j 15:47	10° X 05'51			-9171 Dec 21 j 16:11	0° X	
	-9171 Jan 16 j 23:33	0° X			-9170 Jan 09 j 23:27	0° X	
morning set	-9171 Feb 01 j 17:09	28° X 42'12		morning set	-9170 Jan 16 j 20:34	13° X 16'36	
	-9171 Feb 02 j 08:09	0° X		max. Earth dist.	-9170 Jan 22 j 13:26	25° X 11'28	1.33129 AU
max. Earth dist.	-9171 Feb 08 j 03:40	12° X 26'08	1.32787 AU				
superior conj	-9171 Feb 08 j 20:19	13° X 56'55	-0°35'06	superior conj	-9170 Jan 24 j 06:37	28° X 53'02	-0°56'34
minimum elong	-9171 Feb 08 j 21:45	14° X 04'44	0°35'21	minimum elong	-9170 Jan 24 j 08:42	29° X 04'21	0°56'39
asc. node	-9171 Feb 12 j 10:55	21° X 48'28			-9170 Jan 24 j 19:00	0° X	
evening rise	-9171 Feb 15 j 20:50	29° X 05'30		asc. node	-9170 Jan 30 j 08:04	11° X 57'08	
	-9171 Feb 16 j 07:15	0° X		evening rise	-9170 Jan 31 j 08:07	14° X 04'07	
	-9171 Mar 05 j 05:32	0° X			-9170 Feb 08 j 10:47	0° X	
evening max el	-9171 Mar 15 j 03:09	11° X 51'35	25°29'29	evening max el	-9170 Feb 24 j 20:21	22° X 46'25	24°01'40
retrograde	-9171 Mar 29 j 04:58	19° X 03'28		retrograde	-9170 Mar 10 j 13:36	29° X 34'58	
desc. node	-9171 Mar 30 j 15:39	18° X 58'27		evening set	-9170 Mar 14 j 16:33	28° X 57'10	
evening set	-9171 Apr 03 j 12:18	17° X 56'45		desc. node	-9170 Mar 17 j 12:46	27° X 50'52	
min. Earth dist.	-9171 Apr 08 j 16:03	15° X 02'37	0.57940 AU	min. Earth dist.	-9170 Mar 21 j 09:10	25° X 43'43	0.56373 AU
inferior conj	-9171 Apr 11 j 19:42	12° X 49'18	-2°48'35	inferior conj	-9170 Mar 23 j 15:27	24° X 19'32	-1°33'06
minimum elong	-9171 Apr 11 j 15:31	12° X 56'44	2°48'10	minimum elong	-9170 Mar 23 j 11:55	24° X 25'02	1°32'36
morning rise	-9171 Apr 19 j 21:57	8° X 29'33		morning rise	-9170 Apr 01 j 10:17	20° X 14'21	
direct	-9171 Apr 22 j 06:22	8° X 12'13		direct	-9170 Apr 03 j 16:18	20° X 00'58	
morning max el	-9171 Apr 30 j 16:32	12° X 11'00	18°52'04	morning max el	-9170 Apr 13 j 14:16	24° X 40'04	19°47'04
asc. node	-9171 May 11 j 10:41	27° X 33'43			-9170 Apr 18 j 05:52	0° X	
	-9171 May 12 j 18:39	0° X		asc. node	-9170 Apr 28 j 07:33	16° X 59'30	
morning set	-9171 May 17 j 04:49	8° X 27'57		morning set	-9170 May 01 j 05:43	22° X 46'37	
					-9170 May 04 j 19:30	0° X	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9170 May 09 j 07:22	9° X 01'27	1°29'14	morning set	-9169 Apr 15 j 12:34	7° \approx 27'31	
minimum elong	-9170 May 09 j 04:26	8° X 46'54	1°28'40				
max. Earth dist.	-9170 May 14 j 19:11	19° X 39'20	1.37046 AU	superior conj	-9169 Apr 23 j 02:25	23° \approx 09'27	1°10'28
evening rise	-9170 May 18 j 19:44	27° X 04'38		minimum elong	-9169 Apr 22 j 23:41	22° \approx 55'24	1°09'40
	-9170 May 20 j 10:58	0° Y			-9169 Apr 26 j 11:25	0° X	
	-9170 Jun 08 j 05:55	0° X		max. Earth dist.	-9169 Apr 27 j 05:04	1° X 27'47	1.35506 AU
desc. node	-9170 Jun 13 j 10:24	7° X 07'02		evening rise	-9169 May 01 j 16:20	10° X 06'37	
evening max el	-9170 Jun 23 j 17:11	19° X 10'12	25°32'36		-9169 May 12 j 23:59	0° Y	
retrograde	-9170 Jul 05 j 20:01	26° X 13'39		desc. node	-9169 May 31 j 07:46	26° Y 10'29	
evening set	-9170 Jul 11 j 21:32	23° X 35'46			-9169 Jun 03 j 16:09	0° X	
min. Earth dist.	-9170 Jul 16 j 05:06	18° X 43'43	0.66639 AU	evening max el	-9169 Jun 06 j 03:50	2° X 34'13	26°34'48
inferior conj	-9170 Jul 17 j 06:35	17° X 20'48	-2°23'06	retrograde	-9169 Jun 19 j 01:30	9° X 55'54	
minimum elong	-9170 Jul 17 j 09:11	17° X 12'20	2°21'57	evening set	-9169 Jun 25 j 15:41	7° X 08'47	
morning rise	-9170 Jul 22 j 20:52	11° X 22'04		min. Earth dist.	-9169 Jun 29 j 15:19	2° X 55'53	0.65794 AU
asc. node	-9170 Jul 25 j 08:11	10° X 18'22		inferior conj	-9169 Jul 01 j 06:02	0° X 57'38	-2°59'37
direct	-9170 Jul 26 j 07:41	10° X 12'52		minimum elong	-9169 Jul 01 j 08:47	0° X 49'14	2°58'44
morning max el	-9170 Aug 02 j 15:41	14° X 27'12	19°36'05		-9169 Jul 02 j 01:01	30° X 1'01	
	-9170 Aug 14 j 06:22	0° II		morning rise	-9169 Jul 07 j 02:02	25° Y 11'52	
morning set	-9170 Aug 27 j 03:03	19° II 52'26		direct	-9169 Jul 10 j 05:17	24° Y 16'03	
	-9170 Sep 02 j 14:10	0° X		asc. node	-9169 Jul 12 j 05:05	24° Y 37'50	
desc. node	-9170 Sep 09 j 08:23	10° X 40'14		morning max el	-9169 Jul 17 j 00:00	28° Y 03'47	18°47'15
max. Earth dist.	-9170 Sep 09 j 08:28	10° X 40'36	1.44271 AU		-9169 Jul 18 j 18:02	0° X	
				morning set	-9169 Aug 07 j 01:08	29° X 17'03	
					-9169 Aug 07 j 11:49	0° II	
superior conj	-9170 Sep 12 j 16:27	15° X 59'23	-0°20'18				
minimum elong	-9170 Sep 12 j 14:07	15° X 50'05	0°19'27				
	-9170 Sep 21 j 07:46	0° X		superior conj	-9169 Aug 22 j 17:28	24° II 15'39	0°27'06
evening rise	-9170 Sep 27 j 01:41	9° X 31'54		minimum elong	-9169 Aug 22 j 20:53	24° II 29'10	0°27'14
	-9170 Oct 09 j 13:58	0° X		max. Earth dist.	-9169 Aug 23 j 01:24	24° II 47'00	1.44645 AU
evening max el	-9170 Oct 15 j 23:12	8° X 20'05	18°25'16		-9169 Aug 26 j 08:37	0° X	
asc. node	-9170 Oct 21 j 07:23	11° X 50'01		desc. node	-9169 Aug 27 j 05:26	1° X 22'17	
retrograde	-9170 Oct 22 j 14:12	11° X 58'56		evening rise	-9169 Sep 07 j 20:16	19° X 49'49	
evening set	-9170 Oct 25 j 10:20	11° X 15'19			-9169 Sep 14 j 04:58	0° X	
inferior conj	-9170 Oct 31 j 13:47	5° X 43'01	2°58'54	evening max el	-9169 Sep 29 j 10:48	21° X 48'09	18°59'03
minimum elong	-9170 Oct 31 j 10:14	5° X 53'06	2°58'12	retrograde	-9169 Oct 06 j 08:09	25° X 42'37	
min. Earth dist.	-9170 Nov 02 j 15:39	3° X 21'32	0.64104 AU	asc. node	-9169 Oct 08 j 04:36	25° X 22'56	
morning rise	-9170 Nov 06 j 09:31	29° X 41'00		evening set	-9169 Oct 09 j 10:54	24° X 47'02	
	-9170 Nov 06 j 00:22	30° X 1'01		inferior conj	-9169 Oct 15 j 06:28	18° X 59'46	2°11'32
direct	-9170 Nov 13 j 06:59	26° X 53'58		minimum elong	-9169 Oct 15 j 03:36	19° X 08'37	2°10'58
	-9170 Nov 21 j 10:38	0° X		min. Earth dist.	-9169 Oct 16 j 19:04	17° X 06'59	0.65348 AU
morning max el	-9170 Nov 26 j 17:29	4° X 29'00	27°21'28	morning rise	-9169 Oct 20 j 19:54	12° X 48'51	
desc. node	-9170 Dec 06 j 09:12	15° X 43'37		direct	-9169 Oct 27 j 06:41	10° X 05'13	
	-9170 Dec 16 j 05:02	0° X		morning max el	-9169 Nov 09 j 03:25	17° X 31'35	26°36'15
morning set	-9170 Dec 31 j 16:06	27° X 22'41			-9169 Nov 19 j 17:07	0° X	
	-9169 Jan 01 j 23:50	0° X		desc. node	-9169 Nov 23 j 05:56	4° X 51'57	
max. Earth dist.	-9169 Jan 05 j 15:46	7° X 28'16	1.33864 AU		-9169 Dec 09 j 01:54	0° X	
				morning set	-9169 Dec 15 j 00:12	10° X 49'21	
superior conj	-9169 Jan 08 j 13:38	13° X 35'12	-1°15'33	max. Earth dist.	-9169 Dec 19 j 07:47	19° X 11'56	1.35033 AU
minimum elong	-9169 Jan 08 j 16:02	13° X 47'56	1°15'33				
evening rise	-9169 Jan 15 j 19:05	28° X 56'57		superior conj	-9169 Dec 23 j 15:12	27° X 56'20	-1°30'53
	-9169 Jan 16 j 07:10	0° X		minimum elong	-9169 Dec 23 j 17:24	28° X 07'39	1°30'53
asc. node	-9169 Jan 17 j 05:17	1° X 54'14			-9169 Dec 24 j 15:06	0° X	
	-9169 Feb 03 j 04:09	0° X		evening rise	-9169 Dec 31 j 04:05	13° X 38'26	
evening max el	-9169 Feb 06 j 14:47	3° X 38'07	22°27'53	asc. node	-9168 Jan 04 j 02:32	21° X 34'18	
retrograde	-9169 Feb 19 j 09:48	9° X 47'16			-9168 Jan 08 j 16:08	0° X	
evening set	-9169 Feb 22 j 13:36	9° X 25'26		evening max el	-9168 Jan 19 j 15:37	14° X 48'49	21°00'27
min. Earth dist.	-9169 Mar 03 j 00:28	5° X 40'50	0.55491 AU	retrograde	-9168 Jan 30 j 23:38	20° X 09'29	
inferior conj	-9169 Mar 03 j 18:35	5° X 14'54	0°10'05	evening set	-9168 Feb 02 j 15:38	19° X 52'53	
minimum elong	-9169 Mar 03 j 19:00	5° X 14'18	0°09'23	inferior conj	-9168 Feb 11 j 15:14	15° X 54'19	1°57'57
transit middle	-9169 Mar 03 j 19:00	5° X 14'18	0°09'23	minimum elong	-9168 Feb 11 j 19:58	15° X 47'31	1°55'59
transit begin	-9169 Mar 03 j 15:43	5° X 19'01		min. Earth dist.	-9168 Feb 12 j 14:32	15° X 20'51	0.55478 AU
transit end	-9169 Mar 03 j 22:18	5° X 09'35		desc. node	-9168 Feb 19 j 06:51	12° X 08'04	
desc. node	-9169 Mar 04 j 09:50	4° X 53'05		morning rise	-9168 Feb 20 j 23:22	11° X 39'58	
morning rise	-9169 Mar 13 j 01:34	1° X 12'47		direct	-9168 Feb 24 j 01:36	11° X 18'58	
direct	-9169 Mar 15 j 11:23	0° X 59'16		morning max el	-9168 Mar 08 j 01:25	17° X 38'34	22°31'11
morning max el	-9169 Mar 27 j 01:20	6° X 29'26	21°01'14		-9168 Mar 17 j 20:57	0° X	
	-9169 Apr 11 j 19:14	0° \approx		morning set	-9168 Mar 29 j 23:08	22° X 23'25	
asc. node	-9169 Apr 15 j 04:28	6° \approx 46'00		asc. node	-9168 Apr 01 j 01:25	26° X 47'14	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9168 Apr 02 j 13:46	0°♊				-9167 Mar 10 j 19:50	0°♊		
				morning set		-9167 Mar 14 j 11:29	7°♊27'46		
superior conj	-9168 Apr 06 j 05:02	7°♊43'04	0°48'44	asc. node		-9167 Mar 18 j 22:25	16°♊58'27		
minimum elong	-9168 Apr 06 j 03:00	7°♊32'20	0°47'53						
max. Earth dist.	-9168 Apr 09 j 01:20	13°♊40'15	1.34307 AU	superior conj		-9167 Mar 21 j 12:43	22°♊34'28	0°25'27	
evening rise	-9168 Apr 14 j 03:12	23°♊54'09		minimum elong		-9167 Mar 21 j 11:38	22°♊28'41	0°24'41	
	-9168 Apr 17 j 07:36	0°♋		max. Earth dist.		-9167 Mar 23 j 06:37	26°♊19'09	1.33453 AU	
	-9168 May 05 j 13:49	0°♋				-9167 Mar 25 j 00:17	0°♋		
desc. node	-9168 May 17 j 05:10	14°♋24'01		evening rise		-9167 Mar 29 j 00:12	8°♋14'24		
evening max el	-9168 May 18 j 14:53	15°♋48'41	27°14'43			-9167 Apr 09 j 18:51	0°♋		
retrograde	-9168 Jun 01 j 01:33	23°♋18'17		evening max el		-9167 May 01 j 00:25	28°♋42'00	27°25'55	
evening set	-9168 Jun 08 j 00:17	20°♋32'34				-9167 May 02 j 09:49	0°♋		
min. Earth dist.	-9168 Jun 11 j 17:46	16°♋56'36	0.64561 AU	desc. node		-9167 May 04 j 02:30	1°♋27'04		
inferior conj	-9168 Jun 13 j 22:56	14°♋27'39	-3°27'24	retrograde		-9167 May 14 j 19:43	6°♋13'02		
minimum elong	-9168 Jun 14 j 01:13	14°♋21'16	3°26'59	evening set		-9167 May 21 j 20:05	3°♋41'53		
morning rise	-9168 Jun 20 j 02:37	8°♋57'53		min. Earth dist.		-9167 May 25 j 11:05	0°♋35'27	0.62950 AU	
direct	-9168 Jun 23 j 00:09	8°♋13'13				-9167 May 26 j 01:31	30°♋		
asc. node	-9168 Jun 28 j 01:57	10°♋24'23		inferior conj		-9167 May 28 j 06:31	27°♋46'01	-3°43'08	
morning max el	-9168 Jun 29 j 12:23	11°♋43'19	18°15'12	minimum elong		-9167 May 28 j 07:32	27°♋43'27	3°43'09	
	-9168 Jul 12 j 03:19	0°♌		morning rise		-9167 Jun 03 j 20:04	22°♋34'40		
morning set	-9168 Jul 18 j 00:49	9°♌53'23		direct		-9167 Jun 06 j 13:13	21°♋59'25		
	-9168 Jul 30 j 05:15	0°♍		morning max el		-9167 Jun 13 j 02:33	25°♋21'57	18°01'01	
				asc. node		-9167 Jun 14 j 22:49	27°♋22'58		
superior conj	-9168 Jul 31 j 21:47	2°♍43'25	1°09'15			-9167 Jun 16 j 23:27	0°♋		
minimum elong	-9168 Aug 01 j 04:18	3°♍09'36	1°09'04	morning set		-9167 Jun 30 j 00:35	21°♋38'05		
max. Earth dist.	-9168 Aug 04 j 18:20	8°♍53'24	1.44301 AU			-9167 Jul 04 j 19:16	0°♌		
desc. node	-9168 Aug 13 j 02:35	22°♍02'31							
evening rise	-9168 Aug 17 j 12:52	28°♍57'03		superior conj		-9167 Jul 12 j 00:24	12°♌18'03	1°37'01	
	-9168 Aug 18 j 05:04	0°♎		minimum elong		-9167 Jul 12 j 05:09	12°♌37'57	1°37'02	
greatest brilliancy	-9168 Aug 29 j 18:24	17°♎46'07	-0.7m	max. Earth dist.		-9167 Jul 18 j 07:46	22°♌40'34	1.43297 AU	
	-9168 Sep 07 j 07:26	0°♏				-9167 Jul 22 j 21:31	0°♍		
evening max el	-9168 Sep 11 j 18:05	5°♏15'53	19°48'59	evening rise		-9167 Jul 27 j 14:23	7°♍23'11		
retrograde	-9168 Sep 19 j 04:38	9°♏34'50		desc. node		-9167 Jul 30 j 23:47	12°♍37'58		
evening set	-9168 Sep 22 j 16:16	8°♏24'11				-9167 Aug 11 j 13:03	0°♎		
asc. node	-9168 Sep 24 j 01:47	7°♏17'01		evening max el		-9167 Aug 25 j 19:10	18°♎40'58	20°53'08	
inferior conj	-9168 Sep 28 j 05:39	2°♏25'06	1°20'24	retrograde		-9167 Sep 03 j 01:25	23°♎32'47		
minimum elong	-9168 Sep 28 j 03:49	2°♏31'05	1°20'13	evening set		-9167 Sep 07 j 00:06	22°♎04'11		
min. Earth dist.	-9168 Sep 29 j 06:09	1°♏04'54	0.66266 AU	asc. node		-9167 Sep 10 j 22:55	17°♎51'06		
	-9168 Sep 30 j 02:21	30°♎		inferior conj		-9167 Sep 12 j 09:05	15°♎56'32	0°27'59	
morning rise	-9168 Oct 03 j 15:08	26°♎08'25		minimum elong		-9167 Sep 12 j 08:27	15°♎58'44	0°28'17	
direct	-9168 Oct 09 j 12:01	23°♎37'13		min. Earth dist.		-9167 Sep 12 j 22:38	15°♎10'26	0.66879 AU	
	-9168 Oct 20 j 19:16	0°♏		morning rise		-9167 Sep 17 j 16:37	9°♎37'27		
morning max el	-9168 Oct 21 j 13:05	0°♏43'48	25°28'54	direct		-9167 Sep 22 j 22:40	7°♎23'41		
desc. node	-9168 Nov 09 j 02:41	24°♏32'58		morning max el		-9167 Oct 03 j 22:38	13°♎58'38	24°08'16	
	-9168 Nov 12 j 16:56	0°♐				-9167 Oct 16 j 23:11	0°♏		
morning set	-9168 Nov 26 j 16:16	23°♐23'23		desc. node		-9167 Oct 26 j 23:25	14°♏36'59		
	-9168 Nov 30 j 06:21	0°♑				-9167 Nov 05 j 14:13	0°♐		
max. Earth dist.	-9168 Nov 30 j 13:12	0°♑32'13	1.36620 AU	morning set		-9167 Nov 08 j 10:38	4°♐49'37		
				max. Earth dist.		-9167 Nov 12 j 11:36	11°♐53'44	1.38523 AU	
superior conj	-9168 Dec 06 j 08:32	11°♑47'50	-1°41'05						
minimum elong	-9168 Dec 06 j 09:50	11°♑54'20	1°41'05	superior conj		-9167 Nov 19 j 13:53	24°♐58'45	-1°44'08	
evening rise	-9168 Dec 14 j 09:13	28°♑02'51		minimum elong		-9167 Nov 19 j 13:29	24°♐56'54	1°44'01	
	-9168 Dec 15 j 08:29	0°♒				-9167 Nov 22 j 04:36	0°♑		
asc. node	-9168 Dec 20 j 23:50	10°♒50'53		evening rise		-9167 Nov 28 j 08:12	12°♑03'25		
evening max el	-9167 Jan 01 j 02:05	26°♒31'47	19°47'57	asc. node		-9167 Dec 07 j 21:08	29°♑35'26		
	-9167 Jan 05 j 23:47	0°♓				-9167 Dec 08 j 03:16	0°♒		
retrograde	-9167 Jan 10 j 19:42	1°♓07'04		evening max el		-9167 Dec 14 j 22:35	8°♒48'31	18°54'29	
evening set	-9167 Jan 13 j 08:03	0°♓50'05		retrograde		-9167 Dec 23 j 07:09	12°♒49'20		
	-9167 Jan 15 j 22:28	30°♓		evening set		-9167 Dec 25 j 19:06	12°♒29'18		
inferior conj	-9167 Jan 21 j 19:08	26°♓46'08	3°21'12	inferior conj		-9166 Jan 02 j 15:56	8°♓09'10	4°05'30	
minimum elong	-9167 Jan 22 j 00:30	26°♓37'41	3°19'39	minimum elong		-9166 Jan 02 j 18:26	8°♓04'38	4°04'59	
min. Earth dist.	-9167 Jan 24 j 04:13	25°♓16'35	0.56318 AU	min. Earth dist.		-9166 Jan 05 j 19:18	5°♓53'51	0.57815 AU	
morning rise	-9167 Jan 30 j 14:51	22°♓07'26		morning rise		-9166 Jan 10 j 15:35	3°♓04'48		
direct	-9167 Feb 03 j 21:51	21°♓26'19		direct		-9166 Jan 16 j 06:12	1°♓49'25		
desc. node	-9167 Feb 05 j 03:49	21°♓29'53		desc. node		-9166 Jan 23 j 00:42	3°♓36'40		
morning max el	-9167 Feb 17 j 17:59	28°♓22'16	24°08'41	morning max el		-9166 Jan 30 j 09:09	9°♓05'52	25°40'09	
	-9167 Feb 19 j 08:58	0°♓				-9166 Feb 15 j 02:29	0°♓		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9166 Feb 26 j 23:45	22° ♁ 32'40			-9165 Jan 20 j 15:04	0° ♁	
	-9166 Mar 02 j 11:36	0° ♁			-9165 Feb 07 j 17:10	0° ♁	
				morning set	-9165 Feb 11 j 10:09	7° ♁ 31'27	
superior conj	-9166 Mar 05 j 23:18	7° ♁ 35'12	0°01'36				
minimum elong	-9166 Mar 05 j 23:16	7° ♁ 34'59	0°01'01	superior conj	-9165 Feb 18 j 11:05	22° ♁ 39'00	-0°21'58
behind sun begin	-9166 Mar 05 j 18:15	7° ♁ 07'41		minimum elong	-9165 Feb 18 j 12:01	22° ♁ 44'07	0°22'20
behind sun end	-9166 Mar 06 j 04:17	8° ♁ 02'16		max. Earth dist.	-9165 Feb 18 j 07:14	22° ♁ 17'58	1.32749 AU
asc. node	-9166 Mar 05 j 19:27	7° ♁ 14'13		asc. node	-9165 Feb 20 j 16:32	27° ♁ 30'38	
max. Earth dist.	-9166 Mar 06 j 17:44	9° ♁ 15'29	1.32936 AU		-9165 Feb 21 j 20:04	0° ♁	
evening rise	-9166 Mar 13 j 04:01	22° ♁ 55'33		evening rise	-9165 Feb 25 j 12:16	7° ♁ 49'14	
	-9166 Mar 16 j 16:38	0° ♁			-9165 Mar 09 j 05:42	0° ♁	
	-9166 Apr 03 j 19:01	0° ♁		evening max el	-9165 Mar 26 j 06:27	22° ♁ 44'26	26°12'04
evening max el	-9166 Apr 13 j 06:06	11° ♁ 02'18	27°04'53	desc. node	-9165 Apr 07 j 21:06	29° ♁ 58'14	
desc. node	-9166 Apr 20 j 23:50	16° ♁ 50'08			-9165 Apr 08 j 03:17	0° ♁	
retrograde	-9166 Apr 27 j 07:02	18° ♁ 30'18		retrograde	-9165 Apr 09 j 09:37	0° ♁ 03'58	
evening set	-9166 May 03 j 23:24	16° ♁ 27'10			-9165 Apr 10 j 15:47	30° ♁	
min. Earth dist.	-9166 May 07 j 19:17	13° ♁ 37'14	0.61040 AU	evening set	-9165 Apr 15 j 07:22	28° ♁ 37'04	
inferior conj	-9166 May 11 j 01:22	10° ♁ 44'30	-3°41'51	min. Earth dist.	-9165 Apr 19 j 19:42	25° ♁ 48'16	0.59032 AU
minimum elong	-9166 May 11 j 00:21	10° ♁ 46'47	3°42'04	inferior conj	-9165 Apr 23 j 03:52	23° ♁ 14'27	-3°16'47
morning rise	-9166 May 18 j 03:15	5° ♁ 53'11		minimum elong	-9165 Apr 23 j 00:34	23° ♁ 20'51	3°16'40
direct	-9166 May 20 j 16:48	5° ♁ 25'56		morning rise	-9165 Apr 30 j 20:35	18° ♁ 43'18	
morning max el	-9166 May 27 j 15:45	8° ♁ 52'16	18°05'31	direct	-9165 May 03 j 06:49	18° ♁ 22'45	
asc. node	-9166 Jun 01 j 19:39	15° ♁ 17'35		morning max el	-9165 May 11 j 01:09	22° ♁ 05'51	18°29'19
	-9166 Jun 10 j 11:04	0° ♁			-9165 May 17 j 06:38	0° ♁	
morning set	-9166 Jun 12 j 19:41	4° ♁ 19'43		asc. node	-9165 May 19 j 16:28	3° ♁ 55'21	
				morning set	-9165 May 27 j 05:22	17° ♁ 46'51	
					-9165 Jun 02 j 15:01	0° ♁	
superior conj	-9166 Jun 23 j 06:23	23° ♁ 14'24	1°49'00				
minimum elong	-9166 Jun 23 j 07:41	23° ♁ 20'06	1°49'08	superior conj	-9165 Jun 05 j 12:10	5° ♁ 22'58	1°48'07
	-9166 Jun 27 j 03:58	0° ♁		minimum elong	-9165 Jun 05 j 10:48	5° ♁ 16'38	1°48'04
max. Earth dist.	-9166 Jun 30 j 15:17	5° ♁ 51'44	1.41772 AU	max. Earth dist.	-9165 Jun 12 j 17:35	18° ♁ 21'00	1.39945 AU
evening rise	-9166 Jul 06 j 22:30	16° ♁ 09'00		evening rise	-9165 Jun 17 j 06:21	26° ♁ 04'35	
	-9166 Jul 15 j 19:58	0° ♁			-9165 Jun 19 j 15:15	0° ♁	
desc. node	-9166 Jul 17 j 21:02	3° ♁ 04'56		desc. node	-9165 Jul 04 j 18:21	23° ♁ 18'29	
	-9166 Aug 06 j 15:15	0° ♁			-9165 Jul 09 j 12:14	0° ♁	
evening max el	-9166 Aug 08 j 13:29	2° ♁ 03'20	22°08'22	evening max el	-9165 Jul 22 j 02:26	15° ♁ 24'53	23°29'39
retrograde	-9166 Aug 17 j 20:42	7° ♁ 34'13		retrograde	-9165 Aug 01 j 13:04	21° ♁ 35'56	
evening set	-9166 Aug 22 j 08:26	5° ♁ 45'25		evening set	-9165 Aug 06 j 15:22	19° ♁ 26'13	
	-9166 Aug 27 j 06:51	30° ♁		inferior conj	-9165 Aug 11 j 21:09	13° ♁ 10'35	-1°13'19
inferior conj	-9166 Aug 27 j 14:51	29° ♁ 32'22	-0°23'47	minimum elong	-9165 Aug 11 j 22:41	13° ♁ 05'20	1°12'13
minimum elong	-9166 Aug 27 j 15:22	29° ♁ 30'36	0°23'01	min. Earth dist.	-9165 Aug 11 j 13:56	13° ♁ 35'22	0.67241 AU
min. Earth dist.	-9166 Aug 27 j 18:05	29° ♁ 21'11	0.67204 AU	asc. node	-9165 Aug 15 j 16:58	8° ♁ 21'58	
asc. node	-9166 Aug 28 j 19:59	27° ♁ 52'27		morning rise	-9165 Aug 17 j 05:54	6° ♁ 57'35	
morning rise	-9166 Sep 01 j 22:10	23° ♁ 14'31		direct	-9165 Aug 21 j 08:59	5° ♁ 22'04	
direct	-9166 Sep 06 j 14:00	21° ♁ 20'00		morning max el	-9165 Aug 30 j 01:57	10° ♁ 33'29	21°22'25
morning max el	-9166 Sep 16 j 09:58	27° ♁ 14'21	22°43'28		-9165 Sep 13 j 23:03	0° ♁	
	-9166 Sep 18 j 23:02	0° ♁		morning set	-9165 Sep 29 j 16:27	23° ♁ 51'15	
	-9166 Oct 10 j 15:17	0° ♁		desc. node	-9165 Sep 30 j 17:00	25° ♁ 28'01	
desc. node	-9166 Oct 13 j 20:12	4° ♁ 57'12			-9165 Oct 03 j 13:21	0° ♁	
morning set	-9166 Oct 20 j 02:27	14° ♁ 56'58		max. Earth dist.	-9165 Oct 07 j 14:00	6° ♁ 31'44	1.42362 AU
max. Earth dist.	-9166 Oct 25 j 09:54	23° ♁ 47'38	1.40529 AU				
	-9166 Oct 29 j 00:16	0° ♁		superior conj	-9165 Oct 14 j 16:21	18° ♁ 25'04	-1°18'23
				minimum elong	-9165 Oct 14 j 11:30	18° ♁ 04'21	1°17'29
superior conj	-9166 Nov 02 j 02:26	7° ♁ 16'19	-1°37'30		-9165 Oct 21 j 07:26	0° ♁	
minimum elong	-9166 Nov 01 j 23:41	7° ♁ 03'54	1°37'04	evening rise	-9165 Oct 25 j 23:34	8° ♁ 23'24	
evening rise	-9166 Nov 11 j 22:13	25° ♁ 33'14			-9165 Nov 07 j 17:44	0° ♁	
	-9166 Nov 14 j 06:51	0° ♁		evening max el	-9165 Nov 11 j 13:47	4° ♁ 39'02	18°07'53
asc. node	-9166 Nov 24 j 18:25	17° ♁ 37'34		asc. node	-9165 Nov 11 j 15:41	4° ♁ 43'46	
evening max el	-9166 Nov 28 j 03:25	21° ♁ 33'50	18°21'14	retrograde	-9165 Nov 18 j 09:06	8° ♁ 10'33	
retrograde	-9166 Dec 05 j 12:25	25° ♁ 13'44		evening set	-9165 Nov 20 j 23:24	7° ♁ 39'58	
evening set	-9166 Dec 08 j 01:03	24° ♁ 49'06		inferior conj	-9165 Nov 27 j 18:36	2° ♁ 37'03	3°56'52
inferior conj	-9166 Dec 15 j 08:22	20° ♁ 07'55	4°14'04	minimum elong	-9165 Nov 27 j 15:39	2° ♁ 44'07	3°56'29
minimum elong	-9166 Dec 15 j 07:31	20° ♁ 09'41	4°13'54	min. Earth dist.	-9165 Nov 30 j 16:46	29° ♁ 50'08	0.61545 AU
min. Earth dist.	-9166 Dec 18 j 14:27	17° ♁ 25'54	0.59661 AU		-9165 Nov 30 j 12:29	30° ♁	
morning rise	-9166 Dec 22 j 12:18	14° ♁ 42'57		morning rise	-9165 Dec 04 j 06:47	26° ♁ 55'29	
direct	-9166 Dec 29 j 02:23	12° ♁ 48'39		direct	-9165 Dec 11 j 07:53	24° ♁ 30'05	
desc. node	-9165 Jan 09 j 21:32	18° ♁ 10'39			-9165 Dec 23 j 00:43	0° ♁	
morning max el	-9165 Jan 12 j 04:26	20° ♁ 14'48	26°50'49				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9165 Dec 25 j 06:00	2° \mathfrak{A} 01'43	27°30'15	desc. node	-9164 Dec 13 j 14:58	22° \mathfrak{M} 22'40	
desc. node	-9165 Dec 27 j 18:16	4° \mathfrak{A} 36'19			-9164 Dec 19 j 07:39	0° \mathfrak{A}	
	-9164 Jan 14 j 19:53	0° \mathfrak{M}			-9163 Jan 06 j 07:28	0° \mathfrak{M}	
morning set	-9164 Jan 26 j 16:45	22° \mathfrak{M} 16'36		morning set	-9163 Jan 09 j 17:11	6° \mathfrak{M} 39'45	
	-9164 Jan 30 j 09:15	0° \mathfrak{A}		max. Earth dist.	-9163 Jan 15 j 02:44	17° \mathfrak{M} 48'21	1.33394 AU
max. Earth dist.	-9164 Feb 01 j 19:31	5° \mathfrak{A} 13'28	1.32890 AU				
				superior conj	-9163 Jan 17 j 07:31	22° \mathfrak{M} 29'56	-1°04'59
superior conj	-9164 Feb 02 j 22:23	7° \mathfrak{A} 39'22	-0°44'26	minimum elong	-9163 Jan 17 j 09:47	22° \mathfrak{M} 42'09	1°05'02
minimum elong	-9164 Feb 03 j 00:08	7° \mathfrak{A} 48'52	0°44'37		-9163 Jan 20 j 19:05	0° \mathfrak{A}	
asc. node	-9164 Feb 07 j 13:40	17° \mathfrak{A} 43'19		evening rise	-9163 Jan 24 j 10:19	7° \mathfrak{A} 44'42	
evening rise	-9164 Feb 09 j 22:57	22° \mathfrak{A} 47'53		asc. node	-9163 Jan 24 j 10:52	7° \mathfrak{A} 47'36	
	-9164 Feb 13 j 11:21	0° \mathfrak{B}			-9163 Feb 05 j 06:56	0° \mathfrak{B}	
	-9164 Mar 03 j 09:08	0° \mathfrak{A}		evening max el	-9163 Feb 16 j 18:33	14° \mathfrak{B} 42'29	23°21'40
evening max el	-9164 Mar 07 j 01:36	3° \mathfrak{A} 52'33	24°53'48	retrograde	-9163 Mar 02 j 03:46	21° \mathfrak{B} 16'03	
retrograde	-9164 Mar 21 j 00:56	10° \mathfrak{A} 55'27		evening set	-9163 Mar 05 j 20:00	20° \mathfrak{B} 46'25	
desc. node	-9164 Mar 24 j 18:18	10° \mathfrak{A} 23'28		desc. node	-9163 Mar 11 j 15:26	18° \mathfrak{B} 17'29	
evening set	-9164 Mar 25 j 20:14	10° \mathfrak{A} 02'37		min. Earth dist.	-9163 Mar 13 j 06:25	17° \mathfrak{B} 21'40	0.55898 AU
min. Earth dist.	-9164 Mar 31 j 14:36	7° \mathfrak{A} 01'42	0.57211 AU	inferior conj	-9163 Mar 14 j 22:55	16° \mathfrak{B} 21'35	-0°51'44
inferior conj	-9164 Apr 03 j 11:05	5° \mathfrak{A} 07'53	-2°20'43	minimum elong	-9163 Mar 14 j 20:44	16° \mathfrak{B} 24'50	0°51'36
minimum elong	-9164 Apr 03 j 06:46	5° \mathfrak{A} 15'07	2°20'08	morning rise	-9163 Mar 23 j 23:53	12° \mathfrak{B} 19'51	
morning rise	-9164 Apr 11 j 20:28	0° \mathfrak{A} 54'56		direct	-9163 Mar 26 j 06:33	12° \mathfrak{B} 07'00	
direct	-9164 Apr 14 j 03:43	0° \mathfrak{A} 39'30		morning max el	-9163 Apr 05 j 21:15	17° \mathfrak{B} 06'27	20°16'29
morning max el	-9164 Apr 23 j 03:52	4° \mathfrak{A} 53'44	19°12'59		-9163 Apr 15 j 14:01	0° \mathfrak{A}	
asc. node	-9164 May 05 j 13:18	23° \mathfrak{A} 06'20		asc. node	-9163 Apr 22 j 10:12	12° \mathfrak{A} 41'56	
	-9164 May 09 j 03:24	0° \mathfrak{H}		morning set	-9163 Apr 24 j 05:29	16° \mathfrak{A} 19'25	
morning set	-9164 May 10 j 01:43	1° \mathfrak{H} 49'54			-9163 Apr 30 j 22:10	0° \mathfrak{H}	
				superior conj	-9163 May 02 j 01:33	2° \mathfrak{H} 18'26	1°21'45
superior conj	-9164 May 18 j 12:14	18° \mathfrak{H} 29'14	1°38'02	minimum elong	-9163 May 01 j 22:37	2° \mathfrak{H} 03'40	1°21'03
minimum elong	-9164 May 18 j 09:33	18° \mathfrak{H} 16'13	1°37'38	max. Earth dist.	-9163 May 06 j 23:32	12° \mathfrak{H} 00'16	1.36351 AU
	-9164 May 24 j 14:48	0° \mathfrak{Y}		evening rise	-9163 May 11 j 03:25	19° \mathfrak{H} 50'43	
max. Earth dist.	-9164 May 24 j 18:31	0° \mathfrak{Y} 17'03	1.38064 AU		-9163 May 16 j 20:20	0° \mathfrak{Y}	
evening rise	-9164 May 28 j 17:25	7° \mathfrak{Y} 22'18			-9163 Jun 05 j 12:27	0° \mathfrak{B}	
	-9164 Jun 11 j 13:04	0° \mathfrak{B}		desc. node	-9163 Jun 07 j 13:09	2° \mathfrak{B} 37'49	
desc. node	-9164 Jun 20 j 15:44	13° \mathfrak{B} 12'31		evening max el	-9163 Jun 15 j 22:39	12° \mathfrak{B} 12'54	26°01'10
evening max el	-9164 Jul 03 j 12:42	28° \mathfrak{B} 48'30	24°49'58	retrograde	-9163 Jun 28 j 09:58	19° \mathfrak{B} 25'22	
	-9164 Jul 04 j 18:19	0° \mathfrak{H}		evening set	-9163 Jul 04 j 17:25	16° \mathfrak{B} 42'10	
retrograde	-9164 Jul 15 j 01:42	5° \mathfrak{H} 35'00		min. Earth dist.	-9163 Jul 08 j 21:22	12° \mathfrak{B} 07'07	0.66333 AU
evening set	-9164 Jul 20 j 19:04	3° \mathfrak{H} 05'58		inferior conj	-9163 Jul 10 j 04:23	10° \mathfrak{B} 28'39	-2°39'30
	-9164 Jul 23 j 16:11	30° \mathfrak{B} 8		minimum elong	-9163 Jul 10 j 07:07	10° \mathfrak{B} 19'58	2°38'26
min. Earth dist.	-9164 Jul 25 j 07:49	27° \mathfrak{B} 51'56	0.66964 AU	morning rise	-9163 Jul 15 j 20:55	4° \mathfrak{B} 35'21	
inferior conj	-9164 Jul 26 j 02:17	26° \mathfrak{B} 50'17	-1°59'04	direct	-9163 Jul 19 j 04:17	3° \mathfrak{B} 32'13	
minimum elong	-9164 Jul 26 j 04:36	26° \mathfrak{B} 42'34	1°57'51	asc. node	-9163 Jul 19 j 10:49	3° \mathfrak{B} 32'38	
morning rise	-9164 Jul 31 j 14:05	20° \mathfrak{B} 45'35		morning max el	-9163 Jul 26 j 05:47	7° \mathfrak{B} 33'52	19°13'22
asc. node	-9164 Aug 01 j 13:54	20° \mathfrak{B} 08'54			-9163 Aug 11 j 03:12	0° \mathfrak{H}	
direct	-9164 Aug 04 j 06:18	19° \mathfrak{B} 27'24		morning set	-9163 Aug 18 j 03:50	11° \mathfrak{H} 04'14	
morning max el	-9164 Aug 12 j 00:34	24° \mathfrak{B} 00'07	20°11'07		-9163 Aug 30 j 03:55	0° \mathfrak{B}	
	-9164 Aug 17 j 01:29	0° \mathfrak{H}		max. Earth dist.	-9163 Sep 01 j 16:52	4° \mathfrak{B} 00'48	1.44519 AU
	-9164 Sep 06 j 07:17	0° \mathfrak{B}		desc. node	-9163 Sep 03 j 10:58	6° \mathfrak{B} 47'36	
morning set	-9164 Sep 07 j 17:57	2° \mathfrak{B} 14'25					
desc. node	-9164 Sep 16 j 13:55	16° \mathfrak{B} 05'59		superior conj	-9163 Sep 03 j 12:17	6° \mathfrak{B} 52'48	-0°00'20
max. Earth dist.	-9164 Sep 19 j 01:11	20° \mathfrak{B} 02'17	1.43756 AU	minimum elong	-9163 Sep 03 j 12:18	6° \mathfrak{B} 52'54	0°00'14
				behind sun begin	-9163 Sep 03 j 01:01	6° \mathfrak{B} 08'09	
superior conj	-9164 Sep 24 j 02:58	28° \mathfrak{B} 14'28	-0°45'06	behind sun end	-9163 Sep 03 j 23:35	7° \mathfrak{B} 37'41	
minimum elong	-9164 Sep 23 j 22:29	27° \mathfrak{B} 56'11	0°44'03		-9163 Sep 17 j 21:00	0° \mathfrak{B}	
	-9164 Sep 25 j 04:45	0° \mathfrak{B}		evening rise	-9163 Sep 18 j 17:26	1° \mathfrak{B} 23'36	
evening rise	-9164 Oct 07 j 07:46	20° \mathfrak{B} 24'28			-9163 Oct 07 j 09:15	0° \mathfrak{B}	
	-9164 Oct 12 j 21:56	0° \mathfrak{B}		evening max el	-9163 Oct 08 j 15:39	1° \mathfrak{B} 23'09	18°37'32
evening max el	-9164 Oct 25 j 02:49	17° \mathfrak{B} 57'20	18°13'37	retrograde	-9163 Oct 15 j 08:37	5° \mathfrak{B} 07'59	
asc. node	-9164 Oct 28 j 12:57	20° \mathfrak{B} 39'06		asc. node	-9163 Oct 15 j 10:09	5° \mathfrak{B} 07'57	
retrograde	-9164 Oct 31 j 17:12	21° \mathfrak{B} 31'01		evening set	-9163 Oct 18 j 07:15	4° \mathfrak{B} 19'40	
evening set	-9164 Nov 03 j 10:38	20° \mathfrak{B} 52'46			-9163 Oct 23 j 03:47	30° \mathfrak{B} 8	
inferior conj	-9164 Nov 09 j 19:19	15° \mathfrak{B} 30'02	3°23'07	inferior conj	-9163 Oct 24 j 07:06	28° \mathfrak{B} 40'21	2°39'27
minimum elong	-9164 Nov 09 j 15:41	15° \mathfrak{B} 39'48	3°22'29	minimum elong	-9163 Oct 24 j 03:47	28° \mathfrak{B} 50'10	2°38'46
min. Earth dist.	-9164 Nov 12 j 04:50	12° \mathfrak{B} 55'58	0.63252 AU	min. Earth dist.	-9163 Oct 26 j 03:09	26° \mathfrak{B} 30'26	0.64669 AU
morning rise	-9164 Nov 15 j 20:01	9° \mathfrak{B} 34'37		morning rise	-9163 Oct 29 j 23:48	22° \mathfrak{B} 33'56	
direct	-9164 Nov 22 j 21:02	6° \mathfrak{B} 51'41		direct	-9163 Nov 05 j 17:05	19° \mathfrak{B} 47'12	
morning max el	-9164 Dec 06 j 12:58	14° \mathfrak{B} 26'38	27°34'26				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9163 Nov 18 j 22:46	27° Ω 20'13	27°05'34	min. Earth dist.	-9162 Oct 09 j 10:14	10° Ω 22'05	0.65772 AU
	-9163 Nov 21 j 12:16	0° \mathbb{M}		morning rise	-9162 Oct 13 j 14:20	5° Ω 47'34	
desc. node	-9163 Nov 30 j 11:42	11° \mathbb{M} 06'29		direct	-9162 Oct 19 j 19:25	3° Ω 08'08	
	-9163 Dec 12 j 22:32	0° $\underline{\mathbf{A}}$		morning max el	-9162 Nov 01 j 08:45	10° Ω 28'33	26°09'46
morning set	-9163 Dec 24 j 08:25	20° $\underline{\mathbf{A}}$ 31'20		desc. node	-9162 Nov 17 j 08:24	0° \mathbb{M} 30'13	
max. Earth dist.	-9163 Dec 29 j 01:13	29° $\underline{\mathbf{A}}$ 52'40	1.34304 AU		-9162 Nov 17 j 00:03	0° \mathbb{M}	
	-9163 Dec 29 j 02:39	0° \mathbb{M}			-9162 Dec 05 j 10:53	0° $\underline{\mathbf{A}}$	
				morning set	-9162 Dec 07 j 10:20	3° $\underline{\mathbf{A}}$ 37'47	
superior conj	-9162 Jan 01 j 12:32	7° \mathbb{M} 04'26	-1°22'35	max. Earth dist.	-9162 Dec 11 j 12:18	11° $\underline{\mathbf{A}}$ 23'22	1.35654 AU
minimum elong	-9162 Jan 01 j 14:55	7° \mathbb{M} 16'58	1°22'36				
evening rise	-9162 Jan 08 j 20:43	22° \mathbb{M} 33'56		superior conj	-9162 Dec 16 j 10:58	21° $\underline{\mathbf{A}}$ 14'10	-1°35'57
asc. node	-9162 Jan 11 j 08:07	27° \mathbb{M} 38'36		minimum elong	-9162 Dec 16 j 12:52	21° $\underline{\mathbf{A}}$ 23'54	1°35'58
	-9162 Jan 12 j 12:27	0° \mathbb{M}			-9162 Dec 20 j 17:13	0° \mathbb{M}	
evening max el	-9162 Jan 29 j 15:00	25° \mathbb{M} 39'47	21°49'17	evening rise	-9162 Dec 24 j 04:17	7° \mathbb{M} 08'44	
	-9162 Feb 04 j 16:27	0° \mathbb{Z}		asc. node	-9162 Dec 29 j 05:22	17° \mathbb{M} 09'33	
retrograde	-9162 Feb 10 j 20:35	1° \mathbb{Z} 29'36			-9161 Jan 05 j 20:53	0° \mathbb{M}	
evening set	-9162 Feb 13 j 17:51	1° \mathbb{Z} 10'59		evening max el	-9161 Jan 11 j 19:45	7° \mathbb{M} 03'36	20°27'30
	-9162 Feb 17 j 09:05	30° \mathbb{R} \mathbb{M}		retrograde	-9161 Jan 22 j 11:30	12° \mathbb{M} 03'54	
inferior conj	-9162 Feb 22 j 21:43	27° \mathbb{M} 07'23	0°57'08	evening set	-9161 Jan 25 j 01:02	11° \mathbb{M} 47'46	
minimum elong	-9162 Feb 23 j 00:13	27° \mathbb{M} 03'50	0°55'45	inferior conj	-9161 Feb 02 j 19:53	7° \mathbb{M} 49'02	2°37'34
min. Earth dist.	-9162 Feb 22 j 21:10	27° \mathbb{M} 08'10	0.55367 AU	minimum elong	-9161 Feb 03 j 01:26	7° \mathbb{M} 40'48	2°35'36
desc. node	-9162 Feb 26 j 12:28	25° \mathbb{M} 08'49		min. Earth dist.	-9161 Feb 04 j 11:18	6° \mathbb{M} 50'40	0.55736 AU
morning rise	-9162 Mar 04 j 06:55	23° \mathbb{M} 02'12		morning rise	-9161 Feb 12 j 00:07	3° \mathbb{M} 24'43	
direct	-9162 Mar 06 j 21:36	22° \mathbb{M} 46'53		desc. node	-9161 Feb 13 j 09:28	3° \mathbb{M} 07'21	
morning max el	-9162 Mar 19 j 03:42	28° \mathbb{M} 39'05	21°38'01	direct	-9161 Feb 15 j 13:25	2° \mathbb{M} 56'55	
	-9162 Mar 20 j 12:14	0° \mathbb{Z}		morning max el	-9161 Feb 28 j 23:59	9° \mathbb{M} 34'56	23°12'25
	-9162 Apr 08 j 01:00	0° \approx			-9161 Mar 15 j 19:12	0° \mathbb{Z}	
morning set	-9162 Apr 08 j 14:12	1° \approx 07'53		morning set	-9161 Mar 24 j 01:42	16° \mathbb{Z} 07'46	
asc. node	-9162 Apr 09 j 07:10	2° \approx 35'48		asc. node	-9161 Mar 27 j 04:10	22° \mathbb{Z} 41'44	
					-9161 Mar 30 j 14:04	0° \approx	
superior conj	-9162 Apr 16 j 00:14	16° \approx 39'06	1°01'32				
minimum elong	-9162 Apr 15 j 21:45	16° \approx 26'12	1°00'41	superior conj	-9161 Mar 31 j 05:16	1° \approx 21'07	0°38'59
max. Earth dist.	-9162 Apr 19 j 13:31	23° \approx 56'41	1.34948 AU	minimum elong	-9161 Mar 31 j 03:37	1° \approx 12'21	0°38'10
	-9162 Apr 22 j 14:35	0° \mathbb{H}		max. Earth dist.	-9161 Apr 02 j 13:39	6° \approx 19'27	1.33898 AU
evening rise	-9162 Apr 24 j 06:42	3° \mathbb{H} 14'08		evening rise	-9161 Apr 07 j 22:19	17° \approx 17'05	
	-9162 May 09 j 17:13	0° \mathbb{Y}			-9161 Apr 14 j 15:32	0° \mathbb{H}	
desc. node	-9162 May 25 j 10:32	21° \mathbb{Y} 22'22			-9161 May 04 j 02:59	0° \mathbb{Y}	
evening max el	-9162 May 29 j 09:24	25° \mathbb{Y} 33'36	26°54'48	evening max el	-9161 May 11 j 20:06	8° \mathbb{Y} 40'55	27°23'22
	-9162 Jun 03 j 15:26	0° \mathbb{B}		desc. node	-9161 May 12 j 07:54	9° \mathbb{Y} 09'10	
retrograde	-9162 Jun 11 j 13:26	3° \mathbb{B} 00'31		retrograde	-9161 May 25 j 11:17	16° \mathbb{Y} 12'18	
evening set	-9162 Jun 18 j 07:54	0° \mathbb{B} 12'10		evening set	-9161 Jun 01 j 11:32	13° \mathbb{Y} 31'14	
	-9162 Jun 18 j 13:38	30° \mathbb{R} \mathbb{Y}		min. Earth dist.	-9161 Jun 05 j 03:21	10° \mathbb{Y} 08'49	0.63913 AU
min. Earth dist.	-9162 Jun 22 j 04:29	26° \mathbb{Y} 15'41	0.65320 AU	inferior conj	-9161 Jun 07 j 14:42	7° \mathbb{Y} 29'30	-3°35'51
inferior conj	-9162 Jun 24 j 01:22	24° \mathbb{Y} 03'10	-3°12'40	minimum elong	-9161 Jun 07 j 16:33	7° \mathbb{Y} 24'31	3°35'38
minimum elong	-9162 Jun 24 j 04:00	23° \mathbb{Y} 55'22	3°11'58	morning rise	-9161 Jun 13 j 22:17	2° \mathbb{Y} 07'08	
morning rise	-9162 Jun 30 j 00:25	18° \mathbb{Y} 24'03		direct	-9161 Jun 16 j 17:42	1° \mathbb{Y} 26'45	
direct	-9162 Jul 03 j 00:55	17° \mathbb{Y} 33'24		morning max el	-9161 Jun 23 j 05:36	4° \mathbb{Y} 52'45	18°06'52
asc. node	-9162 Jul 06 j 07:43	18° \mathbb{Y} 30'55		asc. node	-9161 Jun 23 j 04:37	4° \mathbb{Y} 50'18	
morning max el	-9162 Jul 09 j 16:10	21° \mathbb{Y} 12'41	18°31'26		-9161 Jul 09 j 17:41	0° \mathbb{B}	
	-9162 Jul 16 j 11:01	0° \mathbb{B}		morning set	-9161 Jul 10 j 23:00	2° \mathbb{B} 05'37	
morning set	-9162 Jul 29 j 12:30	20° \mathbb{B} 58'26					
	-9162 Aug 04 j 01:31	0° \mathbb{I}		superior conj	-9161 Jul 24 j 00:10	23° \mathbb{B} 58'33	1°23'02
				minimum elong	-9161 Jul 24 j 06:24	24° \mathbb{B} 23'57	1°22'53
superior conj	-9162 Aug 13 j 11:49	15° \mathbb{I} 05'59	0°46'22		-9161 Jul 27 j 17:25	0° \mathbb{I}	
minimum elong	-9162 Aug 13 j 17:10	15° \mathbb{I} 27'15	0°46'16	max. Earth dist.	-9161 Jul 29 j 01:09	2° \mathbb{I} 07'19	1.43948 AU
max. Earth dist.	-9162 Aug 15 j 09:45	18° \mathbb{I} 07'58	1.44581 AU	desc. node	-9161 Aug 08 j 05:13	18° \mathbb{I} 08'22	
desc. node	-9162 Aug 21 j 08:03	27° \mathbb{I} 29'18		evening rise	-9161 Aug 09 j 08:31	19° \mathbb{I} 54'20	
	-9162 Aug 22 j 22:20	0° \mathbb{E}			-9161 Aug 15 j 21:55	0° \mathbb{E}	
evening rise	-9162 Aug 30 j 00:30	11° \mathbb{E} 10'07		evening max el	-9161 Sep 05 j 06:33	28° \mathbb{E} 19'02	20°14'45
greatest brilliancy	-9162 Sep 08 j 02:09	25° \mathbb{E} 24'43	-0.8m		-9161 Sep 07 j 01:07	0° \mathbb{I}	
	-9162 Sep 11 j 01:35	0° \mathbb{I}		retrograde	-9161 Sep 13 j 00:46	2° \mathbb{I} 50'50	
evening max el	-9162 Sep 22 j 01:39	14° \mathbb{I} 51'25	19°18'28	evening set	-9161 Sep 16 j 16:48	1° \mathbb{I} 33'02	
retrograde	-9162 Sep 29 j 04:01	18° \mathbb{I} 55'37			-9161 Sep 18 j 11:40	30° \mathbb{R} \mathbb{E}	
evening set	-9162 Oct 02 j 10:09	17° \mathbb{I} 54'13		asc. node	-9161 Sep 19 j 04:31	29° \mathbb{E} 15'04	
asc. node	-9162 Oct 02 j 07:22	17° \mathbb{I} 58'30		inferior conj	-9161 Sep 22 j 04:08	25° \mathbb{E} 30'12	0°58'14
inferior conj	-9162 Oct 08 j 02:52	12° \mathbb{I} 01'35	1°50'09	minimum elong	-9161 Sep 22 j 02:48	25° \mathbb{E} 34'39	0°58'14
minimum elong	-9162 Oct 08 j 00:25	12° \mathbb{I} 09'22	1°49'43	min. Earth dist.	-9161 Sep 22 j 23:57	24° \mathbb{E} 24'07	0.66566 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9161 Sep 27 j 12:33	19° ☿ 12'05		transit end	-9160 Sep 05 j 11:06	8° ☿ 55'27	
direct	-9161 Oct 03 j 03:16	16° ☿ 47'35		asc. node	-9160 Sep 05 j 01:36	9° ☿ 28'01	
morning max el	-9161 Oct 14 j 18:00	23° ☿ 41'58	24°55'33	min. Earth dist.	-9160 Sep 05 j 17:52	8° ☿ 32'14	0.67061 AU
	-9161 Oct 20 j 09:18	0° ♊		morning rise	-9160 Sep 10 j 16:00	2° ☿ 44'47	
desc. node	-9161 Nov 04 j 05:08	20° ♊ 22'16		direct	-9160 Sep 15 j 15:58	0° ☿ 39'06	
	-9161 Nov 10 j 09:38	0° ♋		morning max el	-9160 Sep 26 j 03:52	6° ☿ 56'39	23°32'08
morning set	-9161 Nov 19 j 17:48	15° ♋ 44'41			-9160 Oct 14 j 01:04	0° ♋	
max. Earth dist.	-9161 Nov 23 j 13:34	22° ♋ 38'34	1.37404 AU	desc. node	-9160 Oct 21 j 01:52	10° ♋ 33'56	
	-9161 Nov 27 j 11:40	0° ♌		morning set	-9160 Oct 31 j 01:13	26° ♋ 37'35	
					-9160 Nov 02 j 01:01	0° ♌	
superior conj	-9161 Nov 29 j 23:41	4° ♌ 50'04	-1°43'24	max. Earth dist.	-9160 Nov 04 j 11:20	4° ♌ 11'45	1.39389 AU
minimum elong	-9161 Nov 30 j 00:22	4° ♌ 53'26	1°43'23				
evening rise	-9161 Dec 08 j 07:04	21° ♌ 23'34		superior conj	-9160 Nov 11 j 22:32	17° ♌ 40'08	-1°42'41
	-9161 Dec 12 j 16:35	0° ♍		minimum elong	-9160 Nov 11 j 21:11	17° ♌ 33'54	1°42'27
asc. node	-9161 Dec 16 j 02:37	6° ♍ 13'24			-9160 Nov 18 j 10:04	0° ♍	
evening max el	-9161 Dec 25 j 10:40	19° ♍ 01'33	19°22'45	evening rise	-9160 Nov 21 j 02:34	5° ♍ 11'59	
retrograde	-9160 Jan 03 j 12:52	23° ♍ 19'54		asc. node	-9160 Dec 01 j 23:53	24° ♍ 41'14	
evening set	-9160 Jan 06 j 01:02	23° ♍ 01'45			-9160 Dec 06 j 00:06	0° ♎	
inferior conj	-9160 Jan 14 j 06:06	18° ♎ 52'04	3°44'51	evening max el	-9160 Dec 07 j 10:57	1° ♎ 31'14	18°37'48
minimum elong	-9160 Jan 14 j 10:30	18° ♎ 44'44	3°43'46	retrograde	-9160 Dec 15 j 08:05	5° ♎ 21'31	
min. Earth dist.	-9160 Jan 17 j 01:14	17° ♎ 01'07	0.56900 AU	evening set	-9160 Dec 17 j 20:22	4° ♎ 59'33	
morning rise	-9160 Jan 22 j 17:43	14° ♎ 02'15		inferior conj	-9160 Dec 25 j 11:14	0° ♎ 30'24	4°12'59
direct	-9160 Jan 27 j 14:56	13° ♎ 07'38		minimum elong	-9160 Dec 25 j 12:13	0° ♎ 28'29	4°12'42
desc. node	-9160 Jan 31 j 06:23	13° ♎ 38'30			-9160 Dec 26 j 02:58	30° ♎ ♌	
morning max el	-9160 Feb 10 j 14:49	20° ♎ 13'47	24°49'11	min. Earth dist.	-9160 Dec 28 j 17:16	28° ♎ 01'23	0.58581 AU
	-9160 Feb 18 j 22:19	0° ♏		morning rise	-9159 Jan 02 j 02:10	25° ♎ 16'54	
	-9160 Mar 07 j 00:17	0° ♐		direct	-9159 Jan 08 j 04:11	23° ♎ 45'01	
morning set	-9160 Mar 07 j 14:10	1° ♐ 12'32		desc. node	-9159 Jan 17 j 03:14	26° ♎ 52'07	
asc. node	-9160 Mar 13 j 01:09	12° ♐ 55'00			-9159 Jan 21 j 02:59	0° ♑	
				morning max el	-9159 Jan 22 j 07:11	1° ♑ 05'32	26°13'38
superior conj	-9160 Mar 14 j 14:21	16° ♐ 16'44	0°15'20		-9159 Feb 11 j 18:52	0° ♒	
minimum elong	-9160 Mar 14 j 13:43	16° ♐ 13'16	0°14'39	morning set	-9159 Feb 20 j 01:53	16° ♒ 16'09	
behind sun begin	-9160 Mar 14 j 11:50	16° ♐ 03'08			-9159 Feb 26 j 11:02	0° ♓	
behind sun end	-9160 Mar 14 j 15:35	16° ♐ 23'23					
max. Earth dist.	-9160 Mar 15 j 21:50	19° ♐ 06'52	1.33196 AU	superior conj	-9159 Feb 27 j 01:39	1° ♓ 19'43	-0°08'30
	-9160 Mar 21 j 01:34	0° ♑		minimum elong	-9159 Feb 27 j 02:02	1° ♓ 21'49	0°08'59
evening rise	-9160 Mar 21 j 22:31	1° ♑ 47'10		behind sun begin	-9159 Feb 26 j 21:53	0° ♓ 59'13	
	-9160 Apr 06 j 14:11	0° ♒		behind sun end	-9159 Feb 27 j 06:10	1° ♓ 44'24	
evening max el	-9160 Apr 23 j 04:31	21° ♒ 21'55	27°21'09	max. Earth dist.	-9159 Feb 27 j 10:40	2° ♓ 09'00	1.32819 AU
desc. node	-9160 Apr 28 j 05:15	25° ♒ 33'42		asc. node	-9159 Feb 27 j 22:10	3° ♓ 11'43	
retrograde	-9160 May 07 j 02:32	28° ♒ 51'28		evening rise	-9159 Mar 06 j 04:31	16° ♓ 35'04	
evening set	-9160 May 14 j 00:41	26° ♒ 31'10			-9159 Mar 13 j 00:09	0° ♓	
min. Earth dist.	-9160 May 17 j 16:47	23° ♒ 33'22	0.62160 AU		-9159 Apr 02 j 00:34	0° ♓	
inferior conj	-9160 May 20 j 17:17	20° ♒ 40'25	-3°45'04	evening max el	-9159 Apr 05 j 08:06	3° ♓ 26'39	26°46'04
minimum elong	-9160 May 20 j 17:31	20° ♒ 39'52	3°45'14	desc. node	-9159 Apr 15 j 02:33	10° ♓ 04'24	
morning rise	-9160 May 27 j 11:43	15° ♒ 37'08		retrograde	-9159 Apr 19 j 10:01	10° ♓ 51'10	
direct	-9160 May 30 j 03:20	15° ♒ 05'19		evening set	-9159 Apr 25 j 19:59	9° ♓ 02'50	
morning max el	-9160 Jun 05 j 19:35	18° ♒ 28'07	18°00'37	min. Earth dist.	-9159 Apr 29 j 21:13	6° ♓ 15'33	0.60185 AU
asc. node	-9160 Jun 09 j 01:27	22° ♒ 14'12		inferior conj	-9159 May 03 j 05:38	3° ♓ 28'10	-3°34'37
	-9160 Jun 14 j 04:27	0° ♓		minimum elong	-9159 May 03 j 03:36	3° ♓ 32'26	3°34'45
morning set	-9160 Jun 22 j 07:39	14° ♓ 16'22			-9159 May 07 j 21:11	30° ♓ ♑	
	-9160 Jul 01 j 04:50	0° ♔		morning rise	-9159 May 10 j 13:30	28° ♓ 45'33	
				direct	-9159 May 13 j 01:49	28° ♓ 21'10	
superior conj	-9160 Jul 03 j 14:26	4° ♔ 07'41	1°43'54		-9159 May 18 j 00:12	0° ♕	
minimum elong	-9160 Jul 03 j 17:44	4° ♔ 21'47	1°44'01	morning max el	-9159 May 20 j 07:30	1° ♕ 52'32	18°13'20
max. Earth dist.	-9160 Jul 10 j 12:38	15° ♕ 42'23	1.42704 AU	asc. node	-9159 May 26 j 22:17	10° ♕ 28'45	
evening rise	-9160 Jul 18 j 10:07	28° ♕ 21'29		morning set	-9159 Jun 05 j 09:31	27° ♕ 19'03	
	-9160 Jul 19 j 11:17	0° ♖			-9159 Jun 06 j 19:52	0° ♖	
desc. node	-9160 Jul 25 j 02:26	8° ♖ 40'59					
	-9160 Aug 08 j 16:37	0° ☊		superior conj	-9159 Jun 15 j 07:15	15° ♖ 36'57	1°49'58
evening max el	-9160 Aug 18 j 04:50	11° ☊ 43'28	21°24'01	minimum elong	-9159 Jun 15 j 07:15	15° ♖ 36'58	1°50'04
retrograde	-9160 Aug 26 j 20:57	16° ☊ 50'44		max. Earth dist.	-9159 Jun 22 j 18:16	28° ♖ 38'11	1.41018 AU
evening set	-9160 Aug 31 j 01:04	15° ☊ 13'39			-9159 Jun 23 j 13:38	0° ♗	
inferior conj	-9160 Sep 05 j 08:45	9° ☊ 03'31	0°05'52	evening rise	-9159 Jun 28 j 03:05	7° ♗ 33'08	
minimum elong	-9160 Sep 05 j 08:36	9° ☊ 04'01	0°06'22	desc. node	-9159 Jul 11 j 23:44	29° ♗ 03'10	
transit middle	-9160 Sep 05 j 08:36	9° ☊ 04'01	0°06'22		-9159 Jul 12 j 15:09	0° ♘	
transit begin	-9160 Sep 05 j 06:07	9° ☊ 12'35		evening max el	-9159 Jul 31 j 20:34	25° ♘ 05'06	22°42'27

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9159 Aug 07 j 03:53	0°☿		retrograde	-9158 Jul 25 j 06:13	14°♊54'28	
retrograde	-9159 Aug 10 j 15:09	0°☿53'06		evening set	-9158 Jul 30 j 14:54	12°♊36'00	
	-9159 Aug 13 j 20:09	30°♊		inferior conj	-9158 Aug 04 j 21:00	6°♊19'47	-1°33'19
evening set	-9159 Aug 15 j 09:03	28°♊55'06		minimum elong	-9158 Aug 04 j 22:53	6°♊13'20	1°32'07
inferior conj	-9159 Aug 20 j 14:57	22°♊40'32	-0°45'10	min. Earth dist.	-9158 Aug 04 j 09:04	7°♊00'25	0.67156 AU
minimum elong	-9159 Aug 20 j 15:55	22°♊37'11	0°44'14	asc. node	-9158 Aug 09 j 19:39	0°♊32'06	
min. Earth dist.	-9159 Aug 20 j 13:42	22°♊44'51	0.67261 AU	morning rise	-9158 Aug 10 j 06:50	0°♊09'54	
asc. node	-9159 Aug 22 j 22:39	19°♊34'01			-9158 Aug 10 j 12:16	30°♊	
morning rise	-9159 Aug 25 j 22:42	16°♊24'32		direct	-9158 Aug 14 j 04:56	28°♊42'12	
direct	-9159 Aug 30 j 08:51	14°♊38'28			-9158 Aug 18 j 04:35	0°♊	
morning max el	-9159 Sep 08 j 17:02	20°♊14'09	22°08'09	morning max el	-9158 Aug 22 j 11:50	3°♊36'55	20°50'41
	-9159 Sep 16 j 20:09	0°♊			-9158 Sep 10 j 20:31	0°♊	
	-9159 Oct 07 j 07:31	0°♊		morning set	-9158 Sep 20 j 11:54	14°♊47'02	
desc. node	-9159 Oct 07 j 22:39	0°♊59'21		desc. node	-9158 Sep 24 j 19:31	21°♊34'07	
morning set	-9159 Oct 11 j 05:24	6°♊11'43		max. Earth dist.	-9158 Sep 29 j 19:07	29°♊33'05	1.43014 AU
max. Earth dist.	-9159 Oct 17 j 12:09	16°♊28'18	1.41351 AU		-9158 Sep 30 j 01:45	0°♊	
superior conj	-9159 Oct 25 j 02:10	29°♊30'11	-1°31'03	superior conj	-9158 Oct 06 j 04:56	10°♊06'31	-1°05'59
minimum elong	-9159 Oct 24 j 22:24	29°♊13'32	1°30'26	minimum elong	-9158 Oct 05 j 23:47	9°♊44'58	1°04'58
	-9159 Oct 25 j 08:55	0°♊			-9158 Oct 17 j 17:22	0°♊	
evening rise	-9159 Nov 04 j 11:44	18°♊26'31		evening rise	-9158 Oct 18 j 06:31	0°♊58'07	
	-9159 Nov 10 j 19:41	0°♊		evening max el	-9158 Nov 04 j 06:20	27°♊38'01	18°08'02
asc. node	-9159 Nov 18 j 21:10	12°♊21'28		asc. node	-9158 Nov 05 j 18:27	29°♊00'15	
evening max el	-9159 Nov 20 j 18:25	14°♊25'42	18°13'05		-9158 Nov 07 j 04:10	0°♊	
retrograde	-9159 Nov 27 j 20:39	18°♊01'03		retrograde	-9158 Nov 10 j 22:45	1°♊09'29	
evening set	-9159 Nov 30 j 09:43	17°♊34'09		evening set	-9158 Nov 13 j 14:02	0°♊36'03	
inferior conj	-9159 Dec 07 j 11:39	12°♊43'24	4°09'20		-9158 Nov 14 j 18:49	30°♊	
minimum elong	-9159 Dec 07 j 09:43	12°♊47'41	4°09'07	inferior conj	-9158 Nov 20 j 04:35	25°♊24'38	3°44'08
min. Earth dist.	-9159 Dec 10 j 15:10	9°♊56'46	0.60468 AU	minimum elong	-9158 Nov 20 j 01:12	25°♊33'11	3°43'38
morning rise	-9159 Dec 14 j 08:18	7°♊10'40		min. Earth dist.	-9158 Nov 22 j 21:48	22°♊41'00	0.62299 AU
direct	-9159 Dec 21 j 04:20	5°♊01'56		morning rise	-9158 Nov 26 j 11:23	19°♊36'37	
desc. node	-9158 Jan 03 j 23:59	12°♊18'07		direct	-9158 Dec 03 j 13:33	17°♊01'40	
morning max el	-9158 Jan 04 j 05:22	12°♊31'01	27°11'56	morning max el	-9158 Dec 17 j 09:40	24°♊36'02	27°36'15
	-9158 Jan 18 j 03:17	0°♊		desc. node	-9158 Dec 21 j 20:43	29°♊22'05	
	-9158 Feb 03 j 21:16	0°♊			-9158 Dec 22 j 09:41	0°♊	
morning set	-9158 Feb 04 j 10:57	1°♊10'31			-9157 Jan 11 j 09:27	0°♊	
max. Earth dist.	-9158 Feb 11 j 00:10	15°♊10'43	1.32764 AU	morning set	-9157 Jan 19 j 15:17	15°♊47'58	
				max. Earth dist.	-9157 Jan 25 j 10:39	27°♊58'37	1.33056 AU
					-9157 Jan 26 j 09:10	0°♊	
superior conj	-9158 Feb 11 j 13:24	16°♊22'56	-0°31'41				
minimum elong	-9158 Feb 11 j 14:43	16°♊30'04	0°31'58	superior conj	-9157 Jan 27 j 00:03	1°♊20'23	-0°53'26
asc. node	-9158 Feb 14 j 19:15	23°♊27'06		minimum elong	-9157 Jan 27 j 02:03	1°♊31'17	0°53'34
	-9158 Feb 17 j 20:35	0°♊		asc. node	-9157 Feb 01 j 16:25	13°♊36'54	
evening rise	-9158 Feb 18 j 14:00	1°♊31'40		evening rise	-9157 Feb 03 j 01:12	16°♊30'25	
	-9158 Mar 06 j 06:16	0°♊			-9157 Feb 09 j 19:51	0°♊	
evening max el	-9158 Mar 18 j 05:45	14°♊52'04	25°41'12	evening max el	-9157 Feb 27 j 23:22	25°♊49'42	24°15'27
retrograde	-9158 Apr 01 j 08:14	22°♊06'34			-9157 Mar 05 j 06:17	0°♊	
desc. node	-9158 Apr 01 j 23:48	22°♊05'33		retrograde	-9157 Mar 13 j 18:45	2°♊42'27	
evening set	-9158 Apr 06 j 19:31	20°♊54'44		evening set	-9157 Mar 18 j 01:42	2°♊01'16	
min. Earth dist.	-9158 Apr 11 j 18:46	18°♊02'21	0.58215 AU	desc. node	-9157 Mar 19 j 20:59	1°♊21'00	
inferior conj	-9158 Apr 15 j 00:07	15°♊42'58	-2°57'08		-9157 Mar 22 j 13:58	30°♊	
minimum elong	-9158 Apr 14 j 20:06	15°♊50'16	2°56'47	min. Earth dist.	-9157 Mar 24 j 12:22	28°♊51'20	0.56571 AU
morning rise	-9158 Apr 22 j 23:52	11°♊20'29		inferior conj	-9157 Mar 26 j 22:48	27°♊19'10	-1°46'38
direct	-9158 Apr 25 j 08:43	11°♊02'24		minimum elong	-9157 Mar 26 j 18:57	27°♊25'16	1°46'04
morning max el	-9158 May 03 j 14:29	14°♊56'38	18°45'33	morning rise	-9157 Apr 04 j 15:15	23°♊12'08	
asc. node	-9158 May 13 j 19:07	29°♊21'35		direct	-9157 Apr 06 j 21:25	22°♊58'21	
	-9158 May 14 j 03:43	0°♊		morning max el	-9157 Apr 16 j 13:36	27°♊30'47	19°37'36
morning set	-9158 May 20 j 00:07	11°♊02'09			-9157 Apr 18 j 22:28	0°♊	
				asc. node	-9157 Apr 30 j 15:58	18°♊43'42	
superior conj	-9158 May 28 j 21:30	28°♊11'59	1°44'46	morning set	-9157 May 03 j 23:55	25°♊16'52	
minimum elong	-9158 May 28 j 19:25	28°♊02'09	1°44'35		-9157 May 06 j 08:16	0°♊	
	-9158 May 29 j 20:29	0°♊					
max. Earth dist.	-9158 Jun 04 j 18:56	10°♊49'32	1.39130 AU	superior conj	-9157 May 12 j 03:43	11°♊37'41	1°31'44
evening rise	-9158 Jun 08 j 22:37	18°♊03'23		minimum elong	-9157 May 12 j 00:49	11°♊23'24	1°31'11
	-9158 Jun 16 j 04:12	0°♊		max. Earth dist.	-9157 May 17 j 20:21	22°♊34'27	1.37301 AU
desc. node	-9158 Jun 28 j 21:06	19°♊09'23		evening rise	-9157 May 21 j 20:08	29°♊52'57	
	-9158 Jul 06 j 22:50	0°♊			-9157 May 21 j 21:42	0°♊	
evening max el	-9158 Jul 14 j 07:49	8°♊26'35	24°04'23				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9157 Jun 09 j 10:01	0°♄		max. Earth dist.	-9156 Apr 29 j 05:03	4°♄21'57	1.35715 AU
desc. node	-9157 Jun 15 j 18:31	8°♄52'18		evening rise	-9156 May 03 j 14:13	12°♄47'16	
evening max el	-9157 Jun 26 j 17:43	21°♄50'35	25°22'03		-9156 May 13 j 08:11	0°♄	
retrograde	-9157 Jul 08 j 17:11	28°♄50'01		desc. node	-9156 Jun 01 j 15:55	28°♄02'11	
evening set	-9157 Jul 14 j 16:36	26°♄14'20			-9156 Jun 03 j 07:25	0°♄	
min. Earth dist.	-9157 Jul 19 j 01:30	21°♄16'27	0.66730 AU	evening max el	-9156 Jun 08 j 04:15	5°♄15'22	26°26'44
inferior conj	-9157 Jul 20 j 01:05	19°♄59'08	-2°17'03	retrograde	-9156 Jun 20 j 23:19	12°♄34'42	
minimum elong	-9157 Jul 20 j 03:38	19°♄50'48	2°15'51	evening set	-9156 Jun 27 j 11:55	9°♄48'20	
morning rise	-9157 Jul 25 j 14:39	13°♄58'39		min. Earth dist.	-9156 Jul 01 j 12:39	5°♄29'44	0.65948 AU
asc. node	-9157 Jul 27 j 16:36	12°♄58'51		inferior conj	-9156 Jul 03 j 01:18	3°♄36'36	-2°54'38
direct	-9157 Jul 29 j 02:49	12°♄47'09		minimum elong	-9156 Jul 03 j 04:04	3°♄28'04	2°53'41
morning max el	-9157 Aug 05 j 13:16	17°♄06'05	19°44'43		-9156 Jul 06 j 04:22	30°♄	
	-9157 Aug 15 j 10:23	0°♄		morning rise	-9156 Jul 08 j 20:20	27°♄48'46	
morning set	-9157 Aug 30 j 14:22	23°♄14'04		direct	-9156 Jul 12 j 00:38	26°♄51'03	
	-9157 Sep 03 j 22:16	0°♄		asc. node	-9156 Jul 13 j 13:30	27°♄04'08	
desc. node	-9157 Sep 11 j 16:29	12°♄13'57			-9156 Jul 18 j 03:47	0°♄	
max. Earth dist.	-9157 Sep 12 j 08:05	13°♄15'58	1.44157 AU	morning max el	-9156 Jul 18 j 20:49	0°♄41'58	18°53'29
					-9156 Aug 07 j 19:46	0°♄	
superior conj	-9157 Sep 16 j 03:53	19°♄22'58	-0°27'09	morning set	-9156 Aug 09 j 08:56	2°♄28'40	
minimum elong	-9157 Sep 16 j 00:52	19°♄10'48	0°26'12				
	-9157 Sep 22 j 16:38	0°♄		superior conj	-9156 Aug 25 j 06:20	27°♄42'36	0°20'00
evening rise	-9157 Sep 30 j 05:46	12°♄34'04		minimum elong	-9156 Aug 25 j 08:54	27°♄52'47	0°20'15
	-9157 Oct 10 j 17:31	0°♄		max. Earth dist.	-9156 Aug 25 j 00:54	27°♄21'10	1.44637 AU
evening max el	-9157 Oct 18 j 19:43	11°♄00'38	18°21'41		-9156 Aug 26 j 17:05	0°♄	
asc. node	-9157 Oct 23 j 15:44	14°♄20'54		desc. node	-9156 Aug 28 j 13:34	2°♄55'54	
retrograde	-9157 Oct 25 j 10:16	14°♄37'42		evening rise	-9156 Sep 10 j 04:20	23°♄02'35	
evening set	-9157 Oct 28 j 05:40	13°♄55'31			-9156 Sep 14 j 12:06	0°♄	
inferior conj	-9157 Nov 03 j 10:26	8°♄25'39	3°05'30	evening max el	-9156 Oct 01 j 07:43	24°♄27'59	18°52'57
minimum elong	-9157 Nov 03 j 06:50	8°♄35'44	3°04'49	retrograde	-9156 Oct 08 j 03:39	28°♄19'38	
min. Earth dist.	-9157 Nov 05 j 14:17	6°♄00'39	0.63898 AU	asc. node	-9156 Oct 09 j 12:57	28°♄08'39	
morning rise	-9157 Nov 09 j 07:21	2°♄25'21		evening set	-9156 Oct 11 j 05:18	27°♄25'58	
	-9157 Nov 13 j 17:47	30°♄		inferior conj	-9156 Oct 17 j 01:54	21°♄40'34	2°19'01
direct	-9157 Nov 16 j 06:02	29°♄38'56		minimum elong	-9156 Oct 16 j 22:54	21°♄49'44	2°18'24
	-9157 Nov 18 j 20:47	0°♄		min. Earth dist.	-9156 Oct 18 j 16:22	19°♄43'20	0.65184 AU
morning max el	-9157 Nov 29 j 17:57	7°♄13'56	27°25'45	morning rise	-9156 Oct 22 j 16:06	15°♄30'48	
desc. node	-9157 Dec 08 j 17:25	17°♄35'13		direct	-9156 Oct 29 j 04:41	12°♄46'08	
	-9157 Dec 17 j 10:34	0°♄		morning max el	-9156 Nov 11 j 03:53	20°♄14'18	26°44'38
morning set	-9156 Jan 03 j 12:12	29°♄58'52			-9156 Nov 19 j 15:59	0°♄	
	-9156 Jan 03 j 12:26	0°♄		desc. node	-9156 Nov 24 j 14:07	6°♄37'23	
max. Earth dist.	-9156 Jan 08 j 14:20	10°♄20'16	1.33732 AU		-9156 Dec 09 j 11:34	0°♄	
				morning set	-9156 Dec 16 j 22:19	13°♄32'29	
superior conj	-9156 Jan 11 j 07:43	16°♄05'11	-1°12'52	max. Earth dist.	-9156 Dec 21 j 08:12	22°♄09'51	1.34832 AU
minimum elong	-9156 Jan 11 j 10:06	16°♄17'52	1°12'54				
	-9156 Jan 17 j 20:14	0°♄		superior conj	-9156 Dec 25 j 10:16	0°♄30'06	-1°28'52
evening rise	-9156 Jan 18 j 12:22	1°♄24'43		minimum elong	-9156 Dec 25 j 12:32	0°♄41'51	1°28'52
asc. node	-9156 Jan 19 j 13:38	3°♄36'11			-9156 Dec 25 j 04:27	0°♄	
	-9156 Feb 03 j 19:44	0°♄		evening rise	-9155 Jan 01 j 21:48	16°♄08'37	
evening max el	-9156 Feb 09 j 17:21	6°♄40'36	22°41'40	asc. node	-9155 Jan 05 j 10:53	23°♄19'24	
retrograde	-9156 Feb 22 j 16:23	12°♄56'14			-9155 Jan 08 j 23:30	0°♄	
evening set	-9156 Feb 25 j 23:05	12°♄32'45		evening max el	-9155 Jan 21 j 16:53	17°♄47'15	21°12'37
min. Earth dist.	-9156 Mar 05 j 03:49	8°♄53'54	0.55569 AU	retrograde	-9155 Feb 02 j 06:37	23°♄15'34	
desc. node	-9156 Mar 05 j 18:03	8°♄33'23		evening set	-9155 Feb 04 j 23:43	22°♄58'37	
inferior conj	-9156 Mar 06 j 03:57	8°♄19'07	-0°06'32	inferior conj	-9155 Feb 14 j 00:42	18°♄59'16	1°42'36
minimum elong	-9156 Mar 06 j 03:38	8°♄19'34	0°07'00	minimum elong	-9155 Feb 14 j 04:57	18°♄53'12	1°40'45
transit middle	-9156 Mar 06 j 03:38	8°♄19'34	0°07'00	min. Earth dist.	-9155 Feb 14 j 17:55	18°♄34'41	0.55421 AU
transit begin	-9156 Mar 05 j 23:59	8°♄24'51		desc. node	-9155 Feb 20 j 15:04	15°♄37'59	
transit end	-9156 Mar 06 j 07:18	8°♄14'18		morning rise	-9155 Feb 23 j 09:35	14°♄47'56	
morning rise	-9156 Mar 15 j 09:40	4°♄17'35		direct	-9155 Feb 26 j 08:22	14°♄28'48	
direct	-9156 Mar 17 j 18:23	4°♄04'24		morning max el	-9155 Mar 11 j 03:59	20°♄41'28	22°17'08
morning max el	-9156 Mar 29 j 02:19	9°♄26'28	20°49'05		-9155 Mar 18 j 21:56	0°♄	
	-9156 Apr 12 j 05:36	0°♄		morning set	-9155 Apr 01 j 16:16	24°♄50'04	
asc. node	-9156 Apr 16 j 12:53	8°♄27'54		asc. node	-9155 Apr 03 j 09:50	28°♄27'28	
morning set	-9156 Apr 17 j 06:07	9°♄55'37			-9155 Apr 04 j 03:23	0°♄	
superior conj	-9156 Apr 24 j 21:26	25°♄41'32	1°13'32	superior conj	-9155 Apr 08 j 23:07	10°♄12'16	0°52'10
minimum elong	-9156 Apr 24 j 18:37	25°♄27'12	1°12'46	minimum elong	-9155 Apr 08 j 20:57	10°♄00'55	0°51'19
	-9156 Apr 27 j 00:24	0°♄		max. Earth dist.	-9155 Apr 11 j 23:46	16°♄30'28	1.34460 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-9155 Apr 16 j 23:16	26° \approx 29'04		minimum elong	-9154 Mar 24 j 04:56	24° \approx 54'54	0°28'16
	-9155 Apr 18 j 19:08	0° \mathbb{H}		max. Earth dist.	-9154 Mar 26 j 03:44	29° \approx 05'00	1.33559 AU
	-9155 May 06 j 16:21	0° \mathbb{Y}			-9154 Mar 26 j 14:06	0° \approx	
desc. node	-9155 May 19 j 13:19	16° \mathbb{Y} 24'35		evening rise	-9154 Mar 31 j 18:57	10° \approx 45'03	
evening max el	-9155 May 21 j 15:14	18° \mathbb{Y} 31'49	27°10'22		-9154 Apr 11 j 02:59	0° \mathbb{H}	
retrograde	-9155 Jun 04 j 00:13	26° \mathbb{Y} 00'53			-9154 May 02 j 13:38	0° \mathbb{Y}	
evening set	-9155 Jun 10 j 22:07	23° \mathbb{Y} 13'57		evening max el	-9154 May 04 j 01:01	1° \mathbb{Y} 28'34	27°26'13
min. Earth dist.	-9155 Jun 14 j 16:16	19° \mathbb{Y} 32'59	0.64774 AU	desc. node	-9154 May 06 j 10:40	3° \mathbb{Y} 39'42	
inferior conj	-9155 Jun 16 j 19:19	17° \mathbb{Y} 07'58	-3°23'54	retrograde	-9154 May 17 j 19:24	9° \mathbb{Y} 00'07	
minimum elong	-9155 Jun 16 j 21:43	17° \mathbb{Y} 01'08	3°23'25	evening set	-9154 May 24 j 20:02	6° \mathbb{Y} 25'50	
morning rise	-9155 Jun 22 j 21:45	11° \mathbb{Y} 35'47		min. Earth dist.	-9154 May 28 j 11:01	3° \mathbb{Y} 15'40	0.63211 AU
direct	-9155 Jun 25 j 20:01	10° \mathbb{Y} 49'37		inferior conj	-9154 May 31 j 04:27	0° \mathbb{Y} 28'16	-3°41'45
asc. node	-9155 Jun 30 j 10:23	12° \mathbb{Y} 38'41		minimum elong	-9154 May 31 j 05:43	0° \mathbb{Y} 25'01	3°41'44
morning max el	-9155 Jul 02 j 08:47	14° \mathbb{Y} 21'41	18°18'50		-9154 May 31 j 15:30	30° \mathbb{R} \mathbb{H}	
	-9155 Jul 13 j 10:22	0° \mathbb{B}		morning rise	-9154 Jun 06 j 16:25	25° \mathbb{H} 14'05	
morning set	-9155 Jul 21 j 04:44	12° \mathbb{B} 54'12		direct	-9154 Jun 09 j 10:04	24° \mathbb{H} 37'37	
	-9155 Jul 31 j 14:06	0° \mathbb{I}		morning max el	-9154 Jun 15 j 22:49	28° \mathbb{H} 00'45	18°01'56
				asc. node	-9154 Jun 17 j 07:14	29° \mathbb{H} 27'20	
superior conj	-9155 Aug 04 j 08:40	6° \mathbb{I} 04'30	1°03'42		-9154 Jun 17 j 18:25	0° \mathbb{Y}	
minimum elong	-9155 Aug 04 j 15:04	6° \mathbb{I} 30'04	1°03'30	morning set	-9154 Jul 03 j 01:09	24° \mathbb{Y} 29'12	
max. Earth dist.	-9155 Aug 07 j 18:01	11° \mathbb{I} 28'43	1.44396 AU		-9154 Jul 06 j 05:05	0° \mathbb{B}	
desc. node	-9155 Aug 15 j 10:42	23° \mathbb{I} 36'40					
	-9155 Aug 19 j 12:42	0° \mathbb{D}		superior conj	-9154 Jul 15 j 07:18	15° \mathbb{B} 27'24	1°33'53
evening rise	-9155 Aug 21 j 00:25	2° \mathbb{D} 19'24		minimum elong	-9154 Jul 15 j 12:32	15° \mathbb{B} 49'06	1°33'52
greatest brilliancy	-9155 Sep 01 j 13:57	20° \mathbb{D} 11'54	-0.7m	max. Earth dist.	-9154 Jul 21 j 07:50	25° \mathbb{B} 18'44	1.43482 AU
	-9155 Sep 08 j 06:17	0° \mathbb{Q}			-9154 Jul 24 j 06:01	0° \mathbb{I}	
evening max el	-9155 Sep 14 j 15:43	7° \mathbb{Q} 55'51	19°40'38	evening rise	-9154 Jul 31 j 02:53	10° \mathbb{I} 48'00	
retrograde	-9155 Sep 21 j 23:58	12° \mathbb{Q} 10'50		desc. node	-9154 Aug 02 j 07:53	14° \mathbb{I} 13'08	
evening set	-9155 Sep 25 j 10:06	11° \mathbb{Q} 02'41			-9154 Aug 12 j 17:48	0° \mathbb{D}	
asc. node	-9155 Sep 26 j 10:07	10° \mathbb{Q} 17'22		evening max el	-9154 Aug 28 j 17:44	21° \mathbb{D} 21'12	20°42'51
inferior conj	-9155 Oct 01 j 00:16	5° \mathbb{Q} 05'04	1°28'20	retrograde	-9154 Sep 05 j 20:47	26° \mathbb{D} 07'50	
minimum elong	-9155 Sep 30 j 22:17	5° \mathbb{Q} 11'34	1°28'03	evening set	-9154 Sep 09 j 17:39	24° \mathbb{D} 42'10	
min. Earth dist.	-9155 Oct 02 j 02:29	3° \mathbb{Q} 39'51	0.66142 AU	asc. node	-9154 Sep 13 j 07:15	21° \mathbb{D} 00'58	
	-9155 Oct 05 j 04:29	30° \mathbb{R} \mathbb{D}		inferior conj	-9154 Sep 15 j 03:11	18° \mathbb{D} 35'39	0°35'57
morning rise	-9155 Oct 06 j 10:11	28° \mathbb{D} 48'55		minimum elong	-9154 Sep 15 j 02:21	18° \mathbb{D} 38'27	0°36'10
direct	-9155 Oct 12 j 09:11	26° \mathbb{D} 15'29		min. Earth dist.	-9154 Sep 15 j 18:20	17° \mathbb{D} 44'16	0.66802 AU
	-9155 Oct 20 j 18:26	0° \mathbb{Q}		morning rise	-9154 Sep 20 j 10:52	12° \mathbb{D} 16'37	
morning max el	-9155 Oct 24 j 13:45	3° \mathbb{Q} 26'17	25°40'05	direct	-9154 Sep 25 j 19:08	9° \mathbb{D} 59'55	
desc. node	-9155 Nov 11 j 10:51	26° \mathbb{Q} 14'21		morning max el	-9154 Oct 06 j 23:07	16° \mathbb{D} 40'33	24°20'45
	-9155 Nov 13 j 23:03	0° \mathbb{P}			-9154 Oct 18 j 00:45	0° \mathbb{Q}	
morning set	-9155 Nov 29 j 17:08	26° \mathbb{P} 15'55		desc. node	-9154 Oct 29 j 07:33	16° \mathbb{Q} 15'09	
	-9155 Dec 01 j 17:50	0° \mathbb{A}			-9154 Nov 06 j 23:12	0° \mathbb{P}	
max. Earth dist.	-9155 Dec 03 j 15:08	3° \mathbb{A} 33'06	1.36354 AU	morning set	-9154 Nov 11 j 15:02	7° \mathbb{P} 52'50	
				max. Earth dist.	-9154 Nov 15 j 13:50	14° \mathbb{P} 50'43	1.38222 AU
superior conj	-9155 Dec 09 j 05:02	14° \mathbb{A} 27'00	-1°39'58				
minimum elong	-9155 Dec 09 j 06:32	14° \mathbb{A} 34'28	1°39'58	superior conj	-9154 Nov 22 j 12:22	27° \mathbb{P} 44'22	-1°44'16
	-9155 Dec 16 j 20:29	0° \mathbb{M}		minimum elong	-9154 Nov 22 j 12:17	27° \mathbb{P} 43'59	1°44'10
evening rise	-9155 Dec 17 j 03:39	0° \mathbb{M} 36'22			-9154 Nov 23 j 16:34	0° \mathbb{A}	
asc. node	-9155 Dec 23 j 08:08	12° \mathbb{M} 40'20		evening rise	-9154 Dec 01 j 03:38	14° \mathbb{A} 40'24	
evening max el	-9154 Jan 04 j 01:50	29° \mathbb{M} 25'34	19°57'37		-9154 Dec 09 j 07:52	0° \mathbb{M}	
	-9154 Jan 04 j 16:55	0° \mathbb{X}		asc. node	-9154 Dec 10 j 05:25	1° \mathbb{M} 30'09	
retrograde	-9154 Jan 14 j 01:11	4° \mathbb{X} 07'10		evening max el	-9154 Dec 17 j 20:55	11° \mathbb{M} 37'29	19°01'15
evening set	-9154 Jan 16 j 13:37	3° \mathbb{X} 50'33		retrograde	-9154 Dec 26 j 09:49	15° \mathbb{M} 42'23	
	-9154 Jan 24 j 19:14	30° \mathbb{R} \mathbb{M}		evening set	-9154 Dec 28 j 21:45	15° \mathbb{M} 22'55	
inferior conj	-9154 Jan 25 j 02:49	29° \mathbb{M} 48'16	3°10'58	inferior conj	-9153 Jan 05 j 20:44	11° \mathbb{M} 05'49	4°01'17
minimum elong	-9154 Jan 25 j 08:22	29° \mathbb{M} 39'40	3°09'16	minimum elong	-9153 Jan 05 j 23:46	11° \mathbb{M} 00'26	4°00'38
min. Earth dist.	-9154 Jan 27 j 07:43	28° \mathbb{M} 26'36	0.56144 AU	min. Earth dist.	-9153 Jan 08 j 22:32	8° \mathbb{M} 56'11	0.57563 AU
morning rise	-9154 Feb 03 j 01:04	25° \mathbb{M} 13'20		morning rise	-9153 Jan 13 j 23:31	6° \mathbb{M} 04'59	
direct	-9154 Feb 07 j 03:11	24° \mathbb{M} 36'14		direct	-9153 Jan 19 j 09:49	4° \mathbb{M} 55'11	
desc. node	-9154 Feb 07 j 12:00	24° \mathbb{M} 36'32		desc. node	-9153 Jan 25 j 08:52	6° \mathbb{M} 18'19	
	-9154 Feb 19 j 06:30	0° \mathbb{X}		morning max el	-9153 Feb 02 j 12:17	12° \mathbb{M} 09'34	25°27'24
morning max el	-9154 Feb 20 j 21:25	1° \mathbb{X} 28'09	23°54'06		-9153 Feb 16 j 07:34	0° \mathbb{X}	
	-9154 Mar 12 j 06:59	0° \mathbb{Z}		morning set	-9153 Mar 01 j 16:46	24° \mathbb{X} 58'21	
morning set	-9154 Mar 17 j 04:25	9° \mathbb{Z} 53'26			-9153 Mar 04 j 01:34	0° \mathbb{Z}	
asc. node	-9154 Mar 21 j 06:49	18° \mathbb{Z} 37'23		asc. node	-9153 Mar 08 j 03:49	8° \mathbb{Z} 52'32	
superior conj	-9154 Mar 24 j 06:10	25° \mathbb{Z} 01'31	0°29'02	superior conj	-9153 Mar 08 j 16:25	10° \mathbb{Z} 01'08	0°05'14

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9153 Mar 08 j 16:13	10° Z 00'02	0°04'37	morning set	-9152 Feb 14 j 03:35	9° Z 58'18	
behind sun begin	-9153 Mar 08 j 11:23	9° Z 33'43					
behind sun end	-9153 Mar 08 j 21:04	10° Z 26'20		superior conj	-9152 Feb 21 j 04:07	25° Z 04'40	-0°18'26
max. Earth dist.	-9153 Mar 09 j 14:06	11° Z 58'55	1.32996 AU	minimum elong	-9152 Feb 21 j 04:55	25° Z 09'00	0°18'51
evening rise	-9153 Mar 15 j 21:55	25° Z 23'37		max. Earth dist.	-9152 Feb 21 j 03:35	25° Z 01'41	1.32757 AU
	-9153 Mar 18 j 04:40	0° \approx		asc. node	-9152 Feb 23 j 00:53	29° Z 08'56	
	-9153 Apr 04 j 18:25	0° H			-9152 Feb 23 j 10:16	0° Z	
evening max el	-9153 Apr 16 j 07:30	13° H 54'36	27°10'08	evening rise	-9152 Feb 28 j 05:39	10° Z 15'57	
desc. node	-9153 Apr 23 j 07:58	19° H 19'55			-9152 Mar 09 j 12:55	0° \approx	
retrograde	-9153 Apr 30 j 07:55	21° H 23'14		evening max el	-9152 Mar 28 j 08:49	25° \approx 42'52	26°21'47
evening set	-9153 May 07 j 02:02	19° H 15'24			-9152 Apr 02 j 15:16	0° H	
min. Earth dist.	-9153 May 10 j 20:37	16° H 23'50	0.61335 AU	desc. node	-9152 Apr 09 j 05:15	2° H 50'46	
inferior conj	-9153 May 14 j 01:26	13° H 30'22	-3°43'29	retrograde	-9152 Apr 11 j 11:46	3° H 03'37	
minimum elong	-9153 May 14 j 00:46	13° H 31'54	3°43'42	evening set	-9152 Apr 17 j 12:59	1° H 31'12	
morning rise	-9153 May 21 j 01:18	8° H 35'52			-9152 Apr 20 j 02:57	30° R \approx	
direct	-9153 May 23 j 15:20	8° H 07'30		min. Earth dist.	-9152 Apr 21 j 22:03	28° \approx 43'13	0.59329 AU
morning max el	-9153 May 30 j 12:19	11° H 32'40	18°03'37	inferior conj	-9152 Apr 25 j 06:39	26° \approx 05'18	-3°22'31
asc. node	-9153 Jun 04 j 04:04	17° H 14'24		minimum elong	-9152 Apr 25 j 03:38	26° \approx 11'14	3°22'28
	-9153 Jun 11 j 20:33	0° Y		morning rise	-9152 May 02 j 20:58	21° \approx 31'05	
morning set	-9153 Jun 15 j 17:45	7° Y 03'26		direct	-9152 May 05 j 07:46	21° \approx 09'33	
				morning max el	-9152 May 12 j 22:27	24° \approx 49'10	18°24'32
superior conj	-9153 Jun 26 j 09:21	26° Y 11'57	1°48'06		-9152 May 17 j 07:17	0° H	
minimum elong	-9153 Jun 26 j 11:09	26° Y 19'49	1°48'15	asc. node	-9152 May 21 j 00:53	5° H 46'19	
	-9153 Jun 28 j 14:02	0° B		morning set	-9152 May 29 j 01:34	20° H 24'35	
max. Earth dist.	-9153 Jul 03 j 16:19	8° B 36'15	1.42025 AU		-9152 Jun 03 j 02:38	0° Y	
evening rise	-9153 Jul 10 j 08:44	19° B 27'30					
	-9153 Jul 17 j 02:53	0° II		superior conj	-9152 Jun 07 j 11:58	8° Y 10'39	1°48'56
desc. node	-9153 Jul 20 j 05:10	4° II 41'54		minimum elong	-9152 Jun 07 j 10:55	8° Y 05'49	1°48'55
	-9153 Aug 07 j 07:54	0° B		max. Earth dist.	-9152 Jun 14 j 19:35	21° Y 12'52	1.40229 AU
evening max el	-9153 Aug 11 j 13:07	4° B 44'20	21°56'38	evening rise	-9152 Jun 19 j 12:33	29° Y 11'04	
retrograde	-9153 Aug 20 j 16:18	10° B 08'53			-9152 Jun 20 j 00:22	0° B	
evening set	-9153 Aug 25 j 02:00	8° B 23'16		desc. node	-9152 Jul 06 j 02:31	24° B 57'56	
inferior conj	-9153 Aug 30 j 08:42	2° B 10'57	-0°16'03		-9152 Jul 09 j 15:01	0° II	
minimum elong	-9153 Aug 30 j 09:02	2° B 09'46	0°15'20	evening max el	-9152 Jul 24 j 02:47	18° II 05'59	23°17'22
transit middle	-9153 Aug 30 j 09:02	2° B 09'46	0°15'20	retrograde	-9152 Aug 03 j 09:10	24° II 10'55	
transit begin	-9153 Aug 30 j 08:05	2° B 13'04		evening set	-9152 Aug 08 j 09:17	22° II 04'11	
transit end	-9153 Aug 30 j 09:59	2° B 06'29		inferior conj	-9152 Aug 13 j 15:03	15° II 48'51	-1°06'02
min. Earth dist.	-9153 Aug 30 j 13:29	1° B 54'26	0.67177 AU	minimum elong	-9152 Aug 13 j 16:26	15° II 44'04	1°04'57
asc. node	-9153 Aug 31 j 04:19	1° B 03'25		min. Earth dist.	-9152 Aug 13 j 09:24	16° II 08'17	0.67260 AU
	-9153 Aug 31 j 23:07	30° R II		asc. node	-9152 Aug 17 j 01:20	11° II 25'01	
morning rise	-9153 Sep 04 j 15:56	25° II 52'43		morning rise	-9152 Aug 18 j 23:29	9° II 35'02	
direct	-9153 Sep 09 j 09:53	23° II 55'12		direct	-9152 Aug 23 j 04:23	7° II 56'47	
	-9153 Sep 19 j 11:37	0° B		morning max el	-9152 Sep 01 j 01:05	13° II 14'09	21°33'59
morning max el	-9153 Sep 19 j 09:54	29° II 55'37	22°55'58		-9152 Sep 14 j 02:58	0° B	
	-9153 Oct 11 j 21:53	0° O		morning set	-9152 Oct 02 j 04:16	27° B 14'57	
desc. node	-9153 Oct 16 j 04:20	6° O 33'09		desc. node	-9152 Oct 02 j 01:11	27° B 02'46	
morning set	-9153 Oct 23 j 10:52	18° O 11'26			-9152 Oct 03 j 21:53	0° O	
max. Earth dist.	-9153 Oct 28 j 11:37	26° O 37'40	1.40238 AU	max. Earth dist.	-9152 Oct 09 j 14:59	9° O 15'10	1.42116 AU
	-9153 Oct 30 j 10:33	0° P					
superior conj	-9153 Nov 05 j 03:44	10° P 10'26	-1°39'15	superior conj	-9152 Oct 16 j 21:26	21° O 30'22	-1°22'10
minimum elong	-9153 Nov 05 j 01:22	9° P 59'37	1°38'53	minimum elong	-9152 Oct 16 j 16:49	21° O 10'26	1°21'21
evening rise	-9153 Nov 14 j 19:08	28° P 14'41			-9152 Oct 21 j 17:45	0° P	
	-9153 Nov 15 j 17:19	0° B		evening rise	-9152 Oct 27 j 22:40	11° P 11'26	
asc. node	-9153 Nov 27 j 02:41	19° B 38'59			-9152 Nov 07 j 18:11	0° B	
evening max el	-9153 Dec 01 j 00:39	24° B 18'32	18°24'56	asc. node	-9152 Nov 12 j 23:58	6° B 54'27	
retrograde	-9153 Dec 08 j 12:24	28° B 00'33		evening max el	-9152 Nov 13 j 10:22	7° B 21'02	18°08'37
evening set	-9153 Dec 11 j 00:59	27° B 36'36		retrograde	-9152 Nov 20 j 07:09	10° B 53'12	
inferior conj	-9153 Dec 18 j 10:12	22° B 58'36	4°14'39	evening set	-9152 Nov 22 j 21:07	10° B 23'34	
minimum elong	-9153 Dec 18 j 09:47	22° B 59'26	4°14'29	inferior conj	-9152 Nov 29 j 17:59	5° B 23'38	4°00'43
min. Earth dist.	-9153 Dec 21 j 16:41	20° B 19'15	0.59378 AU	minimum elong	-9152 Nov 29 j 15:15	5° B 30'03	4°00'23
morning rise	-9153 Dec 25 j 16:53	17° B 36'34		min. Earth dist.	-9152 Dec 02 j 17:40	2° B 36'17	0.61268 AU
direct	-9152 Jan 01 j 04:19	15° B 47'51			-9152 Dec 05 j 23:00	30° R P	
desc. node	-9152 Jan 12 j 05:40	20° B 31'37		morning rise	-9152 Dec 06 j 08:14	29° P 44'19	
morning max el	-9152 Jan 15 j 06:34	23° B 12'34	26°42'08	direct	-9152 Dec 13 j 08:22	27° P 22'56	
	-9152 Jan 21 j 09:46	0° P			-9152 Dec 21 j 05:29	0° B	
	-9152 Feb 09 j 04:41	0° Z		morning max el	-9152 Dec 27 j 07:18	4° B 53'45	27°26'45
				desc. node	-9152 Dec 29 j 02:26	6° B 42'36	

































































































































Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9151 Jan 15 j 02:56	0°♌				-9150 Jan 07 j 18:47	0°♌	
morning set	-9151 Jan 28 j 10:57	24°♌46'17		morning set	-9150 Jan 12 j 12:29	9°♌13'21		
	-9151 Jan 30 j 23:04	0°♌		max. Earth dist.	-9150 Jan 18 j 00:38	20°♌38'26	1.33290 AU	
max. Earth dist.	-9151 Feb 03 j 16:24	7°♌59'45	1.32844 AU					
				superior conj	-9150 Jan 20 j 01:12	24°♌58'22	-1°02'02	
superior conj	-9151 Feb 04 j 15:38	10°♌06'05	-0°41'08	minimum elong	-9150 Jan 20 j 03:25	25°♌10'19	1°02'06	
minimum elong	-9151 Feb 04 j 17:16	10°♌15'01	0°41'20		-9150 Jan 22 j 09:06	0°♌		
asc. node	-9151 Feb 08 j 22:01	19°♌22'31		asc. node	-9150 Jan 26 j 19:12	9°♌28'09		
evening rise	-9151 Feb 11 j 16:07	25°♌14'32		evening rise	-9150 Jan 27 j 03:29	10°♌11'47		
	-9151 Feb 13 j 23:23	0°♌			-9150 Feb 06 j 11:51	0°♌		
evening max el	-9151 Mar 03 j 23:32	0°♌		evening max el	-9150 Feb 19 j 21:27	17°♌46'00	23°35'45	
retrograde	-9151 Mar 10 j 04:35	6°♌55'22	25°06'41	retrograde	-9150 Mar 05 j 09:49	24°♌25'22		
desc. node	-9151 Mar 24 j 04:52	14°♌01'35		evening set	-9150 Mar 09 j 05:40	23°♌53'07		
evening set	-9151 Mar 27 j 02:27	13°♌41'53		desc. node	-9150 Mar 13 j 23:35	21°♌55'00		
min. Earth dist.	-9151 Mar 29 j 04:33	13°♌04'02		min. Earth dist.	-9150 Mar 16 j 09:41	20°♌32'38	0.56047 AU	
inferior conj	-9151 Apr 03 j 17:30	10°♌05'49	0.57460 AU	inferior conj	-9150 Mar 18 j 07:24	19°♌23'52	-1°07'02	
minimum elong	-9151 Apr 06 j 16:54	8°♌04'49	-2°31'28	minimum elong	-9150 Mar 18 j 04:40	19°♌27'59	1°06'45	
morning rise	-9151 Apr 06 j 12:34	8°♌12'13	2°30'55	morning rise	-9150 Mar 27 j 06:20	15°♌21'19		
direct	-9151 Apr 14 j 23:46	3°♌49'36		direct	-9150 Mar 29 j 12:37	15°♌08'23		
morning max el	-9151 Apr 17 j 07:28	3°♌33'31		morning max el	-9150 Apr 08 j 21:24	20°♌00'25	20°05'48	
asc. node	-9151 Apr 26 j 02:25	7°♌41'52	19°05'12		-9150 Apr 16 j 18:32	0°♌		
morning set	-9151 May 07 j 21:45	24°♌53'00		asc. node	-9150 Apr 24 j 18:39	14°♌25'09		
	-9151 May 10 j 14:40	0°♌		morning set	-9150 Apr 26 j 23:25	18°♌48'50		
	-9151 May 12 j 20:34	4°♌23'00			-9150 May 02 j 11:15	0°♌		
				superior conj	-9150 May 04 j 21:20	4°♌53'05	1°24'31	
superior conj	-9151 May 21 j 09:43	21°♌09'30	1°40'02	minimum elong	-9150 May 04 j 18:23	4°♌38'20	1°23'52	
minimum elong	-9151 May 21 j 07:09	20°♌57'10	1°39'41	max. Earth dist.	-9150 May 10 j 00:13	14°♌55'09	1.36588 AU	
	-9151 May 26 j 02:16	0°♌		evening rise	-9150 May 14 j 02:41	22°♌35'32		
max. Earth dist.	-9151 May 27 j 20:24	3°♌12'47	1.38341 AU		-9150 May 18 j 06:18	0°♌		
evening rise	-9151 May 31 j 19:45	10°♌16'44			-9150 Jun 06 j 13:16	0°♌		
	-9151 Jun 12 j 19:49	0°♌		desc. node	-9150 Jun 09 j 21:17	4°♌25'28		
desc. node	-9151 Jun 22 j 23:54	14°♌55'13		evening max el	-9150 Jun 18 j 23:02	14°♌52'57	25°51'29	
evening max el	-9151 Jul 05 j 02:45	0°♌		retrograde	-9150 Jun 01 j 07:32	22°♌02'39		
retrograde	-9151 Jul 17 j 22:27	8°♌10'32		evening set	-9150 Jul 07 j 12:57	19°♌21'04		
evening set	-9151 Jul 23 j 13:38	5°♌44'01		min. Earth dist.	-9150 Jul 11 j 18:07	14°♌40'06	0.66449 AU	
min. Earth dist.	-9151 Jul 28 j 03:43	0°♌24'24	0.67028 AU	inferior conj	-9150 Jul 12 j 23:12	13°♌06'57	-2°33'51	
	-9151 Jul 28 j 11:00	30°♌08'07	-1°52'29	minimum elong	-9150 Jul 13 j 01:53	12°♌58'18	2°32'44	
inferior conj	-9151 Jul 28 j 20:29	29°♌28'07	1°51'15	morning rise	-9150 Jul 18 j 14:55	7°♌11'44		
minimum elong	-9151 Jul 28 j 22:42	29°♌20'41		direct	-9150 Jul 21 j 23:24	6°♌06'35		
morning rise	-9151 Aug 03 j 07:45	23°♌22'04		asc. node	-9150 Jul 21 j 19:17	6°♌06'45		
asc. node	-9151 Aug 03 j 22:20	22°♌57'53		morning max el	-9150 Jul 29 j 03:05	10°♌12'34	19°20'57	
direct	-9151 Aug 07 j 01:25	22°♌01'35			-9150 Aug 12 j 09:38	0°♌		
morning max el	-9151 Aug 14 j 22:45	26°♌39'38	20°20'56	morning set	-9150 Aug 21 j 13:47	14°♌21'41		
	-9151 Aug 17 j 21:40	0°♌			-9150 Aug 31 j 12:20	0°♌		
morning set	-9151 Sep 07 j 14:38	0°♌		max. Earth dist.	-9150 Sep 04 j 16:16	6°♌34'41	1.44446 AU	
desc. node	-9151 Sep 11 j 06:24	5°♌39'12		desc. node	-9150 Sep 05 j 19:08	8°♌21'12		
max. Earth dist.	-9151 Sep 18 j 22:07	17°♌39'57						
	-9151 Sep 22 j 01:16	22°♌39'49	1.43582 AU	superior conj	-9150 Sep 07 j 00:45	10°♌18'50	-0°07'33	
	-9151 Sep 26 j 13:55	0°♌		minimum elong	-9150 Sep 06 j 23:54	10°♌15'25	0°06'52	
superior conj	-9151 Sep 27 j 12:16	1°♌31'39	-0°51'01	behind sun begin	-9150 Sep 06 j 13:35	9°♌34'28		
minimum elong	-9151 Sep 27 j 07:28	1°♌11'56	0°49'56	behind sun end	-9150 Sep 07 j 10:12	10°♌56'25		
evening rise	-9151 Oct 10 j 09:49	23°♌20'50			-9150 Sep 19 j 05:30	0°♌		
	-9151 Oct 14 j 06:02	0°♌		evening rise	-9150 Sep 21 j 23:12	4°♌30'03		
evening max el	-9151 Oct 27 j 23:11	20°♌37'46	18°11'34		-9150 Oct 08 j 02:40	0°♌		
asc. node	-9151 Oct 30 j 21:16	23°♌01'41		evening max el	-9150 Oct 11 j 12:16	4°♌02'58	18°32'52	
retrograde	-9151 Nov 03 j 13:54	24°♌10'44		asc. node	-9150 Oct 17 j 18:31	7°♌44'39		
evening set	-9151 Nov 06 j 06:42	23°♌33'49		retrograde	-9150 Oct 18 j 04:27	7°♌45'36		
inferior conj	-9151 Nov 12 j 16:50	18°♌13'52	3°29'01	evening set	-9150 Oct 21 j 02:07	6°♌59'01		
minimum elong	-9151 Nov 12 j 13:14	18°♌23'24	3°28'24	inferior conj	-9150 Oct 27 j 03:12	1°♌22'07	2°46'32	
min. Earth dist.	-9151 Nov 15 j 04:22	15°♌36'52	0.63010 AU	minimum elong	-9150 Oct 26 j 23:47	1°♌32'05	2°45'50	
morning rise	-9151 Nov 18 j 18:58	12°♌20'10			-9150 Oct 28 j 07:16	30°♌00'00		
direct	-9151 Nov 25 j 20:29	9°♌38'55		min. Earth dist.	-9150 Oct 29 j 01:17	29°♌07'57	0.64479 AU	
morning max el	-9151 Dec 09 j 13:46	17°♌14'02	27°36'05	morning rise	-9150 Nov 01 j 20:53	25°♌17'07		
desc. node	-9151 Dec 15 j 23:09	24°♌18'35		direct	-9150 Nov 08 j 15:44	22°♌29'58		
	-9151 Dec 20 j 08:16	0°♌			-9150 Nov 21 j 21:37	0°♌		
				morning max el	-9150 Nov 21 j 23:17	0°♌04'05	27°11'40	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-9150 Dec 02 j 19:53	12° \mathbb{M} 54'57		morning max el	-9149 Nov 04 j 09:10	13° \mathcal{Q} 10'08	26°19'23
	-9150 Dec 14 j 06:18	0° \mathfrak{A}			-9149 Nov 18 j 03:05	0° \mathbb{M}	
morning set	-9150 Dec 27 j 05:16	23° \mathfrak{A} 10'01		desc. node	-9149 Nov 19 j 16:34	2° \mathbb{M} 13'15	
	-9150 Dec 30 j 15:47	0° \mathbb{M}			-9149 Dec 06 j 21:38	0° \mathfrak{A}	
max. Earth dist.	-9149 Jan 01 j 00:26	2° \mathbb{M} 46'37	1.34142 AU	morning set	-9149 Dec 10 j 09:25	6° \mathfrak{A} 23'39	
				max. Earth dist.	-9149 Dec 14 j 13:08	14° \mathfrak{A} 21'01	1.35429 AU
superior conj	-9149 Jan 04 j 06:57	9° \mathbb{M} 35'26	-1°20'10	superior conj	-9149 Dec 19 j 06:31	23° \mathfrak{A} 49'12	-1°34'18
minimum elong	-9149 Jan 04 j 09:21	9° \mathbb{M} 48'05	1°20'11	minimum elong	-9149 Dec 19 j 08:33	23° \mathfrak{A} 59'34	1°34'18
evening rise	-9149 Jan 11 j 14:07	25° \mathbb{M} 02'01			-9149 Dec 22 j 06:27	0° \mathbb{M}	
asc. node	-9149 Jan 13 j 16:24	29° \mathbb{M} 21'01		evening rise	-9149 Dec 26 j 22:12	9° \mathbb{M} 39'05	
	-9149 Jan 14 j 00:06	0° \mathfrak{A}		asc. node	-9149 Dec 31 j 13:39	18° \mathbb{M} 55'13	
evening max el	-9149 Feb 01 j 17:02	28° \mathfrak{A} 40'15	22°02'34		-9148 Jan 06 j 21:34	0° \mathfrak{A}	
	-9149 Feb 03 j 04:58	0° \mathfrak{B}		evening max el	-9148 Jan 14 j 20:22	9° \mathfrak{A} 59'16	20°38'40
retrograde	-9149 Feb 14 j 03:41	4° \mathfrak{B} 37'04		retrograde	-9148 Jan 25 j 17:47	15° \mathfrak{A} 06'26	
evening set	-9149 Feb 17 j 02:52	4° \mathfrak{B} 17'34		evening set	-9148 Jan 28 j 08:01	14° \mathfrak{A} 50'14	
inferior conj	-9149 Feb 26 j 07:22	0° \mathfrak{B} 11'51	0°40'27	inferior conj	-9148 Feb 06 j 04:40	10° \mathfrak{A} 52'02	2°24'10
minimum elong	-9149 Feb 26 j 09:08	0° \mathfrak{B} 09'20	0°39'18	minimum elong	-9148 Feb 06 j 10:02	10° \mathfrak{A} 44'11	2°22'09
min. Earth dist.	-9149 Feb 26 j 00:39	0° \mathfrak{B} 21'25	0.55389 AU	min. Earth dist.	-9148 Feb 07 j 14:46	10° \mathfrak{A} 02'11	0.55627 AU
	-9149 Feb 26 j 15:42	30° \mathfrak{R} \mathfrak{A}		morning rise	-9148 Feb 15 j 10:32	6° \mathfrak{A} 31'21	
desc. node	-9149 Feb 28 j 20:38	28° \mathfrak{A} 46'28		desc. node	-9148 Feb 15 j 17:36	6° \mathfrak{A} 27'13	
morning rise	-9149 Mar 07 j 16:01	26° \mathfrak{A} 08'02		direct	-9148 Feb 18 j 19:46	6° \mathfrak{A} 06'11	
direct	-9149 Mar 10 j 04:40	25° \mathfrak{A} 53'32		morning max el	-9148 Mar 03 j 02:52	12° \mathfrak{A} 38'13	22°57'57
	-9149 Mar 20 j 08:28	0° \mathfrak{B}			-9148 Mar 16 j 02:23	0° \mathfrak{B}	
morning max el	-9149 Mar 22 j 05:24	1° \mathfrak{B} 38'17	21°24'54	morning set	-9148 Mar 25 j 18:40	18° \mathfrak{B} 32'52	
	-9149 Apr 09 j 13:28	0° \approx		asc. node	-9148 Mar 28 j 12:28	24° \mathfrak{B} 20'04	
morning set	-9149 Apr 11 j 07:29	3° \approx 34'19			-9148 Mar 31 j 04:09	0° \approx	
asc. node	-9149 Apr 11 j 15:33	4° \approx 15'56					
superior conj	-9149 Apr 18 j 18:47	19° \approx 09'09	1°04'46	superior conj	-9148 Apr 01 j 23:00	3° \approx 48'21	0°42'31
minimum elong	-9149 Apr 18 j 16:12	18° \approx 55'47	1°03'57	minimum elong	-9148 Apr 01 j 21:12	3° \approx 38'51	0°41'40
max. Earth dist.	-9149 Apr 22 j 12:36	26° \approx 47'39	1.35133 AU	max. Earth dist.	-9148 Apr 04 j 11:24	9° \approx 06'48	1.34031 AU
	-9149 Apr 24 j 03:14	0° \mathfrak{H}		evening rise	-9148 Apr 09 j 17:44	19° \approx 49'21	
evening rise	-9149 Apr 27 j 03:42	5° \mathfrak{H} 51'28			-9148 Apr 15 j 02:04	0° \mathfrak{H}	
	-9149 May 10 j 23:50	0° \mathfrak{Y}			-9148 May 04 j 00:46	0° \mathfrak{Y}	
desc. node	-9149 May 27 j 18:40	23° \mathfrak{Y} 17'06		desc. node	-9148 May 13 j 16:02	11° \mathfrak{Y} 14'01	
evening max el	-9149 Jun 01 j 09:43	28° \mathfrak{Y} 14'51	26°48'20	evening max el	-9148 May 13 j 20:39	11° \mathfrak{Y} 25'17	27°21'01
	-9149 Jun 03 j 06:41	0° \mathfrak{B}		retrograde	-9148 May 27 j 10:21	18° \mathfrak{Y} 56'02	
retrograde	-9149 Jun 14 j 11:44	5° \mathfrak{B} 40'19		evening set	-9148 Jun 03 j 10:11	16° \mathfrak{Y} 13'07	
evening set	-9149 Jun 21 j 04:47	2° \mathfrak{B} 52'11		min. Earth dist.	-9148 Jun 07 j 02:32	12° \mathfrak{Y} 46'06	0.64147 AU
	-9149 Jun 24 j 02:02	30° \mathfrak{R} \mathfrak{Y}		inferior conj	-9148 Jun 09 j 11:42	10° \mathfrak{Y} 10'14	-3°33'10
min. Earth dist.	-9149 Jun 25 j 02:23	28° \mathfrak{Y} 49'57	0.65493 AU	minimum elong	-9148 Jun 09 j 13:43	10° \mathfrak{Y} 04'42	3°32'53
inferior conj	-9149 Jun 26 j 21:04	26° \mathfrak{Y} 42'17	-3°08'15	morning rise	-9148 Jun 15 j 17:52	4° \mathfrak{Y} 45'07	
minimum elong	-9149 Jun 26 j 23:46	26° \mathfrak{Y} 34'14	3°07'30	direct	-9148 Jun 18 j 14:00	4° \mathfrak{Y} 03'15	
morning rise	-9149 Jul 02 j 19:01	21° \mathfrak{Y} 00'45		asc. node	-9148 Jun 24 j 13:01	6° \mathfrak{Y} 59'26	
direct	-9149 Jul 05 j 20:25	20° \mathfrak{Y} 08'23		morning max el	-9148 Jun 25 j 01:51	7° \mathfrak{Y} 30'31	18°09'25
asc. node	-9149 Jul 08 j 16:11	20° \mathfrak{Y} 51'22			-9148 Jul 10 j 02:30	0° \mathfrak{B}	
morning max el	-9149 Jul 12 j 12:46	23° \mathfrak{Y} 50'31	18°36'34	morning set	-9148 Jul 13 j 01:29	5° \mathfrak{B} 02'01	
	-9149 Jul 17 j 12:24	0° \mathfrak{B}					
morning set	-9149 Aug 01 j 18:38	24° \mathfrak{B} 05'04		superior conj	-9148 Jul 26 j 09:31	27° \mathfrak{B} 14'38	1°18'27
	-9149 Aug 05 j 10:10	0° \mathbb{I}		minimum elong	-9148 Jul 26 j 15:57	27° \mathfrak{B} 40'43	1°18'18
superior conj	-9149 Aug 17 j 00:16	18° \mathbb{I} 31'29	0°39'42		-9148 Jul 28 j 02:24	0° \mathbb{I}	
minimum elong	-9149 Aug 17 j 05:02	18° \mathbb{I} 50'21	0°39'40	max. Earth dist.	-9148 Jul 31 j 01:07	4° \mathbb{I} 43'41	1.44089 AU
max. Earth dist.	-9149 Aug 18 j 09:01	20° \mathbb{I} 41'02	1.44620 AU	desc. node	-9148 Aug 09 j 13:22	19° \mathbb{I} 42'39	
desc. node	-9149 Aug 23 j 16:13	29° \mathbb{I} 02'59		evening rise	-9148 Aug 11 j 20:59	23° \mathbb{I} 18'48	
	-9149 Aug 24 j 06:40	0° \mathfrak{B}			-9148 Aug 16 j 04:52	0° \mathfrak{B}	
evening rise	-9149 Sep 02 j 10:14	14° \mathfrak{B} 27'04		greatest brilliancy	-9148 Aug 24 j 08:55	12° \mathfrak{B} 25'49	-0.6m
	-9149 Sep 12 j 06:52	0° \mathcal{Q}			-9148 Sep 06 j 06:32	0° \mathcal{Q}	
evening max el	-9149 Sep 24 j 22:51	17° \mathcal{Q} 30'55	19°11'21	evening max el	-9148 Sep 07 j 04:37	0° \mathcal{Q} 58'42	20°05'26
retrograde	-9149 Oct 01 j 23:20	21° \mathcal{Q} 31'31		retrograde	-9148 Sep 14 j 19:58	5° \mathcal{Q} 25'40	
asc. node	-9149 Oct 04 j 15:44	20° \mathcal{Q} 49'54		evening set	-9148 Sep 18 j 10:27	4° \mathcal{Q} 10'24	
evening set	-9149 Oct 05 j 04:14	20° \mathcal{Q} 32'15		asc. node	-9148 Sep 20 j 12:54	2° \mathcal{Q} 19'08	
inferior conj	-9149 Oct 10 j 21:55	14° \mathcal{Q} 41'30	1°57'51		-9148 Sep 22 j 12:23	30° \mathfrak{R} \mathfrak{B}	
minimum elong	-9149 Oct 10 j 19:18	14° \mathcal{Q} 49'42	1°57'21	inferior conj	-9148 Sep 23 j 22:28	28° \mathfrak{B} 08'52	1°06'09
min. Earth dist.	-9149 Oct 12 j 07:06	12° \mathcal{Q} 57'14	0.65633 AU	minimum elong	-9148 Sep 23 j 20:57	28° \mathfrak{B} 13'52	1°06'05
morning rise	-9149 Oct 16 j 10:00	8° \mathcal{Q} 28'31		min. Earth dist.	-9148 Sep 24 j 19:53	26° \mathfrak{B} 57'50	0.66472 AU
direct	-9149 Oct 22 j 17:10	5° \mathcal{Q} 47'22		morning rise	-9148 Sep 29 j 07:14	21° \mathfrak{B} 51'14	
				direct	-9148 Oct 05 j 00:08	19° \mathfrak{B} 24'17	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9148 Oct 16 j 18:30	26°  22'58	25°07'23	min. Earth dist.	-9147 Sep 08 j 13:21	11°  05'23	0.67003 AU
	-9148 Oct 20 j 03:17	0° 		morning rise	-9147 Sep 13 j 10:03	5°  22'55	
desc. node	-9148 Nov 05 j 13:17	22°  01'25		direct	-9147 Sep 18 j 12:07	3°  14'26	
	-9148 Nov 10 j 17:28	0° 		morning max el	-9147 Sep 29 j 04:17	9°  38'08	23°44'51
morning set	-9148 Nov 21 j 19:59	18°  40'06			-9147 Oct 15 j 05:34	0° 	
max. Earth dist.	-9148 Nov 25 j 15:46	25°  37'23	1.37125 AU	desc. node	-9147 Oct 23 j 10:04	12°  10'49	
	-9148 Nov 27 j 23:43	0° 		morning set	-9147 Nov 03 j 07:24	29°  45'20	
					-9147 Nov 03 j 10:52	0° 	
superior conj	-9148 Dec 01 j 20:55	7°  30'41	-1°42'46	max. Earth dist.	-9147 Nov 07 j 13:46	7°  06'46	1.39085 AU
minimum elong	-9148 Dec 01 j 21:50	7°  35'14	1°42'45				
evening rise	-9148 Dec 10 j 01:49	23°  57'16		superior conj	-9147 Nov 14 j 22:10	20°  17'28	-1°43'27
	-9148 Dec 13 j 03:03	0° 		minimum elong	-9147 Nov 14 j 21:11	20°  17'24	1°43'16
asc. node	-9148 Dec 17 j 10:55	8°  10'34			-9147 Nov 19 j 21:51	0° 	
evening max el	-9148 Dec 27 j 09:44	21°  15'58	19°31'09	evening rise	-9147 Nov 23 j 22:38	7°  50'34	
retrograde	-9147 Jan 05 j 17:06	26°  15'56		asc. node	-9147 Dec 04 j 08:13	26°  38'11	
evening set	-9147 Jan 08 j 05:20	25°  15'58			-9147 Dec 06 j 15:58	0° 	
inferior conj	-9147 Jan 16 j 12:31	21°  15'50	3°37'18	evening max el	-9147 Dec 10 j 08:46	4°  17'36	18°43'14
minimum elong	-9147 Jan 16 j 17:19	21°  15'42	3°36'03	retrograde	-9147 Dec 18 j 09:45	8°  11'23	
min. Earth dist.	-9147 Jan 19 j 04:28	20°  15'07	0.56684 AU	evening set	-9147 Dec 20 j 21:52	7°  15'00	
morning rise	-9147 Jan 25 j 03:06	17°  15'04		inferior conj	-9147 Dec 28 j 14:47	3°  14'07	4°10'58
direct	-9147 Jan 29 j 19:24	16°  15'14		minimum elong	-9147 Dec 28 j 16:19	3°  15'21	4°10'38
desc. node	-9147 Feb 01 j 14:31	16°  15'33		min. Earth dist.	-9147 Dec 31 j 20:09	0°  15'59	0.58307 AU
morning max el	-9147 Feb 12 j 18:08	23°  17'59	24°35'15		-9146 Jan 02 j 06:36	30°  17'59	
	-9147 Feb 18 j 17:49	0° 		morning rise	-9146 Jan 05 j 08:45	28°  13'42	
	-9147 Mar 08 j 13:10	0° 		direct	-9146 Jan 11 j 06:55	26°  13'47	
morning set	-9147 Mar 10 j 07:06	3°  37'27		desc. node	-9146 Jan 19 j 11:21	29°  13'24	
asc. node	-9147 Mar 15 j 09:26	14°  32'28			-9146 Jan 20 j 09:43	0° 	
				morning max el	-9146 Jan 25 j 10:05	4°  15'06	26°02'23
superior conj	-9147 Mar 17 j 07:35	18°  34'21	0°18'58		-9146 Feb 13 j 03:36	0° 	
minimum elong	-9147 Mar 17 j 06:48	18°  38'01	0°18'14	morning set	-9146 Feb 22 j 19:04	18°  13'41	4°14'48
max. Earth dist.	-9147 Mar 18 j 18:42	21°  35'13	1.33279 AU		-9146 Feb 28 j 01:29	0° 	
	-9147 Mar 22 j 14:59	0° 					
evening rise	-9147 Mar 24 j 16:51	4°  15'57		superior conj	-9146 Mar 01 j 18:42	3°  44'45	-0°04'54
	-9147 Apr 07 j 19:51	0° 		minimum elong	-9146 Mar 01 j 18:56	3°  46'01	0°05'26
evening max el	-9147 Apr 26 j 05:29	24°  10'33	27°23'32	behind sun begin	-9146 Mar 01 j 14:12	3°  20'13	
desc. node	-9147 Apr 30 j 13:23	27°  15'52		behind sun end	-9146 Mar 01 j 23:39	4°  11'49	
	-9147 May 03 j 22:14	0° 		asc. node	-9146 Mar 02 j 06:30	4°  15'49	
retrograde	-9147 May 10 j 02:31	1°  40'31		max. Earth dist.	-9146 Mar 02 j 07:02	4°  15'52	1.32856 AU
	-9147 May 15 j 21:58	30°  15'58		evening rise	-9146 Mar 08 j 22:09	19°  15'01	
evening set	-9147 May 17 j 01:43	29°  16'09			-9146 Mar 14 j 10:51	0° 	
min. Earth dist.	-9147 May 20 j 17:16	26°  15'39	0.62441 AU		-9146 Apr 02 j 14:42	0° 	
inferior conj	-9147 May 23 j 16:04	23°  15'37	-3°44'51	evening max el	-9146 Apr 08 j 09:47	6°  15'20	26°53'13
minimum elong	-9147 May 23 j 16:36	23°  15'22	3°44'58	desc. node	-9146 Apr 17 j 10:40	12°  15'42	
morning rise	-9147 May 30 j 08:45	18°  15'27		retrograde	-9146 Apr 22 j 11:22	13°  15'46	
direct	-9147 Jun 02 j 00:55	17°  15'44		evening set	-9146 Apr 28 j 23:52	11°  15'52	
morning max el	-9147 Jun 08 j 15:55	21°  15'06	18°00'25	min. Earth dist.	-9146 May 02 j 22:54	9°  15'04	0.60487 AU
asc. node	-9147 Jun 11 j 09:50	24°  15'14		inferior conj	-9146 May 06 j 06:45	6°  15'14	-3°37'49
	-9147 Jun 15 j 09:37	0° 		minimum elong	-9146 May 06 j 05:05	6°  15'18	3°37'59
morning set	-9147 Jun 25 j 07:07	17°  15'03		morning rise	-9146 May 13 j 12:29	1°  15'29	
	-9147 Jul 02 j 15:04	0° 		direct	-9146 May 16 j 01:14	1°  15'30	
				morning max el	-9146 May 23 j 04:21	4°  15'33	18°10'12
superior conj	-9147 Jul 06 j 19:39	7°  11'27	1°41'47	asc. node	-9146 May 29 j 06:39	12°  15'38	
minimum elong	-9147 Jul 06 j 23:29	7°  11'27	1°41'52	morning set	-9146 Jun 08 j 06:39	29°  15'38	
max. Earth dist.	-9147 Jul 13 j 13:28	18°  15'23	1.42922 AU		-9146 Jun 08 j 06:55	0° 	
	-9147 Jul 20 j 19:28	0° 					
evening rise	-9147 Jul 21 j 22:04	1°  15'44		superior conj	-9146 Jun 18 j 08:44	18°  15'29	1°49'54
desc. node	-9147 Jul 27 j 10:36	10°  15'16		minimum elong	-9146 Jun 18 j 09:11	18°  15'31	1°50'00
	-9147 Aug 09 j 18:49	0° 			-9146 Jun 24 j 23:40	0° 	
evening max el	-9147 Aug 21 j 03:54	14°  15'23	21°13'00	max. Earth dist.	-9146 Jun 25 j 19:38	1°  15'24	1.41284 AU
retrograde	-9147 Aug 29 j 16:26	19°  15'25		evening rise	-9146 Jul 01 j 11:34	10°  15'45	
evening set	-9147 Sep 02 j 18:38	17°  15'01			-9146 Jul 13 j 21:03	0° 	
asc. node	-9147 Sep 07 j 10:00	12°  15'38		desc. node	-9146 Jul 14 j 07:55	0° 	
inferior conj	-9147 Sep 08 j 02:44	11°  15'41	0°13'44	evening max el	-9146 Aug 03 j 20:29	27°  15'45	22°30'28
minimum elong	-9147 Sep 08 j 02:24	11°  15'42	0°14'10		-9146 Aug 06 j 06:08	0° 	
transit middle	-9147 Sep 08 j 02:24	11°  15'42	0°14'10	retrograde	-9146 Aug 13 j 11:04	3°  15'27	
transit begin	-9147 Sep 08 j 01:02	11°  15'47		evening set	-9146 Aug 18 j 02:47	1°  15'32	
transit end	-9147 Sep 08 j 03:46	11°  15'38			-9146 Aug 19 j 17:02	30°  15'17	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9146 Aug 23 j 08:49	25° Π 18'21	-0°37'36	minimum elong	-9145 Aug 07 j 16:47	8° Π 51'20	1°25'06
minimum elong	-9146 Aug 23 j 09:38	25° Π 15'34	0°36'43	asc. node	-9145 Aug 12 j 04:03	3° Π 28'58	
min. Earth dist.	-9146 Aug 23 j 09:08	25° Π 17'17	0.67243 AU	morning rise	-9145 Aug 13 j 00:25	2° Π 46'16	
asc. node	-9146 Aug 25 j 07:03	22° Π 41'49		direct	-9145 Aug 17 j 00:14	1° Π 15'52	
morning rise	-9146 Aug 28 j 16:23	19° Π 01'36		morning max el	-9145 Aug 25 j 10:34	6° Π 16'28	21°01'34
direct	-9146 Sep 02 j 04:27	17° Π 12'39			-9145 Sep 12 j 02:31	0° \mathfrak{C}	
morning max el	-9146 Sep 11 j 16:47	22° Π 55'00	22°20'25	morning set	-9145 Sep 24 j 00:26	18° \mathfrak{C} 11'53	
	-9146 Sep 17 j 19:00	0° \mathfrak{C}		desc. node	-9145 Sep 27 j 03:47	23° \mathfrak{C} 08'15	
	-9146 Oct 08 j 15:14	0° \mathcal{O}			-9145 Oct 01 j 10:48	0° \mathcal{O}	
desc. node	-9146 Oct 10 j 06:52	2° \mathcal{O} 34'35		max. Earth dist.	-9145 Oct 02 j 19:29	2° \mathcal{O} 12'27	1.42795 AU
morning set	-9146 Oct 14 j 15:38	9° \mathcal{O} 30'57					
max. Earth dist.	-9146 Oct 20 j 13:37	19° \mathcal{O} 15'12	1.41067 AU	superior conj	-9145 Oct 09 j 11:53	13° \mathcal{O} 16'39	-1°10'44
	-9146 Oct 26 j 19:30	0° \mathfrak{M}		minimum elong	-9145 Oct 09 j 06:46	12° \mathcal{O} 55'07	1°09'44
					-9145 Oct 19 j 03:20	0° \mathfrak{M}	
superior conj	-9146 Oct 28 j 05:05	2° \mathfrak{M} 28'40	-1°33'39	evening rise	-9145 Oct 21 j 06:49	3° \mathfrak{M} 48'59	
minimum elong	-9146 Oct 28 j 01:39	2° \mathfrak{M} 13'26	1°33'06		-9145 Nov 06 j 19:25	0° \mathfrak{L}	
evening rise	-9146 Nov 07 j 09:36	21° \mathfrak{M} 10'40		evening max el	-9145 Nov 07 j 02:50	0° \mathfrak{L} 18'59	18°07'34
	-9146 Nov 12 j 04:06	0° \mathfrak{L}		asc. node	-9145 Nov 08 j 02:50	1° \mathfrak{L} 15'25	
asc. node	-9146 Nov 21 j 05:33	14° \mathfrak{L} 26'32		retrograde	-9145 Nov 13 j 20:04	3° \mathfrak{L} 50'08	
evening max el	-9146 Nov 23 j 15:22	17° \mathfrak{L} 08'54	18°15'31	evening set	-9145 Nov 16 j 10:59	3° \mathfrak{L} 17'44	
retrograde	-9146 Nov 30 j 19:49	20° \mathfrak{L} 45'39			-9145 Nov 21 j 05:02	30° \mathfrak{R} \mathfrak{M}	
evening set	-9146 Dec 03 j 08:41	20° \mathfrak{L} 19'36		inferior conj	-9145 Nov 23 j 03:08	28° \mathfrak{M} 09'19	3°48'57
inferior conj	-9146 Dec 10 j 12:28	15° \mathfrak{L} 32'15	4°11'26	minimum elong	-9145 Nov 22 j 23:52	28° \mathfrak{M} 17'23	3°48'29
minimum elong	-9146 Dec 10 j 10:54	15° \mathfrak{L} 35'41	4°11'16	min. Earth dist.	-9145 Nov 25 j 22:11	25° \mathfrak{M} 24'07	0.62043 AU
min. Earth dist.	-9146 Dec 13 j 17:06	12° \mathfrak{L} 46'42	0.60186 AU	morning rise	-9145 Nov 29 j 11:44	22° \mathfrak{M} 23'30	
morning rise	-9146 Dec 17 j 11:35	10° \mathfrak{L} 02'03		direct	-9145 Dec 06 j 13:49	19° \mathfrak{M} 51'30	
direct	-9146 Dec 24 j 05:44	7° \mathfrak{L} 58'09		morning max el	-9145 Dec 20 j 10:37	27° \mathfrak{M} 25'01	27°34'51
desc. node	-9145 Jan 06 j 08:08	14° \mathfrak{L} 32'05			-9145 Dec 22 j 22:57	0° \mathfrak{L}	
morning max el	-9145 Jan 07 j 07:17	15° \mathfrak{L} 26'30	27°05'12	desc. node	-9145 Dec 24 j 04:54	1° \mathfrak{L} 22'58	
	-9145 Jan 19 j 05:22	0° \mathfrak{M}			-9144 Jan 12 j 18:56	0° \mathfrak{M}	
	-9145 Feb 05 j 10:10	0° \mathfrak{J}		morning set	-9144 Jan 22 j 09:52	18° \mathfrak{M} 18'11	
morning set	-9145 Feb 07 j 04:41	3° \mathfrak{J} 37'55			-9144 Jan 27 j 23:27	0° \mathfrak{J}	
				max. Earth dist.	-9144 Jan 28 j 07:44	0° \mathfrak{J} 44'37	1.32990 AU
superior conj	-9145 Feb 14 j 06:32	18° \mathfrak{J} 48'21	-0°28'14				
minimum elong	-9145 Feb 14 j 07:43	18° \mathfrak{J} 54'47	0°28'33	superior conj	-9144 Jan 29 j 17:27	3° \mathfrak{J} 46'59	-0°50'17
max. Earth dist.	-9145 Feb 13 j 20:37	17° \mathfrak{J} 54'11	1.32752 AU	minimum elong	-9144 Jan 29 j 19:23	3° \mathfrak{J} 57'25	0°50'25
asc. node	-9145 Feb 17 j 03:37	25° \mathfrak{J} 05'01		asc. node	-9144 Feb 04 j 00:47	15° \mathfrak{J} 15'56	
	-9145 Feb 19 j 10:22	0° \mathfrak{Z}		evening rise	-9144 Feb 05 j 18:20	18° \mathfrak{J} 56'13	
evening rise	-9145 Feb 21 j 07:17	3° \mathfrak{Z} 57'23			-9144 Feb 11 j 06:06	0° \mathfrak{Z}	
	-9145 Mar 07 j 09:31	0° \mathfrak{A}		evening max el	-9144 Mar 02 j 02:28	28° \mathfrak{Z} 52'32	24°29'04
evening max el	-9145 Mar 21 j 08:22	17° \mathfrak{A} 51'29	25°52'27		-9144 Mar 03 j 07:58	0° \mathfrak{A}	
retrograde	-9145 Apr 04 j 11:19	25° \mathfrak{A} 08'07		retrograde	-9144 Mar 15 j 23:32	5° \mathfrak{A} 49'05	
desc. node	-9145 Apr 04 j 07:53	25° \mathfrak{A} 08'04		evening set	-9144 Mar 20 j 10:43	5° \mathfrak{A} 04'10	
evening set	-9145 Apr 10 j 02:22	23° \mathfrak{A} 51'05		desc. node	-9144 Mar 21 j 05:03	4° \mathfrak{A} 47'55	
min. Earth dist.	-9145 Apr 14 j 21:28	21° \mathfrak{A} 00'13	0.58495 AU	min. Earth dist.	-9144 Mar 26 j 15:34	1° \mathfrak{A} 57'35	0.56782 AU
inferior conj	-9145 Apr 18 j 04:09	18° \mathfrak{A} 35'17	-3°04'53	inferior conj	-9144 Mar 29 j 05:48	0° \mathfrak{A} 17'40	-1°59'31
minimum elong	-9145 Apr 18 j 00:20	18° \mathfrak{A} 42'22	3°04'37	minimum elong	-9144 Mar 29 j 01:42	0° \mathfrak{A} 24'17	1°58'55
morning rise	-9145 Apr 26 j 01:24	14° \mathfrak{A} 09'52			-9144 Mar 29 j 16:47	30° \mathfrak{R} \mathfrak{Z}	
direct	-9145 Apr 28 j 10:41	13° \mathfrak{A} 51'00		morning rise	-9144 Apr 06 j 19:48	26° \mathfrak{Z} 08'41	
morning max el	-9145 May 06 j 12:18	17° \mathfrak{A} 41'06	18°39'27	direct	-9144 Apr 09 j 02:16	25° \mathfrak{Z} 54'23	
	-9145 May 15 j 11:29	0° \mathfrak{H}			-9144 Apr 18 j 03:56	0° \mathfrak{A}	
asc. node	-9145 May 16 j 03:30	1° \mathfrak{H} 09'30		morning max el	-9144 Apr 18 j 12:43	0° \mathfrak{A} 20'16	19°28'34
morning set	-9145 May 22 j 19:39	13° \mathfrak{H} 36'38		asc. node	-9144 May 02 j 00:22	20° \mathfrak{A} 27'55	
	-9145 May 31 j 08:24	0° \mathfrak{Y}		morning set	-9144 May 05 j 18:20	27° \mathfrak{A} 47'32	
					-9144 May 06 j 20:52	0° \mathfrak{H}	
superior conj	-9145 May 31 j 20:11	0° \mathfrak{Y} 55'19	1°46'08				
minimum elong	-9145 May 31 j 18:20	0° \mathfrak{Y} 46'37	1°46'00	superior conj	-9144 May 14 j 00:21	14° \mathfrak{H} 14'28	1°34'05
max. Earth dist.	-9145 Jun 07 j 20:42	13° \mathfrak{Y} 41'32	1.39413 AU	minimum elong	-9144 May 13 j 21:30	14° \mathfrak{H} 00'33	1°33'36
evening rise	-9145 Jun 12 j 03:03	21° \mathfrak{Y} 03'39		max. Earth dist.	-9144 May 19 j 21:50	25° \mathfrak{H} 29'50	1.37565 AU
	-9145 Jun 17 j 12:46	0° \mathfrak{B}			-9144 May 22 j 08:49	0° \mathfrak{Y}	
desc. node	-9145 Jul 01 j 05:16	20° \mathfrak{B} 49'22		evening rise	-9144 May 23 j 21:02	2° \mathfrak{Y} 42'26	
	-9145 Jul 07 j 21:53	0° \mathfrak{I}			-9144 Jun 09 j 15:10	0° \mathfrak{B}	
evening max el	-9145 Jul 17 j 08:16	11° \mathfrak{I} 06'36	23°52'20	desc. node	-9144 Jun 17 j 02:38	10° \mathfrak{B} 36'12	
retrograde	-9145 Jul 28 j 02:41	17° \mathfrak{I} 28'53		evening max el	-9144 Jun 28 j 18:15	24° \mathfrak{B} 30'24	25°11'06
evening set	-9145 Aug 02 j 09:04	15° \mathfrak{I} 13'29			-9144 Jul 05 j 16:36	0° \mathfrak{I}	
min. Earth dist.	-9145 Aug 07 j 04:45	9° \mathfrak{I} 32'25	0.67189 AU	retrograde	-9144 Jul 10 j 14:10	1° \mathfrak{I} 25'26	
inferior conj	-9145 Aug 07 j 15:00	8° \mathfrak{I} 57'23	-1°26'16		-9144 Jul 15 j 00:20	30° \mathfrak{R} \mathfrak{B}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening set	-9144 Jul 16 j 11:29	28° 8 52'03		inferior conj	-9143 Jul 05 j 20:23	6° 8 14'29	-2°49'26
min. Earth dist.	-9144 Jul 20 j 21:45	23° 8 48'26	0.66819 AU	minimum elong	-9143 Jul 05 j 23:09	6° 8 05'51	2°48'27
inferior conj	-9144 Jul 21 j 19:30	22° 8 36'41	-2°10'45	morning rise	-9143 Jul 11 j 14:32	0° 8 24'44	
minimum elong	-9144 Jul 21 j 21:58	22° 8 28'32	2°09'34		-9143 Jul 12 j 08:46	30° 8 1'0	
morning rise	-9144 Jul 27 j 08:24	16° 8 34'36		direct	-9143 Jul 14 j 19:53	29° 8 25'09	
asc. node	-9144 Jul 29 j 01:00	15° 8 41'00		asc. node	-9143 Jul 15 j 21:55	29° 8 31'43	
direct	-9144 Jul 30 j 21:57	15° 8 20'47			-9143 Jul 17 j 08:36	0° 8	
morning max el	-9144 Aug 07 j 10:58	19° 8 44'19	19°53'37	morning max el	-9143 Jul 21 j 17:43	3° 8 19'29	19°00'02
	-9144 Aug 15 j 13:16	0° 8			-9143 Aug 09 j 03:34	0° 8	
morning set	-9144 Sep 02 j 02:00	26° 8 35'48		morning set	-9143 Aug 12 j 17:13	5° 8 40'50	
	-9144 Sep 04 j 06:25	0° 8		max. Earth dist.	-9143 Aug 28 j 00:22	29° 8 54'27	1.44611 AU
desc. node	-9144 Sep 13 j 00:44	13° 8 47'23			-9143 Aug 28 j 01:46	0° 8	
max. Earth dist.	-9144 Sep 14 j 07:47	15° 8 50'52	1.44030 AU				
				superior conj	-9143 Aug 28 j 19:05	1° 8 08'29	0°12'50
superior conj	-9144 Sep 18 j 14:46	22° 8 44'02	-0°33'45	minimum elong	-9143 Aug 28 j 20:46	1° 8 15'09	0°13'11
minimum elong	-9144 Sep 18 j 11:07	22° 8 29'20	0°32'45	behind sun begin	-9143 Aug 28 j 13:56	0° 8 48'07	
	-9144 Sep 23 j 01:48	0° 8		behind sun end	-9143 Aug 29 j 03:37	1° 8 42'12	
evening rise	-9144 Oct 02 j 09:15	15° 8 33'37		desc. node	-9143 Aug 30 j 21:44	4° 8 28'57	
	-9144 Oct 10 j 23:04	0° 8		evening rise	-9143 Sep 13 j 11:41	26° 8 12'41	
evening max el	-9144 Oct 20 j 16:09	13° 8 40'15	18°18'31		-9143 Sep 15 j 19:51	0° 8	
asc. node	-9144 Oct 25 j 00:05	16° 8 48'48		evening max el	-9143 Oct 04 j 04:27	27° 8 06'54	18°47'16
retrograde	-9144 Oct 27 j 06:27	17° 8 15'53			-9143 Oct 07 j 17:51	0° 8	
evening set	-9144 Oct 30 j 01:10	16° 8 35'04		retrograde	-9143 Oct 10 j 23:13	0° 8 56'02	
inferior conj	-9144 Nov 05 j 07:15	11° 8 07'39	3°12'01	asc. node	-9143 Oct 11 j 21:19	0° 8 51'14	
minimum elong	-9144 Nov 05 j 03:37	11° 8 17'40	3°11'18	evening set	-9143 Oct 13 j 23:46	0° 8 04'15	
min. Earth dist.	-9144 Nov 07 j 13:05	8° 8 39'19	0.63677 AU		-9143 Oct 14 j 02:44	30° 8 0	
morning rise	-9144 Nov 11 j 05:25	5° 8 09'05		inferior conj	-9143 Oct 19 j 21:27	24° 8 20'51	2°26'25
direct	-9144 Nov 18 j 05:05	2° 8 23'36		minimum elong	-9143 Oct 19 j 18:20	24° 8 30'17	2°25'46
morning max el	-9144 Dec 01 j 18:26	9° 8 58'32	27°29'31	min. Earth dist.	-9143 Oct 21 j 13:49	22° 8 19'09	0.65006 AU
desc. node	-9144 Dec 10 j 01:39	19° 8 27'20		morning rise	-9143 Oct 25 j 12:28	18° 8 12'13	
	-9144 Dec 17 j 15:09	0° 8		direct	-9143 Nov 01 j 02:45	15° 8 26'42	
	-9143 Jan 04 j 00:50	0° 8		morning max el	-9143 Nov 14 j 04:22	22° 8 56'46	26°52'34
morning set	-9143 Jan 05 j 08:06	2° 8 33'58			-9143 Nov 20 j 12:41	0° 8	
max. Earth dist.	-9143 Jan 10 j 12:48	13° 8 11'46	1.33604 AU	desc. node	-9143 Nov 26 j 22:22	8° 8 23'16	
					-9143 Dec 10 j 20:51	0° 8	
superior conj	-9143 Jan 13 j 01:42	18° 8 34'23	-1°10'08	morning set	-9143 Dec 19 j 20:03	16° 8 14'03	
minimum elong	-9143 Jan 13 j 04:03	18° 8 46'58	1°10'10	max. Earth dist.	-9143 Dec 24 j 08:23	25° 8 06'54	1.34637 AU
	-9143 Jan 18 j 09:42	0° 8			-9143 Dec 26 j 17:51	0° 8	
evening rise	-9143 Jan 20 j 05:37	3° 8 52'01					
asc. node	-9143 Jan 20 j 21:59	5° 8 17'22		superior conj	-9143 Dec 28 j 05:07	3° 8 02'42	-1°26'44
	-9143 Feb 03 j 16:53	0° 8		minimum elong	-9143 Dec 28 j 07:27	3° 8 14'49	1°26'45
evening max el	-9143 Feb 11 j 20:02	9° 8 43'11	22°55'36	evening rise	-9142 Jan 04 j 15:24	18° 8 37'56	
retrograde	-9143 Feb 24 j 22:50	16° 8 05'15		asc. node	-9142 Jan 07 j 19:12	25° 8 03'34	
evening set	-9143 Feb 28 j 08:43	15° 8 39'51			-9142 Jan 10 j 08:27	0° 8	
desc. node	-9143 Mar 08 j 02:10	12° 8 13'26		evening max el	-9142 Jan 24 j 18:21	20° 8 46'05	21°25'11
min. Earth dist.	-9143 Mar 08 j 07:05	12° 8 06'20	0.55668 AU	retrograde	-9142 Feb 05 j 13:47	26° 8 22'05	
inferior conj	-9143 Mar 09 j 13:10	11° 8 22'38	-0°23'01	evening set	-9142 Feb 08 j 08:08	26° 8 04'41	
minimum elong	-9143 Mar 09 j 12:09	11° 8 24'07	0°23'14	inferior conj	-9142 Feb 17 j 10:19	22° 8 04'06	1°26'45
morning rise	-9143 Mar 18 j 17:24	7° 8 21'22		minimum elong	-9142 Feb 17 j 14:00	21° 8 58'52	1°25'01
direct	-9143 Mar 21 j 01:15	7° 8 08'24		min. Earth dist.	-9142 Feb 17 j 21:18	21° 8 48'29	0.55384 AU
morning max el	-9143 Apr 01 j 03:06	12° 8 22'21	20°37'17	desc. node	-9142 Feb 22 j 23:12	19° 8 10'20	
	-9143 Apr 13 j 14:57	0° 8		morning rise	-9142 Feb 26 j 19:37	17° 8 55'20	
asc. node	-9143 Apr 18 j 21:16	10° 8 09'27		direct	-9142 Mar 01 j 15:15	17° 8 37'47	
morning set	-9143 Apr 19 j 23:44	12° 8 23'36		morning max el	-9142 Mar 14 j 06:23	23° 8 43'21	22°03'12
					-9142 Mar 19 j 19:12	0° 8	
superior conj	-9143 Apr 27 j 16:37	28° 8 13'44	1°16'32	morning set	-9142 Apr 04 j 09:24	27° 8 16'06	
minimum elong	-9143 Apr 27 j 13:45	27° 8 59'11	1°15'48	asc. node	-9142 Apr 05 j 18:11	0° 8 06'57	
	-9143 Apr 28 j 13:34	0° 8			-9142 Apr 05 j 16:51	0° 8	
max. Earth dist.	-9143 May 02 j 05:17	7° 8 16'07	1.35934 AU				
evening rise	-9143 May 06 j 12:26	15° 8 28'20		superior conj	-9142 Apr 11 j 17:18	12° 8 41'12	0°55'34
	-9143 May 14 j 17:05	0° 8		minimum elong	-9142 Apr 11 j 15:01	12° 8 29'14	0°54'43
desc. node	-9143 Jun 03 j 23:59	29° 8 51'46		max. Earth dist.	-9142 Apr 14 j 22:20	19° 8 20'15	1.34624 AU
	-9143 Jun 04 j 02:39	0° 8		evening rise	-9142 Apr 19 j 19:32	29° 8 03'58	
evening max el	-9143 Jun 11 j 04:37	7° 8 55'24	26°18'09		-9142 Apr 20 j 07:09	0° 8	
retrograde	-9143 Jun 23 j 21:00	15° 8 12'17			-9142 May 07 j 20:24	0° 8	
evening set	-9143 Jun 30 j 07:53	12° 8 26'49		desc. node	-9142 May 21 j 21:21	18° 8 22'34	
min. Earth dist.	-9143 Jul 04 j 09:44	8° 8 02'32	0.66096 AU	evening max el	-9142 May 24 j 15:29	21° 8 13'33	27°05'25

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9142 Jun 06 j 22:47	28° Υ 42'06			-9141 May 03 j 01:17	0° Υ	
evening set	-9142 Jun 13 j 19:40	25° Υ 54'19		evening max el	-9141 May 07 j 01:35	4° Υ 14'00	27°25'51
min. Earth dist.	-9142 Jun 17 j 14:35	22° Υ 08'06	0.64975 AU	desc. node	-9141 May 08 j 18:44	5° Υ 49'29	
inferior conj	-9142 Jun 19 j 15:29	19° Υ 47'15	-3°20'12	retrograde	-9141 May 20 j 19:01	11° Υ 45'49	
minimum elong	-9142 Jun 19 j 17:59	19° Υ 40'02	3°19'37	evening set	-9141 May 27 j 19:39	9° Υ 08'50	
morning rise	-9142 Jun 25 j 16:43	14° Υ 12'39		min. Earth dist.	-9141 May 31 j 10:47	5° Υ 54'37	0.63461 AU
direct	-9142 Jun 28 j 15:42	13° Υ 25'01		inferior conj	-9141 Jun 03 j 02:08	3° Υ 09'41	-3°40'04
asc. node	-9142 Jul 02 j 18:46	14° Υ 53'58		minimum elong	-9141 Jun 03 j 03:38	3° Υ 05'46	3°39'58
morning max el	-9142 Jul 05 j 05:12	16° Υ 59'22	18°22'53		-9141 Jun 06 j 08:07	30° \Re	
	-9142 Jul 14 j 16:32	0° \Re		morning rise	-9141 Jun 09 j 12:31	27° \Re 52'38	
morning set	-9142 Jul 24 j 09:11	15° \Re 55'55		direct	-9141 Jun 12 j 06:45	27° \Re 14'52	
	-9142 Aug 01 j 23:02	0° Π			-9141 Jun 18 j 02:42	0° Υ	
				morning max el	-9141 Jun 18 j 19:05	0° Υ 38'54	18°03'18
superior conj	-9142 Aug 07 j 20:03	9° Π 26'33	0°57'48	asc. node	-9141 Jun 19 j 15:36	1° Υ 32'24	
minimum elong	-9142 Aug 08 j 02:11	9° Π 51'03	0°57'39	morning set	-9141 Jul 06 j 02:15	27° Υ 21'27	
max. Earth dist.	-9142 Aug 10 j 17:32	14° Π 02'47	1.44475 AU		-9141 Jul 07 j 14:50	0° \Re	
desc. node	-9142 Aug 17 j 18:49	25° Π 10'14					
	-9142 Aug 20 j 20:42	0° \Im		superior conj	-9141 Jul 18 j 14:55	18° \Re 38'28	1°30'22
evening rise	-9142 Aug 24 j 11:34	5° \Im 40'05		minimum elong	-9141 Jul 18 j 20:34	19° \Re 01'44	1°30'18
greatest brilliancy	-9142 Sep 04 j 06:57	22° \Im 27'42	-0.7m	max. Earth dist.	-9141 Jul 24 j 07:50	27° \Re 55'57	1.43656 AU
	-9142 Sep 09 j 07:48	0° Ω			-9141 Jul 25 j 14:46	0° Π	
evening max el	-9142 Sep 17 j 13:10	10° Ω 34'57	19°32'34	evening rise	-9141 Aug 03 j 15:33	14° Π 13'02	
retrograde	-9142 Sep 24 j 19:16	14° Ω 46'09		desc. node	-9141 Aug 04 j 16:01	15° Π 47'45	
evening set	-9142 Sep 28 j 03:55	13° Ω 40'26			-9141 Aug 13 j 23:24	0° \Im	
asc. node	-9142 Sep 28 j 18:29	13° Ω 14'43		evening max el	-9141 Aug 31 j 16:12	24° \Im 01'08	20°32'45
inferior conj	-9142 Oct 03 j 18:57	7° Ω 44'27	1°36'08	retrograde	-9141 Sep 08 j 16:06	28° \Im 42'29	
minimum elong	-9142 Oct 03 j 16:47	7° Ω 51'26	1°35'49	evening set	-9141 Sep 12 j 11:12	27° \Im 19'42	
min. Earth dist.	-9142 Oct 04 j 22:56	6° Ω 14'12	0.66017 AU	asc. node	-9141 Sep 15 j 15:38	24° \Im 09'14	
morning rise	-9142 Oct 09 j 05:21	1° Ω 28'55		inferior conj	-9141 Sep 17 j 21:20	21° \Im 14'26	0°43'52
	-9142 Oct 11 j 06:32	30° \Re		minimum elong	-9141 Sep 17 j 20:19	21° \Im 17'49	0°44'02
direct	-9142 Oct 15 j 06:28	28° \Im 53'16		min. Earth dist.	-9141 Sep 18 j 14:07	20° \Im 17'48	0.66727 AU
	-9142 Oct 19 j 15:19	0° Ω		morning rise	-9141 Sep 23 j 05:13	14° \Im 55'36	
morning max el	-9142 Oct 27 j 14:19	6° Ω 07'53	25°50'49	direct	-9141 Sep 28 j 15:45	12° \Im 36'02	
desc. node	-9142 Nov 13 j 19:04	27° Ω 55'41		morning max el	-9141 Oct 09 j 23:36	19° \Im 21'49	24°33'01
	-9142 Nov 15 j 04:39	0° \P			-9141 Oct 19 j 00:58	0° Ω	
morning set	-9142 Dec 02 j 17:26	29° \P 05'42		desc. node	-9141 Oct 31 j 15:47	17° Ω 53'26	
	-9142 Dec 03 j 05:15	0° $\underline{\Omega}$			-9141 Nov 08 j 08:04	0° \P	
max. Earth dist.	-9142 Dec 06 j 16:40	6° $\underline{\Omega}$ 32'00	1.36100 AU	morning set	-9141 Nov 14 j 18:48	10° \P 53'16	
				max. Earth dist.	-9141 Nov 18 j 15:58	17° \P 47'18	1.37930 AU
superior conj	-9142 Dec 12 j 01:11	17° $\underline{\Omega}$ 04'01	-1°38'41				
minimum elong	-9142 Dec 12 j 02:51	17° $\underline{\Omega}$ 12'23	1°38'43	superior conj	-9141 Nov 25 j 10:29	0° $\underline{\Omega}$ 27'57	-1°44'10
	-9142 Dec 18 j 09:05	0° \mathbb{M}		minimum elong	-9141 Nov 25 j 10:42	0° $\underline{\Omega}$ 28'58	1°44'06
evening rise	-9142 Dec 19 j 21:52	3° \mathbb{M} 08'03			-9141 Nov 25 j 04:41	0° $\underline{\Omega}$	
asc. node	-9142 Dec 25 j 16:28	14° \mathbb{M} 28'12		evening rise	-9141 Dec 03 j 22:52	17° $\underline{\Omega}$ 15'43	
	-9141 Jan 04 j 20:18	0° \Re			-9141 Dec 10 j 14:55	0° \mathbb{M}	
evening max el	-9141 Jan 07 j 01:45	2° \Re 18'57	20°07'43	asc. node	-9141 Dec 12 j 13:45	3° \mathbb{M} 23'12	
retrograde	-9141 Jan 17 j 06:53	7° \Re 07'00		evening max el	-9141 Dec 20 j 19:25	14° \mathbb{M} 26'03	19°08'24
evening set	-9141 Jan 19 j 19:31	6° \Re 50'39		retrograde	-9141 Dec 29 j 12:47	18° \mathbb{M} 35'19	
inferior conj	-9141 Jan 28 j 10:46	2° \Re 49'52	2°59'54	evening set	-9140 Jan 01 j 00:46	18° \mathbb{M} 16'21	
minimum elong	-9141 Jan 28 j 16:24	2° \Re 41'16	2°58'04	inferior conj	-9140 Jan 09 j 01:53	14° \mathbb{M} 02'07	3°56'13
min. Earth dist.	-9141 Jan 30 j 11:15	1° \Re 36'10	0.55985 AU	minimum elong	-9140 Jan 09 j 05:26	13° \mathbb{M} 55'58	3°55'26
	-9141 Feb 02 j 07:36	30° $\Re\mathbb{M}$		min. Earth dist.	-9140 Jan 12 j 01:46	11° \mathbb{M} 58'36	0.57318 AU
morning rise	-9141 Feb 06 j 11:19	28° \mathbb{M} 18'37		morning rise	-9140 Jan 17 j 07:48	9° \mathbb{M} 05'02	
desc. node	-9141 Feb 09 j 20:10	27° \mathbb{M} 45'44		direct	-9140 Jan 22 j 13:39	8° \mathbb{M} 00'41	
direct	-9141 Feb 10 j 08:44	27° \mathbb{M} 45'07		desc. node	-9140 Jan 27 j 17:03	9° \mathbb{M} 02'30	
	-9141 Feb 18 j 02:34	0° \Re		morning max el	-9140 Feb 05 j 15:25	15° \mathbb{M} 12'39	25°14'24
morning max el	-9141 Feb 24 j 00:42	4° \Re 32'39	23°39'32		-9140 Feb 17 j 10:55	0° \Re	
	-9141 Mar 13 j 17:27	0° \Re		morning set	-9140 Mar 03 j 09:48	27° \Re 23'31	
morning set	-9141 Mar 19 j 21:20	12° \Re 18'12			-9140 Mar 04 j 15:25	0° \Re	
asc. node	-9141 Mar 23 j 15:08	20° \Re 15'20		asc. node	-9140 Mar 09 j 12:10	10° \Re 30'17	
superior conj	-9141 Mar 26 j 23:40	27° \Re 27'57	0°32'38	superior conj	-9140 Mar 10 j 09:35	12° \Re 26'43	0°08'52
minimum elong	-9141 Mar 26 j 22:17	27° \Re 20'33	0°31'49	minimum elong	-9140 Mar 10 j 09:14	12° \Re 24'46	0°08'13
	-9141 Mar 28 j 04:09	0° \approx		behind sun begin	-9140 Mar 10 j 04:53	12° \Re 01'12	
max. Earth dist.	-9141 Mar 29 j 00:54	1° \approx 50'09	1.33671 AU	behind sun end	-9140 Mar 10 j 13:34	12° \Re 48'20	
evening rise	-9141 Apr 03 j 13:51	13° \approx 15'28		max. Earth dist.	-9140 Mar 11 j 10:38	14° \Re 42'31	1.33057 AU
	-9141 Apr 12 j 12:02	0° \Re		evening rise	-9140 Mar 17 j 15:56	27° \Re 51'44	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9140 Mar 18 j 17:12	0°♊		minimum elong	-9139 Feb 22 j 21:50	27°♊33'44	0°15'20
	-9140 Apr 04 j 20:04	0°♋		behind sun begin	-9139 Feb 22 j 20:42	27°♊27'33	
evening max el	-9140 Apr 18 j 08:53	16°♋46'13	27°14'42	behind sun end	-9139 Feb 22 j 22:57	27°♊39'55	
desc. node	-9140 Apr 24 j 16:04	21°♋46'41		max. Earth dist.	-9139 Feb 22 j 23:58	27°♊45'28	1.32770 AU
retrograde	-9140 May 02 j 08:34	24°♋15'11		asc. node	-9139 Feb 24 j 09:15	0°♋47'05	
evening set	-9140 May 09 j 04:18	22°♋02'48			-9139 Feb 24 j 00:37	0°♋	
min. Earth dist.	-9140 May 12 j 21:49	19°♋09'18	0.61627 AU	evening rise	-9139 Mar 01 j 23:07	12°♋42'45	
inferior conj	-9140 May 16 j 01:13	16°♋15'38	-3°44'36		-9139 Mar 10 j 21:14	0°♋	
minimum elong	-9140 May 16 j 00:53	16°♋16'25	3°44'48	evening max el	-9139 Mar 31 j 11:05	28°♋40'33	26°30'56
morning rise	-9140 May 22 j 23:07	11°♋17'56			-9139 Apr 01 j 21:34	0°♋	
direct	-9140 May 25 j 13:41	10°♋48'24		desc. node	-9139 Apr 11 j 13:22	5°♋39'52	
morning max el	-9140 Jun 01 j 08:51	14°♋12'35	18°02'10	retrograde	-9139 Apr 14 j 13:41	6°♋02'33	
asc. node	-9140 Jun 05 j 12:26	19°♋11'45		evening set	-9139 Apr 20 j 18:13	4°♋24'34	
	-9140 Jun 12 j 05:17	0°♌		min. Earth dist.	-9139 Apr 25 j 00:17	1°♋37'09	0.59630 AU
morning set	-9140 Jun 17 j 16:13	9°♌48'07			-9139 Apr 27 j 01:15	30°♌	
				inferior conj	-9139 Apr 28 j 09:03	28°♌55'30	-3°27'30
superior conj	-9140 Jun 28 j 12:55	29°♌11'00	1°46'55	minimum elong	-9139 Apr 28 j 06:23	29°♌00'54	3°27'33
minimum elong	-9140 Jun 28 j 15:15	29°♌21'05	1°47'02	morning rise	-9139 May 05 j 21:03	24°♌18'18	
	-9140 Jun 29 j 00:15	0°♍		direct	-9139 May 08 j 08:26	23°♌55'45	
max. Earth dist.	-9140 Jul 05 j 17:24	11°♍20'09	1.42272 AU	morning max el	-9139 May 15 j 19:40	27°♌32'07	18°20'09
evening rise	-9140 Jul 12 j 19:32	22°♍47'22			-9139 May 18 j 02:21	0°♍	
	-9140 Jul 17 j 10:15	0°♎		asc. node	-9139 May 23 j 09:16	7°♍37'48	
desc. node	-9140 Jul 21 j 13:17	6°♎18'14		morning set	-9139 May 31 j 22:03	23°♍03'10	
	-9140 Aug 07 j 04:31	0°♏			-9139 Jun 04 j 14:08	0°♌	
evening max el	-9140 Aug 13 j 12:40	7°♏25'10	21°45'03				
retrograde	-9140 Aug 22 j 11:54	12°♏43'28		superior conj	-9139 Jun 10 j 12:13	10°♌59'42	1°49'31
evening set	-9140 Aug 26 j 19:35	11°♏00'55		minimum elong	-9139 Jun 10 j 11:31	10°♌56'30	1°49'33
inferior conj	-9140 Sep 01 j 02:37	4°♏49'22	-0°08'16	max. Earth dist.	-9139 Jun 17 j 21:34	24°♌03'55	1.40511 AU
minimum elong	-9140 Sep 01 j 02:47	4°♏48'47	0°07'37		-9139 Jun 21 j 09:47	0°♍	
transit middle	-9140 Sep 01 j 02:47	4°♏48'47	0°07'37	evening rise	-9139 Jun 22 j 19:23	2°♍19'18	
transit begin	-9140 Sep 01 j 00:23	4°♏57'02		desc. node	-9139 Jul 08 j 10:38	26°♍36'37	
transit end	-9140 Sep 01 j 05:11	4°♏40'32			-9139 Jul 10 j 18:49	0°♎	
min. Earth dist.	-9140 Sep 01 j 08:55	4°♏27'38	0.67146 AU	evening max el	-9139 Jul 27 j 03:03	20°♎46'55	23°05'08
asc. node	-9140 Sep 01 j 12:43	4°♏14'35		retrograde	-9139 Aug 06 j 05:14	26°♎45'51	
	-9140 Sep 04 j 21:03	30°♎		evening set	-9139 Aug 11 j 03:11	24°♎42'06	
morning rise	-9140 Sep 06 j 09:50	28°♎30'54		inferior conj	-9139 Aug 16 j 08:58	18°♎27'02	-0°58'38
direct	-9140 Sep 11 j 05:53	26°♎30'27		minimum elong	-9139 Aug 16 j 10:12	18°♎22'45	0°57'37
	-9140 Sep 18 j 14:53	0°♏		min. Earth dist.	-9139 Aug 16 j 04:51	18°♎41'11	0.67267 AU
morning max el	-9140 Sep 21 j 10:00	2°♏36'50	23°08'32	asc. node	-9139 Aug 19 j 09:44	14°♎29'38	
	-9140 Oct 12 j 04:03	0°♐		morning rise	-9139 Aug 21 j 17:08	12°♎12'29	
desc. node	-9140 Oct 17 j 12:34	8°♐09'28		direct	-9139 Aug 25 j 23:51	10°♎31'31	
morning set	-9140 Oct 25 j 18:45	21°♐24'01		morning max el	-9139 Sep 04 j 00:26	15°♎55'06	21°45'47
max. Earth dist.	-9140 Oct 30 j 13:37	29°♐28'59	1.39945 AU		-9139 Sep 15 j 05:54	0°♏	
	-9140 Oct 30 j 20:48	0°♑		desc. node	-9139 Oct 04 j 09:26	28°♏38'06	
					-9139 Oct 05 j 06:11	0°♑	
superior conj	-9140 Nov 07 j 04:38	13°♑02'59	-1°40'45	morning set	-9139 Oct 05 j 15:49	0°♑38'12	
minimum elong	-9140 Nov 07 j 02:38	12°♑53'47	1°40'26	max. Earth dist.	-9139 Oct 12 j 16:15	12°♑00'18	1.41855 AU
	-9140 Nov 16 j 04:19	0°♒					
evening rise	-9140 Nov 16 j 15:51	0°♒55'13		superior conj	-9139 Oct 20 j 02:00	24°♑34'21	-1°25'40
asc. node	-9140 Nov 28 j 11:04	21°♒39'09		minimum elong	-9139 Oct 19 j 21:39	24°♑15'25	1°24'54
evening max el	-9140 Dec 02 j 22:02	27°♒03'25	18°29'01		-9139 Oct 23 j 04:06	0°♑	
	-9140 Dec 07 j 00:21	0°♓		evening rise	-9139 Oct 30 j 21:31	13°♑59'04	
retrograde	-9140 Dec 10 j 12:47	0°♓47'57			-9139 Nov 08 j 21:54	0°♒	
evening set	-9140 Dec 13 j 01:17	0°♓24'41		asc. node	-9139 Nov 15 j 08:21	9°♒04'07	
	-9140 Dec 14 j 04:31	30°♓		evening max el	-9139 Nov 16 j 07:04	10°♒03'45	18°09'45
inferior conj	-9140 Dec 20 j 12:27	25°♒49'49	4°14'37	retrograde	-9139 Nov 23 j 05:34	13°♒36'51	
minimum elong	-9140 Dec 20 j 12:31	25°♒49'41	4°14'26	evening set	-9139 Nov 25 j 19:11	13°♒08'12	
min. Earth dist.	-9140 Dec 23 j 19:03	23°♒13'39	0.59095 AU	inferior conj	-9139 Dec 02 j 17:46	8°♒11'20	4°04'10
morning rise	-9140 Dec 27 j 21:58	20°♒30'46		minimum elong	-9139 Dec 02 j 15:18	8°♒17'03	4°03'53
direct	-9139 Jan 03 j 06:25	18°♒47'52		min. Earth dist.	-9139 Dec 05 j 18:54	5°♒23'53	0.60991 AU
desc. node	-9139 Jan 13 j 13:53	22°♒55'15		morning rise	-9139 Dec 09 j 10:10	2°♒34'15	
morning max el	-9139 Jan 17 j 08:55	26°♒11'06	26°32'50	direct	-9139 Dec 16 j 09:04	0°♒17'07	
	-9139 Jan 21 j 00:01	0°♓		morning max el	-9139 Dec 30 j 08:49	7°♒47'15	27°22'19
	-9139 Feb 09 j 15:35	0°♊		desc. node	-9139 Dec 31 j 10:40	8°♒51'21	
morning set	-9139 Feb 15 j 20:58	12°♊24'53			-9138 Jan 16 j 08:51	0°♓	
				morning set	-9138 Jan 31 j 04:59	27°♓15'28	
superior conj	-9139 Feb 22 j 21:11	27°♊30'11	-0°14'54		-9138 Feb 01 j 12:39	0°♊	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9138 Feb 06 j 13:11	10° ♁ 45'26	1.32810 AU	superior conj	-9137 Jan 22 j 18:47	27° ♁ 26'33	-0°59'02
				minimum elong	-9137 Jan 22 j 20:56	27° ♁ 38'11	0°59'07
superior conj	-9138 Feb 07 j 08:49	12° ♁ 32'25	-0°37'48		-9137 Jan 23 j 23:11	0° ♁	
minimum elong	-9138 Feb 07 j 10:21	12° ♁ 40'44	0°38'01	asc. node	-9137 Jan 29 j 03:34	11° ♁ 08'43	
asc. node	-9138 Feb 11 j 06:24	21° ♁ 01'36		evening rise	-9137 Jan 29 j 20:37	12° ♁ 38'38	
evening rise	-9138 Feb 14 j 09:18	27° ♁ 40'54			-9137 Feb 07 j 18:37	0° ♁	
	-9138 Feb 15 j 12:01	0° ♁		evening max el	-9137 Feb 23 j 00:20	20° ♁ 49'14	23°49'41
	-9138 Mar 04 j 18:59	0° ♁		retrograde	-9137 Mar 08 j 15:31	27° ♁ 33'48	
evening max el	-9138 Mar 13 j 07:25	9° ♁ 57'03	25°19'06	evening set	-9137 Mar 12 j 15:04	26° ♁ 58'43	
retrograde	-9138 Mar 27 j 08:34	17° ♁ 06'25		desc. node	-9137 Mar 16 j 07:41	25° ♁ 29'59	
desc. node	-9138 Mar 29 j 10:33	16° ♁ 56'06		min. Earth dist.	-9137 Mar 19 j 12:54	23° ♁ 42'08	0.56214 AU
evening set	-9138 Apr 01 j 12:27	16° ♁ 03'58		inferior conj	-9137 Mar 21 j 15:23	22° ♁ 24'58	-1°21'47
min. Earth dist.	-9138 Apr 06 j 20:17	13° ♁ 08'07	0.57718 AU	minimum elong	-9137 Mar 21 j 12:11	22° ♁ 29'54	1°21'20
inferior conj	-9138 Apr 09 j 22:10	11° ♁ 00'16	-2°41'24	morning rise	-9137 Mar 30 j 12:09	18° ♁ 21'10	
minimum elong	-9138 Apr 09 j 17:53	11° ♁ 07'44	2°40'54	direct	-9137 Apr 01 j 18:13	18° ♁ 08'03	
morning rise	-9138 Apr 18 j 02:33	6° ♁ 42'41		morning max el	-9137 Apr 11 j 21:11	22° ♁ 53'03	19°55'35
direct	-9138 Apr 20 j 10:39	6° ♁ 25'56			-9137 Apr 17 j 19:54	0° ♁	
morning max el	-9138 Apr 29 j 00:44	10° ♁ 28'53	18°57'54	asc. node	-9137 Apr 27 j 03:01	16° ♁ 08'30	
asc. node	-9138 May 10 j 06:08	26° ♁ 39'43		morning set	-9137 Apr 29 j 17:23	21° ♁ 18'29	
	-9138 May 12 j 01:16	0° ♁			-9137 May 04 j 00:13	0° ♁	
morning set	-9138 May 15 j 15:34	6° ♁ 56'19					
				superior conj	-9137 May 07 j 17:16	7° ♁ 28'19	1°27'11
superior conj	-9138 May 24 j 07:26	23° ♁ 50'32	1°41'51	minimum elong	-9137 May 07 j 14:19	7° ♁ 13'39	1°26'35
minimum elong	-9138 May 24 j 05:01	23° ♁ 38'59	1°41'35	max. Earth dist.	-9137 May 13 j 00:59	17° ♁ 50'01	1.36829 AU
	-9138 May 27 j 13:51	0° ♁		evening rise	-9137 May 17 j 02:18	25° ♁ 21'37	
max. Earth dist.	-9138 May 30 j 22:14	6° ♁ 07'33	1.38616 AU		-9137 May 19 j 16:32	0° ♁	
evening rise	-9138 Jun 03 j 22:32	13° ♁ 12'31			-9137 Jun 07 j 15:25	0° ♁	
	-9138 Jun 14 j 03:06	0° ♁		desc. node	-9137 Jun 12 j 05:19	6° ♁ 12'18	
desc. node	-9138 Jun 25 j 07:58	16° ♁ 37'10		evening max el	-9137 Jun 21 j 23:24	17° ♁ 33'16	25°41'29
	-9138 Jul 05 j 17:28	0° ♁		retrograde	-9137 Jul 04 j 04:56	24° ♁ 39'50	
evening max el	-9138 Jul 09 j 13:38	4° ♁ 08'53	24°26'34	evening set	-9137 Jul 10 j 08:17	22° ♁ 00'07	
retrograde	-9138 Jul 20 j 19:09	10° ♁ 46'06		min. Earth dist.	-9137 Jul 14 j 14:43	17° ♁ 13'11	0.66554 AU
evening set	-9138 Jul 26 j 08:05	8° ♁ 22'15		inferior conj	-9137 Jul 15 j 17:51	15° ♁ 45'30	-2°28'01
min. Earth dist.	-9138 Jul 30 j 23:33	2° ♁ 57'02	0.67080 AU	minimum elong	-9137 Jul 15 j 20:30	15° ♁ 36'56	2°26'52
inferior conj	-9138 Jul 31 j 14:38	2° ♁ 06'08	-1°45'44	morning rise	-9137 Jul 21 j 08:47	9° ♁ 48'21	
minimum elong	-9138 Jul 31 j 16:44	1° ♁ 59'01	1°44'32	asc. node	-9137 Jul 24 j 03:38	8° ♁ 43'16	
	-9138 Aug 02 j 04:43	30° ♁		direct	-9137 Jul 24 j 18:29	8° ♁ 41'05	
morning rise	-9138 Aug 06 j 01:22	25° ♁ 58'44		morning max el	-9137 Aug 01 j 00:27	12° ♁ 51'32	19°28'55
asc. node	-9138 Aug 06 j 06:43	25° ♁ 49'15			-9137 Aug 13 j 15:13	0° ♁	
direct	-9138 Aug 09 j 20:31	24° ♁ 35'51		morning set	-9137 Aug 25 j 00:13	17° ♁ 40'48	
morning max el	-9138 Aug 17 j 21:06	29° ♁ 19'35	20°31'04		-9137 Sep 01 j 20:35	0° ♁	
	-9138 Aug 18 j 12:27	0° ♁		max. Earth dist.	-9137 Sep 07 j 15:33	9° ♁ 08'34	1.44360 AU
	-9138 Sep 08 j 21:37	0° ♁		desc. node	-9137 Sep 08 j 03:18	9° ♁ 55'11	
morning set	-9138 Sep 14 j 18:59	9° ♁ 04'49					
desc. node	-9138 Sep 21 j 06:20	19° ♁ 14'25		superior conj	-9137 Sep 10 j 12:53	13° ♁ 44'16	-0°14'38
max. Earth dist.	-9138 Sep 25 j 01:24	25° ♁ 18'15	1.43392 AU	minimum elong	-9137 Sep 10 j 11:11	13° ♁ 37'30	0°13'51
	-9138 Sep 27 j 22:57	0° ♁		behind sun begin	-9137 Sep 10 j 05:12	13° ♁ 13'38	
				behind sun end	-9137 Sep 10 j 17:10	14° ♁ 01'23	
superior conj	-9138 Sep 30 j 20:59	4° ♁ 47'36	-0°56'38		-9137 Sep 20 j 14:09	0° ♁	
minimum elong	-9138 Sep 30 j 15:58	4° ♁ 26'52	0°55'34	evening rise	-9137 Sep 25 j 04:18	7° ♁ 34'53	
evening rise	-9138 Oct 13 j 11:25	26° ♁ 16'20			-9137 Oct 09 j 01:28	0° ♁	
	-9138 Oct 15 j 14:40	0° ♁		evening max el	-9137 Oct 14 j 08:47	6° ♁ 43'00	18°28'37
evening max el	-9138 Oct 30 j 19:35	23° ♁ 18'53	18°09'56	asc. node	-9137 Oct 20 j 02:51	10° ♁ 19'11	
asc. node	-9138 Nov 02 j 05:38	25° ♁ 22'48		retrograde	-9137 Oct 21 j 00:17	10° ♁ 23'32	
retrograde	-9138 Nov 06 j 10:46	26° ♁ 51'12		evening set	-9137 Oct 23 j 21:06	9° ♁ 38'36	
evening set	-9138 Nov 09 j 02:58	26° ♁ 15'35		inferior conj	-9137 Oct 29 j 23:26	4° ♁ 04'09	2°53'26
inferior conj	-9138 Nov 15 j 14:36	20° ♁ 58'35	3°34'40	minimum elong	-9137 Oct 29 j 19:56	4° ♁ 14'12	2°52'44
minimum elong	-9138 Nov 15 j 11:03	21° ♁ 07'49	3°34'04	min. Earth dist.	-9137 Oct 31 j 23:33	1° ♁ 45'57	0.64283 AU
min. Earth dist.	-9138 Nov 18 j 04:10	18° ♁ 18'55	0.62765 AU		-9137 Nov 02 j 14:45	30° ♁	
morning rise	-9138 Nov 21 j 18:16	15° ♁ 06'42		morning rise	-9137 Nov 04 j 18:10	28° ♁ 00'43	
direct	-9138 Nov 28 j 20:10	12° ♁ 27'22		direct	-9137 Nov 11 j 14:30	25° ♁ 13'26	
morning max el	-9138 Dec 12 j 14:37	20° ♁ 02'32	27°36'52		-9137 Nov 21 j 21:40	0° ♁	
desc. node	-9138 Dec 18 j 07:24	26° ♁ 16'31		morning max el	-9137 Nov 24 j 23:42	2° ♁ 48'13	27°17'11
	-9138 Dec 21 j 06:37	0° ♁		desc. node	-9137 Dec 05 j 04:08	14° ♁ 44'58	
	-9137 Jan 09 j 05:33	0° ♁			-9137 Dec 15 j 13:14	0° ♁	
morning set	-9137 Jan 15 j 07:33	11° ♁ 46'20		morning set	-9137 Dec 30 j 01:49	25° ♁ 48'03	
max. Earth dist.	-9137 Jan 20 j 22:15	23° ♁ 27'30	1.33201 AU		-9136 Jan 01 j 04:39	0° ♁	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9136 Jan 03 j 23:22	5° \mathbb{M} 39'57	1.33988 AU	morning set	-9136 Dec 12 j 08:10	9° \mathbb{Q} 09'04	
				max. Earth dist.	-9136 Dec 16 j 13:52	17° \mathbb{Q} 19'36	1.35207 AU
superior conj	-9136 Jan 07 j 01:13	12° \mathbb{M} 06'18	-1°17'39				
minimum elong	-9136 Jan 07 j 03:37	12° \mathbb{M} 19'03	1°17'41	superior conj	-9136 Dec 21 j 01:54	26° \mathbb{Q} 24'25	-1°32'29
evening rise	-9136 Jan 14 j 07:25	27° \mathbb{M} 30'12		minimum elong	-9136 Dec 21 j 04:02	26° \mathbb{Q} 35'22	1°32'30
	-9136 Jan 15 j 12:19	0° \mathbb{J}			-9136 Dec 22 j 19:38	0° \mathbb{M}	
asc. node	-9136 Jan 16 j 00:45	1° \mathbb{J} 03'50		evening rise	-9136 Dec 28 j 16:01	12° \mathbb{M} 10'01	
	-9136 Feb 03 j 02:28	0° \mathbb{Z}		asc. node	-9135 Jan 01 j 22:00	20° \mathbb{M} 41'36	
evening max el	-9136 Feb 04 j 19:14	1° \mathbb{Z} 41'49	22°16'04		-9135 Jan 07 j 01:19	0° \mathbb{J}	
retrograde	-9136 Feb 17 j 10:32	7° \mathbb{Z} 45'24		evening max el	-9135 Jan 16 j 21:17	12° \mathbb{J} 56'59	20°50'18
evening set	-9136 Feb 20 j 12:02	7° \mathbb{Z} 24'46		retrograde	-9135 Jan 28 j 00:25	18° \mathbb{J} 11'22	
min. Earth dist.	-9136 Feb 29 j 04:05	3° \mathbb{Z} 34'59	0.55432 AU	evening set	-9135 Jan 30 j 15:32	17° \mathbb{J} 55'00	
inferior conj	-9136 Feb 29 j 16:56	3° \mathbb{Z} 16'40	0°23'42	inferior conj	-9135 Feb 08 j 13:51	13° \mathbb{J} 56'49	2°09'57
minimum elong	-9136 Feb 29 j 17:58	3° \mathbb{Z} 15'12	0°22'47	minimum elong	-9135 Feb 08 j 18:54	13° \mathbb{J} 49'30	2°07'56
desc. node	-9136 Mar 02 j 04:46	2° \mathbb{Z} 25'56		min. Earth dist.	-9135 Feb 09 j 18:12	13° \mathbb{J} 15'47	0.55536 AU
	-9136 Mar 07 j 06:34	30° \mathbb{R} \mathbb{J}		desc. node	-9135 Feb 17 j 01:48	9° \mathbb{J} 52'07	
morning rise	-9136 Mar 10 j 00:47	29° \mathbb{J} 13'55		morning rise	-9135 Feb 17 j 21:04	9° \mathbb{J} 39'41	
direct	-9136 Mar 12 j 11:46	29° \mathbb{J} 00'02		direct	-9135 Feb 21 j 02:26	9° \mathbb{J} 16'53	
	-9136 Mar 17 j 11:15	0° \mathbb{Z}		morning max el	-9135 Mar 06 j 05:43	15° \mathbb{J} 42'22	22°43'28
morning max el	-9136 Mar 24 j 06:49	4° \mathbb{Z} 37'02	21°12'04		-9135 Mar 17 j 07:30	0° \mathbb{Z}	
	-9136 Apr 10 j 01:11	0° \mathbb{M}		morning set	-9135 Mar 28 j 11:41	20° \mathbb{Z} 59'04	
asc. node	-9136 Apr 12 j 23:54	5° \mathbb{M} 56'55		asc. node	-9135 Mar 30 j 20:51	25° \mathbb{Z} 59'45	
morning set	-9136 Apr 13 j 00:48	6° \mathbb{M} 01'31			-9135 Apr 01 j 18:01	0° \mathbb{M}	
superior conj	-9136 Apr 20 j 13:26	21° \mathbb{M} 40'06	1°07'58	superior conj	-9135 Apr 04 j 16:50	6° \mathbb{M} 16'45	0°46'01
minimum elong	-9136 Apr 20 j 10:46	21° \mathbb{M} 26'20	1°07'09	minimum elong	-9135 Apr 04 j 14:55	6° \mathbb{M} 06'33	0°45'09
max. Earth dist.	-9136 Apr 24 j 11:56	29° \mathbb{M} 39'54	1.35328 AU	max. Earth dist.	-9135 Apr 07 j 09:28	11° \mathbb{M} 56'02	1.34177 AU
	-9136 Apr 24 j 15:58	0° \mathbb{X}		evening rise	-9135 Apr 12 j 13:23	22° \mathbb{M} 23'03	
evening rise	-9136 Apr 29 j 00:57	8° \mathbb{X} 30'12			-9135 Apr 16 j 12:56	0° \mathbb{X}	
	-9136 May 11 j 07:03	0° \mathbb{Y}			-9135 May 05 j 00:39	0° \mathbb{Y}	
desc. node	-9136 May 29 j 02:42	25° \mathbb{Y} 10'45		desc. node	-9135 May 16 j 00:05	13° \mathbb{Y} 17'16	
	-9136 Jun 02 j 11:31	0° \mathbb{X}		evening max el	-9135 May 16 j 21:08	14° \mathbb{Y} 09'27	27°17'51
evening max el	-9136 Jun 03 j 10:03	0° \mathbb{X} 56'24	26°41'16	retrograde	-9135 May 30 j 09:12	21° \mathbb{Y} 39'28	
retrograde	-9136 Jun 16 j 09:49	8° \mathbb{X} 19'56		evening set	-9135 Jun 06 j 08:31	18° \mathbb{Y} 54'54	
evening set	-9136 Jun 23 j 01:21	5° \mathbb{X} 32'18		min. Earth dist.	-9135 Jun 10 j 01:27	15° \mathbb{Y} 23'07	0.64378 AU
min. Earth dist.	-9136 Jun 27 j 00:02	1° \mathbb{X} 24'19	0.65659 AU	inferior conj	-9135 Jun 12 j 08:27	12° \mathbb{Y} 50'57	-3°30'13
	-9136 Jun 28 j 03:57	30° \mathbb{R} \mathbb{Y}		minimum elong	-9135 Jun 12 j 10:37	12° \mathbb{Y} 44'55	3°29'50
inferior conj	-9136 Jun 28 j 16:34	29° \mathbb{Y} 21'41	-3°03'39	morning rise	-9135 Jun 18 j 13:16	7° \mathbb{Y} 23'15	
minimum elong	-9136 Jun 28 j 19:18	29° \mathbb{Y} 13'24	3°02'49	direct	-9135 Jun 21 j 10:09	6° \mathbb{Y} 39'53	
morning rise	-9136 Jul 04 j 13:28	23° \mathbb{Y} 37'49		asc. node	-9135 Jun 26 j 21:22	9° \mathbb{Y} 10'24	
direct	-9136 Jul 07 j 15:50	22° \mathbb{Y} 43'37		morning max el	-9135 Jun 27 j 22:07	10° \mathbb{Y} 08'35	18°12'19
asc. node	-9136 Jul 10 j 00:31	23° \mathbb{Y} 14'01			-9135 Jul 11 j 10:42	0° \mathbb{X}	
morning max el	-9136 Jul 14 j 09:23	26° \mathbb{Y} 28'42	18°42'07	morning set	-9135 Jul 16 j 04:25	8° \mathbb{X} 00'03	
	-9136 Jul 17 j 10:11	0° \mathbb{X}			-9135 Jul 29 j 11:19	0° \mathbb{II}	
morning set	-9136 Aug 04 j 01:22	27° \mathbb{X} 13'53		superior conj	-9135 Jul 29 j 19:23	0° \mathbb{II} 32'38	1°13'32
	-9136 Aug 05 j 18:30	0° \mathbb{II}		minimum elong	-9135 Jul 30 j 01:55	0° \mathbb{II} 58'57	1°13'21
superior conj	-9136 Aug 19 j 12:56	21° \mathbb{II} 58'04	0°32'50	max. Earth dist.	-9135 Aug 03 j 01:01	7° \mathbb{II} 20'03	1.44213 AU
minimum elong	-9136 Aug 19 j 17:00	22° \mathbb{II} 14'08	0°32'54	desc. node	-9135 Aug 11 j 21:27	21° \mathbb{II} 17'00	
max. Earth dist.	-9136 Aug 20 j 08:21	23° \mathbb{II} 14'50	1.44643 AU	evening rise	-9135 Aug 15 j 09:10	26° \mathbb{II} 42'52	
	-9136 Aug 24 j 14:58	0° \mathbb{Q}			-9135 Aug 17 j 12:01	0° \mathbb{Q}	
desc. node	-9136 Aug 25 j 00:20	0° \mathbb{Q} 36'59		greatest brilliancy	-9135 Aug 28 j 02:04	16° \mathbb{Q} 11'36	-0.7m
evening rise	-9136 Sep 04 j 19:21	17° \mathbb{Q} 42'51			-9135 Sep 06 j 22:00	0° \mathbb{Q}	
	-9136 Sep 12 j 12:53	0° \mathbb{Q}		evening max el	-9135 Sep 10 j 02:32	3° \mathbb{Q} 38'52	19°56'28
evening max el	-9136 Sep 26 j 19:55	20° \mathbb{Q} 10'54	19°04'37	retrograde	-9135 Sep 17 j 15:14	8° \mathbb{Q} 01'24	
retrograde	-9136 Oct 03 j 18:38	24° \mathbb{Q} 08'05		evening set	-9135 Sep 21 j 04:10	6° \mathbb{Q} 48'37	
asc. node	-9136 Oct 06 j 00:03	23° \mathbb{Q} 39'34		asc. node	-9135 Sep 22 j 21:14	5° \mathbb{Q} 22'32	
evening set	-9136 Oct 06 j 22:23	23° \mathbb{Q} 10'49		inferior conj	-9135 Sep 26 j 16:54	0° \mathbb{Q} 48'20	1°14'04
inferior conj	-9136 Oct 12 j 17:04	17° \mathbb{Q} 21'56	2°05'27	minimum elong	-9135 Sep 26 j 15:13	0° \mathbb{Q} 53'54	1°13'56
minimum elong	-9136 Oct 12 j 14:18	17° \mathbb{Q} 30'31	2°04'55		-9135 Sep 27 j 07:34	30° \mathbb{R} \mathbb{Q}	
min. Earth dist.	-9136 Oct 14 j 04:05	15° \mathbb{Q} 33'02	0.65484 AU	min. Earth dist.	-9135 Sep 27 j 15:57	29° \mathbb{Q} 32'25	0.66365 AU
morning rise	-9136 Oct 18 j 05:50	11° \mathbb{Q} 10'05		morning rise	-9135 Oct 02 j 02:02	24° \mathbb{Q} 31'15	
direct	-9136 Oct 24 j 15:00	8° \mathbb{Q} 27'27		direct	-9135 Oct 07 j 21:06	22° \mathbb{Q} 01'58	
morning max el	-9136 Nov 06 j 09:34	15° \mathbb{Q} 52'16	26°28'40	morning max el	-9135 Oct 19 j 19:06	29° \mathbb{Q} 04'57	25°19'05
	-9136 Nov 18 j 04:39	0° \mathbb{P}			-9135 Oct 20 j 16:38	0° \mathbb{Q}	
desc. node	-9136 Nov 21 j 00:50	3° \mathbb{P} 57'51		desc. node	-9135 Nov 07 j 21:32	23° \mathbb{Q} 42'06	
	-9136 Dec 07 j 07:54	0° \mathbb{Q}			-9135 Nov 12 j 00:34	0° \mathbb{P}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9135 Nov 24 j 21:44	21° \mathbb{M} 35'02		morning set	-9134 Nov 06 j 12:58	2° \mathbb{M} 51'53	
max. Earth dist.	-9135 Nov 28 j 17:58	28° \mathbb{M} 37'47	1.36848 AU	max. Earth dist.	-9134 Nov 10 j 16:12	10° \mathbb{M} 02'59	1.38783 AU
	-9135 Nov 29 j 11:28	0° \mathbb{L}					
superior conj	-9135 Dec 04 j 17:54	10° \mathbb{L} 11'21	-1°41'57	superior conj	-9134 Nov 17 j 21:26	23° \mathbb{M} 16'29	-1°43'59
minimum elong	-9135 Dec 04 j 19:03	10° \mathbb{L} 17'01	1°41'57	minimum elong	-9134 Nov 17 j 20:47	23° \mathbb{M} 13'25	1°43'50
evening rise	-9135 Dec 12 j 20:29	26° \mathbb{L} 31'35		evening rise	-9134 Nov 21 j 09:43	0° \mathbb{L}	
	-9135 Dec 14 j 14:08	0° \mathbb{M}		asc. node	-9134 Nov 26 j 18:32	10° \mathbb{L} 28'54	
asc. node	-9135 Dec 19 j 19:17	9° \mathbb{M} 54'41		asc. node	-9134 Dec 06 j 16:36	28° \mathbb{L} 34'38	
evening max el	-9135 Dec 30 j 09:06	24° \mathbb{M} 44'18	19°40'03	evening max el	-9134 Dec 07 j 14:41	0° \mathbb{M}	
retrograde	-9134 Jan 08 j 21:54	29° \mathbb{M} 14'16		retrograde	-9134 Dec 13 j 06:45	7° \mathbb{M} 04'53	18°49'04
evening set	-9134 Jan 11 j 10:10	28° \mathbb{M} 56'57		retrograde	-9134 Dec 21 j 11:45	11° \mathbb{M} 02'21	
inferior conj	-9134 Jan 19 j 19:28	24° \mathbb{M} 51'25	3°28'45	evening set	-9134 Dec 23 j 23:44	10° \mathbb{M} 41'47	
minimum elong	-9134 Jan 20 j 00:36	24° \mathbb{M} 43'11	3°27'20	inferior conj	-9134 Dec 31 j 18:45	6° \mathbb{M} 18'56	4°08'14
min. Earth dist.	-9134 Jan 22 j 07:50	23° \mathbb{M} 15'18	0.56480 AU	minimum elong	-9134 Dec 31 j 20:49	6° \mathbb{M} 15'08	4°07'48
morning rise	-9134 Jan 28 j 12:54	20° \mathbb{M} 09'27		min. Earth dist.	-9133 Jan 03 j 23:12	3° \mathbb{M} 59'07	0.58040 AU
direct	-9134 Feb 02 j 00:10	19° \mathbb{M} 24'36		morning rise	-9133 Jan 08 j 15:47	1° \mathbb{M} 11'40	
desc. node	-9134 Feb 03 j 22:44	19° \mathbb{M} 33'15		direct	-9133 Jan 12 j 13:04	30° \mathbb{R} \mathbb{L}	
morning max el	-9134 Feb 15 j 21:36	26° \mathbb{M} 23'44	24°21'01	direct	-9133 Jan 14 j 09:54	29° \mathbb{L} 51'26	
	-9134 Feb 19 j 07:47	0° \mathbb{X}		desc. node	-9133 Jan 16 j 06:58	0° \mathbb{M}	
	-9134 Mar 10 j 01:23	0° \mathbb{Z}		desc. node	-9133 Jan 21 j 19:37	1° \mathbb{M} 59'34	
morning set	-9134 Mar 13 j 00:06	6° \mathbb{Z} 03'24		morning max el	-9133 Jan 28 j 13:05	7° \mathbb{M} 09'17	25°50'39
asc. node	-9134 Mar 17 j 17:51	16° \mathbb{Z} 11'23		morning max el	-9133 Feb 14 j 11:08	0° \mathbb{X}	
				morning set	-9133 Feb 25 j 12:14	21° \mathbb{X} 07'49	
superior conj	-9134 Mar 20 j 00:57	21° \mathbb{Z} 09'08	0°22'35		-9133 Mar 01 j 15:46	0° \mathbb{Z}	
minimum elong	-9134 Mar 20 j 00:00	21° \mathbb{Z} 04'00	0°21'50	superior conj	-9133 Mar 04 j 11:48	6° \mathbb{Z} 10'26	-0°01'18
max. Earth dist.	-9134 Mar 21 j 15:43	24° \mathbb{Z} 37'29	1.33372 AU	minimum elong	-9133 Mar 04 j 11:53	6° \mathbb{Z} 10'53	0°01'51
	-9134 Mar 24 j 04:33	0° \approx		behind sun begin	-9133 Mar 04 j 06:54	5° \mathbb{Z} 43'41	
evening rise	-9134 Mar 27 j 11:23	6° \approx 46'03		behind sun end	-9133 Mar 04 j 16:52	6° \mathbb{Z} 38'03	
	-9134 Apr 09 j 02:29	0° \mathbb{X}		asc. node	-9133 Mar 04 j 14:57	6° \mathbb{Z} 27'36	
evening max el	-9134 Apr 29 j 06:21	26° \mathbb{X} 58'47	27°25'05	max. Earth dist.	-9133 Mar 05 j 03:25	7° \mathbb{Z} 35'26	1.32896 AU
desc. node	-9134 May 02 j 21:28	0° \mathbb{Y} 09'30		evening rise	-9133 Mar 11 j 15:54	21° \mathbb{Z} 29'02	
	-9134 May 02 j 16:38	0° \mathbb{Y}			-9133 Mar 15 j 22:05	0° \approx	
retrograde	-9134 May 13 j 02:24	4° \mathbb{Y} 29'17			-9133 Apr 03 j 09:06	0° \mathbb{X}	
evening set	-9134 May 20 j 02:23	2° \mathbb{Y} 01'07		evening max el	-9133 Apr 11 j 11:23	9° \mathbb{X} 14'00	26°59'47
	-9134 May 22 j 14:38	30° \mathbb{R} \mathbb{X}		desc. node	-9133 Apr 19 j 18:48	15° \mathbb{X} 17'53	
min. Earth dist.	-9134 May 23 j 17:34	28° \mathbb{X} 57'34	0.62719 AU	retrograde	-9133 Apr 25 j 12:40	16° \mathbb{X} 41'08	
inferior conj	-9134 May 26 j 14:35	26° \mathbb{X} 06'48	-3°44'12	evening set	-9133 May 02 j 03:22	14° \mathbb{X} 42'11	
minimum elong	-9134 May 26 j 15:24	26° \mathbb{X} 04'47	3°44'16	min. Earth dist.	-9133 May 06 j 00:32	11° \mathbb{X} 53'27	0.60785 AU
morning rise	-9134 Jun 02 j 05:34	20° \mathbb{X} 57'52		inferior conj	-9133 May 09 j 07:33	9° \mathbb{X} 01'50	-3°40'25
direct	-9134 Jun 04 j 22:16	20° \mathbb{X} 23'39		minimum elong	-9133 May 09 j 06:14	9° \mathbb{X} 04'42	3°40'37
morning max el	-9134 Jun 11 j 12:16	23° \mathbb{X} 45'58	18°00'34	morning rise	-9133 May 16 j 11:11	4° \mathbb{X} 13'12	
asc. node	-9134 Jun 13 j 18:13	26° \mathbb{X} 16'10		direct	-9133 May 19 j 00:22	3° \mathbb{X} 46'50	
	-9134 Jun 16 j 12:10	0° \mathbb{Y}		morning max el	-9133 May 26 j 01:09	7° \mathbb{X} 14'25	18°07'30
morning set	-9134 Jun 28 j 06:57	19° \mathbb{Y} 52'47		asc. node	-9133 May 31 j 15:04	14° \mathbb{X} 16'27	
	-9134 Jul 04 j 01:07	0° \mathbb{Z}		asc. node	-9133 Jun 09 j 17:25	0° \mathbb{Y}	
superior conj	-9134 Jul 10 j 01:28	10° \mathbb{Z} 17'32	1°39'18	morning set	-9133 Jun 11 j 04:09	2° \mathbb{Y} 40'25	
minimum elong	-9134 Jul 10 j 05:50	10° \mathbb{Z} 35'51	1°39'21	superior conj	-9133 Jun 21 j 10:46	21° \mathbb{Y} 23'33	1°49'31
max. Earth dist.	-9134 Jul 16 j 14:01	21° \mathbb{Z} 04'21	1.43127 AU	minimum elong	-9133 Jun 21 j 11:40	21° \mathbb{Y} 27'32	1°49'39
	-9134 Jul 22 j 03:46	0° \mathbb{I}			-9133 Jun 26 j 09:39	0° \mathbb{Z}	
evening rise	-9134 Jul 25 j 10:19	5° \mathbb{I} 08'24		max. Earth dist.	-9133 Jun 28 j 20:54	4° \mathbb{Z} 10'30	1.41546 AU
desc. node	-9134 Jul 29 j 18:41	11° \mathbb{I} 51'56		evening rise	-9133 Jul 04 j 20:43	14° \mathbb{Z} 00'27	
	-9134 Aug 10 j 22:04	0° \mathbb{O}			-9133 Jul 15 j 03:20	0° \mathbb{I}	
evening max el	-9134 Aug 24 j 02:49	17° \mathbb{O} 04'09	21°02'11	desc. node	-9133 Jul 16 j 15:59	2° \mathbb{I} 17'28	
retrograde	-9134 Sep 01 j 11:55	22° \mathbb{O} 00'32			-9133 Aug 06 j 10:13	0° \mathbb{O}	
evening set	-9134 Sep 05 j 12:12	20° \mathbb{O} 29'23		evening max el	-9133 Aug 06 j 20:18	0° \mathbb{O} 25'49	22°18'32
asc. node	-9134 Sep 09 j 18:20	15° \mathbb{O} 50'14		retrograde	-9133 Aug 16 j 06:56	6° \mathbb{O} 02'00	
inferior conj	-9134 Sep 10 j 20:46	14° \mathbb{O} 20'52	0°21'40	evening set	-9133 Aug 20 j 20:28	4° \mathbb{O} 10'28	
minimum elong	-9134 Sep 10 j 20:16	14° \mathbb{O} 22'36	0°22'02		-9133 Aug 24 j 14:36	30° \mathbb{R} \mathbb{I}	
min. Earth dist.	-9134 Sep 11 j 08:57	13° \mathbb{O} 39'18	0.66938 AU	inferior conj	-9133 Aug 26 j 02:42	27° \mathbb{I} 56'50	-0°29'56
morning rise	-9134 Sep 16 j 04:10	8° \mathbb{O} 01'53		minimum elong	-9133 Aug 26 j 03:20	27° \mathbb{I} 54'36	0°29'07
direct	-9134 Sep 21 j 08:22	5° \mathbb{O} 50'34		min. Earth dist.	-9133 Aug 26 j 04:34	27° \mathbb{I} 50'22	0.67224 AU
morning max el	-9134 Oct 02 j 04:46	12° \mathbb{O} 20'21	23°57'30	asc. node	-9133 Aug 27 j 15:24	25° \mathbb{I} 51'30	
	-9134 Oct 16 j 09:01	0° \mathbb{Q}		morning rise	-9133 Aug 31 j 10:06	21° \mathbb{I} 39'27	
desc. node	-9134 Oct 25 j 18:17	13° \mathbb{Q} 48'41		direct	-9133 Sep 05 j 00:10	19° \mathbb{I} 47'31	
	-9134 Nov 04 j 20:20	0° \mathbb{M}		morning max el	-9133 Sep 14 j 16:37	25° \mathbb{I} 36'24	22°32'45

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9133 Sep 18 j 14:58	0°☿		desc. node	-9132 Sep 28 j 11:55	24°☿42'19	
	-9133 Oct 09 j 22:31	0°♌			-9132 Oct 01 j 19:37	0°♌	
desc. node	-9133 Oct 12 j 15:04	4°♌10'20		max. Earth dist.	-9132 Oct 04 j 19:54	4°♌52'47	1.42568 AU
morning set	-9133 Oct 18 j 01:14	12°♌48'51					
max. Earth dist.	-9133 Oct 23 j 15:08	22°♌03'10	1.40782 AU	superior conj	-9132 Oct 11 j 18:04	16°♌24'57	-1°15'07
	-9133 Oct 28 j 05:56	0°♍		minimum elong	-9132 Oct 11 j 13:05	16°♌03'44	1°14'11
					-9132 Oct 19 j 13:24	0°♍	
superior conj	-9133 Oct 31 j 07:25	5°♍25'47	-1°35'57	evening rise	-9132 Oct 23 j 06:37	6°♍38'40	
minimum elong	-9133 Oct 31 j 04:21	5°♍12'04	1°35'27		-9132 Nov 06 j 08:41	0°♎	
evening rise	-9133 Nov 10 j 07:09	23°♍54'01		evening max el	-9132 Nov 08 j 23:20	3°♎00'23	18°07'33
	-9133 Nov 13 j 13:26	0°♏		asc. node	-9132 Nov 09 j 11:08	3°♎29'02	
asc. node	-9133 Nov 23 j 13:53	16°♏30'27		retrograde	-9132 Nov 15 j 17:35	6°♏31'33	
evening max el	-9133 Nov 26 j 12:25	19°♏52'46	18°18'22	evening set	-9132 Nov 18 j 08:10	6°♏00'08	
retrograde	-9133 Dec 03 j 19:12	23°♏31'02		inferior conj	-9132 Nov 25 j 01:55	0°♏54'40	3°53'26
evening set	-9133 Dec 06 j 07:56	23°♏05'46		minimum elong	-9132 Nov 24 j 22:49	1°♏02'12	3°53'01
inferior conj	-9133 Dec 13 j 13:36	18°♏21'46	4°13'05		-9132 Nov 26 j 00:18	30°♐♍	
minimum elong	-9133 Dec 13 j 12:25	18°♏24'18	4°12'55	min. Earth dist.	-9132 Nov 27 j 22:42	28°♐08'21	0.61778 AU
min. Earth dist.	-9133 Dec 16 j 19:09	15°♏37'48	0.59905 AU	morning rise	-9132 Dec 01 j 12:24	25°♐11'08	
morning rise	-9133 Dec 20 j 15:16	12°♏54'16		direct	-9132 Dec 08 j 14:06	22°♐42'30	
direct	-9133 Dec 27 j 07:22	10°♏55'25			-9132 Dec 22 j 05:22	0°♑	
desc. node	-9132 Jan 08 j 16:24	16°♑48'46		morning max el	-9132 Dec 22 j 11:36	0°♑15'00	27°32'44
morning max el	-9132 Jan 10 j 09:15	18°♑22'47	26°57'50	desc. node	-9132 Dec 25 j 13:09	3°♑26'03	
	-9132 Jan 20 j 05:10	0°♒			-9131 Jan 13 j 03:31	0°♒	
	-9132 Feb 06 j 22:34	0°♓		morning set	-9131 Jan 24 j 04:16	20°♒48'19	
morning set	-9132 Feb 09 j 22:19	6°♓05'24			-9131 Jan 28 j 13:31	0°♓	
				max. Earth dist.	-9131 Jan 30 j 04:43	3°♓30'56	1.32931 AU
superior conj	-9132 Feb 16 j 23:38	21°♓14'11	-0°24'46				
minimum elong	-9132 Feb 17 j 00:41	21°♓19'53	0°25'06	superior conj	-9131 Jan 31 j 10:46	6°♓13'49	-0°47'04
max. Earth dist.	-9132 Feb 16 j 16:58	20°♓37'45	1.32742 AU	minimum elong	-9131 Jan 31 j 12:36	6°♓23'46	0°47'13
asc. node	-9132 Feb 19 j 12:02	26°♓43'38		asc. node	-9131 Feb 05 j 09:09	16°♓55'27	
	-9132 Feb 21 j 00:18	0°♔		evening rise	-9131 Feb 07 j 11:27	21°♓22'32	
evening rise	-9132 Feb 24 j 00:34	6°♔23'44			-9131 Feb 11 j 17:04	0°♕	
	-9132 Mar 07 j 14:26	0°♕			-9131 Mar 03 j 07:25	0°♕	
evening max el	-9132 Mar 23 j 10:56	20°♕51'22	26°03'19	evening max el	-9131 Mar 05 j 05:34	1°♕55'54	24°42'32
desc. node	-9132 Apr 05 j 16:03	28°♕07'40		retrograde	-9131 Mar 19 j 03:58	8°♕55'59	
retrograde	-9132 Apr 06 j 14:07	28°♕09'45		evening set	-9131 Mar 23 j 19:31	8°♕06'58	
evening set	-9132 Apr 12 j 08:51	26°♕47'24		desc. node	-9131 Mar 23 j 13:14	8°♕12'14	
min. Earth dist.	-9132 Apr 17 j 00:09	23°♕57'49	0.58780 AU	min. Earth dist.	-9131 Mar 29 j 18:38	5°♕03'34	0.57006 AU
inferior conj	-9132 Apr 20 j 07:47	21°♕27'51	-3°11'57	inferior conj	-9131 Apr 01 j 12:24	3°♕16'03	-2°11'41
minimum elong	-9132 Apr 20 j 04:14	21°♕34'36	3°11'46	minimum elong	-9131 Apr 01 j 08:09	3°♕23'04	2°11'04
morning rise	-9132 Apr 28 j 02:34	16°♕59'23			-9131 Apr 07 j 04:50	30°♖♔	
direct	-9132 Apr 30 j 12:20	16°♕39'38		morning rise	-9131 Apr 09 j 23:54	29°♔05'00	
morning max el	-9132 May 08 j 09:57	20°♕25'50	18°33'47	direct	-9131 Apr 12 j 06:48	28°♔50'06	
	-9132 May 15 j 17:07	0°♗			-9131 Apr 17 j 01:56	0°♗	
asc. node	-9132 May 17 j 11:55	2°♗59'08		morning max el	-9131 Apr 21 j 11:37	3°♗09'35	19°19'58
morning set	-9132 May 24 j 15:26	16°♗12'51		asc. node	-9131 May 04 j 08:47	22°♗13'25	
	-9132 May 31 j 20:08	0°♘			-9131 May 08 j 08:57	0°♘	
				morning set	-9131 May 08 j 12:53	0°♘19'30	
superior conj	-9132 Jun 02 j 19:15	3°♘40'41	1°47'19				
minimum elong	-9132 Jun 02 j 17:39	3°♘33'15	1°47'14	superior conj	-9131 May 16 j 21:16	16°♘52'52	1°36'20
max. Earth dist.	-9132 Jun 09 j 22:36	16°♘34'09	1.39700 AU	minimum elong	-9131 May 16 j 18:30	16°♘39'24	1°35'54
evening rise	-9132 Jun 14 j 08:07	24°♘06'40		max. Earth dist.	-9131 May 22 j 23:32	28°♘26'08	1.37834 AU
	-9132 Jun 17 j 21:27	0°♙			-9131 May 23 j 20:01	0°♙	
desc. node	-9132 Jul 02 j 13:19	22°♙29'02		evening rise	-9131 May 26 j 22:26	5°♙34'05	
	-9132 Jul 07 j 22:34	0°♚			-9131 Jun 10 j 20:54	0°♚	
evening max el	-9132 Jul 19 j 08:41	13°♚47'15	23°40'08	desc. node	-9131 Jun 19 j 10:41	12°♚19'43	
retrograde	-9132 Jul 29 j 22:57	20°♚03'34		evening max el	-9131 Jul 01 j 18:49	27°♚10'46	24°59'49
evening set	-9132 Aug 04 j 03:07	17°♚51'15			-9131 Jul 04 j 20:48	0°♛	
inferior conj	-9132 Aug 09 j 08:58	11°♚35'22	-1°19'07	retrograde	-9131 Jul 13 j 11:02	4°♚01'10	
minimum elong	-9132 Aug 09 j 10:36	11°♚29'45	1°17'59	evening set	-9131 Jul 19 j 06:14	1°♚30'06	
min. Earth dist.	-9132 Aug 09 j 00:22	12°♚04'51	0.67222 AU		-9131 Jul 20 j 18:38	30°♜♔	
asc. node	-9132 Aug 13 j 12:24	6°♚28'23		min. Earth dist.	-9131 Jul 23 j 17:51	26°♚20'51	0.66903 AU
morning rise	-9132 Aug 14 j 18:00	5°♚23'10		inferior conj	-9131 Jul 24 j 13:48	25°♚14'33	-2°04'23
direct	-9132 Aug 18 j 19:33	3°♚50'01		minimum elong	-9131 Jul 24 j 16:11	25°♚06'38	2°03'10
morning max el	-9132 Aug 27 j 09:24	8°♚56'23	21°12'37	morning rise	-9131 Jul 30 j 02:06	19°♚11'02	
	-9132 Sep 12 j 07:47	0°♞		asc. node	-9131 Jul 31 j 09:21	18°♚25'58	
morning set	-9132 Sep 26 j 12:39	21°♞36'15		direct	-9131 Aug 02 j 17:05	17°♚54'53	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9131 Aug 10 j 08:49	22° I 23'12	20°02'51	morning set	-9130 Aug 16 j 02:10	8° II 55'17	
	-9131 Aug 16 j 14:14	0° II			-9130 Aug 29 j 10:20	0° III	
morning set	-9131 Sep 05 j 13:57	29° II 58'55		max. Earth dist.	-9130 Aug 30 j 23:53	2° III 28'22	1.44568 AU
	-9131 Sep 05 j 14:14	0° III					
desc. node	-9131 Sep 15 j 08:51	15° III 20'41		superior conj	-9130 Sep 01 j 07:53	4° III 35'01	0°05'36
max. Earth dist.	-9131 Sep 17 j 07:40	18° III 27'09	1.43885 AU	minimum elong	-9130 Sep 01 j 08:40	4° III 38'05	0°06'05
				behind sun begin	-9130 Aug 31 j 22:00	3° III 55'52	
superior conj	-9131 Sep 22 j 01:05	26° III 03'59	-0°40'08	behind sun end	-9130 Sep 01 j 19:19	5° III 20'19	
minimum elong	-9131 Sep 21 j 20:56	25° III 47'07	0°39'06	desc. node	-9130 Sep 02 j 05:50	6° III 01'58	
	-9131 Sep 24 j 10:54	0° IV		evening rise	-9130 Sep 16 j 18:31	29° III 21'50	
evening rise	-9131 Oct 05 j 12:11	18° IV 32'13			-9130 Sep 17 j 03:54	0° IV	
	-9131 Oct 12 j 05:45	0° V		evening max el	-9130 Oct 07 j 01:07	29° IV 46'07	18°41'54
evening max el	-9131 Oct 23 j 12:32	16° V 20'21	18°15'44		-9130 Oct 07 j 06:35	0° V	
asc. node	-9131 Oct 27 j 08:22	19° V 14'59		retrograde	-9130 Oct 13 j 18:52	3° V 32'54	
retrograde	-9131 Oct 30 j 02:47	19° V 54'52		asc. node	-9130 Oct 14 j 05:37	3° V 31'46	
evening set	-9131 Nov 01 j 20:49	19° V 15'25		evening set	-9130 Oct 16 j 18:22	2° V 43'01	
inferior conj	-9131 Nov 08 j 04:16	13° V 50'30	3°18'15		-9130 Oct 20 j 02:22	30° V 8'01	
minimum elong	-9131 Nov 08 j 00:38	14° V 00'24	3°17'35	inferior conj	-9130 Oct 22 j 17:11	27° V 01'44	2°33'41
min. Earth dist.	-9131 Nov 10 j 12:05	11° V 18'59	0.63448 AU	minimum elong	-9130 Oct 22 j 13:57	27° V 11'25	2°33'01
morning rise	-9131 Nov 14 j 03:45	7° V 53'38		min. Earth dist.	-9130 Oct 24 j 11:30	24° V 55'37	0.64826 AU
direct	-9131 Nov 21 j 04:13	5° V 09'26		morning rise	-9130 Oct 28 j 09:04	20° V 54'17	
morning max el	-9131 Dec 04 j 19:00	12° V 44'22	27°32'31	direct	-9130 Nov 04 j 01:00	18° V 08'02	
desc. node	-9131 Dec 12 j 09:51	21° V 20'56		morning max el	-9130 Nov 17 j 04:54	25° V 39'51	26°59'50
	-9131 Dec 18 j 18:22	0° VI			-9130 Nov 21 j 06:13	0° VI	
	-9131 Jan 05 j 12:47	0° VII		desc. node	-9130 Nov 29 j 06:33	10° VI 09'50	
morning set	-9131 Jan 08 j 03:43	5° VII 08'29			-9130 Dec 12 j 05:36	0° VII	
max. Earth dist.	-9131 Jan 13 j 11:04	16° VII 03'03	1.33490 AU	morning set	-9130 Dec 22 j 17:27	18° VII 54'23	
				max. Earth dist.	-9130 Dec 27 j 08:12	28° VII 02'39	1.34455 AU
					-9130 Dec 28 j 07:12	0° VIII	
superior conj	-9131 Jan 15 j 19:31	21° VIII 03'14	-1°07'18				
minimum elong	-9131 Jan 15 j 21:50	21° VIII 15'39	1°07'21	superior conj	-9130 Dec 30 j 23:47	5° VIII 34'28	-1°24'29
	-9131 Jan 19 j 23:24	0° IX		minimum elong	-9130 Dec 31 j 02:09	5° VIII 46'51	1°24'31
evening rise	-9131 Jan 22 j 22:49	6° IX 19'16		evening rise	-9129 Jan 07 j 08:54	21° VIII 06'34	
asc. node	-9131 Jan 23 j 06:20	6° IX 58'35		asc. node	-9129 Jan 10 j 03:32	26° VIII 47'04	
	-9131 Feb 04 j 17:43	0° X			-9129 Jan 11 j 18:38	0° IX	
evening max el	-9131 Feb 14 j 22:45	12° X 45'52	23°09'33	evening max el	-9129 Jan 27 j 19:58	23° IX 45'07	21°37'59
retrograde	-9131 Feb 28 j 05:05	19° X 14'11		retrograde	-9129 Feb 08 j 20:57	29° IX 28'38	
evening set	-9131 Mar 03 j 18:18	18° X 46'36		evening set	-9129 Feb 11 j 16:44	29° IX 10'39	
desc. node	-9131 Mar 10 j 10:21	15° X 52'18		inferior conj	-9129 Feb 20 j 19:57	25° IX 08'32	1°10'32
min. Earth dist.	-9131 Mar 11 j 10:15	15° X 17'56	0.55788 AU	minimum elong	-9129 Feb 20 j 23:00	25° IX 04'12	1°08'59
inferior conj	-9131 Mar 12 j 22:04	14° X 25'22	-0°39'04	min. Earth dist.	-9129 Feb 21 j 00:43	25° IX 01'45	0.55369 AU
minimum elong	-9131 Mar 12 j 20:23	14° X 27'50	0°39'06	desc. node	-9129 Feb 25 j 07:24	22° IX 44'20	
morning rise	-9131 Mar 22 j 00:36	10° X 24'00		morning rise	-9129 Mar 02 j 05:19	21° IX 01'50	
direct	-9131 Mar 24 j 07:47	10° X 11'07		direct	-9129 Mar 04 j 22:07	20° IX 45'36	
morning max el	-9131 Apr 04 j 03:35	15° X 17'05	20°25'55	morning max el	-9129 Mar 17 j 08:32	26° IX 43'58	21°49'34
	-9131 Apr 14 j 22:53	0° XI			-9129 Mar 20 j 10:52	0° X	
asc. node	-9131 Apr 21 j 05:41	11° XI 51'31		morning set	-9129 Apr 07 j 02:34	29° X 41'57	
morning set	-9131 Apr 22 j 17:25	14° XI 51'49			-9129 Apr 07 j 06:04	0° XI	
				asc. node	-9129 Apr 08 j 02:36	1° XI 46'45	
superior conj	-9131 Apr 30 j 11:58	0° XII 46'33	1°19'29				
minimum elong	-9131 Apr 30 j 09:04	0° XII 31'52	1°18'45	superior conj	-9129 Apr 14 j 11:35	15° XI 10'14	0°58'54
	-9131 Apr 30 j 02:46	0° XIII		minimum elong	-9129 Apr 14 j 09:12	14° XI 57'44	0°58'04
max. Earth dist.	-9131 May 05 j 05:39	10° XIII 10'21	1.36156 AU	max. Earth dist.	-9129 Apr 17 j 21:00	22° XI 09'50	1.34793 AU
evening rise	-9131 May 09 j 10:57	18° XIII 10'25			-9129 Apr 21 j 19:30	0° XIV	
	-9131 May 16 j 02:28	0° XIV		evening rise	-9129 Apr 22 j 16:02	1° XIV 39'23	
	-9131 Jun 05 j 00:28	0° XV			-9129 May 09 j 01:36	0° XV	
desc. node	-9131 Jun 06 j 08:05	1° XV 40'39		desc. node	-9129 May 24 j 05:29	20° XV 19'19	
evening max el	-9131 Jun 14 j 04:57	10° XV 35'22	26°09'11	evening max el	-9129 May 27 j 15:44	23° XV 54'55	26°59'59
retrograde	-9131 Jun 26 j 18:37	17° XV 49'53			-9129 Jun 04 j 15:42	0° XVI	
evening set	-9131 Jul 03 j 03:42	15° XVI 05'31		retrograde	-9129 Jun 09 j 21:20	1° XVI 22'48	
min. Earth dist.	-9131 Jul 07 j 06:40	10° XVI 35'28	0.66228 AU		-9129 Jun 14 j 16:46	30° XVI 8'00	
inferior conj	-9131 Jul 08 j 15:21	8° XVI 52'33	-2°44'06	evening set	-9129 Jun 16 j 16:59	28° XVI 34'33	
minimum elong	-9131 Jul 08 j 18:07	8° XVI 43'52	2°43'03	min. Earth dist.	-9129 Jun 20 j 12:45	24° XVI 42'54	0.65161 AU
morning rise	-9131 Jul 14 j 08:37	3° XVII 00'54		inferior conj	-9129 Jun 22 j 11:30	22° XVI 26'26	-3°16'14
direct	-9131 Jul 17 j 15:02	1° XVII 59'26		minimum elong	-9129 Jun 22 j 14:05	22° XVI 18'51	3°15'35
asc. node	-9131 Jul 18 j 06:17	2° XVII 01'42		morning rise	-9129 Jun 28 j 11:33	16° XVII 49'25	
morning max el	-9131 Jul 24 j 14:46	5° XVII 57'34	19°07'02	direct	-9129 Jul 01 j 11:19	16° XVII 00'13	
	-9131 Aug 10 j 10:56	0° XVIII					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9129 Jul 05 j 03:10	17° Υ 11'00				-9128 Jun 15 j 09:50	0° Υ	
morning max el	-9129 Jul 08 j 01:43	19° Υ 37'09	18°27'21		morning max el	-9128 Jun 20 j 15:23	3° Υ 16'48	18°05'03
	-9129 Jul 15 j 21:23	0° \mathcal{B}			asc. node	-9128 Jun 21 j 00:02	3° Υ 38'47	
morning set	-9129 Jul 27 j 14:17	18° \mathcal{B} 59'29			morning set	-9128 Jul 08 j 03:50	0° \mathcal{B} 14'58	
	-9129 Aug 03 j 07:55	0° Π				-9128 Jul 08 j 00:22	0° \mathcal{B}	
superior conj	-9129 Aug 11 j 07:56	12° Π 50'11	0°51'37		superior conj	-9128 Jul 20 j 23:10	21° \mathcal{B} 51'09	1°26'29
minimum elong	-9129 Aug 11 j 13:41	13° Π 13'05	0°51'28		minimum elong	-9128 Jul 21 j 05:10	22° \mathcal{B} 15'44	1°26'22
max. Earth dist.	-9129 Aug 13 j 16:56	16° Π 36'19	1.44540 AU			-9128 Jul 25 j 23:40	0° Π	
desc. node	-9129 Aug 20 j 02:56	26° Π 43'38			max. Earth dist.	-9128 Jul 26 j 07:49	0° Π 32'42	1.43819 AU
	-9129 Aug 22 j 04:54	0° \mathcal{O}			evening rise	-9128 Aug 06 j 04:16	17° Π 37'59	
evening rise	-9129 Aug 27 j 22:17	8° \mathcal{O} 59'38			desc. node	-9128 Aug 06 j 00:09	17° Π 22'02	
greatest brilliancy	-9129 Sep 06 j 21:11	24° \mathcal{O} 32'49	-0.8m			-9128 Aug 14 j 05:39	0° \mathcal{O}	
	-9129 Sep 10 j 11:06	0° Ω			evening max el	-9128 Sep 02 j 14:37	26° \mathcal{O} 41'04	20°22'57
evening max el	-9129 Sep 20 j 10:32	13° Ω 14'07	19°24'48			-9128 Sep 06 j 13:22	0° Ω	
retrograde	-9129 Sep 27 j 14:35	17° Ω 21'32			retrograde	-9128 Sep 10 j 11:24	1° Ω 17'10	
evening set	-9129 Sep 30 j 21:52	16° Ω 18'10			evening set	-9128 Sep 14 j 04:50	29° \mathcal{O} 57'08	
asc. node	-9129 Oct 01 j 02:49	16° Ω 10'03				-9128 Sep 14 j 03:13	30° \mathcal{R} \mathcal{O}	
inferior conj	-9129 Oct 06 j 13:47	10° Ω 23'57	1°43'57		asc. node	-9128 Sep 16 j 23:58	27° \mathcal{O} 16'25	
minimum elong	-9129 Oct 06 j 11:28	10° Ω 31'23	1°43'33		inferior conj	-9128 Sep 19 j 15:36	23° \mathcal{O} 53'09	0°51'52
min. Earth dist.	-9129 Oct 07 j 19:35	8° Ω 48'40	0.65891 AU		minimum elong	-9128 Sep 19 j 14:24	23° \mathcal{O} 57'08	0°51'55
morning rise	-9129 Oct 12 j 00:44	4° Ω 09'10			min. Earth dist.	-9128 Sep 20 j 10:00	22° \mathcal{O} 51'24	0.66646 AU
direct	-9129 Oct 18 j 03:59	1° Ω 31'22			morning rise	-9128 Sep 24 j 23:45	17° \mathcal{O} 34'39	
morning max el	-9129 Oct 30 j 14:52	8° Ω 49'16	26°01'08		direct	-9128 Sep 30 j 12:33	15° \mathcal{O} 12'21	
desc. node	-9129 Nov 16 j 03:15	29° Ω 37'10			morning max el	-9128 Oct 12 j 00:07	22° \mathcal{O} 02'52	24°45'10
	-9129 Nov 16 j 09:30	0° \mathcal{N}				-9128 Oct 18 j 23:23	0° Ω	
	-9129 Dec 04 j 16:31	0° $\underline{\mathcal{A}}$			desc. node	-9128 Nov 01 j 23:59	19° Ω 31'45	
morning set	-9129 Dec 05 j 17:18	1° $\underline{\mathcal{A}}$ 53'46				-9128 Nov 08 j 16:38	0° \mathcal{N}	
max. Earth dist.	-9129 Dec 09 j 17:55	9° $\underline{\mathcal{A}}$ 29'58	1.35855 AU		morning set	-9128 Nov 16 j 22:03	13° \mathcal{N} 51'56	
					max. Earth dist.	-9128 Nov 20 j 18:10	20° \mathcal{N} 44'35	1.37642 AU
						-9128 Nov 25 j 16:51	0° $\underline{\mathcal{A}}$	
superior conj	-9129 Dec 14 j 21:08	19° $\underline{\mathcal{A}}$ 39'58	-1°37'17		superior conj	-9128 Nov 27 j 08:21	3° $\underline{\mathcal{A}}$ 10'33	-1°43'53
minimum elong	-9129 Dec 14 j 22:57	19° $\underline{\mathcal{A}}$ 49'07	1°37'17		minimum elong	-9128 Nov 27 j 08:51	3° $\underline{\mathcal{A}}$ 12'54	1°43'50
	-9129 Dec 19 j 22:04	0° \mathcal{M}			evening rise	-9128 Dec 05 j 17:58	19° $\underline{\mathcal{A}}$ 50'29	
evening rise	-9129 Dec 22 j 15:58	5° \mathcal{M} 38'49				-9128 Dec 10 j 23:38	0° \mathcal{M}	
asc. node	-9129 Dec 28 j 00:48	16° \mathcal{M} 14'58			asc. node	-9128 Dec 13 j 22:05	5° \mathcal{M} 15'02	
	-9128 Jan 05 j 11:45	0° \mathcal{X}			evening max el	-9128 Dec 22 j 18:11	17° \mathcal{M} 15'23	19°15'59
evening max el	-9128 Jan 10 j 01:56	5° \mathcal{X} 12'50	20°18'13		retrograde	-9128 Dec 31 j 16:13	21° \mathcal{M} 29'22	
retrograde	-9128 Jan 20 j 12:47	10° \mathcal{X} 07'27			evening set	-9127 Jan 03 j 04:18	21° \mathcal{M} 10'53	
evening set	-9128 Jan 23 j 01:49	9° \mathcal{X} 51'16			inferior conj	-9127 Jan 11 j 07:32	16° \mathcal{M} 59'14	3°50'18
inferior conj	-9128 Jan 31 j 19:03	5° \mathcal{X} 51'46	2°47'54		minimum elong	-9127 Jan 11 j 11:34	16° \mathcal{M} 52'24	3°49'21
minimum elong	-9128 Feb 01 j 00:41	5° \mathcal{X} 43'18	2°45'59		min. Earth dist.	-9127 Jan 14 j 05:02	15° \mathcal{M} 02'20	0.57083 AU
min. Earth dist.	-9128 Feb 02 j 14:49	4° \mathcal{X} 46'13	0.55841 AU		morning rise	-9127 Jan 19 j 16:33	12° \mathcal{M} 06'05	
morning rise	-9128 Feb 09 j 21:42	1° \mathcal{X} 24'16			direct	-9127 Jan 24 j 17:48	11° \mathcal{M} 07'04	
desc. node	-9128 Feb 12 j 04:23	0° \mathcal{X} 58'34			desc. node	-9127 Jan 29 j 01:16	11° \mathcal{M} 50'26	
direct	-9128 Feb 13 j 14:38	0° \mathcal{X} 53'59			morning max el	-9127 Feb 07 j 18:39	18° \mathcal{M} 16'08	25°00'59
morning max el	-9128 Feb 27 j 03:53	7° \mathcal{X} 36'40	23°24'57			-9127 Feb 17 j 11:56	0° \mathcal{X}	
	-9128 Mar 14 j 02:55	0° \mathcal{Z}			morning set	-9127 Mar 06 j 02:48	29° \mathcal{X} 48'26	
morning set	-9128 Mar 21 j 14:17	14° \mathcal{Z} 42'52				-9127 Mar 06 j 05:01	0° \mathcal{Z}	
asc. node	-9128 Mar 24 j 23:33	21° \mathcal{Z} 53'44			asc. node	-9127 Mar 11 j 20:34	12° \mathcal{Z} 08'07	
superior conj	-9128 Mar 28 j 17:16	29° \mathcal{Z} 54'32	0°36'11		superior conj	-9127 Mar 13 j 02:47	14° \mathcal{Z} 52'08	0°12'29
minimum elong	-9128 Mar 28 j 15:44	29° \mathcal{Z} 46'21	0°35'22		minimum elong	-9127 Mar 13 j 02:16	14° \mathcal{Z} 49'20	0°11'49
	-9128 Mar 28 j 18:17	0° \approx			behind sun begin	-9127 Mar 12 j 22:54	14° \mathcal{Z} 31'03	
max. Earth dist.	-9128 Mar 30 j 22:16	4° \approx 35'54	1.33790 AU		behind sun end	-9127 Mar 13 j 05:38	15° \mathcal{Z} 07'37	
evening rise	-9128 Apr 05 j 08:56	15° \approx 46'23			max. Earth dist.	-9127 Mar 14 j 07:18	17° \mathcal{Z} 26'26	1.33129 AU
	-9128 Apr 12 j 21:47	0° \mathcal{H}			evening rise	-9127 Mar 20 j 10:05	0° \approx 19'57	
	-9128 May 02 j 17:53	0° Υ				-9127 Mar 20 j 06:10	0° \approx	
evening max el	-9128 May 09 j 02:11	6° Υ 59'02	27°24'49			-9127 Apr 05 j 23:36	0° \mathcal{H}	
desc. node	-9128 May 10 j 02:54	7° Υ 57'26			evening max el	-9127 Apr 21 j 10:09	19° \mathcal{H} 36'31	27°18'27
retrograde	-9128 May 22 j 18:29	14° Υ 30'43			desc. node	-9127 Apr 27 j 00:13	24° \mathcal{H} 10'18	
evening set	-9128 May 29 j 18:58	11° Υ 51'23			retrograde	-9127 May 05 j 08:57	27° \mathcal{H} 05'41	
min. Earth dist.	-9128 Jun 02 j 10:25	8° Υ 32'51	0.63707 AU		evening set	-9127 May 12 j 06:06	24° \mathcal{H} 48'55	
inferior conj	-9128 Jun 04 j 23:37	5° Υ 50'48	-3°37'58		min. Earth dist.	-9127 May 15 j 22:48	21° \mathcal{H} 53'12	0.61922 AU
minimum elong	-9128 Jun 05 j 01:19	5° Υ 46'16	3°37'50		inferior conj	-9127 May 19 j 00:39	18° \mathcal{H} 59'47	-3°45'11
morning rise	-9128 Jun 11 j 08:29	0° Υ 30'51			minimum elong	-9127 May 19 j 00:39	18° \mathcal{H} 59'49	3°45'22
	-9128 Jun 12 j 20:46	30° \mathcal{R} \mathcal{H}						
direct	-9128 Jun 14 j 03:19	29° \mathcal{H} 51'43						

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9127 May 25 j 20:40	13° H 58'59		evening max el	-9126 Apr 03 j 13:05	1° H 36'11	26°39'19
direct	-9127 May 28 j 11:48	13° H 28'14		desc. node	-9126 Apr 13 j 21:30	8° H 24'22	
morning max el	-9127 Jun 04 j 05:17	16° H 51'32	18°01'05	retrograde	-9126 Apr 17 j 15:19	8° H 59'29	
asc. node	-9127 Jun 07 j 20:53	21° H 09'50		evening set	-9126 Apr 23 j 22:55	7° H 15'53	
	-9127 Jun 13 j 13:05	0° Y		min. Earth dist.	-9126 Apr 28 j 02:13	4° H 28'43	0.59933 AU
morning set	-9127 Jun 20 j 14:58	12° Y 33'06		inferior conj	-9126 May 01 j 10:55	1° H 43'46	-3°31'53
	-9127 Jun 30 j 10:39	0° B		minimum elong	-9126 May 01 j 08:36	1° H 48'34	3°31'57
					-9126 May 03 j 15:01	30° R	
superior conj	-9127 Jul 01 j 17:00	2° B 10'55	1°45'23	morning rise	-9126 May 08 j 20:41	27° R 03'40	
minimum elong	-9127 Jul 01 j 19:52	2° B 23'12	1°45'31	direct	-9126 May 11 j 08:36	26° R 40'07	
max. Earth dist.	-9127 Jul 08 j 18:22	14° B 02'26	1.42512 AU		-9126 May 18 j 10:56	0° H	
evening rise	-9127 Jul 16 j 06:44	26° B 07'39		morning max el	-9126 May 18 j 16:43	0° H 13'35	18°16'15
	-9127 Jul 18 j 18:06	0° II		asc. node	-9126 May 25 j 17:43	9° H 29'33	
desc. node	-9127 Jul 23 j 21:24	7° II 53'38		morning set	-9126 Jun 03 j 18:42	25° H 41'33	
	-9127 Aug 08 j 03:59	0° E			-9126 Jun 06 j 01:36	0° Y	
evening max el	-9127 Aug 16 j 12:04	10° E 05'14	21°33'41				
retrograde	-9127 Aug 25 j 07:25	15° E 17'32		superior conj	-9126 Jun 13 j 12:51	13° Y 49'12	1°49'52
evening set	-9127 Aug 29 j 13:11	13° E 37'55		minimum elong	-9126 Jun 13 j 12:31	13° Y 47'43	1°49'57
inferior conj	-9127 Sep 03 j 20:33	7° E 27'09	-0°00'26	max. Earth dist.	-9126 Jun 20 j 23:20	26° Y 52'52	1.40787 AU
minimum elong	-9127 Sep 03 j 20:32	7° E 27'10	0°00'08		-9126 Jun 22 j 19:34	0° B	
transit middle	-9127 Sep 03 j 20:32	7° E 27'10	0°00'08	evening rise	-9126 Jun 26 j 02:45	5° B 28'18	
transit begin	-9127 Sep 03 j 17:50	7° E 36'29		desc. node	-9126 Jul 10 j 18:42	28° B 14'11	
transit end	-9127 Sep 03 j 23:15	7° E 17'52			-9126 Jul 11 j 23:37	0° II	
asc. node	-9127 Sep 03 j 21:04	7° E 25'21		evening max el	-9126 Jul 30 j 03:09	23° II 26'57	22°52'57
min. Earth dist.	-9127 Sep 04 j 04:21	7° E 00'17	0.67103 AU	retrograde	-9126 Aug 09 j 01:13	29° II 20'01	
morning rise	-9127 Sep 09 j 03:45	1° E 08'33		evening set	-9126 Aug 13 j 20:59	27° II 19'20	
	-9127 Sep 10 j 18:30	30° R II		inferior conj	-9126 Aug 19 j 02:49	21° II 04'30	-0°51'13
direct	-9127 Sep 14 j 01:55	29° II 05'14		minimum elong	-9126 Aug 19 j 03:54	21° II 00'44	0°50'14
	-9127 Sep 17 j 16:01	0° E		min. Earth dist.	-9126 Aug 19 j 00:14	21° II 13'24	0.67264 AU
morning max el	-9127 Sep 24 j 10:11	5° E 17'36	23°21'14	asc. node	-9126 Aug 21 j 18:07	17° II 34'50	
	-9127 Oct 13 j 09:44	0° Q		morning rise	-9126 Aug 24 j 10:45	14° II 49'12	
desc. node	-9127 Oct 19 j 20:45	9° Q 45'31		direct	-9126 Aug 28 j 19:17	13° II 05'32	
morning set	-9127 Oct 29 j 02:04	24° Q 34'45		morning max el	-9126 Sep 06 j 23:55	18° II 35'33	21°57'46
	-9127 Nov 01 j 07:00	0° M			-9126 Sep 16 j 07:45	0° E	
max. Earth dist.	-9127 Nov 02 j 15:51	2° M 21'38	1.39645 AU	desc. node	-9126 Oct 06 j 17:34	0° Q 12'33	
					-9126 Oct 06 j 14:22	0° Q	
superior conj	-9127 Nov 10 j 05:07	15° M 53'58	-1°41'59	morning set	-9126 Oct 09 j 02:55	3° Q 59'37	
minimum elong	-9127 Nov 10 j 03:28	15° M 46'25	1°41'43	max. Earth dist.	-9126 Oct 15 j 17:37	14° Q 45'42	1.41586 AU
	-9127 Nov 17 j 15:43	0° A					
evening rise	-9127 Nov 19 j 12:22	3° A 34'57		superior conj	-9126 Oct 23 j 05:55	27° Q 35'42	-1°28'49
asc. node	-9127 Nov 30 j 19:22	23° A 37'38		minimum elong	-9126 Oct 23 j 01:52	27° Q 17'56	1°28'09
evening max el	-9127 Dec 05 j 19:34	29° A 48'34	18°33'33		-9126 Oct 24 j 14:40	0° M	
	-9127 Dec 06 j 00:21	0° M		evening rise	-9126 Nov 02 j 19:58	16° M 44'49	
retrograde	-9127 Dec 13 j 13:38	3° M 36'02			-9126 Nov 10 j 04:01	0° A	
evening set	-9127 Dec 16 j 02:01	3° M 13'28		asc. node	-9126 Nov 17 j 16:39	11° A 11'14	
	-9127 Dec 21 j 22:16	30° R A		evening max el	-9126 Nov 19 j 03:47	12° A 45'52	18°11'19
inferior conj	-9127 Dec 23 j 15:08	28° A 41'40	4°13'58	retrograde	-9126 Nov 26 j 04:11	16° A 20'05	
minimum elong	-9127 Dec 23 j 15:43	28° A 40'33	4°13'44	evening set	-9126 Nov 28 j 17:30	15° A 52'23	
min. Earth dist.	-9127 Dec 26 j 21:35	26° A 09'09	0.58816 AU	inferior conj	-9126 Dec 05 j 17:52	10° A 58'45	4°07'10
morning rise	-9127 Dec 31 j 03:34	23° A 25'36		minimum elong	-9126 Dec 05 j 15:41	11° A 03'42	4°06'55
direct	-9126 Jan 06 j 08:39	21° A 48'38		min. Earth dist.	-9126 Dec 08 j 20:20	8° A 11'32	0.60712 AU
desc. node	-9126 Jan 15 j 22:05	25° A 21'33		morning rise	-9126 Dec 12 j 12:31	5° A 23'55	
morning max el	-9126 Jan 20 j 11:26	29° A 10'24	26°22'49	direct	-9126 Dec 19 j 09:57	3° A 11'14	
	-9126 Jan 21 j 07:37	0° M		morning max el	-9125 Jan 02 j 10:28	10° A 40'49	27°17'04
	-9126 Feb 11 j 01:49	0° X		desc. node	-9125 Jan 02 j 18:52	11° A 01'17	
morning set	-9126 Feb 18 j 14:17	14° X 50'48			-9125 Jan 17 j 13:41	0° M	
				morning set	-9125 Feb 02 j 22:52	29° M 43'14	
superior conj	-9126 Feb 25 j 14:13	29° X 55'06	-0°11'21		-9125 Feb 03 j 02:07	0° X	
minimum elong	-9126 Feb 25 j 14:44	29° X 57'51	0°11'48	max. Earth dist.	-9125 Feb 09 j 09:46	13° X 29'29	1.32783 AU
behind sun begin	-9126 Feb 25 j 11:24	29° X 39'38					
behind sun end	-9126 Feb 25 j 18:04	0° Z 16'03		superior conj	-9125 Feb 10 j 01:56	14° X 57'36	-0°34'24
	-9126 Feb 25 j 15:07	0° Z		minimum elong	-9125 Feb 10 j 03:20	15° X 05'17	0°34'40
max. Earth dist.	-9126 Feb 25 j 20:22	0° Z 28'42	1.32793 AU	asc. node	-9125 Feb 13 j 14:43	22° X 39'21	
asc. node	-9126 Feb 26 j 17:38	2° Z 24'42		evening rise	-9125 Feb 17 j 02:27	0° Z 06'09	
evening rise	-9126 Mar 04 j 16:37	15° Z 09'04			-9125 Feb 17 j 01:16	0° Z	
	-9126 Mar 12 j 06:40	0° R			-9125 Mar 05 j 18:12	0° R	
	-9126 Apr 01 j 22:34	0° H		evening max el	-9125 Mar 16 j 10:04	12° R 57'04	25°31'09

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9125 Mar 30 j 12:01	20°09'21		retrograde	-9124 Mar 10 j 20:57	0°41'26	
desc. node	-9125 Mar 31 j 18:43	20°05'24		evening set	-9124 Mar 15 j 00:25	0°03'11	
evening set	-9125 Apr 04 j 19:56	19°01'53			-9124 Mar 15 j 04:34	30°03'	
min. Earth dist.	-9125 Apr 09 j 22:59	16°08'05	0.57981 AU	desc. node	-9124 Mar 17 j 15:53	29°02'07	
inferior conj	-9125 Apr 13 j 02:56	13°53'49	-2°50'33	min. Earth dist.	-9124 Mar 21 j 16:10	26°50'19	0.56395 AU
minimum elong	-9125 Apr 12 j 22:46	14°01'15	2°50'07	inferior conj	-9124 Mar 23 j 23:05	25°32'45	-1°35'51
morning rise	-9125 Apr 21 j 04:48	9°33'42		minimum elong	-9124 Mar 23 j 19:29	25°30'36	1°35'20
direct	-9125 Apr 23 j 13:18	9°16'15		morning rise	-9124 Apr 01 j 17:32	21°19'35	
morning max el	-9125 May 01 j 22:49	13°14'20	18°51'04	direct	-9124 Apr 03 j 23:35	21°06'09	
asc. node	-9125 May 12 j 14:33	28°26'30		morning max el	-9124 Apr 13 j 20:45	25°44'19	19°45'46
	-9125 May 13 j 11:08	0°			-9124 Apr 17 j 16:44	0°	
morning set	-9125 May 18 j 10:41	9°29'27		asc. node	-9124 Apr 28 j 11:25	17°51'50	
				morning set	-9124 May 01 j 11:30	23°48'07	
					-9124 May 04 j 13:10	0°	
superior conj	-9125 May 27 j 05:27	26°31'51	1°43'33				
minimum elong	-9125 May 27 j 03:12	26°21'13	1°43'19	superior conj	-9124 May 09 j 13:25	10°03'45	1°29'46
	-9125 May 29 j 01:39	0°		minimum elong	-9124 May 09 j 10:30	9°49'16	1°29'12
max. Earth dist.	-9125 Jun 03 j 00:01	9°00'58	1.38891 AU	max. Earth dist.	-9124 May 15 j 01:59	20°44'40	1.37079 AU
evening rise	-9125 Jun 07 j 01:50	16°09'20		evening rise	-9124 May 19 j 02:21	28°08'39	
	-9125 Jun 15 j 11:00	0°			-9124 May 20 j 03:12	0°	
desc. node	-9125 Jun 27 j 16:03	18°18'04			-9124 Jun 07 j 18:59	0°	
	-9125 Jul 06 j 12:20	0°		desc. node	-9124 Jun 13 j 13:27	7°58'01	
evening max el	-9125 Jul 12 j 14:01	6°48'31	24°14'41	evening max el	-9124 Jun 23 j 23:51	20°13'05	25°31'05
retrograde	-9125 Jul 23 j 15:45	13°20'52		retrograde	-9124 Jul 06 j 02:12	27°15'58	
evening set	-9125 Jul 29 j 02:24	10°59'51		evening set	-9124 Jul 12 j 03:26	24°38'24	
inferior conj	-9125 Aug 03 j 08:41	4°43'38	-1°38'57	min. Earth dist.	-9124 Jul 16 j 11:12	19°45'31	0.66656 AU
minimum elong	-9125 Aug 03 j 10:41	4°36'52	1°37'44	inferior conj	-9124 Jul 17 j 12:24	18°23'24	-2°22'02
min. Earth dist.	-9125 Aug 02 j 19:17	5°29'04	0.67125 AU	minimum elong	-9124 Jul 17 j 15:00	18°14'56	2°20'51
	-9125 Aug 07 j 04:26	30°08'		morning rise	-9124 Jul 23 j 02:35	12°24'24	
morning rise	-9125 Aug 08 j 18:56	28°34'52		asc. node	-9124 Jul 25 j 12:02	11°21'24	
asc. node	-9125 Aug 08 j 15:06	28°42'07		direct	-9124 Jul 26 j 13:35	11°14'54	
direct	-9125 Aug 12 j 15:37	27°09'28		morning max el	-9124 Aug 02 j 21:54	15°29'49	19°37'12
	-9125 Aug 18 j 17:07	0°			-9124 Aug 13 j 20:05	0°	
morning max el	-9125 Aug 20 j 19:34	1°59'04	20°41'28	morning set	-9124 Aug 27 j 11:06	21°00'30	
	-9125 Sep 10 j 04:24	0°			-9124 Sep 02 j 04:55	0°	
morning set	-9125 Sep 18 j 07:33	12°29'47		desc. node	-9124 Sep 09 j 11:24	11°28'14	
desc. node	-9125 Sep 23 j 14:26	20°47'51		max. Earth dist.	-9124 Sep 09 j 14:53	11°42'06	1.44262 AU
max. Earth dist.	-9125 Sep 28 j 01:29	27°56'04	1.43194 AU				
	-9125 Sep 29 j 08:05	0°		superior conj	-9124 Sep 13 j 00:36	17°07'53	-0°21'36
superior conj	-9125 Oct 04 j 05:00	8°00'48	-1°01'57	minimum elong	-9124 Sep 12 j 22:08	16°58'01	0°20'43
minimum elong	-9125 Oct 03 j 23:52	7°39'27	1°00'54		-9124 Sep 20 j 23:06	0°	
evening rise	-9125 Oct 16 j 12:28	29°09'25		evening rise	-9124 Sep 27 j 08:48	10°37'18	
	-9125 Oct 16 j 23:58	0°			-9124 Oct 09 j 03:44	0°	
evening max el	-9125 Nov 02 j 15:57	25°59'12	18°08'45	evening max el	-9124 Oct 16 j 05:16	9°22'28	18°24'45
asc. node	-9125 Nov 04 j 13:55	27°40'58		asc. node	-9124 Oct 21 j 11:11	12°50'50	
retrograde	-9125 Nov 09 j 07:45	29°31'00		retrograde	-9124 Oct 22 j 20:12	13°01'03	
evening set	-9125 Nov 11 j 23:26	28°56'35		evening set	-9124 Oct 25 j 16:15	12°17'37	
inferior conj	-9125 Nov 18 j 12:37	23°42'35	3°39'59	inferior conj	-9124 Oct 31 j 19:51	6°45'38	3°00'11
minimum elong	-9125 Nov 18 j 09:09	23°51'27	3°39'26	minimum elong	-9124 Oct 31 j 16:18	6°55'43	2°59'28
min. Earth dist.	-9125 Nov 21 j 04:10	21°00'36	0.62517 AU	min. Earth dist.	-9124 Nov 02 j 22:00	4°23'38	0.64079 AU
morning rise	-9125 Nov 24 j 17:55	17°52'42		morning rise	-9124 Nov 06 j 15:44	0°43'53	
direct	-9125 Dec 01 j 20:03	15°15'33			-9124 Nov 07 j 14:58	30°08'	
morning max el	-9125 Dec 15 j 15:27	22°50'28	27°36'52	direct	-9124 Nov 13 j 13:24	27°56'53	
desc. node	-9125 Dec 20 j 15:35	28°14'47			-9124 Nov 20 j 02:06	0°	
	-9125 Dec 22 j 02:29	0°		morning max el	-9124 Nov 27 j 00:06	5°31'55	27°22'06
	-9124 Jan 10 j 15:59	0°		desc. node	-9124 Dec 06 j 12:17	16°34'56	
morning set	-9124 Jan 18 j 02:24	14°17'42			-9124 Dec 15 j 19:30	0°	
max. Earth dist.	-9124 Jan 23 j 19:35	26°14'36	1.33117 AU	morning set	-9124 Dec 31 j 22:08	28°24'38	
					-9123 Jan 01 j 17:26	0°	
superior conj	-9124 Jan 25 j 12:16	29°53'35	-0°55'57	max. Earth dist.	-9123 Jan 05 j 22:07	8°32'17	1.33843 AU
minimum elong	-9124 Jan 25 j 14:21	0°04'50	0°56'04				
	-9124 Jan 25 j 13:27	0°		superior conj	-9123 Jan 08 j 19:23	14°36'18	-1°15'03
asc. node	-9124 Jan 31 j 11:52	12°47'57		minimum elong	-9123 Jan 08 j 21:47	14°49'03	1°15'05
evening rise	-9124 Feb 01 j 13:42	15°04'29		evening rise	-9123 Jan 16 j 00:43	29°57'45	
	-9124 Feb 09 j 03:01	0°			-9123 Jan 16 j 01:09	0°	
evening max el	-9124 Feb 26 j 03:19	23°52'08	24°03'38	asc. node	-9123 Jan 17 j 09:05	2°45'34	
	-9124 Mar 06 j 14:33	0°			-9123 Feb 02 j 13:06	0°	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9123 Feb 06 j 21:42	4° Z 43'49	22°29'49	asc. node	-9122 Jan 04 j 06:20	22° M 26'50	
retrograde	-9123 Feb 19 j 17:18	10° Z 53'59			-9122 Jan 08 j 07:36	0° Z	
evening set	-9123 Feb 22 j 21:28	10° Z 31'57		evening max el	-9122 Jan 19 j 22:25	15° Z 54'45	21°02'11
min. Earth dist.	-9123 Mar 03 j 07:30	6° Z 48'15	0.55496 AU	retrograde	-9122 Jan 31 j 07:17	21° Z 16'33	
inferior conj	-9123 Mar 04 j 02:29	6° Z 21'03	0°06'56	evening set	-9122 Feb 02 j 23:22	20° Z 59'55	
minimum elong	-9123 Mar 04 j 02:46	6° Z 20'38	0°06'15	inferior conj	-9122 Feb 11 j 23:13	17° Z 01'15	1°55'01
transit middle	-9123 Mar 04 j 02:46	6° Z 20'38	0°06'15	minimum elong	-9122 Feb 12 j 03:52	16° Z 54'35	1°53'05
transit begin	-9123 Mar 03 j 23:01	6° Z 26'02		min. Earth dist.	-9122 Feb 12 j 21:37	16° Z 29'07	0.55468 AU
transit end	-9123 Mar 04 j 06:31	6° Z 15'15		desc. node	-9122 Feb 19 j 09:58	13° Z 19'32	
desc. node	-9123 Mar 04 j 12:59	6° Z 06'01		morning rise	-9122 Feb 21 j 07:28	12° Z 47'24	
morning rise	-9123 Mar 13 j 09:16	2° Z 19'05		direct	-9122 Feb 24 j 09:12	12° Z 26'40	
direct	-9123 Mar 15 j 18:57	2° Z 05'37		morning max el	-9122 Mar 09 j 08:25	18° Z 45'15	22°29'10
morning max el	-9123 Mar 27 j 08:03	7° Z 34'40	20°59'34		-9122 Mar 18 j 10:26	0° Z	
	-9123 Apr 11 j 12:13	0° \approx		morning set	-9122 Mar 31 j 04:47	23° Z 24'48	
asc. node	-9123 Apr 15 j 08:18	7° \approx 37'52		asc. node	-9122 Apr 02 j 05:16	27° Z 39'01	
morning set	-9123 Apr 15 j 18:16	8° \approx 28'50			-9122 Apr 03 j 07:53	0° \approx	
superior conj	-9123 Apr 23 j 08:18	24° \approx 11'19	1°11'06	superior conj	-9122 Apr 07 j 10:49	8° \approx 44'47	0°49'27
minimum elong	-9123 Apr 23 j 05:34	23° \approx 57'12	1°10'19	minimum elong	-9122 Apr 07 j 08:45	8° \approx 33'55	0°48'36
	-9123 Apr 26 j 05:00	0° X		max. Earth dist.	-9122 Apr 10 j 07:44	14° \approx 44'58	1.34329 AU
max. Earth dist.	-9123 Apr 27 j 11:40	2° X 32'53	1.35533 AU	evening rise	-9122 Apr 15 j 09:15	24° \approx 56'36	
evening rise	-9123 May 01 j 22:36	11° X 09'39			-9122 Apr 18 j 00:25	0° X	
	-9123 May 12 j 15:03	0° Y			-9122 May 06 j 02:31	0° Y	
desc. node	-9123 May 31 j 10:53	27° Y 03'00		desc. node	-9122 May 18 j 08:17	15° Y 18'24	
	-9123 Jun 02 j 23:52	0° Z		evening max el	-9122 May 19 j 21:32	16° Y 52'15	27°14'06
evening max el	-9123 Jun 06 j 10:30	3° Z 37'22	26°33'38	retrograde	-9122 Jun 02 j 07:56	24° Y 21'42	
retrograde	-9123 Jun 19 j 07:47	10° Z 58'37		evening set	-9122 Jun 09 j 06:35	21° Y 35'44	
evening set	-9123 Jun 25 j 21:45	8° Z 11'36		min. Earth dist.	-9122 Jun 13 j 00:10	17° Y 59'04	0.64594 AU
min. Earth dist.	-9123 Jun 29 j 21:32	3° Z 57'54	0.65820 AU	inferior conj	-9122 Jun 15 j 05:01	15° Y 30'44	-3°26'55
inferior conj	-9123 Jul 01 j 11:57	2° Z 00'24	-2°58'47	minimum elong	-9122 Jun 15 j 07:20	15° Y 24'14	3°26'30
minimum elong	-9123 Jul 01 j 14:43	1° Z 51'56	2°57'54	morning rise	-9122 Jun 21 j 08:32	10° Y 00'36	
	-9123 Jul 03 j 04:13	30° R Y		direct	-9122 Jun 24 j 06:09	9° Y 15'44	
morning rise	-9123 Jul 07 j 07:50	26° Y 14'19		asc. node	-9122 Jun 29 j 05:48	11° Y 22'35	
direct	-9123 Jul 10 j 11:13	25° Y 18'14		morning max el	-9122 Jun 30 j 18:28	12° Y 46'07	18°15'40
asc. node	-9123 Jul 12 j 08:56	25° Y 38'12			-9122 Jul 12 j 18:24	0° Z	
morning max el	-9123 Jul 17 j 06:08	29° Y 06'23	18°48'03	morning set	-9122 Jul 19 j 07:54	10° Z 59'09	
	-9123 Jul 18 j 02:17	0° Z			-9122 Jul 30 j 20:19	0° II	
morning set	-9123 Aug 07 j 08:42	0° II 23'54		superior conj	-9122 Aug 02 j 05:51	3° II 52'02	1°08'16
	-9123 Aug 07 j 02:45	0° II		minimum elong	-9122 Aug 02 j 12:21	4° II 18'08	1°08'04
superior conj	-9123 Aug 23 j 01:48	25° II 24'44	0°25'49	max. Earth dist.	-9122 Aug 06 j 00:52	9° II 55'42	1.44317 AU
minimum elong	-9123 Aug 23 j 05:04	25° II 37'40	0°25'58	desc. node	-9122 Aug 14 j 05:39	22° II 51'11	
max. Earth dist.	-9123 Aug 23 j 07:50	25° II 48'35	1.44648 AU	evening rise	-9122 Aug 18 j 21:05	0° O 05'59	
	-9123 Aug 25 j 23:28	0° O			-9122 Aug 18 j 19:33	0° O	
desc. node	-9123 Aug 27 j 08:29	2° O 10'29		greatest brilliancy	-9122 Aug 31 j 00:24	18° O 47'14	-0.7m
evening rise	-9123 Sep 08 j 03:57	20° O 56'52			-9122 Sep 07 j 18:46	0° O	
	-9123 Sep 13 j 19:43	0° O		evening max el	-9122 Sep 13 j 00:19	6° O 18'47	19°47'48
evening max el	-9123 Sep 29 j 16:56	22° O 50'43	18°58'12	retrograde	-9122 Sep 20 j 10:33	10° O 37'11	
retrograde	-9123 Oct 06 j 14:04	26° O 44'47		evening set	-9122 Sep 23 j 21:58	9° O 26'54	
asc. node	-9123 Oct 08 j 08:24	26° O 26'58		asc. node	-9122 Sep 25 j 05:35	8° O 24'13	
evening set	-9123 Oct 09 j 16:41	25° O 49'28		inferior conj	-9122 Sep 29 j 11:27	3° O 28'00	1°22'01
inferior conj	-9123 Oct 15 j 12:23	20° O 02'28	2°13'02	minimum elong	-9122 Sep 29 j 09:36	3° O 34'05	1°21'47
minimum elong	-9123 Oct 15 j 09:29	20° O 11'23	2°12'27	min. Earth dist.	-9122 Sep 30 j 12:11	2° O 07'07	0.66249 AU
min. Earth dist.	-9123 Oct 17 j 01:14	18° O 09'03	0.65324 AU		-9122 Oct 02 j 04:37	30° R O	
morning rise	-9123 Oct 21 j 01:54	13° O 51'45		morning rise	-9122 Oct 04 j 20:59	27° O 11'26	
direct	-9123 Oct 27 j 12:57	11° O 07'56		direct	-9122 Oct 10 j 18:11	24° O 39'52	
morning max el	-9123 Nov 09 j 10:03	18° O 34'39	26°37'31		-9122 Oct 20 j 22:57	0° O	
	-9123 Nov 19 j 04:43	0° O		morning max el	-9122 Oct 22 j 19:45	1° O 47'05	25°30'30
desc. node	-9123 Nov 23 j 08:59	5° O 42'25		desc. node	-9122 Nov 10 j 05:42	25° O 22'43	
	-9123 Dec 08 j 17:53	0° O			-9122 Nov 13 j 07:09	0° O	
morning set	-9123 Dec 15 j 06:35	11° O 53'04		morning set	-9122 Nov 27 j 23:01	24° O 28'20	
max. Earth dist.	-9123 Dec 19 j 14:30	20° O 17'49	1.35000 AU		-9122 Nov 30 j 23:09	0° O	
				max. Earth dist.	-9122 Dec 01 j 20:05	1° O 38'17	1.36581 AU
superior conj	-9123 Dec 23 j 21:08	28° O 58'41	-1°30'34	superior conj	-9122 Dec 07 j 14:37	12° O 50'46	-1°40'58
minimum elong	-9123 Dec 23 j 23:21	29° O 10'08	1°30'34	minimum elong	-9122 Dec 07 j 15:58	12° O 57'29	1°40'57
	-9123 Dec 24 j 09:00	0° M		evening rise	-9122 Dec 15 j 15:02	29° O 05'03	
evening rise	-9123 Dec 31 j 09:50	14° M 40'20					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9122 Dec 16 j 01:55	0°♌			-9121 Nov 22 j 21:42	0°♊	
asc. node	-9122 Dec 22 j 03:37	11°♌44'12		evening rise	-9121 Nov 29 j 14:09	13°♊06'07	
evening max el	-9121 Jan 02 j 08:37	27°♌36'42	19°49'17		-9121 Dec 08 j 17:35	0°♌	
	-9121 Jan 05 j 08:08	0°♌		asc. node	-9121 Dec 09 j 00:53	0°♌29'43	
retrograde	-9121 Jan 12 j 03:04	2°♌12'52		evening max el	-9121 Dec 16 j 04:53	9°♌52'37	18°55'22
evening set	-9121 Jan 14 j 15:22	1°♌55'58		retrograde	-9121 Dec 24 j 14:02	13°♌53'56	
	-9121 Jan 19 j 12:56	30°♌		evening set	-9121 Dec 27 j 01:58	13°♌34'00	
inferior conj	-9121 Jan 23 j 02:47	27°♌52'15	3°19'18	inferior conj	-9120 Jan 03 j 23:07	9°♌14'20	4°04'42
minimum elong	-9121 Jan 23 j 08:11	27°♌43'46	3°17'43	minimum elong	-9120 Jan 04 j 01:43	9°♌09'38	4°04'10
min. Earth dist.	-9121 Jan 25 j 11:17	26°♌23'49	0.56293 AU	min. Earth dist.	-9120 Jan 07 j 02:19	6°♌59'43	0.57780 AU
morning rise	-9121 Jan 31 j 22:54	23°♌14'04		morning rise	-9120 Jan 11 j 23:14	4°♌10'24	
direct	-9121 Feb 05 j 05:09	22°♌33'35		direct	-9120 Jan 17 j 13:13	2°♌55'50	
desc. node	-9121 Feb 06 j 06:53	22°♌36'13		desc. node	-9120 Jan 24 j 03:44	4°♌37'55	
morning max el	-9121 Feb 19 j 01:03	29°♌28'57	24°06'36	morning max el	-9120 Jan 31 j 16:09	10°♌12'05	25°38'23
	-9121 Feb 19 j 13:50	0°♌			-9120 Feb 15 j 17:19	0°♌	
	-9121 Mar 11 j 13:05	0°♌		morning set	-9120 Feb 28 j 05:19	23°♌33'30	
morning set	-9121 Mar 15 j 17:03	8°♌28'36			-9120 Mar 02 j 05:54	0°♌	
asc. node	-9121 Mar 20 j 02:15	17°♌49'45		asc. node	-9120 Mar 05 j 23:16	8°♌05'28	
superior conj	-9121 Mar 22 j 18:22	23°♌35'29	0°26'11	superior conj	-9120 Mar 06 j 04:54	8°♌36'08	0°02'21
minimum elong	-9121 Mar 22 j 17:15	23°♌29'31	0°25'26	minimum elong	-9120 Mar 06 j 04:49	8°♌35'42	0°01'46
max. Earth dist.	-9121 Mar 24 j 12:45	27°♌22'37	1.33469 AU	behind sun begin	-9120 Mar 05 j 23:50	8°♌08'29	
	-9121 Mar 25 j 18:24	0°♌		behind sun end	-9120 Mar 06 j 09:49	9°♌02'55	
evening rise	-9121 Mar 30 j 06:00	9°♌15'48		max. Earth dist.	-9120 Mar 06 j 23:46	10°♌18'43	1.32944 AU
	-9121 Apr 10 j 10:12	0°♌		evening rise	-9120 Mar 13 j 09:42	23°♌56'40	
evening max el	-9121 May 02 j 07:04	29°♌45'47	27°26'02		-9120 Mar 16 j 09:53	0°♌	
	-9121 May 02 j 12:59	0°♌			-9120 Apr 03 j 06:48	0°♌	
desc. node	-9121 May 05 j 05:37	2°♌23'40		evening max el	-9120 Apr 13 j 12:52	12°♌07'00	27°05'41
retrograde	-9121 May 16 j 02:15	7°♌16'55		desc. node	-9120 Apr 21 j 02:55	17°♌50'09	
evening set	-9121 May 23 j 02:42	4°♌45'15		retrograde	-9120 Apr 27 j 13:45	19°♌35'05	
min. Earth dist.	-9121 May 26 j 17:40	1°♌38'21	0.62985 AU	evening set	-9120 May 04 j 06:25	17°♌31'12	
	-9121 May 28 j 09:00	30°♌		min. Earth dist.	-9120 May 08 j 02:03	14°♌41'07	0.61082 AU
inferior conj	-9121 May 29 j 12:48	28°♌49'13	-3°43'09	inferior conj	-9120 May 11 j 07:58	11°♌48'15	-3°42'32
minimum elong	-9121 May 29 j 13:53	28°♌46'29	3°43'10	minimum elong	-9120 May 11 j 07:01	11°♌50'24	3°42'43
morning rise	-9121 Jun 05 j 02:08	23°♌37'30		morning rise	-9120 May 18 j 09:33	6°♌56'29	
direct	-9121 Jun 07 j 19:21	23°♌02'04		direct	-9120 May 20 j 23:10	6°♌29'05	
morning max el	-9121 Jun 14 j 08:36	26°♌24'44	18°01'08	morning max el	-9120 May 27 j 21:50	9°♌55'16	18°05'12
asc. node	-9121 Jun 16 j 02:40	28°♌19'14		asc. node	-9120 Jun 01 j 23:30	16°♌12'26	
	-9121 Jun 17 j 10:51	0°♌			-9120 Jun 10 j 03:22	0°♌	
morning set	-9121 Jul 01 j 07:12	22°♌42'38		morning set	-9120 Jun 13 j 01:56	5°♌23'04	
	-9121 Jul 05 j 11:08	0°♌					
superior conj	-9121 Jul 13 j 07:53	13°♌25'09	1°36'28	superior conj	-9120 Jun 23 j 13:17	24°♌19'34	1°48'52
minimum elong	-9121 Jul 13 j 12:44	13°♌45'24	1°36'29	minimum elong	-9120 Jun 23 j 14:40	24°♌25'40	1°49'00
max. Earth dist.	-9121 Jul 19 j 14:22	23°♌43'33	1.43320 AU	max. Earth dist.	-9120 Jun 26 j 19:43	0°♌	
	-9121 Jul 23 j 12:17	0°♌		evening rise	-9120 Jun 30 j 22:01	6°♌55'29	1.41806 AU
evening rise	-9121 Jul 28 j 22:44	8°♌32'45			-9120 Jul 07 j 06:27	17°♌17'14	
desc. node	-9121 Aug 01 j 02:52	13°♌27'16		desc. node	-9120 Jul 15 j 10:05	0°♌	
	-9121 Aug 12 j 02:23	0°♌			-9120 Jul 18 j 00:09	3°♌54'32	
evening max el	-9121 Aug 27 j 01:33	19°♌44'18	20°51'39	evening max el	-9120 Aug 05 j 23:35	0°♌	
retrograde	-9121 Sep 04 j 07:21	24°♌35'26		retrograde	-9120 Aug 08 j 20:00	3°♌06'28	22°06'43
evening set	-9121 Sep 08 j 05:46	23°♌07'16		evening set	-9120 Aug 18 j 02:39	8°♌36'29	
asc. node	-9121 Sep 12 j 02:42	19°♌00'37		inferior conj	-9120 Aug 22 j 14:05	6°♌48'09	
inferior conj	-9121 Sep 13 j 14:50	16°♌59'46	0°29'37	minimum elong	-9120 Aug 27 j 20:33	0°♌35'10	-0°22'15
minimum elong	-9121 Sep 13 j 14:09	17°♌02'05	0°29'53	min. Earth dist.	-9120 Aug 27 j 21:01	0°♌33'32	0°21'30
min. Earth dist.	-9121 Sep 14 j 04:36	16°♌12'56	0.66869 AU		-9120 Aug 27 j 23:59	0°♌23'18	0.67201 AU
morning rise	-9121 Sep 18 j 22:22	10°♌40'42			-9120 Aug 28 j 06:44	30°♌	
direct	-9121 Sep 24 j 04:44	8°♌26'29		asc. node	-9120 Aug 28 j 23:46	29°♌01'42	
morning max el	-9121 Oct 05 j 05:16	15°♌02'12	24°10'01	morning rise	-9120 Sep 02 j 03:50	24°♌17'17	
	-9121 Oct 17 j 11:27	0°♌		direct	-9120 Sep 06 j 19:59	22°♌22'20	
desc. node	-9121 Oct 28 j 02:27	15°♌26'28		morning max el	-9120 Sep 16 j 16:30	28°♌17'31	22°45'11
	-9121 Nov 06 j 05:33	0°♌			-9120 Sep 18 j 07:04	0°♌	
morning set	-9121 Nov 09 j 17:53	5°♌56'16		desc. node	-9120 Oct 10 j 05:25	0°♌	
max. Earth dist.	-9121 Nov 13 j 18:31	12°♌59'20	1.38483 AU	morning set	-9120 Oct 13 j 23:16	5°♌46'17	
				max. Earth dist.	-9120 Oct 20 j 10:14	16°♌04'57	
					-9120 Oct 25 j 16:39	24°♌51'49	1.40489 AU
superior conj	-9121 Nov 20 j 20:15	26°♌02'42	-1°44'16		-9120 Oct 28 j 16:15	0°♌	
minimum elong	-9121 Nov 20 j 19:55	26°♌01'09	1°44'10				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9120 Nov 02 j 09:12	8° \mathbb{M} 21'23	-1°37'56	minimum elong	-9119 Oct 14 j 18:51	19° \mathcal{Q} 11'11	1°18'19
minimum elong	-9120 Nov 02 j 06:30	8° \mathbb{M} 09'14	1°37'32		-9119 Oct 20 j 23:34	0° \mathbb{M}	
evening rise	-9120 Nov 12 j 04:21	26° \mathbb{M} 36'28		evening rise	-9119 Oct 26 j 06:01	9° \mathbb{M} 27'41	
	-9120 Nov 13 j 23:28	0° \mathcal{A}			-9119 Nov 07 j 06:03	0° \mathcal{A}	
asc. node	-9120 Nov 24 j 22:09	18° \mathcal{A} 33'11		asc. node	-9119 Nov 11 j 19:27	5° \mathcal{A} 41'30	
evening max el	-9120 Nov 28 j 09:34	22° \mathcal{A} 37'27	18°21'43	evening max el	-9119 Nov 11 j 19:53	5° \mathcal{A} 42'36	18°07'59
retrograde	-9120 Dec 05 j 18:55	26° \mathcal{A} 17'34		retrograde	-9119 Nov 18 j 15:24	9° \mathcal{A} 14'12	
evening set	-9120 Dec 08 j 07:34	25° \mathcal{A} 53'02		evening set	-9119 Nov 21 j 05:40	8° \mathcal{A} 43'43	
inferior conj	-9120 Dec 15 j 15:07	21° \mathcal{A} 12'20	4°14'09	inferior conj	-9119 Nov 28 j 01:03	3° \mathcal{A} 41'14	3°57'36
minimum elong	-9120 Dec 15 j 14:21	21° \mathcal{A} 13'56	4°14'00	minimum elong	-9119 Nov 27 j 22:09	3° \mathcal{A} 48'10	3°57'14
min. Earth dist.	-9120 Dec 18 j 21:18	18° \mathcal{A} 30'35	0.59619 AU	min. Earth dist.	-9119 Nov 30 j 23:27	0° \mathcal{A} 54'11	0.61503 AU
morning rise	-9120 Dec 22 j 19:27	15° \mathcal{A} 47'45			-9119 Dec 01 j 23:46	30° \mathbb{R} \mathbb{M}	
direct	-9120 Dec 29 j 09:11	13° \mathcal{A} 54'14		morning rise	-9119 Dec 04 j 13:31	27° \mathbb{M} 59'59	
desc. node	-9119 Jan 10 j 00:33	19° \mathcal{A} 08'09		direct	-9119 Dec 11 j 14:29	25° \mathbb{M} 35'08	
morning max el	-9119 Jan 12 j 11:17	21° \mathcal{A} 20'20	26°49'44		-9119 Dec 21 j 23:46	0° \mathcal{A}	
	-9119 Jan 20 j 01:56	0° \mathbb{M}		morning max el	-9119 Dec 25 j 12:45	3° \mathcal{A} 06'42	27°29'52
	-9119 Feb 07 j 10:20	0° \mathcal{A}		desc. node	-9119 Dec 27 j 21:19	5° \mathcal{A} 31'20	
morning set	-9119 Feb 11 j 15:49	8° \mathcal{A} 32'58			-9118 Jan 14 j 11:02	0° \mathbb{M}	
				morning set	-9118 Jan 26 j 22:33	23° \mathbb{M} 18'43	
superior conj	-9119 Feb 18 j 16:42	23° \mathcal{A} 40'25	-0°21'15		-9118 Jan 30 j 03:20	0° \mathcal{A}	
minimum elong	-9119 Feb 18 j 17:36	23° \mathcal{A} 45'22	0°21'37	max. Earth dist.	-9118 Feb 02 j 01:42	6° \mathcal{A} 18'00	1.32883 AU
max. Earth dist.	-9119 Feb 18 j 13:18	23° \mathcal{A} 21'52	1.32746 AU				
asc. node	-9119 Feb 20 j 20:20	28° \mathcal{A} 22'10		superior conj	-9118 Feb 03 j 04:02	8° \mathcal{A} 41'04	-0°43'46
	-9119 Feb 21 j 14:20	0° \mathcal{B}		minimum elong	-9118 Feb 03 j 05:46	8° \mathcal{A} 50'28	0°43'58
evening rise	-9119 Feb 25 j 17:55	8° \mathcal{B} 50'46		asc. node	-9118 Feb 07 j 17:26	18° \mathcal{A} 34'58	
	-9119 Mar 08 j 20:47	0° \approx		evening rise	-9118 Feb 10 j 04:35	23° \mathcal{A} 49'33	
evening max el	-9119 Mar 26 j 13:24	23° \approx 50'44	26°13'31		-9118 Feb 13 j 04:39	0° \mathcal{B}	
	-9119 Apr 04 j 06:45	0° \mathcal{H}			-9118 Mar 03 j 17:21	0° \approx	
desc. node	-9119 Apr 08 j 00:08	1° \mathcal{H} 03'27		evening max el	-9118 Mar 08 j 08:36	4° \approx 59'15	24°55'36
retrograde	-9119 Apr 09 j 16:32	1° \mathcal{H} 10'28		retrograde	-9118 Mar 22 j 08:05	12° \approx 02'39	
	-9119 Apr 14 j 23:51	30° \mathbb{R} \approx		desc. node	-9118 Mar 25 j 21:20	11° \approx 33'27	
evening set	-9119 Apr 15 j 14:51	29° \approx 42'44		evening set	-9118 Mar 27 j 04:01	11° \approx 09'09	
min. Earth dist.	-9119 Apr 20 j 02:39	26° \approx 54'08	0.59077 AU	min. Earth dist.	-9118 Apr 01 j 21:35	8° \approx 08'40	0.57250 AU
inferior conj	-9119 Apr 23 j 10:55	24° \approx 19'40	-3°18'16	inferior conj	-9118 Apr 04 j 18:32	6° \approx 13'45	-2°23'01
minimum elong	-9119 Apr 23 j 07:40	24° \approx 26'01	3°18'08	minimum elong	-9118 Apr 04 j 14:12	6° \approx 21'02	2°22'27
morning rise	-9119 May 01 j 03:17	19° \approx 48'06		morning rise	-9118 Apr 13 j 03:32	2° \approx 00'31	
direct	-9119 May 03 j 13:37	19° \approx 27'24		direct	-9118 Apr 15 j 10:54	1° \approx 44'58	
morning max el	-9119 May 11 j 07:23	23° \approx 09'55	18°28'33	morning max el	-9118 Apr 24 j 10:17	5° \approx 58'18	19°11'50
	-9119 May 16 j 19:58	0° \mathcal{H}		asc. node	-9118 May 06 j 17:11	23° \approx 59'36	
asc. node	-9119 May 19 j 20:20	4° \mathcal{H} 49'39			-9118 May 09 j 20:32	0° \mathcal{H}	
morning set	-9119 May 27 j 11:25	18° \mathcal{H} 49'55		morning set	-9118 May 11 j 07:35	2° \mathcal{H} 52'11	
	-9119 Jun 02 j 07:50	0° \mathcal{Y}					
				superior conj	-9118 May 19 j 18:27	19° \mathcal{H} 32'23	1°38'26
superior conj	-9119 Jun 05 j 18:41	6° \mathcal{Y} 27'15	1°48'18	minimum elong	-9118 May 19 j 15:47	19° \mathcal{H} 19'31	1°38'04
minimum elong	-9119 Jun 05 j 17:23	6° \mathcal{Y} 21'13	1°48'15		-9118 May 25 j 07:23	0° \mathcal{Y}	
max. Earth dist.	-9119 Jun 13 j 00:28	19° \mathcal{Y} 26'01	1.39990 AU	max. Earth dist.	-9118 May 26 j 01:21	1° \mathcal{Y} 22'23	1.38106 AU
evening rise	-9119 Jun 17 j 13:46	27° \mathcal{Y} 11'30		evening rise	-9118 May 30 j 00:18	8° \mathcal{Y} 27'21	
	-9119 Jun 19 j 06:26	0° \mathcal{B}			-9118 Jun 12 j 03:13	0° \mathcal{B}	
desc. node	-9119 Jul 04 j 21:26	24° \mathcal{B} 08'31		desc. node	-9118 Jun 21 j 18:48	14° \mathcal{B} 03'06	
	-9119 Jul 09 j 00:39	0° \mathbb{I}			-9118 Jul 04 j 22:48	0° \mathbb{I}	
evening max el	-9119 Jul 22 j 09:03	16° \mathbb{I} 28'00	23°27'55	evening max el	-9118 Jul 04 j 19:21	29° \mathcal{B} 51'27	24°48'21
retrograde	-9119 Aug 01 j 19:05	22° \mathbb{I} 38'10		retrograde	-9118 Jul 16 j 07:50	6° \mathbb{I} 37'15	
evening set	-9119 Aug 06 j 21:04	20° \mathbb{I} 28'53		evening set	-9118 Jul 22 j 00:53	4° \mathbb{I} 08'35	
inferior conj	-9119 Aug 12 j 02:52	14° \mathbb{I} 13'17	-1°11'56		-9118 Jul 25 j 17:42	30° \mathbb{R} \mathcal{B}	
minimum elong	-9119 Aug 12 j 04:22	14° \mathbb{I} 08'07	1°10'49	min. Earth dist.	-9118 Jul 26 j 13:49	28° \mathcal{B} 53'46	0.66973 AU
min. Earth dist.	-9119 Aug 11 j 19:52	14° \mathbb{I} 37'19	0.67245 AU	inferior conj	-9118 Jul 27 j 08:04	27° \mathcal{B} 52'51	-1°57'53
asc. node	-9119 Aug 15 j 20:49	9° \mathbb{I} 29'27		minimum elong	-9118 Jul 27 j 10:21	27° \mathcal{B} 45'11	1°56'39
morning rise	-9119 Aug 17 j 11:34	8° \mathbb{I} 00'10		morning rise	-9118 Aug 01 j 19:47	21° \mathcal{B} 47'59	
direct	-9119 Aug 21 j 14:54	6° \mathbb{I} 24'17		asc. node	-9118 Aug 02 j 17:48	21° \mathcal{B} 13'37	
morning max el	-9119 Aug 30 j 08:21	11° \mathbb{I} 36'27	21°23'59	direct	-9118 Aug 05 j 12:12	20° \mathcal{B} 29'31	
	-9119 Sep 13 j 12:18	0° \mathcal{E}		morning max el	-9118 Aug 13 j 06:52	25° \mathcal{B} 02'57	20°12'27
morning set	-9119 Sep 30 j 00:41	25° \mathcal{E} 00'25			-9118 Aug 17 j 12:30	0° \mathbb{I}	
desc. node	-9119 Sep 30 j 20:07	26° \mathcal{E} 16'58			-9118 Sep 06 j 21:41	0° \mathcal{E}	
	-9119 Oct 03 j 04:15	0° \mathcal{Q}		morning set	-9118 Sep 09 j 02:14	3° \mathcal{E} 23'34	
max. Earth dist.	-9119 Oct 07 j 20:37	7° \mathcal{Q} 34'53	1.42325 AU	desc. node	-9118 Sep 17 j 17:02	16° \mathcal{E} 54'48	
				max. Earth dist.	-9118 Sep 20 j 07:45	21° \mathcal{E} 04'54	1.43726 AU
superior conj	-9119 Oct 14 j 23:40	19° \mathcal{Q} 31'50	-1°19'11				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9118 Sep 25 j 10:53	29° Ω 22'55	-0°46'17	behind sun end	-9117 Sep 05 j 07:44	8° Ω 46'17	
minimum elong	-9118 Sep 25 j 06:19	29° Ω 04'17	0°45'12	desc. node	-9117 Sep 04 j 14:02	7° Ω 36'03	
	-9118 Sep 25 j 19:57	0° Ω			-9117 Sep 18 j 12:08	0° Ω	
evening rise	-9118 Oct 08 j 14:39	21° Ω 29'59		evening rise	-9117 Sep 20 j 00:49	2° Ω 30'02	
	-9118 Oct 13 j 13:18	0° \mathbb{M}			-9117 Oct 07 j 18:21	0° \mathbb{M}	
evening max el	-9118 Oct 26 j 08:55	19° \mathbb{M} 00'55	18°13'21	evening max el	-9117 Oct 09 j 21:45	2° \mathbb{M} 25'56	18°36'52
asc. node	-9118 Oct 29 j 16:44	21° \mathbb{M} 39'29		retrograde	-9117 Oct 16 j 14:37	6° \mathbb{M} 10'27	
retrograde	-9118 Nov 01 j 23:21	22° \mathbb{M} 34'31		asc. node	-9117 Oct 16 j 14:01	6° \mathbb{M} 10'27	
evening set	-9118 Nov 04 j 16:42	21° \mathbb{M} 56'25		evening set	-9117 Oct 19 j 13:07	5° \mathbb{M} 22'22	
inferior conj	-9118 Nov 11 j 01:34	16° \mathbb{M} 34'07	3°24'19		-9117 Oct 25 j 07:29	30° \mathbb{R} Ω	
minimum elong	-9118 Nov 10 j 21:56	16° \mathbb{M} 43'51	3°23'40	inferior conj	-9117 Oct 25 j 13:07	29° Ω 43'24	2°40'51
min. Earth dist.	-9118 Nov 13 j 11:22	13° \mathbb{M} 59'35	0.63214 AU	minimum elong	-9117 Oct 25 j 09:47	29° Ω 53'15	2°40'10
morning rise	-9118 Nov 17 j 02:26	10° \mathbb{M} 38'56		min. Earth dist.	-9117 Oct 27 j 09:27	27° Ω 32'52	0.64643 AU
direct	-9118 Nov 24 j 03:32	7° \mathbb{M} 56'14		morning rise	-9117 Oct 31 j 05:56	23° Ω 37'11	
morning max el	-9118 Dec 07 j 19:43	15° \mathbb{M} 31'17	27°34'46	direct	-9117 Nov 06 j 23:27	20° Ω 50'19	
desc. node	-9118 Dec 14 j 18:03	23° \mathbb{M} 15'57		morning max el	-9117 Nov 20 j 05:25	28° Ω 23'33	27°06'28
	-9118 Dec 19 j 20:01	0° Ω			-9117 Nov 21 j 19:16	0° \mathbb{M}	
	-9117 Jan 07 j 00:18	0° \mathbb{M}		desc. node	-9117 Dec 01 j 14:45	11° \mathbb{M} 57'39	
morning set	-9117 Jan 10 j 23:09	7° \mathbb{M} 42'34			-9117 Dec 13 j 13:42	0° Ω	
max. Earth dist.	-9117 Jan 16 j 09:06	18° \mathbb{M} 53'43	1.33381 AU	morning set	-9117 Dec 25 j 14:34	21° Ω 34'08	
					-9117 Dec 29 j 20:23	0° \mathbb{M}	
superior conj	-9117 Jan 18 j 13:14	23° \mathbb{M} 31'57	-1°04'25	max. Earth dist.	-9117 Dec 30 j 07:40	0° \mathbb{M} 57'33	1.34279 AU
minimum elong	-9117 Jan 18 j 15:31	23° \mathbb{M} 44'09	1°04'29				
	-9117 Jan 21 j 13:17	0° \mathbb{M}		superior conj	-9116 Jan 02 j 18:19	8° \mathbb{M} 06'07	-1°22'10
evening rise	-9117 Jan 25 j 15:58	8° \mathbb{M} 46'32		minimum elong	-9116 Jan 02 j 20:43	8° \mathbb{M} 18'42	1°22'10
asc. node	-9117 Jan 25 j 14:37	8° \mathbb{M} 39'25		evening rise	-9116 Jan 10 j 02:22	23° \mathbb{M} 35'14	
	-9117 Feb 05 j 21:14	0° Ω		asc. node	-9116 Jan 12 j 11:52	28° \mathbb{M} 30'25	
evening max el	-9117 Feb 18 j 01:33	15° Ω 49'09	23°23'35		-9116 Jan 13 j 05:44	0° \mathbb{M}	
retrograde	-9117 Mar 03 j 11:13	22° Ω 23'33		evening max el	-9116 Jan 30 j 21:50	26° \mathbb{M} 45'36	21°51'10
evening set	-9117 Mar 07 j 03:56	21° Ω 53'33			-9116 Feb 04 j 00:14	0° Ω	
desc. node	-9117 Mar 12 j 18:29	19° Ω 30'46		retrograde	-9116 Feb 12 j 04:11	2° Ω 36'30	
min. Earth dist.	-9117 Mar 14 j 13:27	18° Ω 29'24	0.55923 AU	evening set	-9116 Feb 15 j 01:39	2° Ω 17'48	
inferior conj	-9117 Mar 16 j 06:44	17° Ω 28'03	-0°54'45		-9116 Feb 21 j 00:49	30° \mathbb{R} \mathbb{M}	
minimum elong	-9117 Mar 16 j 04:26	17° Ω 31'28	0°54'35	inferior conj	-9116 Feb 24 j 05:40	28° \mathbb{M} 13'55	0°53'58
morning rise	-9117 Mar 25 j 07:23	13° Ω 26'12		minimum elong	-9116 Feb 24 j 08:02	28° \mathbb{M} 10'34	0°52'38
direct	-9117 Mar 27 j 14:01	13° Ω 13'20		min. Earth dist.	-9116 Feb 24 j 04:14	28° \mathbb{M} 15'58	0.55367 AU
morning max el	-9117 Apr 07 j 03:51	18° Ω 11'36	20°14'56	desc. node	-9116 Feb 27 j 15:32	26° \mathbb{M} 21'34	
	-9117 Apr 16 j 04:49	0° \approx		morning rise	-9116 Mar 04 j 14:46	24° \mathbb{M} 08'57	
asc. node	-9117 Apr 23 j 14:02	13° \approx 34'12		direct	-9116 Mar 07 j 05:09	23° \mathbb{M} 53'46	
morning set	-9117 Apr 25 j 11:12	17° \approx 20'57		morning max el	-9116 Mar 19 j 10:31	29° \mathbb{M} 44'54	21°36'10
	-9117 May 01 j 15:51	0° \mathbb{H}			-9116 Mar 19 j 16:50	0° Ω	
					-9116 Apr 07 j 18:40	0° \approx	
superior conj	-9117 May 03 j 07:31	3° \mathbb{H} 20'40	1°22'19	morning set	-9116 Apr 08 j 19:50	2° \approx 09'05	
minimum elong	-9117 May 03 j 04:36	3° \mathbb{H} 05'54	1°21'38	asc. node	-9116 Apr 09 j 10:57	3° \approx 27'19	
max. Earth dist.	-9117 May 08 j 06:11	13° \mathbb{H} 05'19	1.36385 AU				
evening rise	-9117 May 12 j 09:52	20° \mathbb{H} 54'17		superior conj	-9116 Apr 16 j 06:03	17° \approx 40'49	1°02'13
	-9117 May 17 j 12:09	0° \mathbb{Y}		minimum elong	-9116 Apr 16 j 03:32	17° \approx 27'48	1°01'23
	-9117 Jun 06 j 00:09	0° \mathbb{B}		max. Earth dist.	-9116 Apr 19 j 19:57	25° \approx 01'17	1.34972 AU
desc. node	-9117 Jun 08 j 16:13	3° \mathbb{B} 29'25			-9116 Apr 22 j 07:54	0° \mathbb{H}	
evening max el	-9117 Jun 17 j 05:17	13° \mathbb{B} 15'50	25°59'50	evening rise	-9116 Apr 24 j 12:50	4° \mathbb{H} 16'48	
retrograde	-9117 Jun 29 j 16:12	20° \mathbb{B} 27'55			-9116 May 09 j 07:32	0° \mathbb{Y}	
evening set	-9117 Jul 05 j 23:22	17° \mathbb{B} 44'56		desc. node	-9116 May 25 j 13:38	22° \mathbb{Y} 15'40	
min. Earth dist.	-9117 Jul 10 j 03:30	13° \mathbb{B} 09'04	0.66350 AU	evening max el	-9116 May 29 j 16:03	26° \mathbb{Y} 36'59	26°53'55
inferior conj	-9117 Jul 11 j 10:15	11° \mathbb{B} 31'21	-2°38'32		-9116 Jun 02 j 11:48	0° \mathbb{B}	
minimum elong	-9117 Jul 11 j 12:59	11° \mathbb{B} 22'40	2°37'27	retrograde	-9116 Jun 11 j 19:48	4° \mathbb{B} 03'42	
morning rise	-9117 Jul 17 j 02:40	5° \mathbb{B} 37'47		evening set	-9116 Jun 18 j 14:04	1° \mathbb{B} 15'23	
direct	-9117 Jul 20 j 10:10	4° \mathbb{B} 34'24			-9116 Jun 19 j 23:06	30° \mathbb{R} \mathbb{Y}	
asc. node	-9117 Jul 20 j 14:43	4° \mathbb{B} 34'36		min. Earth dist.	-9116 Jun 22 j 10:47	27° \mathbb{Y} 18'04	0.65345 AU
morning max el	-9117 Jul 27 j 11:59	8° \mathbb{B} 36'39	19°14'22	inferior conj	-9116 Jun 24 j 07:21	25° \mathbb{Y} 06'15	-3°11'58
	-9117 Aug 11 j 17:38	0° \mathbb{I}		minimum elong	-9116 Jun 24 j 10:01	24° \mathbb{Y} 58'23	3°11'16
morning set	-9117 Aug 19 j 11:42	12° \mathbb{I} 12'03		morning rise	-9116 Jun 30 j 06:16	19° \mathbb{Y} 26'47	
	-9117 Aug 30 j 18:42	0° Ω		direct	-9116 Jul 03 j 06:53	18° \mathbb{Y} 35'55	
max. Earth dist.	-9117 Sep 02 j 23:19	5° Ω 02'42	1.44511 AU	asc. node	-9116 Jul 06 j 11:35	19° \mathbb{Y} 30'30	
				morning max el	-9116 Jul 09 j 22:17	22° \mathbb{Y} 15'37	18°32'08
superior conj	-9117 Sep 04 j 20:34	8° Ω 01'58	-0°01'40		-9116 Jul 16 j 00:09	0° \mathbb{B}	
minimum elong	-9117 Sep 04 j 20:26	8° Ω 01'27	0°01'05	morning set	-9116 Jul 29 j 19:55	22° \mathbb{B} 05'11	
behind sun begin	-9117 Sep 04 j 09:09	7° Ω 16'39			-9116 Aug 03 j 16:34	0° \mathbb{I}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9116 Aug 13 j 20:10	16° Π 15'27	0°45'09			-9115 Jul 27 j 08:31	0° Π	
minimum elong	-9116 Aug 14 j 01:25	16° Π 36'19	0°45'04	max. Earth dist.		-9115 Jul 29 j 07:41	3° Π 09'21	1.43972 AU
max. Earth dist.	-9116 Aug 15 j 16:14	19° Π 10'00	1.44592 AU	desc. node		-9115 Aug 08 j 08:20	18° Π 57'02	
desc. node	-9116 Aug 21 j 11:09	28° Π 17'59		evening rise		-9115 Aug 09 j 16:50	21° Π 03'10	
	-9116 Aug 22 j 13:04	0° \mathfrak{D}				-9115 Aug 15 j 12:12	0° \mathfrak{D}	
evening rise	-9116 Aug 30 j 08:30	12° \mathfrak{D} 18'20		evening max el		-9115 Sep 05 j 12:50	29° \mathfrak{D} 21'34	20°13'26
greatest brilliancy	-9116 Sep 08 j 05:24	26° \mathfrak{D} 15'01	-0.8m			-9115 Sep 06 j 04:13	0° Ω	
	-9116 Sep 10 j 15:34	0° Ω		retrograde		-9115 Sep 13 j 06:39	3° Ω 52'42	
evening max el	-9116 Sep 22 j 07:50	15° Ω 54'00	19°17'23	evening set		-9115 Sep 16 j 22:28	2° Ω 35'15	
retrograde	-9116 Sep 29 j 09:54	19° Ω 57'40		asc. node		-9115 Sep 19 j 08:21	0° Ω 22'37	
asc. node	-9116 Oct 02 j 11:13	19° Ω 03'37				-9115 Sep 19 j 16:22	30° \mathfrak{R} \mathfrak{D}	
evening set	-9116 Oct 02 j 15:52	18° Ω 56'33		inferior conj		-9115 Sep 22 j 09:53	26° \mathfrak{D} 32'36	0°59'49
inferior conj	-9116 Oct 08 j 08:44	13° Ω 04'10	1°51'41	minimum elong		-9115 Sep 22 j 08:31	26° \mathfrak{D} 37'09	0°59'48
minimum elong	-9116 Oct 08 j 06:15	13° Ω 12'03	1°51'14	min. Earth dist.		-9115 Sep 23 j 05:55	25° \mathfrak{D} 25'51	0.66554 AU
min. Earth dist.	-9116 Oct 09 j 16:21	11° Ω 23'59	0.65758 AU	morning rise		-9115 Sep 27 j 18:21	20° \mathfrak{D} 14'35	
morning rise	-9116 Oct 13 j 20:15	6° Ω 50'18		direct		-9115 Oct 03 j 09:23	17° \mathfrak{D} 49'42	
direct	-9116 Oct 20 j 01:40	4° Ω 10'34		morning max el		-9115 Oct 15 j 00:38	24° \mathfrak{D} 44'43	24°57'15
morning max el	-9116 Nov 01 j 15:22	11° Ω 31'17	26°11'06			-9115 Oct 19 j 19:03	0° Ω	
	-9116 Nov 16 j 13:10	0° \mathfrak{M}		desc. node		-9115 Nov 04 j 08:13	21° Ω 11'36	
desc. node	-9116 Nov 17 j 11:28	1° \mathfrak{M} 20'06				-9115 Nov 10 j 00:32	0° \mathfrak{M}	
	-9116 Dec 05 j 03:21	0° \mathfrak{L}		morning set		-9115 Nov 20 j 00:47	16° \mathfrak{M} 49'55	
morning set	-9116 Dec 07 j 16:48	4° \mathfrak{L} 41'20		max. Earth dist.		-9115 Nov 23 j 20:27	23° \mathfrak{M} 43'54	1.37360 AU
max. Earth dist.	-9116 Dec 11 j 18:57	12° \mathfrak{L} 28'18	1.35618 AU			-9115 Nov 27 j 04:45	0° \mathfrak{L}	
superior conj	-9116 Dec 16 j 16:55	22° \mathfrak{L} 16'08	-1°35'44	superior conj		-9115 Nov 30 j 05:55	5° \mathfrak{L} 53'08	-1°43'23
minimum elong	-9116 Dec 16 j 18:51	22° \mathfrak{L} 26'01	1°35'44	minimum elong		-9115 Nov 30 j 06:39	5° \mathfrak{L} 56'45	1°43'22
	-9116 Dec 20 j 11:08	0° \mathfrak{M}		evening rise		-9115 Dec 08 j 12:55	22° \mathfrak{L} 25'40	
evening rise	-9116 Dec 24 j 10:00	8° \mathfrak{M} 10'04				-9115 Dec 12 j 09:22	0° \mathfrak{M}	
asc. node	-9116 Dec 29 j 09:09	18° \mathfrak{M} 01'55		asc. node		-9115 Dec 16 j 06:25	7° \mathfrak{M} 06'57	
	-9115 Jan 05 j 09:30	0° \mathfrak{J}		evening max el		-9115 Dec 25 j 17:08	20° \mathfrak{M} 06'05	19°23'58
evening max el	-9115 Jan 12 j 02:23	8° \mathfrak{J} 08'34	20°29'06	retrograde		-9114 Jan 03 j 20:05	24° \mathfrak{M} 25'14	
retrograde	-9115 Jan 22 j 18:58	13° \mathfrak{J} 09'53		evening set		-9114 Jan 06 j 08:14	24° \mathfrak{M} 07'10	
evening set	-9115 Jan 25 j 08:32	12° \mathfrak{J} 53'46		inferior conj		-9114 Jan 14 j 13:36	19° \mathfrak{M} 57'51	3°43'26
inferior conj	-9115 Feb 03 j 03:41	8° \mathfrak{J} 55'12	2°35'07	minimum elong		-9114 Jan 14 j 18:05	19° \mathfrak{M} 50'25	3°42'20
minimum elong	-9115 Feb 03 j 09:12	8° \mathfrak{J} 47'01	2°33'08	min. Earth dist.		-9114 Jan 17 j 08:17	18° \mathfrak{M} 07'56	0.56863 AU
min. Earth dist.	-9115 Feb 04 j 18:21	7° \mathfrak{J} 58'03	0.55712 AU	morning rise		-9114 Jan 23 j 01:41	15° \mathfrak{M} 08'37	
morning rise	-9115 Feb 12 j 08:10	4° \mathfrak{J} 31'27		direct		-9114 Jan 27 j 22:08	14° \mathfrak{M} 14'47	
desc. node	-9115 Feb 13 j 12:30	4° \mathfrak{J} 16'20		desc. node		-9114 Jan 31 j 09:23	14° \mathfrak{M} 42'45	
direct	-9115 Feb 15 j 20:52	4° \mathfrak{J} 04'04		morning max el		-9114 Feb 10 j 21:55	21° \mathfrak{M} 20'31	24°47'14
morning max el	-9115 Mar 01 j 06:58	10° \mathfrak{J} 41'19	23°10'25			-9114 Feb 18 j 09:44	0° \mathfrak{J}	
	-9115 Mar 15 j 10:53	0° \mathfrak{Z}				-9114 Mar 07 j 18:07	0° \mathfrak{Z}	
morning set	-9115 Mar 24 j 07:17	17° \mathfrak{Z} 08'47		morning set		-9114 Mar 08 j 19:46	2° \mathfrak{Z} 13'42	
asc. node	-9115 Mar 27 j 07:54	23° \mathfrak{Z} 32'49		asc. node		-9114 Mar 14 j 04:55	13° \mathfrak{Z} 46'07	
	-9115 Mar 30 j 08:16	0° \approx						
superior conj	-9115 Mar 31 j 10:57	2° \approx 22'26	0°39'44	superior conj		-9114 Mar 15 j 20:00	17° \mathfrak{Z} 17'59	0°16'06
minimum elong	-9115 Mar 31 j 09:17	2° \approx 13'31	0°38'54	minimum elong		-9114 Mar 15 j 19:19	17° \mathfrak{Z} 14'20	0°15'24
max. Earth dist.	-9115 Apr 02 j 19:55	7° \approx 23'43	1.33916 AU	behind sun begin		-9114 Mar 15 j 18:17	17° \mathfrak{Z} 08'41	
evening rise	-9115 Apr 08 j 04:13	18° \approx 19'02		behind sun end		-9114 Mar 15 j 20:22	17° \mathfrak{Z} 19'58	
	-9115 Apr 14 j 07:51	0° \mathfrak{H}		max. Earth dist.		-9114 Mar 17 j 04:01	20° \mathfrak{Z} 10'56	1.33208 AU
	-9115 May 03 j 13:42	0° \mathfrak{Y}				-9114 Mar 21 j 19:23	0° \approx	
evening max el	-9115 May 12 j 02:46	9° \mathfrak{Y} 44'33	27°23'02	evening rise		-9114 Mar 23 j 04:18	2° \approx 48'46	
desc. node	-9115 May 12 j 10:59	10° \mathfrak{Y} 04'19				-9114 Apr 07 j 04:27	0° \mathfrak{H}	
retrograde	-9115 May 25 j 17:43	17° \mathfrak{Y} 15'43		evening max el		-9114 Apr 24 j 11:14	22° \mathfrak{H} 26'12	27°21'29
evening set	-9115 Jun 01 j 17:56	14° \mathfrak{Y} 34'20		desc. node		-9114 Apr 29 j 08:17	26° \mathfrak{H} 31'33	
min. Earth dist.	-9115 Jun 05 j 09:50	11° \mathfrak{Y} 11'15	0.63952 AU	retrograde		-9114 May 08 j 09:05	29° \mathfrak{H} 55'41	
inferior conj	-9115 Jun 07 j 20:51	8° \mathfrak{Y} 32'27	-3°35'34	evening set		-9114 May 15 j 07:28	27° \mathfrak{H} 34'43	
minimum elong	-9115 Jun 07 j 22:44	8° \mathfrak{Y} 27'21	3°35'20	min. Earth dist.		-9114 May 18 j 23:28	24° \mathfrak{H} 36'34	0.62207 AU
morning rise	-9115 Jun 14 j 04:15	3° \mathfrak{Y} 09'39		inferior conj		-9114 May 21 j 23:43	21° \mathfrak{H} 43'45	-3°45'21
direct	-9115 Jun 16 j 23:45	2° \mathfrak{Y} 29'05		minimum elong		-9114 May 22 j 00:01	21° \mathfrak{H} 43'02	3°45'29
asc. node	-9115 Jun 23 j 08:25	5° \mathfrak{Y} 47'16		morning rise		-9114 May 28 j 17:55	16° \mathfrak{H} 40'01	
morning max el	-9115 Jun 23 j 11:38	5° \mathfrak{Y} 55'15	18°07'09	direct		-9114 May 31 j 09:37	16° \mathfrak{H} 08'02	
	-9115 Jul 09 j 09:22	0° \mathfrak{B}		morning max el		-9114 Jun 07 j 01:38	19° \mathfrak{H} 30'41	18°00'28
morning set	-9115 Jul 11 j 05:51	3° \mathfrak{B} 10'26		asc. node		-9114 Jun 10 j 05:15	23° \mathfrak{H} 09'20	
						-9114 Jun 14 j 19:18	0° \mathfrak{Y}	
				morning set		-9114 Jun 23 j 14:03	15° \mathfrak{Y} 19'47	
superior conj	-9115 Jul 24 j 07:59	25° \mathfrak{B} 06'04	1°22'13			-9114 Jul 01 j 20:51	0° \mathfrak{B}	
minimum elong	-9115 Jul 24 j 14:15	25° \mathfrak{B} 31'37	1°22'05					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9114 Jul 04 j 21:37	5° 8 13'12	1°43'33			-9113 May 17 j 07:36	0° ⸕	
minimum elong	-9114 Jul 05 j 01:01	5° 8 27'41	1°43'39		morning max el	-9113 May 21 j 13:39	2° ⸕ 55'12	18°12'50
max. Earth dist.	-9114 Jul 11 j 19:14	16° 8 44'48	1.42738 AU		asc. node	-9113 May 28 j 02:05	11° ⸕ 22'21	
evening rise	-9114 Jul 19 j 18:18	29° 8 29'44			morning set	-9113 Jun 06 j 15:39	28° ⸕ 21'26	
	-9114 Jul 20 j 02:01	0° ⸒				-9113 Jun 07 j 12:42	0° ⸕	
desc. node	-9114 Jul 26 j 05:33	9° ⸒ 29'42						
	-9114 Aug 09 j 05:07	0° ⸕			superior conj	-9113 Jun 16 j 13:57	16° ⸕ 40'55	1°49'59
evening max el	-9114 Aug 19 j 11:15	12° ⸕ 45'50	21°22'31		minimum elong	-9113 Jun 16 j 14:03	16° ⸕ 41'18	1°50'05
retrograde	-9114 Aug 28 j 02:52	17° ⸕ 52'23			max. Earth dist.	-9113 Jun 24 j 01:02	29° ⸕ 41'39	1.41056 AU
evening set	-9114 Sep 01 j 06:43	16° ⸕ 15'42				-9113 Jun 24 j 05:22	0° 8	
asc. node	-9114 Sep 06 j 05:26	10° ⸕ 36'36			evening rise	-9113 Jun 29 j 10:47	8° 8 39'58	
inferior conj	-9114 Sep 06 j 14:28	10° ⸕ 05'41	0°07'25		desc. node	-9113 Jul 13 j 02:49	29° 8 52'11	
minimum elong	-9114 Sep 06 j 14:17	10° ⸕ 06'18	0°07'55			-9113 Jul 13 j 04:56	0° ⸒	
transit middle	-9114 Sep 06 j 14:17	10° ⸕ 06'18	0°07'55		evening max el	-9113 Aug 02 j 03:08	26° ⸒ 07'30	22°40'47
transit begin	-9114 Sep 06 j 11:54	10° ⸕ 14'27				-9113 Aug 06 j 15:38	0° ⸕	
transit end	-9114 Sep 06 j 16:39	9° ⸕ 58'09			retrograde	-9113 Aug 11 j 21:09	1° ⸕ 54'43	
min. Earth dist.	-9114 Sep 06 j 23:47	9° ⸕ 33'43	0.67051 AU		evening set	-9113 Aug 16 j 14:44	29° ⸒ 57'11	
morning rise	-9114 Sep 11 j 21:42	3° ⸕ 46'58				-9113 Aug 16 j 13:23	30° ⸕ ⸒	
direct	-9114 Sep 16 j 21:58	1° ⸕ 40'52			inferior conj	-9113 Aug 21 j 20:39	23° ⸒ 42'38	-0°43'41
morning max el	-9114 Sep 27 j 10:27	7° ⸕ 59'16	23°33'57		minimum elong	-9113 Aug 21 j 21:35	23° ⸒ 39'24	0°42'45
	-9114 Oct 14 j 14:32	0° ⸒			min. Earth dist.	-9113 Aug 21 j 19:37	23° ⸒ 46'15	0.67258 AU
desc. node	-9114 Oct 22 j 04:58	11° ⸒ 22'49			asc. node	-9113 Aug 24 j 02:28	20° ⸒ 42'01	
morning set	-9114 Nov 01 j 08:44	27° ⸒ 44'22			morning rise	-9113 Aug 27 j 04:22	17° ⸒ 26'33	
	-9114 Nov 02 j 16:49	0° ⸕			direct	-9113 Aug 31 j 14:47	15° ⸒ 40'05	
max. Earth dist.	-9114 Nov 05 j 18:16	5° ⸕ 16'33	1.39344 AU		morning max el	-9113 Sep 09 j 23:32	21° ⸒ 16'41	22°09'51
						-9113 Sep 17 j 07:47	0° ⸕	
superior conj	-9114 Nov 13 j 05:05	18° ⸕ 44'07	-1°42'56			-9113 Oct 07 j 22:12	0° ⸒	
minimum elong	-9114 Nov 13 j 03:49	18° ⸕ 38'11	1°42'44		desc. node	-9113 Oct 09 j 01:48	1° ⸒ 47'58	
	-9114 Nov 19 j 03:14	0° ⸕			morning set	-9113 Oct 12 j 13:27	7° ⸒ 19'50	
evening rise	-9114 Nov 22 j 08:37	6° ⸕ 14'34			max. Earth dist.	-9113 Oct 18 j 18:57	17° ⸒ 31'51	1.41312 AU
asc. node	-9114 Dec 03 j 03:43	25° ⸕ 35'50						
	-9114 Dec 06 j 08:42	0° ⸕			superior conj	-9113 Oct 26 j 09:11	0° ⸕ 35'22	-1°31'39
evening max el	-9114 Dec 08 j 17:14	2° ⸕ 34'44	18°38'31		minimum elong	-9113 Oct 26 j 05:28	0° ⸕ 18'55	1°31'03
retrograde	-9114 Dec 16 j 14:53	6° ⸕ 25'29				-9113 Oct 26 j 01:11	0° ⸕	
evening set	-9114 Dec 19 j 03:08	6° ⸕ 03'37			evening rise	-9113 Nov 05 j 18:02	19° ⸕ 29'39	
inferior conj	-9114 Dec 26 j 18:16	1° ⸕ 34'54	4°12'33			-9113 Nov 11 j 11:37	0° ⸕	
minimum elong	-9114 Dec 26 j 19:22	1° ⸕ 32'48	4°12'16		asc. node	-9113 Nov 20 j 01:00	13° ⸕ 17'24	
	-9114 Dec 28 j 19:36	30° ⸕ ⸕			evening max el	-9113 Nov 22 j 00:35	15° ⸕ 28'35	18°13'23
min. Earth dist.	-9114 Dec 30 j 00:16	29° ⸕ 06'27	0.58542 AU		retrograde	-9113 Nov 29 j 03:04	19° ⸕ 04'02	
morning rise	-9113 Jan 03 j 09:41	26° ⸕ 21'47			evening set	-9113 Dec 01 j 16:08	18° ⸕ 37'14	
direct	-9113 Jan 09 j 11:06	24° ⸕ 50'46			inferior conj	-9113 Dec 08 j 18:18	13° ⸕ 46'59	4°09'42
desc. node	-9113 Jan 18 j 06:14	27° ⸕ 51'14			minimum elong	-9113 Dec 08 j 16:27	13° ⸕ 51'06	4°09'29
	-9113 Jan 21 j 03:35	0° ⸕			min. Earth dist.	-9113 Dec 11 j 22:00	11° ⸕ 00'25	0.60431 AU
morning max el	-9113 Jan 23 j 14:10	2° ⸕ 11'08	26°12'05		morning rise	-9113 Dec 15 j 15:19	8° ⸕ 14'31	
	-9113 Feb 12 j 11:05	0° ⸕			direct	-9113 Dec 22 j 11:06	6° ⸕ 06'28	
morning set	-9113 Feb 21 j 07:30	17° ⸕ 16'42			desc. node	-9112 Jan 05 j 03:03	13° ⸕ 13'36	
	-9113 Feb 27 j 05:34	0° ⸕			morning max el	-9112 Jan 05 j 12:13	13° ⸕ 35'30	27°11'02
						-9112 Jan 18 j 16:53	0° ⸕	
superior conj	-9113 Feb 28 j 07:15	2° ⸕ 20'11	-0°07'46			-9112 Feb 04 j 15:10	0° ⸕	
minimum elong	-9113 Feb 28 j 07:36	2° ⸕ 22'07	0°08'16		morning set	-9112 Feb 05 j 16:39	2° ⸕ 11'01	
behind sun begin	-9113 Feb 28 j 03:19	1° ⸕ 58'41						
behind sun end	-9113 Feb 28 j 11:53	2° ⸕ 45'32			superior conj	-9112 Feb 12 j 19:02	17° ⸕ 23'10	-0°31'00
max. Earth dist.	-9113 Feb 28 j 16:43	3° ⸕ 11'54	1.32823 AU		minimum elong	-9112 Feb 12 j 20:19	17° ⸕ 30'10	0°31'17
asc. node	-9113 Mar 01 j 01:58	4° ⸕ 02'21			max. Earth dist.	-9112 Feb 12 j 06:14	16° ⸕ 13'19	1.32762 AU
evening rise	-9113 Mar 07 j 10:11	17° ⸕ 35'40			asc. node	-9112 Feb 15 j 23:05	24° ⸕ 17'33	
	-9113 Mar 13 j 16:52	0° ⸕				-9112 Feb 18 j 14:50	0° ⸕	
	-9113 Apr 02 j 08:40	0° ⸕			evening rise	-9112 Feb 19 j 19:39	2° ⸕ 31'53	
evening max el	-9113 Apr 06 j 14:55	4° ⸕ 31'11	26°47'07			-9112 Mar 05 j 19:59	0° ⸕	
desc. node	-9113 Apr 16 j 05:33	11° ⸕ 05'39			evening max el	-9112 Mar 18 j 12:42	15° ⸕ 57'09	25°42'49
retrograde	-9113 Apr 20 j 16:48	11° ⸕ 55'54			retrograde	-9112 Apr 01 j 15:16	23° ⸕ 12'00	
evening set	-9113 Apr 27 j 03:10	10° ⸕ 06'43			desc. node	-9112 Apr 02 j 02:48	23° ⸕ 11'27	
min. Earth dist.	-9113 May 01 j 04:01	7° ⸕ 19'28	0.60229 AU		evening set	-9112 Apr 07 j 03:06	21° ⸕ 59'25	
inferior conj	-9113 May 04 j 12:23	4° ⸕ 31'42	-3°35'36		min. Earth dist.	-9112 Apr 12 j 01:43	19° ⸕ 07'19	0.58251 AU
minimum elong	-9113 May 04 j 10:25	4° ⸕ 35'50	3°35'43		inferior conj	-9112 Apr 15 j 07:18	16° ⸕ 47'07	-2°58'55
	-9113 May 11 j 07:00	30° ⸕ ⸕			minimum elong	-9112 Apr 15 j 03:18	16° ⸕ 54'23	2°58'35
morning rise	-9113 May 11 j 19:57	29° ⸕ 48'40			morning rise	-9112 Apr 23 j 06:39	12° ⸕ 24'15	
direct	-9113 May 14 j 08:20	29° ⸕ 24'09			direct	-9112 Apr 25 j 15:35	12° ⸕ 06'03	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9112 May 03 j 20:46	15°≈59'41	18°44'41	minimum elong	-9111 Mar 27 j 02:33	28°≈30'51	1°48'45
asc. node	-9112 May 13 j 22:55	0°≈14'06		morning rise	-9111 Apr 04 j 22:31	24°≈17'22	
	-9112 May 13 j 19:44	0°≈		direct	-9111 Apr 07 j 04:46	24°≈03'29	
morning set	-9112 May 20 j 06:05	12°≈03'51		morning max el	-9111 Apr 16 j 20:06	28°≈34'57	19°36'18
					-9111 Apr 18 j 05:56	0°≈	
superior conj	-9112 May 29 j 03:52	29°≈14'50	1°45'03	asc. node	-9111 Apr 30 j 19:48	19°≈35'42	
minimum elong	-9112 May 29 j 01:50	29°≈05'14	1°44'53	morning set	-9111 May 04 j 05:46	26°≈18'24	
	-9112 May 29 j 13:28	0°≈			-9111 May 06 j 01:56	0°≈	
max. Earth dist.	-9112 Jun 05 j 01:49	11°≈54'01	1.39170 AU				
evening rise	-9112 Jun 09 j 05:47	19°≈08'37		superior conj	-9111 May 12 j 09:51	12°≈39'59	1°32'13
	-9112 Jun 15 j 19:15	0°≈		minimum elong	-9111 May 12 j 06:58	12°≈25'46	1°31'42
desc. node	-9112 Jun 29 j 00:10	19°≈58'50		max. Earth dist.	-9111 May 18 j 03:12	23°≈39'33	1.37340 AU
	-9112 Jul 06 j 09:53	0°≈			-9111 May 21 j 14:10	0°≈	
evening max el	-9112 Jul 14 j 14:26	9°≈28'47	24°02'40	evening rise	-9111 May 22 j 02:52	0°≈57'01	
retrograde	-9112 Jul 25 j 12:17	15°≈55'52			-9111 Jun 08 j 23:36	0°≈	
evening set	-9112 Jul 30 j 20:38	13°≈37'51		desc. node	-9111 Jun 15 j 21:33	9°≈42'31	
min. Earth dist.	-9112 Aug 04 j 15:01	8°≈01'29	0.67165 AU	evening max el	-9111 Jun 27 j 00:23	22°≈53'00	25°20'26
inferior conj	-9112 Aug 05 j 02:43	7°≈21'38	-1°31'57	retrograde	-9111 Jul 08 j 23:20	29°≈51'42	
minimum elong	-9112 Aug 05 j 04:36	7°≈15'14	1°30'47	evening set	-9111 Jul 14 j 22:27	27°≈16'23	
asc. node	-9112 Aug 09 j 23:28	1°≈37'40		min. Earth dist.	-9111 Jul 19 j 07:34	22°≈17'39	0.66748 AU
morning rise	-9112 Aug 10 j 12:31	1°≈11'32		inferior conj	-9111 Jul 20 j 06:53	21°≈01'07	-2°15'53
	-9112 Aug 12 j 17:34	30°≈8'8		minimum elong	-9111 Jul 20 j 09:25	20°≈52'49	2°14'41
direct	-9112 Aug 14 j 10:50	29°≈43'29		morning rise	-9111 Jul 25 j 20:23	15°≈00'24	
	-9112 Aug 16 j 05:37	0°≈		asc. node	-9111 Jul 27 j 20:26	14°≈01'46	
morning max el	-9112 Aug 22 j 18:11	4°≈38'57	20°52'06	direct	-9111 Jul 29 j 08:44	13°≈48'36	
	-9112 Sep 10 j 10:40	0°≈		morning max el	-9111 Aug 05 j 19:30	18°≈08'04	19°45'52
morning set	-9112 Sep 20 j 20:08	15°≈54'57			-9111 Aug 14 j 23:49	0°≈	
desc. node	-9112 Sep 24 j 22:40	22°≈22'07		morning set	-9111 Aug 30 j 22:28	24°≈21'35	
	-9112 Sep 29 j 17:06	0°≈			-9111 Sep 03 j 13:08	0°≈	
max. Earth dist.	-9112 Sep 30 j 01:35	0°≈34'24	1.42986 AU	desc. node	-9111 Sep 11 j 19:37	13°≈01'46	
				max. Earth dist.	-9111 Sep 12 j 14:30	14°≈16'47	1.44143 AU
superior conj	-9112 Oct 06 j 12:26	11°≈12'31	-1°06'57				
minimum elong	-9112 Oct 06 j 07:16	10°≈50'53	1°05'55	superior conj	-9111 Sep 16 j 11:57	20°≈30'34	-0°28'23
	-9112 Oct 17 j 09:38	0°≈		minimum elong	-9111 Sep 16 j 08:48	20°≈17'52	0°27'26
evening rise	-9112 Oct 18 j 13:05	2°≈01'23			-9111 Sep 22 j 08:07	0°≈	
evening max el	-9112 Nov 04 j 12:23	28°≈40'03	18°07'59	evening rise	-9111 Sep 30 j 12:47	13°≈38'31	
asc. node	-9112 Nov 05 j 22:17	29°≈57'41			-9111 Oct 10 j 08:09	0°≈	
	-9112 Nov 05 j 23:24	0°≈		evening max el	-9111 Oct 19 j 01:45	12°≈02'27	18°21'15
retrograde	-9112 Nov 11 j 04:54	2°≈11'28		asc. node	-9111 Oct 23 j 19:33	15°≈20'47	
evening set	-9112 Nov 13 j 20:10	1°≈38'09		retrograde	-9111 Oct 25 j 16:16	15°≈39'18	
	-9112 Nov 16 j 13:45	30°≈8'≈		evening set	-9111 Oct 28 j 11:36	14°≈57'16	
inferior conj	-9112 Nov 20 j 10:54	26°≈27'11	3°45'05	inferior conj	-9111 Nov 03 j 16:30	9°≈27'46	3°06'48
minimum elong	-9112 Nov 20 j 07:32	26°≈35'38	3°44'34	minimum elong	-9111 Nov 03 j 12:54	9°≈37'51	3°06'06
min. Earth dist.	-9112 Nov 23 j 04:24	23°≈43'15	0.62261 AU	min. Earth dist.	-9111 Nov 05 j 20:39	7°≈02'15	0.63865 AU
morning rise	-9112 Nov 26 j 17:56	20°≈39'28		morning rise	-9111 Nov 09 j 13:35	3°≈27'44	
direct	-9112 Dec 03 j 20:07	18°≈04'53		direct	-9111 Nov 16 j 12:25	0°≈41'24	
morning max el	-9112 Dec 17 j 16:20	25°≈39'16	27°36'11	morning max el	-9111 Nov 30 j 00:34	8°≈16'28	27°26'25
desc. node	-9112 Dec 21 j 23:50	0°≈15'02		desc. node	-9111 Dec 08 j 20:33	18°≈26'32	
	-9112 Dec 21 j 18:36	0°≈			-9111 Dec 17 j 00:42	0°≈	
	-9111 Jan 11 j 01:45	0°≈			-9110 Jan 03 j 05:56	0°≈	
morning set	-9111 Jan 19 j 21:08	16°≈49'04		morning set	-9110 Jan 03 j 18:14	1°≈00'39	
max. Earth dist.	-9111 Jan 25 j 16:50	29°≈01'52	1.33042 AU	max. Earth dist.	-9110 Jan 08 j 20:45	11°≈24'32	1.33710 AU
	-9111 Jan 26 j 03:38	0°≈					
superior conj	-9111 Jan 27 j 05:44	2°≈21'00	-0°52'50	superior conj	-9110 Jan 11 j 13:27	17°≈06'07	-1°12'22
minimum elong	-9111 Jan 27 j 07:44	2°≈31'50	0°52'57	minimum elong	-9110 Jan 11 j 15:50	17°≈18'49	1°12'24
asc. node	-9111 Feb 01 j 20:14	14°≈27'41			-9110 Jan 17 j 14:23	0°≈	
evening rise	-9111 Feb 03 j 06:51	17°≈30'56		evening rise	-9110 Jan 18 j 18:01	2°≈25'25	
	-9111 Feb 09 j 12:33	0°≈		asc. node	-9110 Jan 19 j 17:27	4°≈27'22	
evening max el	-9111 Feb 28 j 06:25	26°≈55'38	24°17'26		-9110 Feb 03 j 07:01	0°≈	
	-9111 Mar 03 j 22:10	0°≈		evening max el	-9110 Feb 10 j 00:19	7°≈46'21	22°43'40
retrograde	-9111 Mar 14 j 02:05	3°≈49'02		retrograde	-9110 Feb 22 j 23:56	14°≈02'58	
evening set	-9111 Mar 18 j 09:38	3°≈07'20		evening set	-9110 Feb 26 j 07:03	13°≈39'15	
desc. node	-9111 Mar 19 j 23:59	2°≈32'05		min. Earth dist.	-9110 Mar 06 j 10:51	10°≈01'12	0.55584 AU
	-9111 Mar 24 j 18:07	30°≈8'≈		desc. node	-9110 Mar 06 j 21:06	9°≈46'27	
min. Earth dist.	-9111 Mar 24 j 19:27	29°≈57'57	0.56598 AU	inferior conj	-9110 Mar 07 j 11:54	9°≈25'04	-0°09'46
inferior conj	-9111 Mar 27 j 06:27	28°≈24'38	-1°49'20	minimum elong	-9110 Mar 07 j 11:27	9°≈25'44	0°10'11
				transit middle	-9110 Mar 07 j 11:27	9°≈25'44	0°10'11

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

transit begin	-9110 Mar 07 j 08:20	9° Z 30'14		desc. node	-9109 Feb 21 j 18:07	16° Z 48'56	
transit end	-9110 Mar 07 j 14:34	9° Z 21'14		morning rise	-9109 Feb 24 j 17:37	15° Z 54'14	
morning rise	-9110 Mar 16 j 17:24	5° Z 23'37		direct	-9109 Feb 27 j 15:55	15° Z 35'21	
direct	-9110 Mar 19 j 02:01	5° Z 10'27		morning max el	-9109 Mar 12 j 10:54	21° Z 46'55	22°15'06
morning max el	-9110 Mar 30 j 09:03	10° Z 31'17	20°47'22		-9109 Mar 19 j 10:23	0° Z	
	-9110 Apr 12 j 22:19	0° \approx		morning set	-9109 Apr 02 j 21:51	25° Z 50'12	
asc. node	-9110 Apr 17 j 16:42	9° \approx 19'00		asc. node	-9109 Apr 04 j 13:37	29° Z 18'01	
morning set	-9110 Apr 18 j 11:48	10° \approx 56'16			-9109 Apr 04 j 21:36	0° \approx	
superior conj	-9110 Apr 26 j 03:20	26° \approx 42'44	1°14'10	superior conj	-9109 Apr 10 j 04:51	11° \approx 12'47	0°52'53
minimum elong	-9110 Apr 26 j 00:31	26° \approx 28'21	1°13'24	minimum elong	-9109 Apr 10 j 02:40	11° \approx 01'18	0°52'01
	-9110 Apr 27 j 18:11	0° X		max. Earth dist.	-9109 Apr 13 j 06:06	17° \approx 33'49	1.34485 AU
max. Earth dist.	-9110 Apr 30 j 11:40	5° X 26'14	1.35747 AU	evening rise	-9109 Apr 18 j 05:17	27° \approx 30'20	
evening rise	-9110 May 04 j 20:32	13° X 49'37			-9109 Apr 19 j 12:19	0° X	
	-9110 May 13 j 23:42	0° Y			-9109 May 07 j 05:53	0° Y	
desc. node	-9110 Jun 02 j 18:57	28° Y 53'20		desc. node	-9109 May 20 j 16:19	17° Y 17'16	
	-9110 Jun 03 j 17:00	0° Z		evening max el	-9109 May 22 j 21:50	19° Y 34'05	27°09'43
evening max el	-9110 Jun 09 j 10:54	6° Z 17'40	26°25'33	retrograde	-9109 Jun 05 j 06:35	27° Y 03'04	
retrograde	-9110 Jun 22 j 05:35	13° Z 36'35		evening set	-9109 Jun 12 j 04:22	24° Y 15'59	
evening set	-9110 Jun 28 j 17:56	10° Z 50'20		min. Earth dist.	-9109 Jun 15 j 22:37	20° Y 34'17	0.64802 AU
min. Earth dist.	-9110 Jul 02 j 18:50	6° Z 30'56	0.65970 AU	inferior conj	-9109 Jun 18 j 01:21	18° Y 09'53	-3°23'26
inferior conj	-9110 Jul 04 j 07:12	4° Z 38'33	-2°53'46	minimum elong	-9109 Jun 18 j 03:47	18° Y 02'57	3°22'55
minimum elong	-9110 Jul 04 j 09:58	4° Z 29'59	2°52'49	morning rise	-9109 Jun 24 j 03:38	12° Y 37'22	
	-9110 Jul 08 j 12:25	30° K Y		direct	-9109 Jun 27 j 01:59	11° Y 51'02	
morning rise	-9110 Jul 10 j 02:07	28° Y 50'27		asc. node	-9109 Jul 01 j 14:11	13° Y 36'06	
direct	-9110 Jul 13 j 06:33	27° Y 52'30		morning max el	-9109 Jul 03 j 14:50	15° Y 23'25	18°19'23
asc. node	-9110 Jul 14 j 17:20	28° Y 04'09			-9109 Jul 14 j 01:21	0° Z	
	-9110 Jul 18 j 05:42	0° Z		morning set	-9109 Jul 22 j 11:52	13° Z 59'14	
morning max el	-9110 Jul 20 j 02:58	1° Z 43'54	18°54'22		-9109 Aug 01 j 05:23	0° Z	
	-9110 Aug 08 j 10:46	0° Z		superior conj	-9109 Aug 05 j 16:48	7° Z 12'30	1°02'38
morning set	-9110 Aug 10 j 16:37	3° Z 35'18		minimum elong	-9109 Aug 05 j 23:09	7° Z 37'55	1°02'28
superior conj	-9110 Aug 26 j 14:43	28° Z 51'23	0°18'41	max. Earth dist.	-9109 Aug 09 j 00:32	12° Z 30'09	1.44407 AU
minimum elong	-9110 Aug 26 j 17:08	29° Z 00'56	0°18'56	desc. node	-9109 Aug 16 j 13:46	24° Z 24'33	
max. Earth dist.	-9110 Aug 26 j 07:25	28° Z 22'31	1.44634 AU		-9109 Aug 20 j 03:28	0° Z	
	-9110 Aug 27 j 08:04	0° Z		evening rise	-9109 Aug 22 j 08:36	3° Z 27'26	
desc. node	-9110 Aug 29 j 16:39	3° Z 43'48		greatest brilliancy	-9109 Sep 02 j 19:50	21° Z 11'49	-0.7m
evening rise	-9110 Sep 11 j 11:58	24° Z 09'10			-9109 Sep 08 j 18:55	0° Z	
	-9110 Sep 15 j 03:06	0° Z		evening max el	-9109 Sep 15 j 21:55	8° Z 57'51	19°39'26
evening max el	-9110 Oct 02 j 13:49	25° Z 30'09	18°52'07	retrograde	-9109 Sep 23 j 05:51	13° Z 12'19	
retrograde	-9110 Oct 09 j 09:36	29° Z 21'27		evening set	-9109 Sep 26 j 15:46	12° Z 04'31	
asc. node	-9110 Oct 10 j 16:46	29° Z 11'50		asc. node	-9109 Sep 27 j 13:56	11° Z 23'10	
evening set	-9110 Oct 12 j 11:06	28° Z 28'02		inferior conj	-9109 Oct 02 j 06:04	6° Z 07'06	1°29'51
inferior conj	-9110 Oct 18 j 07:50	22° Z 42'54	2°20'29	minimum elong	-9109 Oct 02 j 04:02	6° Z 13'42	1°29'35
minimum elong	-9110 Oct 18 j 04:49	22° Z 52'07	2°19'53	min. Earth dist.	-9109 Oct 03 j 08:31	4° Z 41'12	0.66129 AU
min. Earth dist.	-9110 Oct 19 j 22:33	20° Z 45'03	0.65159 AU		-9109 Oct 07 j 11:59	30° K Z	
morning rise	-9110 Oct 23 j 22:07	16° Z 33'19		morning rise	-9109 Oct 07 j 16:02	29° Z 51'03	
direct	-9110 Oct 30 j 10:59	13° Z 48'30		direct	-9109 Oct 13 j 15:20	27° Z 17'15	
morning max el	-9110 Nov 12 j 10:32	21° Z 16'58	26°45'49		-9109 Oct 20 j 15:49	0° Z	
	-9110 Nov 20 j 02:55	0° Z		morning max el	-9109 Oct 25 j 20:21	4° Z 28'32	25°41'33
desc. node	-9110 Nov 25 j 17:15	7° Z 27'45		desc. node	-9109 Nov 12 j 13:57	27° Z 03'34	
	-9110 Dec 10 j 03:29	0° Z			-9109 Nov 14 j 13:14	0° Z	
morning set	-9110 Dec 18 j 04:36	14° Z 35'12		morning set	-9109 Nov 30 j 23:44	27° Z 19'15	
max. Earth dist.	-9110 Dec 22 j 14:50	23° Z 14'50	1.34803 AU		-9109 Dec 02 j 10:45	0° Z	
	-9110 Dec 25 j 22:26	0° Z		max. Earth dist.	-9109 Dec 04 j 21:52	4° Z 37'29	1.36320 AU
superior conj	-9110 Dec 26 j 16:07	1° Z 31'29	-1°28'30	superior conj	-9109 Dec 10 j 11:01	15° Z 28'24	-1°39'48
minimum elong	-9110 Dec 26 j 18:24	1° Z 43'21	1°28'31	minimum elong	-9109 Dec 10 j 12:33	15° Z 36'05	1°39'49
evening rise	-9109 Jan 03 j 03:29	17° Z 09'34			-9109 Dec 17 j 14:18	0° Z	
asc. node	-9109 Jan 06 j 14:41	24° Z 11'09		evening rise	-9109 Dec 18 j 09:23	1° Z 37'03	
	-9109 Jan 09 j 15:46	0° Z		asc. node	-9109 Dec 24 j 11:57	13° Z 32'27	
evening max el	-9109 Jan 22 j 23:39	18° Z 52'16	21°14'23		-9108 Jan 04 j 20:16	0° Z	
retrograde	-9109 Feb 03 j 14:14	24° Z 21'43		evening max el	-9108 Jan 05 j 08:18	0° Z 29'03	19°58'59
evening set	-9109 Feb 06 j 07:27	24° Z 04'43		retrograde	-9108 Jan 15 j 08:28	5° Z 11'35	
inferior conj	-9109 Feb 15 j 08:39	20° Z 05'11	1°39'39	evening set	-9108 Jan 17 j 20:53	4° Z 55'02	
minimum elong	-9109 Feb 15 j 12:48	19° Z 59'16	1°37'48	inferior conj	-9108 Jan 26 j 10:24	0° Z 53'02	3°08'58
min. Earth dist.	-9109 Feb 16 j 00:57	19° Z 41'56	0.55416 AU	minimum elong	-9108 Jan 26 j 15:57	0° Z 44'25	3°07'14

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9108 Jan 27 j 20:40	30° κ \mathbb{M}		minimum elong	-9107 Jan 06 j 07:03	12° \mathbb{M} 04'32	3°59'40
min. Earth dist.	-9108 Jan 28 j 14:44	29° \mathbb{M} 32'25	0.56117 AU	min. Earth dist.	-9107 Jan 09 j 05:31	10° \mathbb{M} 01'12	0.57525 AU
morning rise	-9108 Feb 04 j 09:00	26° \mathbb{M} 18'37		morning rise	-9107 Jan 14 j 07:11	7° \mathbb{M} 09'44	
direct	-9108 Feb 08 j 10:23	25° \mathbb{M} 42'04		direct	-9107 Jan 19 j 16:51	6° \mathbb{M} 00'43	
desc. node	-9108 Feb 08 j 15:03	25° \mathbb{M} 42'09		desc. node	-9107 Jan 25 j 11:57	7° \mathbb{M} 19'22	
	-9108 Feb 19 j 05:24	0° \mathbb{A}		morning max el	-9107 Feb 02 j 19:16	13° \mathbb{M} 14'54	25°25'42
morning max el	-9108 Feb 22 j 04:24	2° \mathbb{A} 33'31	23°52'09		-9107 Feb 15 j 21:55	0° \mathbb{A}	
	-9108 Mar 12 j 00:04	0° \mathbb{B}		morning set	-9107 Mar 01 j 22:22	25° \mathbb{A} 58'41	
morning set	-9108 Mar 17 j 09:59	10° \mathbb{B} 53'28			-9107 Mar 03 j 19:54	0° \mathbb{B}	
asc. node	-9108 Mar 21 j 10:36	19° \mathbb{B} 27'47		asc. node	-9107 Mar 08 j 07:37	9° \mathbb{B} 43'08	
superior conj	-9108 Mar 24 j 11:48	26° \mathbb{B} 01'48	0°29'48	superior conj	-9107 Mar 08 j 22:02	11° \mathbb{B} 01'31	0°05'59
minimum elong	-9108 Mar 24 j 10:33	25° \mathbb{B} 55'02	0°29'00	minimum elong	-9107 Mar 08 j 21:48	11° \mathbb{B} 00'16	0°05'22
	-9108 Mar 26 j 08:23	0° \mathbb{C}		behind sun begin	-9107 Mar 08 j 17:02	10° \mathbb{B} 34'21	
max. Earth dist.	-9108 Mar 26 j 09:52	0° \mathbb{C} 07'53	1.33571 AU	behind sun end	-9107 Mar 09 j 02:33	11° \mathbb{B} 26'10	
evening rise	-9108 Apr 01 j 00:46	11° \mathbb{C} 45'49		max. Earth dist.	-9107 Mar 09 j 20:11	13° \mathbb{B} 01'51	1.33000 AU
	-9108 Apr 10 j 18:48	0° \mathbb{H}		evening rise	-9107 Mar 16 j 03:37	26° \mathbb{B} 24'19	
	-9108 May 01 j 20:20	0° \mathbb{Y}			-9107 Mar 17 j 22:12	0° \mathbb{C}	
evening max el	-9108 May 04 j 07:41	2° \mathbb{Y} 31'48	27°26'15		-9107 Apr 04 j 07:11	0° \mathbb{H}	
desc. node	-9108 May 06 j 13:40	4° \mathbb{Y} 35'07		evening max el	-9107 Apr 16 j 14:17	14° \mathbb{H} 58'54	27°10'51
retrograde	-9108 May 18 j 01:58	10° \mathbb{Y} 03'23		desc. node	-9107 Apr 23 j 10:59	20° \mathbb{H} 18'57	
evening set	-9108 May 25 j 02:37	7° \mathbb{Y} 28'38		retrograde	-9107 Apr 30 j 14:35	22° \mathbb{H} 27'34	
min. Earth dist.	-9108 May 28 j 17:35	4° \mathbb{Y} 17'58	0.63247 AU	evening set	-9107 May 07 j 09:00	20° \mathbb{H} 19'01	
inferior conj	-9108 May 31 j 10:44	1° \mathbb{Y} 30'54	-3°41'44	min. Earth dist.	-9107 May 11 j 03:24	17° \mathbb{H} 27'14	0.61379 AU
minimum elong	-9108 May 31 j 12:03	1° \mathbb{Y} 27'30	3°41'41	inferior conj	-9107 May 14 j 08:01	14° \mathbb{H} 33'42	-3°44'02
	-9108 Jun 01 j 22:47	30° κ \mathbb{H}		minimum elong	-9107 May 14 j 07:25	14° \mathbb{H} 35'06	3°44'14
morning rise	-9108 Jun 06 j 22:28	26° \mathbb{H} 16'18		morning rise	-9107 May 21 j 07:37	9° \mathbb{H} 38'44	
direct	-9108 Jun 09 j 16:12	25° \mathbb{H} 39'39		direct	-9107 May 23 j 21:43	9° \mathbb{H} 10'13	
morning max el	-9108 Jun 16 j 04:53	29° \mathbb{H} 02'58	18°02'06	morning max el	-9107 May 30 j 18:25	12° \mathbb{H} 35'13	18°03'20
asc. node	-9108 Jun 17 j 11:01	0° \mathbb{Y} 23'05		asc. node	-9107 Jun 04 j 07:52	18° \mathbb{H} 08'44	
	-9108 Jun 17 j 02:45	0° \mathbb{Y}			-9107 Jun 11 j 12:43	0° \mathbb{Y}	
morning set	-9108 Jul 03 j 07:52	25° \mathbb{Y} 33'17		morning set	-9107 Jun 16 j 00:04	8° \mathbb{Y} 06'22	
	-9108 Jul 05 j 21:06	0° \mathbb{B}					
				superior conj	-9107 Jun 26 j 16:21	27° \mathbb{Y} 16'43	1°47'54
superior conj	-9108 Jul 15 j 14:55	16° \mathbb{B} 34'06	1°33'16	minimum elong	-9107 Jun 26 j 18:15	27° \mathbb{Y} 25'00	1°48'03
minimum elong	-9108 Jul 15 j 20:14	16° \mathbb{B} 56'06	1°33'14		-9107 Jun 28 j 06:02	0° \mathbb{B}	
max. Earth dist.	-9108 Jul 21 j 14:27	26° \mathbb{B} 20'57	1.43508 AU	max. Earth dist.	-9107 Jul 03 j 23:00	9° \mathbb{B} 38'57	1.42064 AU
	-9108 Jul 23 j 21:04	0° \mathbb{I}		evening rise	-9107 Jul 10 j 16:46	20° \mathbb{B} 35'11	
evening rise	-9108 Jul 31 j 11:17	11° \mathbb{I} 56'52			-9107 Jul 16 j 17:22	0° \mathbb{I}	
desc. node	-9108 Aug 02 j 10:57	15° \mathbb{I} 01'22		desc. node	-9107 Jul 20 j 08:12	5° \mathbb{I} 30'18	
	-9108 Aug 12 j 07:39	0° \mathbb{E}			-9107 Aug 06 j 18:11	0° \mathbb{E}	
evening max el	-9108 Aug 29 j 00:07	22° \mathbb{E} 23'35	20°41'23	evening max el	-9107 Aug 11 j 19:37	5° \mathbb{E} 46'37	21°55'03
retrograde	-9108 Sep 06 j 02:43	27° \mathbb{E} 09'28		retrograde	-9107 Aug 20 j 22:17	11° \mathbb{E} 10'21	
evening set	-9108 Sep 09 j 23:18	25° \mathbb{E} 44'14		evening set	-9107 Aug 25 j 07:41	9° \mathbb{E} 25'11	
asc. node	-9108 Sep 13 j 11:04	22° \mathbb{E} 09'12		inferior conj	-9107 Aug 30 j 14:26	3° \mathbb{E} 12'59	-0°14'30
inferior conj	-9108 Sep 15 j 08:56	19° \mathbb{E} 37'52	0°37'32	minimum elong	-9107 Aug 30 j 14:44	3° \mathbb{E} 11'55	0°13'49
minimum elong	-9108 Sep 15 j 08:04	19° \mathbb{E} 40'47	0°37'45	transit middle	-9107 Aug 30 j 14:44	3° \mathbb{E} 11'55	0°13'49
min. Earth dist.	-9108 Sep 16 j 00:18	18° \mathbb{E} 45'47	0.66795 AU	transit begin	-9107 Aug 30 j 13:17	3° \mathbb{E} 16'57	
morning rise	-9108 Sep 20 j 16:37	13° \mathbb{E} 18'53		transit end	-9107 Aug 30 j 16:12	3° \mathbb{E} 06'53	
direct	-9108 Sep 26 j 01:14	11° \mathbb{E} 01'44		min. Earth dist.	-9107 Aug 30 j 19:25	2° \mathbb{E} 55'45	0.67172 AU
morning max el	-9108 Oct 07 j 05:45	17° \mathbb{E} 43'05	24°22'26	asc. node	-9107 Aug 31 j 08:08	2° \mathbb{E} 12'00	
	-9108 Oct 17 j 12:46	0° \mathbb{Q}			-9107 Sep 02 j 00:03	30° κ \mathbb{I}	
desc. node	-9108 Oct 29 j 10:41	17° \mathbb{Q} 04'03		morning rise	-9107 Sep 04 j 21:39	26° \mathbb{I} 54'44	
	-9108 Nov 06 j 14:39	0° \mathbb{P}		direct	-9107 Sep 09 j 15:53	24° \mathbb{I} 56'48	
morning set	-9108 Nov 11 j 22:11	8° \mathbb{P} 58'06			-9107 Sep 18 j 17:04	0° \mathbb{E}	
max. Earth dist.	-9108 Nov 15 j 20:40	15° \mathbb{P} 55'05	1.38182 AU	morning max el	-9107 Sep 19 j 16:29	0° \mathbb{E} 58'04	22°57'44
					-9107 Oct 11 j 12:01	0° \mathbb{Q}	
superior conj	-9108 Nov 22 j 18:41	28° \mathbb{P} 47'06	-1°44'21	desc. node	-9107 Oct 16 j 07:28	7° \mathbb{Q} 21'54	
minimum elong	-9108 Nov 22 j 18:40	28° \mathbb{P} 46'59	1°44'16	morning set	-9107 Oct 23 j 18:39	19° \mathbb{Q} 18'54	
	-9108 Nov 23 j 09:51	0° \mathbb{U}		max. Earth dist.	-9107 Oct 28 j 18:28	27° \mathbb{Q} 41'41	1.40192 AU
evening rise	-9108 Dec 01 j 09:33	15° \mathbb{U} 41'57			-9107 Oct 30 j 02:36	0° \mathbb{P}	
	-9108 Dec 08 j 23:22	0° \mathbb{M}					
asc. node	-9108 Dec 10 j 09:14	2° \mathbb{M} 23'30		superior conj	-9107 Nov 05 j 10:31	11° \mathbb{P} 15'03	-1°39'40
evening max el	-9108 Dec 18 j 03:14	12° \mathbb{M} 40'40	19°02'11	minimum elong	-9107 Nov 05 j 08:12	11° \mathbb{P} 04'32	1°39'18
retrograde	-9108 Dec 26 j 16:43	16° \mathbb{M} 46'05		evening rise	-9107 Nov 15 j 01:18	29° \mathbb{P} 17'36	
evening set	-9108 Dec 29 j 04:39	16° \mathbb{M} 26'43			-9107 Nov 15 j 10:13	0° \mathbb{U}	
inferior conj	-9107 Jan 06 j 03:55	12° \mathbb{M} 10'04	4°00'20	asc. node	-9107 Nov 27 j 06:32	20° \mathbb{U} 34'20	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9107 Dec 01 j 06:54	25° Ω 22'07	18°25'30	evening max el	-9106 Nov 14 j 16:32	8° Ω 24'23	18°08'47
retrograde	-9107 Dec 08 j 19:03	29° Ω 04'27		retrograde	-9106 Nov 21 j 13:32	11° Ω 56'40	
evening set	-9107 Dec 11 j 07:38	28° Ω 40'35		evening set	-9106 Nov 24 j 03:28	11° Ω 27'09	
inferior conj	-9107 Dec 18 j 17:05	24° Ω 03'04	4°14'38	inferior conj	-9106 Dec 01 j 00:33	6° Ω 27'41	4°01'23
minimum elong	-9107 Dec 18 j 16:47	24° Ω 03'43	4°14'28	minimum elong	-9106 Nov 30 j 21:52	6° Ω 33'57	4°01'03
min. Earth dist.	-9107 Dec 21 j 23:38	21° Ω 24'07	0.59335 AU	min. Earth dist.	-9106 Dec 04 j 00:27	3° Ω 40'15	0.61228 AU
morning rise	-9107 Dec 26 j 00:12	18° Ω 41'27		morning rise	-9106 Dec 07 j 15:06	0° Ω 48'38	
direct	-9106 Jan 01 j 11:12	16° Ω 53'36			-9106 Dec 08 j 23:21	30° \mathbb{R} \mathbb{M}	
desc. node	-9106 Jan 12 j 08:47	21° Ω 29'38		direct	-9106 Dec 14 j 15:03	28° \mathbb{M} 27'52	
morning max el	-9106 Jan 15 j 13:30	24° Ω 18'08	26°40'52		-9106 Dec 20 j 14:02	0° Ω	
	-9106 Jan 20 j 19:15	0° \mathbb{M}		morning max el	-9106 Dec 28 j 14:08	5° Ω 58'38	27°26'09
	-9106 Feb 08 j 21:41	0° \mathbb{A}		desc. node	-9106 Dec 30 j 05:34	7° Ω 37'49	
morning set	-9106 Feb 14 j 09:15	10° \mathbb{A} 59'22			-9105 Jan 15 j 17:48	0° \mathbb{M}	
				morning set	-9105 Jan 29 j 16:42	25° \mathbb{M} 47'37	
superior conj	-9106 Feb 21 j 09:45	26° \mathbb{A} 05'36	-0°17'43		-9105 Jan 31 j 17:11	0° \mathbb{A}	
minimum elong	-9106 Feb 21 j 10:31	26° \mathbb{A} 09'48	0°18'07	max. Earth dist.	-9105 Feb 04 j 22:34	9° \mathbb{A} 03'28	1.32843 AU
max. Earth dist.	-9106 Feb 21 j 09:41	26° \mathbb{A} 05'10	1.32760 AU				
asc. node	-9106 Feb 23 j 04:43	0° \mathbb{Z} 00'03		superior conj	-9105 Feb 05 j 21:16	11° \mathbb{A} 06'59	-0°40'28
	-9106 Feb 23 j 04:42	0° \mathbb{Z}		minimum elong	-9105 Feb 05 j 22:54	11° \mathbb{A} 15'48	0°40'40
evening rise	-9106 Feb 28 j 11:20	11° \mathbb{Z} 17'00		asc. node	-9105 Feb 10 j 01:51	20° \mathbb{A} 13'44	
	-9106 Mar 10 j 04:37	0° \approx		evening rise	-9105 Feb 12 j 21:46	26° \mathbb{A} 15'25	
evening max el	-9106 Mar 29 j 15:44	26° \approx 48'17	26°23'05		-9105 Feb 14 j 17:05	0° \mathbb{Z}	
	-9106 Apr 02 j 09:07	0° \mathbb{H}			-9105 Mar 04 j 10:05	0° \approx	
desc. node	-9106 Apr 10 j 08:16	3° \mathbb{H} 54'26		evening max el	-9105 Mar 11 j 11:33	8° \approx 00'58	25°08'21
retrograde	-9106 Apr 12 j 18:39	4° \mathbb{H} 09'10		retrograde	-9105 Mar 25 j 11:57	15° \approx 07'36	
evening set	-9106 Apr 18 j 20:23	2° \mathbb{H} 35'56		desc. node	-9105 Mar 28 j 05:29	14° \approx 50'04	
	-9106 Apr 22 j 22:36	30° \mathbb{R} \approx		evening set	-9105 Mar 30 j 12:14	14° \approx 09'21	
min. Earth dist.	-9106 Apr 23 j 04:58	29° \approx 48'05	0.59376 AU	min. Earth dist.	-9105 Apr 05 j 00:26	11° \approx 11'30	0.57499 AU
inferior conj	-9106 Apr 26 j 13:36	27° \approx 09'35	-3°23'47	inferior conj	-9105 Apr 08 j 00:13	9° \approx 09'31	-2°33'37
minimum elong	-9106 Apr 26 j 10:40	27° \approx 15'26	3°23'46	minimum elong	-9105 Apr 07 j 19:52	9° \approx 16'57	2°33'04
morning rise	-9106 May 04 j 03:36	22° \approx 34'57		morning rise	-9105 Apr 16 j 06:42	4° \approx 54'00	
direct	-9106 May 06 j 14:31	22° \approx 13'14		direct	-9105 Apr 18 j 14:29	4° \approx 37'48	
morning max el	-9106 May 14 j 04:40	25° \approx 52'21	18°23'50	morning max el	-9105 Apr 27 j 08:45	8° \approx 45'20	19°04'10
	-9106 May 17 j 18:58	0° \mathbb{H}		asc. node	-9105 May 09 j 01:34	25° \approx 45'24	
asc. node	-9106 May 22 j 04:42	6° \mathbb{H} 39'43			-9105 May 11 j 07:41	0° \mathbb{H}	
morning set	-9106 May 30 j 07:39	21° \mathbb{H} 26'57		morning set	-9105 May 14 j 02:26	5° \mathbb{H} 24'38	
	-9106 Jun 03 j 19:36	0° \mathbb{Y}					
superior conj	-9106 Jun 08 j 18:32	9° \mathbb{Y} 14'19	1°49'03	superior conj	-9105 May 22 j 15:56	22° \mathbb{H} 12'09	1°40'24
minimum elong	-9106 Jun 08 j 17:33	9° \mathbb{Y} 09'48	1°49'04	minimum elong	-9105 May 22 j 13:24	21° \mathbb{H} 59'58	1°40'05
max. Earth dist.	-9106 Jun 16 j 02:25	22° \mathbb{Y} 16'54	1.40273 AU	max. Earth dist.	-9105 May 26 j 19:02	0° \mathbb{Y}	
evening rise	-9106 Jun 20 j 20:03	0° \mathbb{Z} 17'24		evening rise	-9105 May 29 j 03:15	4° \mathbb{Y} 17'38	1.38377 AU
	-9106 Jun 20 j 15:51	0° \mathbb{Z}			-9105 Jun 02 j 02:40	11° \mathbb{Y} 21'27	
desc. node	-9106 Jul 07 j 05:31	25° \mathbb{Z} 46'52		desc. node	-9105 Jun 13 j 10:17	0° \mathbb{Z}	
	-9106 Jul 10 j 04:02	0° \mathbb{I}			-9105 Jun 24 j 02:54	15° \mathbb{Z} 45'10	
evening max el	-9106 Jul 25 j 09:24	19° \mathbb{I} 08'25	23°15'41	evening max el	-9105 Jul 05 j 10:09	0° \mathbb{I}	
retrograde	-9106 Aug 04 j 15:12	25° \mathbb{I} 12'29		retrograde	-9105 Jul 07 j 19:50	2° \mathbb{I} 31'25	24°36'41
evening set	-9106 Aug 09 j 15:00	23° \mathbb{I} 06'12		evening set	-9105 Jul 19 j 04:34	9° \mathbb{I} 12'40	
inferior conj	-9106 Aug 14 j 20:47	16° \mathbb{I} 50'53	-1°04'36	min. Earth dist.	-9105 Jul 24 j 19:26	6° \mathbb{I} 46'32	
minimum elong	-9106 Aug 14 j 22:08	16° \mathbb{I} 46'12	1°03'32	inferior conj	-9105 Jul 29 j 09:43	1° \mathbb{I} 26'08	0.67035 AU
min. Earth dist.	-9106 Aug 14 j 15:20	17° \mathbb{I} 09'36	0.67260 AU	minimum elong	-9105 Jul 30 j 02:15	0° \mathbb{I} 30'36	-1°51'13
asc. node	-9106 Aug 18 j 05:11	12° \mathbb{I} 32'15			-9105 Jul 30 j 04:27	0° \mathbb{I} 23'13	1°50'00
morning rise	-9106 Aug 20 j 05:11	10° \mathbb{I} 37'00		morning rise	-9105 Jul 30 j 11:22	30° \mathbb{R} \mathbb{Z}	
direct	-9106 Aug 24 j 10:20	8° \mathbb{I} 58'22		asc. node	-9105 Aug 04 j 13:26	24° \mathbb{Z} 24'22	
morning max el	-9106 Sep 02 j 07:33	14° \mathbb{I} 16'34	21°35'36	direct	-9105 Aug 05 j 02:08	24° \mathbb{Z} 03'02	
	-9106 Sep 14 j 16:03	0° \mathbb{S}		morning max el	-9105 Aug 08 j 07:18	23° \mathbb{Z} 03'34	
desc. node	-9106 Oct 03 j 04:18	27° \mathbb{S} 51'14			-9105 Aug 16 j 05:06	27° \mathbb{Z} 42'24	20°22'21
morning set	-9106 Oct 03 j 12:30	28° \mathbb{S} 23'37			-9105 Aug 18 j 07:00	0° \mathbb{I}	
	-9106 Oct 04 j 12:50	0° \mathbb{Q}		morning set	-9105 Sep 08 j 05:00	0° \mathbb{S}	
max. Earth dist.	-9106 Oct 10 j 21:44	10° \mathbb{Q} 18'24	1.42075 AU	desc. node	-9105 Sep 12 j 14:44	6° \mathbb{S} 48'17	
				max. Earth dist.	-9105 Sep 20 j 01:13	18° \mathbb{S} 28'25	
superior conj	-9106 Oct 18 j 04:43	22° \mathbb{Q} 36'31	-1°22'57		-9105 Sep 23 j 07:52	23° \mathbb{S} 42'17	1.43556 AU
minimum elong	-9106 Oct 18 j 00:07	22° \mathbb{Q} 16'42	1°22'08		-9105 Sep 27 j 05:10	0° \mathbb{Q}	
	-9106 Oct 22 j 09:59	0° \mathbb{M}		superior conj	-9105 Sep 28 j 20:07	2° \mathbb{Q} 39'34	-0°52'08
evening rise	-9106 Oct 29 j 05:07	12° \mathbb{M} 15'18		minimum elong	-9105 Sep 28 j 15:15	2° \mathbb{Q} 19'35	0°51'03
	-9106 Nov 08 j 08:06	0° Ω		evening rise	-9105 Oct 11 j 16:39	24° \mathbb{Q} 25'48	
asc. node	-9106 Nov 14 j 03:50	7° Ω 51'45			-9105 Oct 14 j 21:45	0° \mathbb{M}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9105 Oct 29 j 05:16	21° \mathbb{M} 40'43	18°11'19	evening max el	-9104 Oct 11 j 18:19	5° \mathbb{M} 05'21	18°32'15
asc. node	-9105 Nov 01 j 01:06	24° \mathbb{M} 01'04		asc. node	-9104 Oct 17 j 22:19	8° \mathbb{M} 46'18	
retrograde	-9105 Nov 04 j 20:03	25° \mathbb{M} 13'34		retrograde	-9104 Oct 18 j 10:23	8° \mathbb{M} 47'42	
evening set	-9105 Nov 07 j 12:46	24° \mathbb{M} 36'50		evening set	-9104 Oct 21 j 07:58	8° \mathbb{M} 01'20	
inferior conj	-9105 Nov 13 j 23:05	19° \mathbb{M} 17'19	3°30'07	inferior conj	-9104 Oct 27 j 09:12	2° \mathbb{M} 24'47	2°47'52
minimum elong	-9105 Nov 13 j 19:30	19° \mathbb{M} 26'47	3°29'30	minimum elong	-9104 Oct 27 j 05:46	2° \mathbb{M} 34'46	2°47'10
min. Earth dist.	-9105 Nov 16 j 10:55	16° \mathbb{M} 39'54	0.62977 AU		-9104 Oct 29 j 11:05	30° \mathbb{R} \mathbb{L}	
morning rise	-9105 Nov 20 j 01:25	13° \mathbb{M} 23'52		min. Earth dist.	-9104 Oct 29 j 07:35	0° \mathbb{M} 09'59	0.64452 AU
direct	-9105 Nov 27 j 03:01	10° \mathbb{M} 42'50		morning rise	-9104 Nov 02 j 03:00	26° \mathbb{L} 20'01	
morning max el	-9105 Dec 10 j 20:29	18° \mathbb{M} 18'03	27°36'15	direct	-9104 Nov 08 j 22:04	23° \mathbb{L} 32'47	
desc. node	-9105 Dec 17 j 02:18	25° \mathbb{M} 11'39			-9104 Nov 21 j 01:51	0° \mathbb{M}	
	-9105 Dec 20 j 20:05	0° \mathbb{L}		morning max el	-9104 Nov 22 j 05:54	1° \mathbb{M} 07'07	27°12'33
	-9104 Jan 08 j 11:32	0° \mathbb{M}		desc. node	-9104 Dec 02 j 23:01	13° \mathbb{M} 46'23	
morning set	-9104 Jan 13 j 18:23	10° \mathbb{M} 15'15			-9104 Dec 13 j 21:13	0° \mathbb{L}	
max. Earth dist.	-9104 Jan 19 j 06:54	21° \mathbb{M} 42'35	1.33278 AU	morning set	-9104 Dec 27 j 11:25	24° \mathbb{L} 12'51	
					-9104 Dec 30 j 09:26	0° \mathbb{M}	
superior conj	-9104 Jan 21 j 06:54	25° \mathbb{M} 59'34	-1°01'28	max. Earth dist.	-9103 Jan 01 j 06:54	3° \mathbb{M} 51'34	1.34112 AU
minimum elong	-9104 Jan 21 j 09:06	26° \mathbb{M} 11'29	1°01'32				
	-9104 Jan 23 j 03:27	0° \mathbb{L}		superior conj	-9103 Jan 04 j 12:44	10° \mathbb{M} 37'12	-1°19'43
asc. node	-9104 Jan 27 j 23:02	10° \mathbb{L} 19'43		minimum elong	-9103 Jan 04 j 15:09	10° \mathbb{M} 49'55	1°19'45
evening rise	-9104 Jan 28 j 09:07	11° \mathbb{L} 12'47		evening rise	-9103 Jan 11 j 19:45	26° \mathbb{M} 03'27	
	-9104 Feb 07 j 03:04	0° \mathbb{L}		asc. node	-9103 Jan 13 j 20:14	0° \mathbb{L} 13'19	
evening max el	-9104 Feb 21 j 04:24	18° \mathbb{L} 51'54	23°37'40		-9103 Jan 13 j 17:37	0° \mathbb{L}	
retrograde	-9104 Mar 05 j 17:11	25° \mathbb{L} 32'05		evening max el	-9103 Feb 01 j 23:56	29° \mathbb{L} 46'42	22°04'34
evening set	-9104 Mar 09 j 13:31	24° \mathbb{L} 59'27			-9103 Feb 02 j 05:39	0° \mathbb{L}	
desc. node	-9104 Mar 14 j 02:39	23° \mathbb{L} 07'11		retrograde	-9103 Feb 14 j 11:20	5° \mathbb{L} 44'38	
min. Earth dist.	-9104 Mar 16 j 16:41	21° \mathbb{L} 39'32	0.56071 AU	evening set	-9103 Feb 17 j 10:47	5° \mathbb{L} 25'02	
inferior conj	-9104 Mar 18 j 15:05	20° \mathbb{L} 29'33	-1°09'59	inferior conj	-9103 Feb 26 j 15:24	1° \mathbb{L} 19'02	0°37'13
minimum elong	-9104 Mar 18 j 12:15	20° \mathbb{L} 33'50	1°09'39	minimum elong	-9103 Feb 26 j 17:02	1° \mathbb{L} 16'43	0°36'06
morning rise	-9104 Mar 27 j 13:42	16° \mathbb{L} 26'52		min. Earth dist.	-9103 Feb 26 j 07:44	1° \mathbb{L} 29'56	0.55390 AU
direct	-9104 Mar 29 j 19:59	16° \mathbb{L} 13'53		desc. node	-9103 Feb 28 j 23:42	0° \mathbb{L} 00'18	
morning max el	-9104 Apr 09 j 03:55	21° \mathbb{L} 04'52	20°04'20		-9103 Feb 28 j 23:56	30° \mathbb{R} \mathbb{L}	
	-9104 Apr 16 j 08:19	0° \mathbb{L}		morning rise	-9103 Mar 07 j 23:56	27° \mathbb{L} 15'26	
asc. node	-9104 Apr 24 j 22:26	15° \mathbb{L} 17'01		direct	-9103 Mar 10 j 12:19	27° \mathbb{L} 01'03	
morning set	-9104 Apr 27 j 05:07	19° \mathbb{L} 50'01			-9103 Mar 19 j 03:43	0° \mathbb{L}	
	-9104 May 02 j 04:59	0° \mathbb{L}		morning max el	-9103 Mar 22 j 12:15	2° \mathbb{L} 44'40	21°23'01
					-9103 Apr 09 j 06:50	0° \mathbb{L}	
superior conj	-9104 May 05 j 03:18	5° \mathbb{L} 55'01	1°25'05	morning set	-9103 Apr 11 j 13:08	4° \mathbb{L} 35'58	
minimum elong	-9104 May 05 j 00:21	5° \mathbb{L} 40'16	1°24'26	asc. node	-9103 Apr 11 j 19:22	5° \mathbb{L} 08'07	
max. Earth dist.	-9104 May 10 j 06:51	15° \mathbb{L} 59'50	1.36620 AU				
evening rise	-9104 May 14 j 09:09	23° \mathbb{L} 38'55		superior conj	-9103 Apr 19 j 00:36	20° \mathbb{L} 11'18	1°05'27
	-9104 May 17 j 22:19	0° \mathbb{Y}		minimum elong	-9103 Apr 18 j 22:01	19° \mathbb{L} 57'51	1°04'38
	-9104 Jun 06 j 01:36	0° \mathbb{L}		max. Earth dist.	-9103 Apr 22 j 19:07	27° \mathbb{L} 52'56	1.35163 AU
desc. node	-9104 Jun 10 j 00:18	5° \mathbb{L} 16'34			-9103 Apr 23 j 20:35	0° \mathbb{L}	
evening max el	-9104 Jun 19 j 05:37	15° \mathbb{L} 55'38	25°50'06	evening rise	-9103 Apr 27 j 09:53	6° \mathbb{L} 54'38	
retrograde	-9104 Jul 01 j 13:43	23° \mathbb{L} 04'56			-9103 May 10 j 14:25	0° \mathbb{Y}	
evening set	-9104 Jul 07 j 18:51	20° \mathbb{L} 23'37		desc. node	-9103 May 27 j 21:40	24° \mathbb{Y} 09'52	
min. Earth dist.	-9104 Jul 12 j 00:12	15° \mathbb{L} 41'49	0.66464 AU	evening max el	-9103 Jun 01 j 16:21	29° \mathbb{Y} 18'11	26°47'17
inferior conj	-9104 Jul 13 j 05:00	14° \mathbb{L} 09'26	-2°32'50		-9103 Jun 02 j 09:44	0° \mathbb{L}	
minimum elong	-9104 Jul 13 j 07:41	14° \mathbb{L} 00'47	2°31'42	retrograde	-9103 Jun 14 j 18:02	6° \mathbb{L} 43'15	
morning rise	-9104 Jul 18 j 20:37	8° \mathbb{L} 13'56		evening set	-9103 Jun 21 j 10:52	3° \mathbb{L} 55'10	
asc. node	-9104 Jul 21 j 23:03	7° \mathbb{L} 08'55			-9103 Jun 25 j 05:56	30° \mathbb{R} \mathbb{Y}	
direct	-9104 Jul 22 j 05:15	7° \mathbb{L} 08'32		min. Earth dist.	-9103 Jun 25 j 08:38	29° \mathbb{Y} 52'05	0.65522 AU
morning max el	-9104 Jul 29 j 09:15	11° \mathbb{L} 15'07	19°22'02	inferior conj	-9103 Jun 27 j 03:00	27° \mathbb{Y} 45'11	-3°07'33
	-9104 Aug 11 j 23:51	0° \mathbb{L}		minimum elong	-9103 Jun 27 j 05:43	27° \mathbb{Y} 37'03	3°06'45
morning set	-9104 Aug 21 j 21:43	15° \mathbb{L} 29'31		morning rise	-9103 Jul 03 j 00:49	22° \mathbb{Y} 03'16	
	-9104 Aug 31 j 03:07	0° \mathbb{L}		direct	-9103 Jul 06 j 02:20	21° \mathbb{Y} 10'40	
max. Earth dist.	-9104 Sep 04 j 22:39	7° \mathbb{L} 36'09	1.44438 AU	asc. node	-9103 Jul 08 j 19:56	21° \mathbb{Y} 51'03	
desc. node	-9104 Sep 05 j 22:12	9° \mathbb{L} 09'30		morning max el	-9103 Jul 12 j 18:50	24° \mathbb{Y} 53'12	18°37'15
					-9103 Jul 17 j 00:24	0° \mathbb{L}	
superior conj	-9104 Sep 07 j 08:59	11° \mathbb{L} 27'42	-0°08'51	morning set	-9103 Aug 02 j 02:02	25° \mathbb{L} 11'37	
minimum elong	-9104 Sep 07 j 07:58	11° \mathbb{L} 23'40	0°08'10		-9103 Aug 05 j 01:11	0° \mathbb{L}	
behind sun begin	-9104 Sep 06 j 22:09	10° \mathbb{L} 44'34					
behind sun end	-9104 Sep 07 j 17:48	12° \mathbb{L} 02'47		superior conj	-9103 Aug 17 j 08:33	19° \mathbb{L} 40'38	0°38'28
	-9104 Sep 18 j 20:45	0° \mathbb{L}		minimum elong	-9103 Aug 17 j 13:12	19° \mathbb{L} 59'01	0°38'28
evening rise	-9104 Sep 22 j 06:27	5° \mathbb{L} 35'55		max. Earth dist.	-9103 Aug 18 j 15:26	21° \mathbb{L} 42'45	1.44627 AU
	-9104 Oct 07 j 14:21	0° \mathbb{M}		desc. node	-9103 Aug 23 j 19:15	29° \mathbb{L} 51'25	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9103 Aug 23 j 21:25	0°☿		greatest brilliancy	-9102 Aug 26 j 05:29	14°☿21'17	-0.6m
evening rise	-9103 Sep 02 j 18:03	15°☿34'44			-9102 Sep 06 j 14:30	0°♈	
	-9103 Sep 11 j 21:09	0°♈		evening max el	-9102 Sep 08 j 10:53	2°♈01'42	20°04'12
evening max el	-9103 Sep 25 j 04:58	18°♈33'37	19°10'24	retrograde	-9102 Sep 16 j 01:52	6°♈28'07	
retrograde	-9103 Oct 02 j 05:12	22°♈33'43		evening set	-9102 Sep 19 j 16:07	5°♈13'11	
asc. node	-9103 Oct 04 j 19:30	21°♈54'49		asc. node	-9102 Sep 21 j 16:39	3°♈27'07	
evening set	-9103 Oct 05 j 09:57	21°♈34'44			-9102 Sep 24 j 13:38	30°♈☿	
inferior conj	-9103 Oct 11 j 03:46	15°♈44'14	1°59'21	inferior conj	-9102 Sep 25 j 04:14	29°☿11'49	1°07'45
minimum elong	-9103 Oct 11 j 01:07	15°♈52'31	1°58'51	minimum elong	-9102 Sep 25 j 02:41	29°☿16'56	1°07'40
min. Earth dist.	-9103 Oct 12 j 13:12	13°♈59'19	0.65612 AU	min. Earth dist.	-9102 Sep 26 j 01:52	28°☿00'09	0.66455 AU
morning rise	-9103 Oct 16 j 15:55	9°♈31'27		morning rise	-9102 Sep 30 j 13:01	22°☿54'19	
direct	-9103 Oct 22 j 23:25	6°♈50'01		direct	-9102 Oct 06 j 06:15	20°☿27'00	
morning max el	-9103 Nov 04 j 15:47	14°♈13'08	26°20'46	morning max el	-9102 Oct 18 j 01:08	27°☿26'18	25°09'06
	-9103 Nov 17 j 15:37	0°♐			-9102 Oct 20 j 11:20	0°♈	
desc. node	-9103 Nov 19 j 19:42	3°♐03'52		desc. node	-9102 Nov 06 j 16:25	22°♈51'37	
	-9103 Dec 06 j 13:51	0°♐			-9102 Nov 11 j 08:00	0°♐	
morning set	-9103 Dec 10 j 15:52	7°♐27'38		morning set	-9102 Nov 23 j 02:53	19°♐45'45	
max. Earth dist.	-9103 Dec 14 j 19:49	15°♐26'42	1.35392 AU	max. Earth dist.	-9102 Nov 26 j 22:42	26°♐43'40	1.37084 AU
					-9102 Nov 28 j 16:35	0°♐	
superior conj	-9103 Dec 19 j 12:28	24°♐51'41	-1°34'01				
minimum elong	-9103 Dec 19 j 14:31	25°♐02'13	1°34'02	superior conj	-9102 Dec 03 j 03:06	8°♐34'12	-1°42'42
	-9103 Dec 22 j 00:18	0°♑		minimum elong	-9102 Dec 03 j 04:05	8°♐39'00	1°42'42
evening rise	-9103 Dec 27 j 03:55	10°♑41'01		evening rise	-9102 Dec 11 j 07:41	24°♐59'55	
asc. node	-9103 Dec 31 j 17:29	19°♑48'17			-9102 Dec 13 j 20:04	0°♑	
	-9102 Jan 06 j 11:28	0°♊		asc. node	-9102 Dec 18 j 14:44	8°♑57'44	
evening max el	-9102 Jan 15 j 03:06	11°♊05'10	20°40'22	evening max el	-9102 Dec 28 j 16:14	22°♑57'01	19°32'22
retrograde	-9102 Jan 26 j 01:22	16°♊13'25		retrograde	-9101 Jan 07 j 00:21	27°♑21'48	
evening set	-9102 Jan 28 j 15:40	15°♊57'14		evening set	-9101 Jan 09 j 12:34	27°♑04'09	
inferior conj	-9102 Feb 06 j 12:36	11°♊59'05	2°21'29	inferior conj	-9101 Jan 17 j 20:04	22°♑56'56	3°35'41
minimum elong	-9102 Feb 06 j 17:54	11°♊51'19	2°19'28	minimum elong	-9101 Jan 18 j 00:56	22°♑49'00	3°34'24
min. Earth dist.	-9102 Feb 07 j 21:51	11°♊10'34	0.55609 AU	min. Earth dist.	-9101 Jan 20 j 11:32	21°♑14'17	0.56654 AU
morning rise	-9102 Feb 15 j 18:41	7°♊38'59		morning rise	-9101 Jan 26 j 11:06	18°♑11'35	
desc. node	-9102 Feb 15 j 20:42	7°♊37'47		direct	-9101 Jan 31 j 02:37	17°♑22'44	
direct	-9102 Feb 19 j 03:19	7°♊14'12		desc. node	-9101 Feb 02 j 17:39	17°♑38'40	
morning max el	-9102 Mar 04 j 09:54	13°♊45'18	22°55'52	morning max el	-9101 Feb 14 j 01:13	24°♑24'59	24°33'16
	-9102 Mar 16 j 17:17	0°♋			-9101 Feb 19 j 03:28	0°♊	
morning set	-9102 Mar 27 j 00:17	19°♋34'23			-9101 Mar 09 j 06:46	0°♋	
asc. node	-9102 Mar 29 j 16:19	25°♋12'08		morning set	-9101 Mar 11 j 12:43	4°♋38'49	
	-9102 Mar 31 j 22:17	0°♌		asc. node	-9101 Mar 16 j 13:19	15°♋24'19	
superior conj	-9102 Apr 03 j 04:43	4°♌50'09	0°43'15	superior conj	-9101 Mar 18 j 13:16	19°♋43'50	0°19'43
minimum elong	-9102 Apr 03 j 02:54	4°♌40'30	0°42'24	minimum elong	-9101 Mar 18 j 12:26	19°♋39'21	0°19'00
max. Earth dist.	-9102 Apr 05 j 17:45	10°♌11'41	1.34055 AU	max. Earth dist.	-9101 Mar 20 j 00:52	22°♋55'40	1.33292 AU
evening rise	-9102 Apr 10 j 23:42	20°♌51'48			-9101 Mar 23 j 08:55	0°♌	
	-9102 Apr 15 j 18:32	0°♍		evening rise	-9101 Mar 25 j 22:40	5°♌17'49	
	-9102 May 04 j 12:20	0°♎			-9101 Apr 08 j 10:31	0°♍	
desc. node	-9102 May 14 j 19:02	12°♎08'44		evening max el	-9101 Apr 27 j 12:12	25°♍14'59	27°23'46
evening max el	-9102 May 15 j 03:18	12°♎28'58	27°20'32	desc. node	-9101 May 01 j 16:24	28°♍50'17	
retrograde	-9102 May 28 j 16:44	19°♎59'29			-9101 May 03 j 08:31	0°♎	
evening set	-9102 Jun 04 j 16:33	17°♎16'18		retrograde	-9101 May 11 j 09:05	2°♎44'57	
min. Earth dist.	-9102 Jun 08 j 08:59	13°♎48'36	0.64186 AU	evening set	-9101 May 18 j 08:26	0°♎19'58	
inferior conj	-9102 Jun 10 j 17:49	11°♎13'18	-3°32'51		-9101 May 18 j 19:43	30°♎♋	
minimum elong	-9102 Jun 10 j 19:53	11°♎07'40	3°32'32	min. Earth dist.	-9101 May 21 j 23:55	27°♎19'06	0.62485 AU
morning rise	-9102 Jun 16 j 23:48	5°♎47'48		inferior conj	-9101 May 24 j 22:28	24°♎27'14	-3°45'02
direct	-9102 Jun 19 j 20:02	5°♎05'44		minimum elong	-9101 May 24 j 23:03	24°♎25'47	3°45'08
asc. node	-9102 Jun 25 j 16:49	7°♎56'54		morning rise	-9101 May 31 j 14:54	19°♎20'42	
morning max el	-9102 Jun 26 j 07:53	8°♎33'10	18°09'43	direct	-9101 Jun 03 j 07:10	18°♎47'30	
	-9102 Jul 10 j 17:57	0°♏		morning max el	-9101 Jun 09 j 21:59	22°♎09'52	18°00'21
morning set	-9102 Jul 14 j 08:21	6°♏07'06		asc. node	-9101 Jun 12 j 13:40	25°♎10'16	
					-9101 Jun 15 j 23:31	0°♎	
superior conj	-9102 Jul 27 j 17:21	28°♏22'28	1°17'36	morning set	-9101 Jun 26 j 13:36	18°♎07'57	
minimum elong	-9102 Jul 27 j 23:48	28°♏48'37	1°17'26		-9101 Jul 03 j 06:58	0°♏	
	-9102 Jul 28 j 17:27	0°♐					
max. Earth dist.	-9102 Aug 01 j 07:34	5°♐45'44	1.44108 AU	superior conj	-9101 Jul 08 j 02:57	8°♐17'49	1°41'21
desc. node	-9102 Aug 10 j 16:22	20°♐31'12		minimum elong	-9101 Jul 08 j 06:53	8°♐34'27	1°41'26
evening rise	-9102 Aug 13 j 05:13	24°♐27'43		max. Earth dist.	-9101 Jul 14 j 20:06	19°♐26'50	1.42953 AU
	-9102 Aug 16 j 19:10	0°♑			-9101 Jul 21 j 10:10	0°♐	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-9101 Jul 23 j 06:18	2° Π 53'16		superior conj	-9100 Jun 18 j 15:37	19° Υ 34'39	1°49'50
desc. node	-9101 Jul 28 j 13:35	11° Π 05'15		minimum elong	-9100 Jun 18 j 16:09	19° Υ 36'59	1°49'58
	-9101 Aug 10 j 07:39	0° Θ			-9100 Jun 24 j 15:15	0° Θ	
evening max el	-9101 Aug 22 j 10:18	15° Θ 26'27	21°11'29	max. Earth dist.	-9100 Jun 26 j 02:31	2° Θ 29'16	1.41324 AU
retrograde	-9101 Aug 30 j 22:21	20° Θ 27'26		evening rise	-9100 Jul 01 j 19:29	11° Θ 53'58	
evening set	-9101 Sep 04 j 00:16	18° Θ 53'43			-9100 Jul 13 j 10:48	0° Π	
asc. node	-9101 Sep 08 j 13:47	13° Θ 48'00		desc. node	-9100 Jul 14 j 10:54	1° Π 29'51	
inferior conj	-9101 Sep 09 j 08:27	12° Θ 44'26	0°15'19	evening max el	-9100 Aug 04 j 03:02	28° Π 48'21	22°28'43
minimum elong	-9101 Sep 09 j 08:05	12° Θ 45'40	0°15'44		-9100 Aug 05 j 08:26	0° Θ	
transit middle	-9101 Sep 09 j 08:05	12° Θ 45'40	0°15'44	retrograde	-9100 Aug 13 j 17:04	4° Θ 29'41	
transit begin	-9101 Sep 09 j 07:19	12° Θ 48'17		evening set	-9100 Aug 18 j 08:28	2° Θ 35'22	
transit end	-9101 Sep 09 j 08:51	12° Θ 43'03			-9100 Aug 20 j 20:31	30° $\mathbb{R}\Pi$	
min. Earth dist.	-9101 Sep 09 j 19:16	12° Θ 07'23	0.66995 AU	inferior conj	-9100 Aug 23 j 14:33	26° Π 21'14	-0°36'05
morning rise	-9101 Sep 14 j 15:45	6° Θ 25'35		minimum elong	-9100 Aug 23 j 15:19	26° Π 18'33	0°35'13
direct	-9101 Sep 19 j 18:08	4° Θ 16'42		min. Earth dist.	-9100 Aug 23 j 15:03	26° Π 19'27	0.67246 AU
morning max el	-9101 Sep 30 j 10:52	10° Θ 41'13	23°46'35	asc. node	-9100 Aug 25 j 10:51	23° Π 50'56	
	-9101 Oct 15 j 18:35	0° Ω		morning rise	-9100 Aug 28 j 22:05	20° Π 04'24	
desc. node	-9101 Oct 24 j 13:09	13° Ω 00'08		direct	-9100 Sep 02 j 10:26	18° Π 15'01	
	-9101 Nov 04 j 02:27	0° \mathbb{M}		morning max el	-9100 Sep 11 j 23:18	23° Π 58'12	22°22'02
morning set	-9101 Nov 04 j 14:45	0° \mathbb{M} 51'59			-9100 Sep 17 j 05:32	0° Θ	
max. Earth dist.	-9101 Nov 08 j 20:40	8° \mathbb{M} 11'55	1.39043 AU		-9100 Oct 08 j 05:40	0° Ω	
				desc. node	-9100 Oct 10 j 09:56	3° Ω 23'22	
superior conj	-9101 Nov 16 j 04:38	21° \mathbb{M} 32'38	-1°43'40	morning set	-9100 Oct 14 j 23:30	10° Ω 38'57	
minimum elong	-9101 Nov 16 j 03:42	21° \mathbb{M} 28'17	1°43'29	max. Earth dist.	-9100 Oct 20 j 20:17	20° Ω 18'37	1.41029 AU
	-9101 Nov 20 j 14:58	0° $\underline{\Omega}$			-9100 Oct 26 j 11:37	0° \mathbb{M}	
evening rise	-9101 Nov 25 j 04:37	8° $\underline{\Omega}$ 53'11					
asc. node	-9101 Dec 05 j 12:01	27° $\underline{\Omega}$ 32'44		superior conj	-9100 Oct 28 j 11:56	3° \mathbb{M} 33'42	-1°34'12
	-9101 Dec 07 j 03:42	0° \mathbb{M}		minimum elong	-9100 Oct 28 j 08:35	3° \mathbb{M} 18'43	1°33'39
evening max el	-9101 Dec 11 j 15:01	5° \mathbb{M} 21'18	18°44'00	evening rise	-9100 Nov 07 j 15:48	22° \mathbb{M} 13'47	
retrograde	-9101 Dec 19 j 16:32	9° \mathbb{M} 15'33			-9100 Nov 11 j 20:20	0° $\underline{\Omega}$	
evening set	-9101 Dec 22 j 04:37	8° \mathbb{M} 54'24		asc. node	-9100 Nov 21 j 09:19	15° $\underline{\Omega}$ 22'27	
inferior conj	-9101 Dec 29 j 21:49	4° \mathbb{M} 28'50	4°10'29	evening max el	-9100 Nov 23 j 21:30	18° $\underline{\Omega}$ 12'07	18°15'55
minimum elong	-9101 Dec 29 j 23:27	4° \mathbb{M} 25'47	4°10'07	retrograde	-9100 Dec 01 j 02:15	21° $\underline{\Omega}$ 49'02	
min. Earth dist.	-9100 Jan 02 j 03:06	2° \mathbb{M} 04'49	0.58268 AU	evening set	-9100 Dec 03 j 15:06	21° $\underline{\Omega}$ 23'05	
	-9100 Jan 05 j 08:19	30° $\mathbb{R}\underline{\Omega}$		inferior conj	-9100 Dec 10 j 19:08	16° $\underline{\Omega}$ 36'13	4°11'46
morning rise	-9100 Jan 06 j 16:14	29° $\underline{\Omega}$ 18'47		minimum elong	-9100 Dec 10 j 17:37	16° $\underline{\Omega}$ 39'29	4°11'34
direct	-9100 Jan 12 j 13:49	27° $\underline{\Omega}$ 53'38		min. Earth dist.	-9100 Dec 13 j 23:55	13° $\underline{\Omega}$ 50'47	0.60145 AU
	-9100 Jan 19 j 21:48	0° \mathbb{M}		morning rise	-9100 Dec 17 j 18:36	11° $\underline{\Omega}$ 06'22	
desc. node	-9100 Jan 20 j 14:30	0° \mathbb{M} 24'10		direct	-9100 Dec 24 j 12:29	9° $\underline{\Omega}$ 03'08	
morning max el	-9100 Jan 26 j 17:03	5° \mathbb{M} 12'47	26°00'53	desc. node	-9099 Jan 06 j 11:18	15° $\underline{\Omega}$ 28'45	
	-9100 Feb 13 j 19:18	0° \mathbb{M}		morning max el	-9099 Jan 07 j 14:05	16° $\underline{\Omega}$ 31'28	27°04'18
morning set	-9100 Feb 24 j 00:42	19° \mathbb{M} 42'57			-9099 Jan 18 j 18:02	0° \mathbb{M}	
	-9100 Feb 28 j 19:54	0° Θ			-9099 Feb 05 j 03:43	0° \mathbb{M}	
superior conj	-9100 Mar 02 j 00:20	4° Θ 45'53	-0°04'11	morning set	-9099 Feb 07 j 10:22	4° \mathbb{M} 39'13	
minimum elong	-9100 Mar 02 j 00:32	4° Θ 46'59	0°04'42	max. Earth dist.	-9099 Feb 14 j 02:40	18° \mathbb{M} 57'40	1.32746 AU
behind sun begin	-9100 Mar 01 j 19:44	4° Θ 20'46		superior conj	-9099 Feb 14 j 12:09	19° \mathbb{M} 49'28	-0°27'33
behind sun end	-9100 Mar 02 j 05:20	5° Θ 13'12		minimum elong	-9099 Feb 14 j 13:18	19° \mathbb{M} 55'46	0°27'52
asc. node	-9100 Mar 02 j 10:23	5° Θ 40'41		asc. node	-9099 Feb 17 j 07:27	25° \mathbb{M} 56'28	
max. Earth dist.	-9100 Mar 02 j 13:07	5° Θ 55'34	1.32856 AU		-9099 Feb 19 j 04:34	0° Θ	
evening rise	-9100 Mar 09 j 03:51	20° Θ 02'59		evening rise	-9099 Feb 21 j 12:54	4° Θ 58'32	
	-9100 Mar 14 j 03:42	0° \approx			-9099 Mar 06 j 23:43	0° \approx	
	-9100 Apr 02 j 00:20	0° \mathbb{H}		evening max el	-9099 Mar 21 j 15:20	18° \approx 57'44	25°54'05
evening max el	-9100 Apr 08 j 16:38	7° \mathbb{H} 25'51	26°54'16	desc. node	-9099 Apr 04 j 11:01	26° \approx 14'29	
desc. node	-9100 Apr 17 j 13:44	13° \mathbb{H} 44'12		retrograde	-9099 Apr 04 j 18:21	26° \approx 14'42	
retrograde	-9100 Apr 22 j 18:12	14° \mathbb{H} 52'01		evening set	-9099 Apr 10 j 09:58	24° \approx 56'54	
evening set	-9100 Apr 29 j 07:04	12° \mathbb{H} 57'26		min. Earth dist.	-9099 Apr 15 j 04:28	22° \approx 06'17	0.58534 AU
min. Earth dist.	-9100 May 03 j 05:46	10° \mathbb{H} 09'36	0.60527 AU	inferior conj	-9099 Apr 18 j 11:18	19° \approx 40'35	-3°06'35
inferior conj	-9100 May 06 j 13:31	7° \mathbb{H} 19'31	-3°38'40	minimum elong	-9099 Apr 18 j 07:32	19° \approx 47'37	3°06'19
minimum elong	-9100 May 06 j 11:55	7° \mathbb{H} 22'58	3°38'51	morning rise	-9099 Apr 26 j 08:11	15° \approx 14'46	
morning rise	-9100 May 13 j 18:57	2° \mathbb{H} 33'32		direct	-9099 Apr 28 j 17:34	14° \approx 55'45	
direct	-9100 May 16 j 07:45	2° \mathbb{H} 08'02		morning max el	-9099 May 06 j 18:36	18° \approx 45'17	18°38'38
morning max el	-9100 May 23 j 10:33	5° \mathbb{H} 37'03	18°09'48		-9099 May 15 j 02:35	0° \mathbb{H}	
asc. node	-9100 May 29 j 10:31	13° \mathbb{H} 16'42		asc. node	-9099 May 16 j 07:21	2° \mathbb{H} 03'20	
	-9100 Jun 07 j 23:26	0° Υ		morning set	-9099 May 23 j 01:41	14° \mathbb{H} 39'37	
morning set	-9100 Jun 08 j 12:56	1° Υ 02'42			-9099 May 31 j 01:13	0° Υ	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9099 Jun 01 j 02:39	1° Υ 59'28	1°46'24	superior conj	-9098 May 15 j 06:29	15° Υ 17'22	1°34'34
minimum elong	-9099 Jun 01 j 00:50	1° Υ 51'01	1°46'16	minimum elong	-9098 May 15 j 03:40	15° Υ 03'32	1°34'05
max. Earth dist.	-9099 Jun 08 j 03:36	14° Υ 46'55	1.39456 AU	max. Earth dist.	-9098 May 21 j 04:40	26° Υ 35'20	1.37604 AU
evening rise	-9099 Jun 12 j 10:22	22° Υ 10'18			-9098 May 23 j 01:15	0° Υ	
	-9099 Jun 17 j 03:44	0° Υ		evening rise	-9098 May 25 j 03:48	3° Υ 47'11	
desc. node	-9099 Jul 01 j 08:17	21° Υ 39'23			-9098 Jun 10 j 04:53	0° Υ	
	-9099 Jul 07 j 09:24	0° Υ		desc. node	-9098 Jun 18 j 05:41	11° Υ 27'00	
evening max el	-9099 Jul 17 j 14:55	12° Υ 09'47	23°50'34	evening max el	-9098 Jun 30 j 00:56	25° Υ 33'34	25°09'30
retrograde	-9099 Jul 28 j 08:44	18° Υ 31'11			-9098 Jul 05 j 06:16	0° Υ	
evening set	-9099 Aug 02 j 14:48	16° Υ 16'16		retrograde	-9098 Jul 11 j 20:19	2° Υ 27'54	
inferior conj	-9099 Aug 07 j 20:45	10° Υ 00'10	-1°24'54	evening set	-9098 Jul 17 j 17:20	29° Υ 54'50	
minimum elong	-9099 Aug 07 j 22:30	9° Υ 54'11	1°23'44		-9098 Jul 17 j 14:59	30° Υ	
min. Earth dist.	-9099 Aug 07 j 10:44	10° Υ 34'25	0.67198 AU	min. Earth dist.	-9098 Jul 22 j 03:48	24° Υ 50'26	0.66832 AU
asc. node	-9099 Aug 12 j 07:51	4° Υ 35'59		inferior conj	-9098 Jul 23 j 01:17	23° Υ 39'27	-2°09'37
morning rise	-9099 Aug 13 j 06:07	3° Υ 48'54		minimum elong	-9098 Jul 23 j 03:44	23° Υ 31'20	2°08'24
direct	-9099 Aug 17 j 06:09	2° Υ 18'07		morning rise	-9098 Jul 28 j 14:07	17° Υ 37'11	
morning max el	-9099 Aug 25 j 16:57	7° Υ 19'26	21°03'01	asc. node	-9098 Jul 30 j 04:48	16° Υ 45'12	
	-9099 Sep 11 j 16:14	0° Υ		direct	-9098 Aug 01 j 03:51	16° Υ 23'03	
morning set	-9099 Sep 24 j 08:40	19° Υ 20'48		morning max el	-9098 Aug 08 j 17:14	20° Υ 47'13	19°54'53
desc. node	-9099 Sep 27 j 06:48	23° Υ 56'40			-9098 Aug 16 j 01:51	0° Υ	
	-9099 Oct 01 j 01:50	0° Υ		morning set	-9098 Sep 03 j 10:13	27° Υ 44'44	
max. Earth dist.	-9099 Oct 03 j 01:59	3° Υ 14'52	1.42764 AU		-9098 Sep 04 j 20:58	0° Υ	
				desc. node	-9098 Sep 14 j 03:45	14° Υ 35'41	
superior conj	-9099 Oct 09 j 19:18	14° Υ 23'28	-1°11'37	max. Earth dist.	-9098 Sep 15 j 14:20	16° Υ 53'19	1.44011 AU
minimum elong	-9099 Oct 09 j 14:12	14° Υ 01'55	1°10'39				
	-9099 Oct 18 j 19:26	0° Υ		superior conj	-9098 Sep 19 j 22:50	23° Υ 52'47	-0°35'00
evening rise	-9099 Oct 21 j 13:20	4° Υ 53'07		minimum elong	-9098 Sep 19 j 19:05	23° Υ 37'37	0°33'59
	-9099 Nov 06 j 02:29	0° Υ			-9098 Sep 23 j 17:02	0° Υ	
evening max el	-9099 Nov 07 j 08:54	1° Υ 22'08	18°07'35	evening rise	-9098 Oct 03 j 16:15	16° Υ 39'14	
asc. node	-9099 Nov 08 j 06:36	2° Υ 13'29			-9098 Oct 11 j 13:57	0° Υ	
retrograde	-9099 Nov 14 j 02:16	4° Υ 53'17		evening max el	-9098 Oct 21 j 22:12	14° Υ 43'12	18°18'05
evening set	-9099 Nov 16 j 17:09	4° Υ 20'59		asc. node	-9098 Oct 26 j 03:51	17° Υ 49'18	
	-9099 Nov 22 j 14:18	30° Υ		retrograde	-9098 Oct 28 j 12:28	18° Υ 18'37	
inferior conj	-9099 Nov 23 j 09:30	29° Υ 13'02	3°49'48	evening set	-9098 Oct 31 j 07:06	17° Υ 37'59	
minimum elong	-9099 Nov 23 j 06:16	29° Υ 21'00	3°49'21	inferior conj	-9098 Nov 06 j 13:21	12° Υ 10'55	3°13'11
min. Earth dist.	-9099 Nov 26 j 04:50	26° Υ 27'36	0.62002 AU	minimum elong	-9098 Nov 06 j 09:44	12° Υ 20'54	3°12'31
morning rise	-9099 Nov 29 j 18:21	23° Υ 27'33		min. Earth dist.	-9098 Nov 08 j 19:28	9° Υ 42'05	0.63647 AU
direct	-9099 Dec 06 j 20:23	20° Υ 55'59		morning rise	-9098 Nov 12 j 11:42	6° Υ 12'35	
morning max el	-9099 Dec 20 j 17:18	28° Υ 29'28	27°34'40	direct	-9098 Nov 19 j 11:31	3° Υ 27'15	
	-9099 Dec 22 j 05:20	0° Υ		morning max el	-9098 Dec 03 j 01:04	11° Υ 02'12	27°29'59
desc. node	-9099 Dec 24 j 08:01	2° Υ 17'20		desc. node	-9098 Dec 11 j 04:42	20° Υ 19'29	
	-9098 Jan 12 j 10:41	0° Υ			-9098 Dec 18 j 04:36	0° Υ	
morning set	-9098 Jan 22 j 15:40	19° Υ 20'12			-9097 Jan 04 j 18:01	0° Υ	
	-9098 Jan 27 j 17:39	0° Υ		morning set	-9097 Jan 06 j 14:03	3° Υ 36'04	
max. Earth dist.	-9098 Jan 28 j 13:56	1° Υ 49'05	1.32980 AU	max. Earth dist.	-9097 Jan 11 j 19:07	14° Υ 16'15	1.33589 AU
superior conj	-9098 Jan 29 j 23:06	4° Υ 48'32	-0°49'38	superior conj	-9097 Jan 14 j 07:22	19° Υ 35'39	-1°09'36
minimum elong	-9098 Jan 30 j 01:01	4° Υ 58'54	0°49'47	minimum elong	-9097 Jan 14 j 09:43	19° Υ 48'14	1°09'39
asc. node	-9098 Feb 04 j 04:36	16° Υ 07'45			-9097 Jan 19 j 03:51	0° Υ	
evening rise	-9098 Feb 05 j 23:57	19° Υ 57'41		evening rise	-9097 Jan 21 j 11:13	4° Υ 53'03	
	-9098 Feb 10 j 22:57	0° Υ		asc. node	-9097 Jan 22 j 01:47	6° Υ 09'05	
	-9098 Mar 03 j 09:48	0° Υ			-9097 Feb 04 j 05:37	0° Υ	
evening max el	-9098 Mar 03 j 09:30	29° Υ 59'19	24°31'00	evening max el	-9097 Feb 13 j 02:55	10° Υ 49'01	22°57'31
retrograde	-9098 Mar 17 j 06:47	6° Υ 56'22		retrograde	-9097 Feb 26 j 06:15	17° Υ 12'00	
evening set	-9098 Mar 21 j 18:36	6° Υ 10'52		evening set	-9097 Mar 01 j 16:33	16° Υ 46'19	
desc. node	-9098 Mar 22 j 08:11	5° Υ 58'59		desc. node	-9097 Mar 09 j 05:15	13° Υ 26'10	
min. Earth dist.	-9098 Mar 27 j 22:35	3° Υ 04'47	0.56816 AU	min. Earth dist.	-9097 Mar 09 j 14:02	13° Υ 13'30	0.55686 AU
inferior conj	-9098 Mar 30 j 13:22	1° Υ 23'43	-2°02'05	inferior conj	-9097 Mar 10 j 20:58	12° Υ 28'31	-0°26'06
minimum elong	-9098 Mar 30 j 09:14	1° Υ 30'26	2°01'28	minimum elong	-9097 Mar 10 j 19:49	12° Υ 30'12	0°26'17
	-9098 Apr 01 j 18:31	30° Υ		morning rise	-9097 Mar 20 j 00:56	8° Υ 27'17	
morning rise	-9098 Apr 08 j 02:59	27° Υ 14'25		direct	-9097 Mar 22 j 08:43	8° Υ 14'18	
direct	-9098 Apr 10 j 09:34	27° Υ 00'00		morning max el	-9097 Apr 02 j 09:41	13° Υ 27'01	20°35'41
	-9098 Apr 18 j 03:38	0° Υ			-9097 Apr 14 j 07:02	0° Υ	
morning max el	-9098 Apr 19 j 19:10	1° Υ 24'54	19°27'18	asc. node	-9097 Apr 20 j 01:06	11° Υ 01'18	
asc. node	-9098 May 03 j 04:13	21° Υ 20'47		morning set	-9097 Apr 21 j 05:23	13° Υ 24'34	
morning set	-9098 May 07 j 00:09	28° Υ 49'35					
	-9098 May 07 j 14:16	0° Υ		superior conj	-9097 Apr 28 j 22:29	29° Υ 15'18	1°17'09

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9097 Apr 28 j 19:37	29° \approx 00'43	1°16'25	superior conj	-9096 Apr 11 j 23:01	13° \approx 42'03	0°56'15
	-9097 Apr 29 j 07:18	0° \mathbb{H}		minimum elong	-9096 Apr 11 j 20:42	13° \approx 29'59	0°55'24
max. Earth dist.	-9097 May 03 j 11:51	8° \mathbb{H} 20'42	1.35963 AU	max. Earth dist.	-9096 Apr 15 j 04:38	20° \approx 23'54	1.34645 AU
evening rise	-9097 May 07 j 18:43	16° \mathbb{H} 31'09		evening rise	-9096 Apr 20 j 01:32	0° \mathbb{H} 05'36	
	-9097 May 15 j 08:40	0° \mathbb{Y}			-9096 Apr 20 j 00:22	0° \mathbb{H}	
	-9097 Jun 04 j 13:07	0° \mathbb{B}			-9096 May 07 j 10:14	0° \mathbb{Y}	
desc. node	-9097 Jun 05 j 03:03	0° \mathbb{B} 43'34		desc. node	-9096 May 22 j 00:26	19° \mathbb{Y} 15'43	
evening max el	-9097 Jun 12 j 11:14	8° \mathbb{B} 58'18	26°16'59	evening max el	-9096 May 24 j 22:04	22° \mathbb{Y} 16'17	27°04'44
retrograde	-9097 Jun 25 j 03:15	16° \mathbb{B} 14'55		retrograde	-9096 Jun 07 j 05:08	29° \mathbb{Y} 44'44	
evening set	-9097 Jul 01 j 13:54	13° \mathbb{B} 29'35		evening set	-9096 Jun 14 j 01:52	26° \mathbb{Y} 56'50	
min. Earth dist.	-9097 Jul 05 j 15:54	9° \mathbb{B} 04'30	0.66111 AU	min. Earth dist.	-9096 Jun 17 j 20:53	23° \mathbb{Y} 09'53	0.65000 AU
inferior conj	-9097 Jul 07 j 02:16	7° \mathbb{B} 17'12	-2°48'33	inferior conj	-9096 Jun 19 j 21:30	20° \mathbb{Y} 49'38	-3°19'38
minimum elong	-9097 Jul 07 j 05:02	7° \mathbb{B} 08'32	2°47'33	minimum elong	-9096 Jun 20 j 00:01	20° \mathbb{Y} 42'20	3°19'03
morning rise	-9097 Jul 12 j 20:17	1° \mathbb{B} 27'11		morning rise	-9096 Jun 25 j 22:34	15° \mathbb{Y} 14'43	
direct	-9097 Jul 16 j 01:46	0° \mathbb{B} 27'21		direct	-9096 Jun 28 j 21:39	14° \mathbb{Y} 26'53	
asc. node	-9097 Jul 17 j 01:42	0° \mathbb{B} 32'55		asc. node	-9096 Jul 02 j 22:35	15° \mathbb{Y} 52'14	
morning max el	-9097 Jul 22 j 23:53	4° \mathbb{B} 22'15	19°01'03	morning max el	-9096 Jul 05 j 11:16	18° \mathbb{Y} 01'37	18°23'29
	-9097 Aug 09 j 18:15	0° \mathbb{I}			-9096 Jul 14 j 06:58	0° \mathbb{B}	
morning set	-9097 Aug 14 j 01:03	6° \mathbb{I} 48'49		morning set	-9096 Jul 24 j 16:24	17° \mathbb{B} 01'36	
	-9097 Aug 28 j 16:32	0° \mathbb{E}			-9096 Aug 01 j 14:13	0° \mathbb{I}	
max. Earth dist.	-9097 Aug 29 j 06:56	0° \mathbb{E} 56'54	1.44606 AU				
				superior conj	-9096 Aug 08 j 04:13	10° \mathbb{I} 35'07	0°56'43
superior conj	-9097 Aug 30 j 03:34	2° \mathbb{E} 18'28	0°11'28	minimum elong	-9096 Aug 08 j 10:18	10° \mathbb{I} 59'20	0°56'32
minimum elong	-9097 Aug 30 j 05:05	2° \mathbb{E} 24'28	0°11'51	max. Earth dist.	-9096 Aug 11 j 00:01	15° \mathbb{I} 04'32	1.44485 AU
behind sun begin	-9097 Aug 29 j 21:07	1° \mathbb{E} 52'59		desc. node	-9096 Aug 17 j 21:53	25° \mathbb{I} 58'28	
behind sun end	-9097 Aug 30 j 13:02	2° \mathbb{E} 55'57			-9096 Aug 20 j 11:26	0° \mathbb{E}	
desc. node	-9097 Sep 01 j 00:47	5° \mathbb{E} 17'27		evening rise	-9096 Aug 24 j 19:38	6° \mathbb{E} 48'13	
evening rise	-9097 Sep 14 j 19:19	27° \mathbb{E} 20'10		greatest brilliancy	-9096 Sep 04 j 12:34	23° \mathbb{E} 27'00	-0.7m
	-9097 Sep 16 j 10:47	0° \mathbb{O}			-9096 Sep 08 j 21:02	0° \mathbb{O}	
evening max el	-9097 Oct 05 j 10:34	28° \mathbb{O} 09'50	18°46'24	evening max el	-9096 Sep 17 j 19:22	11° \mathbb{O} 37'26	19°31'27
	-9097 Oct 07 j 10:51	0° \mathbb{P}		retrograde	-9096 Sep 25 j 01:11	15° \mathbb{O} 48'06	
retrograde	-9097 Oct 12 j 05:10	1° \mathbb{P} 58'37		evening set	-9096 Sep 28 j 09:39	14° \mathbb{O} 42'43	
asc. node	-9097 Oct 13 j 01:04	1° \mathbb{P} 54'44		asc. node	-9096 Sep 28 j 22:15	14° \mathbb{O} 20'46	
evening set	-9097 Oct 15 j 05:35	1° \mathbb{P} 07'06		inferior conj	-9096 Oct 04 j 00:48	8° \mathbb{O} 46'59	1°37'44
	-9097 Oct 16 j 19:55	30° \mathbb{R} 00		minimum elong	-9096 Oct 03 j 22:36	8° \mathbb{O} 54'03	1°37'22
inferior conj	-9097 Oct 21 j 03:25	25° \mathbb{O} 23'58	2°27'52	min. Earth dist.	-9096 Oct 05 j 05:01	7° \mathbb{O} 16'02	0.66002 AU
minimum elong	-9097 Oct 21 j 00:16	25° \mathbb{O} 33'27	2°27'13	morning rise	-9096 Oct 09 j 11:15	2° \mathbb{O} 31'33	
min. Earth dist.	-9097 Oct 22 j 20:02	23° \mathbb{O} 21'38	0.64987 AU		-9096 Oct 14 j 11:16	30° \mathbb{R} 00	
morning rise	-9097 Oct 26 j 18:32	19° \mathbb{O} 15'30		direct	-9096 Oct 15 j 12:41	29° \mathbb{E} 55'33	
direct	-9097 Nov 02 j 09:05	16° \mathbb{O} 29'49			-9096 Oct 16 j 14:43	0° \mathbb{O}	
morning max el	-9097 Nov 15 j 11:01	24° \mathbb{O} 00'04	26°53'34	morning max el	-9096 Oct 27 j 20:58	7° \mathbb{O} 10'40	25°52'17
	-9097 Nov 20 j 22:23	0° \mathbb{P}		desc. node	-9096 Nov 13 j 22:08	28° \mathbb{O} 45'19	
desc. node	-9097 Nov 28 j 01:25	9° \mathbb{P} 13'59			-9096 Nov 14 j 18:25	0° \mathbb{P}	
	-9097 Dec 11 j 12:27	0° \mathbb{A}			-9096 Dec 02 j 21:56	0° \mathbb{A}	
morning set	-9097 Dec 21 j 02:15	17° \mathbb{A} 16'45		morning set	-9096 Dec 03 j 00:03	0° \mathbb{A} 09'39	
max. Earth dist.	-9097 Dec 25 j 14:54	26° \mathbb{A} 11'38	1.34614 AU	max. Earth dist.	-9096 Dec 06 j 23:26	7° \mathbb{A} 37'10	1.36063 AU
	-9097 Dec 27 j 11:45	0° \mathbb{M}					
				superior conj	-9096 Dec 12 j 07:13	18° \mathbb{A} 06'09	-1°38'30
superior conj	-9097 Dec 29 j 10:55	4° \mathbb{M} 04'06	-1°26'21	minimum elong	-9096 Dec 12 j 08:55	18° \mathbb{A} 14'42	1°38'31
minimum elong	-9097 Dec 29 j 13:16	4° \mathbb{M} 16'17	1°26'22		-9096 Dec 18 j 02:54	0° \mathbb{M}	
evening rise	-9096 Jan 05 j 21:03	19° \mathbb{M} 38'53		evening rise	-9096 Dec 20 j 03:38	4° \mathbb{M} 09'28	
asc. node	-9096 Jan 08 j 23:00	25° \mathbb{M} 55'23		asc. node	-9096 Dec 25 j 20:15	15° \mathbb{M} 20'40	
	-9096 Jan 11 j 01:11	0° \mathbb{J}			-9095 Jan 04 j 04:53	0° \mathbb{J}	
evening max el	-9096 Jan 26 j 01:03	21° \mathbb{J} 50'57	21°26'54	evening max el	-9095 Jan 07 j 08:20	3° \mathbb{J} 23'31	20°09'10
retrograde	-9096 Feb 06 j 21:18	27° \mathbb{J} 28'04		retrograde	-9095 Jan 17 j 14:17	8° \mathbb{J} 12'30	
evening set	-9096 Feb 09 j 15:47	27° \mathbb{J} 10'37		evening set	-9095 Jan 20 j 02:56	7° \mathbb{J} 56'13	
inferior conj	-9096 Feb 18 j 18:10	23° \mathbb{J} 09'51	1°23'44	inferior conj	-9095 Jan 28 j 18:29	3° \mathbb{J} 55'41	2°57'39
minimum elong	-9096 Feb 18 j 21:44	23° \mathbb{J} 04'47	1°22'03	minimum elong	-9095 Jan 29 j 00:08	3° \mathbb{J} 47'05	2°55'49
min. Earth dist.	-9096 Feb 19 j 04:17	22° \mathbb{J} 55'28	0.55379 AU	min. Earth dist.	-9095 Jan 30 j 18:19	2° \mathbb{J} 43'08	0.55959 AU
desc. node	-9096 Feb 24 j 02:17	20° \mathbb{J} 21'25			-9095 Feb 05 j 01:38	30° \mathbb{R} 00	
morning rise	-9096 Feb 28 j 03:29	19° \mathbb{J} 01'26		morning rise	-9095 Feb 06 j 19:23	29° \mathbb{M} 25'00	
direct	-9096 Mar 01 j 22:42	18° \mathbb{J} 44'05		desc. node	-9095 Feb 09 j 23:15	28° \mathbb{M} 53'06	
morning max el	-9096 Mar 14 j 13:12	24° \mathbb{J} 48'38	22°01'19	direct	-9095 Feb 10 j 16:07	28° \mathbb{M} 52'00	
	-9096 Mar 19 j 05:44	0° \mathbb{Z}			-9095 Feb 16 j 03:33	0° \mathbb{J}	
morning set	-9096 Apr 04 j 14:58	28° \mathbb{Z} 16'32		morning max el	-9095 Feb 24 j 07:44	5° \mathbb{J} 38'58	23°37'31
	-9096 Apr 05 j 10:52	0° \mathbb{A}			-9095 Mar 13 j 10:01	0° \mathbb{Z}	
asc. node	-9096 Apr 05 j 22:01	0° \mathbb{A} 58'17		morning set	-9095 Mar 20 j 02:56	13° \mathbb{Z} 19'00	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9095 Mar 23 j 19:00	21° Z 06'45		asc. node	-9094 Mar 10 j 16:01	11° Z 21'15	
superior conj	-9095 Mar 27 j 05:21	28° Z 29'02	0°33'22	superior conj	-9094 Mar 11 j 15:14	13° Z 27'26	0°09'37
minimum elong	-9095 Mar 27 j 03:56	28° Z 21'28	0°32'34	minimum elong	-9094 Mar 11 j 14:50	13° Z 25'18	0°08'58
	-9095 Mar 27 j 22:22	0° \approx		behind sun begin	-9094 Mar 11 j 10:39	13° Z 02'35	
max. Earth dist.	-9095 Mar 29 j 07:08	2° \approx 54'01	1.33685 AU	behind sun end	-9094 Mar 11 j 19:01	13° Z 48'00	
evening rise	-9095 Apr 03 j 19:43	14° \approx 17'04		max. Earth dist.	-9094 Mar 12 j 16:44	15° Z 45'42	1.33070 AU
	-9095 Apr 12 j 04:01	0° X		evening rise	-9094 Mar 18 j 21:42	28° Z 52'44	
	-9095 May 02 j 09:53	0° Y			-9094 Mar 19 j 10:54	0° \approx	
evening max el	-9095 May 07 j 08:15	5° Y 17'38	27°25'44		-9094 Apr 05 j 09:36	0° X	
desc. node	-9095 May 08 j 21:48	6° Y 45'05		evening max el	-9094 Apr 19 j 15:38	17° X 50'09	27°15'12
retrograde	-9095 May 21 j 01:31	12° Y 49'22		desc. node	-9094 Apr 25 j 19:09	22° X 45'01	
evening set	-9095 May 28 j 02:11	10° Y 11'58		retrograde	-9094 May 03 j 15:11	25° X 19'04	
min. Earth dist.	-9095 May 31 j 17:21	6° Y 57'09	0.63501 AU	evening set	-9094 May 10 j 11:09	23° X 06'01	
inferior conj	-9095 Jun 03 j 08:23	4° Y 12'38	-3°39'55	min. Earth dist.	-9094 May 14 j 04:33	20° X 12'14	0.61674 AU
minimum elong	-9095 Jun 03 j 09:56	4° Y 08'35	3°39'49	inferior conj	-9094 May 17 j 07:43	17° X 18'36	-3°45'02
	-9095 Jun 07 j 22:09	30° X		minimum elong	-9094 May 17 j 07:27	17° X 19'14	3°45'13
morning rise	-9095 Jun 09 j 18:34	28° X 55'08		morning rise	-9094 May 24 j 05:22	12° X 20'27	
direct	-9095 Jun 12 j 12:52	28° X 17'12		direct	-9094 May 26 j 20:01	11° X 50'44	
	-9095 Jun 17 j 02:19	0° Y		morning max el	-9094 Jun 02 j 14:55	15° X 14'47	18°01'56
morning max el	-9095 Jun 19 j 01:09	1° Y 41'21	18°03'27	asc. node	-9094 Jun 06 j 16:19	20° X 06'24	
asc. node	-9095 Jun 19 j 19:28	2° Y 28'52			-9094 Jun 12 j 21:08	0° Y	
morning set	-9095 Jul 06 j 08:58	28° Y 25'41		morning set	-9094 Jun 18 j 22:34	10° Y 50'57	
	-9095 Jul 07 j 06:45	0° Z					
superior conj	-9095 Jul 18 j 22:34	19° Z 45'15	1°29'40	superior conj	-9094 Jun 29 j 19:59	0° Z 15'45	1°46'38
minimum elong	-9095 Jul 19 j 04:16	20° Z 08'47	1°29'37	minimum elong	-9094 Jun 29 j 22:24	0° Z 26'14	1°46'47
max. Earth dist.	-9095 Jul 24 j 14:20	28° Z 57'46	1.43683 AU		-9094 Jun 29 j 16:20	0° Z	
	-9095 Jul 25 j 05:51	0° II		max. Earth dist.	-9094 Jul 07 j 00:02	12° Z 22'28	1.42308 AU
evening rise	-9095 Aug 03 j 23:52	15° II 21'37		evening rise	-9094 Jul 14 j 03:36	23° Z 55'01	
desc. node	-9095 Aug 04 j 19:04	16° II 35'58			-9094 Jul 18 j 00:53	0° II	
	-9095 Aug 13 j 13:28	0° E		desc. node	-9094 Jul 22 j 16:20	7° II 06'30	
evening max el	-9095 Aug 31 j 22:34	25° E 03'32	20°31'25		-9094 Aug 07 j 15:56	0° E	
retrograde	-9095 Sep 08 j 22:02	29° E 44'13		evening max el	-9094 Aug 14 j 19:09	8° E 27'22	21°43'31
evening set	-9095 Sep 12 j 16:54	28° E 21'49		retrograde	-9094 Aug 23 j 17:50	13° E 44'52	
asc. node	-9095 Sep 15 j 19:26	25° E 17'24		evening set	-9094 Aug 28 j 01:16	12° E 02'44	
inferior conj	-9095 Sep 18 j 03:07	22° E 16'43	0°45'30	inferior conj	-9094 Sep 02 j 08:20	5° E 51'18	-0°06'43
minimum elong	-9095 Sep 18 j 02:04	22° E 20'13	0°45'37	minimum elong	-9094 Sep 02 j 08:28	5° E 50'50	0°06'05
min. Earth dist.	-9095 Sep 18 j 20:07	21° E 19'24	0.66714 AU	transit middle	-9094 Sep 02 j 08:28	5° E 50'50	0°06'05
morning rise	-9095 Sep 23 j 11:01	15° E 57'58		transit begin	-9094 Sep 02 j 05:58	5° E 59'29	
direct	-9095 Sep 28 j 21:53	13° E 37'58		transit end	-9094 Sep 02 j 10:59	5° E 42'11	
morning max el	-9095 Oct 10 j 06:15	20° E 24'27	24°34'45	min. Earth dist.	-9094 Sep 02 j 14:51	5° E 28'52	0.67136 AU
	-9095 Oct 18 j 12:17	0° O		asc. node	-9094 Sep 02 j 16:32	5° E 23'04	
desc. node	-9095 Oct 31 j 18:52	18° O 42'25			-9094 Sep 07 j 03:17	30° X II	
	-9095 Nov 07 j 23:17	0° P		morning rise	-9094 Sep 07 j 15:32	29° II 32'51	
morning set	-9095 Nov 15 j 01:56	11° P 58'55		direct	-9094 Sep 12 j 11:53	27° II 31'59	
max. Earth dist.	-9095 Nov 18 j 22:53	18° P 52'25	1.37885 AU		-9094 Sep 18 j 13:55	0° E	
	-9095 Nov 24 j 21:53	0° U		morning max el	-9094 Sep 22 j 16:34	3° E 39'11	23°10'22
superior conj	-9095 Nov 25 j 16:50	1° U 31'15	-1°44'14		-9094 Oct 12 j 17:58	0° O	
minimum elong	-9095 Nov 25 j 17:06	1° U 32'32	1°44'10	desc. node	-9094 Oct 18 j 15:38	8° O 57'53	
evening rise	-9095 Dec 04 j 04:49	18° U 17'57		morning set	-9094 Oct 27 j 02:28	22° O 31'19	
	-9095 Dec 10 j 07:00	0° M			-9094 Oct 31 j 12:47	0° P	
asc. node	-9095 Dec 12 j 17:32	4° M 16'44		max. Earth dist.	-9094 Oct 31 j 20:33	0° P 33'29	1.39897 AU
evening max el	-9095 Dec 21 j 01:52	15° M 30'16	19°09'27	superior conj	-9094 Nov 08 j 11:21	14° P 07'26	-1°41'06
retrograde	-9095 Dec 29 j 19:52	19° M 40'08		minimum elong	-9094 Nov 08 j 09:25	13° P 58'33	1°40'48
evening set	-9094 Jan 01 j 07:51	19° M 21'15			-9094 Nov 16 j 21:21	0° U	
inferior conj	-9094 Jan 09 j 09:16	15° M 07'24	3°55'07	evening rise	-9094 Nov 17 j 22:00	1° U 58'05	
minimum elong	-9094 Jan 09 j 12:54	15° M 01'07	3°54'17	asc. node	-9094 Nov 29 j 14:50	22° U 33'58	
min. Earth dist.	-9094 Jan 12 j 08:51	13° M 04'48	0.57284 AU	evening max el	-9094 Dec 04 j 04:20	28° U 07'05	18°29'39
morning rise	-9094 Jan 17 j 15:40	10° M 10'51			-9094 Dec 06 j 10:27	0° M	
direct	-9094 Jan 22 j 20:50	9° M 07'18		retrograde	-9094 Dec 11 j 19:31	1° M 52'00	
desc. node	-9094 Jan 27 j 20:09	10° M 05'07		evening set	-9094 Dec 14 j 08:01	1° M 28'49	
morning max el	-9094 Feb 05 j 22:29	16° M 18'52	25°12'30		-9094 Dec 17 j 12:58	30° R U	
	-9094 Feb 17 j 00:20	0° X		inferior conj	-9094 Dec 21 j 19:26	26° U 54'24	4°14'29
morning set	-9094 Mar 04 j 15:25	28° X 24'08		minimum elong	-9094 Dec 21 j 19:36	26° U 54'04	4°14'17
	-9094 Mar 05 j 09:36	0° Z		min. Earth dist.	-9094 Dec 25 j 02:02	24° U 18'43	0.59055 AU
				morning rise	-9094 Dec 29 j 05:24	21° U 35'43	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-9093 Jan 04 j 13:20	19° Ω 53'44		min. Earth dist.	-9093 Dec 07 j 01:39	6° Ω 26'56	0.60950 AU
desc. node	-9093 Jan 14 j 16:59	23° Ω 53'42		morning rise	-9093 Dec 10 j 17:02	3° Ω 37'38	
morning max el	-9093 Jan 18 j 15:54	27° Ω 16'45	26°31'24	direct	-9093 Dec 17 j 15:44	1° Ω 21'07	
	-9093 Jan 21 j 07:26	0° \mathbb{M}		morning max el	-9093 Dec 31 j 15:38	8° Ω 51'17	27°21'40
	-9093 Feb 10 j 08:22	0° \mathbb{A}		desc. node	-9092 Jan 01 j 13:44	9° Ω 45'55	
morning set	-9093 Feb 17 j 02:38	13° \mathbb{A} 25'32			-9092 Jan 16 j 23:26	0° \mathbb{M}	
				morning set	-9092 Feb 01 j 10:43	28° \mathbb{M} 16'06	
superior conj	-9093 Feb 24 j 02:49	28° \mathbb{A} 30'41	-0°14'10		-9092 Feb 02 j 06:46	0° \mathbb{A}	
minimum elong	-9093 Feb 24 j 03:26	28° \mathbb{A} 34'05	0°14'37	max. Earth dist.	-9092 Feb 07 j 19:17	11° \mathbb{A} 48'22	1.32804 AU
behind sun begin	-9093 Feb 24 j 01:34	28° \mathbb{A} 23'52					
behind sun end	-9093 Feb 24 j 05:18	28° \mathbb{A} 44'18		superior conj	-9092 Feb 08 j 14:27	13° \mathbb{A} 32'42	-0°37'07
max. Earth dist.	-9093 Feb 24 j 06:05	28° \mathbb{A} 48'32	1.32778 AU	minimum elong	-9092 Feb 08 j 15:57	13° \mathbb{A} 40'54	0°37'21
	-9093 Feb 24 j 19:10	0° \mathbb{B}		asc. node	-9092 Feb 12 j 10:11	21° \mathbb{A} 51'56	
asc. node	-9093 Feb 25 j 13:04	1° \mathbb{B} 37'40		evening rise	-9092 Feb 15 j 14:55	28° \mathbb{A} 41'09	
evening rise	-9093 Mar 03 j 04:48	13° \mathbb{B} 43'23			-9092 Feb 16 j 06:00	0° \mathbb{B}	
	-9093 Mar 11 j 13:28	0° \approx			-9092 Mar 04 j 07:03	0° \approx	
evening max el	-9093 Apr 01 j 17:56	29° \approx 45'01	26°32'03	evening max el	-9092 Mar 13 j 14:22	11° \approx 02'21	25°20'51
	-9093 Apr 02 j 00:14	0° \mathbb{H}		retrograde	-9092 Mar 27 j 15:39	18° \approx 12'13	
desc. node	-9093 Apr 12 j 16:27	6° \mathbb{H} 42'02		desc. node	-9092 Mar 29 j 13:40	18° \approx 03'27	
retrograde	-9093 Apr 15 j 20:27	7° \mathbb{H} 07'06		evening set	-9092 Apr 01 j 20:09	17° \approx 09'02	
evening set	-9093 Apr 22 j 01:28	5° \mathbb{H} 28'16		min. Earth dist.	-9092 Apr 07 j 03:15	14° \approx 13'32	0.57755 AU
min. Earth dist.	-9093 Apr 26 j 07:06	2° \mathbb{H} 40'56	0.59676 AU	inferior conj	-9092 Apr 10 j 05:29	12° \approx 04'42	-2°43'26
inferior conj	-9093 Apr 29 j 15:52	29° \approx 58'49	-3°28'42	minimum elong	-9092 Apr 10 j 01:12	12° \approx 12'12	2°42'57
minimum elong	-9093 Apr 29 j 13:16	0° \mathbb{H} 04'06	3°28'43	morning rise	-9092 Apr 18 j 09:28	7° \approx 46'49	
	-9093 Apr 29 j 15:17	30° \mathbb{R} \approx		direct	-9092 Apr 20 j 17:39	7° \approx 29'57	
morning rise	-9093 May 07 j 03:33	25° \approx 21'12		morning max el	-9092 Apr 29 j 07:04	11° \approx 32'08	18°56'53
direct	-9093 May 09 j 15:02	24° \approx 58'30		asc. node	-9092 May 10 j 09:58	27° \approx 32'05	
morning max el	-9093 May 17 j 01:49	28° \approx 34'25	18°19'34		-9092 May 11 j 18:02	0° \mathbb{H}	
	-9093 May 18 j 10:57	0° \mathbb{H}		morning set	-9092 May 15 j 21:27	7° \mathbb{H} 57'47	
asc. node	-9093 May 24 j 13:08	8° \mathbb{H} 31'01					
morning set	-9093 Jun 02 j 04:07	24° \mathbb{H} 05'01		superior conj	-9092 May 24 j 13:42	24° \mathbb{H} 53'04	1°42'14
	-9093 Jun 05 j 07:10	0° \mathbb{Y}		minimum elong	-9092 May 24 j 11:19	24° \mathbb{H} 41'42	1°41'57
					-9092 May 27 j 06:45	0° \mathbb{Y}	
superior conj	-9093 Jun 11 j 18:48	12° \mathbb{Y} 02'58	1°49'37	max. Earth dist.	-9092 May 31 j 05:06	7° \mathbb{Y} 12'05	1.38655 AU
minimum elong	-9093 Jun 11 j 18:10	12° \mathbb{Y} 00'05	1°49'39	evening rise	-9092 Jun 04 j 05:33	14° \mathbb{Y} 17'14	
max. Earth dist.	-9093 Jun 19 j 04:23	25° \mathbb{Y} 07'26	1.40549 AU		-9092 Jun 13 j 17:52	0° \mathbb{B}	
	-9093 Jun 22 j 01:28	0° \mathbb{B}		desc. node	-9092 Jun 25 j 11:03	17° \mathbb{B} 26'53	
evening rise	-9093 Jun 24 j 02:55	3° \mathbb{B} 25'19			-9092 Jul 05 j 02:46	0° \mathbb{I}	
desc. node	-9093 Jul 09 j 13:40	27° \mathbb{B} 25'21		evening max el	-9092 Jul 09 j 20:15	5° \mathbb{I} 11'08	24°24'51
	-9093 Jul 11 j 08:14	0° \mathbb{I}		retrograde	-9092 Jul 21 j 01:14	11° \mathbb{I} 47'40	
evening max el	-9093 Jul 28 j 09:37	21° \mathbb{I} 48'59	23°03'26	evening set	-9092 Jul 26 j 13:50	9° \mathbb{I} 24'14	
retrograde	-9093 Aug 07 j 11:13	27° \mathbb{I} 47'06		min. Earth dist.	-9092 Jul 31 j 05:30	3° \mathbb{I} 58'14	0.67089 AU
evening set	-9093 Aug 12 j 08:52	25° \mathbb{I} 43'48		inferior conj	-9092 Jul 31 j 20:21	3° \mathbb{I} 08'05	-1°44'29
inferior conj	-9093 Aug 17 j 14:39	19° \mathbb{I} 28'44	-0°57'14	minimum elong	-9092 Jul 31 j 22:27	3° \mathbb{I} 01'02	1°43'15
minimum elong	-9093 Aug 17 j 15:52	19° \mathbb{I} 24'33	0°56'12		-9092 Aug 03 j 06:18	30° \mathbb{R} \mathbb{B}	
min. Earth dist.	-9093 Aug 17 j 10:45	19° \mathbb{I} 42'12	0.67267 AU	morning rise	-9092 Aug 06 j 07:01	27° \mathbb{B} 00'30	
asc. node	-9093 Aug 20 j 13:34	15° \mathbb{I} 36'42		asc. node	-9092 Aug 06 j 10:31	26° \mathbb{B} 54'12	
morning rise	-9093 Aug 22 j 22:47	13° \mathbb{I} 14'06		direct	-9092 Aug 10 j 02:22	25° \mathbb{B} 37'17	
direct	-9093 Aug 27 j 05:45	11° \mathbb{I} 32'46			-9092 Aug 17 j 18:51	0° \mathbb{I}	
morning max el	-9093 Sep 05 j 06:54	16° \mathbb{I} 57'12	21°47'26	morning max el	-9092 Aug 18 j 03:25	0° \mathbb{I} 21'46	20°32'28
	-9093 Sep 15 j 18:39	0° \mathbb{E}			-9092 Sep 08 j 12:01	0° \mathbb{E}	
desc. node	-9093 Oct 05 j 12:27	29° \mathbb{E} 25'46		morning set	-9092 Sep 15 j 03:15	10° \mathbb{E} 13'01	
	-9093 Oct 05 j 21:08	0° \mathbb{O}		desc. node	-9092 Sep 21 j 09:21	20° \mathbb{E} 01'57	
morning set	-9093 Oct 06 j 23:56	1° \mathbb{O} 46'03		max. Earth dist.	-9092 Sep 25 j 07:53	26° \mathbb{E} 19'37	1.43369 AU
max. Earth dist.	-9093 Oct 13 j 22:59	13° \mathbb{O} 03'01	1.41818 AU		-9092 Sep 27 j 14:20	0° \mathbb{O}	
superior conj	-9093 Oct 21 j 09:07	25° \mathbb{O} 39'25	-1°26'21	superior conj	-9092 Oct 01 j 04:40	5° \mathbb{O} 54'12	-0°57'42
minimum elong	-9093 Oct 21 j 04:48	25° \mathbb{O} 20'38	1°25'37	minimum elong	-9092 Sep 30 j 23:36	5° \mathbb{O} 33'17	0°56'37
	-9093 Oct 23 j 20:28	0° \mathbb{P}		evening rise	-9092 Oct 13 j 18:05	27° \mathbb{O} 19'59	
evening rise	-9093 Nov 01 j 03:51	15° \mathbb{P} 01'54			-9092 Oct 15 j 06:43	0° \mathbb{P}	
	-9093 Nov 09 j 12:57	0° \mathbb{U}		evening max el	-9092 Oct 31 j 01:36	24° \mathbb{P} 20'41	18°09'45
asc. node	-9093 Nov 16 j 12:08	10° \mathbb{U} 00'04		asc. node	-9092 Nov 02 j 09:24	26° \mathbb{P} 20'39	
evening max el	-9093 Nov 17 j 13:10	11° \mathbb{U} 06'08	18°09'58	retrograde	-9092 Nov 06 j 16:52	27° \mathbb{P} 52'56	
retrograde	-9093 Nov 24 j 11:55	14° \mathbb{U} 39'21		evening set	-9092 Nov 09 j 09:00	27° \mathbb{P} 17'27	
evening set	-9093 Nov 27 j 01:31	14° \mathbb{U} 10'49		inferior conj	-9092 Nov 15 j 20:50	22° \mathbb{P} 00'52	3°35'40
inferior conj	-9093 Dec 04 j 00:19	9° \mathbb{U} 14'26	4°04'43	minimum elong	-9092 Nov 15 j 17:18	22° \mathbb{P} 10'03	3°35'05
minimum elong	-9093 Dec 03 j 21:54	9° \mathbb{U} 20'00	4°04'26	min. Earth dist.	-9092 Nov 18 j 10:41	19° \mathbb{P} 20'47	0.62730 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9092 Nov 22 j 00:42	16° \mathbb{M} 09'16		morning rise	-9091 Nov 03 j 22:25	30° \mathbb{R} 0	
direct	-9092 Nov 29 j 02:39	13° \mathbb{M} 30'10		morning rise	-9091 Nov 05 j 00:20	29° \mathbb{Q} 03'19	
morning max el	-9092 Dec 12 j 21:16	21° \mathbb{M} 05'24	27°37'00	direct	-9091 Nov 11 j 20:53	26° \mathbb{Q} 16'00	
desc. node	-9092 Dec 18 j 10:26	27° \mathbb{M} 08'34			-9091 Nov 20 j 20:37	0° \mathbb{M}	
	-9092 Dec 20 j 17:47	0° \mathbb{L}		morning max el	-9091 Nov 25 j 06:19	3° \mathbb{M} 50'58	27°18'01
	-9091 Jan 08 j 22:15	0° \mathbb{M}		desc. node	-9091 Dec 05 j 07:09	15° \mathbb{M} 35'45	
morning set	-9091 Jan 15 j 13:24	12° \mathbb{M} 47'22			-9091 Dec 15 j 03:57	0° \mathbb{L}	
max. Earth dist.	-9091 Jan 21 j 04:27	24° \mathbb{M} 30'46	1.33183 AU	morning set	-9091 Dec 30 j 07:56	26° \mathbb{L} 50'19	
					-9091 Dec 31 j 22:17	0° \mathbb{M}	
superior conj	-9091 Jan 23 j 00:26	28° \mathbb{M} 26'59	-0°58'27	max. Earth dist.	-9090 Jan 04 j 05:50	6° \mathbb{M} 44'29	1.33963 AU
minimum elong	-9091 Jan 23 j 02:35	28° \mathbb{M} 38'34	0°58'32				
	-9091 Jan 23 j 17:40	0° \mathbb{X}		superior conj	-9090 Jan 07 j 07:00	13° \mathbb{M} 07'36	-1°17'12
asc. node	-9091 Jan 29 j 07:20	11° \mathbb{X} 59'19		minimum elong	-9090 Jan 07 j 09:25	13° \mathbb{M} 20'23	1°17'13
evening rise	-9091 Jan 30 j 02:13	13° \mathbb{X} 38'55		evening rise	-9090 Jan 14 j 13:05	28° \mathbb{M} 31'10	
	-9091 Feb 07 j 10:33	0° \mathbb{Z}			-9090 Jan 15 j 06:10	0° \mathbb{X}	
evening max el	-9091 Feb 23 j 07:21	21° \mathbb{Z} 55'04	23°51'45	asc. node	-9090 Jan 16 j 04:32	1° \mathbb{X} 55'13	
retrograde	-9091 Mar 08 j 22:57	28° \mathbb{Z} 40'28			-9090 Feb 02 j 09:13	0° \mathbb{Z}	
evening set	-9091 Mar 12 j 23:03	28° \mathbb{Z} 04'57		evening max el	-9090 Feb 05 j 02:12	2° \mathbb{Z} 47'51	22°18'05
desc. node	-9091 Mar 16 j 10:47	26° \mathbb{Z} 41'52		retrograde	-9090 Feb 17 j 18:12	8° \mathbb{Z} 52'27	
min. Earth dist.	-9091 Mar 19 j 19:57	24° \mathbb{Z} 49'01	0.56238 AU	evening set	-9090 Feb 20 j 20:00	8° \mathbb{Z} 31'40	
inferior conj	-9091 Mar 21 j 23:09	23° \mathbb{Z} 30'34	-1°24'38	min. Earth dist.	-9090 Mar 01 j 11:11	4° \mathbb{Z} 42'51	0.55440 AU
minimum elong	-9091 Mar 21 j 19:51	23° \mathbb{Z} 35'38	1°24'11	inferior conj	-9090 Mar 02 j 00:58	4° \mathbb{Z} 23'10	0°20'24
morning rise	-9091 Mar 30 j 19:33	19° \mathbb{Z} 26'35		minimum elong	-9090 Mar 02 j 01:51	4° \mathbb{Z} 21'55	0°19'33
direct	-9091 Apr 02 j 01:38	19° \mathbb{Z} 13'25		desc. node	-9090 Mar 03 j 07:49	3° \mathbb{Z} 39'25	
morning max el	-9091 Apr 12 j 03:45	23° \mathbb{Z} 57'22	19°54'07	morning rise	-9090 Mar 11 j 08:40	0° \mathbb{Z} 20'35	
	-9091 Apr 17 j 08:10	0° \mathbb{A}		direct	-9090 Mar 13 j 19:28	0° \mathbb{Z} 06'45	
asc. node	-9091 Apr 27 j 06:50	17° \mathbb{A} 00'10		morning max el	-9090 Mar 25 j 13:39	5° \mathbb{Z} 42'34	21°10'13
morning set	-9091 Apr 29 j 23:08	22° \mathbb{A} 19'28			-9090 Apr 10 j 18:27	0° \mathbb{A}	
	-9091 May 03 j 18:00	0° \mathbb{H}		morning set	-9090 Apr 14 j 06:30	7° \mathbb{A} 02'28	
				asc. node	-9090 Apr 14 j 03:45	6° \mathbb{A} 48'23	
superior conj	-9091 May 07 j 23:17	8° \mathbb{H} 30'03	1°27'44				
minimum elong	-9091 May 07 j 20:20	8° \mathbb{H} 15'25	1°27'08	superior conj	-9090 Apr 21 j 19:19	22° \mathbb{A} 41'33	1°08'37
max. Earth dist.	-9091 May 13 j 07:43	18° \mathbb{H} 54'34	1.36868 AU	minimum elong	-9090 Apr 21 j 16:38	22° \mathbb{A} 27'42	1°07'50
evening rise	-9091 May 17 j 08:51	26° \mathbb{H} 24'55			-9090 Apr 25 j 09:37	0° \mathbb{H}	
	-9091 May 19 j 08:50	0° \mathbb{Y}		max. Earth dist.	-9090 Apr 25 j 18:32	0° \mathbb{H} 44'31	1.35361 AU
	-9091 Jun 07 j 04:27	0° \mathbb{B}		evening rise	-9090 Apr 30 j 07:13	9° \mathbb{H} 32'43	
desc. node	-9091 Jun 12 j 08:26	7° \mathbb{B} 02'53			-9090 May 11 j 22:09	0° \mathbb{Y}	
evening max el	-9091 Jun 22 j 06:02	18° \mathbb{B} 35'17	25°39'58	desc. node	-9090 May 30 j 05:48	26° \mathbb{Y} 02'40	
retrograde	-9091 Jul 04 j 11:07	25° \mathbb{B} 41'15			-9090 Jun 02 j 18:11	0° \mathbb{B}	
evening set	-9091 Jul 10 j 14:09	23° \mathbb{B} 01'52		evening max el	-9090 Jun 04 j 16:42	1° \mathbb{B} 58'47	26°40'09
min. Earth dist.	-9091 Jul 14 j 20:47	18° \mathbb{B} 14'04	0.66572 AU	retrograde	-9090 Jun 17 j 16:06	9° \mathbb{B} 21'53	
inferior conj	-9091 Jul 15 j 23:38	16° \mathbb{B} 47'12	-2°26'57	evening set	-9090 Jun 24 j 07:26	6° \mathbb{B} 34'19	
minimum elong	-9091 Jul 16 j 02:17	16° \mathbb{B} 38'37	2°25'48	min. Earth dist.	-9090 Jun 28 j 06:17	2° \mathbb{B} 25'29	0.65687 AU
morning rise	-9091 Jul 21 j 14:28	10° \mathbb{B} 49'46		inferior conj	-9090 Jun 29 j 22:30	0° \mathbb{B} 23'38	-3°02'51
asc. node	-9091 Jul 24 j 07:27	9° \mathbb{B} 45'02		minimum elong	-9090 Jun 30 j 01:15	0° \mathbb{B} 15'18	3°02'01
direct	-9091 Jul 25 j 00:20	9° \mathbb{B} 42'13			-9090 Jun 30 j 06:18	30° \mathbb{R} \mathbb{Y}	
morning max el	-9091 Aug 01 j 06:37	13° \mathbb{B} 53'16	19°30'00	morning rise	-9090 Jul 05 j 19:16	24° \mathbb{Y} 39'24	
	-9091 Aug 13 j 05:21	0° \mathbb{I}		direct	-9090 Jul 08 j 21:45	23° \mathbb{Y} 44'59	
morning set	-9091 Aug 25 j 08:12	18° \mathbb{I} 48'02		asc. node	-9090 Jul 11 j 04:22	24° \mathbb{Y} 13'15	
	-9091 Sep 01 j 11:31	0° \mathbb{E}		morning max el	-9090 Jul 15 j 15:29	27° \mathbb{Y} 30'27	18°42'51
max. Earth dist.	-9091 Sep 07 j 21:56	10° \mathbb{E} 09'24	1.44346 AU		-9090 Jul 17 j 20:35	0° \mathbb{B}	
desc. node	-9091 Sep 08 j 06:21	10° \mathbb{E} 42'49		morning set	-9090 Aug 05 j 08:50	28° \mathbb{B} 19'46	
					-9090 Aug 06 j 09:41	0° \mathbb{I}	
superior conj	-9091 Sep 10 j 21:05	14° \mathbb{E} 52'25	-0°15'56				
minimum elong	-9091 Sep 10 j 19:14	14° \mathbb{E} 45'02	0°15'08	superior conj	-9090 Aug 20 j 21:15	23° \mathbb{I} 06'28	0°31'36
behind sun begin	-9091 Sep 10 j 14:59	14° \mathbb{E} 28'05		minimum elong	-9090 Aug 21 j 01:11	23° \mathbb{I} 22'00	0°31'39
behind sun end	-9091 Sep 10 j 23:29	15° \mathbb{E} 02'01		max. Earth dist.	-9090 Aug 21 j 14:46	24° \mathbb{I} 15'42	1.44645 AU
	-9091 Sep 20 j 05:34	0° \mathbb{Q}			-9090 Aug 25 j 05:57	0° \mathbb{E}	
evening rise	-9091 Sep 25 j 11:29	8° \mathbb{Q} 40'02		desc. node	-9090 Aug 26 j 03:25	1° \mathbb{E} 24'49	
	-9091 Oct 08 j 14:41	0° \mathbb{M}		evening rise	-9090 Sep 06 j 03:06	18° \mathbb{E} 49'38	
evening max el	-9091 Oct 14 j 14:50	7° \mathbb{M} 45'04	18°28'04		-9090 Sep 13 j 03:37	0° \mathbb{Q}	
asc. node	-9091 Oct 20 j 06:37	11° \mathbb{M} 20'02		evening max el	-9090 Sep 28 j 02:04	21° \mathbb{Q} 13'05	19°03'43
retrograde	-9091 Oct 21 j 06:15	11° \mathbb{M} 25'19		retrograde	-9090 Oct 05 j 00:34	25° \mathbb{Q} 09'51	
evening set	-9091 Oct 24 j 02:58	10° \mathbb{M} 40'34		asc. node	-9090 Oct 07 j 03:51	24° \mathbb{Q} 43'34	
inferior conj	-9091 Oct 30 j 05:27	5° \mathbb{M} 06'30	2°54'48	evening set	-9090 Oct 08 j 04:09	24° \mathbb{Q} 12'51	
minimum elong	-9091 Oct 30 j 01:57	5° \mathbb{M} 16'34	2°54'04	inferior conj	-9090 Oct 13 j 22:57	18° \mathbb{Q} 24'15	2°07'00
min. Earth dist.	-9091 Nov 01 j 05:52	2° \mathbb{M} 47'42	0.64252 AU	minimum elong	-9090 Oct 13 j 20:10	18° \mathbb{Q} 32'54	2°06'26

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9090 Oct 15 j 10:13	16°Ω34'44	0.65461 AU		-9089 Sep 29 j 08:27	30°℞☿	
morning rise	-9090 Oct 19 j 11:48	12°Ω12'35		morning rise	-9089 Oct 03 j 07:53	25°☿33'40	
direct	-9090 Oct 25 j 21:16	9°Ω29'44		direct	-9089 Oct 09 j 03:15	23°☿04'02	
morning max el	-9090 Nov 07 j 16:12	16°Ω54'50	26°29'59		-9089 Oct 20 j 22:43	0°Ω	
	-9090 Nov 18 j 16:47	0°℞		morning max el	-9089 Oct 21 j 01:45	0°Ω07'35	25°20'41
desc. node	-9090 Nov 22 j 03:52	4°℞47'39		desc. node	-9089 Nov 09 j 00:36	24°Ω31'19	
	-9090 Dec 08 j 00:07	0°♄			-9089 Nov 12 j 15:06	0°℞	
morning set	-9090 Dec 13 j 14:33	10°♄12'09		morning set	-9089 Nov 26 j 04:31	22°℞39'24	
max. Earth dist.	-9090 Dec 17 j 20:34	18°♄24'37	1.35178 AU	max. Earth dist.	-9089 Nov 30 j 00:53	29°℞43'10	1.36811 AU
					-9089 Nov 30 j 04:28	0°♄	
superior conj	-9090 Dec 22 j 07:49	27°♄26'02	-1°32'11				
minimum elong	-9090 Dec 22 j 09:58	27°♄37'06	1°32'12	superior conj	-9089 Dec 06 j 00:01	11°♄13'37	-1°41'51
	-9090 Dec 23 j 13:39	0°♄		minimum elong	-9089 Dec 06 j 01:13	11°♄19'32	1°41'51
evening rise	-9090 Dec 29 j 21:45	13°♄11'04		evening rise	-9089 Dec 14 j 02:18	27°♄33'02	
asc. node	-9089 Jan 03 j 01:47	21°♄33'22			-9089 Dec 15 j 07:36	0°♄	
	-9089 Jan 07 j 16:30	0°♄		asc. node	-9089 Dec 20 j 23:04	10°♄47'13	
evening max el	-9089 Jan 18 j 03:59	14°♄01'38	20°51'55	evening max el	-9089 Dec 31 j 15:34	25°♄48'07	19°41'16
retrograde	-9089 Jan 29 j 07:56	19°♄17'05			-9088 Jan 07 j 15:44	0°♄	
evening set	-9089 Jan 31 j 23:07	19°♄00'42		retrograde	-9088 Jan 10 j 05:08	0°♄18'56	
inferior conj	-9089 Feb 09 j 21:42	15°♄02'28	2°07'09	evening set	-9088 Jan 12 j 17:23	0°♄01'41	
minimum elong	-9089 Feb 10 j 02:41	14°♄55'15	2°05'10		-9088 Jan 12 j 20:19	30°℞♄	
min. Earth dist.	-9089 Feb 11 j 01:15	14°♄22'40	0.55525 AU	inferior conj	-9088 Jan 21 j 03:00	25°♄56'25	3°27'02
desc. node	-9089 Feb 18 j 04:50	11°♄01'48		minimum elong	-9088 Jan 21 j 08:11	25°♄48'08	3°25'35
morning rise	-9089 Feb 19 j 05:06	10°♄45'49		min. Earth dist.	-9088 Jan 23 j 14:52	24°♄21'20	0.56452 AU
direct	-9089 Feb 22 j 09:55	10°♄23'20		morning rise	-9088 Jan 29 j 20:51	21°♄14'56	
morning max el	-9089 Mar 07 j 12:40	16°♄47'50	22°41'30	direct	-9088 Feb 03 j 07:23	20°♄30'45	
	-9089 Mar 17 j 21:53	0°♄		desc. node	-9088 Feb 05 j 01:47	20°♄37'55	
morning set	-9089 Mar 29 j 17:19	21°♄59'26		morning max el	-9088 Feb 17 j 04:38	27°♄29'25	24°19'04
asc. node	-9089 Apr 01 j 00:42	26°♄50'37			-9088 Feb 19 j 15:22	0°♄	
	-9089 Apr 02 j 12:20	0°♄			-9088 Mar 09 j 18:56	0°♄	
				morning set	-9088 Mar 13 j 05:41	7°♄03'36	
superior conj	-9089 Apr 05 j 22:35	7°♄17'25	0°46'43	asc. node	-9088 Mar 17 j 21:40	17°♄01'55	
minimum elong	-9089 Apr 05 j 20:38	7°♄07'04	0°45'53				
max. Earth dist.	-9089 Apr 08 j 15:47	12°♄59'31	1.34196 AU	superior conj	-9088 Mar 20 j 06:37	22°♄09'32	0°23'20
evening rise	-9089 Apr 13 j 19:22	23°♄24'24		minimum elong	-9088 Mar 20 j 05:37	22°♄04'12	0°22'35
	-9089 Apr 17 j 05:50	0°♄		max. Earth dist.	-9088 Mar 21 j 21:52	25°♄40'25	1.33381 AU
	-9089 May 05 j 13:12	0°♄			-9088 Mar 23 j 22:45	0°♄	
desc. node	-9089 May 17 j 03:10	14°♄11'03		evening rise	-9088 Mar 27 j 17:11	7°♄46'51	
evening max el	-9089 May 18 j 03:48	15°♄12'19	27°17'23		-9088 Apr 08 j 17:46	0°♄	
retrograde	-9089 May 31 j 15:38	22°♄42'13		evening max el	-9088 Apr 29 j 13:03	28°♄02'26	27°25'19
evening set	-9089 Jun 07 j 14:53	19°♄57'26			-9088 May 01 j 16:29	0°♄	
min. Earth dist.	-9089 Jun 11 j 07:53	16°♄25'00	0.64409 AU	desc. node	-9088 May 03 j 00:33	1°♄06'04	
inferior conj	-9089 Jun 13 j 14:35	13°♄53'23	-3°29'48	retrograde	-9088 May 13 j 08:59	5°♄33'01	
minimum elong	-9089 Jun 13 j 16:48	13°♄47'14	3°29'26	evening set	-9088 May 20 j 09:05	3°♄04'16	
morning rise	-9089 Jun 19 j 19:14	8°♄25'21		min. Earth dist.	-9088 May 24 j 00:12	0°♄00'21	0.62757 AU
direct	-9089 Jun 22 j 16:12	7°♄41'46			-9088 May 24 j 00:21	30°℞♄	
asc. node	-9089 Jun 28 j 01:16	10°♄07'43		inferior conj	-9088 May 26 j 20:57	27°♄09'47	-3°44'19
morning max el	-9089 Jun 29 j 04:13	11°♄10'42	18°12'44	minimum elong	-9088 May 26 j 21:50	27°♄07'37	3°44'22
	-9089 Jul 12 j 02:08	0°♄		morning rise	-9088 Jun 02 j 11:42	22°♄00'28	
morning set	-9089 Jul 17 j 11:26	9°♄04'58		direct	-9088 Jun 05 j 04:28	21°♄26'06	
	-9089 Jul 30 j 02:33	0°♄		morning max el	-9088 Jun 11 j 18:22	24°♄48'28	18°00'37
				asc. node	-9088 Jun 13 j 22:06	27°♄11'53	
superior conj	-9089 Jul 31 j 03:23	1°♄40'22	1°12'35		-9088 Jun 16 j 00:54	0°♄	
minimum elong	-9089 Jul 31 j 09:54	2°♄06'40	1°12'25	morning set	-9088 Jun 28 j 13:33	20°♄56'39	
max. Earth dist.	-9089 Aug 04 j 07:35	8°♄21'50	1.44230 AU		-9088 Jul 03 j 17:10	0°♄	
desc. node	-9089 Aug 13 j 00:34	22°♄05'16					
evening rise	-9089 Aug 16 j 17:26	27°♄51'18		superior conj	-9088 Jul 10 j 08:54	11°♄23'45	1°38'48
	-9089 Aug 18 j 02:36	0°♄		minimum elong	-9088 Jul 10 j 13:21	11°♄42'25	1°38'51
greatest brilliancy	-9089 Aug 29 j 08:53	17°♄15'03	-0.7m	max. Earth dist.	-9088 Jul 16 j 20:43	22°♄07'00	1.43159 AU
	-9089 Sep 07 j 08:35	0°♄			-9088 Jul 21 j 18:42	0°♄	
evening max el	-9089 Sep 11 j 08:49	4°♄41'12	19°55'14	evening rise	-9088 Jul 25 j 18:38	6°♄17'01	
retrograde	-9089 Sep 18 j 21:09	9°♄03'10		desc. node	-9088 Jul 29 j 21:48	12°♄40'29	
evening set	-9089 Sep 22 j 09:52	7°♄50'45			-9088 Aug 10 j 11:28	0°♄	
asc. node	-9089 Sep 24 j 01:03	6°♄29'25		evening max el	-9088 Aug 24 j 09:12	18°♄06'18	21°00'41
inferior conj	-9089 Sep 27 j 22:43	1°♄50'39	1°15'41	retrograde	-9088 Sep 01 j 17:50	23°♄01'57	
minimum elong	-9089 Sep 27 j 21:00	1°♄56'19	1°15'31	evening set	-9088 Sep 05 j 17:52	21°♄31'14	
min. Earth dist.	-9089 Sep 28 j 21:59	0°♄34'04	0.66350 AU	asc. node	-9088 Sep 09 j 22:11	16°♄58'24	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9088 Sep 11 j 02:30	15° Ω 22'49	0°23'14	inferior conj	-9087 Aug 26 j 08:25	28° Π 59'04	-0°28'27
minimum elong	-9088 Sep 11 j 01:58	15° Ω 24'39	0°23'35	minimum elong	-9087 Aug 26 j 09:01	28° Π 56'58	0°27'37
min. Earth dist.	-9088 Sep 11 j 14:53	14° Ω 40'34	0.66933 AU	min. Earth dist.	-9087 Aug 26 j 10:30	28° Π 51'52	0.67225 AU
morning rise	-9088 Sep 16 j 09:55	9° Ω 03'50		asc. node	-9087 Aug 27 j 19:15	26° Π 59'57	
direct	-9088 Sep 21 j 14:25	6° Ω 52'06		morning rise	-9087 Aug 31 j 15:47	22° Π 41'37	
morning max el	-9088 Oct 02 j 11:23	13° Ω 22'42	23°59'10	direct	-9087 Sep 05 j 06:09	20° Π 49'16	
	-9088 Oct 15 j 21:53	0° Ω		morning max el	-9087 Sep 14 j 23:08	26° Π 38'57	22°34'25
desc. node	-9088 Oct 25 j 21:23	14° Ω 37'18			-9087 Sep 18 j 00:22	0° Ω	
	-9088 Nov 04 j 11:57	0° Π			-9087 Oct 09 j 12:56	0° Ω	
morning set	-9088 Nov 06 j 20:14	3° Π 57'31		desc. node	-9087 Oct 12 j 18:10	4° Ω 58'49	
max. Earth dist.	-9088 Nov 10 j 23:00	11° Π 07'07	1.38738 AU	morning set	-9087 Oct 18 j 09:05	13° Ω 56'19	
				max. Earth dist.	-9087 Oct 23 j 21:47	23° Ω 06'13	1.40739 AU
					-9087 Oct 27 j 22:04	0° Π	
superior conj	-9088 Nov 18 j 03:49	24° Π 19'32	-1°44'08				
minimum elong	-9088 Nov 18 j 03:14	24° Π 16'46	1°44'01	superior conj	-9087 Oct 31 j 14:14	6° Π 30'23	-1°36'26
	-9088 Nov 21 j 02:59	0° Ω		minimum elong	-9087 Oct 31 j 11:14	6° Π 16'56	1°35'58
evening rise	-9088 Nov 27 j 00:28	11° Ω 30'46		evening rise	-9087 Nov 10 j 13:18	24° Π 56'47	
asc. node	-9088 Dec 06 j 20:21	29° Ω 28'24			-9087 Nov 13 j 06:01	0° Ω	
	-9088 Dec 07 j 04:23	0° Π		asc. node	-9087 Nov 23 j 17:39	17° Ω 25'57	
evening max el	-9088 Dec 13 j 13:03	8° Π 08'22	18°49'59	evening max el	-9087 Nov 26 j 18:34	20° Ω 55'59	18°18'51
retrograde	-9088 Dec 21 j 18:38	12° Π 06'22		retrograde	-9087 Dec 04 j 01:43	24° Ω 34'30	
evening set	-9088 Dec 24 j 06:36	11° Π 45'55		evening set	-9087 Dec 06 j 14:26	24° Ω 09'20	
inferior conj	-9087 Jan 01 j 01:53	7° Π 23'34	4°07'36	inferior conj	-9087 Dec 13 j 20:20	19° Ω 25'51	4°13'16
minimum elong	-9087 Jan 01 j 04:03	7° Π 19'35	4°07'08	minimum elong	-9087 Dec 13 j 19:14	19° Ω 28'12	4°13'06
min. Earth dist.	-9087 Jan 04 j 06:12	5° Π 04'25	0.57997 AU	min. Earth dist.	-9087 Dec 17 j 02:01	16° Ω 42'07	0.59859 AU
morning rise	-9087 Jan 08 j 23:22	2° Π 16'44		morning rise	-9087 Dec 20 j 22:24	13° Ω 58'46	
direct	-9087 Jan 14 j 16:54	0° Π 57'21		direct	-9087 Dec 27 j 14:08	12° Ω 00'41	
desc. node	-9087 Jan 21 j 22:39	2° Π 59'58		desc. node	-9086 Jan 08 j 19:26	17° Ω 45'41	
morning max el	-9087 Jan 28 j 20:05	8° Π 15'08	25°49'02	morning max el	-9086 Jan 10 j 16:05	19° Ω 28'00	26°56'47
	-9087 Feb 14 j 02:23	0° Ω			-9086 Jan 19 j 16:50	0° Π	
morning set	-9087 Feb 25 j 17:51	22° Ω 08'42			-9086 Feb 06 j 15:54	0° Ω	
	-9087 Mar 01 j 10:09	0° Ω		morning set	-9086 Feb 10 j 03:58	7° Ω 06'37	
superior conj	-9087 Mar 04 j 17:26	7° Ω 11'22	-0°00'32				
minimum elong	-9087 Mar 04 j 17:29	7° Ω 11'37	0°01'06	superior conj	-9086 Feb 17 j 05:14	22° Ω 15'14	-0°24'03
behind sun begin	-9087 Mar 04 j 12:28	6° Ω 44'21		minimum elong	-9086 Feb 17 j 06:15	22° Ω 20'48	0°24'24
behind sun end	-9087 Mar 04 j 22:29	7° Ω 38'53		max. Earth dist.	-9086 Feb 16 j 23:02	21° Ω 41'24	1.32743 AU
asc. node	-9087 Mar 04 j 18:42	7° Ω 18'17		asc. node	-9086 Feb 19 j 15:46	27° Ω 34'35	
max. Earth dist.	-9087 Mar 05 j 09:30	8° Ω 38'50	1.32899 AU		-9086 Feb 20 j 18:36	0° Ω	
evening rise	-9087 Mar 11 j 21:37	22° Ω 30'11		evening rise	-9086 Feb 24 j 06:12	7° Ω 24'51	
	-9087 Mar 15 j 15:15	0° Ω			-9086 Mar 08 j 05:19	0° Ω	
	-9087 Apr 02 j 20:12	0° Π		evening max el	-9086 Mar 24 j 17:51	21° Ω 56'59	26°04'45
evening max el	-9087 Apr 11 j 18:12	10° Π 18'59	27°00'41	desc. node	-9086 Apr 06 j 19:05	29° Ω 12'38	
desc. node	-9087 Apr 19 j 21:51	16° Π 18'32		retrograde	-9086 Apr 07 j 21:02	29° Ω 15'31	
retrograde	-9087 Apr 25 j 19:26	17° Π 46'17		evening set	-9086 Apr 13 j 16:19	27° Ω 52'22	
evening set	-9087 May 02 j 10:29	15° Π 46'34		min. Earth dist.	-9086 Apr 18 j 07:04	25° Ω 02'57	0.58826 AU
min. Earth dist.	-9087 May 06 j 07:23	12° Π 57'41	0.60829 AU	inferior conj	-9086 Apr 21 j 14:48	22° Ω 32'19	-3°13'28
inferior conj	-9087 May 09 j 14:15	10° Π 05'51	-3°41'12	minimum elong	-9086 Apr 21 j 11:18	22° Ω 39'01	3°13'17
minimum elong	-9087 May 09 j 13:00	10° Π 08'35	3°41'23	morning rise	-9086 Apr 29 j 09:13	18° Ω 03'23	
morning rise	-9087 May 16 j 17:35	5° Π 16'47		direct	-9086 May 01 j 19:06	17° Ω 43'29	
direct	-9087 May 19 j 06:50	4° Π 50'16		morning max el	-9086 May 09 j 16:09	21° Ω 29'09	18°33'00
morning max el	-9087 May 26 j 07:19	8° Π 17'38	18°07'08		-9086 May 16 j 07:23	0° Π	
asc. node	-9087 May 31 j 18:55	15° Π 11'06		asc. node	-9086 May 18 j 15:44	3° Π 52'24	
	-9087 Jun 09 j 09:54	0° Π		morning set	-9086 May 25 j 21:26	17° Π 15'07	
morning set	-9087 Jun 11 j 10:26	3° Π 43'47			-9086 Jun 01 j 13:06	0° Π	
superior conj	-9087 Jun 21 j 17:42	22° Π 28'41	1°49'25	superior conj	-9086 Jun 04 j 01:42	4° Π 44'12	1°47'32
minimum elong	-9087 Jun 21 j 18:42	22° Π 33'04	1°49'33	minimum elong	-9086 Jun 04 j 00:10	4° Π 37'02	1°47'27
	-9087 Jun 26 j 01:27	0° Ω		max. Earth dist.	-9086 Jun 11 j 05:24	17° Π 38'28	1.39741 AU
max. Earth dist.	-9087 Jun 29 j 03:41	5° Ω 14'10	1.41588 AU	evening rise	-9086 Jun 15 j 15:27	25° Π 12'48	
evening rise	-9087 Jul 05 j 04:43	15° Ω 08'34			-9086 Jun 18 j 12:41	0° Ω	
	-9087 Jul 14 j 17:27	0° Π		desc. node	-9086 Jul 03 j 16:24	23° Ω 18'46	
desc. node	-9087 Jul 16 j 19:05	3° Π 06'37			-9086 Jul 08 j 10:46	0° Π	
	-9087 Aug 05 j 17:13	0° Ω		evening max el	-9086 Jul 20 j 15:20	14° Π 50'10	23°38'26
evening max el	-9087 Aug 07 j 02:50	1° Ω 28'24	22°16'49	retrograde	-9086 Jul 31 j 05:01	21° Π 05'37	
retrograde	-9087 Aug 16 j 12:54	7° Ω 03'43		evening set	-9086 Aug 05 j 08:51	18° Π 53'46	
evening set	-9087 Aug 21 j 02:08	5° Ω 12'39		inferior conj	-9086 Aug 10 j 14:41	12° Π 37'55	-1°17'45
	-9087 Aug 25 j 14:44	30° Ω		minimum elong	-9086 Aug 10 j 16:18	12° Π 32'23	1°16'36

min. Earth dist.	-9086 Aug 10 j 06:18	13°Ⅱ06'39	0.67223 AU		-9085 Jul 22 j 22:21	30°Ⅹ8	
asc. node	-9086 Aug 14 j 16:15	7°Ⅱ35'26		min. Earth dist.	-9085 Jul 24 j 23:51	27°Ⅹ22'42	0.66910 AU
morning rise	-9086 Aug 15 j 23:40	6°Ⅱ25'37		inferior conj	-9085 Jul 25 j 19:34	26°Ⅹ17'10	-2°03'11
direct	-9086 Aug 20 j 01:28	4°Ⅱ52'05		minimum elong	-9085 Jul 25 j 21:56	26°Ⅹ09'17	2°01'58
morning max el	-9086 Aug 28 j 15:49	9°Ⅱ59'15	21°14'14	morning rise	-9085 Jul 31 j 07:47	20°Ⅹ13'28	
	-9086 Sep 12 j 21:16	0°Ⅲ		asc. node	-9085 Aug 01 j 13:12	19°Ⅹ30'24	
morning set	-9086 Sep 27 j 20:59	22°Ⅲ45'34		direct	-9085 Aug 03 j 22:57	18°Ⅹ57'00	
desc. node	-9086 Sep 29 j 15:01	25°Ⅲ31'03		morning max el	-9085 Aug 11 j 15:05	23°Ⅹ26'02	20°04'12
	-9086 Oct 02 j 10:36	0°Ⅳ			-9085 Aug 17 j 01:58	0°Ⅳ	
max. Earth dist.	-9086 Oct 06 j 02:36	5°Ⅳ55'59	1.42533 AU		-9085 Sep 06 j 04:42	0°Ⅴ	
				morning set	-9085 Sep 06 j 22:14	1°Ⅴ08'06	
superior conj	-9086 Oct 13 j 01:31	17°Ⅳ31'54	-1°15'59	desc. node	-9085 Sep 16 j 11:57	16°Ⅴ09'24	
minimum elong	-9086 Oct 12 j 20:32	17°Ⅳ10'43	1°15'04	max. Earth dist.	-9085 Sep 18 j 14:16	19°Ⅴ29'51	1.43865 AU
	-9086 Oct 20 j 05:33	0°Ⅵ					
evening rise	-9086 Oct 24 j 13:08	7°Ⅵ42'58		superior conj	-9085 Sep 23 j 09:05	27°Ⅴ12'34	-0°41'21
	-9086 Nov 06 j 19:42	0°Ⅶ		minimum elong	-9085 Sep 23 j 04:51	26°Ⅴ55'19	0°40'17
evening max el	-9086 Nov 10 j 05:26	4°Ⅶ03'41	18°07'34		-9085 Sep 25 j 02:08	0°Ⅷ	
asc. node	-9086 Nov 10 j 14:56	4°Ⅶ26'53		evening rise	-9085 Oct 06 j 19:08	19°Ⅷ37'42	
retrograde	-9086 Nov 16 j 23:49	7°Ⅶ34'51			-9085 Oct 12 j 21:01	0°Ⅸ	
evening set	-9086 Nov 19 j 14:23	7°Ⅶ03'32		evening max el	-9085 Oct 24 j 18:35	17°Ⅸ23'15	18°15'20
inferior conj	-9086 Nov 26 j 08:21	1°Ⅶ58'32	3°54'14	asc. node	-9085 Oct 28 j 12:13	20°Ⅸ15'04	
minimum elong	-9086 Nov 26 j 05:17	2°Ⅶ05'57	3°53'49	retrograde	-9085 Oct 31 j 08:51	20°Ⅸ57'34	
	-9086 Nov 28 j 09:07	30°ⅩⅠ		evening set	-9085 Nov 03 j 02:48	20°Ⅸ18'18	
min. Earth dist.	-9086 Nov 29 j 05:23	29°Ⅹ12'02	0.61740 AU	inferior conj	-9085 Nov 09 j 10:25	14°Ⅹ53'44	3°19'26
morning rise	-9086 Dec 02 j 19:07	26°Ⅹ15'18		minimum elong	-9085 Nov 09 j 06:48	15°Ⅹ03'36	3°18'45
direct	-9086 Dec 09 j 20:44	23°Ⅹ47'12		min. Earth dist.	-9085 Nov 11 j 18:31	12°Ⅹ21'46	0.63420 AU
	-9086 Dec 22 j 08:16	0°Ⅰ		morning rise	-9085 Nov 15 j 10:06	8°Ⅹ57'05	
morning max el	-9086 Dec 23 j 18:21	1°Ⅰ19'38	27°32'23	direct	-9085 Nov 22 j 10:40	6°Ⅹ13'02	
desc. node	-9086 Dec 26 j 16:12	4°Ⅰ20'29		morning max el	-9085 Dec 06 j 01:40	13°Ⅹ47'59	27°32'52
	-9085 Jan 13 j 18:58	0°Ⅱ		desc. node	-9085 Dec 13 j 12:55	22°Ⅹ13'12	
morning set	-9085 Jan 25 j 10:02	21°Ⅱ49'58			-9085 Dec 19 j 07:20	0°Ⅲ	
	-9085 Jan 29 j 07:43	0°Ⅲ			-9084 Jan 06 j 05:51	0°Ⅳ	
max. Earth dist.	-9085 Jan 31 j 10:53	4°Ⅲ35'01	1.32925 AU	morning set	-9084 Jan 09 j 09:39	6°Ⅳ10'21	
				max. Earth dist.	-9084 Jan 14 j 17:20	17°Ⅳ07'06	1.33472 AU
superior conj	-9085 Feb 01 j 16:24	7°Ⅲ15'01	-0°46'25				
minimum elong	-9085 Feb 01 j 18:12	7°Ⅲ24'52	0°46'35	superior conj	-9084 Jan 17 j 01:11	22°Ⅳ04'21	-1°06'47
asc. node	-9085 Feb 06 j 12:54	17°Ⅲ46'39		minimum elong	-9084 Jan 17 j 03:30	22°Ⅳ16'45	1°06'49
evening rise	-9085 Feb 08 j 17:03	22°Ⅲ23'40			-9084 Jan 20 j 17:40	0°Ⅴ	
	-9085 Feb 12 j 10:17	0°Ⅵ		evening rise	-9084 Jan 24 j 04:24	7°Ⅴ20'11	
	-9085 Mar 03 j 13:59	0°Ⅶ		asc. node	-9084 Jan 24 j 10:06	7°Ⅴ50'00	
evening max el	-9085 Mar 06 j 12:33	3°Ⅶ02'03	24°44'21		-9084 Feb 05 j 07:35	0°Ⅷ	
retrograde	-9085 Mar 20 j 11:06	10°Ⅶ02'35		evening max el	-9084 Feb 16 j 05:40	13°Ⅶ51'56	23°11'33
desc. node	-9085 Mar 24 j 16:15	9°Ⅶ22'04		retrograde	-9084 Feb 29 j 12:33	20°Ⅶ21'18	
evening set	-9085 Mar 25 j 03:17	9°Ⅶ12'56		evening set	-9084 Mar 04 j 02:13	19°Ⅶ53'25	
min. Earth dist.	-9085 Mar 31 j 01:36	6°Ⅶ09'59	0.57044 AU	desc. node	-9084 Mar 10 j 13:22	17°Ⅶ05'31	
inferior conj	-9085 Apr 02 j 19:51	4°Ⅶ21'22	-2°14'03	min. Earth dist.	-9084 Mar 11 j 17:14	16°Ⅶ25'30	0.55802 AU
minimum elong	-9085 Apr 02 j 15:33	4°Ⅶ28'27	2°13'27	inferior conj	-9084 Mar 13 j 05:53	15°Ⅶ31'37	-0°42'11
morning rise	-9085 Apr 11 j 06:58	0°Ⅷ10'01		minimum elong	-9084 Mar 13 j 04:05	15°Ⅶ34'17	0°42'09
	-9085 Apr 12 j 06:26	30°ⅩⅡ		morning rise	-9084 Mar 22 j 08:08	11°Ⅶ30'18	
direct	-9085 Apr 13 j 13:58	29°Ⅹ55'00		direct	-9084 Mar 24 j 15:15	11°Ⅶ17'25	
	-9085 Apr 14 j 21:04	0°Ⅸ		morning max el	-9084 Apr 04 j 10:11	16°Ⅶ22'15	20°24'21
morning max el	-9085 Apr 22 j 17:58	4°Ⅸ13'30	19°18'46		-9084 Apr 14 j 14:11	0°Ⅸ	
asc. node	-9085 May 05 j 12:34	23°Ⅸ05'49		asc. node	-9084 Apr 21 j 09:27	12°Ⅸ43'37	
	-9085 May 09 j 02:16	0°Ⅹ		morning set	-9084 Apr 22 j 23:07	15°Ⅸ53'26	
morning set	-9085 May 09 j 18:39	1°Ⅹ21'03			-9084 Apr 29 j 20:25	0°Ⅹ	
superior conj	-9085 May 18 j 03:22	17°Ⅹ55'16	1°36'45	superior conj	-9084 Apr 30 j 17:53	1°Ⅹ48'48	1°20'03
minimum elong	-9085 May 18 j 00:37	17°Ⅹ41'55	1°36'21	minimum elong	-9084 Apr 30 j 14:59	1°Ⅹ34'06	1°19'22
max. Earth dist.	-9085 May 24 j 06:18	29°Ⅹ31'01	1.37871 AU	max. Earth dist.	-9084 May 05 j 12:18	11°Ⅹ15'45	1.36187 AU
	-9085 May 24 j 12:37	0°Ⅺ		evening rise	-9084 May 09 j 17:20	19°Ⅹ13'59	
evening rise	-9085 May 28 j 05:10	6°Ⅺ38'23			-9084 May 15 j 18:09	0°Ⅺ	
	-9085 Jun 11 j 10:57	0°Ⅰ			-9084 Jun 04 j 11:40	0°Ⅰ	
desc. node	-9085 Jun 20 j 13:45	13°Ⅰ8'10'14		desc. node	-9084 Jun 06 j 11:08	2°Ⅰ32'35	
evening max el	-9085 Jul 03 j 01:27	28°Ⅰ13'38	24°58'16	evening max el	-9084 Jun 14 j 11:35	11°Ⅰ38'36	26°07'53
	-9085 Jul 04 j 22:20	0°Ⅱ		retrograde	-9084 Jun 27 j 00:52	18°Ⅰ52'46	
retrograde	-9085 Jul 14 j 17:08	5°Ⅱ03'26		evening set	-9084 Jul 03 j 09:41	16°Ⅰ08'35	
evening set	-9085 Jul 20 j 12:03	2°Ⅱ32'42		min. Earth dist.	-9084 Jul 07 j 12:48	11°Ⅰ37'43	0.66246 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9084 Jul 08 j 21:13	9°♄55'32	-2°43'07			-9083 Jun 03 j 01:42	0°♄	
minimum elong	-9084 Jul 08 j 23:59	9°♄46'50	2°42'04	retrograde		-9083 Jun 10 j 03:41	2°♄26'01	
morning rise	-9084 Jul 14 j 14:23	4°♄03'37		evening set		-9083 Jun 16 j 23:10	29°♄37'42	
direct	-9084 Jul 17 j 20:56	3°♄01'54				-9083 Jun 16 j 12:03	30°♄	
asc. node	-9084 Jul 18 j 10:07	3°♄03'36		min. Earth dist.		-9083 Jun 20 j 19:04	25°♄45'14	0.65193 AU
morning max el	-9084 Jul 24 j 20:56	7°♄00'36	19°08'01	inferior conj		-9083 Jun 22 j 17:30	23°♄29'27	-3°15'36
	-9084 Aug 10 j 01:25	0°♄		minimum elong		-9083 Jun 22 j 20:06	23°♄21'48	3°14'56
morning set	-9084 Aug 16 j 10:01	10°♄03'22		morning rise		-9083 Jun 28 j 17:24	17°♄52'03	
	-9084 Aug 29 j 01:04	0°♄		direct		-9083 Jul 01 j 17:16	17°♄02'39	
max. Earth dist.	-9084 Aug 31 j 06:22	3°♄30'37	1.44562 AU	asc. node		-9083 Jul 05 j 07:00	18°♄10'12	
				morning max el		-9083 Jul 08 j 07:48	20°♄39'58	18°27'55
superior conj	-9084 Sep 01 j 16:16	5°♄44'47	0°04'16			-9083 Jul 15 j 11:03	0°♄	
minimum elong	-9084 Sep 01 j 16:52	5°♄47'09	0°04'45	morning set		-9083 Jul 27 j 21:32	20°♄05'38	
behind sun begin	-9084 Sep 01 j 05:54	5°♄03'44				-9083 Aug 02 j 22:59	0°♄	
behind sun end	-9084 Sep 02 j 03:50	6°♄30'36						
desc. node	-9084 Sep 02 j 08:58	6°♄50'55		superior conj		-9083 Aug 11 j 16:08	13°♄59'09	0°50'28
	-9084 Sep 16 j 18:54	0°♄		minimum elong		-9083 Aug 11 j 21:48	14°♄21'44	0°50'20
evening rise	-9084 Sep 17 j 02:01	0°♄28'55		max. Earth dist.		-9083 Aug 13 j 23:19	17°♄38'00	1.44548 AU
	-9084 Oct 06 j 12:51	0°♄		desc. node		-9083 Aug 20 j 06:04	27°♄32'31	
evening max el	-9084 Oct 07 j 07:14	0°♄49'09	18°41'09			-9083 Aug 21 j 19:34	0°♄	
retrograde	-9084 Oct 14 j 00:51	4°♄35'36		evening rise		-9083 Aug 28 j 06:15	10°♄07'50	
asc. node	-9084 Oct 14 j 09:28	4°♄34'52		greatest brilliancy		-9083 Sep 07 j 02:31	25°♄31'28	-0.8m
evening set	-9084 Oct 17 j 00:13	3°♄45'56				-9083 Sep 10 j 00:44	0°♄	
	-9084 Oct 21 j 07:40	30°♄		evening max el		-9083 Sep 20 j 16:44	14°♄17'12	19°23'49
inferior conj	-9084 Oct 22 j 23:11	28°♄04'59	2°35'07	retrograde		-9083 Sep 27 j 20:32	18°♄24'09	
minimum elong	-9084 Oct 22 j 19:56	28°♄14'42	2°34'26	evening set		-9083 Oct 01 j 03:37	17°♄21'06	
min. Earth dist.	-9084 Oct 24 j 17:47	25°♄58'12	0.64803 AU	asc. node		-9083 Oct 01 j 06:40	17°♄16'11	
morning rise	-9084 Oct 28 j 15:10	21°♄57'41		inferior conj		-9083 Oct 06 j 19:40	11°♄27'08	1°45'30
direct	-9084 Nov 04 j 07:21	19°♄11'18		minimum elong		-9083 Oct 06 j 17:18	11°♄34'41	1°45'06
morning max el	-9084 Nov 17 j 11:33	26°♄43'20	27°00'47	min. Earth dist.		-9083 Oct 08 j 01:42	9°♄51'12	0.65868 AU
	-9084 Nov 20 j 14:24	0°♄		morning rise		-9083 Oct 12 j 06:39	5°♄12'33	
desc. node	-9084 Nov 29 j 09:39	11°♄01'04		direct		-9083 Oct 18 j 10:14	2°♄34'24	
	-9084 Dec 11 j 20:55	0°♄		morning max el		-9083 Oct 30 j 21:33	9°♄52'52	26°02'39
morning set	-9084 Dec 22 j 23:39	19°♄57'27				-9083 Nov 15 j 22:41	0°♄	
max. Earth dist.	-9084 Dec 27 j 14:43	29°♄07'45	1.34429 AU	desc. node		-9083 Nov 16 j 06:23	0°♄27'58	
	-9084 Dec 28 j 00:59	0°♄				-9083 Dec 04 j 08:53	0°♄	
superior conj	-9084 Dec 31 j 05:37	6°♄36'20	-1°24'06	morning set		-9083 Dec 05 j 23:56	2°♄58'48	
minimum elong	-9084 Dec 31 j 08:00	6°♄48'48	1°24'07	max. Earth dist.		-9083 Dec 10 j 00:45	10°♄36'27	1.35817 AU
evening rise	-9083 Jan 07 j 14:35	22°♄08'03		superior conj		-9083 Dec 15 j 03:12	20°♄43'16	-1°37'03
asc. node	-9083 Jan 10 j 07:21	27°♄39'16		minimum elong		-9083 Dec 15 j 05:03	20°♄52'37	1°37'04
	-9083 Jan 11 j 11:42	0°♄				-9083 Dec 19 j 15:48	0°♄	
evening max el	-9083 Jan 28 j 02:47	24°♄50'58	21°39'49	evening rise		-9083 Dec 22 j 21:48	6°♄41'28	
	-9083 Feb 05 j 07:24	0°♄		asc. node		-9083 Dec 28 j 04:38	17°♄08'28	
retrograde	-9083 Feb 09 j 04:36	0°♄35'38				-9082 Jan 04 j 22:56	0°♄	
evening set	-9083 Feb 12 j 00:32	0°♄17'36		evening max el		-9082 Jan 10 j 08:38	6°♄18'50	20°19'44
	-9083 Feb 13 j 04:52	30°♄		retrograde		-9082 Jan 20 j 20:19	11°♄14'22	
inferior conj	-9083 Feb 21 j 03:54	26°♄15'17	1°07'24	evening set		-9082 Jan 23 j 09:22	10°♄58'14	
minimum elong	-9083 Feb 21 j 06:49	26°♄11'08	1°05'54	inferior conj		-9082 Feb 01 j 02:55	6°♄58'53	2°45'31
min. Earth dist.	-9083 Feb 21 j 07:46	26°♄09'47	0.55363 AU	minimum elong		-9082 Feb 01 j 08:32	6°♄50'28	2°43'34
desc. node	-9083 Feb 25 j 10:26	23°♄57'04		min. Earth dist.		-9082 Feb 02 j 21:57	5°♄54'33	0.55822 AU
morning rise	-9083 Mar 02 j 13:14	22°♄08'55		morning rise		-9082 Feb 10 j 05:52	2°♄31'55	
direct	-9083 Mar 05 j 05:41	21°♄52'51		desc. node		-9082 Feb 12 j 07:25	2°♄07'56	
morning max el	-9083 Mar 17 j 15:25	27°♄50'16	21°47'42	direct		-9082 Feb 13 j 22:09	2°♄02'06	
	-9083 Mar 19 j 18:14	0°♄		morning max el		-9082 Feb 27 j 10:58	8°♄44'00	23°22'51
	-9083 Apr 06 j 23:47	0°♄				-9082 Mar 14 j 18:51	0°♄	
morning set	-9083 Apr 07 j 08:13	0°♄43'30		morning set		-9082 Mar 22 j 19:55	15°♄44'29	
asc. node	-9083 Apr 08 j 06:23	2°♄38'35		asc. node		-9082 Mar 26 j 03:22	22°♄45'29	
superior conj	-9083 Apr 14 j 17:24	16°♄12'16	0°59'36	superior conj		-9082 Mar 29 j 23:00	0°♄56'25	0°36'57
minimum elong	-9083 Apr 14 j 14:59	15°♄59'39	0°58'45	minimum elong		-9082 Mar 29 j 21:26	0°♄48'05	0°36'07
max. Earth dist.	-9083 Apr 18 j 03:28	23°♄14'58	1.34817 AU			-9082 Mar 29 j 12:26	0°♄	
	-9083 Apr 21 j 12:42	0°♄		max. Earth dist.		-9082 Apr 01 j 04:32	5°♄40'29	1.33809 AU
evening rise	-9083 Apr 22 j 22:09	2°♄42'16		evening rise		-9082 Apr 06 j 14:52	16°♄48'50	
	-9083 May 08 j 15:38	0°♄				-9082 Apr 13 j 13:53	0°♄	
desc. node	-9083 May 24 j 08:31	21°♄12'48				-9082 May 03 j 03:45	0°♄	
evening max el	-9083 May 27 j 22:21	24°♄58'22	26°59'06	evening max el		-9082 May 10 j 08:51	8°♄03'07	27°24'33

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-9082 May 11 j 05:54	8°♊53'04	evening max el	-9081 Apr 22 j 16:54	20°♋40'59	27°18'55
retrograde	-9082 May 24 j 00:57	15°♊34'39	desc. node	-9081 Apr 28 j 03:14	25°♋08'39	
evening set	-9082 May 31 j 01:26	12°♊55'00	retrograde	-9081 May 06 j 15:33	28°♋10'08	
min. Earth dist.	-9082 Jun 03 j 16:56	9°♊35'48	0.63746 AU	evening set	-9081 May 13 j 12:55	25°♋52'44
inferior conj	-9082 Jun 06 j 05:49	6°♊54'14	-3°37'48	min. Earth dist.	-9081 May 17 j 05:29	22°♋56'44
minimum elong	-9082 Jun 06 j 07:34	6°♊49'35	3°37'37	inferior conj	-9081 May 20 j 07:06	20°♋03'25
morning rise	-9082 Jun 12 j 14:30	1°♊33'52		minimum elong	-9081 May 20 j 07:09	20°♋03'18
direct	-9082 Jun 15 j 09:25	0°♊54'33		morning rise	-9081 May 27 j 02:51	15°♋02'12
morning max el	-9082 Jun 21 j 21:26	4°♊19'45	18°05'16	direct	-9081 May 29 j 18:03	14°♋31'17
asc. node	-9082 Jun 22 j 03:51	4°♊36'00		morning max el	-9081 Jun 05 j 11:21	17°♋54'31
	-9082 Jul 08 j 16:02	0°♋		asc. node	-9081 Jun 09 j 00:40	22°♋05'13
morning set	-9082 Jul 09 j 10:37	1°♋19'57			-9081 Jun 14 j 04:14	0°♊
				morning set	-9081 Jun 21 j 21:23	13°♊37'10
superior conj	-9082 Jul 22 j 06:53	22°♋58'44	1°25'43		-9081 Jul 01 j 02:31	0°♋
minimum elong	-9082 Jul 22 j 12:55	23°♋23'30	1°25'37	superior conj	-9081 Jul 03 j 00:10	3°♋17'04
	-9082 Jul 26 j 14:39	0°♌		minimum elong	-9081 Jul 03 j 03:07	3°♋29'46
max. Earth dist.	-9082 Jul 27 j 14:16	1°♌34'50	1.43844 AU	max. Earth dist.	-9081 Jul 10 j 01:07	15°♋06'14
desc. node	-9082 Aug 07 j 03:14	18°♌10'58		evening rise	-9081 Jul 17 j 14:55	27°♋16'47
evening rise	-9082 Aug 07 j 12:32	18°♌47'05			-9081 Jul 19 j 08:34	0°♌
	-9082 Aug 14 j 19:44	0°♍		desc. node	-9081 Jul 25 j 00:28	8°♌43'02
evening max el	-9082 Sep 03 j 20:55	27°♍44'02	20°21'39		-9081 Aug 08 j 15:52	0°♍
	-9082 Sep 06 j 08:15	0°♎		evening max el	-9081 Aug 17 j 18:31	11°♍08'28
retrograde	-9082 Sep 11 j 17:18	2°♎19'30		retrograde	-9081 Aug 26 j 13:20	16°♍19'56
evening set	-9082 Sep 15 j 10:30	0°♎59'49		evening set	-9081 Aug 30 j 18:49	14°♍40'45
	-9082 Sep 16 j 15:26	30°♏		inferior conj	-9081 Sep 05 j 02:14	8°♍30'04
asc. node	-9082 Sep 18 j 03:49	28°♍24'39		minimum elong	-9081 Sep 05 j 02:12	8°♍30'12
inferior conj	-9082 Sep 20 j 21:21	24°♍56'02	0°53'26	transit middle	-9081 Sep 05 j 02:12	8°♍30'12
minimum elong	-9082 Sep 20 j 20:08	25°♍00'08	0°53'29	transit begin	-9081 Sep 04 j 23:31	8°♍39'27
min. Earth dist.	-9082 Sep 21 j 15:59	23°♍53'36	0.66630 AU	transit end	-9081 Sep 05 j 04:54	8°♍20'56
morning rise	-9082 Sep 26 j 05:31	18°♍37'39		asc. node	-9081 Sep 05 j 00:52	8°♍34'45
direct	-9082 Oct 01 j 18:39	16°♍14'57		min. Earth dist.	-9081 Sep 05 j 10:15	8°♍02'32
morning max el	-9082 Oct 13 j 06:44	23°♍06'07	24°46'56	morning rise	-9081 Sep 10 j 09:27	2°♍11'28
	-9082 Oct 19 j 09:36	0°♎		direct	-9081 Sep 15 j 07:55	0°♍07'45
desc. node	-9082 Nov 03 j 03:06	20°♎21'45		morning max el	-9081 Sep 25 j 16:45	6°♍20'54
	-9082 Nov 09 j 07:29	0°♏			-9081 Oct 13 j 23:11	0°♎
morning set	-9082 Nov 18 j 05:05	14°♏58'04		desc. node	-9081 Oct 20 j 23:52	10°♎34'58
max. Earth dist.	-9082 Nov 22 j 01:08	21°♏50'50	1.37598 AU	morning set	-9081 Oct 30 j 09:36	25°♎42'05
	-9082 Nov 26 j 09:48	0°♏			-9081 Nov 01 j 22:42	0°♏
superior conj	-9082 Nov 28 j 14:37	4°♏14'23	-1°43'53	max. Earth dist.	-9081 Nov 03 j 22:44	3°♏26'43
minimum elong	-9082 Nov 28 j 15:10	4°♏17'00	1°43'51	superior conj	-9081 Nov 11 j 11:40	16°♏58'27
evening rise	-9082 Dec 06 j 23:52	20°♏53'18		minimum elong	-9081 Nov 11 j 10:06	16°♏51'12
	-9082 Dec 11 j 16:03	0°♐			-9081 Nov 18 j 08:42	0°♏
asc. node	-9082 Dec 15 j 01:55	6°♐09'22		evening rise	-9081 Nov 20 j 18:24	4°♏37'57
evening max el	-9082 Dec 24 j 00:38	18°♐20'19	19°17'06	asc. node	-9081 Dec 01 j 23:11	24°♏32'52
retrograde	-9081 Jan 01 j 23:20	22°♐35'01			-9081 Dec 06 j 05:09	0°♐
evening set	-9081 Jan 04 j 11:25	22°♐16'34		evening max el	-9081 Dec 07 j 01:48	0°♐52'30
inferior conj	-9081 Jan 12 j 14:58	18°♐05'16	3°48'59	retrograde	-9081 Dec 14 j 20:20	4°♐40'22
minimum elong	-9081 Jan 12 j 19:05	17°♐58'19	3°48'00	evening set	-9081 Dec 17 j 08:44	4°♐17'53
min. Earth dist.	-9081 Jan 15 j 12:06	16°♐09'20	0.57053 AU	inferior conj	-9081 Dec 24 j 22:07	29°♏46'32
morning rise	-9081 Jan 21 j 00:28	13°♐12'37		minimum elong	-9081 Dec 24 j 22:47	29°♏45'14
direct	-9081 Jan 26 j 01:01	12°♐14'24			-9081 Dec 24 j 15:12	30°♏
desc. node	-9081 Jan 30 j 04:20	12°♐54'20		min. Earth dist.	-9081 Dec 28 j 04:30	27°♏14'33
morning max el	-9081 Feb 09 j 01:42	19°♐22'58	24°59'01	morning rise	-9080 Jan 01 j 10:59	24°♏30'50
	-9081 Feb 18 j 00:08	0°♑		direct	-9080 Jan 07 j 15:33	22°♏54'46
	-9081 Mar 06 j 22:57	0°♑		desc. node	-9080 Jan 17 j 01:09	26°♏20'47
morning set	-9081 Mar 07 j 08:24	0°♑49'28			-9080 Jan 21 j 11:31	0°♐
asc. node	-9081 Mar 13 j 00:22	12°♑59'20		morning max el	-9080 Jan 21 j 18:23	0°♐16'23
superior conj	-9081 Mar 14 j 08:25	15°♑53'16	0°13'14		-9080 Feb 11 j 18:08	0°♑
minimum elong	-9081 Mar 14 j 07:52	15°♑50'18	0°12'33	morning set	-9080 Feb 19 j 19:54	15°♑51'52
behind sun begin	-9081 Mar 14 j 04:48	15°♑33'36			-9080 Feb 26 j 09:33	0°♑
behind sun end	-9081 Mar 14 j 10:57	16°♑06'59		superior conj	-9080 Feb 26 j 19:49	0°♑56'04
max. Earth dist.	-9081 Mar 15 j 13:23	18°♑30'00	1.33143 AU	minimum elong	-9080 Feb 26 j 20:17	0°♑58'39
	-9081 Mar 20 j 23:56	0°♒		behind sun begin	-9080 Feb 26 j 16:43	0°♑39'06
evening rise	-9081 Mar 21 j 15:50	1°♒21'24		behind sun end	-9080 Feb 26 j 23:52	1°♑18'12
	-9081 Apr 06 j 13:34	0°♒				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9080 Feb 27 j 02:26	1° Z 32'13	1.32798 AU	superior conj	-9079 Feb 10 j 07:33	15° Z 59'00	-0°33'44
asc. node	-9080 Feb 27 j 21:25	3° Z 15'50		minimum elong	-9079 Feb 10 j 08:56	16° Z 06'33	0°33'59
evening rise	-9080 Mar 04 j 22:17	16° Z 10'12		asc. node	-9079 Feb 13 j 18:32	23° Z 30'59	
	-9080 Mar 11 j 23:04	0° \approx			-9079 Feb 16 j 19:13	0° Z	
	-9080 Apr 01 j 04:49	0° X		evening rise	-9079 Feb 17 j 08:04	1° Z 07'34	
evening max el	-9080 Apr 03 j 19:56	2° X 41'26	26°40'27		-9079 Mar 05 j 07:01	0° \approx	
desc. node	-9080 Apr 14 j 00:31	9° X 26'47		evening max el	-9079 Mar 16 j 17:04	14° \approx 03'37	25°32'53
retrograde	-9080 Apr 17 j 22:05	10° X 04'54		retrograde	-9079 Mar 30 j 19:07	21° \approx 16'21	
evening set	-9080 Apr 24 j 06:09	8° X 20'26		desc. node	-9079 Mar 31 j 21:43	21° \approx 13'24	
min. Earth dist.	-9080 Apr 28 j 09:03	5° X 33'20	0.59976 AU	evening set	-9079 Apr 05 j 03:40	20° \approx 08'07	
inferior conj	-9080 May 01 j 17:44	2° X 47'57	-3°32'54	min. Earth dist.	-9079 Apr 10 j 05:59	17° \approx 14'38	0.58023 AU
minimum elong	-9080 May 01 j 15:28	2° X 52'38	3°33'00	inferior conj	-9079 Apr 13 j 10:14	14° \approx 59'23	-2°52'28
	-9080 May 05 j 09:31	30° R \approx		minimum elong	-9079 Apr 13 j 06:05	15° \approx 06'49	2°52'03
morning rise	-9080 May 09 j 03:10	28° \approx 07'27		morning rise	-9079 Apr 21 j 11:43	10° \approx 38'54	
direct	-9080 May 11 j 15:10	27° \approx 43'45		direct	-9079 Apr 23 j 20:19	10° \approx 21'19	
	-9080 May 17 j 11:20	0° X		morning max el	-9079 May 02 j 05:10	14° \approx 18'41	18°50'04
morning max el	-9080 May 18 j 22:51	1° X 16'50	18°15'44	asc. node	-9079 May 12 j 18:21	29° \approx 19'46	
asc. node	-9080 May 25 j 21:29	10° X 23'28			-9079 May 13 j 03:17	0° X	
morning set	-9080 Jun 04 j 00:49	26° X 44'31		morning set	-9079 May 18 j 16:38	10° X 31'58	
	-9080 Jun 05 j 18:22	0° Y					
				superior conj	-9079 May 27 j 11:48	27° X 35'26	1°43'51
superior conj	-9080 Jun 13 j 19:31	14° Y 53'43	1°49'56	minimum elong	-9079 May 27 j 09:36	27° X 25'00	1°43'39
minimum elong	-9080 Jun 13 j 19:16	14° Y 52'36	1°50'00		-9079 May 28 j 18:27	0° Y	
max. Earth dist.	-9080 Jun 21 j 06:11	27° Y 57'22	1.40826 AU	max. Earth dist.	-9079 Jun 03 j 06:52	10° Y 05'59	1.38936 AU
	-9080 Jun 22 j 11:07	0° Z		evening rise	-9079 Jun 07 j 08:58	17° Y 15'09	
evening rise	-9080 Jun 26 j 10:25	6° Z 35'42			-9079 Jun 15 j 01:48	0° Z	
desc. node	-9080 Jul 10 j 21:47	29° Z 03'52		desc. node	-9079 Jun 27 j 19:05	19° Z 08'05	
	-9080 Jul 11 j 13:04	0° II			-9079 Jul 05 j 22:38	0° II	
evening max el	-9080 Jul 30 j 09:41	24° II 29'52	22°51'12	evening max el	-9079 Jul 12 j 20:39	7° II 51'19	24°12'57
	-9080 Aug 07 j 02:08	0° Z		retrograde	-9079 Jul 23 j 21:50	14° II 22'53	
retrograde	-9080 Aug 09 j 07:11	0° Z 22'08		evening set	-9079 Jul 29 j 08:08	12° II 02'19	
	-9080 Aug 11 j 09:35	30° R II		min. Earth dist.	-9079 Aug 03 j 01:15	6° II 30'43	0.67133 AU
evening set	-9080 Aug 14 j 02:39	28° II 21'55		inferior conj	-9079 Aug 03 j 14:24	5° II 46'04	-1°37'36
inferior conj	-9080 Aug 19 j 08:30	22° II 07'05	-0°49'44	minimum elong	-9079 Aug 03 j 16:23	5° II 39'22	1°36'24
minimum elong	-9080 Aug 19 j 09:33	22° II 03'25	0°48'46	asc. node	-9079 Aug 08 j 18:53	29° Z 48'01	
min. Earth dist.	-9080 Aug 19 j 06:07	22° II 15'17	0.67268 AU		-9079 Aug 08 j 12:58	30° R Z	
asc. node	-9080 Aug 21 j 21:53	18° II 43'10		morning rise	-9079 Aug 09 j 00:35	29° Z 37'07	
morning rise	-9080 Aug 24 j 16:23	15° II 51'40		direct	-9079 Aug 12 j 21:30	28° Z 11'21	
direct	-9080 Aug 29 j 01:11	14° II 07'37			-9079 Aug 17 j 15:25	0° II	
morning max el	-9080 Sep 07 j 06:22	19° II 38'29	21°59'23	morning max el	-9079 Aug 21 j 01:54	3° II 01'43	20°42'53
	-9080 Sep 15 j 19:41	0° Z			-9079 Sep 09 j 18:29	0° Z	
	-9080 Oct 06 j 05:01	0° Z		morning set	-9079 Sep 18 j 15:50	13° Z 38'38	
desc. node	-9080 Oct 06 j 20:42	1° Z 01'28		desc. node	-9079 Sep 23 j 17:34	21° Z 36'33	
morning set	-9080 Oct 09 j 10:55	5° Z 07'51		max. Earth dist.	-9079 Sep 28 j 07:59	28° Z 58'12	1.43165 AU
max. Earth dist.	-9080 Oct 16 j 00:14	15° Z 48'44	1.41549 AU		-9079 Sep 28 j 23:15	0° Z	
superior conj	-9080 Oct 23 j 12:54	28° Z 41'03	-1°29'28	superior conj	-9079 Oct 04 j 12:38	9° Z 08'00	-1°02'57
minimum elong	-9080 Oct 23 j 08:54	28° Z 23'29	1°28'48	minimum elong	-9079 Oct 04 j 07:28	8° Z 46'30	1°01'55
	-9080 Oct 24 j 06:51	0° Z		evening rise	-9079 Oct 16 j 19:07	0° Z 13'46	
evening rise	-9080 Nov 03 j 02:12	17° Z 48'04			-9079 Oct 16 j 15:59	0° Z	
	-9080 Nov 09 j 19:32	0° Z		evening max el	-9079 Nov 02 j 22:00	27° Z 02'01	18°08'37
asc. node	-9080 Nov 17 j 20:27	12° Z 07'41		asc. node	-9079 Nov 04 j 17:43	28° Z 39'28	
evening max el	-9080 Nov 19 j 09:51	13° Z 48'53	18°11'37		-9079 Nov 06 j 23:18	0° Z	
retrograde	-9080 Nov 26 j 10:33	17° Z 23'16		retrograde	-9079 Nov 09 j 13:52	0° Z 33'44	
evening set	-9080 Nov 28 j 23:50	16° Z 55'41		evening set	-9079 Nov 12 j 05:31	29° Z 59'26	
inferior conj	-9080 Dec 06 j 00:25	12° Z 02'34	4°07'40		-9079 Nov 12 j 04:59	30° R Z	
minimum elong	-9080 Dec 05 j 22:17	12° Z 07'21	4°07'25	inferior conj	-9079 Nov 18 j 18:53	24° Z 45'54	3°41'00
min. Earth dist.	-9080 Dec 09 j 03:06	9° Z 15'19	0.60667 AU	minimum elong	-9079 Nov 18 j 15:26	24° Z 54'42	3°40'27
morning rise	-9080 Dec 12 j 19:23	6° Z 28'03		min. Earth dist.	-9079 Nov 21 j 10:44	22° Z 03'32	0.62478 AU
direct	-9080 Dec 19 j 16:35	4° Z 16'01		morning rise	-9079 Nov 25 j 00:24	18° Z 56'19	
morning max el	-9079 Jan 02 j 17:15	11° Z 45'42	27°16'24	direct	-9079 Dec 02 j 02:34	16° Z 19'29	
desc. node	-9079 Jan 02 j 21:56	11° Z 57'05		morning max el	-9079 Dec 15 j 22:08	23° Z 54'28	27°36'56
	-9079 Jan 17 j 03:28	0° Z		desc. node	-9079 Dec 20 j 18:42	29° Z 08'20	
	-9079 Feb 02 j 19:53	0° Z			-9079 Dec 21 j 12:06	0° Z	
morning set	-9079 Feb 03 j 04:36	0° Z 44'55			-9078 Jan 10 j 08:15	0° Z	
max. Earth dist.	-9079 Feb 09 j 15:53	14° Z 33'33	1.32774 AU	morning set	-9078 Jan 18 j 08:16	15° Z 19'43	
				max. Earth dist.	-9078 Jan 24 j 01:49	27° Z 18'58	1.33102 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9078 Jan 25 j 07:45	0°♈				-9077 Jan 02 j 10:52	0°♍	
				max. Earth dist.		-9077 Jan 07 j 04:32	9°♍37'03	1.33825 AU
superior conj	-9078 Jan 25 j 17:56	0°♈55'02	-0°55'22					
minimum elong	-9078 Jan 25 j 20:00	1°♈06'13	0°55'28	superior conj	-9077 Jan 10 j 01:09	15°♍37'54	-1°14'34	
asc. node	-9078 Jan 31 j 15:42	13°♈39'43		minimum elong	-9077 Jan 10 j 03:33	15°♍50'40	1°14'36	
evening rise	-9078 Feb 01 j 19:19	16°♈05'46			-9077 Jan 16 j 19:07	0°♈		
	-9078 Feb 08 j 19:17	0°♈		evening rise	-9077 Jan 17 j 06:23	0°♈59'02		
evening max el	-9078 Feb 26 j 10:21	24°♈58'48	24°05'38	asc. node	-9077 Jan 18 j 12:54	3°♈37'26		
	-9078 Mar 05 j 05:40	0°♈			-9077 Feb 02 j 22:56	0°♈		
retrograde	-9078 Mar 12 j 04:19	1°♈48'44		evening max el	-9077 Feb 08 j 04:38	5°♈49'49	22°31'44	
evening set	-9078 Mar 16 j 08:21	1°♈10'02		retrograde	-9077 Feb 21 j 00:50	12°♈00'56		
desc. node	-9078 Mar 18 j 18:53	0°♈14'18		evening set	-9077 Feb 24 j 05:22	11°♈38'42		
	-9078 Mar 19 j 07:08	30°♈♊		min. Earth dist.	-9077 Mar 04 j 14:33	7°♈55'50	0.55508 AU	
min. Earth dist.	-9078 Mar 22 j 23:13	27°♈57'43	0.56425 AU	inferior conj	-9077 Mar 05 j 10:25	7°♈27'21	0°03'42	
inferior conj	-9078 Mar 25 j 06:47	26°♈31'09	-1°38'41	minimum elong	-9077 Mar 05 j 10:33	7°♈27'09	0°03'05	
minimum elong	-9078 Mar 25 j 03:06	26°♈36'54	1°38'08	transit middle	-9077 Mar 05 j 10:33	7°♈27'09	0°03'05	
morning rise	-9078 Apr 03 j 00:52	22°♈25'29		transit begin	-9077 Mar 05 j 06:33	7°♈32'54		
direct	-9078 Apr 05 j 06:58	22°♈11'59		transit end	-9077 Mar 05 j 14:34	7°♈21'24		
morning max el	-9078 Apr 15 j 03:17	26°♈49'06	19°44'21	desc. node	-9077 Mar 05 j 16:01	7°♈19'19		
	-9078 Apr 18 j 02:23	0°♈		morning rise	-9077 Mar 14 j 17:00	3°♈25'30		
asc. node	-9078 Apr 29 j 15:14	18°♈44'13		direct	-9077 Mar 17 j 02:33	3°♈12'04		
morning set	-9078 May 02 j 17:16	24°♈49'45		morning max el	-9077 Mar 28 j 14:47	8°♈39'52	20°57'49	
	-9078 May 05 j 06:49	0°♈♊			-9077 Apr 12 j 05:06	0°♈		
				morning set	-9077 Apr 16 j 23:57	9°♈29'50		
superior conj	-9078 May 10 j 19:29	11°♈06'08	1°30'16	asc. node	-9077 Apr 16 j 12:08	8°♈29'31		
minimum elong	-9078 May 10 j 16:34	10°♈51'41	1°29'43					
max. Earth dist.	-9078 May 16 j 08:44	21°♈49'41	1.37120 AU	superior conj	-9077 Apr 24 j 14:11	25°♈12'49	1°11'44	
evening rise	-9078 May 20 j 08:58	29°♈12'37		minimum elong	-9077 Apr 24 j 11:25	24°♈58'39	1°10'57	
	-9078 May 20 j 19:31	0°♈♊			-9077 Apr 26 j 22:40	0°♈		
	-9078 Jun 08 j 08:16	0°♈		max. Earth dist.	-9077 Apr 28 j 18:14	3°♈37'28	1.35564 AU	
desc. node	-9078 Jun 14 j 16:27	8°♈48'31		evening rise	-9077 May 03 j 04:51	12°♈12'16		
evening max el	-9078 Jun 25 j 06:30	21°♈15'44	25°29'37		-9077 May 13 j 06:20	0°♈♊		
retrograde	-9078 Jul 07 j 08:23	28°♈18'00		desc. node	-9077 Jun 01 j 13:51	27°♈54'36		
evening set	-9078 Jul 13 j 09:19	25°♈40'45			-9077 Jun 03 j 08:24	0°♈		
min. Earth dist.	-9078 Jul 17 j 17:17	20°♈47'01	0.66669 AU	evening max el	-9077 Jun 07 j 17:08	4°♈40'02	26°32'32	
inferior conj	-9078 Jul 18 j 18:13	19°♈25'43	-2°20'56	retrograde	-9077 Jun 20 j 14:03	12°♈00'55		
minimum elong	-9078 Jul 18 j 20:48	19°♈17'16	2°19'45	evening set	-9077 Jun 27 j 03:49	9°♈14'00		
morning rise	-9078 Jul 24 j 08:19	13°♈26'27		min. Earth dist.	-9077 Jul 01 j 03:46	4°♈59'29	0.65843 AU	
asc. node	-9078 Jul 26 j 15:51	12°♈24'16		inferior conj	-9077 Jul 02 j 17:53	3°♈02'42	-2°58'00	
direct	-9078 Jul 27 j 19:29	12°♈16'40		minimum elong	-9077 Jul 02 j 20:39	2°♈54'13	2°57'05	
morning max el	-9078 Aug 04 j 04:08	16°♈32'13	19°38'22		-9077 Jul 05 j 08:31	30°♈♊		
	-9078 Aug 14 j 09:41	0°♈♊		morning rise	-9077 Jul 08 j 13:39	27°♈16'21		
morning set	-9078 Aug 28 j 19:12	22°♈08'45		direct	-9077 Jul 11 j 17:10	26°♈20'02		
	-9078 Sep 02 j 19:39	0°♈♊		asc. node	-9077 Jul 13 j 12:46	26°♈38'14		
desc. node	-9078 Sep 10 j 14:31	12°♈16'45			-9077 Jul 18 j 08:52	0°♈		
max. Earth dist.	-9078 Sep 10 j 21:23	12°♈43'59	1.44243 AU	morning max el	-9077 Jul 18 j 12:15	0°♈08'35	18°48'51	
					-9077 Aug 07 j 17:45	0°♈♊		
superior conj	-9078 Sep 14 j 08:48	18°♈16'47	-0°22'53	morning set	-9077 Aug 08 j 16:16	1°♈30'23		
minimum elong	-9078 Sep 14 j 06:12	18°♈06'20	0°22'00					
	-9078 Sep 21 j 14:22	0°♈♊		superior conj	-9077 Aug 24 j 10:07	26°♈33'27	0°24'32	
evening rise	-9078 Sep 28 j 15:57	11°♈43'11		minimum elong	-9077 Aug 24 j 13:14	26°♈45'48	0°24'43	
	-9078 Oct 09 j 17:41	0°♈♊		max. Earth dist.	-9077 Aug 24 j 14:18	26°♈50'00	1.44649 AU	
evening max el	-9078 Oct 17 j 11:22	10°♈25'29	18°24'14		-9077 Aug 26 j 14:23	0°♈♊		
asc. node	-9078 Oct 22 j 15:00	13°♈52'12		desc. node	-9077 Aug 28 j 11:33	2°♈58'29		
retrograde	-9078 Oct 24 j 02:14	14°♈03'49		evening rise	-9077 Sep 09 j 11:37	22°♈03'39		
evening set	-9078 Oct 26 j 22:11	13°♈20'33			-9077 Sep 14 j 10:34	0°♈♊		
inferior conj	-9078 Nov 02 j 01:57	7°♈48'56	3°01'30	evening max el	-9077 Sep 30 j 23:04	23°♈52'56	18°57'20	
minimum elong	-9078 Nov 01 j 22:23	7°♈59'01	3°00'47	retrograde	-9077 Oct 07 j 20:00	27°♈46'38		
min. Earth dist.	-9078 Nov 04 j 04:23	5°♈26'26	0.64049 AU	asc. node	-9077 Oct 09 j 12:14	27°♈30'32		
morning rise	-9078 Nov 07 j 21:59	1°♈47'27		evening set	-9077 Oct 10 j 22:28	26°♈51'33		
	-9078 Nov 10 j 16:05	30°♈♊		inferior conj	-9077 Oct 16 j 18:18	21°♈04'47	2°14'29	
direct	-9078 Nov 14 j 19:51	29°♈00'28		minimum elong	-9077 Oct 16 j 15:23	21°♈13'46	2°13'54	
	-9078 Nov 19 j 06:40	0°♈♊		min. Earth dist.	-9077 Oct 18 j 07:24	19°♈10'47	0.65305 AU	
morning max el	-9078 Nov 28 j 06:45	6°♈35'33	27°22'47	morning rise	-9077 Oct 22 j 07:53	14°♈54'15		
desc. node	-9078 Dec 07 j 15:27	17°♈27'06		direct	-9077 Oct 28 j 19:13	12°♈10'15		
	-9078 Dec 16 j 09:41	0°♈♊		morning max el	-9077 Nov 10 j 16:39	19°♈37'10	26°38'40	
morning set	-9077 Jan 02 j 04:12	29°♈27'10			-9077 Nov 19 j 16:11	0°♈♊		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-9077 Nov 24 j 12:09	6° \mathbb{M} 32'49		desc. node	-9076 Nov 10 j 08:50	26° Ω 12'02	
	-9077 Dec 09 j 09:54	0° $\underline{\mathbf{a}}$			-9076 Nov 12 j 21:30	0° \mathbb{M}	
morning set	-9077 Dec 16 j 12:53	12° $\underline{\mathbf{a}}$ 55'40		morning set	-9076 Nov 28 j 05:42	25° \mathbb{M} 32'05	
max. Earth dist.	-9077 Dec 20 j 21:06	21° $\underline{\mathbf{a}}$ 22'24	1.34972 AU		-9076 Nov 30 j 16:05	0° $\underline{\mathbf{a}}$	
				max. Earth dist.	-9076 Dec 02 j 02:52	2° $\underline{\mathbf{a}}$ 42'57	1.36542 AU
superior conj	-9077 Dec 25 j 02:59	29° $\underline{\mathbf{a}}$ 59'56	-1°30'13	superior conj	-9076 Dec 07 j 20:41	13° $\underline{\mathbf{a}}$ 52'36	-1°40'50
minimum elong	-9077 Dec 25 j 05:14	0° \mathbb{M} 11'30	1°30'15	minimum elong	-9076 Dec 07 j 22:04	13° $\underline{\mathbf{a}}$ 59'32	1°40'51
	-9077 Dec 25 j 03:00	0° \mathbb{M}		evening rise	-9076 Dec 15 j 20:48	0° \mathbb{M} 06'09	
evening rise	-9076 Jan 01 j 15:30	15° \mathbb{M} 41'08			-9076 Dec 15 j 19:35	0° \mathbb{M}	
asc. node	-9076 Jan 05 j 10:09	23° \mathbb{M} 18'39		asc. node	-9076 Dec 22 j 07:26	12° \mathbb{M} 36'42	
	-9076 Jan 08 j 23:32	0° \mathbb{X}		evening max el	-9075 Jan 02 j 15:07	28° \mathbb{M} 40'35	19°50'38
evening max el	-9076 Jan 21 j 05:06	16° \mathbb{X} 59'19	21°03'51		-9075 Jan 04 j 03:33	0° \mathbb{X}	
retrograde	-9076 Feb 01 j 14:47	22° \mathbb{X} 22'17		retrograde	-9075 Jan 12 j 10:22	3° \mathbb{X} 17'40	
evening set	-9076 Feb 04 j 06:58	22° \mathbb{X} 05'38		evening set	-9075 Jan 14 j 22:38	3° \mathbb{X} 00'50	
inferior conj	-9076 Feb 13 j 07:03	18° \mathbb{X} 06'53	1°52'14		-9075 Jan 21 j 17:48	30° \mathbb{R} \mathbb{M}	
minimum elong	-9076 Feb 13 j 11:37	18° \mathbb{X} 00'20	1°50'18	inferior conj	-9075 Jan 23 j 10:22	28° \mathbb{M} 57'24	3°17'24
min. Earth dist.	-9076 Feb 14 j 04:36	17° \mathbb{X} 35'59	0.55455 AU	minimum elong	-9075 Jan 23 j 15:47	28° \mathbb{M} 48'52	3°15'48
desc. node	-9076 Feb 20 j 13:03	14° \mathbb{X} 29'40		min. Earth dist.	-9075 Jan 25 j 18:18	27° \mathbb{M} 30'03	0.56262 AU
morning rise	-9076 Feb 22 j 15:25	13° \mathbb{X} 53'31		morning rise	-9075 Feb 01 j 06:51	24° \mathbb{M} 19'45	
direct	-9076 Feb 25 j 16:39	13° \mathbb{X} 33'04		direct	-9075 Feb 05 j 12:23	23° \mathbb{M} 39'52	
morning max el	-9076 Mar 09 j 15:19	19° \mathbb{X} 50'43	22°27'18	desc. node	-9075 Feb 06 j 10:00	23° \mathbb{M} 41'43	
	-9076 Mar 17 j 23:41	0° \mathbb{Z}			-9075 Feb 18 j 17:13	0° \mathbb{X}	
morning set	-9076 Mar 31 j 10:24	24° \mathbb{Z} 25'28		morning max el	-9075 Feb 19 j 08:04	0° \mathbb{X} 34'47	24°04'40
asc. node	-9076 Apr 02 j 09:04	28° \mathbb{Z} 30'06			-9075 Mar 11 j 06:17	0° \mathbb{Z}	
	-9076 Apr 03 j 02:04	0° \approx		morning set	-9075 Mar 15 j 22:38	9° \mathbb{Z} 29'03	
				asc. node	-9075 Mar 20 j 06:02	18° \mathbb{Z} 40'27	
superior conj	-9076 Apr 07 j 16:34	9° \approx 45'51	0°50'11	superior conj	-9075 Mar 23 j 00:01	24° \mathbb{Z} 36'09	0°26'57
minimum elong	-9076 Apr 07 j 14:29	9° \approx 34'51	0°49'19	minimum elong	-9075 Mar 22 j 22:52	24° \mathbb{Z} 30'01	0°26'10
max. Earth dist.	-9076 Apr 10 j 14:06	15° \approx 49'01	1.34345 AU	max. Earth dist.	-9075 Mar 24 j 18:55	28° \mathbb{Z} 26'00	1.33479 AU
evening rise	-9076 Apr 15 j 15:15	25° \approx 58'24			-9075 Mar 25 j 12:36	0° \approx	
	-9076 Apr 17 j 17:24	0° \mathbb{H}		evening rise	-9075 Mar 30 j 11:49	10° \approx 16'55	
	-9076 May 05 j 15:32	0° \mathbb{Y}			-9075 Apr 10 j 01:46	0° \mathbb{H}	
desc. node	-9076 May 18 j 11:15	16° \mathbb{Y} 12'05			-9075 May 01 j 17:44	0° \mathbb{Y}	
evening max el	-9076 May 20 j 04:12	17° \mathbb{Y} 55'34	27°13'32	evening max el	-9075 May 02 j 13:44	0° \mathbb{Y} 49'19	27°26'06
retrograde	-9076 Jun 02 j 14:21	25° \mathbb{Y} 24'54		desc. node	-9075 May 05 j 08:38	3° \mathbb{Y} 19'44	
evening set	-9076 Jun 09 j 12:55	22° \mathbb{Y} 38'43		retrograde	-9075 May 16 j 08:46	8° \mathbb{Y} 20'31	
min. Earth dist.	-9076 Jun 13 j 06:34	19° \mathbb{Y} 01'22	0.64626 AU	evening set	-9075 May 23 j 09:18	5° \mathbb{Y} 48'21	
inferior conj	-9076 Jun 15 j 11:07	16° \mathbb{Y} 33'36	-3°26'30	min. Earth dist.	-9075 May 27 j 00:15	2° \mathbb{Y} 40'56	0.63025 AU
minimum elong	-9076 Jun 15 j 13:28	16° \mathbb{Y} 27'00	3°26'02	inferior conj	-9075 May 29 j 19:06	29° \mathbb{H} 52'06	-3°43'09
morning rise	-9076 Jun 21 j 14:28	11° \mathbb{Y} 03'07		minimum elong	-9075 May 29 j 20:14	29° \mathbb{H} 49'14	3°43'10
direct	-9076 Jun 24 j 12:11	10° \mathbb{Y} 18'03			-9075 May 29 j 15:59	30° \mathbb{R} \mathbb{H}	
asc. node	-9076 Jun 29 j 09:38	12° \mathbb{Y} 20'32		morning rise	-9075 Jun 05 j 08:13	24° \mathbb{H} 39'57	
morning max el	-9076 Jul 01 j 00:34	13° \mathbb{Y} 48'43	18°16'09	direct	-9075 Jun 08 j 01:29	24° \mathbb{H} 04'23	
	-9076 Jul 12 j 09:30	0° \mathbb{B}		morning max el	-9075 Jun 14 j 14:39	27° \mathbb{H} 27'07	18°01'14
morning set	-9076 Jul 19 j 15:00	12° \mathbb{B} 04'37		asc. node	-9075 Jun 16 j 06:26	29° \mathbb{H} 14'54	
	-9076 Jul 30 j 11:32	0° \mathbb{I}			-9075 Jun 16 j 21:22	0° \mathbb{Y}	
superior conj	-9076 Aug 02 j 13:57	5° \mathbb{I} 00'16	1°07'15	morning set	-9075 Jul 01 j 13:50	23° \mathbb{Y} 46'34	
minimum elong	-9076 Aug 02 j 20:26	5° \mathbb{I} 26'16	1°07'03		-9075 Jul 05 j 03:10	0° \mathbb{B}	
max. Earth dist.	-9076 Aug 06 j 07:27	10° \mathbb{I} 57'42	1.44337 AU	superior conj	-9075 Jul 13 j 15:25	14° \mathbb{B} 31'34	1°35'54
desc. node	-9076 Aug 14 j 08:40	23° \mathbb{I} 39'10		minimum elong	-9075 Jul 13 j 20:21	14° \mathbb{B} 52'09	1°35'54
	-9076 Aug 18 j 10:13	0° \mathbb{E}		max. Earth dist.	-9075 Jul 19 j 20:56	24° \mathbb{B} 45'33	1.43352 AU
evening rise	-9076 Aug 19 j 05:19	1° \mathbb{E} 14'21			-9075 Jul 23 j 03:18	0° \mathbb{I}	
greatest brilliancy	-9076 Aug 31 j 06:19	19° \mathbb{E} 47'20	-0.7m	evening rise	-9075 Jul 29 j 07:05	9° \mathbb{I} 41'21	
	-9076 Sep 07 j 06:47	0° Ω		desc. node	-9075 Aug 01 j 05:53	14° \mathbb{I} 15'15	
evening max el	-9076 Sep 13 j 06:33	7° Ω 20'51	19°46'34		-9075 Aug 11 j 16:06	0° \mathbb{E}	
retrograde	-9076 Sep 20 j 16:27	11° Ω 38'41		evening max el	-9075 Aug 27 j 07:54	20° \mathbb{E} 46'21	20°50'12
evening set	-9076 Sep 24 j 03:39	10° Ω 28'45		retrograde	-9075 Sep 04 j 13:16	25° \mathbb{E} 36'48	
asc. node	-9076 Sep 25 j 09:25	9° Ω 30'22		evening set	-9075 Sep 08 j 11:25	24° \mathbb{E} 09'03	
inferior conj	-9076 Sep 29 j 17:15	4° Ω 30'00	1°23'33	asc. node	-9075 Sep 12 j 06:30	20° \mathbb{E} 08'43	
minimum elong	-9076 Sep 29 j 15:22	4° Ω 36'11	1°23'20	inferior conj	-9075 Sep 13 j 20:34	18° \mathbb{E} 01'41	0°31'12
min. Earth dist.	-9076 Sep 30 j 18:12	3° Ω 08'27	0.66237 AU	minimum elong	-9075 Sep 13 j 19:51	18° \mathbb{E} 04'08	0°31'28
	-9076 Oct 03 j 07:59	30° \mathbb{R} \mathbb{E}		min. Earth dist.	-9075 Sep 14 j 10:33	17° \mathbb{E} 14'08	0.66860 AU
morning rise	-9076 Oct 05 j 02:50	28° \mathbb{E} 13'31		morning rise	-9075 Sep 19 j 04:06	11° \mathbb{E} 42'39	
direct	-9076 Oct 11 j 00:20	25° \mathbb{E} 41'36		direct	-9075 Sep 24 j 10:48	9° \mathbb{E} 27'59	
	-9076 Oct 20 j 01:08	0° Ω					
morning max el	-9076 Oct 23 j 02:23	2° Ω 49'23	25°32'01				

































































































































Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9075 Oct 05 j 11:54	16°☾04'30	24°11'46	direct	-9074 Sep 08 j 01:58	23°♊23'50	
	-9075 Oct 16 j 23:52	0°♊		morning max el	-9074 Sep 17 j 23:02	29°♊19'51	22°46'56
desc. node	-9075 Oct 28 j 05:34	16°♊15'09			-9074 Sep 18 j 14:31	0°☾	
	-9075 Nov 05 j 21:04	0°♊			-9074 Oct 10 j 19:43	0°♊	
morning set	-9075 Nov 10 j 01:08	7°♊01'52		desc. node	-9074 Oct 15 j 02:19	6°♊34'26	
max. Earth dist.	-9075 Nov 14 j 01:21	14°♊03'38	1.38436 AU	morning set	-9074 Oct 21 j 18:03	17°♊12'12	
				max. Earth dist.	-9074 Oct 26 j 23:29	25°♊55'29	1.40447 AU
					-9074 Oct 29 j 08:23	0°♊	
superior conj	-9075 Nov 21 j 02:37	27°♊05'44	-1°44'24				
minimum elong	-9075 Nov 21 j 02:21	27°♊04'28	1°44'18				
	-9075 Nov 22 j 14:58	0°♊		superior conj	-9074 Nov 03 j 15:59	9°♊25'40	-1°38'24
evening rise	-9075 Nov 29 j 20:05	14°♊08'00		minimum elong	-9074 Nov 03 j 13:21	9°♊13'48	1°37'59
	-9075 Dec 08 j 08:28	0°♊		evening rise	-9074 Nov 13 j 10:30	27°♊38'56	
asc. node	-9075 Dec 09 j 04:42	1°♊23'31			-9074 Nov 14 j 16:20	0°♊	
evening max el	-9075 Dec 16 j 11:14	10°♊56'18	18°56'22	asc. node	-9074 Nov 26 j 01:59	19°♊28'13	
retrograde	-9075 Dec 24 j 21:00	14°♊58'12		evening max el	-9074 Nov 29 j 15:46	23°♊40'19	18°22'13
evening set	-9075 Dec 27 j 08:56	14°♊38'21		retrograde	-9074 Dec 07 j 01:28	27°♊20'41	
inferior conj	-9074 Jan 04 j 06:22	10°♊19'09	4°03'52	evening set	-9074 Dec 09 j 14:07	26°♊56'13	
minimum elong	-9074 Jan 04 j 09:04	10°♊14'17	4°03'18	inferior conj	-9074 Dec 16 j 21:56	22°♊16'00	4°14'13
min. Earth dist.	-9074 Jan 07 j 09:23	8°♊05'19	0.57739 AU	minimum elong	-9074 Dec 16 j 21:15	22°♊17'25	4°14'03
morning rise	-9074 Jan 12 j 06:58	5°♊15'43		min. Earth dist.	-9074 Dec 20 j 04:13	19°♊34'34	0.59579 AU
direct	-9074 Jan 17 j 20:17	4°♊02'00		morning rise	-9074 Dec 24 j 02:41	16°♊51'47	
desc. node	-9074 Jan 24 j 06:51	5°♊39'07		direct	-9074 Dec 30 j 16:02	14°♊59'06	
morning max el	-9074 Jan 31 j 23:11	11°♊18'02	25°36'37	desc. node	-9073 Jan 11 j 03:39	20°♊05'00	
	-9074 Feb 15 j 08:00	0°♊		morning max el	-9073 Jan 13 j 18:10	22°♊25'01	26°48'30
morning set	-9074 Feb 28 j 10:55	24°♊34'03			-9073 Jan 20 j 12:37	0°♊	
	-9074 Mar 03 j 00:15	0°♊			-9073 Feb 08 j 03:38	0°♊	
				morning set	-9073 Feb 12 j 21:27	9°♊33'09	
superior conj	-9074 Mar 07 j 10:31	9°♊36'42	0°03'06				
minimum elong	-9074 Mar 07 j 10:24	9°♊36'07	0°02'31	superior conj	-9073 Feb 19 j 22:17	24°♊40'26	-0°20'33
behind sun begin	-9074 Mar 07 j 05:26	9°♊09'03		minimum elong	-9073 Feb 19 j 23:10	24°♊45'14	0°20'55
behind sun end	-9074 Mar 07 j 15:23	10°♊03'12		max. Earth dist.	-9073 Feb 19 j 19:21	24°♊24'23	1.32749 AU
asc. node	-9074 Mar 07 j 03:04	8°♊56'12		asc. node	-9073 Feb 22 j 00:10	29°♊12'42	
max. Earth dist.	-9074 Mar 08 j 05:50	11°♊21'46	1.32953 AU		-9073 Feb 22 j 08:52	0°♊	
evening rise	-9074 Mar 14 j 15:25	24°♊57'29		evening rise	-9073 Feb 26 j 23:32	9°♊50'51	
	-9074 Mar 17 j 03:18	0°♊			-9073 Mar 09 j 12:24	0°♊	
	-9074 Apr 03 j 19:05	0°♊		evening max el	-9073 Mar 27 j 20:17	24°♊55'18	26°14'53
evening max el	-9074 Apr 14 j 19:38	13°♊11'10	27°06'25		-9073 Apr 03 j 09:53	0°♊	
desc. node	-9074 Apr 22 j 05:57	18°♊49'27		desc. node	-9073 Apr 09 j 03:11	2°♊06'45	
retrograde	-9074 Apr 28 j 20:26	20°♊39'15		retrograde	-9073 Apr 10 j 23:23	2°♊15'09	
evening set	-9074 May 05 j 13:23	18°♊34'40		evening set	-9073 Apr 16 j 22:14	0°♊46'36	
min. Earth dist.	-9074 May 09 j 08:48	15°♊44'22	0.61128 AU		-9073 Apr 18 j 08:53	30°♊	
inferior conj	-9074 May 12 j 14:33	12°♊51'24	-3°43'07	min. Earth dist.	-9073 Apr 21 j 09:33	27°♊58'10	0.59120 AU
minimum elong	-9074 May 12 j 13:40	12°♊53'23	3°43'19	inferior conj	-9073 Apr 24 j 17:53	25°♊23'07	-3°19'38
morning rise	-9074 May 19 j 15:51	7°♊59'09		minimum elong	-9073 Apr 24 j 14:40	25°♊29'23	3°19'32
direct	-9074 May 22 j 05:33	7°♊31'35		morning rise	-9073 May 02 j 09:53	20°♊51'07	
morning max el	-9074 May 29 j 03:55	10°♊57'36	18°04'53	direct	-9073 May 04 j 20:18	20°♊30'16	
asc. node	-9074 Jun 03 j 03:16	17°♊06'22		morning max el	-9073 May 12 j 13:33	24°♊12'16	18°27'52
	-9074 Jun 10 j 19:44	0°♊			-9073 May 17 j 09:03	0°♊	
morning set	-9074 Jun 14 j 08:12	6°♊25'45		asc. node	-9073 May 21 j 00:07	5°♊42'14	
				morning set	-9073 May 28 j 17:25	19°♊51'32	
					-9073 Jun 03 j 00:55	0°♊	
superior conj	-9074 Jun 24 j 20:13	25°♊24'05	1°48'42				
minimum elong	-9074 Jun 24 j 21:42	25°♊30'35	1°48'51				
	-9074 Jun 27 j 11:43	0°♊		superior conj	-9073 Jun 07 j 01:10	7°♊30'11	1°48'28
max. Earth dist.	-9074 Jul 02 j 04:41	7°♊58'09	1.41844 AU	minimum elong	-9073 Jun 06 j 23:55	7°♊24'26	1°48'27
evening rise	-9074 Jul 08 j 14:26	18°♊24'47		max. Earth dist.	-9073 Jun 14 j 07:19	20°♊29'52	1.40027 AU
	-9074 Jul 16 j 00:28	0°♊		evening rise	-9073 Jun 18 j 21:10	28°♊17'11	
desc. node	-9074 Jul 19 j 03:08	4°♊42'48			-9073 Jun 19 j 21:55	0°♊	
	-9074 Aug 06 j 08:56	0°♊		desc. node	-9073 Jul 06 j 00:28	24°♊57'26	
evening max el	-9074 Aug 10 j 02:31	4°♊08'44	22°05'05		-9073 Jul 09 j 13:28	0°♊	
retrograde	-9074 Aug 19 j 08:37	9°♊37'52		evening max el	-9073 Jul 23 j 15:41	17°♊30'27	23°26'13
evening set	-9074 Aug 23 j 19:44	7°♊50'02		retrograde	-9073 Aug 03 j 01:08	23°♊39'49	
inferior conj	-9074 Aug 29 j 02:15	1°♊37'08	-0°20'42	evening set	-9073 Aug 08 j 02:48	21°♊30'58	
minimum elong	-9074 Aug 29 j 02:42	1°♊35'37	0°19'58	inferior conj	-9073 Aug 13 j 08:35	15°♊15'25	-1°10'29
min. Earth dist.	-9074 Aug 29 j 05:54	1°♊24'32	0.67196 AU	minimum elong	-9073 Aug 13 j 10:04	15°♊10'21	1°09'23
asc. node	-9074 Aug 30 j 03:33	0°♊10'12		min. Earth dist.	-9073 Aug 13 j 01:48	15°♊38'43	0.67246 AU
	-9074 Aug 30 j 06:34	30°♊		asc. node	-9073 Aug 17 j 00:33	10°♊36'44	
morning rise	-9074 Sep 03 j 09:31	25°♊19'13		morning rise	-9073 Aug 18 j 17:14	9°♊02'13	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-9073 Aug 22 j 20:49	7° Π 25'56		asc. node	-9072 Aug 02 j 21:33	22° \mathcal{B} 17'41	
morning max el	-9073 Aug 31 j 14:48	12° Π 38'57	21°25'38	direct	-9072 Aug 05 j 18:04	21° \mathcal{B} 30'45	
	-9073 Sep 14 j 01:36	0° \mathfrak{S}		morning max el	-9072 Aug 13 j 13:09	26° \mathcal{B} 04'53	20°13'47
morning set	-9073 Oct 01 j 09:00	26° \mathfrak{S} 09'09			-9072 Aug 16 j 23:13	0° Π	
desc. node	-9073 Oct 01 j 23:11	27° \mathfrak{S} 05'04			-9072 Sep 06 j 12:17	0° \mathfrak{S}	
	-9073 Oct 03 j 19:17	0° Ω		morning set	-9072 Sep 09 j 10:30	4° \mathfrak{S} 31'43	
max. Earth dist.	-9073 Oct 09 j 03:23	8° Ω 37'54	1.42293 AU	desc. node	-9072 Sep 17 j 20:06	17° \mathfrak{S} 42'32	
				max. Earth dist.	-9072 Sep 20 j 14:16	22° \mathfrak{S} 06'22	1.43703 AU
					-9072 Sep 25 j 11:23	0° Ω	
superior conj	-9073 Oct 16 j 07:02	20° Ω 37'57	-1°20'00				
minimum elong	-9073 Oct 16 j 02:14	20° Ω 17'24	1°19'09				
	-9073 Oct 21 j 15:52	0° \mathfrak{N}		superior conj	-9072 Sep 25 j 18:46	0° Ω 30'11	-0°47'25
evening rise	-9073 Oct 27 j 12:31	10° \mathfrak{N} 31'15		minimum elong	-9072 Sep 25 j 14:08	0° Ω 11'14	0°46'21
	-9073 Nov 07 j 19:18	0° \mathfrak{L}		evening rise	-9072 Oct 08 j 21:30	22° Ω 34'17	
asc. node	-9073 Nov 12 j 23:16	6° \mathfrak{L} 38'14			-9072 Oct 13 j 05:01	0° \mathfrak{N}	
evening max el	-9073 Nov 13 j 02:00	6° \mathfrak{L} 45'05	18°08'00	evening max el	-9072 Oct 26 j 14:58	20° \mathfrak{N} 03'02	18°13'03
retrograde	-9073 Nov 19 j 21:40	10° \mathfrak{L} 16'41		asc. node	-9072 Oct 29 j 20:31	22° \mathfrak{N} 38'20	
evening set	-9073 Nov 22 j 11:55	9° \mathfrak{L} 46'19		retrograde	-9072 Nov 02 j 05:26	23° \mathfrak{N} 36'31	
inferior conj	-9073 Nov 29 j 07:31	4° \mathfrak{L} 44'14	3°58'18	evening set	-9072 Nov 04 j 22:43	22° \mathfrak{N} 58'36	
minimum elong	-9073 Nov 29 j 04:39	4° \mathfrak{L} 51'03	3°57'56	inferior conj	-9072 Nov 11 j 07:46	17° \mathfrak{N} 36'42	3°25'27
min. Earth dist.	-9073 Dec 02 j 06:09	1° \mathfrak{L} 57'05	0.61470 AU	minimum elong	-9072 Nov 11 j 04:08	17° \mathfrak{N} 46'23	3°24'48
	-9073 Dec 04 j 13:08	30° \mathfrak{R} \mathfrak{N}		min. Earth dist.	-9072 Nov 13 j 17:52	15° \mathfrak{N} 01'41	0.63180 AU
morning rise	-9073 Dec 05 j 20:17	29° \mathfrak{N} 03'15		morning rise	-9072 Nov 17 j 08:49	11° \mathfrak{N} 41'45	
direct	-9073 Dec 12 j 21:08	26° \mathfrak{N} 38'57		direct	-9072 Nov 24 j 10:00	8° \mathfrak{N} 59'14	
	-9073 Dec 21 j 20:08	0° \mathfrak{L}		morning max el	-9072 Dec 08 j 02:24	16° \mathfrak{N} 34'25	27°35'06
morning max el	-9073 Dec 26 j 19:31	4° \mathfrak{L} 10'23	27°29'23	desc. node	-9072 Dec 14 j 21:11	24° \mathfrak{N} 08'04	
desc. node	-9073 Dec 29 j 00:26	6° \mathfrak{L} 25'14			-9072 Dec 19 j 08:31	0° \mathfrak{L}	
	-9072 Jan 15 j 02:23	0° \mathfrak{M}			-9071 Jan 06 j 17:18	0° \mathfrak{M}	
morning set	-9072 Jan 28 j 04:18	24° \mathfrak{M} 19'08		morning set	-9071 Jan 11 j 05:07	8° \mathfrak{M} 44'07	
	-9072 Jan 30 j 21:40	0° \mathfrak{J}		max. Earth dist.	-9071 Jan 16 j 15:26	19° \mathfrak{M} 57'35	1.33363 AU
max. Earth dist.	-9072 Feb 03 j 07:48	7° \mathfrak{J} 20'35	1.32877 AU				
				superior conj	-9071 Jan 18 j 18:59	24° \mathfrak{M} 32'46	-1°03'51
superior conj	-9072 Feb 04 j 09:40	9° \mathfrak{J} 41'05	-0°43'08	minimum elong	-9071 Jan 18 j 21:14	24° \mathfrak{M} 44'56	1°03'55
minimum elong	-9072 Feb 04 j 11:23	9° \mathfrak{J} 50'23	0°43'19		-9071 Jan 21 j 07:43	0° \mathfrak{J}	
asc. node	-9072 Feb 08 j 21:19	19° \mathfrak{J} 25'37		evening rise	-9071 Jan 25 j 21:38	9° \mathfrak{J} 47'10	
evening rise	-9072 Feb 11 j 10:12	24° \mathfrak{J} 49'32		asc. node	-9071 Jan 25 j 18:30	9° \mathfrak{J} 30'43	
	-9072 Feb 13 j 22:22	0° \mathfrak{Z}			-9071 Feb 05 j 12:07	0° \mathfrak{Z}	
	-9072 Mar 03 j 02:56	0° \approx		evening max el	-9071 Feb 18 j 08:33	16° \mathfrak{Z} 55'01	23°25'36
evening max el	-9072 Mar 08 j 15:34	6° \approx 04'18	24°57'24	retrograde	-9071 Mar 03 j 18:45	23° \mathfrak{Z} 30'23	
retrograde	-9072 Mar 22 j 15:11	13° \approx 08'14		evening set	-9071 Mar 07 j 11:55	23° \mathfrak{Z} 00'04	
desc. node	-9072 Mar 26 j 00:24	12° \approx 41'41		desc. node	-9071 Mar 12 j 21:34	20° \mathfrak{Z} 43'28	
evening set	-9072 Mar 27 j 11:46	12° \approx 14'05		min. Earth dist.	-9071 Mar 14 j 20:29	19° \mathfrak{Z} 36'36	0.55941 AU
min. Earth dist.	-9072 Apr 02 j 04:31	9° \approx 14'02	0.57283 AU	inferior conj	-9071 Mar 16 j 14:35	18° \mathfrak{Z} 33'55	-0°57'50
inferior conj	-9072 Apr 05 j 01:56	7° \approx 18'05	-2°25'20	minimum elong	-9071 Mar 16 j 12:10	18° \mathfrak{Z} 37'31	0°57'37
minimum elong	-9072 Apr 04 j 21:34	7° \approx 25'25	2°24'44	morning rise	-9071 Mar 25 j 14:55	14° \mathfrak{Z} 32'04	
morning rise	-9072 Apr 13 j 10:33	3° \approx 04'35		direct	-9071 Mar 27 j 21:32	14° \mathfrak{Z} 19'10	
direct	-9072 Apr 15 j 18:00	2° \approx 48'56		morning max el	-9071 Apr 07 j 10:30	19° \mathfrak{Z} 16'22	20°13'24
morning max el	-9072 Apr 24 j 16:38	7° \approx 01'22	19°10'44		-9071 Apr 15 j 19:22	0° \approx	
asc. node	-9072 May 06 j 21:01	24° \approx 51'32		asc. node	-9071 Apr 23 j 17:55	14° \approx 26'13	
	-9072 May 09 j 13:48	0° \mathfrak{H}		morning set	-9071 Apr 25 j 16:58	18° \approx 22'10	
morning set	-9072 May 11 j 13:25	3° \mathfrak{H} 53'12			-9071 May 01 j 09:39	0° \mathfrak{H}	
				superior conj	-9071 May 03 j 13:32	4° \mathfrak{H} 22'33	1°22'54
superior conj	-9072 May 20 j 00:37	20° \mathfrak{H} 34'18	1°38'50	minimum elong	-9071 May 03 j 10:36	4° \mathfrak{H} 07'48	1°22'14
minimum elong	-9072 May 19 j 21:59	20° \mathfrak{H} 21'34	1°38'29	max. Earth dist.	-9071 May 08 j 12:55	14° \mathfrak{H} 10'15	1.36420 AU
	-9072 May 25 j 00:13	0° \mathfrak{Y}		evening rise	-9071 May 12 j 16:20	21° \mathfrak{H} 57'30	
max. Earth dist.	-9072 May 26 j 08:11	2° \mathfrak{Y} 26'44	1.38143 AU		-9071 May 17 j 04:11	0° \mathfrak{Y}	
evening rise	-9072 May 30 j 07:08	9° \mathfrak{Y} 31'14			-9071 Jun 05 j 12:17	0° \mathfrak{B}	
	-9072 Jun 11 j 17:42	0° \mathfrak{B}		desc. node	-9071 Jun 08 j 19:12	4° \mathfrak{B} 20'04	
desc. node	-9072 Jun 21 j 21:50	14° \mathfrak{B} 52'37		evening max el	-9071 Jun 17 j 11:55	14° \mathfrak{B} 18'05	25°58'25
	-9072 Jul 04 j 04:55	0° Π		retrograde	-9071 Jun 29 j 22:25	21° \mathfrak{B} 29'41	
evening max el	-9072 Jul 05 j 01:58	0° Π 53'27	24°46'44	evening set	-9071 Jul 06 j 05:19	18° \mathfrak{B} 46'55	
retrograde	-9072 Jul 16 j 13:56	7° Π 38'38		min. Earth dist.	-9071 Jul 10 j 09:37	14° \mathfrak{B} 10'11	0.66371 AU
evening set	-9072 Jul 22 j 06:41	5° Π 10'20		inferior conj	-9071 Jul 11 j 16:05	12° \mathfrak{B} 33'14	-2°37'35
	-9072 Jul 26 j 18:13	30° \mathfrak{R} \mathfrak{B}		minimum elong	-9071 Jul 11 j 18:49	12° \mathfrak{B} 24'32	2°36'28
min. Earth dist.	-9072 Jul 26 j 19:48	29° \mathfrak{B} 54'44	0.66983 AU	morning rise	-9071 Jul 17 j 08:25	6° \mathfrak{B} 39'23	
inferior conj	-9072 Jul 27 j 13:48	28° \mathfrak{B} 54'34	-1°56'39	direct	-9071 Jul 20 j 16:03	5° \mathfrak{B} 35'45	
minimum elong	-9072 Jul 27 j 16:05	28° \mathfrak{B} 46'56	1°55'25	asc. node	-9071 Jul 20 j 18:31	5° \mathfrak{B} 35'48	
morning rise	-9072 Aug 02 j 01:28	22° \mathfrak{B} 49'31					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-9071 Jul 27 j 18:09	9°  38'34	19°15'21	inferior conj	-9070 Jun 25 j 13:19	26°  08'22	-3°11'21
	-9071 Aug 11 j 08:12	0°  II		minimum elong	-9070 Jun 25 j 16:00	26°  00'25	3°10'35
morning set	-9071 Aug 19 j 19:32	13°  II18'54		morning rise	-9070 Jul 01 j 12:06	20°  28'32	
	-9071 Aug 30 j 09:40	0°  ☿		direct	-9070 Jul 04 j 12:49	19°  37'27	
max. Earth dist.	-9071 Sep 03 j 05:42	6°  ☿03'31	1.44501 AU	asc. node	-9070 Jul 07 j 15:25	20°  29'12	
desc. node	-9071 Sep 04 j 17:04	8°  ☿23'37		morning max el	-9070 Jul 11 j 04:22	23°  17'33	18°32'46
					-9070 Jul 16 j 13:08	0°  ☿	
superior conj	-9071 Sep 05 j 04:50	9°  ☿10'18	-0°03'01	morning set	-9070 Jul 31 j 03:14	23°  ☿10'47	
minimum elong	-9071 Sep 05 j 04:32	9°  ☿09'05	0°02'23		-9070 Aug 04 j 07:47	0°  II	
behind sun begin	-9071 Sep 04 j 17:19	8°  ☿24'33					
behind sun end	-9071 Sep 05 j 15:45	9°  ☿53'39		superior conj	-9070 Aug 15 j 04:23	17°  II23'47	0°43'57
	-9071 Sep 18 j 03:27	0°  ♊		minimum elong	-9070 Aug 15 j 09:33	17°  II44'14	0°43'53
evening rise	-9071 Sep 20 j 08:08	3°  ♊35'36		max. Earth dist.	-9070 Aug 16 j 22:35	20°  II10'51	1.44597 AU
	-9071 Oct 07 j 04:48	0°  ♊		desc. node	-9070 Aug 22 j 14:08	29°  II05'37	
evening max el	-9071 Oct 10 j 03:50	3°  ♊28'05	18°36'16		-9070 Aug 23 j 03:57	0°  ☿	
retrograde	-9071 Oct 16 j 20:36	7°  ♊12'20		evening rise	-9070 Aug 31 j 16:22	13°  ☿25'33	
asc. node	-9071 Oct 16 j 17:46	7°  ♊12'15		greatest brilliancy	-9070 Sep 08 j 13:23	25°  ☿49'36	-0.8m
evening set	-9071 Oct 19 j 18:58	6°  ♊24'29			-9070 Sep 11 j 05:47	0°  ♊	
inferior conj	-9071 Oct 25 j 19:08	0°  ♊45'52	2°42'15	evening max el	-9070 Sep 23 j 13:59	16°  ♊56'18	19°16'27
minimum elong	-9071 Oct 25 j 15:46	0°  ♊55'45	2°41'34	retrograde	-9070 Sep 30 j 15:49	20°  ♊59'31	
	-9071 Oct 26 j 10:39	30°  ♋		evening set	-9070 Oct 03 j 21:37	19°  ♊58'42	
min. Earth dist.	-9071 Oct 27 j 15:44	28°  ♋34'43	0.64612 AU	asc. node	-9070 Oct 03 j 14:58	20°  ♋08'37	
morning rise	-9071 Oct 31 j 12:02	24°  ♋39'54		inferior conj	-9070 Oct 09 j 14:35	14°  ♋06'36	1°53'14
direct	-9071 Nov 07 j 05:49	21°  ♋52'55		minimum elong	-9070 Oct 09 j 12:05	14°  ♋14'34	1°52'46
morning max el	-9071 Nov 20 j 12:04	29°  ♋26'28	27°07'27	min. Earth dist.	-9070 Oct 10 j 22:28	12°  ♋25'45	0.65735 AU
	-9071 Nov 21 j 01:31	0°  ♊		morning rise	-9070 Oct 15 j 02:11	7°  ♋52'57	
desc. node	-9071 Dec 01 j 17:53	12°  ♊48'40		direct	-9070 Oct 21 j 07:54	5°  ♋12'54	
	-9071 Dec 13 j 04:52	0°  ♊		morning max el	-9070 Nov 02 j 21:59	12°  ♋34'02	26°12'33
morning set	-9071 Dec 25 j 20:46	22°  ♊36'51			-9070 Nov 17 j 02:05	0°  ♊	
	-9071 Dec 29 j 14:09	0°  ♋		desc. node	-9070 Nov 18 j 14:34	2°  ♊10'15	
max. Earth dist.	-9071 Dec 30 j 14:14	2°  ♋02'33	1.34253 AU		-9070 Dec 05 j 19:43	0°  ♊	
				morning set	-9070 Dec 08 j 23:18	5°  ♊45'14	
superior conj	-9070 Jan 03 j 00:10	9°  ♋07'41	-1°21'43	max. Earth dist.	-9070 Dec 13 j 01:43	13°  ♊33'58	1.35583 AU
minimum elong	-9070 Jan 03 j 02:34	9°  ♋20'20	1°21'45				
evening rise	-9070 Jan 10 j 08:03	24°  ♋36'25		superior conj	-9070 Dec 17 j 22:53	23°  ♊18'23	-1°35'27
asc. node	-9070 Jan 12 j 15:42	29°  ♋22'14		minimum elong	-9070 Dec 18 j 00:51	23°  ♊28'26	1°35'29
	-9070 Jan 12 j 23:11	0°  ♋			-9070 Dec 21 j 05:01	0°  ♋	
evening max el	-9070 Jan 31 j 04:44	27°  ♋51'20	21°53'02	evening rise	-9070 Dec 25 j 15:45	9°  ♋11'43	
	-9070 Feb 02 j 17:22	0°  ♋		asc. node	-9070 Dec 30 j 12:55	18°  ♋54'20	
retrograde	-9070 Feb 12 j 11:51	3°  ♋43'16			-9069 Jan 05 j 22:44	0°  ♋	
evening set	-9070 Feb 15 j 09:31	3°  ♋24'28		evening max el	-9069 Jan 13 j 09:05	9°  ♋13'44	20°30'41
	-9070 Feb 23 j 09:37	30°  ♋		retrograde	-9069 Jan 24 j 02:27	14°  ♋16'01	
inferior conj	-9070 Feb 24 j 13:41	29°  ♋20'16	0°50'47	evening set	-9069 Jan 26 j 16:06	13°  ♋59'55	
minimum elong	-9070 Feb 24 j 15:54	29°  ♋17'07	0°49'29	inferior conj	-9069 Feb 04 j 11:33	10°  ♋01'24	2°32'33
min. Earth dist.	-9070 Feb 24 j 11:19	29°  ♋23'37	0.55371 AU	minimum elong	-9069 Feb 04 j 17:02	9°  ♋53'18	2°30'33
desc. node	-9070 Feb 27 j 18:39	27°  ♋34'14		min. Earth dist.	-9069 Feb 06 j 01:26	9°  ♋05'30	0.55699 AU
morning rise	-9070 Mar 05 j 22:42	25°  ♋15'31		morning rise	-9069 Feb 13 j 16:18	5°  ♋38'10	
direct	-9070 Mar 08 j 12:47	25°  ♋00'27		desc. node	-9069 Feb 14 j 15:38	5°  ♋25'23	
	-9070 Mar 19 j 19:15	0°  ♋		direct	-9069 Feb 17 j 04:23	5°  ♋11'10	
morning max el	-9070 Mar 20 j 17:23	0°  ♋50'27	21°34'15	morning max el	-9069 Mar 02 j 13:59	11°  ♋47'29	23°08'18
	-9070 Apr 08 j 12:23	0°  ♋			-9069 Mar 16 j 02:26	0°  ♋	
morning set	-9070 Apr 10 j 01:29	3°  ♋09'45		morning set	-9069 Mar 25 j 12:52	18°  ♋09'11	
asc. node	-9070 Apr 10 j 14:50	4°  ♋18'45		asc. node	-9069 Mar 28 j 11:45	24°  ♋23'51	
					-9069 Mar 31 j 02:36	0°  ♋	
superior conj	-9070 Apr 17 j 11:52	18°  ♋41'56	1°02'53				
minimum elong	-9070 Apr 17 j 09:21	18°  ♋28'51	1°02'03	superior conj	-9069 Apr 01 j 16:39	3°  ♋23'11	0°40'28
max. Earth dist.	-9070 Apr 21 j 02:24	26°  ♋05'18	1.35001 AU	minimum elong	-9069 Apr 01 j 14:57	3°  ♋14'06	0°39'38
	-9070 Apr 23 j 01:24	0°  ♋		max. Earth dist.	-9069 Apr 04 j 02:09	8°  ♋27'03	1.33938 AU
evening rise	-9070 Apr 25 j 18:59	5°  ♋18'52		evening rise	-9069 Apr 09 j 10:09	19°  ♋20'23	
	-9070 May 09 j 22:11	0°  ♋			-9069 Apr 15 j 00:24	0°  ♋	
desc. node	-9070 May 26 j 16:37	23°  ♋07'48			-9069 May 04 j 00:59	0°  ♋	
evening max el	-9070 May 30 j 22:39	27°  ♋39'25	26°53'00	evening max el	-9069 May 13 j 09:26	10°  ♋47'33	27°22'42
	-9070 Jun 02 j 11:55	0°  ♋		desc. node	-9069 May 13 j 14:02	10°  ♋58'40	
retrograde	-9070 Jun 13 j 02:07	5°  ♋05'53		retrograde	-9069 May 27 j 00:09	18°  ♋18'33	
evening set	-9070 Jun 19 j 20:13	2°  ♋17'35		evening set	-9069 Jun 03 j 00:20	15°  ♋36'53	
	-9070 Jun 22 j 05:19	30°  ♋		min. Earth dist.	-9069 Jun 06 j 16:18	12°  ♋13'11	0.63985 AU
min. Earth dist.	-9070 Jun 23 j 17:05	28°  ♋19'27	0.65372 AU	inferior conj	-9069 Jun 09 j 03:00	9°  ♋34'55	-3°35'18

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9069 Jun 09 j 04:55	9° Υ 29'41	3°35'03	inferior conj	-9068 May 22 j 06:09	22° H 47'10	-3°45'34
morning rise	-9069 Jun 15 j 10:12	4° Υ 11'43		minimum elong	-9068 May 22 j 06:30	22° H 46'18	3°45'43
direct	-9069 Jun 18 j 05:48	3° Υ 30'57		morning rise	-9068 May 29 j 00:05	17° H 43'02	
morning max el	-9069 Jun 24 j 17:40	6° Υ 57'19	18°07'29	direct	-9068 May 31 j 15:52	17° H 10'53	
asc. node	-9069 Jun 24 j 12:15	6° Υ 43'57		morning max el	-9068 Jun 07 j 07:43	20° H 33'29	18°00'26
	-9069 Jul 10 j 01:04	0° Z		asc. node	-9068 Jun 10 j 09:05	24° H 04'49	
morning set	-9069 Jul 12 j 12:43	4° Z 15'02			-9068 Jun 14 j 09:50	0° Υ	
				morning set	-9068 Jun 23 j 20:34	16° Υ 23'49	
					-9068 Jul 01 j 12:50	0° Z	
superior conj	-9069 Jul 25 j 15:48	26° Z 13'23	1°21'24				
minimum elong	-9069 Jul 25 j 22:06	26° Z 39'04	1°21'15				
	-9069 Jul 27 j 23:41	0° II		superior conj	-9068 Jul 05 j 04:56	6° Z 19'28	1°43'09
max. Earth dist.	-9069 Jul 30 j 14:15	4° II 11'20	1.43993 AU	minimum elong	-9068 Jul 05 j 08:26	6° Z 34'22	1°43'16
desc. node	-9069 Aug 09 j 11:18	19° II 44'57		max. Earth dist.	-9068 Jul 12 j 02:01	17° Z 48'13	1.42772 AU
evening rise	-9069 Aug 11 j 01:08	22° II 11'47			-9068 Jul 19 j 16:43	0° II	
	-9069 Aug 16 j 02:34	0° Z		evening rise	-9068 Jul 20 j 02:36	0° II 38'50	
	-9069 Sep 06 j 09:58	0° Z		desc. node	-9068 Jul 26 j 08:33	10° II 18'21	
evening max el	-9069 Sep 06 j 19:06	0° Z 23'47	20°12'06		-9068 Aug 08 j 17:43	0° Z	
retrograde	-9069 Sep 14 j 12:30	4° Z 54'13		evening max el	-9068 Aug 19 j 17:41	13° Z 48'33	21°20'53
evening set	-9069 Sep 18 j 04:06	3° Z 37'09		retrograde	-9068 Aug 28 j 08:48	18° Z 54'17	
asc. node	-9069 Sep 20 j 12:07	1° Z 29'51		evening set	-9068 Sep 01 j 12:21	17° Z 18'02	
	-9069 Sep 21 j 18:50	30° R Z		asc. node	-9068 Sep 06 j 09:13	11° Z 45'35	
inferior conj	-9069 Sep 23 j 15:38	27° Z 34'39	1°01'24	inferior conj	-9068 Sep 06 j 20:10	11° Z 08'04	0°09'00
minimum elong	-9069 Sep 23 j 14:13	27° Z 39'19	1°01'22	minimum elong	-9068 Sep 06 j 19:57	11° Z 08'49	0°09'29
min. Earth dist.	-9069 Sep 24 j 11:52	26° Z 27'15	0.66544 AU	transit middle	-9068 Sep 06 j 19:57	11° Z 08'49	0°09'29
morning rise	-9069 Sep 29 j 00:07	21° Z 16'44		transit begin	-9068 Sep 06 j 17:45	11° Z 16'24	
direct	-9069 Oct 04 j 15:28	18° Z 51'28		transit end	-9068 Sep 06 j 22:10	11° Z 01'14	
morning max el	-9069 Oct 16 j 07:13	25° Z 47'03	24°58'53	min. Earth dist.	-9068 Sep 07 j 05:41	10° Z 35'27	0.67049 AU
	-9069 Oct 20 j 04:23	0° Z		morning rise	-9068 Sep 12 j 03:25	4° Z 49'22	
desc. node	-9069 Nov 05 j 11:15	22° Z 00'31		direct	-9068 Sep 17 j 03:59	2° Z 42'51	
	-9069 Nov 10 j 15:25	0° II		morning max el	-9068 Sep 27 j 17:03	9° Z 02'02	23°35'39
morning set	-9069 Nov 21 j 07:37	17° II 54'23			-9068 Oct 14 j 03:53	0° Z	
max. Earth dist.	-9069 Nov 25 j 03:16	24° II 48'42	1.37320 AU	desc. node	-9068 Oct 22 j 08:00	12° Z 11'22	
	-9069 Nov 27 j 21:50	0° Z		morning set	-9068 Nov 01 j 16:09	28° Z 50'38	
					-9068 Nov 02 j 08:35	0° II	
superior conj	-9069 Dec 01 j 12:03	6° Z 55'27	-1°43'22	max. Earth dist.	-9068 Nov 06 j 01:04	6° II 20'36	1.39303 AU
minimum elong	-9069 Dec 01 j 12:50	6° Z 59'19	1°43'20				
evening rise	-9069 Dec 09 j 18:43	23° Z 27'04		superior conj	-9068 Nov 13 j 11:34	19° II 47'36	-1°43'12
	-9069 Dec 13 j 02:22	0° II		minimum elong	-9068 Nov 13 j 10:22	19° II 41'58	1°42'59
asc. node	-9069 Dec 17 j 10:11	7° II 59'51			-9068 Nov 18 j 20:25	0° Z	
evening max el	-9069 Dec 26 j 23:32	21° II 09'52	19°25'09	evening rise	-9068 Nov 22 j 14:36	7° Z 16'40	
retrograde	-9068 Jan 05 j 03:12	25° II 29'50		asc. node	-9068 Dec 03 j 07:28	26° Z 29'59	
evening set	-9068 Jan 07 j 15:20	25° II 11'50			-9068 Dec 05 j 18:50	0° II	
inferior conj	-9068 Jan 15 j 21:00	21° II 02'51	3°42'01	evening max el	-9068 Dec 08 j 23:26	3° II 37'56	18°39'17
minimum elong	-9068 Jan 16 j 01:33	20° II 55'19	3°40'53	retrograde	-9068 Dec 16 j 21:38	7° II 29'10	
min. Earth dist.	-9068 Jan 18 j 15:16	19° II 13'57	0.56828 AU	evening set	-9068 Dec 19 j 09:51	7° II 07'24	
morning rise	-9068 Jan 24 j 09:32	16° II 14'11		inferior conj	-9068 Dec 27 j 01:15	2° II 39'11	4°12'12
direct	-9068 Jan 29 j 05:16	15° II 21'08		minimum elong	-9068 Dec 27 j 02:26	2° II 36'54	4°11'53
desc. node	-9068 Feb 01 j 12:31	15° II 46'27		min. Earth dist.	-9068 Dec 30 j 07:12	0° II 11'15	0.58497 AU
morning max el	-9068 Feb 12 j 04:55	22° II 26'29	24°45'21		-9068 Dec 30 j 13:25	30° R Z	
	-9068 Feb 18 j 20:45	0° Z		morning rise	-9067 Jan 03 j 17:05	27° Z 26'28	
	-9068 Mar 07 j 11:56	0° Z		direct	-9067 Jan 09 j 17:57	25° Z 56'20	
morning set	-9068 Mar 09 j 01:21	3° Z 14'20		desc. node	-9067 Jan 18 j 09:21	28° Z 50'37	
asc. node	-9068 Mar 14 j 08:44	14° Z 37'06			-9067 Jan 20 j 01:14	0° II	
				morning max el	-9067 Jan 23 j 21:06	3° II 16'42	26°10'40
superior conj	-9068 Mar 16 j 01:38	18° Z 18'45	0°16'51		-9067 Feb 12 j 03:03	0° Z	
minimum elong	-9068 Mar 16 j 00:55	18° Z 14'55	0°16'09	morning set	-9067 Feb 21 j 13:07	18° Z 17'45	
max. Earth dist.	-9068 Mar 17 j 10:10	21° Z 14'25	1.33218 AU		-9067 Feb 26 j 23:59	0° Z	
	-9068 Mar 21 j 13:20	0° \approx					
evening rise	-9068 Mar 23 j 10:04	3° \approx 49'58		superior conj	-9067 Feb 28 j 12:51	3° Z 21'12	-0°07'02
	-9068 Apr 06 j 18:57	0° H		minimum elong	-9067 Feb 28 j 13:10	3° Z 22'57	0°07'32
evening max el	-9068 Apr 24 j 17:59	23° H 30'27	27°21'51	behind sun begin	-9067 Feb 28 j 08:45	2° Z 58'47	
desc. node	-9068 Apr 29 j 11:22	27° H 29'24		behind sun end	-9067 Feb 28 j 17:36	3° Z 47'07	
	-9068 May 03 j 21:56	0° Υ		max. Earth dist.	-9067 Feb 28 j 22:48	4° Z 15'31	1.32823 AU
retrograde	-9068 May 08 j 15:40	0° Υ 59'56		asc. node	-9067 Mar 01 j 05:46	4° Z 53'33	
	-9068 May 13 j 04:07	30° R H		evening rise	-9067 Mar 07 j 15:51	18° Z 36'51	
evening set	-9068 May 15 j 14:15	28° H 38'20			-9067 Mar 13 j 09:33	0° \approx	
min. Earth dist.	-9068 May 19 j 06:09	25° H 39'50	0.62248 AU		-9067 Apr 01 j 17:16	0° H	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9067 Apr 06 j 21:45	5° X 36'29	26°48'11	retrograde	-9066 Apr 02 j 22:21	24° \approx 18'45	
desc. node	-9067 Apr 16 j 08:40	12° X 07'42		desc. node	-9066 Apr 03 j 05:54	24° \approx 18'30	
retrograde	-9067 Apr 20 j 23:35	13° X 01'26		evening set	-9066 Apr 08 j 10:46	23° \approx 05'22	
evening set	-9067 Apr 27 j 10:24	11° X 11'24		min. Earth dist.	-9066 Apr 13 j 08:42	20° \approx 13'34	0.58296 AU
min. Earth dist.	-9067 May 01 j 10:52	8° X 24'08	0.60276 AU	inferior conj	-9066 Apr 16 j 14:31	17° \approx 52'28	-3°00'44
inferior conj	-9067 May 04 j 19:11	5° X 35'58	-3°36'31	minimum elong	-9066 Apr 16 j 10:34	17° \approx 59'43	3°00'24
minimum elong	-9067 May 04 j 17:17	5° X 39'59	3°36'39	morning rise	-9066 Apr 24 j 13:31	13° \approx 29'11	
morning rise	-9067 May 12 j 02:26	0° X 52'32		direct	-9066 Apr 26 j 22:31	13° \approx 10'51	
direct	-9067 May 14 j 14:54	0° X 27'51		morning max el	-9066 May 05 j 03:05	17° \approx 03'51	18°43'43
morning max el	-9067 May 21 j 19:49	3° X 58'33	18°12'19		-9066 May 14 j 11:20	0° X	
asc. node	-9067 May 28 j 05:56	12° X 16'41		asc. node	-9066 May 15 j 02:47	1° X 07'44	
morning set	-9067 Jun 06 j 21:49	29° X 24'27		morning set	-9066 May 21 j 12:01	13° X 06'17	
	-9067 Jun 07 j 05:26	0° Y					
				superior conj	-9066 May 30 j 10:14	0° Y 18'23	1°45'21
superior conj	-9067 Jun 16 j 20:43	17° Y 45'31	1°49'59	minimum elong	-9066 May 30 j 08:14	0° Y 09'00	1°45'10
minimum elong	-9067 Jun 16 j 20:53	17° Y 46'16	1°50'05		-9066 May 30 j 06:20	0° Y	
	-9067 Jun 23 j 21:04	0° Z		max. Earth dist.	-9066 Jun 06 j 08:38	12° Y 58'48	1.39215 AU
max. Earth dist.	-9067 Jun 24 j 07:47	0° Z 45'24	1.41099 AU	evening rise	-9066 Jun 10 j 12:58	20° Y 14'30	
evening rise	-9067 Jun 29 j 18:33	9° Z 47'24			-9066 Jun 16 j 10:13	0° Z	
	-9067 Jul 12 j 18:43	0° II		desc. node	-9066 Jun 30 j 03:14	20° Z 48'46	
desc. node	-9067 Jul 13 j 05:52	0° II 41'22			-9066 Jul 06 j 21:03	0° II	
evening max el	-9067 Aug 02 j 09:41	27° II 10'13	22°39'06	evening max el	-9066 Jul 15 j 21:05	10° II 31'40	24°00'59
	-9067 Aug 05 j 12:12	0° S		retrograde	-9066 Jul 26 j 18:23	16° II 57'58	
retrograde	-9067 Aug 12 j 03:10	2° S 56'39		evening set	-9066 Aug 01 j 02:24	14° II 40'24	
evening set	-9067 Aug 16 j 20:25	0° S 59'36		inferior conj	-9066 Aug 06 j 08:28	8° II 24'10	-1°30'38
	-9067 Aug 17 j 22:04	30° rII		minimum elong	-9066 Aug 06 j 10:20	8° II 17'51	1°29'27
inferior conj	-9067 Aug 22 j 02:23	24° II 45'05	-0°42'12	min. Earth dist.	-9066 Aug 05 j 21:00	9° II 03'15	0.67169 AU
minimum elong	-9067 Aug 22 j 03:17	24° II 41'57	0°41'17	asc. node	-9066 Aug 11 j 03:18	2° II 44'05	
min. Earth dist.	-9067 Aug 22 j 01:33	24° II 47'58	0.67256 AU	morning rise	-9066 Aug 11 j 18:12	2° II 13'55	
asc. node	-9067 Aug 24 j 06:17	21° II 50'30		direct	-9066 Aug 15 j 16:45	0° II 45'30	
morning rise	-9067 Aug 27 j 10:03	18° II 28'54		morning max el	-9066 Aug 24 j 00:34	5° II 41'47	20°53'35
direct	-9067 Aug 31 j 20:44	16° II 42'03			-9066 Sep 11 j 00:32	0° S	
morning max el	-9067 Sep 10 j 06:03	22° II 19'34	22°11'32	morning set	-9066 Sep 22 j 04:27	17° S 04'13	
	-9067 Sep 16 j 19:01	0° S		desc. node	-9066 Sep 26 j 01:42	23° S 10'36	
	-9067 Oct 07 j 12:44	0° Q			-9066 Sep 30 j 08:09	0° Q	
desc. node	-9067 Oct 09 j 04:50	2° Q 36'31		max. Earth dist.	-9066 Oct 01 j 08:12	1° Q 37'20	1.42953 AU
morning set	-9067 Oct 12 j 21:30	8° Q 28'20					
max. Earth dist.	-9067 Oct 19 j 01:41	18° Q 35'26	1.41269 AU	superior conj	-9066 Oct 07 j 20:02	12° Q 19'58	-1°07'54
	-9067 Oct 25 j 17:19	0° P		minimum elong	-9066 Oct 07 j 14:51	11° Q 58'16	1°06'54
					-9066 Oct 18 j 01:40	0° P	
superior conj	-9067 Oct 26 j 16:12	1° P 40'57	-1°32'15	evening rise	-9066 Oct 19 j 19:44	3° P 06'07	
minimum elong	-9067 Oct 26 j 12:32	1° P 24'44	1°31'40	evening max el	-9066 Nov 05 j 18:30	29° P 43'27	18°07'53
evening rise	-9067 Nov 06 j 00:19	20° P 33'12			-9066 Nov 06 j 01:12	0° S	
	-9067 Nov 11 j 03:35	0° S		asc. node	-9066 Nov 07 j 02:04	0° S 56'14	
asc. node	-9067 Nov 20 j 04:46	14° S 13'41		retrograde	-9066 Nov 12 j 11:06	3° S 14'44	
evening max el	-9067 Nov 22 j 06:43	16° S 32'03	18°13'43	evening set	-9066 Nov 15 j 02:19	2° S 41'33	
retrograde	-9067 Nov 29 j 09:31	20° S 07'42			-9066 Nov 19 j 02:51	30° rP	
evening set	-9067 Dec 01 j 22:34	19° S 41'01		inferior conj	-9066 Nov 21 j 17:16	27° P 31'01	3°45'57
inferior conj	-9067 Dec 09 j 00:58	14° S 51'17	4°10'05	minimum elong	-9066 Nov 21 j 13:55	27° P 39'23	3°45'28
minimum elong	-9067 Dec 08 j 23:10	14° S 55'14	4°09'53	min. Earth dist.	-9066 Nov 24 j 11:01	24° P 46'50	0.62226 AU
min. Earth dist.	-9067 Dec 12 j 04:52	12° S 04'45	0.60387 AU	morning rise	-9066 Nov 28 j 00:32	21° P 43'37	
morning rise	-9067 Dec 15 j 22:19	9° S 19'10		direct	-9066 Dec 05 j 02:44	19° P 09'24	
direct	-9067 Dec 22 j 17:50	7° S 11'48		morning max el	-9066 Dec 18 j 23:03	26° P 43'42	27°36'01
desc. node	-9066 Jan 05 j 06:08	14° S 10'06			-9066 Dec 22 j 02:27	0° S	
morning max el	-9066 Jan 05 j 19:05	14° S 40'53	27°10'12	desc. node	-9066 Dec 23 j 02:53	1° S 08'55	
	-9066 Jan 18 j 05:58	0° M			-9065 Jan 11 j 17:44	0° M	
	-9066 Feb 04 j 08:46	0° J		morning set	-9065 Jan 21 j 02:57	17° M 50'47	
morning set	-9066 Feb 05 j 22:23	3° J 12'46			-9065 Jan 26 j 21:55	0° J	
max. Earth dist.	-9066 Feb 12 j 12:22	17° J 17'29	1.32757 AU	max. Earth dist.	-9065 Jan 26 j 22:59	0° J 05'43	1.33034 AU
superior conj	-9066 Feb 13 j 00:40	18° J 24'38	-0°30'18	superior conj	-9065 Jan 28 j 11:23	3° J 22'13	-0°52'12
minimum elong	-9066 Feb 13 j 01:56	18° J 31'30	0°30'35	minimum elong	-9065 Jan 28 j 13:22	3° J 32'58	0°52'21
asc. node	-9066 Feb 16 j 02:54	25° J 09'12		asc. node	-9065 Feb 03 j 00:03	15° J 19'13	
	-9066 Feb 18 j 08:55	0° Z		evening rise	-9065 Feb 04 j 12:27	18° J 31'59	
evening rise	-9066 Feb 20 j 01:17	3° Z 33'22			-9065 Feb 10 j 05:16	0° Z	
	-9066 Mar 06 j 09:42	0° \approx		evening max el	-9065 Mar 01 j 13:24	28° Z 01'49	24°19'19
evening max el	-9066 Mar 19 j 19:41	17° \approx 03'34	25°44'27		-9065 Mar 03 j 18:52	0° \approx	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9065 Mar 15 j 09:19	4° \approx 55'48		evening max el	-9064 Feb 11 j 07:11	8° \approx 52'08	22°45'32
evening set	-9065 Mar 19 j 17:27	4° \approx 13'37		retrograde	-9064 Feb 24 j 07:20	15° \approx 09'42	
desc. node	-9065 Mar 21 j 03:05	3° \approx 43'03		evening set	-9064 Feb 27 j 14:51	14° \approx 34'45	
min. Earth dist.	-9065 Mar 26 j 02:27	1° \approx 04'44	0.56627 AU	min. Earth dist.	-9064 Mar 06 j 17:48	11° \approx 08'29	0.55594 AU
	-9065 Mar 27 j 19:25	30° \approx 30'19	-1°51'58	desc. node	-9064 Mar 07 j 00:11	10° \approx 59'18	
inferior conj	-9065 Mar 28 j 14:01	29° \approx 33'40	1°51'22	inferior conj	-9064 Mar 07 j 19:42	10° \approx 31'06	-0°12'52
minimum elong	-9065 Mar 28 j 10:02	25° \approx 32'49		minimum elong	-9064 Mar 07 j 19:06	10° \approx 31'58	0°13'15
morning rise	-9065 Apr 06 j 05:41	25° \approx 30'51		transit middle	-9064 Mar 07 j 19:06	10° \approx 31'58	0°13'15
direct	-9065 Apr 08 j 12:01	29° \approx 39'22	19°35'02	transit begin	-9064 Mar 07 j 16:53	10° \approx 35'10	
morning max el	-9065 Apr 18 j 02:32	0° \approx		transit end	-9064 Mar 07 j 21:19	10° \approx 28'45	
	-9065 Apr 18 j 11:10	20° \approx 28'32		morning rise	-9064 Mar 17 j 00:57	6° \approx 29'46	
asc. node	-9065 May 01 j 23:40	27° \approx 20'15		direct	-9064 Mar 19 j 09:29	6° \approx 16'37	
morning set	-9065 May 05 j 11:33	0° \approx		morning max el	-9064 Mar 30 j 15:40	11° \approx 36'18	20°45'47
	-9065 May 06 j 19:26	13° \approx 42'39	1°32'42		-9064 Apr 12 j 14:39	0° \approx	
superior conj	-9065 May 13 j 15:56	13° \approx 28'31	1°32'12	asc. node	-9064 Apr 17 j 20:32	10° \approx 11'13	
minimum elong	-9065 May 13 j 13:04	24° \approx 45'00	1.37375 AU	morning set	-9064 Apr 18 j 17:28	11° \approx 57'41	
max. Earth dist.	-9065 May 19 j 10:00	0° \approx		superior conj	-9064 Apr 26 j 09:12	27° \approx 44'42	1°14'47
	-9065 May 22 j 06:32	2° \approx 01'29		minimum elong	-9064 Apr 26 j 06:22	27° \approx 30'17	1°14'02
evening rise	-9065 May 23 j 09:32	0° \approx			-9064 Apr 27 j 11:48	0° \approx	
	-9065 Jun 09 j 13:06	10° \approx 33'38		max. Earth dist.	-9064 Apr 30 j 18:15	6° \approx 31'25	1.35773 AU
desc. node	-9065 Jun 17 j 00:37	23° \approx 56'14	25°18'55	evening rise	-9064 May 05 j 02:47	14° \approx 52'48	
evening max el	-9065 Jun 28 j 07:03	0° \approx			-9064 May 13 j 15:03	0° \approx	
	-9065 Jul 06 j 08:33	0° \approx 54'20		desc. node	-9064 Jun 02 j 22:01	29° \approx 45'45	
retrograde	-9065 Jul 10 j 05:30	30° \approx 19'21			-9064 Jun 03 j 02:41	0° \approx	
	-9065 Jul 13 j 19:08	23° \approx 19'49	0.66761 AU	evening max el	-9064 Jun 09 j 17:31	7° \approx 20'56	26°24'22
evening set	-9065 Jul 16 j 04:20	22° \approx 04'05	-2°14'46	retrograde	-9064 Jun 22 j 11:49	14° \approx 39'29	
min. Earth dist.	-9065 Jul 20 j 13:39	21° \approx 55'48	2°13'33	evening set	-9064 Jun 28 j 23:56	11° \approx 53'20	
inferior conj	-9065 Jul 21 j 12:42	16° \approx 03'08		min. Earth dist.	-9064 Jul 03 j 00:59	7° \approx 33'10	0.65992 AU
minimum elong	-9065 Jul 21 j 15:13	15° \approx 05'45		inferior conj	-9064 Jul 04 j 13:04	5° \approx 41'30	-2°52'54
morning rise	-9065 Jul 27 j 02:06	14° \approx 51'02		minimum elong	-9064 Jul 04 j 15:51	5° \approx 32'53	2°51'56
asc. node	-9065 Jul 29 j 00:16	19° \approx 11'07	19°47'05	morning rise	-9064 Jul 10 j 07:53	29° \approx 53'07	
direct	-9065 Jul 30 j 14:38	0° \approx			-9064 Jul 10 j 03:27	30° \approx 00'00	
morning max el	-9065 Aug 07 j 01:45	25° \approx 11'30'34		direct	-9064 Jul 13 j 12:27	28° \approx 54'56	
	-9065 Aug 15 j 12:46	0° \approx		asc. node	-9064 Jul 14 j 21:09	29° \approx 05'15	
morning set	-9065 Sep 01 j 06:38	13° \approx 50'23			-9064 Jul 17 j 00:11	0° \approx	
	-9065 Sep 04 j 03:42	15° \approx 19'13	1.44128 AU	morning max el	-9064 Jul 20 j 09:05	2° \approx 46'47	18°55'14
desc. node	-9065 Sep 12 j 22:40				-9064 Aug 08 j 01:30	0° \approx	
max. Earth dist.	-9065 Sep 13 j 21:01			morning set	-9064 Aug 11 j 00:15	4° \approx 12'38	
superior conj	-9065 Sep 17 j 20:06	21° \approx 39'40	-0°29'40	superior conj	-9064 Aug 26 j 23:01	0° \approx 00'38	0°17'23
minimum elong	-9065 Sep 17 j 16:49	21° \approx 26'28	0°28'41	minimum elong	-9064 Aug 27 j 01:16	0° \approx 09'33	0°17'39
	-9065 Sep 22 j 23:19	0° \approx		max. Earth dist.	-9064 Aug 26 j 13:52	29° \approx 12'24'29	1.44636 AU
evening rise	-9065 Oct 01 j 19:52	14° \approx 44'31			-9064 Aug 26 j 22:51	0° \approx	
	-9065 Oct 10 j 22:41	13° \approx 05'36	18°20'46	desc. node	-9064 Aug 29 j 19:42	4° \approx 32'16	
evening max el	-9065 Oct 20 j 07:51	16° \approx 21'50		evening rise	-9064 Sep 11 j 19:30	25° \approx 16'06	
asc. node	-9065 Oct 24 j 23:20	16° \approx 42'13			-9064 Sep 14 j 17:58	0° \approx	
retrograde	-9065 Oct 26 j 22:17	16° \approx 00'21		evening max el	-9064 Oct 02 j 19:54	26° \approx 32'46	18°51'20
evening set	-9065 Oct 29 j 17:33	10° \approx 31'11	3°08'02		-9064 Oct 07 j 13:42	0° \approx	
inferior conj	-9065 Nov 04 j 22:37	10° \approx 41'15	3°07'20	retrograde	-9064 Oct 09 j 15:30	0° \approx 23'42	
minimum elong	-9065 Nov 04 j 19:01	8° \approx 05'10	0.63838 AU	asc. node	-9064 Oct 10 j 20:32	0° \approx 15'22	
min. Earth dist.	-9065 Nov 07 j 03:03	4° \approx 31'24			-9064 Oct 11 j 16:26	30° \approx 00'00	
morning rise	-9065 Nov 10 j 19:51	1° \approx 45'09		evening set	-9064 Oct 12 j 16:52	29° \approx 30'32	
direct	-9065 Nov 17 j 18:51	9° \approx 20'09	27°26'56	inferior conj	-9064 Oct 18 j 13:45	23° \approx 45'41	2°21'58
morning max el	-9065 Dec 01 j 07:11	19° \approx 18'39		minimum elong	-9064 Oct 18 j 10:42	23° \approx 45'57	2°21'20
desc. node	-9065 Dec 09 j 23:36	0° \approx		min. Earth dist.	-9064 Oct 20 j 04:43	21° \approx 47'11	0.65135 AU
	-9065 Dec 17 j 14:26	0° \approx		morning rise	-9064 Oct 24 j 04:08	17° \approx 36'16	
	-9064 Jan 03 j 23:13	2° \approx 02'55		direct	-9064 Oct 30 j 17:14	14° \approx 51'17	
morning set	-9064 Jan 05 j 00:13	12° \approx 28'57	1.33694 AU	morning max el	-9064 Nov 12 j 17:09	22° \approx 20'06	26°46'58
max. Earth dist.	-9064 Jan 10 j 03:05				-9064 Nov 19 j 13:18	0° \approx	
superior conj	-9064 Jan 12 j 19:11	18° \approx 07'32	-1°11'52	desc. node	-9064 Nov 25 j 20:18	8° \approx 18'32	
minimum elong	-9064 Jan 12 j 21:34	18° \approx 20'14	1°11'54		-9064 Dec 09 j 19:08	0° \approx	
	-9064 Jan 18 j 08:28	3° \approx 26'33		morning set	-9064 Dec 18 j 10:52	15° \approx 38'37	
evening rise	-9064 Jan 19 j 23:38	5° \approx 19'03		max. Earth dist.	-9064 Dec 22 j 21:27	24° \approx 20'22	1.34771 AU
asc. node	-9064 Jan 20 j 21:14	0° \approx			-9064 Dec 25 j 16:15	0° \approx	
	-9064 Feb 03 j 18:50			superior conj	-9064 Dec 26 j 21:58	2° \approx 33'37	-1°28'09

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9064 Dec 27 j 00:17	2° \mathbb{M} 45'35	1°28'10	minimum elong	-9063 Dec 10 j 18:38	16° \mathbb{A} 39'10	1°39'39
evening rise	-9063 Jan 03 j 09:10	18° \mathbb{M} 11'17			-9063 Dec 17 j 07:54	0° \mathbb{M}	
asc. node	-9063 Jan 06 j 18:27	25° \mathbb{M} 03'34		evening rise	-9063 Dec 18 j 15:09	2° \mathbb{M} 39'15	
	-9063 Jan 09 j 08:04	0° \mathbb{A}		asc. node	-9063 Dec 24 j 15:42	14° \mathbb{M} 25'43	
evening max el	-9063 Jan 23 j 06:25	19° \mathbb{A} 58'13	21°16'11		-9062 Jan 04 j 01:35	0° \mathbb{A}	
retrograde	-9063 Feb 03 j 21:51	25° \mathbb{A} 28'50		evening max el	-9062 Jan 05 j 14:54	1° \mathbb{A} 34'26	20°00'27
evening set	-9063 Feb 06 j 15:11	25° \mathbb{A} 11'49		retrograde	-9062 Jan 15 j 15:55	6° \mathbb{A} 17'55	
inferior conj	-9063 Feb 15 j 16:36	21° \mathbb{A} 12'07	1°36'37	evening set	-9062 Jan 18 j 04:19	6° \mathbb{A} 01'26	
minimum elong	-9063 Feb 15 j 20:38	21° \mathbb{A} 06'20	1°34'49	inferior conj	-9062 Jan 26 j 18:08	1° \mathbb{A} 59'39	3°06'51
min. Earth dist.	-9063 Feb 16 j 07:58	20° \mathbb{A} 50'11	0.55405 AU	minimum elong	-9062 Jan 26 j 23:43	1° \mathbb{A} 51'02	3°05'06
desc. node	-9063 Feb 21 j 21:12	18° \mathbb{A} 00'59		min. Earth dist.	-9062 Jan 28 j 21:50	0° \mathbb{A} 40'12	0.56091 AU
morning rise	-9063 Feb 25 j 01:37	17° \mathbb{A} 01'36			-9062 Jan 30 j 01:00	30° \mathbb{R} \mathbb{M}	
direct	-9063 Feb 27 j 23:28	16° \mathbb{A} 42'57		morning rise	-9062 Feb 04 j 17:06	27° \mathbb{M} 25'46	
morning max el	-9063 Mar 12 j 17:49	22° \mathbb{A} 53'31	22°13'10	direct	-9062 Feb 08 j 17:45	26° \mathbb{M} 49'47	
	-9063 Mar 18 j 21:51	0° \mathbb{B}		desc. node	-9062 Feb 08 j 18:08	26° \mathbb{M} 49'47	
morning set	-9063 Apr 03 j 03:28	26° \mathbb{B} 51'48			-9062 Feb 17 j 23:17	0° \mathbb{A}	
asc. node	-9063 Apr 04 j 17:27	0° \approx 10'08		morning max el	-9062 Feb 22 j 11:28	3° \mathbb{A} 40'35	23°50'03
	-9063 Apr 04 j 15:31	0° \approx			-9062 Mar 12 j 16:45	0° \mathbb{B}	
superior conj	-9063 Apr 10 j 10:37	12° \approx 14'46	0°53'35	morning set	-9062 Mar 18 j 15:34	11° \mathbb{B} 54'38	
minimum elong	-9063 Apr 10 j 08:24	12° \approx 03'10	0°52'44	asc. node	-9062 Mar 22 j 14:24	20° \mathbb{B} 19'21	
max. Earth dist.	-9063 Apr 13 j 12:30	18° \approx 38'53	1.34506 AU	superior conj	-9062 Mar 25 j 17:28	27° \mathbb{B} 03'13	0°30'32
evening rise	-9063 Apr 18 j 11:19	28° \approx 33'05		minimum elong	-9062 Mar 25 j 16:10	26° \mathbb{B} 56'16	0°29'45
	-9063 Apr 19 j 05:17	0° \mathbb{H}			-9062 Mar 27 j 02:32	0° \approx	
	-9063 May 06 j 19:13	0° \mathbb{Y}		max. Earth dist.	-9062 Mar 27 j 16:02	1° \approx 11'49	1.33589 AU
desc. node	-9063 May 20 j 19:24	18° \mathbb{Y} 11'32		evening rise	-9062 Apr 02 j 06:36	12° \approx 47'40	
evening max el	-9063 May 23 j 04:27	20° \mathbb{Y} 37'51	27°09'01		-9062 Apr 11 j 10:33	0° \mathbb{H}	
retrograde	-9063 Jun 05 j 12:56	28° \mathbb{Y} 06'43			-9062 May 02 j 03:40	0° \mathbb{Y}	
evening set	-9063 Jun 12 j 10:37	25° \mathbb{Y} 19'28		evening max el	-9062 May 05 j 14:19	3° \mathbb{Y} 35'36	27°26'11
min. Earth dist.	-9063 Jun 16 j 04:58	21° \mathbb{Y} 37'01	0.64834 AU	desc. node	-9062 May 07 j 16:45	5° \mathbb{Y} 31'18	
inferior conj	-9063 Jun 18 j 07:23	19° \mathbb{Y} 13'14	-3°22'53	retrograde	-9062 May 19 j 08:27	11° \mathbb{Y} 07'11	
minimum elong	-9063 Jun 18 j 09:51	19° \mathbb{Y} 06'13	3°22'22	evening set	-9062 May 26 j 09:09	8° \mathbb{Y} 32'00	
morning rise	-9063 Jun 24 j 09:30	13° \mathbb{Y} 40'22		min. Earth dist.	-9062 May 30 j 00:07	5° \mathbb{Y} 20'45	0.63284 AU
direct	-9063 Jun 27 j 07:56	12° \mathbb{Y} 53'51		inferior conj	-9062 Jun 01 j 16:57	2° \mathbb{Y} 34'04	-3°41'39
asc. node	-9063 Jul 01 j 18:01	14° \mathbb{Y} 35'01		minimum elong	-9062 Jun 01 j 18:20	2° \mathbb{Y} 30'32	3°41'36
morning max el	-9063 Jul 03 j 20:54	16° \mathbb{Y} 26'33	18°19'54		-9062 Jun 04 j 07:42	30° \mathbb{R} \mathbb{H}	
	-9063 Jul 13 j 15:54	0° \mathbb{B}		morning rise	-9062 Jun 08 j 04:29	27° \mathbb{H} 19'04	
morning set	-9063 Jul 22 j 19:00	15° \mathbb{B} 05'25		direct	-9062 Jun 10 j 22:17	26° \mathbb{H} 42'15	
	-9063 Jul 31 j 20:24	0° \mathbb{II}			-9062 Jun 17 j 08:36	0° \mathbb{Y}	
superior conj	-9063 Aug 06 j 00:56	8° \mathbb{II} 21'31	1°01'35	morning max el	-9062 Jun 17 j 10:55	0° \mathbb{Y} 05'42	18°02'15
minimum elong	-9063 Aug 06 j 07:14	8° \mathbb{II} 46'44	1°01'24	asc. node	-9062 Jun 18 j 14:52	1° \mathbb{Y} 19'41	
max. Earth dist.	-9063 Aug 09 j 07:00	13° \mathbb{II} 32'24	1.44423 AU	morning set	-9062 Jul 04 j 14:32	26° \mathbb{Y} 37'54	
desc. node	-9063 Aug 16 j 16:49	25° \mathbb{II} 13'20			-9062 Jul 06 j 12:56	0° \mathbb{B}	
	-9063 Aug 19 j 18:01	0° \mathbb{B}		superior conj	-9062 Jul 16 j 22:30	17° \mathbb{B} 41'22	1°32'37
evening rise	-9063 Aug 22 j 16:42	4° \mathbb{B} 36'12		minimum elong	-9062 Jul 17 j 03:53	18° \mathbb{B} 03'40	1°32'36
greatest brilliancy	-9063 Sep 03 j 01:16	22° \mathbb{B} 10'56	-0.7m	max. Earth dist.	-9062 Jul 22 j 20:58	27° \mathbb{B} 23'30	1.43532 AU
	-9063 Sep 08 j 07:35	0° \mathbb{Q}			-9062 Jul 24 j 11:57	0° \mathbb{II}	
evening max el	-9063 Sep 16 j 04:06	10° \mathbb{Q} 00'41	19°38'18	evening rise	-9062 Aug 01 j 19:37	13° \mathbb{II} 06'17	
retrograde	-9063 Sep 23 j 11:45	14° \mathbb{Q} 14'39		desc. node	-9062 Aug 03 j 14:01	15° \mathbb{II} 50'25	
evening set	-9063 Sep 26 j 21:27	13° \mathbb{Q} 07'11			-9062 Aug 12 j 21:22	0° \mathbb{B}	
asc. node	-9063 Sep 27 j 17:43	12° \mathbb{Q} 29'51		evening max el	-9062 Aug 30 j 06:27	23° \mathbb{B} 26'45	20°39'58
inferior conj	-9063 Oct 02 j 11:52	7° \mathbb{Q} 09'59	1°31'27	retrograde	-9062 Sep 07 j 08:37	28° \mathbb{B} 11'56	
minimum elong	-9063 Oct 02 j 09:48	7° \mathbb{Q} 16'40	1°31'09	evening set	-9062 Sep 11 j 04:58	26° \mathbb{B} 47'08	
min. Earth dist.	-9063 Oct 03 j 14:33	5° \mathbb{Q} 43'23	0.66112 AU	asc. node	-9062 Sep 14 j 14:51	23° \mathbb{B} 18'17	
morning rise	-9063 Oct 07 j 21:53	0° \mathbb{Q} 54'02		inferior conj	-9062 Sep 16 j 14:40	20° \mathbb{B} 40'57	0°39'09
	-9063 Oct 09 j 01:14	30° \mathbb{R} \mathbb{B}		minimum elong	-9062 Sep 16 j 13:46	20° \mathbb{B} 43'59	0°39'20
direct	-9063 Oct 13 j 21:30	28° \mathbb{B} 19'53		min. Earth dist.	-9062 Sep 17 j 06:16	19° \mathbb{B} 48'08	0.66783 AU
	-9063 Oct 19 j 07:01	0° \mathbb{Q}		morning rise	-9062 Sep 21 j 22:22	14° \mathbb{B} 22'00	
morning max el	-9063 Oct 26 j 03:00	5° \mathbb{Q} 31'45	25°43'05	direct	-9062 Sep 27 j 07:19	12° \mathbb{B} 04'25	
desc. node	-9063 Nov 12 j 16:59	27° \mathbb{Q} 53'32		morning max el	-9062 Oct 08 j 12:23	18° \mathbb{B} 46'29	24°24'12
	-9063 Nov 14 j 03:03	0° \mathbb{M}			-9062 Oct 18 j 00:17	0° \mathbb{Q}	
morning set	-9063 Dec 01 j 06:23	28° \mathbb{M} 24'00		desc. node	-9062 Oct 30 j 13:44	17° \mathbb{Q} 53'38	
	-9063 Dec 02 j 03:21	0° \mathbb{A}			-9062 Nov 07 j 05:46	0° \mathbb{M}	
max. Earth dist.	-9063 Dec 05 j 04:40	5° \mathbb{A} 43'24	1.36279 AU	morning set	-9062 Nov 13 j 05:22	10° \mathbb{M} 04'32	
				max. Earth dist.	-9062 Nov 17 j 03:36	17° \mathbb{M} 00'53	1.38140 AU
superior conj	-9063 Dec 10 j 17:04	16° \mathbb{A} 31'17	-1°39'39				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9062 Nov 24 j 01:02	29° \mathbb{M} 51'01	-1°44'26	desc. node	-9061 Oct 17 j 10:31	8° \mathcal{Q} 10'51	
minimum elong	-9062 Nov 24 j 01:04	29° \mathbb{M} 51'12	1°44'22	morning set	-9061 Oct 25 j 02:22	20° \mathcal{Q} 26'34	
	-9062 Nov 24 j 02:54	0° \mathcal{Q}		max. Earth dist.	-9061 Oct 30 j 01:19	28° \mathcal{Q} 46'13	1.40154 AU
evening rise	-9062 Dec 02 j 15:29	16° \mathcal{Q} 44'43			-9061 Oct 30 j 18:29	0° \mathbb{M}	
	-9062 Dec 09 j 14:55	0° \mathbb{M}					
asc. node	-9062 Dec 11 j 12:59	3° \mathbb{M} 17'40		superior conj	-9061 Nov 06 j 17:13	12° \mathbb{M} 19'47	-1°40'03
evening max el	-9062 Dec 19 j 09:37	13° \mathbb{M} 45'11	19°03'11	minimum elong	-9061 Nov 06 j 14:59	12° \mathbb{M} 09'33	1°39'43
retrograde	-9062 Dec 27 j 23:42	17° \mathbb{M} 51'11		evening rise	-9061 Nov 16 j 07:25	0° \mathcal{Q} 20'35	
evening set	-9062 Dec 30 j 11:39	17° \mathbb{M} 31'53			-9061 Nov 16 j 03:06	0° \mathcal{Q}	
inferior conj	-9061 Jan 07 j 11:14	13° \mathbb{M} 15'40	3°59'22	asc. node	-9061 Nov 28 j 10:17	21° \mathcal{Q} 29'24	
minimum elong	-9061 Jan 07 j 14:27	13° \mathbb{M} 09'59	3°58'39	evening max el	-9061 Dec 02 j 13:05	26° \mathcal{Q} 25'29	18°26'01
min. Earth dist.	-9061 Jan 10 j 12:35	11° \mathbb{M} 07'38	0.57491 AU		-9061 Dec 08 j 15:05	0° \mathbb{M}	
morning rise	-9061 Jan 15 j 14:58	8° \mathbb{M} 15'49		retrograde	-9061 Dec 10 j 01:36	0° \mathbb{M} 08'05	
direct	-9061 Jan 20 j 23:59	7° \mathbb{M} 07'38			-9061 Dec 11 j 12:38	30° \mathcal{R} \mathcal{Q}	
desc. node	-9061 Jan 26 j 15:00	8° \mathbb{M} 21'45		evening set	-9061 Dec 12 j 14:11	29° \mathcal{Q} 44'18	
morning max el	-9061 Feb 04 j 02:18	14° \mathbb{M} 21'30	25°23'50	inferior conj	-9061 Dec 19 j 23:54	25° \mathcal{Q} 07'14	4°14'35
	-9061 Feb 16 j 11:44	0° \mathcal{R}		minimum elong	-9061 Dec 19 j 23:41	25° \mathcal{Q} 07'41	4°14'24
morning set	-9061 Mar 03 j 03:58	26° \mathcal{R} 59'40		min. Earth dist.	-9061 Dec 23 j 06:31	22° \mathcal{Q} 28'38	0.59297 AU
	-9061 Mar 04 j 14:04	0° \mathcal{Q}		morning rise	-9061 Dec 27 j 07:27	19° \mathcal{Q} 45'59	
asc. node	-9061 Mar 09 j 11:26	10° \mathcal{Q} 34'23		direct	-9060 Jan 02 j 18:02	17° \mathcal{Q} 58'58	
				desc. node	-9060 Jan 13 j 11:50	22° \mathcal{Q} 27'21	
superior conj	-9061 Mar 10 j 03:39	12° \mathcal{Q} 02'37	0°06'44	morning max el	-9060 Jan 16 j 20:24	25° \mathcal{Q} 23'22	26°39'39
minimum elong	-9061 Mar 10 j 03:23	12° \mathcal{Q} 01'09	0°06'06		-9060 Jan 21 j 04:06	0° \mathbb{M}	
behind sun begin	-9061 Mar 09 j 22:43	11° \mathcal{Q} 35'44			-9060 Feb 09 j 14:36	0° \mathcal{R}	
behind sun end	-9061 Mar 10 j 08:04	12° \mathcal{Q} 26'34		morning set	-9060 Feb 15 j 14:55	12° \mathcal{R} 00'20	
max. Earth dist.	-9061 Mar 11 j 02:16	14° \mathcal{Q} 05'21	1.33012 AU				
evening rise	-9061 Mar 17 j 09:21	27° \mathcal{Q} 25'39		superior conj	-9060 Feb 22 j 15:23	27° \mathcal{R} 06'28	-0°17'00
	-9061 Mar 18 j 15:44	0° \mathcal{R}		minimum elong	-9060 Feb 22 j 16:07	27° \mathcal{R} 10'30	0°17'25
	-9061 Apr 04 j 20:10	0° \mathcal{R}		max. Earth dist.	-9060 Feb 22 j 15:44	27° \mathcal{R} 08'27	1.32758 AU
evening max el	-9061 Apr 17 j 21:03	16° \mathcal{R} 03'22	27°11'29		-9060 Feb 23 j 23:09	0° \mathcal{Q}	
desc. node	-9061 Apr 24 j 14:04	21° \mathcal{R} 18'07		asc. node	-9060 Feb 24 j 08:31	0° \mathcal{Q} 51'05	
retrograde	-9061 May 01 j 21:14	23° \mathcal{R} 31'59		evening rise	-9060 Feb 29 j 16:59	12° \mathcal{Q} 18'00	
evening set	-9061 May 08 j 15:55	21° \mathcal{R} 22'43			-9060 Mar 09 j 20:28	0° \mathcal{R}	
min. Earth dist.	-9061 May 12 j 10:08	18° \mathcal{R} 30'41	0.61422 AU	evening max el	-9060 Mar 29 j 22:40	27° \mathcal{R} 53'56	26°24'27
inferior conj	-9061 May 15 j 14:33	15° \mathcal{R} 37'09	-3°44'34		-9060 Apr 01 j 06:55	0° \mathcal{R}	
minimum elong	-9061 May 15 j 14:00	15° \mathcal{R} 38'24	3°44'45	desc. node	-9060 Apr 10 j 11:20	4° \mathcal{R} 58'18	
morning rise	-9061 May 22 j 13:51	10° \mathcal{R} 41'43		retrograde	-9060 Apr 13 j 01:31	5° \mathcal{R} 15'00	
direct	-9061 May 25 j 04:02	10° \mathcal{R} 13'01		evening set	-9060 Apr 19 j 03:47	3° \mathcal{R} 40'56	
morning max el	-9061 Jun 01 j 00:29	13° \mathcal{R} 37'54	18°03'06	min. Earth dist.	-9060 Apr 23 j 11:53	0° \mathcal{R} 53'16	0.59418 AU
asc. node	-9061 Jun 05 j 11:43	19° \mathcal{R} 03'38			-9060 Apr 24 j 15:29	30° \mathcal{R} \mathcal{R}	
	-9061 Jun 12 j 04:40	0° \mathcal{Y}		inferior conj	-9060 Apr 26 j 20:35	28° \mathcal{R} 14'11	-3°25'07
morning set	-9061 Jun 17 j 06:23	9° \mathcal{Y} 09'41		minimum elong	-9060 Apr 26 j 17:41	28° \mathcal{R} 19'56	3°25'05
				morning rise	-9060 May 04 j 10:13	23° \mathcal{R} 39'09	
superior conj	-9061 Jun 27 j 23:20	28° \mathcal{Y} 21'57	1°47'42	direct	-9060 May 06 j 21:15	23° \mathcal{R} 17'17	
minimum elong	-9061 Jun 28 j 01:20	28° \mathcal{Y} 30'38	1°47'51	morning max el	-9060 May 14 j 10:53	26° \mathcal{R} 55'53	18°23'11
	-9061 Jun 28 j 21:56	0° \mathcal{R}			-9060 May 17 j 05:29	0° \mathcal{R}	
max. Earth dist.	-9061 Jul 05 j 05:43	10° \mathcal{R} 42'23	1.42096 AU	asc. node	-9060 May 22 j 08:35	7° \mathcal{R} 33'49	
evening rise	-9061 Jul 12 j 00:47	21° \mathcal{R} 43'31		morning set	-9060 May 30 j 13:44	22° \mathcal{R} 29'50	
	-9061 Jul 17 j 07:43	0° \mathbb{I}			-9060 Jun 03 j 12:29	0° \mathcal{Y}	
desc. node	-9061 Jul 21 j 11:18	6° \mathbb{I} 19'36					
	-9061 Aug 07 j 04:42	0° \mathcal{Q}		superior conj	-9060 Jun 09 j 01:07	10° \mathcal{Y} 18'31	1°49'12
evening max el	-9061 Aug 13 j 02:07	6° \mathcal{Q} 49'42	21°53'27	minimum elong	-9060 Jun 09 j 00:12	10° \mathcal{Y} 14'18	1°49'12
retrograde	-9061 Aug 22 j 04:14	12° \mathcal{Q} 12'36		max. Earth dist.	-9060 Jun 16 j 09:19	23° \mathcal{Y} 21'40	1.40313 AU
evening set	-9061 Aug 26 j 13:20	10° \mathcal{Q} 27'53			-9060 Jun 20 j 07:16	0° \mathcal{R}	
inferior conj	-9061 Aug 31 j 20:08	4° \mathcal{Q} 15'46	-0°12'58	evening rise	-9060 Jun 21 j 03:34	1° \mathcal{R} 24'20	
minimum elong	-9061 Aug 31 j 20:25	4° \mathcal{Q} 14'49	0°12'17	desc. node	-9060 Jul 07 j 08:37	26° \mathcal{R} 36'39	
transit middle	-9061 Aug 31 j 20:25	4° \mathcal{Q} 14'49	0°12'17		-9060 Jul 09 j 17:01	0° \mathbb{I}	
transit begin	-9061 Aug 31 j 18:37	4° \mathcal{Q} 21'00		evening max el	-9060 Jul 25 j 16:01	20° \mathbb{I} 11'27	23°13'57
transit end	-9061 Aug 31 j 22:12	4° \mathcal{Q} 08'39		retrograde	-9060 Aug 04 j 21:13	26° \mathbb{I} 14'40	
min. Earth dist.	-9061 Sep 01 j 01:20	3° \mathcal{Q} 57'51	0.67167 AU	evening set	-9060 Aug 09 j 20:43	24° \mathbb{I} 08'49	
asc. node	-9061 Sep 01 j 11:57	3° \mathcal{Q} 21'17		inferior conj	-9060 Aug 15 j 02:30	17° \mathbb{I} 53'31	-1°03'11
	-9061 Sep 04 j 02:33	30° \mathcal{R} \mathbb{I}		minimum elong	-9060 Aug 15 j 03:50	17° \mathbb{I} 48'55	1°02'07
morning rise	-9061 Sep 06 j 03:20	27° \mathbb{I} 57'32		min. Earth dist.	-9060 Aug 14 j 21:16	18° \mathbb{I} 11'31	0.67263 AU
direct	-9061 Sep 10 j 21:53	25° \mathbb{I} 59'09		asc. node	-9060 Aug 18 j 09:01	13° \mathbb{I} 40'04	
	-9061 Sep 18 j 20:22	0° \mathcal{Q}		morning rise	-9060 Aug 20 j 10:51	11° \mathbb{I} 39'32	
morning max el	-9061 Sep 20 j 23:02	2° \mathcal{Q} 01'14	22°59'30	direct	-9060 Aug 24 j 16:15	10° \mathbb{I} 00'32	
	-9061 Oct 12 j 01:54	0° \mathcal{Q}		morning max el	-9060 Sep 02 j 13:59	15° \mathbb{I} 19'30	21°37'13

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9060 Sep 14 j 04:51	0°☾		morning max el	-9059 Aug 16 j 11:24	28°☾44'47	20°23'41
desc. node	-9060 Oct 03 j 07:22	28°☾39'52			-9059 Aug 17 j 15:27	0°☿	
morning set	-9060 Oct 03 j 20:42	29°☾32'28			-9059 Sep 07 j 19:22	0°☾	
	-9060 Oct 04 j 03:39	0°♁		morning set	-9059 Sep 12 j 22:59	7°☾56'55	
max. Earth dist.	-9060 Oct 11 j 04:26	11°♁21'41	1.42040 AU	desc. node	-9059 Sep 20 j 04:17	19°☾16'42	
				max. Earth dist.	-9059 Sep 23 j 14:22	24°☾44'19	1.43525 AU
					-9059 Sep 26 j 20:25	0°♁	
superior conj	-9060 Oct 18 j 11:56	23°♁42'40	-1°23'41				
minimum elong	-9060 Oct 18 j 07:23	23°♁22'59	1°22'54				
	-9060 Oct 22 j 02:10	0°♊		superior conj	-9059 Sep 29 j 03:54	3°♁47'09	-0°53'15
evening rise	-9060 Oct 29 j 11:31	13°♊19'04		minimum elong	-9059 Sep 28 j 22:59	3°♁26'55	0°52'09
	-9060 Nov 07 j 22:26	0°♋		evening rise	-9059 Oct 11 j 23:25	25°♁30'31	
asc. node	-9060 Nov 14 j 07:36	8°♋48'34			-9059 Oct 14 j 13:29	0°♊	
evening max el	-9060 Nov 14 j 22:37	9°♋27'22	18°08'54	evening max el	-9059 Oct 29 j 11:21	22°♊43'46	18°11'08
retrograde	-9060 Nov 21 j 19:50	12°♋59'45		asc. node	-9059 Nov 01 j 04:53	25°♊00'25	
evening set	-9060 Nov 24 j 09:45	12°♋30'20		retrograde	-9059 Nov 05 j 02:11	26°♊16'32	
inferior conj	-9060 Dec 01 j 07:02	7°♋31'18	4°01'59	evening set	-9059 Nov 07 j 18:50	25°♊39'58	
minimum elong	-9060 Dec 01 j 04:24	7°♋37'26	4°01'40	inferior conj	-9059 Nov 14 j 05:20	20°♊20'53	3°31'14
min. Earth dist.	-9060 Dec 04 j 07:11	4°♋43'46	0.61190 AU	minimum elong	-9059 Nov 14 j 01:46	20°♊30'19	3°30'36
morning rise	-9060 Dec 07 j 21:53	1°♋52'33		min. Earth dist.	-9059 Nov 16 j 17:28	17°♊43'03	0.62937 AU
	-9060 Dec 11 j 19:00	30°♋♊		morning rise	-9059 Nov 20 j 07:52	14°♊27'42	
direct	-9060 Dec 14 j 21:40	29°♊32'21		direct	-9059 Nov 27 j 09:32	11°♊46'55	
	-9060 Dec 18 j 02:38	0°♋		morning max el	-9059 Dec 11 j 03:12	19°♊22'16	27°36'29
morning max el	-9060 Dec 28 j 20:53	7°♋03'05	27°25'37	desc. node	-9059 Dec 17 j 05:20	26°♊04'40	
desc. node	-9060 Dec 30 j 08:37	8°♋32'36			-9059 Dec 20 j 07:29	0°♋	
	-9059 Jan 15 j 08:31	0°♌			-9058 Jan 08 j 04:08	0°♌	
morning set	-9059 Jan 29 j 22:27	26°♌48'55		morning set	-9058 Jan 14 j 00:18	11°♌17'33	
	-9059 Jan 31 j 11:15	0°♌		max. Earth dist.	-9058 Jan 19 j 13:13	22°♌47'21	1.33265 AU
max. Earth dist.	-9059 Feb 05 j 04:42	10°♌07'04	1.32834 AU				
				superior conj	-9058 Jan 21 j 12:36	27°♌01'10	-1°00'53
superior conj	-9059 Feb 06 j 02:54	12°♌07'55	-0°39'48	minimum elong	-9058 Jan 21 j 14:48	27°♌13'02	1°00'57
minimum elong	-9059 Feb 06 j 04:30	12°♌16'37	0°40'01		-9058 Jan 22 j 21:45	0°♌	
asc. node	-9059 Feb 10 j 05:38	21°♌04'43		asc. node	-9058 Jan 28 j 02:47	11°♌11'09	
evening rise	-9059 Feb 13 j 03:23	27°♌16'20		evening rise	-9058 Jan 28 j 14:46	12°♌14'11	
	-9059 Feb 14 j 10:51	0°♍			-9058 Feb 06 j 18:29	0°♍	
	-9059 Mar 03 j 21:06	0°♍		evening max el	-9058 Feb 21 j 11:25	19°♍58'23	23°39'37
evening max el	-9059 Mar 11 j 18:33	9°♍07'06	25°10'10	retrograde	-9058 Mar 07 j 00:38	26°♍39'19	
retrograde	-9059 Mar 25 j 19:07	16°♍14'18		evening set	-9058 Mar 10 j 21:29	26°♍06'18	
desc. node	-9059 Mar 28 j 08:34	15°♍58'51		desc. node	-9058 Mar 15 j 05:41	24°♍19'56	
evening set	-9059 Mar 30 j 20:01	15°♍15'21		min. Earth dist.	-9058 Mar 17 j 23:44	22°♍46'57	0.56098 AU
min. Earth dist.	-9059 Apr 05 j 07:25	12°♍17'56	0.57534 AU	inferior conj	-9058 Mar 19 j 22:53	21°♍35'42	-1°12'56
inferior conj	-9059 Apr 08 j 07:37	10°♍14'53	-2°35'47	minimum elong	-9058 Mar 19 j 19:56	21°♍40'09	1°12'35
minimum elong	-9059 Apr 08 j 03:16	10°♍22'21	2°35'15	morning rise	-9058 Mar 28 j 21:08	17°♍32'50	
morning rise	-9059 Apr 16 j 13:43	5°♍59'05		direct	-9058 Mar 31 j 03:25	17°♍19'50	
direct	-9059 Apr 18 j 21:36	5°♍42'47		morning max el	-9058 Apr 10 j 10:30	22°♍09'42	20°02'50
morning max el	-9059 Apr 27 j 15:08	9°♍49'29	19°03'05		-9058 Apr 16 j 21:32	0°♍	
asc. node	-9059 May 09 j 05:26	26°♍38'25		asc. node	-9058 Apr 26 j 02:16	16°♍09'03	
	-9059 May 11 j 00:32	0°♎		morning set	-9058 Apr 28 j 10:52	20°♍51'23	
morning set	-9059 May 14 j 08:20	6°♎26'42			-9058 May 02 j 22:44	0°♎	
superior conj	-9059 May 22 j 22:11	23°♎15'09	1°40'47	superior conj	-9058 May 06 j 09:19	6°♎57'07	1°25'37
minimum elong	-9059 May 22 j 19:41	23°♎03'08	1°40'28	minimum elong	-9058 May 06 j 06:22	6°♎42'23	1°25'00
	-9059 May 26 j 11:48	0°♏		max. Earth dist.	-9058 May 11 j 13:33	17°♎04'42	1.36658 AU
max. Earth dist.	-9059 May 29 j 10:08	5°♏22'47	1.38419 AU	evening rise	-9058 May 15 j 15:40	24°♎42'28	
evening rise	-9059 Jun 02 j 09:37	12°♏26'26			-9058 May 18 j 14:28	0°♏	
	-9059 Jun 13 j 00:50	0°♏			-9058 Jun 06 j 14:13	0°♏	
desc. node	-9059 Jun 24 j 05:59	16°♏35'20		desc. node	-9058 Jun 11 j 03:22	6°♏07'33	
	-9059 Jul 04 j 18:24	0°♐		evening max el	-9058 Jun 20 j 12:15	16°♏58'04	25°48'40
evening max el	-9059 Jul 08 j 02:28	3°♐33'55	24°35'01	retrograde	-9058 Jul 02 j 19:55	24°♏06'53	
retrograde	-9059 Jul 19 j 10:41	10°♐14'28		evening set	-9058 Jul 09 j 00:46	21°♏25'50	
evening set	-9059 Jul 25 j 01:13	7°♐48'43		min. Earth dist.	-9058 Jul 13 j 06:18	16°♏43'09	0.66481 AU
min. Earth dist.	-9059 Jul 29 j 15:42	2°♐27'31	0.67044 AU	inferior conj	-9058 Jul 14 j 10:49	15°♏11'34	-2°31'48
inferior conj	-9059 Jul 30 j 08:00	1°♐32'42	-1°49'59	minimum elong	-9058 Jul 14 j 13:31	15°♏02'55	2°30'40
minimum elong	-9059 Jul 30 j 10:11	1°♐25'23	1°48'45	morning rise	-9058 Jul 20 j 02:20	9°♏15'46	
	-9059 Jul 31 j 11:53	30°♏♏		direct	-9058 Jul 23 j 11:07	8°♏10'06	
morning rise	-9059 Aug 04 j 19:07	25°♏26'19		asc. node	-9058 Jul 23 j 02:55	8°♏10'46	
asc. node	-9059 Aug 05 j 06:00	25°♏07'48		morning max el	-9058 Jul 30 j 15:26	12°♏17'17	19°23'05
direct	-9059 Aug 08 j 13:10	24°♏05'11			-9058 Aug 12 j 14:06	0°♐	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning set	-9058 Aug 23 j 05:39	16° Π 36'58		morning rise	-9057 Jul 04 j 06:37	23° Υ 05'15	
	-9058 Aug 31 j 17:59	0° \mathfrak{D}		direct	-9057 Jul 07 j 08:16	22° Υ 12'24	
max. Earth dist.	-9058 Sep 06 j 05:01	8° \mathfrak{D} 37'14	1.44424 AU	asc. node	-9057 Jul 09 j 23:47	22° Υ 50'19	
desc. node	-9058 Sep 07 j 01:16	9° \mathfrak{D} 57'32		morning max el	-9057 Jul 14 j 00:57	25° Υ 55'23	18°38'03
					-9057 Jul 17 j 11:57	0° \mathfrak{B}	
superior conj	-9058 Sep 08 j 17:14	12° \mathfrak{D} 36'19	-0°10'11	morning set	-9057 Aug 03 j 09:32	26° \mathfrak{B} 18'03	
minimum elong	-9058 Sep 08 j 16:03	12° \mathfrak{D} 31'38	0°09'28		-9057 Aug 05 j 16:18	0° Π	
behind sun begin	-9058 Sep 08 j 06:48	11° \mathfrak{D} 54'50					
behind sun end	-9058 Sep 09 j 01:18	13° \mathfrak{D} 08'28		superior conj	-9057 Aug 18 j 16:56	20° Π 49'41	0°37'13
	-9058 Sep 19 j 12:02	0° \mathcal{O}		minimum elong	-9057 Aug 18 j 21:27	21° Π 07'34	0°37'13
evening rise	-9058 Sep 23 j 13:42	6° \mathcal{O} 41'39		max. Earth dist.	-9057 Aug 19 j 21:55	22° Π 44'19	1.44631 AU
	-9058 Oct 08 j 02:39	0° \mathfrak{M}		desc. node	-9057 Aug 24 j 22:21	0° \mathfrak{D} 39'39	
evening max el	-9058 Oct 13 j 00:23	6° \mathfrak{M} 07'53	18°31'41		-9057 Aug 24 j 12:18	0° \mathfrak{D}	
asc. node	-9058 Oct 19 j 02:07	9° \mathfrak{M} 48'01		evening rise	-9057 Sep 04 j 01:56	16° \mathfrak{D} 42'13	
retrograde	-9058 Oct 19 j 16:22	9° \mathfrak{M} 49'57			-9057 Sep 12 j 11:38	0° \mathcal{O}	
evening set	-9058 Oct 22 j 13:50	9° \mathfrak{M} 03'48		evening max el	-9057 Sep 26 j 11:08	19° \mathcal{O} 35'57	19°09'25
inferior conj	-9058 Oct 28 j 15:13	3° \mathfrak{M} 27'37	2°49'16	retrograde	-9057 Oct 03 j 11:06	23° \mathcal{O} 35'33	
minimum elong	-9058 Oct 28 j 11:46	3° \mathfrak{M} 37'37	2°48'33	asc. node	-9057 Oct 05 j 23:19	22° \mathcal{O} 59'12	
min. Earth dist.	-9058 Oct 30 j 13:53	1° \mathfrak{M} 12'14	0.64421 AU	evening set	-9057 Oct 06 j 15:41	22° \mathcal{O} 36'49	
	-9058 Oct 31 j 15:53	30° \mathcal{R} \mathcal{O}		inferior conj	-9057 Oct 12 j 09:38	16° \mathcal{O} 46'35	2°00'54
morning rise	-9058 Nov 03 j 09:09	27° \mathcal{O} 23'06		minimum elong	-9057 Oct 12 j 06:58	16° \mathcal{O} 54'57	2°00'22
direct	-9058 Nov 10 j 04:27	24° \mathcal{O} 35'46		min. Earth dist.	-9057 Oct 13 j 19:20	15° \mathcal{O} 01'01	0.65594 AU
	-9058 Nov 21 j 04:25	0° \mathfrak{M}		morning rise	-9057 Oct 17 j 21:53	10° \mathcal{O} 33'58	
morning max el	-9058 Nov 23 j 12:31	2° \mathfrak{M} 10'17	27°13'25	direct	-9057 Oct 24 j 05:40	7° \mathcal{O} 52'17	
desc. node	-9058 Dec 04 j 02:02	14° \mathfrak{M} 37'28		morning max el	-9057 Nov 05 j 22:24	15° \mathcal{O} 15'39	26°22'04
	-9058 Dec 14 j 12:01	0° \mathfrak{L}			-9057 Nov 18 j 04:08	0° \mathfrak{M}	
morning set	-9058 Dec 28 j 17:30	25° \mathfrak{L} 15'21		desc. node	-9057 Nov 20 j 22:45	3° \mathfrak{M} 53'37	
	-9058 Dec 31 j 03:03	0° \mathfrak{M}			-9057 Dec 07 j 06:09	0° \mathfrak{L}	
max. Earth dist.	-9057 Jan 02 j 13:21	4° \mathfrak{M} 56'21	1.34092 AU	morning set	-9057 Dec 11 j 22:17	8° \mathfrak{L} 30'43	
				max. Earth dist.	-9057 Dec 16 j 02:30	16° \mathfrak{L} 31'37	1.35360 AU
superior conj	-9057 Jan 05 j 18:30	11° \mathfrak{M} 38'38	-1°19'17				
minimum elong	-9057 Jan 05 j 20:55	11° \mathfrak{M} 51'23	1°19'17	superior conj	-9057 Dec 20 j 18:22	25° \mathfrak{L} 53'15	-1°33'44
evening rise	-9057 Jan 13 j 01:24	27° \mathfrak{M} 04'30		minimum elong	-9057 Dec 20 j 20:27	26° \mathfrak{L} 03'55	1°33'45
	-9057 Jan 14 j 11:19	0° \mathfrak{X}			-9057 Dec 22 j 18:17	0° \mathfrak{M}	
asc. node	-9057 Jan 14 j 23:59	1° \mathfrak{X} 04'47		evening rise	-9057 Dec 28 j 09:36	11° \mathfrak{M} 41'58	
	-9057 Feb 02 j 09:19	0° \mathfrak{B}		asc. node	-9056 Jan 01 j 21:14	20° \mathfrak{M} 40'08	
evening max el	-9057 Feb 03 j 06:47	0° \mathfrak{B} 52'09	22°06'24		-9056 Jan 07 j 02:03	0° \mathfrak{X}	
retrograde	-9057 Feb 15 j 18:50	6° \mathfrak{B} 51'03		evening max el	-9056 Jan 16 j 09:45	12° \mathfrak{X} 09'46	20°41'59
evening set	-9057 Feb 18 j 18:34	6° \mathfrak{B} 31'18		retrograde	-9056 Jan 27 j 08:50	17° \mathfrak{X} 19'03	
inferior conj	-9057 Feb 27 j 23:18	2° \mathfrak{B} 24'57	0°34'00	evening set	-9056 Jan 29 j 23:13	17° \mathfrak{X} 02'52	
minimum elong	-9057 Feb 28 j 00:48	2° \mathfrak{B} 22'50	0°32'57	inferior conj	-9056 Feb 07 j 20:26	13° \mathfrak{X} 04'43	2°18'50
min. Earth dist.	-9057 Feb 27 j 14:46	2° \mathfrak{B} 37'05	0.55399 AU	minimum elong	-9056 Feb 08 j 01:41	12° \mathfrak{X} 57'03	2°16'49
desc. node	-9057 Mar 02 j 02:44	1° \mathfrak{B} 12'49		min. Earth dist.	-9056 Feb 09 j 04:51	12° \mathfrak{X} 17'28	0.55594 AU
	-9057 Mar 04 j 11:43	30° \mathcal{R} \mathfrak{X}		desc. node	-9056 Feb 16 j 23:43	8° \mathfrak{X} 47'00	
morning rise	-9057 Mar 09 j 07:43	28° \mathfrak{X} 21'30		morning rise	-9056 Feb 17 j 02:44	8° \mathfrak{X} 45'10	
direct	-9057 Mar 11 j 19:54	28° \mathfrak{X} 07'11		direct	-9056 Feb 20 j 10:48	8° \mathfrak{X} 20'43	
	-9057 Mar 18 j 16:26	0° \mathfrak{B}		morning max el	-9056 Mar 04 j 16:50	14° \mathfrak{X} 50'53	22°53'50
morning max el	-9057 Mar 23 j 19:00	3° \mathfrak{B} 49'38	21°21'11		-9056 Mar 16 j 08:10	0° \mathfrak{B}	
	-9057 Apr 10 j 00:19	0° \mathfrak{A}		morning set	-9056 Mar 27 j 05:51	20° \mathfrak{B} 34'35	
morning set	-9057 Apr 12 j 18:45	5° \mathfrak{A} 36'25		asc. node	-9056 Mar 29 j 20:05	26° \mathfrak{B} 02'37	
asc. node	-9057 Apr 12 j 23:09	5° \mathfrak{A} 59'04			-9056 Mar 31 j 16:36	0° \mathfrak{A}	
superior conj	-9057 Apr 20 j 06:25	21° \mathfrak{A} 12'16	1°06'06	superior conj	-9056 Apr 03 j 10:24	5° \mathfrak{A} 50'40	0°43'58
minimum elong	-9057 Apr 20 j 03:48	20° \mathfrak{A} 58'44	1°05'18	minimum elong	-9056 Apr 03 j 08:33	5° \mathfrak{A} 40'52	0°43'08
max. Earth dist.	-9057 Apr 24 j 01:32	28° \mathfrak{A} 56'38	1.35190 AU	max. Earth dist.	-9056 Apr 06 j 00:01	11° \mathfrak{A} 15'06	1.34074 AU
	-9057 Apr 24 j 14:12	0° \mathfrak{X}		evening rise	-9056 Apr 11 j 05:37	21° \mathfrak{A} 52'59	
evening rise	-9057 Apr 28 j 16:02	7° \mathfrak{X} 56'38			-9056 Apr 15 j 11:18	0° \mathfrak{X}	
	-9057 May 11 j 05:22	0° Υ			-9056 May 04 j 00:29	0° Υ	
desc. node	-9057 May 29 j 00:45	25° Υ 02'06		desc. node	-9056 May 14 j 22:07	13° Υ 02'46	
	-9057 Jun 02 j 14:34	0° \mathfrak{B}		evening max el	-9056 May 15 j 09:56	13° Υ 31'48	27°20'07
evening max el	-9057 Jun 02 j 22:59	0° \mathfrak{B} 20'44	26°46'20	retrograde	-9056 May 28 j 23:08	21° Υ 02'09	
retrograde	-9057 Jun 16 j 00:21	7° \mathfrak{B} 45'32		evening set	-9056 Jun 04 j 22:54	18° Υ 18'41	
evening set	-9057 Jun 22 j 16:58	4° \mathfrak{B} 57'32		min. Earth dist.	-9056 Jun 08 j 15:25	14° Υ 50'19	0.64219 AU
min. Earth dist.	-9057 Jun 26 j 14:53	0° \mathfrak{B} 53'39	0.65543 AU	inferior conj	-9056 Jun 10 j 23:56	12° Υ 15'36	-3°32'30
	-9057 Jun 27 j 08:53	30° \mathcal{R} Υ		minimum elong	-9056 Jun 11 j 02:02	12° Υ 09'50	3°32'10
inferior conj	-9057 Jun 28 j 08:57	28° Υ 47'29	-3°06'48	morning rise	-9056 Jun 17 j 05:45	6° Υ 49'42	
minimum elong	-9057 Jun 28 j 11:40	28° Υ 39'18	3°06'00	direct	-9056 Jun 20 j 02:04	6° Υ 07'27	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9056 Jun 25 j 20:38	8° Υ 53'40		morning rise	-9055 May 31 j 21:05	20° X 23'17	
morning max el	-9056 Jun 26 j 13:56	9° Υ 35'06	18°10'07	direct	-9055 Jun 03 j 13:25	19° X 49'55	
	-9056 Jul 10 j 09:33	0° Z		morning max el	-9055 Jun 10 j 04:04	23° X 12'13	18°00'16
morning set	-9056 Jul 14 j 15:18	7° Z 11'43		asc. node	-9055 Jun 12 j 17:29	26° X 05'27	
					-9055 Jun 15 j 13:09	0° Υ	
superior conj	-9056 Jul 28 j 01:16	29° Z 29'50	1°16'42	morning set	-9055 Jun 26 j 20:07	19° Υ 11'18	
minimum elong	-9056 Jul 28 j 07:44	29° Z 56'02	1°16'32		-9055 Jul 02 j 23:06	0° Z	
	-9056 Jul 28 j 08:43	0° II					
max. Earth dist.	-9056 Aug 01 j 14:10	6° II 47'31	1.44129 AU	superior conj	-9055 Jul 08 j 10:17	9° Z 23'27	1°40'54
desc. node	-9056 Aug 10 j 19:31	21° II 19'26		minimum elong	-9055 Jul 08 j 14:18	9° Z 40'27	1°40'59
evening rise	-9056 Aug 13 j 13:30	25° II 36'00		max. Earth dist.	-9055 Jul 15 j 02:42	20° Z 28'50	1.42988 AU
	-9056 Aug 16 j 09:43	0° Z			-9055 Jul 21 j 01:08	0° II	
greatest brilliancy	-9056 Aug 26 j 12:56	15° Z 26'47	-0.7m	evening rise	-9055 Jul 23 j 14:35	4° II 01'28	
	-9056 Sep 05 j 23:55	0° Ω		desc. node	-9055 Jul 28 j 16:43	11° II 53'36	
evening max el	-9056 Sep 08 j 17:09	3° Ω 03'40	20°02'55		-9055 Aug 09 j 20:53	0° Z	
retrograde	-9056 Sep 16 j 07:45	7° Ω 29'27		evening max el	-9055 Aug 22 j 16:43	16° Z 28'25	21°09'58
evening set	-9056 Sep 19 j 21:48	6° Ω 14'52		retrograde	-9055 Aug 31 j 04:18	21° Z 28'42	
asc. node	-9056 Sep 21 j 20:29	4° Ω 33'44		evening set	-9055 Sep 04 j 05:57	19° Z 55'25	
inferior conj	-9056 Sep 25 j 10:01	0° Ω 13'38	1°09'20	asc. node	-9055 Sep 08 j 17:37	14° Z 56'09	
minimum elong	-9056 Sep 25 j 08:26	0° Ω 18'52	1°09'14	inferior conj	-9055 Sep 09 j 14:11	13° Z 46'14	0°16'53
	-9056 Sep 25 j 14:08	30° R Z		minimum elong	-9055 Sep 09 j 13:47	13° Z 47'35	0°17'17
min. Earth dist.	-9056 Sep 26 j 07:52	29° Z 01'20	0.66443 AU	min. Earth dist.	-9055 Sep 10 j 01:13	13° Z 08'29	0.66987 AU
morning rise	-9056 Sep 30 j 18:50	23° Z 56'15		morning rise	-9055 Sep 14 j 21:29	7° Z 27'23	
direct	-9056 Oct 06 j 12:23	21° Z 28'34		direct	-9055 Sep 20 j 00:09	5° Z 18'05	
morning max el	-9056 Oct 18 j 07:47	28° Z 28'27	25°10'44	morning max el	-9055 Sep 30 j 17:30	11° Z 43'27	23°48'20
	-9056 Oct 19 j 19:07	0° Ω			-9055 Oct 15 j 07:44	0° Ω	
desc. node	-9056 Nov 06 j 19:30	23° Ω 40'29		desc. node	-9055 Oct 24 j 16:17	13° Ω 48'40	
	-9056 Nov 10 j 22:45	0° II			-9055 Nov 03 j 18:11	0° II	
morning set	-9056 Nov 23 j 09:44	20° II 49'59		morning set	-9055 Nov 04 j 22:11	1° II 58'00	
max. Earth dist.	-9056 Nov 27 j 05:31	27° II 48'17	1.37040 AU	max. Earth dist.	-9055 Nov 09 j 03:33	9° II 16'05	1.38996 AU
	-9056 Nov 28 j 09:41	0° Z					
superior conj	-9056 Dec 03 j 09:15	9° Z 36'21	-1°42'38	superior conj	-9055 Nov 16 j 11:08	22° II 35'57	-1°43'51
minimum elong	-9056 Dec 03 j 10:16	9° Z 41'24	1°42'38	minimum elong	-9055 Nov 16 j 10:16	22° II 31'55	1°43'43
evening rise	-9056 Dec 11 j 13:30	26° Z 01'14			-9055 Nov 20 j 08:16	0° Z	
	-9056 Dec 13 j 13:23	0° II		evening rise	-9055 Nov 25 j 10:39	9° Z 55'14	
asc. node	-9056 Dec 18 j 18:32	9° II 50'29		asc. node	-9055 Dec 05 j 15:50	28° Z 26'44	
evening max el	-9056 Dec 28 j 22:43	24° II 01'03	19°33'41		-9055 Dec 06 j 16:25	0° II	
retrograde	-9055 Jan 07 j 07:38	28° II 26'45		evening max el	-9055 Dec 11 j 21:20	6° II 24'40	18°44'50
evening set	-9055 Jan 09 j 19:50	28° II 09'10		retrograde	-9055 Dec 19 j 23:24	10° II 19'27	
inferior conj	-9055 Jan 18 j 03:37	24° II 02'17	3°34'06	evening set	-9055 Dec 22 j 11:29	9° II 58'24	
minimum elong	-9055 Jan 18 j 08:33	23° II 54'17	3°32'47	inferior conj	-9055 Dec 30 j 04:57	5° II 33'20	4°09'55
min. Earth dist.	-9055 Jan 20 j 18:36	22° II 20'44	0.56616 AU	minimum elong	-9055 Dec 30 j 06:41	5° II 30'07	4°09'32
morning rise	-9055 Jan 26 j 19:06	19° II 17'33		min. Earth dist.	-9054 Jan 02 j 10:09	3° II 09'56	0.58224 AU
direct	-9055 Jan 31 j 09:51	18° II 29'26		morning rise	-9054 Jan 06 j 23:49	0° II 23'42	
desc. node	-9055 Feb 02 j 20:39	18° II 43'18			-9054 Jan 07 j 21:37	30° R Z	
morning max el	-9055 Feb 14 j 08:19	25° II 31'17	24°31'19	direct	-9054 Jan 12 j 20:47	28° Z 59'26	
	-9055 Feb 18 j 12:34	0° X			-9054 Jan 17 j 21:30	0° II	
	-9055 Mar 09 j 00:22	0° Z		desc. node	-9054 Jan 20 j 17:32	1° II 23'58	
morning set	-9055 Mar 11 j 18:20	5° Z 39'37		morning max el	-9054 Jan 27 j 00:04	6° II 18'31	25°59'17
asc. node	-9055 Mar 16 j 17:06	16° Z 15'06			-9054 Feb 13 j 10:55	0° X	
				morning set	-9054 Feb 24 j 06:21	20° X 43'38	
superior conj	-9055 Mar 18 j 18:56	20° Z 44'45	0°20'29		-9054 Feb 28 j 14:22	0° Z	
minimum elong	-9055 Mar 18 j 18:04	20° Z 40'05	0°19'45	superior conj	-9054 Mar 03 j 05:58	5° Z 46'32	-0°03'25
max. Earth dist.	-9055 Mar 20 j 07:05	23° Z 59'28	1.33304 AU	minimum elong	-9054 Mar 03 j 06:08	5° Z 47'28	0°03'57
	-9055 Mar 23 j 02:58	0° \approx		behind sun begin	-9054 Mar 03 j 01:16	5° Z 20'53	
evening rise	-9055 Mar 26 j 04:29	6° \approx 19'09		behind sun end	-9054 Mar 03 j 11:00	6° Z 14'02	
	-9055 Apr 08 j 01:29	0° X		asc. node	-9054 Mar 03 j 14:10	6° Z 31'14	
evening max el	-9055 Apr 27 j 18:56	26° X 18'51	27°23'58	max. Earth dist.	-9054 Mar 03 j 19:13	6° Z 58'48	1.32861 AU
desc. node	-9055 May 01 j 19:26	29° X 47'14		evening rise	-9054 Mar 10 j 09:34	21° Z 03'47	
	-9055 May 02 j 02:16	0° Υ			-9054 Mar 14 j 20:47	0° \approx	
retrograde	-9055 May 11 j 15:39	3° Υ 48'48			-9054 Apr 02 j 10:49	0° X	
evening set	-9055 May 18 j 15:11	1° Υ 23'12		evening max el	-9054 Apr 09 j 23:27	8° X 30'17	26°55'10
	-9055 May 20 j 10:39	30° R X		desc. node	-9054 Apr 18 j 16:43	14° X 44'36	
min. Earth dist.	-9055 May 22 j 06:35	28° X 21'56	0.62532 AU	retrograde	-9054 Apr 24 j 00:59	15° X 56'33	
inferior conj	-9055 May 25 j 04:52	25° X 30'14	-3°45'12	evening set	-9054 Apr 30 j 14:11	14° X 01'09	
minimum elong	-9055 May 25 j 05:31	25° X 28'38	3°45'17	min. Earth dist.	-9054 May 04 j 12:35	11° X 13'14	0.60576 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9054 May 07 j 20:14	8° H 22'52	-3°39'31	minimum elong	-9053 Apr 19 j 14:40	20° \approx 51'34	3°07'58
minimum elong	-9054 May 07 j 18:42	8° H 26'11	3°39'40	morning rise	-9053 Apr 27 j 14:54	16° \approx 18'20	
morning rise	-9054 May 15 j 01:22	3° H 36'26		direct	-9053 Apr 30 j 00:22	15° \approx 59'12	
direct	-9054 May 17 j 14:15	3° H 10'47		morning max el	-9053 May 08 j 00:49	19° \approx 48'08	18°37'47
morning max el	-9054 May 24 j 16:41	6° H 39'32	18°09'20		-9053 May 15 j 17:37	0° H	
asc. node	-9054 May 30 j 14:21	14° H 10'23		asc. node	-9053 May 17 j 11:10	2° H 55'59	
	-9054 Jun 08 j 16:11	0° Y		morning set	-9053 May 24 j 07:38	15° H 41'12	
morning set	-9054 Jun 09 j 19:07	2° Y 04'56			-9053 May 31 j 18:17	0° Y	
superior conj	-9054 Jun 19 j 22:25	20° Y 38'33	1°49'47	superior conj	-9053 Jun 02 j 09:02	3° Y 02'13	1°46'37
minimum elong	-9054 Jun 19 j 23:01	20° Y 41'16	1°49'54	minimum elong	-9053 Jun 02 j 07:16	2° Y 54'01	1°46'32
	-9054 Jun 25 j 07:12	0° B		max. Earth dist.	-9053 Jun 09 j 10:26	15° Y 50'53	1.39497 AU
max. Earth dist.	-9054 Jun 27 j 09:13	3° B 32'00	1.41365 AU	evening rise	-9053 Jun 13 j 17:35	23° Y 15'32	
evening rise	-9054 Jul 03 j 03:18	13° B 00'45			-9053 Jun 17 j 19:01	0° B	
	-9054 Jul 14 j 00:59	0° II		desc. node	-9053 Jul 02 j 11:18	22° B 28'24	
desc. node	-9054 Jul 15 j 13:59	2° II 18'22			-9053 Jul 07 j 21:27	0° II	
evening max el	-9054 Aug 05 j 09:34	29° II 50'22	22°27'04	evening max el	-9053 Jul 18 j 21:31	13° II 11'50	23°48'51
	-9054 Aug 05 j 13:24	0° E		retrograde	-9053 Jul 29 j 14:46	19° II 32'24	
retrograde	-9054 Aug 14 j 23:05	5° E 30'54		evening set	-9053 Aug 03 j 20:31	17° II 17'57	
evening set	-9054 Aug 19 j 14:09	3° E 37'04		min. Earth dist.	-9053 Aug 08 j 16:40	11° II 35'22	0.67204 AU
	-9054 Aug 22 j 21:53	30° R II		inferior conj	-9053 Aug 09 j 02:27	11° II 01'52	-1°23'32
inferior conj	-9054 Aug 24 j 20:15	27° II 22'59	-0°34'36	minimum elong	-9053 Aug 09 j 04:11	10° II 55'58	1°22'22
minimum elong	-9054 Aug 24 j 21:00	27° II 20'25	0°33'44	asc. node	-9053 Aug 13 j 11:42	5° II 41'51	
min. Earth dist.	-9054 Aug 24 j 20:59	27° II 20'29	0.67242 AU	morning rise	-9053 Aug 14 j 11:46	4° II 50'27	
asc. node	-9054 Aug 26 j 14:42	24° II 58'47		direct	-9053 Aug 18 j 12:03	3° II 19'18	
morning rise	-9054 Aug 30 j 03:45	21° II 06'06		morning max el	-9053 Aug 26 j 23:19	8° II 21'22	21°04'31
direct	-9054 Sep 03 j 16:23	19° II 16'18			-9053 Sep 12 j 06:06	0° E	
morning max el	-9054 Sep 13 j 05:51	25° II 00'26	22°23'47	morning set	-9053 Sep 25 j 16:53	20° E 28'47	
	-9054 Sep 17 j 15:55	0° E		desc. node	-9053 Sep 28 j 09:55	24° E 44'35	
	-9054 Oct 08 j 20:14	0° Ω			-9053 Oct 01 j 17:04	0° Ω	
desc. node	-9054 Oct 11 j 13:05	4° Ω 11'50		max. Earth dist.	-9053 Oct 04 j 08:31	4° Ω 16'35	1.42735 AU
morning set	-9054 Oct 16 j 07:31	11° Ω 46'49		superior conj	-9053 Oct 11 j 02:43	15° Ω 29'19	-1°12'32
max. Earth dist.	-9054 Oct 22 j 03:06	21° Ω 22'07	1.40986 AU	minimum elong	-9053 Oct 10 j 21:37	15° Ω 07'45	1°11'33
	-9054 Oct 27 j 03:50	0° H			-9053 Oct 19 j 11:44	0° H	
superior conj	-9054 Oct 29 j 18:55	4° H 38'39	-1°34'44	evening rise	-9053 Oct 22 j 19:50	5° H 56'19	
minimum elong	-9054 Oct 29 j 15:37	4° H 23'55	1°34'13		-9053 Nov 06 j 11:49	0° E	
evening rise	-9054 Nov 08 j 22:05	23° H 16'47		evening max el	-9053 Nov 08 j 14:58	2° E 24'13	18°07'34
	-9054 Nov 12 j 12:47	0° E		asc. node	-9053 Nov 09 j 10:25	3° E 10'32	
asc. node	-9054 Nov 22 j 13:08	16° E 18'02		retrograde	-9053 Nov 15 j 08:27	5° E 55'19	
evening max el	-9054 Nov 25 j 03:42	19° E 15'09	18°16'17	evening set	-9053 Nov 17 j 23:19	5° E 23'08	
retrograde	-9054 Dec 02 j 08:44	22° E 52'12		inferior conj	-9053 Nov 24 j 15:51	0° E 15'36	3°50'40
evening set	-9054 Dec 04 j 21:36	22° E 26'21		minimum elong	-9053 Nov 24 j 12:39	0° E 23'28	3°50'12
inferior conj	-9054 Dec 12 j 01:51	17° E 40'00	4°12'02		-9053 Nov 24 j 22:10	30° R H	
minimum elong	-9054 Dec 12 j 00:26	17° E 43'06	4°11'50	min. Earth dist.	-9053 Nov 27 j 11:27	27° H 29'56	0.61967 AU
min. Earth dist.	-9054 Dec 15 j 06:49	14° E 54'43	0.60105 AU	morning rise	-9053 Dec 01 j 00:57	24° H 30'26	
morning rise	-9054 Dec 19 j 01:42	12° E 10'29		direct	-9053 Dec 08 j 02:57	21° H 59'18	
direct	-9054 Dec 25 j 19:18	10° E 07'59		morning max el	-9053 Dec 21 j 23:59	29° H 32'40	27°34'27
desc. node	-9053 Jan 07 j 14:22	16° E 24'54			-9053 Dec 22 j 11:07	0° E	
morning max el	-9053 Jan 08 j 20:58	17° E 36'15	27°03'18	desc. node	-9053 Dec 25 j 11:07	3° E 10'30	
	-9053 Jan 19 j 06:30	0° M			-9052 Jan 13 j 02:35	0° M	
	-9053 Feb 05 j 21:20	0° X		morning set	-9052 Jan 23 j 21:28	20° M 20'53	
morning set	-9053 Feb 08 j 16:04	5° X 39'53			-9052 Jan 28 j 12:04	0° X	
				max. Earth dist.	-9052 Jan 29 j 20:03	2° X 51'53	1.32968 AU
superior conj	-9053 Feb 15 j 17:47	20° X 49'54	-0°26'50	superior conj	-9052 Jan 31 j 04:45	5° X 48'48	-0°49'01
minimum elong	-9053 Feb 15 j 18:55	20° X 56'03	0°27'10	minimum elong	-9052 Jan 31 j 06:38	5° X 59'04	0°49'10
max. Earth dist.	-9053 Feb 15 j 08:44	20° X 00'32	1.32745 AU	asc. node	-9052 Feb 05 j 08:23	16° X 58'11	
asc. node	-9053 Feb 18 j 11:15	26° X 46'55		evening rise	-9052 Feb 07 j 05:33	20° X 57'52	
	-9053 Feb 19 j 22:57	0° B			-9052 Feb 11 j 16:11	0° B	
evening rise	-9053 Feb 22 j 18:33	5° B 58'58			-9052 Mar 02 j 14:03	0° \approx	
	-9053 Mar 07 j 14:24	0° \approx		evening max el	-9052 Mar 03 j 16:31	1° \approx 04'56	24°32'57
evening max el	-9053 Mar 22 j 22:16	20° \approx 02'48	25°55'36	retrograde	-9052 Mar 17 j 14:02	8° \approx 02'37	
desc. node	-9053 Apr 05 j 14:00	27° \approx 19'28		evening set	-9052 Mar 22 j 02:27	7° \approx 16'34	
retrograde	-9053 Apr 06 j 01:18	27° \approx 20'00		desc. node	-9052 Mar 22 j 11:11	7° \approx 09'01	
evening set	-9053 Apr 11 j 17:29	26° \approx 01'25		min. Earth dist.	-9052 Mar 28 j 05:35	4° \approx 11'01	0.56842 AU
min. Earth dist.	-9053 Apr 16 j 11:24	23° \approx 11'02	0.58576 AU	inferior conj	-9052 Mar 30 j 20:55	2° \approx 28'49	-2°04'36
inferior conj	-9053 Apr 19 j 18:24	20° \approx 44'35	-3°08'13				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9052 Mar 30 j 16:44	2°≈35'38	2°04'00	inferior conj	-9051 Mar 11 j 04:51	13°≈34'27	-0°29'16
	-9052 Apr 03 j 23:48	30°≈3		minimum elong	-9051 Mar 11 j 03:34	13°≈36'19	0°29'24
morning rise	-9052 Apr 08 j 10:07	28°≈19'19		morning rise	-9051 Mar 20 j 08:33	9°≈33'16	
direct	-9052 Apr 10 j 16:49	28°≈04'47		direct	-9051 Mar 22 j 16:15	9°≈20'18	
	-9052 Apr 16 j 21:38	0°≈		morning max el	-9051 Apr 02 j 16:21	14°≈31'50	20°34'05
morning max el	-9052 Apr 20 j 01:35	2°≈28'47	19°26'06		-9051 Apr 13 j 22:53	0°≈	
asc. node	-9052 May 03 j 08:00	22°≈12'52		asc. node	-9051 Apr 20 j 04:52	11°≈52'41	
morning set	-9052 May 07 j 05:59	29°≈51'11		morning set	-9051 Apr 21 j 11:05	14°≈25'41	
	-9052 May 07 j 07:45	0°≈					
				superior conj	-9051 Apr 29 j 04:25	0°≈17'02	1°17'46
superior conj	-9052 May 15 j 12:37	16°≈19'48	1°35'01	minimum elong	-9051 Apr 29 j 01:32	0°≈02'26	1°17'02
minimum elong	-9052 May 15 j 09:49	16°≈06'03	1°34'34		-9051 Apr 29 j 01:04	0°≈	
max. Earth dist.	-9052 May 21 j 11:32	27°≈40'38	1.37640 AU	max. Earth dist.	-9051 May 03 j 18:33	9°≈25'44	1.35994 AU
	-9052 May 22 j 17:51	0°≈		evening rise	-9051 May 08 j 01:05	17°≈34'09	
evening rise	-9052 May 25 j 10:33	4°≈51'30			-9051 May 15 j 00:23	0°≈	
	-9052 Jun 09 j 18:50	0°≈			-9051 Jun 04 j 00:01	0°≈	
desc. node	-9052 Jun 18 j 08:41	12°≈17'13		desc. node	-9051 Jun 05 j 06:05	1°≈34'58	
evening max el	-9052 Jun 30 j 07:36	26°≈36'13	25°07'51	evening max el	-9051 Jun 12 j 17:52	10°≈00'55	26°15'40
	-9052 Jul 04 j 02:48	0°≈		retrograde	-9051 Jun 25 j 09:29	17°≈17'07	
retrograde	-9052 Jul 12 j 02:26	3°≈29'48		evening set	-9051 Jul 01 j 19:52	14°≈31'57	
evening set	-9052 Jul 17 j 23:09	0°≈57'06		min. Earth dist.	-9051 Jul 05 j 22:03	10°≈06'01	0.66133 AU
	-9052 Jul 18 j 23:06	30°≈8		inferior conj	-9051 Jul 07 j 08:08	8°≈19'29	-2°47'37
min. Earth dist.	-9052 Jul 22 j 09:49	25°≈51'54	0.66849 AU	minimum elong	-9051 Jul 07 j 10:54	8°≈10'47	2°46'36
inferior conj	-9052 Jul 23 j 07:03	24°≈41'40	-2°08'25	morning rise	-9051 Jul 13 j 02:02	2°≈29'11	
minimum elong	-9052 Jul 23 j 09:30	24°≈33'35	2°07'12	direct	-9051 Jul 16 j 07:39	1°≈29'07	
morning rise	-9052 Jul 28 j 19:49	18°≈39'11		asc. node	-9051 Jul 17 j 05:30	1°≈33'45	
asc. node	-9052 Jul 30 j 08:37	17°≈48'54		morning max el	-9051 Jul 23 j 06:01	5°≈24'32	19°01'58
direct	-9052 Aug 01 j 09:45	17°≈24'45			-9051 Aug 09 j 09:02	0°≈	
morning max el	-9052 Aug 08 j 23:28	21°≈49'31	19°56'05	morning set	-9051 Aug 14 j 08:48	7°≈55'50	
	-9052 Aug 15 j 14:19	0°≈			-9051 Aug 28 j 07:27	0°≈	
morning set	-9052 Sep 03 j 18:21	28°≈52'38		max. Earth dist.	-9051 Aug 29 j 13:23	1°≈58'15	1.44603 AU
	-9052 Sep 04 j 11:40	0°≈					
desc. node	-9052 Sep 14 j 06:50	15°≈23'33		superior conj	-9051 Aug 30 j 11:54	3°≈27'18	0°10'09
max. Earth dist.	-9052 Sep 15 j 20:48	17°≈54'38	1.43997 AU	minimum elong	-9051 Aug 30 j 13:15	3°≈32'39	0°10'32
				behind sun begin	-9051 Aug 30 j 04:26	2°≈57'45	
superior conj	-9052 Sep 20 j 06:47	25°≈00'17	-0°36'12	behind sun end	-9051 Aug 30 j 22:04	4°≈07'34	
minimum elong	-9052 Sep 20 j 02:56	24°≈44'41	0°35'11	desc. node	-9051 Sep 01 j 03:52	6°≈05'30	
	-9052 Sep 23 j 08:27	0°≈		evening rise	-9051 Sep 15 j 02:49	28°≈26'31	
evening rise	-9052 Oct 03 j 23:10	17°≈43'37			-9051 Sep 16 j 01:53	0°≈	
	-9052 Oct 11 j 05:10	0°≈		evening max el	-9051 Oct 05 j 16:38	29°≈12'03	18°45'39
evening max el	-9052 Oct 22 j 04:14	15°≈45'02	18°17'41		-9051 Oct 06 j 12:08	0°≈	
asc. node	-9052 Oct 26 j 07:41	18°≈48'44		retrograde	-9051 Oct 12 j 11:06	3°≈00'31	
retrograde	-9052 Oct 28 j 18:28	19°≈20'17		asc. node	-9051 Oct 13 j 04:53	2°≈57'24	
evening set	-9052 Oct 31 j 13:02	18°≈39'48		evening set	-9051 Oct 15 j 11:22	2°≈09'15	
inferior conj	-9052 Nov 06 j 19:27	13°≈13'05	3°14'25		-9051 Oct 18 j 05:12	30°≈8	
minimum elong	-9052 Nov 06 j 15:50	13°≈23'04	3°13'43	inferior conj	-9051 Oct 21 j 09:21	26°≈26'25	2°29'18
min. Earth dist.	-9052 Nov 09 j 01:52	10°≈43'46	0.63616 AU	minimum elong	-9051 Oct 21 j 06:11	26°≈35'57	2°28'39
morning rise	-9052 Nov 12 j 17:58	7°≈15'00		min. Earth dist.	-9051 Oct 23 j 02:15	24°≈23'28	0.64960 AU
direct	-9052 Nov 19 j 17:53	4°≈29'49		morning rise	-9051 Oct 27 j 00:34	20°≈18'09	
morning max el	-9052 Dec 03 j 07:41	12°≈04'50	27°30'28	direct	-9051 Nov 02 j 15:22	17°≈32'19	
desc. node	-9052 Dec 11 j 07:49	21°≈11'00		morning max el	-9051 Nov 15 j 17:39	25°≈02'56	26°54'40
	-9052 Dec 17 j 18:06	0°≈			-9051 Nov 20 j 07:42	0°≈	
	-9051 Jan 04 j 11:18	0°≈		desc. node	-9051 Nov 28 j 04:31	10°≈04'40	
morning set	-9051 Jan 06 j 20:00	4°≈37'30			-9051 Dec 11 j 03:58	0°≈	
max. Earth dist.	-9051 Jan 12 j 01:26	15°≈20'04	1.33568 AU	morning set	-9051 Dec 21 j 08:30	18°≈19'41	
				max. Earth dist.	-9051 Dec 25 j 21:30	27°≈16'48	1.34584 AU
					-9051 Dec 27 j 05:36	0°≈	
superior conj	-9051 Jan 14 j 13:04	20°≈36'20	-1°09'05				
minimum elong	-9051 Jan 14 j 15:25	20°≈48'54	1°09'08				
	-9051 Jan 18 j 22:09	0°≈		superior conj	-9051 Dec 29 j 16:46	5°≈05'47	-1°25'58
evening rise	-9051 Jan 21 j 16:50	5°≈53'34		minimum elong	-9051 Dec 29 j 19:07	5°≈18'04	1°25'59
asc. node	-9051 Jan 22 j 05:34	7°≈00'05		evening rise	-9050 Jan 06 j 02:44	20°≈40'13	
	-9051 Feb 03 j 18:56	0°≈		asc. node	-9050 Jan 09 j 02:48	26°≈47'29	
evening max el	-9051 Feb 13 j 09:53	11°≈54'45	22°59'33		-9050 Jan 10 j 18:03	0°≈	
retrograde	-9051 Feb 26 j 13:46	18°≈18'46		evening max el	-9050 Jan 26 j 07:54	22°≈56'41	21°28'45
evening set	-9051 Mar 02 j 00:30	17°≈52'48		retrograde	-9050 Feb 07 j 04:59	28°≈34'58	
desc. node	-9051 Mar 09 j 08:18	14°≈39'05		evening set	-9050 Feb 09 j 23:36	28°≈17'28	
min. Earth dist.	-9051 Mar 09 j 21:03	14°≈20'46	0.55698 AU	inferior conj	-9050 Feb 19 j 02:11	24°≈16'29	1°20'39

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9050 Feb 19 j 05:38	24° ♁ 11'34	1°18'59	inferior conj	-9049 Jan 30 j 02:11	5° ♁ 01'19	2°55'25
min. Earth dist.	-9050 Feb 19 j 11:22	24° ♁ 03'25	0.55376 AU	minimum elong	-9049 Jan 30 j 07:50	4° ♁ 52'45	2°53'34
desc. node	-9050 Feb 24 j 05:20	21° ♁ 33'42		min. Earth dist.	-9049 Feb 01 j 01:23	3° ♁ 49'53	0.55939 AU
morning rise	-9050 Feb 28 j 11:31	20° ♁ 08'22		morning rise	-9049 Feb 08 j 03:24	0° ♁ 31'10	
direct	-9050 Mar 03 j 06:18	19° ♁ 51'14		desc. node	-9049 Feb 11 j 02:18	0° ♁ 00'24	
morning max el	-9050 Mar 15 j 20:08	25° ♁ 54'42	21°59'20		-9049 Feb 11 j 04:52	30° ♁	
	-9050 Mar 19 j 15:13	0° ♁		direct	-9049 Feb 11 j 23:29	29° ♁ 58'39	
morning set	-9050 Apr 05 j 20:37	29° ♁ 17'28			-9049 Feb 12 j 18:02	0° ♁	
	-9050 Apr 06 j 04:49	0° ♁		morning max el	-9049 Feb 25 j 14:46	6° ♁ 44'58	23°35'29
asc. node	-9050 Apr 07 j 01:48	1° ♁ 49'26			-9049 Mar 14 j 02:28	0° ♁	
				morning set	-9049 Mar 21 j 08:31	14° ♁ 19'25	
superior conj	-9050 Apr 13 j 04:49	14° ♁ 43'25	0°56'58	asc. node	-9049 Mar 24 j 22:49	21° ♁ 57'37	
minimum elong	-9050 Apr 13 j 02:29	14° ♁ 31'14	0°56'06				
max. Earth dist.	-9050 Apr 16 j 11:03	21° ♁ 28'07	1.34671 AU	superior conj	-9049 Mar 28 j 11:02	29° ♁ 29'44	0°34'07
	-9050 Apr 20 j 17:39	0° ♁		minimum elong	-9049 Mar 28 j 09:35	29° ♁ 22'00	0°33'18
evening rise	-9050 Apr 21 j 07:37	1° ♁ 07'46			-9049 Mar 28 j 16:41	0° ♁	
	-9050 May 08 j 00:14	0° ♁		max. Earth dist.	-9049 Mar 30 j 13:17	3° ♁ 57'12	1.33701 AU
desc. node	-9050 May 23 j 03:28	20° ♁ 08'43		evening rise	-9049 Apr 05 j 01:35	15° ♁ 18'16	
evening max el	-9050 May 26 j 04:41	23° ♁ 19'09	27°03'57		-9049 Apr 12 j 20:11	0° ♁	
	-9050 Jun 04 j 13:14	0° ♁			-9049 May 02 j 19:10	0° ♁	
retrograde	-9050 Jun 08 j 11:31	0° ♁ 47'29		evening max el	-9049 May 08 j 14:56	6° ♁ 21'03	27°25'39
	-9050 Jun 12 j 03:57	30° ♁		desc. node	-9049 May 10 j 00:49	7° ♁ 40'18	
evening set	-9050 Jun 15 j 08:05	27° ♁ 59'29		retrograde	-9049 May 22 j 08:03	13° ♁ 52'45	
min. Earth dist.	-9050 Jun 19 j 03:14	24° ♁ 11'45	0.65028 AU	evening set	-9049 May 29 j 08:43	11° ♁ 14'59	
inferior conj	-9050 Jun 21 j 03:30	21° ♁ 52'10	-3°19'04	min. Earth dist.	-9049 Jun 01 j 23:54	7° ♁ 59'35	0.63534 AU
minimum elong	-9050 Jun 21 j 06:04	21° ♁ 44'46	3°18'27	inferior conj	-9049 Jun 04 j 14:37	5° ♁ 15'30	-3°39'49
morning rise	-9050 Jun 27 j 04:25	16° ♁ 16'53		minimum elong	-9049 Jun 04 j 16:13	5° ♁ 11'19	3°39'41
direct	-9050 Jun 30 j 03:36	15° ♁ 28'51			-9049 Jun 10 j 22:30	30° ♁	
asc. node	-9050 Jul 04 j 02:23	16° ♁ 50'37		morning rise	-9049 Jun 11 j 00:36	29° ♁ 57'36	
morning max el	-9050 Jul 06 j 17:21	19° ♁ 03'58	18°24'04	direct	-9049 Jun 13 j 18:58	29° ♁ 19'29	
	-9050 Jul 14 j 21:12	0° ♁			-9049 Jun 16 j 15:04	0° ♁	
morning set	-9050 Jul 25 j 23:38	18° ♁ 07'25		morning max el	-9049 Jun 20 j 07:13	2° ♁ 43'51	18°03'42
	-9050 Aug 02 j 05:23	0° ♁		asc. node	-9049 Jun 20 j 23:16	3° ♁ 25'15	
				morning set	-9049 Jul 07 j 15:45	29° ♁ 30'24	
superior conj	-9050 Aug 09 j 12:28	11° ♁ 43'54	0°55'35		-9049 Jul 07 j 22:35	0° ♁	
minimum elong	-9050 Aug 09 j 18:29	12° ♁ 07'52	0°55'25	superior conj	-9049 Jul 20 j 06:16	20° ♁ 52'42	1°28'59
max. Earth dist.	-9050 Aug 12 j 06:28	16° ♁ 06'07	1.44494 AU	minimum elong	-9049 Jul 20 j 12:03	21° ♁ 16'28	1°28'54
desc. node	-9050 Aug 19 j 00:58	26° ♁ 46'51			-9049 Jul 25 j 20:51	0° ♁	
	-9050 Aug 21 j 02:10	0° ♁		max. Earth dist.	-9049 Jul 25 j 20:58	0° ♁ 00'26	1.43703 AU
evening rise	-9050 Aug 26 j 03:45	7° ♁ 56'32		evening rise	-9049 Aug 05 j 08:16	16° ♁ 31'03	
greatest brilliancy	-9050 Sep 05 j 18:06	24° ♁ 26'05	-0.7m	desc. node	-9049 Aug 05 j 22:09	17° ♁ 24'49	
	-9050 Sep 09 j 10:27	0° ♁			-9049 Aug 14 j 03:27	0° ♁	
evening max el	-9050 Sep 19 j 01:34	12° ♁ 40'02	19°30'20	evening max el	-9049 Sep 02 j 04:56	26° ♁ 06'40	20°30'01
retrograde	-9050 Sep 26 j 07:05	16° ♁ 50'12			-9049 Sep 07 j 03:35	0° ♁	
evening set	-9050 Sep 29 j 15:21	15° ♁ 45'09		retrograde	-9049 Sep 10 j 03:59	0° ♁ 46'36	
asc. node	-9050 Sep 30 j 02:05	15° ♁ 26'43			-9049 Sep 13 j 00:27	30° ♁	
inferior conj	-9050 Oct 05 j 06:38	9° ♁ 49'39	1°39'16	evening set	-9049 Sep 13 j 22:35	29° ♁ 24'37	
minimum elong	-9050 Oct 05 j 04:24	9° ♁ 56'50	1°38'55	asc. node	-9049 Sep 16 j 23:14	26° ♁ 26'09	
min. Earth dist.	-9050 Oct 06 j 11:06	8° ♁ 18'01	0.65985 AU	inferior conj	-9049 Sep 19 j 08:53	23° ♁ 19'40	0°47'06
morning rise	-9050 Oct 10 j 17:08	3° ♁ 34'22		minimum elong	-9049 Sep 19 j 07:48	23° ♁ 23'19	0°47'13
direct	-9050 Oct 16 j 18:53	0° ♁ 58'01		min. Earth dist.	-9049 Sep 20 j 02:06	22° ♁ 21'41	0.66704 AU
morning max el	-9050 Oct 29 j 03:37	8° ♁ 13'36	25°53'45	morning rise	-9049 Sep 24 j 16:49	17° ♁ 01'00	
desc. node	-9050 Nov 15 j 01:14	29° ♁ 35'14		direct	-9049 Sep 30 j 04:02	14° ♁ 40'35	
	-9050 Nov 15 j 08:00	0° ♁		morning max el	-9049 Oct 11 j 12:54	21° ♁ 27'43	24°36'28
	-9050 Dec 03 j 14:32	0° ♁		desc. node	-9049 Oct 18 j 23:08	0° ♁	
morning set	-9050 Dec 04 j 06:38	1° ♁ 13'38			-9049 Nov 01 j 22:00	19° ♁ 32'06	
max. Earth dist.	-9050 Dec 08 j 06:13	8° ♁ 42'33	1.36030 AU		-9049 Nov 08 j 14:20	0° ♁	
				morning set	-9049 Nov 16 j 09:00	13° ♁ 04'37	
superior conj	-9050 Dec 13 j 13:13	19° ♁ 08'18	-1°38'18	max. Earth dist.	-9049 Nov 20 j 05:47	19° ♁ 57'49	1.37849 AU
minimum elong	-9050 Dec 13 j 14:57	19° ♁ 17'03	1°38'19		-9049 Nov 25 j 14:58	0° ♁	
	-9050 Dec 18 j 20:44	0° ♁					
evening rise	-9050 Dec 21 j 09:23	5° ♁ 10'54		superior conj	-9049 Nov 26 j 23:07	2° ♁ 34'30	-1°44'15
asc. node	-9050 Dec 27 j 00:05	16° ♁ 13'25		minimum elong	-9049 Nov 26 j 23:26	2° ♁ 36'04	1°44'13
	-9049 Jan 04 j 14:46	0° ♁		evening rise	-9049 Dec 05 j 10:42	19° ♁ 20'04	
evening max el	-9049 Jan 08 j 14:54	4° ♁ 27'58	20°10'36		-9049 Dec 10 j 23:16	0° ♁	
retrograde	-9049 Jan 18 j 21:39	9° ♁ 17'52		asc. node	-9049 Dec 13 j 21:22	5° ♁ 10'29	
evening set	-9049 Jan 21 j 10:18	9° ♁ 01'38					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9049 Dec 22 j 08:13	16° \mathbb{M} 34'06	19°10'26	minimum elong	-9048 Nov 08 j 16:08	15° \mathbb{M} 03'25	1°41'10
retrograde	-9049 Dec 31 j 02:50	20° \mathbb{M} 44'33			-9048 Nov 16 j 14:18	0° \mathbb{A}	
evening set	-9048 Jan 02 j 14:50	20° \mathbb{M} 25'44		evening rise	-9048 Nov 18 j 04:05	3° \mathbb{A} 01'04	
inferior conj	-9048 Jan 10 j 16:33	16° \mathbb{M} 12'16	3°53'56	asc. node	-9048 Nov 29 j 18:39	23° \mathbb{A} 29'15	
minimum elong	-9048 Jan 10 j 20:16	16° \mathbb{M} 05'51	3°53'06	evening max el	-9048 Dec 04 j 10:32	29° \mathbb{A} 10'50	18°30'17
min. Earth dist.	-9048 Jan 13 j 15:50	14° \mathbb{M} 10'32	0.57251 AU		-9048 Dec 05 j 07:59	0° \mathbb{M}	
morning rise	-9048 Jan 18 j 23:25	11° \mathbb{M} 16'14		retrograde	-9048 Dec 12 j 02:10	2° \mathbb{M} 56'08	
direct	-9048 Jan 24 j 03:56	10° \mathbb{M} 13'28		evening set	-9048 Dec 14 j 14:40	2° \mathbb{M} 33'02	
desc. node	-9048 Jan 28 j 23:13	11° \mathbb{M} 07'26			-9048 Dec 19 j 10:48	30° \mathbb{R} \mathbb{A}	
morning max el	-9048 Feb 07 j 05:28	17° \mathbb{M} 24'40	25°10'40	inferior conj	-9048 Dec 22 j 02:20	27° \mathbb{A} 59'04	4°14'20
	-9048 Feb 17 j 13:24	0° \mathbb{A}		minimum elong	-9048 Dec 22 j 02:35	27° \mathbb{A} 58'33	4°14'07
morning set	-9048 Mar 04 j 20:59	29° \mathbb{A} 24'38		min. Earth dist.	-9048 Dec 25 j 08:57	25° \mathbb{A} 23'50	0.59013 AU
	-9048 Mar 05 j 03:43	0° \mathbb{B}		morning rise	-9048 Dec 29 j 12:43	22° \mathbb{A} 40'48	
asc. node	-9048 Mar 10 j 19:50	12° \mathbb{B} 12'13		direct	-9047 Jan 04 j 20:10	20° \mathbb{A} 59'41	
				desc. node	-9047 Jan 14 j 20:05	24° \mathbb{A} 52'29	
superior conj	-9048 Mar 11 j 20:50	14° \mathbb{B} 28'01	0°10'21	morning max el	-9047 Jan 18 j 22:48	28° \mathbb{A} 22'34	26°30'05
minimum elong	-9048 Mar 11 j 20:25	14° \mathbb{B} 25'43	0°09'42		-9047 Jan 20 j 13:40	0° \mathbb{M}	
behind sun begin	-9048 Mar 11 j 16:24	14° \mathbb{B} 03'57			-9047 Feb 10 j 00:51	0° \mathbb{A}	
behind sun end	-9048 Mar 12 j 00:25	14° \mathbb{B} 47'29		morning set	-9047 Feb 17 j 08:17	14° \mathbb{A} 26'54	
max. Earth dist.	-9048 Mar 12 j 22:48	16° \mathbb{B} 48'47	1.33077 AU				
evening rise	-9048 Mar 19 j 03:25	29° \mathbb{B} 53'40		superior conj	-9047 Feb 24 j 08:25	29° \mathbb{A} 31'57	-0°13'27
	-9048 Mar 19 j 04:39	0° \mathbb{A}		minimum elong	-9047 Feb 24 j 09:01	29° \mathbb{A} 35'11	0°13'53
	-9048 Apr 04 j 23:16	0° \mathbb{H}		behind sun begin	-9047 Feb 24 j 06:38	29° \mathbb{A} 22'13	
evening max el	-9048 Apr 19 j 22:24	18° \mathbb{H} 54'33	27°15'50	behind sun end	-9047 Feb 24 j 11:23	29° \mathbb{A} 48'09	
desc. node	-9048 Apr 25 j 22:09	23° \mathbb{H} 43'36		max. Earth dist.	-9047 Feb 24 j 12:09	29° \mathbb{A} 52'22	1.32779 AU
retrograde	-9048 May 03 j 21:49	26° \mathbb{H} 23'30			-9047 Feb 24 j 13:33	0° \mathbb{B}	
evening set	-9048 May 10 j 18:03	24° \mathbb{H} 09'46		asc. node	-9047 Feb 25 j 16:54	2° \mathbb{B} 29'14	
min. Earth dist.	-9048 May 14 j 11:17	21° \mathbb{H} 15'45	0.61715 AU	evening rise	-9047 Mar 03 j 10:28	14° \mathbb{B} 44'48	
inferior conj	-9048 May 17 j 14:15	18° \mathbb{H} 22'09	-3°45'28		-9047 Mar 11 j 05:36	0° \mathbb{A}	
minimum elong	-9048 May 17 j 14:03	18° \mathbb{H} 22'38	3°45'39		-9047 Apr 01 j 04:05	0° \mathbb{H}	
morning rise	-9048 May 24 j 11:37	13° \mathbb{H} 23'34		evening max el	-9047 Apr 02 j 00:49	0° \mathbb{H} 50'49	26°33'17
direct	-9048 May 27 j 02:21	12° \mathbb{H} 53'41		desc. node	-9047 Apr 12 j 19:25	7° \mathbb{H} 45'24	
morning max el	-9048 Jun 02 j 21:00	16° \mathbb{H} 17'35	18°01'44	retrograde	-9047 Apr 16 j 03:18	8° \mathbb{H} 13'05	
asc. node	-9048 Jun 06 j 20:07	21° \mathbb{H} 01'20		evening set	-9047 Apr 22 j 08:48	6° \mathbb{H} 33'23	
	-9048 Jun 12 j 12:41	0° \mathbb{Y}		min. Earth dist.	-9047 Apr 26 j 13:58	3° \mathbb{H} 46'11	0.59722 AU
morning set	-9048 Jun 19 j 04:56	11° \mathbb{Y} 54'30		inferior conj	-9047 Apr 29 j 22:46	1° \mathbb{H} 03'32	-3°29'50
	-9048 Jun 29 j 08:17	0° \mathbb{B}		minimum elong	-9047 Apr 29 j 20:13	1° \mathbb{H} 08'43	3°29'53
					-9047 May 01 j 06:35	30° \mathbb{R} \mathbb{A}	
superior conj	-9048 Jun 30 j 03:03	1° \mathbb{B} 21'14	1°46'23	morning rise	-9047 May 07 j 10:07	26° \mathbb{A} 25'32	
minimum elong	-9048 Jun 30 j 05:34	1° \mathbb{B} 32'08	1°46'31	direct	-9047 May 09 j 21:42	26° \mathbb{A} 02'40	
max. Earth dist.	-9048 Jul 07 j 06:45	13° \mathbb{B} 25'48	1.42342 AU	morning max el	-9047 May 17 j 08:01	29° \mathbb{A} 38'08	18°18'57
evening rise	-9048 Jul 14 j 11:42	25° \mathbb{B} 03'29			-9047 May 17 j 16:58	0° \mathbb{H}	
	-9048 Jul 17 j 15:23	0° \mathbb{H}		asc. node	-9047 May 24 j 16:58	9° \mathbb{H} 25'13	
desc. node	-9048 Jul 22 j 19:24	7° \mathbb{H} 55'30		morning set	-9047 Jun 02 j 10:13	25° \mathbb{H} 08'05	
	-9048 Aug 07 j 03:28	0° \mathbb{B}			-9047 Jun 04 j 23:59	0° \mathbb{Y}	
evening max el	-9048 Aug 15 j 01:38	9° \mathbb{B} 30'14	21°41'56				
retrograde	-9048 Aug 23 j 23:47	14° \mathbb{B} 46'55		superior conj	-9047 Jun 12 j 01:27	13° \mathbb{Y} 07'26	1°49'41
evening set	-9048 Aug 28 j 06:56	13° \mathbb{B} 05'12		minimum elong	-9047 Jun 12 j 00:53	13° \mathbb{Y} 04'53	1°49'45
inferior conj	-9048 Sep 02 j 14:03	6° \mathbb{B} 53'52	-0°05'09	max. Earth dist.	-9047 Jun 19 j 11:13	26° \mathbb{Y} 11'55	1.40594 AU
minimum elong	-9048 Sep 02 j 14:09	6° \mathbb{B} 53'31	0°04'32		-9047 Jun 21 j 16:59	0° \mathbb{B}	
transit middle	-9048 Sep 02 j 14:09	6° \mathbb{B} 53'31	0°04'32	evening rise	-9047 Jun 24 j 10:31	4° \mathbb{B} 32'29	
transit begin	-9048 Sep 02 j 11:33	7° \mathbb{B} 02'28		desc. node	-9047 Jul 09 j 16:40	28° \mathbb{B} 14'41	
transit end	-9048 Sep 02 j 16:45	6° \mathbb{B} 44'34			-9047 Jul 10 j 21:33	0° \mathbb{H}	
asc. node	-9048 Sep 02 j 20:20	6° \mathbb{B} 32'15		evening max el	-9047 Jul 28 j 16:11	22° \mathbb{H} 51'47	23°01'43
min. Earth dist.	-9048 Sep 02 j 20:46	6° \mathbb{B} 30'45	0.67132 AU	retrograde	-9047 Aug 07 j 17:13	28° \mathbb{H} 49'03	
morning rise	-9048 Sep 07 j 21:14	0° \mathbb{B} 35'25		evening set	-9047 Aug 12 j 14:33	26° \mathbb{H} 46'12	
	-9048 Sep 08 j 15:25	30° \mathbb{R} \mathbb{H}		inferior conj	-9047 Aug 17 j 20:21	20° \mathbb{H} 31'08	-0°55'46
direct	-9048 Sep 12 j 17:53	28° \mathbb{H} 34'08		minimum elong	-9047 Aug 17 j 21:32	20° \mathbb{H} 27'03	0°54'45
	-9048 Sep 17 j 06:39	0° \mathbb{B}		min. Earth dist.	-9047 Aug 17 j 16:39	20° \mathbb{H} 43'54	0.67268 AU
morning max el	-9048 Sep 22 j 23:08	4° \mathbb{B} 42'08	23°12'06	asc. node	-9047 Aug 20 j 17:22	16° \mathbb{H} 44'38	
	-9048 Oct 12 j 07:39	0° \mathbb{B}		morning rise	-9047 Aug 23 j 04:27	14° \mathbb{H} 16'25	
desc. node	-9048 Oct 18 j 18:47	9° \mathbb{B} 47'13		direct	-9047 Aug 27 j 11:40	12° \mathbb{H} 34'43	
morning set	-9048 Oct 27 j 10:06	23° \mathbb{B} 38'42		morning max el	-9047 Sep 05 j 13:20	18° \mathbb{H} 00'00	21°49'02
	-9048 Oct 31 j 04:35	0° \mathbb{M}			-9047 Sep 15 j 07:00	0° \mathbb{B}	
max. Earth dist.	-9048 Nov 01 j 03:23	1° \mathbb{M} 37'58	1.39853 AU		-9047 Oct 05 j 11:49	0° \mathbb{B}	
				desc. node	-9047 Oct 05 j 15:34	0° \mathbb{B} 14'45	
superior conj	-9048 Nov 08 j 18:00	15° \mathbb{M} 12'00	-1°41'26	morning set	-9047 Oct 07 j 08:03	2° \mathbb{B} 54'48	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9047 Oct 14 j 05:40	14°Ω06'30	1.41775 AU			-9046 Sep 28 j 05:25	0°Ω	
superior conj	-9047 Oct 21 j 16:15	26°Ω45'30	-1°27'03	superior conj	-9046 Oct 02 j 12:24	7°Ω02'12	-0°58'45	
minimum elong	-9047 Oct 21 j 11:58	26°Ω26'53	1°26'20	minimum elong	-9046 Oct 02 j 07:18	6°Ω41'05	0°57'41	
	-9047 Oct 23 j 12:35	0°൬		evening rise	-9046 Oct 15 j 00:49	28°Ω25'08		
evening rise	-9047 Nov 01 j 10:11	16°൬05'49			-9046 Oct 15 j 22:31	0°൬		
	-9047 Nov 09 j 04:00	0°Ω		evening max el	-9046 Nov 01 j 07:41	25°൬24'17	18°09'36	
asc. node	-9047 Nov 16 j 15:56	10°Ω57'14		asc. node	-9046 Nov 03 j 13:11	27°൬20'09		
evening max el	-9047 Nov 17 j 19:17	12°Ω09'47	18°10'13	retrograde	-9046 Nov 07 j 23:02	28°൬56'26		
retrograde	-9047 Nov 24 j 18:17	15°Ω43'10		evening set	-9046 Nov 10 j 15:07	28°൬21'08		
evening set	-9047 Nov 27 j 07:52	15°Ω14'44		inferior conj	-9046 Nov 17 j 03:08	23°൬05'00	3°36'44	
inferior conj	-9047 Dec 04 j 06:53	10°Ω18'52	4°05'19	minimum elong	-9046 Nov 16 j 23:37	23°൬14'07	3°36'09	
minimum elong	-9047 Dec 04 j 04:31	10°Ω24'16	4°05'01	min. Earth dist.	-9046 Nov 19 j 17:17	20°൬24'33	0.62692 AU	
min. Earth dist.	-9047 Dec 07 j 08:26	7°Ω31'19	0.60906 AU	morning rise	-9046 Nov 23 j 07:13	17°൬13'41		
morning rise	-9047 Dec 10 j 23:54	4°Ω42'21		direct	-9046 Nov 30 j 09:13	14°൬34'52		
direct	-9047 Dec 17 j 22:23	2°Ω26'30		morning max el	-9046 Dec 14 j 03:59	22°൬10'10	27°37'04	
morning max el	-9047 Dec 31 j 22:26	9°Ω56'42	27°21'01	desc. node	-9046 Dec 19 j 13:36	28°൬02'41		
desc. node	-9046 Jan 01 j 16:51	10°Ω42'04			-9046 Dec 21 j 04:00	0°Ω		
	-9046 Jan 16 j 13:27	0°൬			-9045 Jan 09 j 14:32	0°൬		
morning set	-9046 Feb 01 j 16:27	29°൬17'59		morning set	-9045 Jan 16 j 19:17	13°൬49'52		
	-9046 Feb 02 j 00:34	0°♌		max. Earth dist.	-9045 Jan 22 j 10:42	25°൬35'34	1.33172 AU	
max. Earth dist.	-9046 Feb 08 j 01:26	12°♌52'43	1.32802 AU					
superior conj	-9046 Feb 08 j 20:04	14°♌34'13	-0°36'26	superior conj	-9045 Jan 24 j 06:07	29°൬28'50	-0°57'51	
minimum elong	-9046 Feb 08 j 21:33	14°♌42'18	0°36'40	minimum elong	-9045 Jan 24 j 08:15	29°൬40'21	0°57'56	
asc. node	-9046 Feb 12 j 13:59	22°♌43'42			-9045 Jan 24 j 11:53	0°♌		
evening rise	-9046 Feb 15 j 20:32	29°♌42'40		asc. node	-9045 Jan 30 j 11:08	12°♌51'19		
	-9046 Feb 15 j 23:51	0°♍		evening rise	-9045 Jan 31 j 07:50	14°♌40'33		
	-9046 Mar 04 j 19:15	0°♍			-9045 Feb 08 j 02:28	0°♍		
evening max el	-9046 Mar 14 j 21:18	12°♍08'31	25°22'28	evening max el	-9045 Feb 24 j 14:19	23°♍01'36	23°53'38	
retrograde	-9046 Mar 28 j 22:41	19°♍18'45		retrograde	-9045 Mar 10 j 06:15	29°♍47'40		
desc. node	-9046 Mar 30 j 16:40	19°♍11'27		evening set	-9045 Mar 14 j 06:54	29°♍11'43		
evening set	-9046 Apr 03 j 03:47	18°♍14'50		desc. node	-9045 Mar 17 j 13:50	27°♍54'06		
min. Earth dist.	-9046 Apr 08 j 10:10	15°♍19'39	0.57798 AU	min. Earth dist.	-9045 Mar 21 j 02:58	25°♍56'16	0.56268 AU	
inferior conj	-9046 Apr 11 j 12:43	13°♍09'53	-2°45'27	inferior conj	-9045 Mar 23 j 06:48	24°♍36'38	-1°27'29	
minimum elong	-9046 Apr 11 j 08:27	13°♍17'23	2°44'58	minimum elong	-9045 Mar 23 j 03:25	24°♍41'52	1°27'00	
morning rise	-9046 Apr 19 j 16:20	8°♍51'38		morning rise	-9045 Apr 01 j 02:51	20°♍32'26		
direct	-9046 Apr 22 j 00:36	8°♍34'39		direct	-9045 Apr 03 j 08:59	20°♍19'12		
morning max el	-9046 Apr 30 j 13:21	12°♍36'05	18°55'54	morning max el	-9045 Apr 13 j 10:14	25°♍02'05	19°52'41	
asc. node	-9046 May 11 j 13:47	28°♍25'12			-9045 Apr 17 j 19:28	0°♍		
	-9046 May 12 j 10:29	0°♎		asc. node	-9045 Apr 28 j 10:38	17°♍52'32		
morning set	-9046 May 17 j 03:19	8°♎59'56		morning set	-9045 May 01 j 04:50	23°♍21'01		
					-9045 May 04 j 11:39	0°♎		
superior conj	-9046 May 25 j 19:58	25°♎56'18	1°42'33	superior conj	-9045 May 09 j 05:16	9°♎32'21	1°28'15	
minimum elong	-9046 May 25 j 17:37	25°♎45'06	1°42'18	minimum elong	-9045 May 09 j 02:20	9°♎17'45	1°27'40	
	-9046 May 27 j 23:33	0°♏		max. Earth dist.	-9045 May 14 j 14:20	19°♎59'22	1.36903 AU	
max. Earth dist.	-9046 Jun 01 j 11:54	8°♏17'02	1.38695 AU	evening rise	-9045 May 18 j 15:22	27°♎28'46		
evening rise	-9046 Jun 05 j 12:33	15°♏22'36			-9045 May 20 j 01:01	0°♏		
	-9046 Jun 14 j 08:33	0°♐			-9045 Jun 07 j 17:23	0°♐		
desc. node	-9046 Jun 26 j 14:00	18°♐16'51		desc. node	-9045 Jun 13 j 11:24	7°♐53'53		
	-9046 Jul 05 j 12:20	0°♑		evening max el	-9045 Jun 23 j 12:38	19°♐38'15	25°38'34	
evening max el	-9046 Jul 11 j 02:51	6°♑14'01	24°23'13	retrograde	-9045 Jul 05 j 17:17	26°♐43'44		
retrograde	-9046 Jul 22 j 07:19	12°♑49'54		evening set	-9045 Jul 11 j 20:01	24°♐04'41		
evening set	-9046 Jul 27 j 19:36	10°♑26'53		min. Earth dist.	-9045 Jul 16 j 02:51	19°♐16'03	0.66585 AU	
min. Earth dist.	-9046 Aug 01 j 11:28	5°♑00'06	0.67094 AU	inferior conj	-9045 Jul 17 j 05:26	17°♐49'57	-2°25'54	
inferior conj	-9046 Aug 02 j 02:05	4°♑10'43	-1°43'11	minimum elong	-9045 Jul 17 j 08:04	17°♐41'23	2°24'44	
minimum elong	-9046 Aug 02 j 04:09	4°♑03'43	1°41'58	morning rise	-9045 Jul 22 j 20:11	11°♐52'16		
	-9046 Aug 05 j 09:47	30°♑♌		asc. node	-9045 Jul 25 j 11:15	10°♐48'00		
morning rise	-9046 Aug 07 j 12:41	28°♑02'56		direct	-9045 Jul 26 j 06:12	10°♐44'26		
asc. node	-9046 Aug 07 j 14:20	27°♑59'57		morning max el	-9045 Aug 02 j 12:48	14°♑56'06	19°31'09	
direct	-9046 Aug 11 j 08:15	26°♑39'23			-9045 Aug 13 j 19:06	0°♑		
	-9046 Aug 17 j 22:51	0°♒		morning set	-9045 Aug 26 j 16:13	19°♑56'25		
morning max el	-9046 Aug 19 j 09:46	1°♑24'43	20°33'54		-9045 Sep 02 j 02:11	0°♑		
	-9046 Sep 09 j 02:07	0°♓		max. Earth dist.	-9045 Sep 09 j 04:21	11°♑11'20	1.44335 AU	
morning set	-9046 Sep 16 j 11:34	11°♓22'25		desc. node	-9045 Sep 09 j 09:23	11°♓31'19		
desc. node	-9046 Sep 22 j 12:26	20°♓50'48						
max. Earth dist.	-9046 Sep 26 j 14:25	27°♓22'19	1.43337 AU	superior conj	-9045 Sep 12 j 05:16	16°♓01'28	-0°17'14	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9045 Sep 12 j 03:16	15° \mathfrak{D} 53'30	0°16'25	max. Earth dist.	-9044 Aug 21 j 21:17	25° \mathbb{I} 18'01	1.44651 AU
	-9045 Sep 20 j 20:45	0° \mathcal{Q}			-9044 Aug 24 j 20:40	0° \mathfrak{D}	
evening rise	-9045 Sep 26 j 18:39	9° \mathcal{Q} 46'00		desc. node	-9044 Aug 26 j 06:27	2° \mathfrak{D} 13'23	
	-9045 Oct 09 j 04:05	0° \mathfrak{M}		evening rise	-9044 Sep 06 j 10:53	19° \mathfrak{D} 57'27	
evening max el	-9045 Oct 15 j 20:54	8° \mathfrak{M} 47'51	18°27'31		-9044 Sep 12 j 18:11	0° \mathcal{Q}	
asc. node	-9045 Oct 21 j 10:26	12° \mathfrak{M} 21'32		evening max el	-9044 Sep 28 j 08:12	22° \mathcal{Q} 15'56	19°02'46
retrograde	-9045 Oct 22 j 12:13	12° \mathfrak{M} 27'48		retrograde	-9044 Oct 05 j 06:28	26° \mathcal{Q} 12'13	
evening set	-9045 Oct 25 j 08:51	11° \mathfrak{M} 43'14		asc. node	-9044 Oct 07 j 07:40	25° \mathcal{Q} 48'04	
inferior conj	-9045 Oct 31 j 11:30	6° \mathfrak{M} 09'31	2°56'04	evening set	-9044 Oct 08 j 09:54	25° \mathcal{Q} 15'28	
minimum elong	-9045 Oct 31 j 07:59	6° \mathfrak{M} 19'35	2°55'22	inferior conj	-9044 Oct 14 j 04:51	19° \mathcal{Q} 27'06	2°08'27
min. Earth dist.	-9045 Nov 02 j 12:12	3° \mathfrak{M} 50'09	0.64226 AU	minimum elong	-9044 Oct 14 j 02:02	19° \mathcal{Q} 35'49	2°07'54
morning rise	-9045 Nov 06 j 06:31	0° \mathfrak{M} 06'35		min. Earth dist.	-9044 Oct 15 j 16:22	17° \mathcal{Q} 36'57	0.65443 AU
	-9045 Nov 06 j 09:46	30° \mathcal{R} \mathcal{Q}		morning rise	-9044 Oct 19 j 17:47	13° \mathcal{Q} 15'37	
direct	-9045 Nov 13 j 03:16	27° \mathcal{Q} 19'15		direct	-9044 Oct 26 j 03:32	10° \mathcal{Q} 32'33	
	-9045 Nov 20 j 15:24	0° \mathfrak{M}		morning max el	-9044 Nov 07 j 22:49	17° \mathcal{Q} 57'54	26°31'13
morning max el	-9045 Nov 26 j 12:55	4° \mathfrak{M} 54'16	27°18'44		-9044 Nov 18 j 04:32	0° \mathfrak{M}	
desc. node	-9045 Dec 06 j 10:18	16° \mathfrak{M} 27'38		desc. node	-9044 Nov 22 j 07:00	5° \mathfrak{M} 38'22	
	-9045 Dec 15 j 18:22	0° \mathfrak{L}			-9044 Dec 07 j 16:07	0° \mathfrak{L}	
morning set	-9045 Dec 31 j 14:00	27° \mathfrak{L} 52'54		morning set	-9044 Dec 13 j 20:56	11° \mathfrak{L} 15'40	
	-9044 Jan 01 j 15:45	0° \mathbb{L}		max. Earth dist.	-9044 Dec 18 j 03:11	19° \mathfrak{L} 29'51	1.35144 AU
max. Earth dist.	-9044 Jan 05 j 12:12	7° \mathbb{L} 49'12	1.33938 AU				
				superior conj	-9044 Dec 22 j 13:44	28° \mathfrak{L} 28'10	-1°31'52
superior conj	-9044 Jan 08 j 12:45	14° \mathbb{L} 09'14	-1°16'43	minimum elong	-9044 Dec 22 j 15:54	28° \mathfrak{L} 39'23	1°31'54
minimum elong	-9044 Jan 08 j 15:10	14° \mathbb{L} 22'03	1°16'45		-9044 Dec 23 j 07:32	0° \mathbb{L}	
evening rise	-9044 Jan 15 j 18:42	29° \mathbb{L} 32'29		evening rise	-9044 Dec 30 j 03:27	14° \mathbb{L} 12'43	
	-9044 Jan 15 j 23:59	0° \mathfrak{L}		asc. node	-9043 Jan 03 j 05:37	22° \mathbb{L} 26'08	
asc. node	-9044 Jan 17 j 08:21	2° \mathfrak{L} 47'23			-9043 Jan 07 j 07:48	0° \mathfrak{L}	
	-9044 Feb 02 j 17:08	0° \mathfrak{Z}		evening max el	-9043 Jan 18 j 10:43	15° \mathfrak{L} 07'20	20°53'38
evening max el	-9044 Feb 06 j 09:06	3° \mathfrak{Z} 54'11	22°20'04	retrograde	-9043 Jan 29 j 15:32	20° \mathfrak{L} 23'56	
retrograde	-9044 Feb 19 j 01:46	9° \mathfrak{Z} 59'49		evening set	-9043 Feb 01 j 06:47	20° \mathfrak{L} 07'34	
evening set	-9044 Feb 22 j 03:54	9° \mathfrak{Z} 38'53		inferior conj	-9043 Feb 10 j 05:38	16° \mathfrak{L} 09'19	2°04'23
inferior conj	-9044 Mar 02 j 08:56	5° \mathfrak{Z} 30'01	0°17'12	minimum elong	-9043 Feb 10 j 10:32	16° \mathfrak{L} 02'13	2°02'24
minimum elong	-9044 Mar 02 j 09:40	5° \mathfrak{Z} 28'58	0°16'23	min. Earth dist.	-9043 Feb 11 j 08:18	15° \mathfrak{L} 30'50	0.55507 AU
min. Earth dist.	-9044 Mar 01 j 18:13	5° \mathfrak{Z} 51'01	0.55444 AU	desc. node	-9043 Feb 18 j 07:57	12° \mathfrak{L} 12'50	
desc. node	-9044 Mar 03 j 10:56	4° \mathfrak{Z} 53'04		morning rise	-9043 Feb 19 j 13:10	11° \mathfrak{L} 53'14	
morning rise	-9044 Mar 11 j 16:26	1° \mathfrak{Z} 27'37		direct	-9043 Feb 22 j 17:26	11° \mathfrak{L} 31'05	
direct	-9044 Mar 14 j 03:05	1° \mathfrak{Z} 13'50		morning max el	-9043 Mar 07 j 19:38	17° \mathfrak{L} 54'37	22°39'31
morning max el	-9044 Mar 25 j 20:24	6° \mathfrak{Z} 48'30	21°08'27		-9043 Mar 17 j 11:33	0° \mathfrak{Z}	
	-9044 Apr 10 j 11:24	0° \mathfrak{A}		morning set	-9043 Mar 29 j 22:57	23° \mathfrak{Z} 01'02	
asc. node	-9044 Apr 14 j 07:33	7° \mathfrak{A} 40'31		asc. node	-9043 Apr 01 j 04:31	27° \mathfrak{Z} 42'36	
morning set	-9044 Apr 14 j 12:09	8° \mathfrak{A} 04'05			-9043 Apr 02 j 06:25	0° \mathfrak{A}	
superior conj	-9044 Apr 22 j 01:09	23° \mathfrak{A} 43'43	1°09'17	superior conj	-9043 Apr 06 j 04:20	8° \mathfrak{A} 19'20	0°47'27
minimum elong	-9044 Apr 21 j 22:27	23° \mathfrak{A} 29'48	1°08'29	minimum elong	-9043 Apr 06 j 02:21	8° \mathfrak{A} 08'51	0°46'36
	-9044 Apr 25 j 03:06	0° \mathfrak{H}		max. Earth dist.	-9043 Apr 08 j 22:11	14° \mathfrak{A} 04'39	1.34218 AU
max. Earth dist.	-9044 Apr 26 j 01:05	1° \mathfrak{H} 49'53	1.35389 AU	evening rise	-9043 Apr 14 j 01:21	24° \mathfrak{A} 27'02	
evening rise	-9044 Apr 30 j 13:26	10° \mathfrak{H} 36'00			-9043 Apr 16 j 22:33	0° \mathfrak{H}	
	-9044 May 11 j 13:06	0° \mathfrak{Y}			-9043 May 05 j 01:44	0° \mathfrak{Y}	
desc. node	-9044 May 30 j 08:48	26° \mathfrak{Y} 55'22		desc. node	-9043 May 17 j 06:12	15° \mathfrak{Y} 05'36	
	-9044 Jun 02 j 01:18	0° \mathfrak{B}		evening max el	-9043 May 18 j 10:26	16° \mathfrak{Y} 16'04	27°16'48
evening max el	-9044 Jun 04 j 23:22	3° \mathfrak{B} 02'21	26°39'04	retrograde	-9043 May 31 j 22:00	23° \mathfrak{Y} 45'46	
retrograde	-9044 Jun 17 j 22:24	10° \mathfrak{B} 25'03		evening set	-9043 Jun 07 j 21:12	21° \mathfrak{Y} 00'43	
evening set	-9044 Jun 24 j 13:31	7° \mathfrak{B} 37'34		min. Earth dist.	-9043 Jun 11 j 14:18	17° \mathfrak{Y} 27'34	0.64447 AU
min. Earth dist.	-9044 Jun 28 j 12:32	3° \mathfrak{B} 27'55	0.65713 AU	inferior conj	-9043 Jun 13 j 20:41	14° \mathfrak{Y} 56'32	-3°29'24
inferior conj	-9044 Jun 30 j 04:26	1° \mathfrak{B} 26'49	-3°02'06	minimum elong	-9043 Jun 13 j 22:56	14° \mathfrak{Y} 50'17	3°28'59
minimum elong	-9044 Jun 30 j 07:12	1° \mathfrak{B} 18'26	3°01'13	morning rise	-9043 Jun 20 j 01:10	9° \mathfrak{Y} 28'07	
	-9044 Jul 01 j 09:25	30° \mathcal{R} \mathfrak{Y}		direct	-9043 Jun 22 j 22:13	8° \mathfrak{Y} 44'22	
morning rise	-9044 Jul 06 j 01:04	25° \mathfrak{Y} 42'16		asc. node	-9043 Jun 28 j 05:02	11° \mathfrak{Y} 05'36	
direct	-9044 Jul 09 j 03:41	24° \mathfrak{Y} 47'35		morning max el	-9043 Jun 29 j 10:16	12° \mathfrak{Y} 13'29	18°13'07
asc. node	-9044 Jul 11 j 08:09	25° \mathfrak{Y} 13'43			-9043 Jul 11 j 17:19	0° \mathfrak{B}	
morning max el	-9044 Jul 15 j 21:36	28° \mathfrak{Y} 33'30	18°43'39	morning set	-9043 Jul 17 j 18:24	10° \mathfrak{B} 10'23	
	-9044 Jul 17 j 05:27	0° \mathfrak{B}			-9043 Jul 29 j 17:39	0° \mathbb{I}	
morning set	-9044 Aug 05 j 16:23	29° \mathfrak{B} 27'02					
	-9044 Aug 06 j 00:33	0° \mathbb{I}		superior conj	-9043 Jul 31 j 11:21	2° \mathbb{I} 48'35	1°11'39
superior conj	-9044 Aug 21 j 05:37	24° \mathbb{I} 16'09	0°30'18	minimum elong	-9043 Jul 31 j 17:52	3° \mathbb{I} 14'51	1°11'28
minimum elong	-9044 Aug 21 j 09:24	24° \mathbb{I} 31'07	0°30'24	max. Earth dist.	-9043 Aug 04 j 14:03	9° \mathbb{I} 23'52	1.44248 AU
				desc. node	-9043 Aug 13 j 03:36	22° \mathbb{I} 53'47	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-9043 Aug 17 j 01:39	29° Π 00'08		superior conj	-9042 Jul 11 j 16:17	12° \mathcal{B} 30'10	1°38'18
	-9043 Aug 17 j 17:04	0° \mathfrak{D}		minimum elong	-9042 Jul 11 j 20:49	12° \mathcal{B} 49'12	1°38'20
greatest brilliancy	-9043 Aug 29 j 15:34	18° \mathfrak{D} 18'38	-0.7m	max. Earth dist.	-9042 Jul 18 j 03:15	23° \mathcal{B} 09'27	1.43189 AU
	-9043 Sep 06 j 19:36	0° Ω			-9042 Jul 22 j 09:33	0° Π	
evening max el	-9043 Sep 11 j 15:03	5° Ω 44'04	19°54'02	evening rise	-9042 Jul 27 j 02:52	7° Π 25'49	
retrograde	-9043 Sep 19 j 03:04	10° Ω 05'31		desc. node	-9042 Jul 31 j 00:47	13° Π 29'00	
evening set	-9043 Sep 22 j 15:34	8° Ω 53'26			-9042 Aug 11 j 00:50	0° \mathfrak{D}	
asc. node	-9043 Sep 24 j 04:50	7° Ω 36'52		evening max el	-9042 Aug 25 j 15:33	19° \mathfrak{D} 09'00	20°59'15
inferior conj	-9043 Sep 28 j 04:30	2° Ω 53'31	1°17'16	retrograde	-9042 Sep 02 j 23:46	24° \mathfrak{D} 03'58	
minimum elong	-9043 Sep 28 j 02:45	2° Ω 59'18	1°17'05	evening set	-9042 Sep 06 j 23:30	22° \mathfrak{D} 33'41	
min. Earth dist.	-9043 Sep 29 j 04:00	1° Ω 36'16	0.66333 AU	asc. node	-9042 Sep 11 j 01:57	18° \mathfrak{D} 07'23	
	-9043 Sep 30 j 10:07	30° \mathcal{R} \mathfrak{D}		inferior conj	-9042 Sep 12 j 08:13	16° \mathfrak{D} 25'24	0°24'50
morning rise	-9043 Oct 03 j 13:42	26° \mathfrak{D} 36'39		minimum elong	-9042 Sep 12 j 07:39	16° \mathfrak{D} 27'21	0°25'09
direct	-9043 Oct 09 j 09:24	24° \mathfrak{D} 06'39		min. Earth dist.	-9042 Sep 12 j 20:49	15° \mathfrak{D} 42'27	0.66921 AU
	-9043 Oct 20 j 03:18	0° Ω		morning rise	-9042 Sep 17 j 15:37	10° \mathfrak{D} 06'26	
morning max el	-9043 Oct 21 j 08:25	1° Ω 10'50	25°22'21	direct	-9042 Sep 22 j 20:26	7° \mathfrak{D} 54'16	
desc. node	-9043 Nov 09 j 03:43	25° Ω 21'26		morning max el	-9042 Oct 03 j 18:00	14° \mathfrak{D} 25'44	24°00'57
	-9043 Nov 12 j 05:20	0° \mathfrak{M}			-9042 Oct 16 j 10:22	0° Ω	
morning set	-9043 Nov 26 j 11:22	23° \mathfrak{M} 44'44		desc. node	-9042 Oct 27 j 00:26	15° Ω 26'33	
	-9043 Nov 29 j 21:15	0° \mathfrak{L}			-9042 Nov 05 j 03:21	0° \mathfrak{M}	
max. Earth dist.	-9043 Nov 30 j 07:47	0° \mathfrak{L} 49'17	1.36769 AU	morning set	-9042 Nov 08 j 03:33	5° \mathfrak{M} 04'06	
				max. Earth dist.	-9042 Nov 12 j 05:57	12° \mathfrak{M} 12'35	1.38695 AU
superior conj	-9043 Dec 06 j 06:11	12° \mathfrak{L} 16'54	-1°41'45				
minimum elong	-9043 Dec 06 j 07:26	12° \mathfrak{L} 23'03	1°41'45	superior conj	-9042 Nov 19 j 10:14	25° \mathfrak{M} 23'26	-1°44'18
evening rise	-9043 Dec 14 j 08:10	28° \mathfrak{L} 35'32		minimum elong	-9042 Nov 19 j 09:43	25° \mathfrak{M} 20'57	1°44'11
	-9043 Dec 15 j 00:57	0° \mathfrak{M}			-9042 Nov 21 j 20:06	0° \mathfrak{L}	
asc. node	-9043 Dec 21 j 02:54	11° \mathfrak{M} 40'58		evening rise	-9042 Nov 28 j 06:27	12° \mathfrak{L} 33'26	
evening max el	-9043 Dec 31 j 22:06	26° \mathfrak{M} 53'14	19°42'35		-9042 Dec 07 j 18:28	0° \mathfrak{M}	
	-9042 Jan 05 j 03:08	0° \mathfrak{J}		asc. node	-9042 Dec 08 j 00:10	0° \mathfrak{M} 22'51	
retrograde	-9042 Jan 10 j 12:29	1° \mathfrak{J} 24'58		evening max el	-9042 Dec 14 j 19:21	9° \mathfrak{M} 12'18	18°50'49
evening set	-9042 Jan 13 j 00:42	1° \mathfrak{J} 07'48		retrograde	-9042 Dec 23 j 01:29	13° \mathfrak{M} 10'47	
	-9042 Jan 16 j 06:41	30° \mathcal{R} \mathfrak{M}		evening set	-9042 Dec 25 j 13:27	12° \mathfrak{M} 50'24	
inferior conj	-9042 Jan 21 j 10:38	27° \mathfrak{M} 02'50	3°25'12	inferior conj	-9041 Jan 02 j 09:02	8° \mathfrak{M} 28'31	4°06'53
minimum elong	-9042 Jan 21 j 15:52	26° \mathfrak{M} 54'29	3°23'44	minimum elong	-9041 Jan 02 j 11:18	8° \mathfrak{M} 24'22	4°06'24
min. Earth dist.	-9042 Jan 23 j 21:58	25° \mathfrak{M} 28'49	0.56421 AU	min. Earth dist.	-9041 Jan 05 j 13:12	6° \mathfrak{M} 10'03	0.57962 AU
morning rise	-9042 Jan 30 j 04:54	22° \mathfrak{M} 21'54		morning rise	-9041 Jan 10 j 07:00	3° \mathfrak{M} 22'05	
direct	-9042 Feb 03 j 14:39	21° \mathfrak{M} 38'24		direct	-9041 Jan 15 j 23:55	2° \mathfrak{M} 03'33	
desc. node	-9042 Feb 05 j 04:54	21° \mathfrak{M} 44'14		desc. node	-9041 Jan 23 j 01:46	4° \mathfrak{M} 00'47	
morning max el	-9042 Feb 17 j 11:45	28° \mathfrak{M} 36'36	24°17'03	morning max el	-9041 Jan 30 j 03:06	9° \mathfrak{M} 21'09	25°47'20
	-9042 Feb 18 j 21:14	0° \mathfrak{J}			-9041 Feb 14 j 17:25	0° \mathfrak{J}	
	-9042 Mar 10 j 12:09	0° \mathfrak{Z}		morning set	-9041 Feb 26 j 23:28	23° \mathfrak{J} 09'26	
morning set	-9042 Mar 14 j 11:19	8° \mathfrak{Z} 05'06			-9041 Mar 02 j 04:31	0° \mathfrak{Z}	
asc. node	-9042 Mar 19 j 01:32	17° \mathfrak{Z} 53'48					
superior conj	-9042 Mar 21 j 12:18	23° \mathfrak{Z} 11'10	0°24'05	superior conj	-9041 Mar 05 j 23:02	8° \mathfrak{Z} 12'06	0°00'12
minimum elong	-9042 Mar 21 j 11:17	23° \mathfrak{Z} 05'41	0°23'21	minimum elong	-9041 Mar 05 j 23:03	8° \mathfrak{Z} 12'12	0°00'22
max. Earth dist.	-9042 Mar 23 j 04:04	26° \mathfrak{Z} 44'44	1.33395 AU	behind sun begin	-9041 Mar 05 j 18:03	7° \mathfrak{Z} 44'54	
	-9042 Mar 24 j 16:47	0° \approx		behind sun end	-9041 Mar 06 j 04:04	8° \mathfrak{Z} 39'29	
evening rise	-9042 Mar 28 j 23:01	8° \approx 48'51		asc. node	-9041 Mar 05 j 22:34	8° \mathfrak{Z} 09'29	
	-9042 Apr 09 j 08:57	0° \mathfrak{H}		max. Earth dist.	-9041 Mar 06 j 15:32	9° \mathfrak{Z} 41'54	1.32905 AU
evening max el	-9042 Apr 30 j 19:45	29° \mathfrak{H} 06'43	27°25'25	evening rise	-9041 Mar 13 j 03:18	23° \mathfrak{Z} 31'07	
	-9042 May 01 j 18:19	0° \mathfrak{Y}			-9041 Mar 16 j 08:31	0° \approx	
desc. node	-9042 May 04 j 03:34	2° \mathfrak{Y} 03'06			-9041 Apr 03 j 07:46	0° \mathfrak{H}	
retrograde	-9042 May 14 j 15:32	6° \mathfrak{Y} 37'17		evening max el	-9041 Apr 13 j 01:00	11° \mathfrak{H} 23'42	27°01'35
evening set	-9042 May 21 j 15:44	4° \mathfrak{Y} 07'57		desc. node	-9041 Apr 21 j 00:53	17° \mathfrak{H} 18'49	
min. Earth dist.	-9042 May 25 j 06:48	1° \mathfrak{Y} 03'35	0.62801 AU	retrograde	-9041 Apr 27 j 02:11	18° \mathfrak{H} 51'10	
	-9042 May 26 j 08:45	30° \mathcal{R} \mathfrak{H}		evening set	-9041 May 03 j 17:32	16° \mathfrak{H} 50'40	
inferior conj	-9042 May 28 j 03:17	28° \mathfrak{H} 13'15	-3°44'22	min. Earth dist.	-9041 May 07 j 14:10	14° \mathfrak{H} 01'41	0.60870 AU
minimum elong	-9042 May 28 j 04:13	28° \mathfrak{H} 10'56	3°44'25	inferior conj	-9041 May 10 j 20:54	11° \mathfrak{H} 09'40	-3°41'54
morning rise	-9042 Jun 03 j 17:49	23° \mathfrak{H} 03'31		minimum elong	-9041 May 10 j 19:43	11° \mathfrak{H} 12'15	3°42'06
direct	-9042 Jun 06 j 10:39	22° \mathfrak{H} 28'58		morning rise	-9041 May 17 j 23:56	6° \mathfrak{H} 20'09	
morning max el	-9042 Jun 13 j 00:25	25° \mathfrak{H} 51'22	18°00'36	direct	-9041 May 20 j 13:14	5° \mathfrak{H} 53'30	
asc. node	-9042 Jun 15 j 01:54	28° \mathfrak{H} 07'56		morning max el	-9041 May 27 j 13:25	9° \mathfrak{H} 20'40	18°06'47
	-9042 Jun 16 j 12:46	0° \mathfrak{Y}		asc. node	-9041 Jun 01 j 22:45	16° \mathfrak{H} 05'43	
morning set	-9042 Jun 29 j 20:05	22° \mathfrak{Y} 00'44			-9041 Jun 10 j 02:17	0° \mathfrak{Y}	
	-9042 Jul 04 j 09:07	0° \mathcal{B}		morning set	-9041 Jun 12 j 16:41	4° \mathfrak{Y} 47'03	
				superior conj	-9041 Jun 23 j 00:34	23° \mathfrak{Y} 33'43	1°49'18

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9041 Jun 23 j 01:39	23° Υ 38'30	1°49'27	superior conj	-9040 Jun 04 j 08:10	5° Υ 47'49	1°47'44
	-9041 Jun 26 j 17:16	0° \mathcal{B}		minimum elong	-9040 Jun 04 j 06:41	5° Υ 40'55	1°47'40
max. Earth dist.	-9041 Jun 30 j 10:26	6° \mathcal{B} 17'58	1.41625 AU	max. Earth dist.	-9040 Jun 11 j 12:17	18° Υ 43'11	1.39782 AU
evening rise	-9041 Jul 06 j 12:37	16° \mathcal{B} 16'36		evening rise	-9040 Jun 15 j 22:48	26° Υ 19'03	
	-9041 Jul 15 j 07:34	0° Π			-9040 Jun 18 j 03:58	0° \mathcal{B}	
desc. node	-9041 Jul 17 j 22:04	3° Π 55'36		desc. node	-9040 Jul 03 j 19:25	24° \mathcal{B} 08'11	
	-9041 Aug 06 j 01:06	0° \mathcal{E}			-9040 Jul 07 j 23:11	0° Π	
evening max el	-9041 Aug 08 j 09:21	2° \mathcal{E} 31'16	22°15'09	evening max el	-9040 Jul 20 j 21:56	15° Π 52'48	23°36'40
retrograde	-9041 Aug 17 j 18:52	8° \mathcal{E} 05'44		retrograde	-9040 Jul 31 j 11:00	22° Π 07'19	
evening set	-9041 Aug 22 j 07:47	6° \mathcal{E} 15'09		evening set	-9040 Aug 05 j 14:32	19° Π 55'56	
inferior conj	-9041 Aug 27 j 14:06	0° \mathcal{E} 01'39	-0°26'54	inferior conj	-9040 Aug 10 j 20:23	13° Π 40'06	-1°16'21
minimum elong	-9041 Aug 27 j 14:41	29° Π 59'39	0°26'06	minimum elong	-9040 Aug 10 j 21:58	13° Π 34'38	1°15'13
min. Earth dist.	-9041 Aug 27 j 16:24	29° Π 53'42	0.67223 AU	min. Earth dist.	-9040 Aug 10 j 12:13	14° Π 08'05	0.67232 AU
	-9041 Aug 27 j 14:35	30° \mathcal{R} Π		asc. node	-9040 Aug 14 j 20:01	8° Π 42'19	
asc. node	-9041 Aug 28 j 23:00	28° Π 09'00		morning rise	-9040 Aug 16 j 05:19	7° Π 27'39	
morning rise	-9041 Sep 01 j 21:28	23° Π 44'08		direct	-9040 Aug 20 j 07:22	5° Π 53'45	
direct	-9041 Sep 06 j 12:07	21° Π 51'19		morning max el	-9040 Aug 28 j 22:11	11° Π 01'36	21°15'43
morning max el	-9041 Sep 16 j 05:40	27° Π 41'51	22°36'07		-9040 Sep 12 j 10:47	0° \mathcal{E}	
	-9041 Sep 18 j 08:59	0° \mathcal{E}		morning set	-9040 Sep 28 j 05:08	23° \mathcal{E} 53'40	
	-9041 Oct 10 j 03:10	0° Ω		desc. node	-9040 Sep 29 j 18:03	26° \mathcal{E} 19'01	
desc. node	-9041 Oct 13 j 21:12	5° Ω 47'29			-9040 Oct 02 j 01:40	0° Ω	
morning set	-9041 Oct 19 j 16:54	15° Ω 04'05		max. Earth dist.	-9040 Oct 06 j 09:06	6° Ω 57'58	1.42501 AU
max. Earth dist.	-9041 Oct 25 j 04:31	24° Ω 09'58	1.40700 AU				
	-9041 Oct 28 j 14:06	0° \mathcal{M}		superior conj	-9040 Oct 13 j 08:48	18° Ω 37'41	-1°16'49
				minimum elong	-9040 Oct 13 j 03:50	18° Ω 16'32	1°15'55
superior conj	-9041 Nov 01 j 21:01	7° \mathcal{M} 35'10	-1°36'55		-9040 Oct 19 j 21:48	0° \mathcal{M}	
minimum elong	-9041 Nov 01 j 18:05	7° \mathcal{M} 21'59	1°36'28	evening rise	-9040 Oct 24 j 19:33	8° \mathcal{M} 46'12	
evening rise	-9041 Nov 11 j 19:28	25° \mathcal{M} 59'43			-9040 Nov 06 j 07:49	0° \mathcal{E}	
	-9041 Nov 13 j 22:38	0° \mathcal{E}		evening max el	-9040 Nov 10 j 11:28	5° \mathcal{E} 06'09	18°07'39
asc. node	-9041 Nov 24 j 21:26	18° \mathcal{E} 21'27		asc. node	-9040 Nov 10 j 18:41	5° \mathcal{E} 23'50	
evening max el	-9041 Nov 28 j 00:43	21° \mathcal{E} 59'09	18°19'18	retrograde	-9040 Nov 17 j 06:02	8° \mathcal{E} 37'22	
retrograde	-9041 Dec 05 j 08:11	25° \mathcal{E} 37'51		evening set	-9040 Nov 19 j 20:34	8° \mathcal{E} 06'10	
evening set	-9041 Dec 07 j 20:56	25° \mathcal{E} 12'45		inferior conj	-9040 Nov 26 j 14:44	3° \mathcal{E} 01'36	3°55'01
inferior conj	-9041 Dec 15 j 03:04	20° \mathcal{E} 29'44	4°13'27	minimum elong	-9040 Nov 26 j 11:42	3° \mathcal{E} 08'54	3°54'36
minimum elong	-9041 Dec 15 j 02:02	20° \mathcal{E} 31'55	4°13'15	min. Earth dist.	-9040 Nov 29 j 12:02	0° \mathcal{E} 14'55	0.61697 AU
min. Earth dist.	-9041 Dec 18 j 08:52	17° \mathcal{E} 46'15	0.59822 AU		-9040 Nov 29 j 18:30	30° \mathcal{R} \mathcal{M}	
morning rise	-9041 Dec 22 j 05:31	15° \mathcal{E} 03'00		morning rise	-9040 Dec 03 j 01:46	27° \mathcal{M} 18'41	
direct	-9041 Dec 28 j 20:56	13° \mathcal{E} 05'40		direct	-9040 Dec 10 j 03:16	24° \mathcal{M} 51'06	
desc. node	-9040 Jan 09 j 22:34	18° \mathcal{E} 42'31			-9040 Dec 21 j 09:31	0° \mathcal{E}	
morning max el	-9040 Jan 11 j 22:54	20° \mathcal{E} 32'47	26°55'40	morning max el	-9040 Dec 24 j 01:02	2° \mathcal{E} 23'31	27°32'07
	-9040 Jan 20 j 04:12	0° \mathcal{M}		desc. node	-9040 Dec 26 j 19:18	5° \mathcal{E} 14'34	
	-9040 Feb 07 j 09:15	0° \mathcal{A}			-9039 Jan 13 j 10:22	0° \mathcal{M}	
morning set	-9040 Feb 11 j 09:37	8° \mathcal{A} 07'12		morning set	-9039 Jan 25 j 15:49	22° \mathcal{M} 51'20	
					-9039 Jan 29 j 01:56	0° \mathcal{A}	
superior conj	-9040 Feb 18 j 10:49	23° \mathcal{A} 15'41	-0°23'21	max. Earth dist.	-9039 Jan 31 j 17:04	5° \mathcal{A} 38'49	1.32915 AU
minimum elong	-9040 Feb 18 j 11:49	23° \mathcal{A} 21'06	0°23'42				
max. Earth dist.	-9040 Feb 18 j 05:02	22° \mathcal{A} 44'05	1.32742 AU	superior conj	-9039 Feb 01 j 22:02	8° \mathcal{A} 15'58	-0°45'46
asc. node	-9040 Feb 20 j 19:37	28° \mathcal{A} 25'32		minimum elong	-9039 Feb 01 j 23:50	8° \mathcal{A} 25'44	0°45'56
	-9040 Feb 21 j 13:01	0° \mathcal{B}		asc. node	-9039 Feb 06 j 16:44	18° \mathcal{A} 37'57	
evening rise	-9040 Feb 25 j 11:49	8° \mathcal{B} 25'21		evening rise	-9039 Feb 08 j 22:40	23° \mathcal{A} 24'37	
	-9040 Mar 07 j 20:31	0° \mathcal{A}			-9039 Feb 12 j 03:41	0° \mathcal{B}	
evening max el	-9040 Mar 25 j 00:46	23° \mathcal{A} 02'16	26°06'14		-9039 Mar 02 j 21:42	0° \mathcal{A}	
	-9040 Apr 05 j 05:32	0° \mathcal{H}		evening max el	-9039 Mar 06 j 19:35	4° \mathcal{A} 08'20	24°46'14
desc. node	-9040 Apr 06 j 22:10	0° \mathcal{H} 17'14		retrograde	-9039 Mar 20 j 18:19	11° \mathcal{A} 09'23	
retrograde	-9040 Apr 08 j 03:57	0° \mathcal{H} 21'02		desc. node	-9039 Mar 24 j 19:21	10° \mathcal{A} 31'59	
	-9040 Apr 11 j 01:38	30° \mathcal{R} \mathcal{A}		evening set	-9039 Mar 25 j 11:09	10° \mathcal{A} 19'05	
evening set	-9040 Apr 13 j 23:46	28° \mathcal{A} 57'08		min. Earth dist.	-9039 Mar 31 j 08:36	7° \mathcal{A} 16'36	0.57079 AU
min. Earth dist.	-9040 Apr 18 j 13:59	26° \mathcal{A} 07'56	0.58864 AU	inferior conj	-9039 Apr 03 j 03:22	5° \mathcal{A} 26'53	-2°16'30
inferior conj	-9040 Apr 21 j 21:50	23° \mathcal{A} 36'38	-3°14'59	minimum elong	-9039 Apr 02 j 23:02	5° \mathcal{A} 34'02	2°15'53
minimum elong	-9040 Apr 21 j 18:22	23° \mathcal{A} 43'15	3°14'49	morning rise	-9039 Apr 11 j 14:05	1° \mathcal{A} 15'13	
morning rise	-9040 Apr 29 j 15:53	19° \mathcal{A} 07'18		direct	-9039 Apr 13 j 21:12	1° \mathcal{A} 00'05	
direct	-9040 May 02 j 01:52	18° \mathcal{A} 47'15		morning max el	-9039 Apr 23 j 00:24	5° \mathcal{A} 17'40	19°17'36
morning max el	-9040 May 09 j 22:22	22° \mathcal{A} 32'24	18°32'17	asc. node	-9039 May 05 j 16:26	23° \mathcal{A} 58'31	
	-9040 May 15 j 21:12	0° \mathcal{H}			-9039 May 08 j 19:33	0° \mathcal{H}	
asc. node	-9040 May 18 j 19:34	4° \mathcal{H} 45'46		morning set	-9039 May 10 j 00:32	2° \mathcal{H} 22'57	
morning set	-9040 May 26 j 03:27	18° \mathcal{H} 17'31					
	-9040 Jun 01 j 06:04	0° Υ		superior conj	-9039 May 18 j 09:34	18° \mathcal{H} 58'04	1°37'12

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9039 May 18 j 06:51	18° H 44'50	1°36'48	minimum elong	-9038 May 01 j 20:55	2° H 35'31	1°19'57
	-9039 May 24 j 05:19	0° Y		max. Earth dist.	-9038 May 06 j 18:56	12° H 20'01	1.36221 AU
max. Earth dist.	-9039 May 24 j 13:13	0° Y 36'24	1.37912 AU	evening rise	-9038 May 10 j 23:44	20° H 16'42	
evening rise	-9039 May 28 j 12:02	7° Y 43'06			-9038 May 16 j 10:08	0° Y	
	-9039 Jun 11 j 01:09	0° B			-9038 Jun 04 j 23:26	0° B	
desc. node	-9039 Jun 20 j 16:47	14° B 00'25		desc. node	-9038 Jun 07 j 14:11	3° B 23'32	
evening max el	-9039 Jul 03 j 08:07	29° B 16'18	24°56'35	evening max el	-9038 Jun 15 j 18:12	12° B 40'52	26°06'36
	-9039 Jul 04 j 02:01	0° II		retrograde	-9038 Jun 28 j 07:06	19° B 54'43	
retrograde	-9039 Jul 14 j 23:16	6° II 05'21		evening set	-9038 Jul 04 j 15:40	17° B 10'44	
evening set	-9039 Jul 20 j 17:52	3° II 34'59		min. Earth dist.	-9038 Jul 08 j 18:58	12° B 39'03	0.66262 AU
	-9039 Jul 24 j 00:22	30° R B		inferior conj	-9038 Jul 10 j 03:05	10° B 57'37	-2°42'12
min. Earth dist.	-9039 Jul 25 j 05:51	28° B 24'10	0.66924 AU	minimum elong	-9038 Jul 10 j 05:51	10° B 48'54	2°41'07
inferior conj	-9039 Jul 26 j 01:20	27° B 19'24	-2°01'59	morning rise	-9038 Jul 15 j 20:08	5° B 05'26	
minimum elong	-9039 Jul 26 j 03:41	27° B 11'32	2°00'45	direct	-9038 Jul 19 j 02:49	4° B 03'30	
morning rise	-9039 Jul 31 j 13:29	21° B 15'30		asc. node	-9038 Jul 19 j 13:56	4° B 04'42	
asc. node	-9039 Aug 01 j 16:59	20° B 34'36		morning max el	-9038 Jul 26 j 03:07	8° B 02'47	19°09'03
direct	-9039 Aug 04 j 04:50	19° B 58'44			-9038 Aug 10 j 16:04	0° II	
morning max el	-9039 Aug 11 j 21:22	24° B 28'25	20°05'29	morning set	-9038 Aug 17 j 17:54	11° II 10'49	
	-9039 Aug 16 j 13:26	0° II			-9038 Aug 29 j 15:58	0° B	
	-9039 Sep 05 j 19:17	0° B		max. Earth dist.	-9038 Sep 01 j 12:52	4° B 32'11	1.44553 AU
morning set	-9039 Sep 07 j 06:28	2° B 16'24					
desc. node	-9039 Sep 16 j 14:58	16° B 57'10		superior conj	-9038 Sep 03 j 00:41	6° B 53'57	0°02'54
max. Earth dist.	-9039 Sep 18 j 20:47	20° B 31'30	1.43845 AU	minimum elong	-9038 Sep 03 j 01:07	6° B 55'40	0°03'25
				behind sun begin	-9038 Sep 02 j 13:56	6° B 11'24	
superior conj	-9039 Sep 23 j 17:02	28° B 20'13	-0°42'31	behind sun end	-9038 Sep 03 j 12:17	7° B 39'57	
minimum elong	-9039 Sep 23 j 12:41	28° B 02'35	0°41'28	desc. node	-9038 Sep 03 j 12:00	7° B 38'47	
	-9039 Sep 24 j 17:30	0° Q			-9038 Sep 17 j 10:05	0° Q	
evening rise	-9039 Oct 07 j 02:00	20° Q 42'16		evening rise	-9038 Sep 18 j 09:31	1° Q 35'25	
	-9039 Oct 12 j 12:30	0° H			-9038 Oct 06 j 21:14	0° H	
evening max el	-9039 Oct 25 j 00:38	18° H 25'30	18°15'00	evening max el	-9038 Oct 08 j 13:20	1° H 51'36	18°40'24
asc. node	-9039 Oct 28 j 15:57	21° H 14'24		retrograde	-9038 Oct 15 j 06:49	5° H 37'44	
retrograde	-9039 Oct 31 j 14:54	21° H 59'42		asc. node	-9038 Oct 15 j 13:12	5° H 37'21	
evening set	-9039 Nov 03 j 08:46	21° H 20'36		evening set	-9038 Oct 18 j 06:03	4° H 48'20	
inferior conj	-9039 Nov 09 j 16:34	15° H 56'24	3°20'35		-9038 Oct 23 j 11:29	30° R Q	
minimum elong	-9039 Nov 09 j 12:57	16° H 06'14	3°19'55	inferior conj	-9038 Oct 24 j 05:11	29° Q 07'42	2°36'33
min. Earth dist.	-9039 Nov 12 j 00:58	13° H 23'57	0.63384 AU	minimum elong	-9038 Oct 24 j 01:54	29° Q 17'27	2°35'52
morning rise	-9039 Nov 15 j 16:25	10° H 00'01		min. Earth dist.	-9038 Oct 26 j 00:04	27° Q 00'16	0.64778 AU
direct	-9039 Nov 22 j 17:06	7° H 16'08		morning rise	-9038 Oct 29 j 21:16	23° Q 00'36	
morning max el	-9039 Dec 06 j 08:19	14° H 51'13	27°33'18	direct	-9038 Nov 05 j 13:42	20° Q 14'03	
desc. node	-9039 Dec 13 j 16:01	23° H 05'14		morning max el	-9038 Nov 18 j 18:13	27° Q 46'19	27°01'46
	-9039 Dec 18 j 20:09	0° Q			-9038 Nov 20 j 22:02	0° H	
	-9038 Jan 05 j 22:53	0° M		desc. node	-9038 Nov 30 j 12:44	11° H 51'44	
morning set	-9038 Jan 09 j 15:36	7° M 12'11			-9038 Dec 12 j 12:14	0° Q	
max. Earth dist.	-9038 Jan 14 j 23:40	18° M 11'27	1.33454 AU	morning set	-9038 Dec 24 j 05:51	20° Q 59'56	
					-9038 Dec 28 j 18:49	0° M	
superior conj	-9038 Jan 17 j 06:53	23° M 05'25	-1°06'13	max. Earth dist.	-9038 Dec 28 j 21:16	0° M 12'26	1.34404 AU
minimum elong	-9038 Jan 17 j 09:12	23° M 17'47	1°06'17				
	-9038 Jan 20 j 11:59	0° J		superior conj	-9037 Jan 01 j 11:25	7° M 37'34	-1°23'41
evening rise	-9038 Jan 24 j 10:02	8° J 21'03		minimum elong	-9037 Jan 01 j 13:49	7° M 50'06	1°23'42
asc. node	-9038 Jan 24 j 13:54	8° J 41'22		evening rise	-9037 Jan 08 j 20:15	23° M 08'52	
	-9038 Feb 04 j 21:52	0° B		asc. node	-9037 Jan 11 j 11:08	28° M 30'45	
evening max el	-9038 Feb 16 j 12:39	14° B 57'53	23°13'32		-9037 Jan 12 j 05:01	0° J	
retrograde	-9038 Mar 01 j 20:01	21° B 28'09		evening max el	-9037 Jan 29 j 09:35	25° J 56'05	21°41'39
evening set	-9038 Mar 05 j 10:10	20° B 59'56			-9037 Feb 03 j 22:51	0° B	
desc. node	-9038 Mar 11 j 16:28	18° B 18'14		retrograde	-9037 Feb 10 j 12:11	1° B 41'50	
min. Earth dist.	-9038 Mar 13 j 00:16	17° B 32'40	0.55824 AU	evening set	-9037 Feb 13 j 08:18	1° B 23'44	
inferior conj	-9038 Mar 14 j 13:44	16° B 37'29	-0°45'16		-9037 Feb 17 j 11:31	30° R J	
minimum elong	-9038 Mar 14 j 11:48	16° B 40'20	0°45'12	inferior conj	-9037 Feb 22 j 11:51	27° J 21'10	1°04'16
morning rise	-9038 Mar 23 j 15:42	12° B 36'06		minimum elong	-9037 Feb 22 j 14:39	27° J 17'12	1°02'48
direct	-9038 Mar 25 j 22:46	12° B 23'12		min. Earth dist.	-9037 Feb 22 j 14:49	27° J 16'57	0.55364 AU
morning max el	-9038 Apr 05 j 16:49	17° B 26'49	20°22'45	desc. node	-9037 Feb 26 j 13:32	25° J 08'53	
	-9038 Apr 15 j 05:20	0° M		morning rise	-9037 Mar 03 j 21:09	23° J 15'04	
asc. node	-9038 Apr 22 j 13:20	13° M 35'19		direct	-9037 Mar 06 j 13:15	22° J 59'09	
morning set	-9038 Apr 24 j 04:49	16° M 54'14		morning max el	-9037 Mar 18 j 22:16	28° J 55'27	21°45'46
	-9038 Apr 30 j 14:17	0° H			-9037 Mar 20 j 00:29	0° B	
					-9037 Apr 07 j 17:40	0° M	
superior conj	-9038 May 01 j 23:50	2° H 50'14	1°20'39	morning set	-9037 Apr 08 j 13:49	1° M 43'41	

































































































































Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9037 Apr 09 j 10:15	3° \approx 29'39		asc. node	-9036 Mar 26 j 07:12	23° \approx 36'19	
					-9036 Mar 29 j 06:48	0° \approx	
superior conj	-9037 Apr 15 j 23:10	17° \approx 12'54	1°00'16	superior conj	-9036 Mar 30 j 04:40	1° \approx 56'56	0°37'40
minimum elong	-9037 Apr 15 j 20:43	17° \approx 00'11	0°59'27	minimum elong	-9036 Mar 30 j 03:05	1° \approx 48'26	0°36'51
max. Earth dist.	-9037 Apr 19 j 09:49	24° \approx 18'21	1.34844 AU	max. Earth dist.	-9036 Apr 01 j 10:47	6° \approx 43'52	1.33823 AU
	-9037 Apr 22 j 06:12	0° \approx		evening rise	-9036 Apr 06 j 20:45	17° \approx 49'58	
evening rise	-9037 Apr 24 j 04:13	3° \approx 43'45			-9036 Apr 13 j 06:19	0° \approx	
	-9037 May 09 j 06:09	0° \approx			-9036 May 02 j 14:23	0° \approx	
desc. node	-9037 May 25 j 11:35	22° \approx 05'05		evening max el	-9036 May 10 j 15:31	9° \approx 06'20	27°24'21
evening max el	-9037 May 29 j 04:58	26° \approx 00'38	26°58'19	desc. node	-9036 May 11 j 08:58	9° \approx 47'52	
	-9037 Jun 02 j 20:00	0° \approx		retrograde	-9036 May 24 j 07:25	16° \approx 03'45	
retrograde	-9037 Jun 11 j 10:04	3° \approx 28'06		evening set	-9036 May 31 j 07:55	13° \approx 05'44	
evening set	-9037 Jun 18 j 05:21	0° \approx 39'46		min. Earth dist.	-9036 Jun 03 j 23:29	10° \approx 37'55	0.63783 AU
	-9037 Jun 18 j 23:35	30° \approx 00'00		inferior conj	-9036 Jun 06 j 12:02	7° \approx 56'51	-3°37'34
min. Earth dist.	-9037 Jun 22 j 01:23	26° \approx 04'31	0.65217 AU	minimum elong	-9036 Jun 06 j 13:49	7° \approx 52'04	3°37'22
inferior conj	-9037 Jun 23 j 23:30	24° \approx 03'12	-3°14'59	morning rise	-9036 Jun 12 j 20:31	2° \approx 36'03	
minimum elong	-9037 Jun 24 j 02:08	24° \approx 03'41	3°14'18	direct	-9036 Jun 15 j 15:31	1° \approx 56'32	
morning rise	-9037 Jun 29 j 23:15	18° \approx 05'34		morning max el	-9036 Jun 22 j 03:30	5° \approx 21'54	18°05'30
direct	-9037 Jul 02 j 23:13	18° \approx 04'03		asc. node	-9036 Jun 22 j 07:43	5° \approx 32'30	
asc. node	-9037 Jul 06 j 10:51	19° \approx 08'28			-9036 Jul 08 j 07:54	0° \approx	
morning max el	-9037 Jul 09 j 13:54	21° \approx 04'48	18°28'34	morning set	-9036 Jul 09 j 17:26	2° \approx 24'16	
	-9037 Jul 16 j 00:41	0° \approx					
morning set	-9037 Jul 29 j 04:49	21° \approx 08'11	09	superior conj	-9036 Jul 22 j 14:39	24° \approx 05'43	1°24'57
	-9037 Aug 03 j 14:15	0° \approx		minimum elong	-9036 Jul 22 j 20:45	24° \approx 30'40	1°24'51
superior conj	-9037 Aug 13 j 00:23	15° \approx 07'35	0°49'18		-9036 Jul 26 j 05:52	0° \approx	
minimum elong	-9037 Aug 13 j 05:59	15° \approx 02'48	0°49'10	max. Earth dist.	-9036 Jul 27 j 20:50	2° \approx 36'35	1.43869 AU
max. Earth dist.	-9037 Aug 15 j 05:49	18° \approx 03'23	1.44555 AU	desc. node	-9036 Aug 07 j 06:15	18° \approx 05'50	
desc. node	-9037 Aug 21 j 09:05	28° \approx 02'14		evening rise	-9036 Aug 07 j 20:54	19° \approx 05'38	
	-9037 Aug 22 j 10:27	0° \approx			-9036 Aug 14 j 10:05	0° \approx	
evening rise	-9037 Aug 29 j 14:17	11° \approx 15'27		evening max el	-9036 Sep 04 j 03:14	28° \approx 46'09	20°20'17
greatest brilliancy	-9037 Sep 08 j 07:44	26° \approx 28'53	-0.8m		-9036 Sep 05 j 09:36	0° \approx	
	-9037 Sep 10 j 14:44	0° \approx		retrograde	-9036 Sep 11 j 23:12	3° \approx 02'56	
evening max el	-9037 Sep 21 j 22:56	15° \approx 01'20	19°22'44	evening set	-9036 Sep 15 j 16:10	2° \approx 01'37	
retrograde	-9037 Sep 29 j 02:26	19° \approx 02'54			-9036 Sep 17 j 21:36	30° \approx 00'00	
evening set	-9037 Oct 02 j 09:20	18° \approx 02'30		asc. node	-9036 Sep 18 j 07:36	29° \approx 32'07	
asc. node	-9037 Oct 02 j 10:26	18° \approx 02'16		inferior conj	-9036 Sep 21 j 03:07	25° \approx 58'00	0°55'03
inferior conj	-9037 Oct 08 j 01:30	12° \approx 02'18	1°47'04	minimum elong	-9036 Sep 21 j 01:52	26° \approx 02'13	0°55'05
minimum elong	-9037 Oct 07 j 23:07	12° \approx 03'55	1°46'38	min. Earth dist.	-9036 Sep 21 j 21:58	24° \approx 54'55	0.66621 AU
min. Earth dist.	-9037 Oct 09 j 07:47	10° \approx 05'24	0.65854 AU	morning rise	-9036 Sep 26 j 11:19	19° \approx 39'43	
morning rise	-9037 Oct 13 j 12:33	6° \approx 01'45		direct	-9036 Oct 02 j 00:47	17° \approx 16'36	
direct	-9037 Oct 19 j 16:28	3° \approx 03'22		morning max el	-9036 Oct 13 j 13:22	24° \approx 08'22	24°48'35
morning max el	-9037 Nov 01 j 04:10	10° \approx 05'51	26°04'01		-9036 Oct 18 j 19:47	0° \approx	
	-9037 Nov 16 j 12:02	0° \approx		desc. node	-9036 Nov 03 j 06:09	21° \approx 01'23	
desc. node	-9037 Nov 17 j 09:26	1° \approx 00'17	14		-9036 Nov 08 j 22:32	0° \approx	
	-9037 Dec 05 j 01:28	0° \approx		morning set	-9036 Nov 18 j 12:04	16° \approx 02'43	
morning set	-9037 Dec 07 j 06:26	4° \approx 01'48		max. Earth dist.	-9036 Nov 22 j 07:58	22° \approx 05'17	1.37558 AU
max. Earth dist.	-9037 Dec 11 j 07:25	11° \approx 04'44	1.35785 AU		-9036 Nov 26 j 02:59	0° \approx	
superior conj	-9037 Dec 16 j 09:09	21° \approx 04'34	-1°36'50	superior conj	-9036 Nov 28 j 20:51	5° \approx 16'47	-1°43'54
minimum elong	-9037 Dec 16 j 11:02	21° \approx 05'40	1°36'51	minimum elong	-9036 Nov 28 j 21:27	5° \approx 19'40	1°43'52
	-9037 Dec 20 j 09:48	0° \approx		evening rise	-9036 Dec 07 j 05:44	21° \approx 05'41	
evening rise	-9037 Dec 24 j 03:30	7° \approx 04'20			-9036 Dec 11 j 08:55	0° \approx	
asc. node	-9037 Dec 29 j 08:24	18° \approx 00'08		asc. node	-9036 Dec 15 j 05:40	7° \approx 02'00	
	-9036 Jan 05 j 11:23	0° \approx		evening max el	-9036 Dec 24 j 07:01	19° \approx 23'44	19°18'11
evening max el	-9036 Jan 11 j 15:12	7° \approx 02'24	20°21'13	retrograde	-9035 Jan 02 j 06:24	23° \approx 03'07	
retrograde	-9036 Jan 22 j 03:42	12° \approx 01'19		evening set	-9035 Jan 04 j 18:28	23° \approx 02'45	
evening set	-9036 Jan 24 j 16:46	12° \approx 03'07		inferior conj	-9035 Jan 12 j 22:19	19° \approx 09'48	3°47'43
inferior conj	-9036 Feb 02 j 10:37	8° \approx 03'57	2°43'08	minimum elong	-9035 Jan 13 j 02:31	19° \approx 02'44	3°46'42
minimum elong	-9036 Feb 02 j 16:13	7° \approx 05'53	2°41'11	min. Earth dist.	-9035 Jan 15 j 19:06	17° \approx 14'48	0.57017 AU
min. Earth dist.	-9036 Feb 04 j 04:58	7° \approx 00'48	0.55798 AU	morning rise	-9035 Jan 21 j 08:17	14° \approx 01'43	
morning rise	-9036 Feb 11 j 13:51	3° \approx 03'37		direct	-9035 Jan 26 j 08:06	13° \approx 02'16	
desc. node	-9036 Feb 13 j 10:30	3° \approx 01'52		desc. node	-9035 Jan 30 j 07:25	13° \approx 05'02	
direct	-9036 Feb 15 j 05:31	3° \approx 08'10		morning max el	-9035 Feb 09 j 08:41	20° \approx 28'26	24°57'11
morning max el	-9036 Feb 28 j 17:56	9° \approx 04'24	23°20'54		-9035 Feb 17 j 12:10	0° \approx	
	-9036 Mar 14 j 10:51	0° \approx			-9035 Mar 06 j 16:57	0° \approx	
morning set	-9036 Mar 23 j 01:30	16° \approx 04'41		morning set	-9035 Mar 07 j 13:59	1° \approx 04'44	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-9035 Mar 13 j 04:11	13° Z 49'56				-9034 Jan 20 j 13:47	0° M	
				morning max el		-9034 Jan 22 j 01:24	1° M 22'08	26°19'51
superior conj	-9035 Mar 14 j 14:02	16° Z 53'40	0°13'59			-9034 Feb 11 j 10:23	0° Z	
minimum elong	-9035 Mar 14 j 13:27	16° Z 50'30	0°13'18	morning set		-9034 Feb 20 j 01:32	16° Z 52'34	
behind sun begin	-9035 Mar 14 j 10:44	16° Z 35'43				-9034 Feb 26 j 04:04	0° Z	
behind sun end	-9035 Mar 14 j 16:11	17° Z 05'17						
max. Earth dist.	-9035 Mar 15 j 19:29	19° Z 32'59	1.33150 AU	superior conj		-9034 Feb 27 j 01:26	1° Z 56'39	-0°09'52
	-9035 Mar 20 j 17:52	0° \approx		minimum elong		-9034 Feb 27 j 01:52	1° Z 59'04	0°10'21
evening rise	-9035 Mar 21 j 21:34	2° \approx 22'09		behind sun begin		-9034 Feb 26 j 22:04	1° Z 38'19	
	-9035 Apr 06 j 03:52	0° H		behind sun end		-9034 Feb 27 j 05:40	2° Z 19'48	
evening max el	-9035 Apr 22 j 23:37	21° H 44'50	27°19'22	max. Earth dist.		-9034 Feb 27 j 08:32	2° Z 35'25	1.32804 AU
desc. node	-9035 Apr 28 j 06:19	26° H 06'27		asc. node		-9034 Feb 28 j 01:13	4° Z 06'26	
retrograde	-9035 May 06 j 22:08	29° H 13'59		evening rise		-9034 Mar 06 j 03:58	17° Z 10'56	
evening set	-9035 May 13 j 19:43	26° H 55'54				-9034 Mar 12 j 15:43	0° \approx	
min. Earth dist.	-9035 May 17 j 12:09	23° H 59'37	0.62007 AU			-9034 Apr 01 j 12:19	0° H	
inferior conj	-9035 May 20 j 13:33	21° H 06'22	-3°45'52	evening max el		-9034 Apr 05 j 02:46	3° H 46'01	26°41'31
minimum elong	-9035 May 20 j 13:40	21° H 06'05	3°46'02	desc. node		-9034 Apr 15 j 03:36	10° H 28'26	
morning rise	-9035 May 27 j 09:04	16° H 04'44		retrograde		-9034 Apr 19 j 04:50	11° H 09'37	
direct	-9035 May 30 j 00:21	15° H 33'37		evening set		-9034 Apr 25 j 13:21	9° H 24'17	
morning max el	-9035 Jun 05 j 17:25	18° H 56'44	18°00'49	min. Earth dist.		-9034 Apr 29 j 15:52	6° H 37'13	0.60023 AU
asc. node	-9035 Jun 09 j 04:32	23° H 00'02		inferior conj		-9034 May 03 j 00:30	3° H 51'25	-3°33'56
	-9035 Jun 13 j 19:21	0° Y		minimum elong		-9034 May 02 j 22:19	3° H 55'59	3°34'02
morning set	-9035 Jun 22 j 03:48	14° Y 40'11				-9034 May 08 j 10:24	30° R \approx	
	-9035 Jun 30 j 18:40	0° Z		morning rise		-9034 May 10 j 09:38	29° \approx 10'30	
				direct		-9034 May 12 j 21:42	28° \approx 46'39	
superior conj	-9035 Jul 03 j 07:19	4° Z 22'06	1°44'44			-9034 May 17 j 04:21	0° H	
minimum elong	-9035 Jul 03 j 10:23	4° Z 35'12	1°44'52	morning max el		-9034 May 20 j 04:59	2° H 19'21	18°15'12
max. Earth dist.	-9035 Jul 10 j 07:45	16° Z 08'27	1.42580 AU	asc. node		-9034 May 27 j 01:20	11° H 16'59	
evening rise	-9035 Jul 17 j 23:04	28° Z 24'35		morning set		-9034 Jun 05 j 06:56	27° H 46'41	
	-9035 Jul 18 j 23:23	0° II				-9034 Jun 06 j 11:18	0° Y	
desc. node	-9035 Jul 25 j 03:30	9° II 31'03						
	-9035 Aug 08 j 04:19	0° Z		superior conj		-9034 Jun 15 j 02:11	15° Y 57'24	1°49'58
evening max el	-9035 Aug 18 j 00:57	12° Z 10'26	21°30'34	minimum elong		-9034 Jun 15 j 02:01	15° Y 56'38	1°50'03
retrograde	-9035 Aug 26 j 19:16	17° Z 21'08		max. Earth dist.		-9034 Jun 22 j 12:58	29° Y 00'48	1.40866 AU
evening set	-9035 Aug 31 j 00:28	15° Z 42'23				-9034 Jun 23 j 02:55	0° Z	
inferior conj	-9035 Sep 05 j 07:58	9° Z 31'46	0°02'41	evening rise		-9034 Jun 27 j 18:04	7° Z 42'10	
minimum elong	-9035 Sep 05 j 07:53	9° Z 32'02	0°03'14	desc. node		-9034 Jul 12 j 00:49	29° Z 52'30	
transit middle	-9035 Sep 05 j 07:53	9° Z 32'02	0°03'14			-9034 Jul 12 j 02:51	0° II	
transit begin	-9035 Sep 05 j 05:14	9° Z 41'09		evening max el		-9034 Jul 31 j 16:14	25° II 31'57	22°49'32
transit end	-9035 Sep 05 j 10:32	9° Z 22'54				-9034 Aug 06 j 02:55	0° Z	
asc. node	-9035 Sep 05 j 04:41	9° Z 43'00		retrograde		-9034 Aug 10 j 13:11	1° Z 23'25	
min. Earth dist.	-9035 Sep 05 j 16:10	9° Z 03'34	0.67089 AU			-9034 Aug 14 j 13:35	30° R II	
morning rise	-9035 Sep 10 j 15:09	3° Z 13'12		evening set		-9034 Aug 15 j 08:19	29° II 23'39	
direct	-9035 Sep 15 j 13:55	1° Z 09'06		inferior conj		-9034 Aug 20 j 14:12	23° II 08'50	-0°48'18
morning max el	-9035 Sep 25 j 23:21	7° Z 23'06	23°24'47	minimum elong		-9034 Aug 20 j 15:14	23° II 05'16	0°47'19
	-9035 Oct 13 j 12:48	0° Q		min. Earth dist.		-9034 Aug 20 j 12:01	23° II 16'20	0.67265 AU
desc. node	-9035 Oct 21 j 02:53	11° Q 23'12		asc. node		-9034 Aug 23 j 01:43	19° II 50'37	
morning set	-9035 Oct 30 j 17:12	26° Q 48'51		morning rise		-9034 Aug 25 j 22:03	16° II 53'21	
	-9035 Nov 01 j 14:34	0° P		direct		-9034 Aug 30 j 07:07	15° II 08'55	
max. Earth dist.	-9035 Nov 04 j 05:41	4° P 31'11	1.39554 AU	morning max el		-9034 Sep 08 j 12:52	20° II 40'42	22°01'04
						-9034 Sep 16 j 07:37	0° Z	
superior conj	-9035 Nov 11 j 18:17	18° P 02'26	-1°42'34			-9034 Oct 06 j 19:47	0° Q	
minimum elong	-9035 Nov 11 j 16:47	17° P 55'29	1°42'20	desc. node		-9034 Oct 07 j 23:41	1° Q 49'16	
	-9035 Nov 18 j 01:51	0° Z		morning set		-9034 Oct 10 j 18:59	6° Q 15'49	
evening rise	-9035 Nov 21 j 00:29	5° Z 40'28		max. Earth dist.		-9034 Oct 17 j 06:59	16° Q 51'50	1.41507 AU
asc. node	-9035 Dec 02 j 02:57	25° Z 27'16						
	-9035 Dec 05 j 12:40	0° M		superior conj		-9034 Oct 24 j 19:57	29° Q 46'10	-1°30'06
evening max el	-9035 Dec 07 j 08:05	1° M 56'01	18°34'58	minimum elong		-9034 Oct 24 j 16:00	29° Q 28'48	1°29'27
retrograde	-9035 Dec 15 j 03:07	5° M 44'23				-9034 Oct 24 j 23:06	0° P	
evening set	-9035 Dec 17 j 15:29	5° M 21'59		evening rise		-9034 Nov 04 j 08:31	18° P 51'08	
inferior conj	-9035 Dec 25 j 05:09	0° M 51'07	4°13'23			-9034 Nov 10 j 11:21	0° Z	
minimum elong	-9035 Dec 25 j 05:55	0° M 49'37	4°13'08	asc. node		-9034 Nov 19 j 00:14	13° Z 03'42	
	-9035 Dec 26 j 07:15	30° R Z		evening max el		-9034 Nov 20 j 16:00	14° Z 51'47	18°11'55
min. Earth dist.	-9035 Dec 28 j 11:30	28° Z 19'40	0.58733 AU	retrograde		-9034 Nov 27 j 16:59	18° Z 26'18	
morning rise	-9034 Jan 01 j 18:28	25° Z 35'47		evening set		-9034 Nov 30 j 06:15	17° Z 58'50	
direct	-9034 Jan 07 j 22:28	24° Z 00'39		inferior conj		-9034 Dec 07 j 07:04	13° Z 06'13	4°08'05
desc. node	-9034 Jan 17 j 04:14	27° Z 19'50		minimum elong		-9034 Dec 07 j 05:00	13° Z 10'51	4°07'51

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-9034 Dec 10 j 09:56	10°  19'02	0.60627 AU	minimum elong	-9033 Nov 19 j 21:46	25°  57'31	3°41'23
morning rise	-9034 Dec 14 j 02:23	7°  32'01		min. Earth dist.	-9033 Nov 22 j 17:21	23°  06'06	0.62446 AU
direct	-9034 Dec 20 j 23:21	5°  20'38		morning rise	-9033 Nov 26 j 06:57	19°  59'31	
morning max el	-9033 Jan 04 j 00:06	12°  50'19	27°15'32	direct	-9033 Dec 03 j 09:08	17°  23'00	
desc. node	-9033 Jan 04 j 00:59	12°  52'28		morning max el	-9033 Dec 17 j 04:50	24°  57'55	27°36'51
	-9033 Jan 17 j 17:11	0°  18		desc. node	-9033 Dec 21 j 21:43	0°  01'04	
	-9033 Feb 03 j 13:45	0°  17			-9033 Dec 21 j 21:21	0°  01	
morning set	-9033 Feb 04 j 10:17	1°  14'53'33			-9032 Jan 11 j 00:34	0°  18	
max. Earth dist.	-9033 Feb 10 j 21:58	15°  13'6'25	1.32774 AU	morning set	-9032 Jan 19 j 14:06	16°  18'20'49	
				max. Earth dist.	-9032 Jan 25 j 08:00	28°  18'22'13	1.33091 AU
					-9032 Jan 26 j 02:11	0°  17	
superior conj	-9033 Feb 11 j 13:10	16°  15'9'20	-0°33'02				
minimum elong	-9033 Feb 11 j 14:31	17°  10'6'45	0°33'19				
asc. node	-9033 Feb 14 j 22:19	24°  12'21'25		superior conj	-9032 Jan 26 j 23:36	1°  15'55'34	-0°54'45
	-9033 Feb 17 j 13:26	0°  03		minimum elong	-9032 Jan 27 j 01:39	2°  10'6'41	0°54'52
evening rise	-9033 Feb 18 j 13:41	2°  07'51		asc. node	-9032 Feb 01 j 19:30	14°  17'30'28	
	-9033 Mar 05 j 20:32	0°  00		evening rise	-9032 Feb 03 j 00:56	17°  17'06'10	
evening max el	-9033 Mar 17 j 23:59	15°  08'36	25°34'29		-9032 Feb 09 j 11:54	0°  03	
retrograde	-9033 Apr 01 j 02:08	22°  02'14'3		evening max el	-9032 Feb 27 j 17:20	26°  04'23	24°07'33
desc. node	-9033 Apr 02 j 00:49	22°  19'33			-9032 Mar 03 j 15:13	0°  00	
evening set	-9033 Apr 06 j 11:15	21°  01'24'5		retrograde	-9032 Mar 12 j 11:38	2°  05'54'59	
min. Earth dist.	-9033 Apr 11 j 12:55	18°  01'19'31	0.58062 AU	evening set	-9032 Mar 16 j 16:13	2°  01'54'49	
inferior conj	-9033 Apr 14 j 17:24	16°  03'26	-2°54'20	desc. node	-9032 Mar 18 j 21:59	1°  02'25'10	
minimum elong	-9033 Apr 14 j 13:17	16°  01'10'50	2°53'56		-9032 Mar 21 j 16:30	30°  08'03	
morning rise	-9033 Apr 22 j 18:30	11°  01'42'35		min. Earth dist.	-9032 Mar 23 j 06:13	29°  04'03	0.56452 AU
direct	-9033 Apr 25 j 03:12	11°  01'24'53		inferior conj	-9032 Mar 25 j 14:24	27°  03'36'19	-1°41'22
morning max el	-9033 May 03 j 11:25	15°  01'21'35	18°49'10	minimum elong	-9032 Mar 25 j 10:39	27°  03'42'12	1°40'49
asc. node	-9033 May 13 j 22:10	0°  01'12'10		morning rise	-9032 Apr 03 j 08:06	23°  03'30'26	
	-9033 May 13 j 19:27	0°  01'01		direct	-9032 Apr 05 j 14:17	23°  03'16'51	
morning set	-9033 May 19 j 22:32	11°  01'13'32'24		morning max el	-9032 Apr 15 j 09:45	27°  03'53'00	19°43'00
					-9032 Apr 17 j 10:55	0°  00	
superior conj	-9033 May 28 j 18:06	28°  01'38'02	1°44'11	asc. node	-9032 Apr 29 j 19:03	19°  01'36'03	
minimum elong	-9033 May 28 j 15:56	28°  01'27'48	1°43'58	morning set	-9032 May 02 j 23:01	25°  01'50'46	
	-9033 May 29 j 11:28	0°  01'01			-9032 May 05 j 00:31	0°  01'01	
max. Earth dist.	-9033 Jun 04 j 13:39	11°  01'10'08	1.38972 AU				
evening rise	-9033 Jun 08 j 16:03	18°  01'20'05		superior conj	-9032 May 11 j 01:31	12°  01'18'56	1°30'46
	-9033 Jun 15 j 16:49	0°  01'08		minimum elong	-9032 May 10 j 22:37	11°  01'18'53'33	1°30'14
desc. node	-9033 Jun 28 j 22:11	19°  01'08'57'51		max. Earth dist.	-9032 May 16 j 15:27	22°  01'18'54'14	1.37155 AU
	-9033 Jul 06 j 09:25	0°  01'01			-9032 May 20 j 11:59	0°  01'01	
evening max el	-9033 Jul 14 j 03:16	8°  01'53'48	24°11'17	evening rise	-9032 May 20 j 15:34	0°  01'16'06	
retrograde	-9033 Jul 25 j 03:55	15°  01'24'43			-9032 Jun 07 j 21:47	0°  01'08	
evening set	-9033 Jul 30 j 13:54	13°  01'04'36		desc. node	-9032 Jun 14 j 19:35	9°  01'39'13	
inferior conj	-9033 Aug 04 j 20:09	6°  01'48'20	-1°36'17	evening max el	-9032 Jun 25 j 13:08	22°  01'18'05	25°28'07
minimum elong	-9033 Aug 04 j 22:06	6°  01'41'42	1°35'05	retrograde	-9032 Jul 07 j 14:33	29°  01'19'43	
min. Earth dist.	-9033 Aug 04 j 07:13	7°  01'32'12	0.67138 AU	evening set	-9032 Jul 13 j 15:10	26°  01'42'49	
asc. node	-9033 Aug 09 j 22:42	0°  01'53'48		min. Earth dist.	-9032 Jul 17 j 23:20	21°  01'48'16	0.66684 AU
morning rise	-9033 Aug 10 j 06:16	0°  01'39'11		inferior conj	-9032 Jul 18 j 23:59	20°  01'27'45	-2°19'49
	-9033 Aug 11 j 06:26	30°  01'18'08		minimum elong	-9032 Jul 19 j 02:34	20°  01'19'19	2°18'38
direct	-9033 Aug 14 j 03:23	29°  01'13'05		morning rise	-9032 Jul 24 j 14:00	14°  01'28'15	
	-9033 Aug 17 j 04:30	0°  01'01		asc. node	-9032 Jul 26 j 19:40	13°  01'26'56	
morning max el	-9033 Aug 22 j 08:16	4°  01'04'15	20°44'22	direct	-9032 Jul 28 j 01:21	13°  01'18'09	
	-9033 Sep 10 j 08:36	0°  01'00		morning max el	-9032 Aug 04 j 10:19	17°  01'34'19	19°39'32
morning set	-9033 Sep 20 j 00:11	14°  01'04'7'26			-9032 Aug 13 j 23:11	0°  01'01	
desc. node	-9033 Sep 24 j 20:36	22°  01'02'43'30		morning set	-9032 Aug 29 j 03:16	23°  01'16'34	
max. Earth dist.	-9033 Sep 29 j 14:33	0°  01'00'18	1.43139 AU		-9032 Sep 02 j 10:27	0°  01'00	
	-9033 Sep 29 j 14:28	0°  01'00		desc. node	-9032 Sep 10 j 17:36	13°  01'02'44	
				max. Earth dist.	-9032 Sep 11 j 03:50	13°  01'02'45'20	1.44229 AU
superior conj	-9033 Oct 05 j 20:17	10°  01'14'57	-1°03'58				
minimum elong	-9033 Oct 05 j 15:06	9°  01'53'20	1°02'55	superior conj	-9032 Sep 14 j 16:57	19°  01'02'25'01	-0°24'10
	-9033 Oct 17 j 08:06	0°  01'00		minimum elong	-9032 Sep 14 j 14:12	19°  01'02'14'01	0°23'16
evening rise	-9033 Oct 18 j 01:47	1°  01'17'50			-9032 Sep 21 j 05:43	0°  01'00	
evening max el	-9033 Nov 04 j 04:05	28°  01'04'27	18°08'28	evening rise	-9032 Sep 28 j 23:03	12°  01'48'17	
asc. node	-9033 Nov 05 j 21:31	29°  01'03'7'26			-9032 Oct 09 j 08:02	0°  01'00	
	-9033 Nov 06 j 09:39	0°  01'00		evening max el	-9032 Oct 17 j 17:25	11°  01'17'27'42	18°23'44
retrograde	-9033 Nov 10 j 20:02	1°  01'03'6'04		asc. node	-9032 Oct 22 j 18:46	14°  01'18'52'40	
evening set	-9033 Nov 13 j 11:38	1°  01'01'55		retrograde	-9032 Oct 24 j 08:12	15°  01'05'45	
	-9033 Nov 15 j 08:20	30°  01'18'08		evening set	-9032 Oct 27 j 04:05	14°  01'18'22'40	
inferior conj	-9033 Nov 20 j 01:12	25°  01'18'48'48	3°41'54	inferior conj	-9032 Nov 02 j 08:01	8°  01'18'51'25	3°02'48




































































































































Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9032 Nov 02 j 04:26	9° 𐌆 01'30	3°02'05	evening set	-9031 Oct 11 j 04:15	27° 𐌒 53'56	
min. Earth dist.	-9032 Nov 04 j 10:44	6° 𐌆 28'21	0.64018 AU	inferior conj	-9031 Oct 17 j 00:12	22° 𐌒 07'27	2°16'01
morning rise	-9032 Nov 08 j 04:11	2° 𐌆 50'11		minimum elong	-9031 Oct 16 j 21:15	22° 𐌒 16'29	2°15'24
direct	-9032 Nov 15 j 02:15	0° 𐌆 03'15		min. Earth dist.	-9031 Oct 18 j 13:33	20° 𐌒 12'49	0.65279 AU
morning max el	-9032 Nov 28 j 13:23	7° 𐌆 38'26	27°23'30	morning rise	-9031 Oct 22 j 13:52	15° 𐌒 57'07	
desc. node	-9032 Dec 07 j 18:29	18° 𐌆 18'17		direct	-9031 Oct 29 j 01:28	13° 𐌒 12'54	
	-9032 Dec 15 j 23:50	0° 𐌒		morning max el	-9031 Nov 10 j 23:17	20° 𐌒 40'09	26°39'57
morning set	-9031 Jan 02 j 10:17	0° 𐌆 29'26			-9031 Nov 19 j 03:11	0° 𐌆	
	-9031 Jan 02 j 04:18	0° 𐌆		desc. node	-9031 Nov 24 j 15:11	7° 𐌆 23'15	
max. Earth dist.	-9031 Jan 07 j 10:57	10° 𐌆 41'33	1.33799 AU		-9031 Dec 09 j 01:43	0° 𐌒	
				morning set	-9031 Dec 16 j 19:14	13° 𐌒 59'11	
superior conj	-9031 Jan 10 j 06:56	16° 𐌆 39'18	-1°14'05	max. Earth dist.	-9031 Dec 21 j 03:47	22° 𐌒 28'01	1.34940 AU
minimum elong	-9031 Jan 10 j 09:20	16° 𐌆 52'05	1°14'06		-9031 Dec 24 j 20:52	0° 𐌆	
	-9031 Jan 16 j 13:10	0° 𐌒					
evening rise	-9031 Jan 17 j 12:02	2° 𐌒 00'09		superior conj	-9031 Dec 25 j 08:53	1° 𐌆 02'04	-1°29'53
asc. node	-9031 Jan 18 j 16:42	4° 𐌒 29'01		minimum elong	-9031 Dec 25 j 11:09	1° 𐌆 13'44	1°29'54
	-9031 Feb 02 j 09:34	0° 𐌒		evening rise	-9030 Jan 01 j 21:13	16° 𐌆 42'48	
evening max el	-9031 Feb 08 j 11:37	6° 𐌒 56'08	22°33'45	asc. node	-9030 Jan 05 j 13:56	24° 𐌆 10'56	
retrograde	-9031 Feb 21 j 08:27	13° 𐌒 08'18			-9030 Jan 08 j 15:33	0° 𐌒	
evening set	-9031 Feb 24 j 13:21	12° 𐌒 45'51		evening max el	-9030 Jan 21 j 11:52	18° 𐌒 04'59	21°05'35
min. Earth dist.	-9031 Mar 04 j 21:37	9° 𐌒 03'55	0.55516 AU	retrograde	-9030 Feb 01 j 22:24	23° 𐌒 29'06	
inferior conj	-9031 Mar 05 j 18:26	8° 𐌒 34'04	0°00'25	evening set	-9030 Feb 04 j 14:41	23° 𐌒 12'26	
minimum elong	-9031 Mar 05 j 18:25	8° 𐌒 34'05	0°00'09	inferior conj	-9030 Feb 13 j 15:01	19° 𐌒 13'35	1°49'15
transit middle	-9031 Mar 05 j 18:25	8° 𐌒 34'05	0°00'09	minimum elong	-9030 Feb 13 j 19:29	19° 𐌒 07'11	1°47'21
transit begin	-9031 Mar 05 j 14:20	8° 𐌒 39'57		min. Earth dist.	-9030 Feb 14 j 11:40	18° 𐌒 44'00	0.55445 AU
transit end	-9031 Mar 05 j 22:30	8° 𐌒 28'13		desc. node	-9030 Feb 20 j 16:05	15° 𐌒 41'10	
desc. node	-9031 Mar 05 j 19:03	8° 𐌒 33'10		morning rise	-9030 Feb 22 j 23:30	15° 𐌒 00'41	
morning rise	-9031 Mar 15 j 00:48	4° 𐌒 32'23		direct	-9030 Feb 26 j 00:12	14° 𐌒 40'32	
direct	-9031 Mar 17 j 10:12	4° 𐌒 18'59		morning max el	-9030 Mar 10 j 22:17	20° 𐌒 57'08	22°25'15
morning max el	-9031 Mar 28 j 21:33	9° 𐌒 45'33	20°56'03		-9030 Mar 18 j 12:15	0° 𐌒	
	-9031 Apr 11 j 21:44	0° 𐌒		morning set	-9030 Apr 01 j 16:01	25° 𐌒 26'32	
asc. node	-9031 Apr 16 j 15:59	9° 𐌒 21'33		asc. node	-9030 Apr 03 j 12:55	29° 𐌒 21'44	
morning set	-9031 Apr 17 j 05:38	10° 𐌒 31'15			-9030 Apr 03 j 20:10	0° 𐌒	
superior conj	-9031 Apr 24 j 20:04	26° 𐌒 14'44	1°12'22	superior conj	-9030 Apr 08 j 22:19	10° 𐌒 47'14	0°50'52
minimum elong	-9031 Apr 24 j 17:18	26° 𐌒 00'30	1°11'37	minimum elong	-9030 Apr 08 j 20:12	10° 𐌒 36'06	0°50'03
	-9031 Apr 26 j 16:19	0° 𐌒		max. Earth dist.	-9030 Apr 11 j 20:27	16° 𐌒 53'18	1.34370 AU
max. Earth dist.	-9031 Apr 29 j 00:53	4° 𐌒 42'44	1.35597 AU	evening rise	-9030 Apr 16 j 21:15	27° 𐌒 00'28	
evening rise	-9031 May 03 j 11:09	13° 𐌒 15'18			-9030 Apr 18 j 10:25	0° 𐌒	
	-9031 May 12 j 21:40	0° 𐌒			-9030 May 06 j 04:46	0° 𐌒	
desc. node	-9031 Jun 01 j 16:57	28° 𐌒 46'41		desc. node	-9030 May 19 j 14:18	17° 𐌒 05'46	
	-9031 Jun 02 j 17:29	0° 𐌒		evening max el	-9030 May 21 j 10:48	18° 𐌒 58'35	27°12'53
evening max el	-9031 Jun 07 j 23:46	5° 𐌒 42'49	26°31'20	retrograde	-9030 Jun 03 j 20:43	26° 𐌒 27'48	
retrograde	-9031 Jun 20 j 20:17	13° 𐌒 03'14		evening set	-9030 Jun 10 j 19:11	23° 𐌒 41'25	
evening set	-9031 Jun 27 j 09:50	10° 𐌒 16'25		min. Earth dist.	-9030 Jun 14 j 12:55	20° 𐌒 03'23	0.64660 AU
min. Earth dist.	-9031 Jul 01 j 09:58	6° 𐌒 01'04	0.65870 AU	inferior conj	-9030 Jun 16 j 17:11	17° 𐌒 36'10	-3°26'01
inferior conj	-9031 Jul 02 j 23:47	4° 𐌒 05'04	-2°57'09	minimum elong	-9030 Jun 16 j 19:33	17° 𐌒 29'28	3°25'32
minimum elong	-9031 Jul 03 j 02:34	3° 𐌒 56'31	2°56'13	morning rise	-9030 Jun 22 j 20:23	12° 𐌒 05'22	
	-9031 Jul 06 j 15:03	30° 𐌒		direct	-9030 Jun 25 j 18:10	11° 𐌒 20'08	
morning rise	-9031 Jul 08 j 19:25	28° 𐌒 18'23		asc. node	-9030 Jun 30 j 13:29	13° 𐌒 18'29	
direct	-9031 Jul 11 j 23:04	27° 𐌒 21'50		morning max el	-9030 Jul 02 j 06:36	14° 𐌒 51'02	18°16'34
asc. node	-9031 Jul 13 j 16:36	27° 𐌒 38'22			-9030 Jul 13 j 00:28	0° 𐌒	
	-9031 Jul 17 j 12:40	0° 𐌒		morning set	-9030 Jul 20 j 22:01	13° 𐌒 09'46	
morning max el	-9031 Jul 18 j 18:21	1° 𐌒 10'48	18°49'39		-9030 Jul 31 j 02:41	0° 𐌒	
	-9031 Aug 07 j 08:43	0° 𐌒					
morning set	-9031 Aug 08 j 23:49	2° 𐌒 36'56		superior conj	-9030 Aug 03 j 21:56	6° 𐌒 08'17	1°06'14
				minimum elong	-9030 Aug 04 j 04:24	6° 𐌒 34'11	1°06'04
superior conj	-9031 Aug 24 j 18:26	27° 𐌒 42'18	0°23'15	max. Earth dist.	-9030 Aug 07 j 13:53	11° 𐌒 59'20	1.44349 AU
minimum elong	-9031 Aug 24 j 21:24	27° 𐌒 54'02	0°23'26	desc. node	-9030 Aug 15 j 11:45	24° 𐌒 27'40	
max. Earth dist.	-9031 Aug 24 j 20:42	27° 𐌒 51'17	1.44649 AU		-9030 Aug 19 j 00:48	0° 𐌒	
	-9031 Aug 26 j 05:17	0° 𐌒		evening rise	-9030 Aug 20 j 13:25	2° 𐌒 22'40	
desc. node	-9031 Aug 28 j 14:39	3° 𐌒 46'44		greatest brilliancy	-9030 Sep 01 j 12:42	20° 𐌒 49'43	-0.7m
evening rise	-9031 Sep 09 j 19:16	23° 𐌒 10'32			-9030 Sep 07 j 19:00	0° 𐌒	
	-9031 Sep 14 j 01:25	0° 𐌒		evening max el	-9030 Sep 14 j 12:45	8° 𐌒 23'32	19°45'26
evening max el	-9031 Oct 01 j 05:10	24° 𐌒 55'26	18°56'30	retrograde	-9030 Sep 21 j 22:21	12° 𐌒 40'52	
retrograde	-9031 Oct 08 j 01:55	28° 𐌒 48'46		evening set	-9030 Sep 25 j 09:20	11° 𐌒 31'17	
asc. node	-9031 Oct 09 j 16:00	28° 𐌒 34'22		asc. node	-9030 Sep 26 j 13:11	10° 𐌒 37'15	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-9030 Sep 30 j 23:03	5°Ω32'45	1°25'10	retrograde	-9029 Sep 05 j 19:09	26°Ω38'40	
minimum elong	-9030 Sep 30 j 21:07	5°Ω39'03	1°24'55	evening set	-9029 Sep 09 j 17:02	25°Ω11'21	
min. Earth dist.	-9030 Oct 02 j 00:14	4°Ω10'31	0.66217 AU	asc. node	-9029 Sep 13 j 10:20	21°Ω17'08	
	-9030 Oct 05 j 13:51	30°κΩ		inferior conj	-9029 Sep 15 j 02:16	19°Ω04'07	0°32'45
morning rise	-9030 Oct 06 j 08:39	29°Ω16'22		minimum elong	-9029 Sep 15 j 01:31	19°Ω06'41	0°33'01
direct	-9030 Oct 12 j 06:28	26°Ω44'07		min. Earth dist.	-9029 Sep 15 j 16:28	18°Ω15'53	0.66852 AU
	-9030 Oct 20 j 00:13	0°Ω		morning rise	-9029 Sep 20 j 09:49	12°Ω45'07	
morning max el	-9030 Oct 24 j 09:02	3°Ω52'32	25°33'38	direct	-9029 Sep 25 j 16:50	10°Ω30'01	
desc. node	-9030 Nov 11 j 11:54	27°Ω02'01		morning max el	-9029 Oct 06 j 18:29	17°Ω07'18	24°13'26
	-9030 Nov 13 j 11:28	0°η			-9029 Oct 17 j 11:53	0°Ω	
morning set	-9030 Nov 29 j 12:25	26°η36'58		desc. node	-9029 Oct 29 j 08:38	17°Ω04'18	
	-9030 Dec 01 j 08:46	0°Ω			-9029 Nov 06 j 12:21	0°η	
max. Earth dist.	-9030 Dec 03 j 09:46	3°Ω49'11	1.36504 AU	morning set	-9029 Nov 11 j 08:16	8°η07'40	
				max. Earth dist.	-9029 Nov 15 j 08:07	15°η08'19	1.38393 AU
superior conj	-9030 Dec 09 j 02:46	14°Ω55'29	-1°40'41				
minimum elong	-9030 Dec 09 j 04:12	15°Ω02'39	1°40'42	superior conj	-9029 Nov 22 j 08:55	28°η09'01	-1°44'30
	-9030 Dec 16 j 13:08	0°η		minimum elong	-9029 Nov 22 j 08:43	28°η08'02	1°44'25
evening rise	-9030 Dec 17 j 02:36	1°η08'17			-9029 Nov 23 j 08:06	0°Ω	
asc. node	-9030 Dec 23 j 11:10	13°η29'45		evening rise	-9029 Dec 01 j 01:58	15°Ω10'08	
evening max el	-9029 Jan 03 j 21:38	29°η45'25	19°51'58		-9029 Dec 08 j 23:37	0°η	
	-9029 Jan 04 j 03:54	0°ξ		asc. node	-9029 Dec 10 j 08:27	2°η17'23	
retrograde	-9029 Jan 13 j 17:41	4°ξ23'23		evening max el	-9029 Dec 17 j 17:32	12°η00'08	18°57'18
evening set	-9029 Jan 16 j 05:57	4°ξ06'37		retrograde	-9029 Dec 26 j 03:53	16°η02'33	
inferior conj	-9029 Jan 24 j 18:00	0°ξ03'25	3°15'29	evening set	-9029 Dec 28 j 15:48	15°η42'48	
minimum elong	-9029 Jan 24 j 23:27	29°η54'52	3°13'49	inferior conj	-9028 Jan 05 j 13:31	11°η24'03	4°03'04
	-9029 Jan 24 j 20:10	30°κη		minimum elong	-9028 Jan 05 j 16:19	11°η19'02	4°02'27
min. Earth dist.	-9029 Jan 27 j 01:21	28°η37'10	0.56238 AU	min. Earth dist.	-9028 Jan 08 j 16:21	9°η10'58	0.57700 AU
morning rise	-9029 Feb 02 j 14:53	25°η26'16		morning rise	-9028 Jan 13 j 14:35	6°η21'05	
direct	-9029 Feb 06 j 19:41	24°η46'59		direct	-9028 Jan 19 j 03:17	5°η08'10	
desc. node	-9029 Feb 07 j 13:02	24°η48'10		desc. node	-9028 Jan 25 j 09:54	6°η40'27	
	-9029 Feb 18 j 18:02	0°ξ		morning max el	-9028 Feb 02 j 06:09	12°η24'02	25°34'57
morning max el	-9029 Feb 20 j 15:07	1°ξ41'21	24°02'38		-9028 Feb 15 j 22:20	0°ξ	
	-9029 Mar 11 j 23:16	0°Ξ		morning set	-9028 Feb 29 j 16:31	25°ξ35'07	
morning set	-9029 Mar 17 j 04:13	10°Ξ29'54			-9028 Mar 02 j 18:28	0°Ξ	
asc. node	-9029 Mar 21 j 09:51	19°Ξ31'41		asc. node	-9028 Mar 07 j 06:51	9°Ξ47'19	
superior conj	-9029 Mar 24 j 05:40	25°Ξ37'14	0°27'41	superior conj	-9028 Mar 07 j 16:08	10°Ξ37'53	0°03'52
minimum elong	-9029 Mar 24 j 04:30	25°Ξ30'55	0°26'55	minimum elong	-9028 Mar 07 j 16:00	10°Ξ37'06	0°03'15
max. Earth dist.	-9029 Mar 26 j 01:04	29°Ξ29'36	1.33494 AU	behind sun begin	-9028 Mar 07 j 11:03	10°Ξ10'14	
	-9029 Mar 26 j 06:47	0°≈		behind sun end	-9028 Mar 07 j 20:56	11°Ξ03'58	
evening rise	-9029 Mar 31 j 17:39	11°≈18'25		max. Earth dist.	-9028 Mar 08 j 11:53	12°Ξ25'17	1.32956 AU
	-9029 Apr 10 j 17:25	0°ϥ		evening rise	-9028 Mar 14 j 21:08	25°Ξ58'54	
	-9029 May 01 j 23:34	0°ϣ			-9028 Mar 16 j 20:42	0°≈	
evening max el	-9029 May 03 j 20:23	1°ϣ53'07	27°26'09		-9028 Apr 03 j 07:28	0°ϥ	
desc. node	-9029 May 06 j 11:40	4°ϣ16'00		evening max el	-9028 Apr 15 j 02:27	14°ϥ16'24	27°07'14
retrograde	-9029 May 17 j 15:18	9°ϣ24'21		desc. node	-9028 Apr 22 j 08:59	19°ϥ49'46	
evening set	-9029 May 24 j 15:54	6°ϣ51'40		retrograde	-9028 Apr 29 j 03:10	21°ϥ44'38	
min. Earth dist.	-9029 May 28 j 06:49	3°ϣ43'47	0.63063 AU	evening set	-9028 May 05 j 20:26	19°ϥ39'19	
inferior conj	-9029 May 31 j 01:23	0°ϣ55'15	-3°43'11	min. Earth dist.	-9028 May 09 j 15:37	16°ϥ48'51	0.61169 AU
minimum elong	-9029 May 31 j 02:34	0°ϣ52'14	3°43'10	inferior conj	-9028 May 12 j 21:11	13°ϥ55'46	-3°43'46
	-9029 May 31 j 23:20	30°κϥ		minimum elong	-9028 May 12 j 20:22	13°ϥ57'36	3°43'57
morning rise	-9029 Jun 06 j 14:17	25°ϥ42'42		morning rise	-9028 May 19 j 22:11	9°ϥ03'05	
direct	-9029 Jun 09 j 07:36	25°ϥ06'58		direct	-9028 May 22 j 11:58	8°ϥ35'21	
morning max el	-9029 Jun 15 j 20:43	28°ϥ29'50	18°01'19	morning max el	-9028 May 29 j 10:04	12°ϥ01'12	18°04'37
asc. node	-9029 Jun 17 j 10:19	0°ϣ11'17		asc. node	-9028 Jun 03 j 07:08	18°ϥ01'48	
	-9029 Jun 17 j 06:25	0°ϣ			-9028 Jun 10 j 11:47	0°ϣ	
morning set	-9029 Jul 02 j 20:26	24°ϣ50'50		morning set	-9028 Jun 14 j 14:34	7°ϣ29'52	
	-9029 Jul 05 j 19:06	0°ϥ					
superior conj	-9029 Jul 14 j 22:53	15°ϥ38'18	1°35'19	superior conj	-9028 Jun 25 j 03:15	26°ϣ30'03	1°48'32
minimum elong	-9029 Jul 15 j 03:54	15°ϥ59'11	1°35'20	minimum elong	-9028 Jun 25 j 04:50	26°ϣ36'59	1°48'41
max. Earth dist.	-9029 Jul 21 j 03:31	25°ϥ48'10	1.43380 AU		-9028 Jun 27 j 03:31	0°ϥ	
	-9029 Jul 23 j 18:13	0°Π		max. Earth dist.	-9028 Jul 02 j 11:28	9°ϥ02'22	1.41885 AU
evening rise	-9029 Jul 30 j 15:21	10°Π50'17		evening rise	-9028 Jul 08 j 22:32	19°ϥ33'47	
desc. node	-9029 Aug 02 j 08:56	15°Π04'02			-9028 Jul 15 j 14:40	0°Π	
	-9029 Aug 12 j 05:44	0°Ω		desc. node	-9028 Jul 19 j 06:13	5°Π32'20	
evening max el	-9029 Aug 28 j 14:13	21°Ω48'56	20°48'45		-9028 Aug 05 j 18:36	0°Ω	
				evening max el	-9028 Aug 10 j 09:02	5°Ω11'52	22°03'22

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-9028 Aug 19 j 14:33	10°  40'04		evening max el	-9027 Jul 23 j 22:20	18°  33'46	23°24'28
evening set	-9028 Aug 24 j 01:23	8°  52'42		retrograde	-9027 Aug 03 j 07:10	24°  42'14	
inferior conj	-9028 Aug 29 j 07:58	2°  39'54	-0°19'12	evening set	-9027 Aug 08 j 08:31	22°  33'50	
minimum elong	-9028 Aug 29 j 08:22	2°  38'29	0°18'27	inferior conj	-9027 Aug 13 j 14:19	16°  18'19	-1°09'05
min. Earth dist.	-9028 Aug 29 j 11:49	2°  26'34	0.67199 AU	minimum elong	-9027 Aug 13 j 15:46	16°  13'19	1°07'59
asc. node	-9028 Aug 30 j 07:25	1°  19'15		min. Earth dist.	-9027 Aug 13 j 07:45	16°  40'54	0.67250 AU
	-9028 Aug 31 j 07:12	30°   II		asc. node	-9027 Aug 17 j 04:26	11°  44'31	
morning rise	-9028 Sep 03 j 15:13	26°  II21'56		morning rise	-9027 Aug 18 j 22:56	10°  II05'01	
direct	-9028 Sep 08 j 07:58	24°  II26'07		direct	-9027 Aug 23 j 02:46	8°  II28'22	
	-9028 Sep 17 j 20:31	0°  ☿		morning max el	-9027 Aug 31 j 21:15	13°  II42'10	21°27'13
morning max el	-9028 Sep 18 j 05:34	0°  22'51	22°48'35		-9027 Sep 13 j 14:36	0°  ☿	
	-9028 Oct 10 j 09:46	0°  ♊		morning set	-9027 Oct 01 j 17:14	27°  ☿18'24	
desc. node	-9028 Oct 15 j 05:24	7°  ♊23'21		desc. node	-9027 Oct 02 j 02:16	27°  ☿54'01	
morning set	-9028 Oct 22 j 01:45	18°  ♊19'37			-9027 Oct 03 j 10:06	0°  ♊	
max. Earth dist.	-9028 Oct 27 j 06:09	26°  ♊59'04	1.40407 AU	max. Earth dist.	-9027 Oct 09 j 10:05	9°  ♊41'25	1.42257 AU
	-9028 Oct 29 j 00:19	0°  ♊		superior conj	-9027 Oct 16 j 14:20	21°  ♊44'41	-1°20'48
superior conj	-9028 Nov 03 j 22:41	10°  ♊30'13	-1°38'48	minimum elong	-9027 Oct 16 j 09:34	21°  ♊24'13	1°19'57
minimum elong	-9028 Nov 03 j 20:07	10°  ♊18'38	1°38'25		-9027 Oct 21 j 07:57	0°  ♊	
evening rise	-9028 Nov 13 j 16:35	28°  ♊41'44		evening rise	-9027 Oct 27 j 18:57	11°  ♊35'30	
	-9028 Nov 14 j 09:07	0°  ♋			-9027 Nov 07 j 08:50	0°  ♋	
asc. node	-9028 Nov 26 j 05:45	20°  ♋23'35		asc. node	-9027 Nov 13 j 03:04	7°  ♋35'57	
evening max el	-9028 Nov 29 j 21:55	24°  ♋43'43	18°22'45	evening max el	-9027 Nov 13 j 08:06	7°  ♋48'40	18°08'08
retrograde	-9028 Dec 07 j 08:00	28°  ♋24'22		retrograde	-9027 Nov 20 j 03:58	11°  ♋20'20	
evening set	-9028 Dec 09 j 20:39	27°  ♋59'59		evening set	-9027 Nov 22 j 18:11	10°  ♋50'05	
inferior conj	-9028 Dec 17 j 04:42	23°  ♋20'14	4°14'16	inferior conj	-9027 Nov 29 j 14:00	5°  ♋48'29	3°59'00
minimum elong	-9028 Dec 17 j 04:06	23°  ♋21'28	4°14'07	minimum elong	-9027 Nov 29 j 11:11	5°  ♋55'10	3°58'39
min. Earth dist.	-9028 Dec 20 j 11:05	20°  ♋39'07	0.59535 AU	min. Earth dist.	-9027 Dec 02 j 12:53	3°  ♋01'11	0.61427 AU
morning rise	-9028 Dec 24 j 09:51	17°  ♋56'26		morning rise	-9027 Dec 06 j 03:04	0°  ♋07'48	
direct	-9028 Dec 30 j 22:47	16°  ♋04'34			-9027 Dec 06 j 07:45	30°  ♋ 	
desc. node	-9027 Jan 11 j 06:43	21°  ♋02'37		direct	-9027 Dec 13 j 03:46	27°  ♋44'06	
morning max el	-9027 Jan 14 j 01:00	23°  ♋30'22	26°47'24		-9027 Dec 20 j 10:28	0°  ♋	
	-9027 Jan 19 j 22:28	0°  ♌		morning max el	-9027 Dec 27 j 02:18	5°  ♋15'32	27°28'57
	-9027 Feb 07 j 20:35	0°  ♌		desc. node	-9027 Dec 29 j 03:28	7°  ♋20'26	
morning set	-9027 Feb 13 j 03:06	10°  ♌34'33			-9026 Jan 14 j 17:11	0°  ♌	
superior conj	-9027 Feb 20 j 03:53	25°  ♌41'43	-0°19'48	morning set	-9026 Jan 28 j 10:04	25°  ♌21'15	
minimum elong	-9027 Feb 20 j 04:44	25°  ♌46'22	0°20'12		-9026 Jan 30 j 15:39	0°  ♌	
max. Earth dist.	-9027 Feb 20 j 01:25	25°  ♌28'14	1.32746 AU	max. Earth dist.	-9026 Feb 03 j 13:59	8°  ♌25'13	1.32870 AU
asc. node	-9027 Feb 22 j 03:55	0°  ♍03'52		superior conj	-9026 Feb 04 j 15:18	10°  ♌42'48	-0°42'28
	-9027 Feb 22 j 03:12	0°  ♍		minimum elong	-9026 Feb 04 j 17:00	10°  ♌51'59	0°42'40
evening rise	-9027 Feb 27 j 05:11	10°  ♍52'16		asc. node	-9026 Feb 09 j 01:04	20°  ♌17'12	
	-9027 Mar 09 j 03:54	0°  ♍		evening rise	-9026 Feb 11 j 15:49	25°  ♌51'12	
evening max el	-9027 Mar 28 j 03:13	26°  ♍01'26	26°16'18		-9026 Feb 13 j 15:52	0°  ♍	
	-9027 Apr 01 j 22:47	0°  ♍			-9026 Mar 03 j 12:43	0°  ♍	
desc. node	-9027 Apr 09 j 06:16	3°  ♍11'31		evening max el	-9026 Mar 09 j 22:35	7°  ♍11'05	24°59'13
retrograde	-9027 Apr 11 j 06:18	3°  ♍21'27		retrograde	-9026 Mar 23 j 22:19	14°  ♍15'28	
evening set	-9027 Apr 17 j 05:40	1°  ♍52'04		desc. node	-9026 Mar 27 j 03:27	13°  ♍51'28	
	-9027 Apr 20 j 09:04	30°  ♍ 		evening set	-9026 Mar 28 j 19:34	13°  ♍20'36	
min. Earth dist.	-9027 Apr 21 j 16:28	29°  ♍03'49	0.59164 AU	min. Earth dist.	-9026 Apr 03 j 11:31	10°  ♍20'58	0.57323 AU
inferior conj	-9027 Apr 25 j 00:53	26°  ♍28'09	-3°21'01	inferior conj	-9026 Apr 06 j 09:22	8°  ♍23'57	-2°27'34
minimum elong	-9027 Apr 24 j 21:43	26°  ♍34'19	3°20'56	minimum elong	-9026 Apr 06 j 05:00	8°  ♍31'20	2°26'59
morning rise	-9027 May 02 j 16:31	21°  ♍55'42		morning rise	-9026 Apr 14 j 17:36	4°  ♍10'07	
direct	-9027 May 05 j 03:04	21°  ♍34'41		direct	-9026 Apr 17 j 01:09	3°  ♍54'21	
morning max el	-9027 May 12 j 19:47	25°  ♍16'11	18°27'10	morning max el	-9026 Apr 25 j 23:00	8°  ♍05'50	19°09'35
	-9027 May 16 j 21:00	0°  ♍		asc. node	-9026 May 08 j 00:48	25°  ♍44'30	
asc. node	-9027 May 21 j 03:57	6°  ♍36'16			-9026 May 10 j 06:45	0°  ♍	
morning set	-9027 May 28 j 23:30	20°  ♍54'40		morning set	-9026 May 12 j 19:15	4°  ♍55'26	
	-9027 Jun 02 j 17:47	0°  ♎		superior conj	-9026 May 21 j 06:49	21°  ♍37'28	1°39'14
superior conj	-9027 Jun 07 j 07:44	8°  ♎34'37	1°48'38	minimum elong	-9026 May 21 j 04:12	21°  ♍24'52	1°38'54
minimum elong	-9027 Jun 07 j 06:33	8°  ♎29'09	1°48'37		-9026 May 25 j 16:54	0°  ♎	
max. Earth dist.	-9027 Jun 14 j 14:13	21°  ♎34'59	1.40070 AU	max. Earth dist.	-9026 May 27 j 15:02	3°  ♎32'10	1.38184 AU
evening rise	-9027 Jun 19 j 04:38	29°  ♎24'17		evening rise	-9026 May 31 j 14:01	10°  ♎36'24	
	-9027 Jun 19 j 13:14	0°  ♎			-9026 Jun 12 j 08:01	0°  ♎	
desc. node	-9027 Jul 06 j 03:33	25°  ♎47'32		desc. node	-9026 Jun 23 j 00:56	15°  ♎43'25	
	-9027 Jul 09 j 02:10	0°  ♏			-9026 Jul 04 j 11:39	0°  ♏	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9026 Jul 06 j 08:38	1° Π 56'40	24°45'07	retrograde	-9025 Jul 01 j 04:40	22° \mathcal{B} 32'31	
retrograde	-9026 Jul 17 j 20:04	8° Π 41'14		evening set	-9025 Jul 07 j 11:16	19° \mathcal{B} 49'59	
evening set	-9026 Jul 23 j 12:30	6° Π 13'18		min. Earth dist.	-9025 Jul 11 j 15:44	15° \mathcal{B} 12'25	0.66383 AU
min. Earth dist.	-9026 Jul 28 j 01:49	0° Π 56'56	0.66990 AU	inferior conj	-9025 Jul 12 j 21:56	13° \mathcal{B} 36'14	-2°36'33
inferior conj	-9026 Jul 28 j 19:35	29° \mathcal{B} 57'30	-1°55'24	minimum elong	-9025 Jul 13 j 00:40	13° \mathcal{B} 27'31	2°35'27
minimum elong	-9026 Jul 28 j 21:51	29° \mathcal{B} 49'56	1°54'10	morning rise	-9025 Jul 18 j 14:09	7° \mathcal{B} 42'06	
	-9026 Jul 28 j 18:50	30° \mathcal{R} 8		direct	-9025 Jul 21 j 21:56	6° \mathcal{B} 38'13	
morning rise	-9026 Aug 03 j 07:10	23° \mathcal{B} 52'17		asc. node	-9025 Jul 21 j 22:20	6° \mathcal{B} 38'13	
asc. node	-9026 Aug 04 j 01:25	23° \mathcal{B} 22'59		morning max el	-9025 Jul 29 j 00:20	10° \mathcal{B} 41'40	19°16'26
direct	-9026 Aug 06 j 23:57	22° \mathcal{B} 33'12			-9025 Aug 11 j 22:24	0° Π	
morning max el	-9026 Aug 14 j 19:28	27° \mathcal{B} 08'06	20°15'10	morning set	-9025 Aug 21 j 03:31	14° Π 27'33	
	-9026 Aug 17 j 08:52	0° Π			-9025 Aug 31 j 00:19	0° \mathcal{B}	
	-9026 Sep 07 j 02:33	0° \mathcal{B}		max. Earth dist.	-9025 Sep 04 j 12:14	7° \mathcal{B} 06'09	1.44491 AU
morning set	-9026 Sep 10 j 18:50	5° \mathcal{B} 41'22		desc. node	-9025 Sep 05 j 20:13	9° \mathcal{B} 12'49	
desc. node	-9026 Sep 18 j 23:12	18° \mathcal{B} 31'33					
max. Earth dist.	-9026 Sep 21 j 20:53	23° \mathcal{B} 09'23	1.43679 AU	superior conj	-9025 Sep 06 j 13:15	10° \mathcal{B} 20'24	-0°04'21
	-9026 Sep 26 j 02:30	0° \mathcal{Q}		minimum elong	-9025 Sep 06 j 12:46	10° \mathcal{B} 18'30	0°03'44
				behind sun begin	-9025 Sep 06 j 01:43	9° \mathcal{B} 34'36	
superior conj	-9026 Sep 27 j 02:43	1° \mathcal{Q} 38'55	-0°48'35	behind sun end	-9025 Sep 06 j 23:50	11° \mathcal{B} 02'27	
minimum elong	-9026 Sep 26 j 22:00	1° \mathcal{Q} 19'39	0°47'30		-9025 Sep 18 j 18:29	0° \mathcal{Q}	
evening rise	-9026 Oct 10 j 04:24	23° \mathcal{Q} 39'59		evening rise	-9025 Sep 21 j 15:35	4° \mathcal{Q} 42'51	
	-9026 Oct 13 j 20:32	0° \mathcal{P}			-9025 Oct 07 j 15:48	0° \mathcal{P}	
evening max el	-9026 Oct 27 j 21:03	21° \mathcal{P} 06'21	18°12'42	evening max el	-9025 Oct 11 j 09:57	4° \mathcal{P} 31'24	18°35'32
asc. node	-9026 Oct 31 j 00:22	23° \mathcal{P} 38'22		asc. node	-9025 Oct 17 j 21:36	8° \mathcal{P} 15'03	
retrograde	-9026 Nov 03 j 11:33	24° \mathcal{P} 39'42		retrograde	-9025 Oct 18 j 02:34	8° \mathcal{P} 15'17	
evening set	-9026 Nov 06 j 04:45	24° \mathcal{P} 01'58		evening set	-9025 Oct 21 j 00:49	7° \mathcal{P} 27'40	
inferior conj	-9026 Nov 12 j 13:58	18° \mathcal{P} 40'27	3°26'34	inferior conj	-9025 Oct 27 j 01:08	1° \mathcal{P} 49'24	2°43'40
minimum elong	-9026 Nov 12 j 10:21	18° \mathcal{P} 50'05	3°25'55	minimum elong	-9025 Oct 26 j 21:46	1° \mathcal{P} 59'19	2°42'57
min. Earth dist.	-9026 Nov 15 j 00:22	16° \mathcal{P} 05'00	0.63150 AU		-9025 Oct 28 j 14:19	30° \mathcal{R} 8	
morning rise	-9026 Nov 18 j 15:13	12° \mathcal{P} 45'45		min. Earth dist.	-9025 Oct 28 j 22:03	29° \mathcal{Q} 37'37	0.64591 AU
direct	-9026 Nov 25 j 16:29	10° \mathcal{P} 03'25		morning rise	-9025 Nov 01 j 18:11	25° \mathcal{Q} 43'37	
morning max el	-9026 Dec 09 j 09:05	17° \mathcal{P} 38'37	27°35'19	direct	-9025 Nov 08 j 12:12	22° \mathcal{Q} 56'31	
desc. node	-9026 Dec 16 j 00:13	25° \mathcal{P} 00'56			-9025 Nov 21 j 06:19	0° \mathcal{P}	
	-9026 Dec 19 j 20:25	0° \mathcal{L}		morning max el	-9025 Nov 21 j 18:43	0° \mathcal{P} 30'12	27°08'17
	-9025 Jan 07 j 10:01	0° \mathcal{M}		desc. node	-9025 Dec 02 j 20:57	13° \mathcal{P} 40'10	
morning set	-9025 Jan 12 j 11:00	9° \mathcal{M} 46'12			-9025 Dec 13 j 19:46	0° \mathcal{L}	
max. Earth dist.	-9025 Jan 17 j 21:41	21° \mathcal{M} 01'54	1.33350 AU	morning set	-9025 Dec 27 j 02:54	23° \mathcal{L} 39'41	
					-9025 Dec 30 j 07:47	0° \mathcal{M}	
superior conj	-9025 Jan 20 j 00:38	25° \mathcal{M} 34'06	-1°03'18	max. Earth dist.	-9025 Dec 31 j 20:41	3° \mathcal{M} 07'24	1.34232 AU
minimum elong	-9025 Jan 20 j 02:53	25° \mathcal{M} 46'14	1°03'22				
	-9025 Jan 22 j 01:59	0° \mathcal{N}		superior conj	-9024 Jan 04 j 05:56	10° \mathcal{M} 09'22	-1°21'18
asc. node	-9025 Jan 26 j 22:16	10° \mathcal{N} 22'17		minimum elong	-9024 Jan 04 j 08:21	10° \mathcal{M} 22'04	1°21'19
evening rise	-9025 Jan 27 j 03:13	10° \mathcal{N} 48'18		evening rise	-9024 Jan 11 j 13:42	25° \mathcal{M} 37'40	
	-9025 Feb 06 j 03:07	0° \mathcal{Z}		asc. node	-9024 Jan 13 j 19:29	0° \mathcal{N} 14'12	
evening max el	-9025 Feb 19 j 15:27	18° \mathcal{Z} 01'05	23°27'32		-9024 Jan 13 j 16:41	0° \mathcal{N}	
retrograde	-9025 Mar 05 j 02:08	24° \mathcal{Z} 37'22		evening max el	-9024 Feb 01 j 11:31	28° \mathcal{N} 56'52	21°54'50
evening set	-9025 Mar 08 j 19:47	24° \mathcal{Z} 06'42			-9024 Feb 02 j 15:37	0° \mathcal{Z}	
desc. node	-9025 Mar 14 j 00:34	21° \mathcal{Z} 56'13		retrograde	-9024 Feb 13 j 19:23	4° \mathcal{Z} 49'50	
min. Earth dist.	-9025 Mar 16 j 03:28	20° \mathcal{Z} 43'52	0.55961 AU	evening set	-9024 Feb 16 j 17:14	4° \mathcal{Z} 30'58	
inferior conj	-9025 Mar 17 j 22:18	19° \mathcal{Z} 39'56	-1°00'50	inferior conj	-9024 Feb 25 j 21:33	0° \mathcal{Z} 26'30	0°47'37
minimum elong	-9025 Mar 17 j 19:47	19° \mathcal{Z} 43'43	1°00'35	minimum elong	-9024 Feb 25 j 23:38	0° \mathcal{Z} 23'33	0°46'22
morning rise	-9025 Mar 26 j 22:20	15° \mathcal{Z} 38'00		min. Earth dist.	-9024 Feb 25 j 18:19	0° \mathcal{Z} 31'06	0.55371 AU
direct	-9025 Mar 29 j 04:55	15° \mathcal{Z} 25'05			-9024 Feb 26 j 16:15	30° \mathcal{R} 8	
morning max el	-9025 Apr 08 j 17:03	20° \mathcal{Z} 21'12	20°11'54	desc. node	-9024 Feb 28 j 21:38	28° \mathcal{N} 46'51	
	-9025 Apr 16 j 09:21	0° \mathcal{A}		morning rise	-9024 Mar 06 j 06:29	26° \mathcal{N} 22'00	
asc. node	-9025 Apr 24 j 21:42	15° \mathcal{A} 18'17		direct	-9024 Mar 08 j 20:17	26° \mathcal{N} 07'03	
morning set	-9025 Apr 26 j 22:39	19° \mathcal{A} 23'36			-9024 Mar 18 j 18:19	0° \mathcal{Z}	
	-9025 May 02 j 03:21	0° \mathcal{H}		morning max el	-9024 Mar 21 j 00:08	1° \mathcal{Z} 56'02	21°32'28
					-9024 Apr 08 j 05:53	0° \mathcal{A}	
superior conj	-9025 May 04 j 19:28	5° \mathcal{H} 24'40	1°23'27	morning set	-9024 Apr 10 j 07:05	4° \mathcal{A} 10'51	
minimum elong	-9025 May 04 j 16:32	5° \mathcal{H} 09'55	1°22'48	asc. node	-9024 Apr 10 j 18:36	5° \mathcal{A} 10'21	
max. Earth dist.	-9025 May 09 j 19:31	15° \mathcal{H} 15'10	1.36451 AU				
evening rise	-9025 May 13 j 22:45	23° \mathcal{H} 01'01		superior conj	-9024 Apr 17 j 17:38	19° \mathcal{A} 43'32	1°03'33
	-9025 May 17 j 20:09	0° \mathcal{Y}		minimum elong	-9024 Apr 17 j 15:05	19° \mathcal{A} 30'21	1°02'44
	-9025 Jun 06 j 00:24	0° \mathcal{B}		max. Earth dist.	-9024 Apr 21 j 08:49	27° \mathcal{A} 09'56	1.35024 AU
desc. node	-9025 Jun 09 j 22:17	5° \mathcal{B} 11'50			-9024 Apr 22 j 18:49	0° \mathcal{H}	
evening max el	-9025 Jun 18 j 18:32	15° \mathcal{B} 21'15	25°57'07	evening rise	-9024 Apr 26 j 01:04	6° \mathcal{H} 21'24	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9024 May 09 j 12:45	0°♿				-9023 May 03 j 12:20	0°♿	
desc. node	-9024 May 26 j 19:39	24°♿00'46		evening max el		-9023 May 13 j 16:04	11°♿51'23	27°22'19
evening max el	-9024 May 31 j 05:14	28°♿42'34	26°52'06	desc. node		-9023 May 13 j 17:00	11°♿53'39	
	-9024 Jun 01 j 13:57	0°♿		retrograde		-9023 May 27 j 06:33	19°♿22'11	
retrograde	-9024 Jun 13 j 08:25	6°♿08'46		evening set		-9023 Jun 03 j 06:43	16°♿40'13	
evening set	-9024 Jun 20 j 02:19	3°♿20'27		min. Earth dist.		-9023 Jun 06 j 22:46	13°♿15'51	0.64024 AU
	-9024 Jun 23 j 10:00	30°♿		inferior conj		-9023 Jun 09 j 09:08	10°♿38'06	-3°35'02
min. Earth dist.	-9024 Jun 23 j 23:21	29°♿21'30	0.65398 AU	minimum elong		-9023 Jun 09 j 11:07	10°♿32'45	3°34'45
inferior conj	-9024 Jun 25 j 19:16	27°♿11'08	-3°10'38	morning rise		-9023 Jun 15 j 16:10	5°♿14'29	
minimum elong	-9024 Jun 25 j 21:58	27°♿03'07	3°09'53	direct		-9023 Jun 18 j 11:52	4°♿33'31	
morning rise	-9024 Jul 01 j 17:54	21°♿30'56		asc. node		-9023 Jun 24 j 16:03	7°♿41'17	
direct	-9024 Jul 04 j 18:43	20°♿39'38		morning max el		-9023 Jun 24 j 23:42	8°♿00'01	18°07'45
asc. node	-9024 Jul 07 j 19:13	21°♿28'36				-9023 Jul 09 j 16:38	0°♿	
morning max el	-9024 Jul 11 j 10:26	24°♿20'08	18°33'27	morning set		-9023 Jul 12 j 19:32	5°♿19'56	
	-9024 Jul 16 j 01:29	0°♿						
morning set	-9024 Jul 31 j 10:34	24°♿17'06		superior conj		-9023 Jul 25 j 23:34	27°♿20'53	1°20'34
	-9024 Aug 03 j 22:50	0°♿		minimum elong		-9023 Jul 26 j 05:54	27°♿46'40	1°20'26
						-9023 Jul 27 j 14:47	0°♿	
superior conj	-9024 Aug 15 j 12:38	18°♿32'48	0°42'45	max. Earth dist.		-9023 Jul 30 j 20:41	5°♿13'07	1.44016 AU
minimum elong	-9024 Aug 15 j 17:41	18°♿52'49	0°42'42	desc. node		-9023 Aug 09 j 14:23	20°♿33'35	
max. Earth dist.	-9024 Aug 17 j 04:59	21°♿12'33	1.44604 AU	evening rise		-9023 Aug 11 j 09:21	23°♿20'25	
desc. node	-9024 Aug 22 j 17:16	29°♿54'26				-9023 Aug 15 j 16:54	0°♿	
	-9024 Aug 22 j 18:41	0°♿				-9023 Sep 05 j 17:18	0°♿	
evening rise	-9024 Sep 01 j 00:14	14°♿33'22		evening max el		-9023 Sep 07 j 01:22	1°♿26'23	20°10'53
	-9024 Sep 10 j 19:57	0°♿		retrograde		-9023 Sep 14 j 18:23	5°♿56'13	
evening max el	-9024 Sep 23 j 20:09	17°♿59'09	19°15'29	evening set		-9023 Sep 18 j 09:47	4°♿39'28	
retrograde	-9024 Sep 30 j 21:43	22°♿01'54		asc. node		-9023 Sep 20 j 15:57	2°♿37'24	
asc. node	-9024 Oct 03 j 18:47	21°♿13'57				-9023 Sep 22 j 20:15	30°♿	
evening set	-9024 Oct 04 j 03:21	21°♿01'22		inferior conj		-9023 Sep 23 j 21:24	28°♿37'09	1°02'58
inferior conj	-9024 Oct 09 j 20:27	15°♿09'31	1°54'47	minimum elong		-9023 Sep 23 j 19:57	28°♿41'56	1°02'56
minimum elong	-9024 Oct 09 j 17:55	15°♿17'34	1°54'18	min. Earth dist.		-9023 Sep 24 j 17:51	27°♿29'05	0.66526 AU
min. Earth dist.	-9024 Oct 11 j 04:34	13°♿28'02	0.65714 AU	morning rise		-9023 Sep 29 j 05:54	22°♿19'22	
morning rise	-9024 Oct 15 j 08:06	8°♿56'04		direct		-9023 Oct 04 j 21:35	19°♿53'43	
direct	-9024 Oct 21 j 14:09	6°♿15'42		morning max el		-9023 Oct 16 j 13:50	26°♿49'55	25°00'37
morning max el	-9024 Nov 03 j 04:37	13°♿37'15	26°13'59			-9023 Oct 19 j 13:00	0°♿	
	-9024 Nov 16 j 14:42	0°♿		desc. node		-9023 Nov 05 j 14:23	22°♿50'23	
desc. node	-9024 Nov 18 j 17:41	3°♿00'52				-9023 Nov 10 j 06:03	0°♿	
	-9024 Dec 05 j 11:55	0°♿		morning set		-9023 Nov 21 j 14:35	19°♿00'01	
morning set	-9024 Dec 09 j 05:49	6°♿49'31		max. Earth dist.		-9023 Nov 25 j 10:14	25°♿54'51	1.37273 AU
max. Earth dist.	-9024 Dec 13 j 08:27	14°♿39'46	1.35547 AU			-9023 Nov 27 j 14:44	0°♿	
superior conj	-9024 Dec 18 j 04:52	24°♿21'04	-1°35'12	superior conj		-9023 Dec 01 j 18:16	7°♿58'56	-1°43'19
minimum elong	-9024 Dec 18 j 06:52	24°♿31'17	1°35'13	minimum elong		-9023 Dec 01 j 19:07	8°♿03'03	1°43'19
	-9024 Dec 20 j 22:50	0°♿		evening rise		-9023 Dec 10 j 00:36	24°♿29'38	
evening rise	-9024 Dec 25 j 21:30	10°♿13'46				-9023 Dec 12 j 19:20	0°♿	
asc. node	-9024 Dec 30 j 16:43	19°♿47'18		asc. node		-9023 Dec 17 j 14:00	8°♿53'48	
	-9023 Jan 05 j 12:23	0°♿		evening max el		-9023 Dec 27 j 06:02	22°♿14'54	19°26'23
evening max el	-9023 Jan 13 j 15:46	10°♿19'22	20°32'16	retrograde		-9022 Jan 05 j 10:26	26°♿35'41	
retrograde	-9023 Jan 24 j 09:58	15°♿22'40		evening set		-9022 Jan 07 j 22:35	26°♿17'45	
evening set	-9023 Jan 26 j 23:39	15°♿06'35		inferior conj		-9022 Jan 16 j 04:34	22°♿09'05	3°40'31
inferior conj	-9023 Feb 04 j 19:24	11°♿08'10	2°30'00	minimum elong		-9022 Jan 16 j 09:11	22°♿01'27	3°39'20
minimum elong	-9023 Feb 05 j 00:51	11°♿00'07	2°27'59	min. Earth dist.		-9022 Jan 18 j 22:21	20°♿21'15	0.56796 AU
min. Earth dist.	-9023 Feb 06 j 08:32	10°♿13'31	0.55681 AU	morning rise		-9022 Jan 24 j 17:34	17°♿20'57	
morning rise	-9023 Feb 14 j 00:24	6°♿45'29		direct		-9022 Jan 29 j 12:32	16°♿28'41	
desc. node	-9023 Feb 14 j 18:38	6°♿35'16		desc. node		-9022 Feb 01 j 15:34	16°♿51'21	
direct	-9023 Feb 17 j 11:53	6°♿18'54		morning max el		-9022 Feb 12 j 12:02	23°♿33'30	24°43'18
morning max el	-9023 Mar 02 j 20:59	12°♿54'20	23°06'14			-9022 Feb 18 j 06:56	0°♿	
	-9023 Mar 15 j 17:31	0°♿				-9022 Mar 08 j 05:36	0°♿	
morning set	-9023 Mar 25 j 18:28	19°♿10'35		morning set		-9022 Mar 10 j 06:57	4°♿15'23	
asc. node	-9023 Mar 28 j 15:32	25°♿15'30		asc. node		-9022 Mar 15 j 12:31	15°♿28'15	
	-9023 Mar 30 j 20:46	0°♿						
				superior conj		-9022 Mar 17 j 07:17	19°♿19'54	0°17'37
superior conj	-9023 Apr 01 j 22:22	4°♿24'51	0°41'12	minimum elong		-9022 Mar 17 j 06:32	19°♿15'54	0°16'54
minimum elong	-9023 Apr 01 j 20:38	4°♿15'36	0°40'22	max. Earth dist.		-9022 Mar 18 j 16:19	22°♿18'11	1.33234 AU
max. Earth dist.	-9023 Apr 04 j 08:26	9°♿31'38	1.33958 AU			-9022 Mar 22 j 07:18	0°♿	
evening rise	-9023 Apr 09 j 16:04	20°♿22'41		evening rise		-9022 Mar 24 j 15:52	4°♿51'27	
	-9023 Apr 14 j 16:51	0°♿				-9022 Apr 07 j 09:38	0°♿	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9022 Apr 26 j 00:42	24° K 34'28	27°22'07	behind sun begin	-9021 Mar 01 j 14:14	3° Z 58'51	
desc. node	-9022 Apr 30 j 14:21	28° K 26'45		behind sun end	-9021 Mar 01 j 23:19	4° Z 48'29	
	-9022 May 03 j 00:11	0° Y		max. Earth dist.	-9021 Mar 02 j 04:54	5° Z 18'55	1.32832 AU
retrograde	-9022 May 09 j 22:12	2° Y 03'55		asc. node	-9021 Mar 02 j 09:35	5° Z 44'27	
	-9022 May 16 j 09:47	30° R K		evening rise	-9021 Mar 08 j 21:34	19° Z 37'53	
evening set	-9022 May 16 j 20:58	29° K 41'40			-9021 Mar 14 j 02:28	0° \approx	
min. Earth dist.	-9022 May 20 j 12:47	26° K 42'49	0.62292 AU		-9021 Apr 02 j 02:45	0° K	
inferior conj	-9022 May 23 j 12:32	23° K 50'20	-3°45'50	evening max el	-9021 Apr 08 j 04:34	6° K 41'03	26°49'08
minimum elong	-9022 May 23 j 12:57	23° K 49'18	3°45'57	desc. node	-9021 Apr 17 j 11:40	13° K 08'44	
morning rise	-9022 May 30 j 06:14	18° K 45'47		retrograde	-9021 Apr 22 j 06:19	14° K 06'07	
direct	-9022 Jun 01 j 22:05	18° K 13'27		evening set	-9021 Apr 28 j 17:32	12° K 15'16	
morning max el	-9022 Jun 08 j 13:46	21° K 36'01	18°00'22	min. Earth dist.	-9021 May 02 j 17:41	9° K 27'56	0.60322 AU
asc. node	-9022 Jun 11 j 12:53	25° K 00'05		inferior conj	-9021 May 06 j 01:54	6° K 39'28	-3°37'24
	-9022 Jun 15 j 00:03	0° Y		minimum elong	-9021 May 06 j 00:04	6° K 43'21	3°37'33
morning set	-9022 Jun 25 j 03:02	17° Y 27'28		morning rise	-9021 May 13 j 08:51	1° K 55'36	
	-9022 Jul 02 j 04:51	0° B		direct	-9021 May 15 j 21:23	1° K 30'48	
				morning max el	-9021 May 23 j 01:56	5° K 01'10	18°11'51
superior conj	-9022 Jul 06 j 12:10	7° B 25'19	1°42'46	asc. node	-9021 May 29 j 09:43	13° K 10'20	
minimum elong	-9022 Jul 06 j 15:46	7° B 40'35	1°42'52		-9021 Jun 07 j 22:12	0° Y	
max. Earth dist.	-9022 Jul 13 j 08:40	18° B 51'05	1.42803 AU	morning set	-9021 Jun 08 j 03:59	0° Y 26'56	
	-9022 Jul 20 j 07:28	0° II					
evening rise	-9022 Jul 21 j 10:49	1° II 47'24		superior conj	-9021 Jun 18 j 03:28	18° Y 49'40	1°49'58
desc. node	-9022 Jul 27 j 11:36	11° II 07'04		minimum elong	-9021 Jun 18 j 03:43	18° Y 50'48	1°50'05
	-9022 Aug 09 j 06:30	0° D			-9021 Jun 24 j 12:53	0° B	
evening max el	-9022 Aug 21 j 00:06	14° D 51'10	21°19'22	max. Earth dist.	-9021 Jun 25 j 14:33	1° B 48'56	1.41136 AU
retrograde	-9022 Aug 29 j 14:43	19° D 56'09		evening rise	-9021 Jul 01 j 02:17	10° B 54'29	
evening set	-9022 Sep 02 j 18:00	18° D 20'21			-9021 Jul 13 j 08:38	0° II	
asc. node	-9022 Sep 07 j 13:02	12° D 54'24		desc. node	-9021 Jul 14 j 08:55	1° II 30'19	
inferior conj	-9022 Sep 08 j 01:53	12° D 10'27	0°10'33	evening max el	-9021 Aug 03 j 16:12	28° II 12'37	22°37'24
minimum elong	-9022 Sep 08 j 01:38	12° D 11'19	0°11'02		-9021 Aug 05 j 13:14	0° D	
transit middle	-9022 Sep 08 j 01:38	12° D 11'19	0°11'02	retrograde	-9021 Aug 13 j 09:08	3° D 58'16	
transit begin	-9022 Sep 07 j 23:37	12° D 18'12		evening set	-9021 Aug 18 j 02:04	2° D 01'41	
transit end	-9022 Sep 08 j 03:38	12° D 04'26			-9021 Aug 20 j 02:35	30° R II	
min. Earth dist.	-9022 Sep 08 j 11:36	11° D 37'10	0.67038 AU	inferior conj	-9021 Aug 23 j 08:04	25° II 47'12	-0°40'42
morning rise	-9022 Sep 13 j 09:07	5° D 51'46		minimum elong	-9021 Aug 23 j 08:56	25° II 44'11	0°39'48
direct	-9022 Sep 18 j 10:00	3° D 44'50		min. Earth dist.	-9021 Aug 23 j 07:26	25° II 49'22	0.67256 AU
morning max el	-9022 Sep 28 j 23:40	10° D 04'55	23°37'28	asc. node	-9021 Aug 25 j 10:05	22° II 58'34	
	-9022 Oct 14 j 17:03	0° Q		morning rise	-9021 Aug 28 j 15:43	19° II 30'56	
desc. node	-9022 Oct 23 j 11:08	13° Q 00'37		direct	-9021 Sep 02 j 02:39	17° II 43'40	
morning set	-9022 Nov 02 j 23:39	29° Q 57'38		morning max el	-9021 Sep 11 j 12:32	23° II 22'02	22°13'12
	-9022 Nov 03 j 00:12	0° P			-9021 Sep 17 j 06:00	0° D	
max. Earth dist.	-9022 Nov 07 j 08:02	7° P 25'49	1.39255 AU		-9021 Oct 08 j 03:20	0° Q	
				desc. node	-9021 Oct 10 j 07:57	3° Q 24'57	
superior conj	-9022 Nov 14 j 18:07	20° P 51'50	-1°43'26	morning set	-9021 Oct 14 j 05:27	9° Q 35'57	
minimum elong	-9022 Nov 14 j 16:58	20° P 46'30	1°43'15	max. Earth dist.	-9021 Oct 20 j 08:20	19° Q 38'12	1.41231 AU
	-9022 Nov 19 j 13:30	0° L			-9021 Oct 26 j 09:32	0° P	
evening rise	-9022 Nov 23 j 20:39	8° L 19'34		superior conj	-9021 Oct 27 j 23:07	2° P 45'35	-1°32'50
asc. node	-9022 Dec 04 j 11:18	27° L 24'53		minimum elong	-9021 Oct 27 j 19:31	2° P 29'36	1°32'15
	-9022 Dec 06 j 05:58	0° M		evening rise	-9021 Nov 07 j 06:32	21° P 35'50	
evening max el	-9022 Dec 10 j 05:45	4° M 42'03	18°40'05		-9021 Nov 11 j 19:50	0° L	
retrograde	-9022 Dec 18 j 04:29	8° M 33'44		asc. node	-9021 Nov 21 j 08:35	15° L 09'19	
evening set	-9022 Dec 20 j 16:41	8° M 12'05		evening max el	-9021 Nov 23 j 12:50	17° L 34'36	18°14'05
inferior conj	-9022 Dec 28 j 08:22	3° M 44'18	4°11'43	retrograde	-9021 Nov 30 j 15:56	21° L 10'26	
minimum elong	-9022 Dec 28 j 09:39	3° M 41'51	4°11'25	evening set	-9021 Dec 03 j 04:57	20° L 43'51	
min. Earth dist.	-9022 Dec 31 j 14:13	1° M 17'01	0.58456 AU	inferior conj	-9021 Dec 10 j 07:35	15° L 54'37	4°10'28
	-9021 Jan 02 j 10:52	30° R L		minimum elong	-9021 Dec 10 j 05:52	15° L 58'25	4°10'15
morning rise	-9021 Jan 05 j 00:40	28° L 32'00		min. Earth dist.	-9021 Dec 13 j 11:42	13° L 08'09	0.60343 AU
direct	-9021 Jan 11 j 00:57	27° L 02'44		morning rise	-9021 Dec 17 j 05:18	10° L 22'50	
desc. node	-9021 Jan 19 j 12:26	29° L 50'38		direct	-9021 Dec 24 j 00:32	8° L 16'08	
	-9021 Jan 19 j 18:17	0° M		desc. node	-9020 Jan 06 j 09:14	15° L 05'49	
morning max el	-9021 Jan 25 j 04:08	4° M 22'58	26°09'04	morning max el	-9020 Jan 07 j 01:53	15° L 45'17	27°09'24
	-9021 Feb 12 j 18:51	0° J			-9020 Jan 18 j 18:58	0° M	
morning set	-9021 Feb 22 j 18:46	19° J 18'43			-9020 Feb 05 j 02:27	0° J	
	-9021 Feb 27 j 18:26	0° Z		morning set	-9020 Feb 07 j 04:06	4° J 13'43	
superior conj	-9021 Mar 01 j 18:29	4° Z 22'05	-0°06'17	superior conj	-9020 Feb 14 j 06:19	19° J 25'21	-0°29'36
minimum elong	-9021 Mar 01 j 18:46	4° Z 23'40	0°06'47				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9020 Feb 14 j 07:32	19° ♁ 32'05	0°29'54	superior conj	-9019 Jan 28 j 17:02	4° ♁ 22'55	-0°51'36
max. Earth dist.	-9020 Feb 13 j 18:27	18° ♁ 20'40	1.32749 AU	minimum elong	-9019 Jan 28 j 19:00	4° ♁ 33'35	0°51'43
asc. node	-9020 Feb 17 j 06:42	26° ♁ 00'03		asc. node	-9019 Feb 03 j 03:52	16° ♁ 10'14	
	-9020 Feb 19 j 03:12	0° ♁		evening rise	-9019 Feb 04 j 18:03	19° ♁ 32'35	
evening rise	-9020 Feb 21 j 06:56	4° ♁ 34'06			-9019 Feb 09 j 22:13	0° ♁	
	-9020 Mar 05 j 23:52	0° ♁		evening max el	-9019 Mar 01 j 20:28	29° ♁ 08'08	24°21'22
evening max el	-9020 Mar 20 j 02:41	18° ♁ 09'24	25°46'08		-9019 Mar 02 j 18:57	0° ♁	
retrograde	-9020 Apr 03 j 05:26	25° ♁ 24'57		retrograde	-9019 Mar 15 j 16:41	6° ♁ 02'45	
desc. node	-9020 Apr 03 j 08:55	25° ♁ 24'54		evening set	-9019 Mar 20 j 01:25	5° ♁ 20'01	
evening set	-9020 Apr 08 j 18:25	24° ♁ 10'48		desc. node	-9019 Mar 21 j 06:06	4° ♁ 54'15	
min. Earth dist.	-9020 Apr 13 j 15:42	21° ♁ 19'18	0.58337 AU	min. Earth dist.	-9019 Mar 26 j 09:30	2° ♁ 11'44	0.56656 AU
inferior conj	-9020 Apr 16 j 21:45	18° ♁ 57'20	-3°02'29	inferior conj	-9019 Mar 28 j 21:42	0° ♁ 36'05	-1°54'40
minimum elong	-9020 Apr 16 j 17:49	19° ♁ 04'33	3°02'10	minimum elong	-9019 Mar 28 j 17:40	0° ♁ 42'32	1°54'03
morning rise	-9020 Apr 24 j 20:21	14° ♁ 33'39			-9019 Mar 29 j 20:28	30° ♁	
direct	-9020 Apr 27 j 05:27	14° ♁ 15'11		morning rise	-9019 Apr 06 j 12:59	26° ♁ 28'19	
morning max el	-9020 May 05 j 09:24	18° ♁ 07'33	18°42'48	direct	-9019 Apr 08 j 19:22	26° ♁ 14'16	
	-9020 May 14 j 02:45	0° ♁			-9019 Apr 17 j 13:37	0° ♁	
asc. node	-9020 May 15 j 06:35	2° ♁ 00'38		morning max el	-9019 Apr 18 j 09:03	0° ♁ 43'45	19°33'41
morning set	-9020 May 21 j 18:00	14° ♁ 08'28		asc. node	-9019 May 02 j 03:27	21° ♁ 20'35	
	-9020 May 29 j 23:18	0° ♁		morning set	-9019 May 05 j 17:22	28° ♁ 21'44	
					-9019 May 06 j 13:00	0° ♁	
superior conj	-9020 May 30 j 16:38	1° ♁ 21'42	1°45'36				
minimum elong	-9020 May 30 j 14:41	1° ♁ 12'32	1°45'28	superior conj	-9019 May 13 j 22:02	14° ♁ 44'53	1°33'11
max. Earth dist.	-9020 Jun 06 j 15:30	14° ♁ 03'28	1.39258 AU	minimum elong	-9019 May 13 j 19:10	14° ♁ 30'49	1°32'42
evening rise	-9020 Jun 10 j 20:12	21° ♁ 20'14		max. Earth dist.	-9019 May 19 j 16:50	25° ♁ 50'06	1.37418 AU
	-9020 Jun 16 j 01:20	0° ♁			-9019 May 21 j 23:06	0° ♁	
desc. node	-9020 Jun 30 j 06:15	21° ♁ 38'15		evening rise	-9019 May 23 j 16:14	3° ♁ 05'26	
	-9020 Jul 06 j 08:36	0° ♁			-9019 Jun 09 j 02:58	0° ♁	
evening max el	-9020 Jul 16 j 03:44	11° ♁ 34'11	23°59'13	desc. node	-9019 Jun 17 j 03:37	11° ♁ 23'37	
retrograde	-9020 Jul 27 j 00:27	17° ♁ 59'37		evening max el	-9019 Jun 28 j 13:42	24° ♁ 58'26	25°17'19
evening set	-9020 Aug 01 j 08:07	15° ♁ 42'33			-9019 Jul 04 j 16:34	0° ♁	
min. Earth dist.	-9020 Aug 06 j 02:57	10° ♁ 04'37	0.67179 AU	retrograde	-9019 Jul 10 j 11:38	1° ♁ 55'49	
inferior conj	-9020 Aug 06 j 14:11	9° ♁ 26'18	-1°29'15		-9019 Jul 15 j 15:20	30° ♁	
minimum elong	-9020 Aug 06 j 16:01	9° ♁ 20'04	1°28'05	evening set	-9019 Jul 16 j 10:10	29° ♁ 21'10	
asc. node	-9020 Aug 11 j 07:06	3° ♁ 50'11		min. Earth dist.	-9019 Jul 20 j 19:41	24° ♁ 20'49	0.66777 AU
morning rise	-9020 Aug 11 j 23:52	3° ♁ 15'53		inferior conj	-9019 Jul 21 j 18:28	23° ♁ 05'53	-2°13'36
direct	-9020 Aug 15 j 22:39	1° ♁ 47'06		minimum elong	-9019 Jul 21 j 20:59	22° ♁ 57'37	2°12'23
morning max el	-9020 Aug 24 j 06:55	6° ♁ 44'07	20°55'02	morning rise	-9019 Jul 27 j 07:48	17° ♁ 04'42	
	-9020 Sep 10 j 14:29	0° ♁		asc. node	-9019 Jul 29 j 04:03	16° ♁ 08'40	
morning set	-9020 Sep 22 j 12:42	18° ♁ 12'32		direct	-9019 Jul 30 j 20:30	15° ♁ 52'18	
desc. node	-9020 Sep 26 j 04:50	23° ♁ 58'46		morning max el	-9019 Aug 07 j 07:58	20° ♁ 13'00	19°48'15
	-9020 Sep 29 j 23:21	0° ♁			-9019 Aug 15 j 01:46	0° ♁	
max. Earth dist.	-9020 Oct 01 j 14:43	2° ♁ 39'05	1.42926 AU	morning set	-9019 Sep 01 j 14:44	26° ♁ 38'16	
					-9019 Sep 03 j 18:28	0° ♁	
superior conj	-9020 Oct 08 j 03:32	13° ♁ 26'15	-1°08'51	desc. node	-9019 Sep 13 j 01:46	14° ♁ 38'17	
minimum elong	-9020 Oct 07 j 22:21	13° ♁ 04'30	1°07'51	max. Earth dist.	-9019 Sep 14 j 03:28	16° ♁ 20'26	1.44109 AU
	-9020 Oct 17 j 17:54	0° ♁					
evening rise	-9020 Oct 20 j 02:17	4° ♁ 09'35		superior conj	-9019 Sep 18 j 04:10	22° ♁ 47'34	-0°30'54
	-9020 Nov 05 j 07:11	0° ♁		minimum elong	-9019 Sep 18 j 00:45	22° ♁ 33'52	0°29'56
evening max el	-9020 Nov 06 j 00:32	0° ♁ 45'32	18°07'49		-9019 Sep 22 j 14:42	0° ♁	
asc. node	-9020 Nov 07 j 05:53	1° ♁ 53'37		evening rise	-9019 Oct 02 j 02:53	15° ♁ 49'23	
retrograde	-9020 Nov 12 j 17:13	4° ♁ 16'44			-9019 Oct 10 j 13:35	0° ♁	
evening set	-9020 Nov 15 j 08:25	3° ♁ 43'40		evening max el	-9019 Oct 20 j 13:54	14° ♁ 07'52	18°20'19
	-9020 Nov 20 j 12:17	30° ♁		asc. node	-9019 Oct 25 j 03:08	17° ♁ 21'58	
inferior conj	-9020 Nov 21 j 23:33	28° ♁ 33'35	3°46'53	retrograde	-9019 Oct 27 j 04:18	17° ♁ 44'16	
minimum elong	-9020 Nov 21 j 20:14	28° ♁ 41'52	3°46'22	evening set	-9019 Oct 29 j 23:28	17° ♁ 02'36	
min. Earth dist.	-9020 Nov 24 j 17:37	25° ♁ 49'04	0.62188 AU	inferior conj	-9019 Nov 05 j 04:42	11° ♁ 33'46	3°09'18
morning rise	-9020 Nov 28 j 07:04	22° ♁ 46'28		minimum elong	-9019 Nov 05 j 01:06	11° ♁ 43'49	3°08'36
direct	-9020 Dec 05 j 09:16	20° ♁ 12'38		min. Earth dist.	-9019 Nov 07 j 09:25	9° ♁ 07'16	0.63806 AU
morning max el	-9020 Dec 19 j 05:43	27° ♁ 46'56	27°35'57	morning rise	-9019 Nov 11 j 02:06	5° ♁ 34'15	
	-9020 Dec 21 j 09:52	0° ♁		direct	-9019 Nov 18 j 01:15	2° ♁ 48'05	
desc. node	-9020 Dec 23 j 06:00	2° ♁ 02'01		morning max el	-9019 Dec 01 j 13:49	10° ♁ 23'09	27°27'33
	-9019 Jan 11 j 09:46	0° ♁		desc. node	-9019 Dec 10 j 02:43	20° ♁ 10'21	
morning set	-9019 Jan 21 j 08:46	18° ♁ 51'58			-9019 Dec 17 j 04:08	0° ♁	
	-9019 Jan 26 j 16:17	0° ♁			-9018 Jan 03 j 16:31	0° ♁	
max. Earth dist.	-9019 Jan 27 j 05:10	1° ♁ 09'12	1.33017 AU	morning set	-9018 Jan 05 j 06:14	3° ♁ 04'53	
				max. Earth dist.	-9018 Jan 10 j 09:27	13° ♁ 33'15	1.33673 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-9018 Jan 13 j 00:55	19° \mathbb{M} 08'39	-1°11'21		-9018 Dec 26 j 10:14	0° \mathbb{M}	
minimum elong	-9018 Jan 13 j 03:18	19° \mathbb{M} 21'21	1°11'23				
	-9018 Jan 18 j 02:40	0° \mathbb{A}		superior conj	-9018 Dec 28 j 03:48	3° \mathbb{M} 34'35	-1°27'47
evening rise	-9018 Jan 20 j 05:16	4° \mathbb{A} 27'26		minimum elong	-9018 Dec 28 j 06:07	3° \mathbb{M} 46'38	1°27'49
asc. node	-9018 Jan 21 j 01:03	6° \mathbb{A} 10'30		evening rise	-9017 Jan 04 j 14:49	19° \mathbb{M} 11'49	
	-9018 Feb 03 j 07:17	0° \mathbb{B}		asc. node	-9017 Jan 07 j 22:16	25° \mathbb{M} 55'06	
evening max el	-9018 Feb 11 j 14:09	9° \mathbb{B} 58'05	22°47'33		-9017 Jan 10 j 00:49	0° \mathbb{A}	
retrograde	-9018 Feb 24 j 14:52	16° \mathbb{B} 16'40		evening max el	-9017 Jan 24 j 13:07	21° \mathbb{A} 02'31	21°17'51
evening set	-9018 Feb 27 j 22:49	15° \mathbb{B} 52'27		retrograde	-9017 Feb 05 j 05:21	26° \mathbb{A} 34'15	
min. Earth dist.	-9018 Mar 08 j 00:51	12° \mathbb{B} 16'00	0.55607 AU	evening set	-9017 Feb 07 j 22:47	26° \mathbb{A} 17'12	
desc. node	-9018 Mar 08 j 03:12	12° \mathbb{B} 12'38		inferior conj	-9017 Feb 17 j 00:25	22° \mathbb{A} 17'20	1°33'43
inferior conj	-9018 Mar 09 j 03:38	11° \mathbb{B} 37'18	-0°16'07	minimum elong	-9017 Feb 17 j 04:21	22° \mathbb{A} 11'43	1°31'55
minimum elong	-9018 Mar 09 j 02:55	11° \mathbb{B} 38'21	0°16'26	min. Earth dist.	-9017 Feb 17 j 14:56	21° \mathbb{A} 56'39	0.55398 AU
morning rise	-9018 Mar 18 j 08:39	7° \mathbb{B} 36'02		desc. node	-9017 Feb 23 j 00:14	19° \mathbb{A} 11'19	
direct	-9018 Mar 20 j 17:06	7° \mathbb{B} 22'54		morning rise	-9017 Feb 26 j 09:29	18° \mathbb{A} 07'13	
morning max el	-9018 Mar 31 j 22:22	12° \mathbb{B} 41'19	20°44'05	direct	-9017 Mar 01 j 06:55	17° \mathbb{A} 48'47	
	-9018 Apr 13 j 06:53	0° \mathbb{C}		morning max el	-9017 Mar 14 j 00:40	23° \mathbb{A} 58'24	22°11'19
asc. node	-9018 Apr 19 j 00:21	11° \mathbb{C} 02'40			-9017 Mar 19 j 09:05	0° \mathbb{B}	
morning set	-9018 Apr 19 j 23:10	12° \mathbb{C} 58'39		morning set	-9017 Apr 04 j 09:05	27° \mathbb{B} 51'56	
					-9017 Apr 05 j 09:39	0° \mathbb{C}	
superior conj	-9018 Apr 27 j 15:06	28° \mathbb{C} 46'13	1°15'24	asc. node	-9017 Apr 05 j 21:16	1° \mathbb{C} 00'50	
minimum elong	-9018 Apr 27 j 12:16	28° \mathbb{C} 31'45	1°14'39				
	-9018 Apr 28 j 05:36	0° \mathbb{D}		superior conj	-9017 Apr 11 j 16:22	13° \mathbb{C} 15'21	0°54'17
max. Earth dist.	-9018 May 02 j 00:53	7° \mathbb{D} 36'06	1.35807 AU	minimum elong	-9017 Apr 11 j 14:08	13° \mathbb{C} 03'37	0°53'26
evening rise	-9018 May 06 j 09:07	15° \mathbb{D} 55'30		max. Earth dist.	-9017 Apr 14 j 18:51	19° \mathbb{C} 42'17	1.34524 AU
	-9018 May 14 j 06:43	0° \mathbb{E}		evening rise	-9017 Apr 19 j 17:20	29° \mathbb{C} 34'25	
	-9018 Jun 03 j 13:06	0° \mathbb{F}			-9017 Apr 19 j 22:36	0° \mathbb{D}	
desc. node	-9018 Jun 04 j 01:00	0° \mathbb{G} 36'48			-9017 May 07 j 09:03	0° \mathbb{E}	
evening max el	-9018 Jun 11 j 00:09	8° \mathbb{G} 23'13	26°23'07	desc. node	-9017 May 21 j 22:22	19° \mathbb{E} 04'20	
retrograde	-9018 Jun 23 j 18:03	15° \mathbb{G} 41'20		evening max el	-9017 May 24 j 11:04	21° \mathbb{E} 40'30	27°08'23
evening set	-9018 Jun 30 j 05:57	12° \mathbb{G} 55'19		retrograde	-9017 Jun 06 j 19:20	29° \mathbb{E} 09'18	
min. Earth dist.	-9018 Jul 04 j 07:10	8° \mathbb{G} 34'19	0.66016 AU	evening set	-9017 Jun 13 j 16:53	26° \mathbb{E} 21'52	
inferior conj	-9018 Jul 05 j 18:58	6° \mathbb{G} 43'23	-2°52'02	min. Earth dist.	-9017 Jun 17 j 11:19	22° \mathbb{E} 38'44	0.64861 AU
minimum elong	-9018 Jul 05 j 21:45	6° \mathbb{G} 34'44	2°51'02	inferior conj	-9017 Jun 19 j 13:27	20° \mathbb{E} 15'33	-3°22'24
morning rise	-9018 Jul 11 j 13:40	0° \mathbb{H} 54'45		minimum elong	-9017 Jun 19 j 15:56	20° \mathbb{E} 08'26	3°21'50
	-9018 Jul 13 j 23:04	30° \mathbb{H} Y		morning rise	-9017 Jun 25 j 15:24	14° \mathbb{E} 42'20	
direct	-9018 Jul 14 j 18:22	29° \mathbb{E} 56'19		direct	-9017 Jun 28 j 13:55	13° \mathbb{E} 55'38	
	-9018 Jul 15 j 13:49	0° \mathbb{F}		asc. node	-9017 Jul 02 j 21:49	15° \mathbb{E} 32'54	
asc. node	-9018 Jul 16 j 00:57	0° \mathbb{H} 05'22		morning max el	-9017 Jul 05 j 03:00	17° \mathbb{E} 28'41	18°20'28
morning max el	-9018 Jul 21 j 15:12	3° \mathbb{H} 48'36	18°56'05		-9017 Jul 14 j 06:33	0° \mathbb{F}	
	-9018 Aug 08 j 16:28	0° \mathbb{I}		morning set	-9017 Jul 24 j 02:11	16° \mathbb{F} 10'46	
morning set	-9018 Aug 12 j 07:53	5° \mathbb{I} 48'57			-9017 Aug 01 j 11:41	0° \mathbb{I}	
	-9018 Aug 27 j 13:51	0° \mathbb{G}					
superior conj	-9018 Aug 28 j 07:20	1° \mathbb{G} 09'03	0°16'03	superior conj	-9017 Aug 07 j 09:06	9° \mathbb{I} 29'44	1°00'30
minimum elong	-9018 Aug 28 j 09:25	1° \mathbb{G} 17'20	0°16'22	minimum elong	-9017 Aug 07 j 15:22	9° \mathbb{I} 54'45	1°00'19
max. Earth dist.	-9018 Aug 27 j 20:17	0° \mathbb{G} 25'25	1.44633 AU	max. Earth dist.	-9017 Aug 10 j 13:33	14° \mathbb{I} 34'01	1.44437 AU
desc. node	-9018 Aug 30 j 22:45	5° \mathbb{G} 19'55		desc. node	-9017 Aug 17 j 19:51	26° \mathbb{I} 01'08	
evening rise	-9018 Sep 13 j 03:04	26° \mathbb{G} 22'21			-9017 Aug 20 j 08:49	0° \mathbb{G}	
	-9018 Sep 15 j 09:03	0° \mathbb{I}		evening rise	-9017 Aug 24 j 00:51	5° \mathbb{G} 44'11	
evening max el	-9018 Oct 04 j 02:00	27° \mathbb{I} 34'44	18°50'31	greatest brilliancy	-9017 Sep 04 j 06:52	23° \mathbb{G} 09'46	-0.7m
	-9018 Oct 06 j 21:14	0° \mathbb{H}			-9017 Sep 08 j 20:46	0° \mathbb{I}	
retrograde	-9018 Oct 10 j 21:26	1° \mathbb{H} 25'21		evening max el	-9017 Sep 17 j 10:18	11° \mathbb{I} 02'40	19°37'08
asc. node	-9018 Oct 12 j 00:21	1° \mathbb{H} 18'12		retrograde	-9017 Sep 24 j 17:39	15° \mathbb{I} 16'06	
evening set	-9018 Oct 13 j 22:39	0° \mathbb{H} 32'26		evening set	-9017 Sep 28 j 03:09	14° \mathbb{I} 08'59	
	-9018 Oct 14 j 18:42	30° \mathbb{H} Q		asc. node	-9017 Sep 28 j 21:31	13° \mathbb{I} 35'34	
inferior conj	-9018 Oct 19 j 19:40	24° \mathbb{I} 47'51	2°23'24	inferior conj	-9017 Oct 03 j 17:41	8° \mathbb{I} 11'59	1°33'00
minimum elong	-9018 Oct 19 j 16:35	24° \mathbb{I} 57'11	2°22'46	minimum elong	-9017 Oct 03 j 15:36	8° \mathbb{I} 18'47	1°32'42
min. Earth dist.	-9018 Oct 21 j 10:54	22° \mathbb{I} 48'44	0.65112 AU	min. Earth dist.	-9017 Oct 04 j 20:37	6° \mathbb{I} 44'44	0.66099 AU
morning rise	-9018 Oct 25 j 10:08	18° \mathbb{I} 38'38		morning rise	-9017 Oct 09 j 03:45	1° \mathbb{I} 56'10	
direct	-9018 Oct 31 j 23:29	15° \mathbb{I} 53'28			-9017 Oct 12 j 02:47	30° \mathbb{H} Q	
morning max el	-9018 Nov 13 j 23:45	23° \mathbb{I} 22'33	26°48'05	direct	-9017 Oct 15 j 03:42	29° \mathbb{G} 21'39	
	-9018 Nov 19 j 23:30	0° \mathbb{H}			-9017 Oct 18 j 09:46	0° \mathbb{I}	
desc. node	-9018 Nov 26 j 23:24	9° \mathbb{H} 08'46		morning max el	-9017 Oct 27 j 09:39	6° \mathbb{I} 34'04	25°44'32
	-9018 Dec 10 j 10:53	0° \mathbb{J}		desc. node	-9017 Nov 13 j 20:07	28° \mathbb{I} 42'52	
morning set	-9018 Dec 19 j 17:06	16° \mathbb{J} 40'54			-9017 Nov 14 j 17:00	0° \mathbb{H}	
max. Earth dist.	-9018 Dec 24 j 04:02	25° \mathbb{J} 24'53	1.34746 AU	morning set	-9017 Dec 02 j 12:59	29° \mathbb{H} 27'21	
					-9017 Dec 02 j 20:08	0° \mathbb{J}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-9017 Dec 06 j 11:25	6° Ω 47'57	1.36245 AU	morning set	-9016 Nov 13 j 12:28	11° Π 09'28	
				max. Earth dist.	-9016 Nov 17 j 10:23	18° Π 04'55	1.38095 AU
					-9016 Nov 23 j 20:09	0° Ω	
superior conj	-9017 Dec 11 j 23:04	17° Ω 32'46	-1°39'28				
minimum elong	-9017 Dec 12 j 00:41	17° Ω 40'51	1°39'30				
	-9017 Dec 18 j 01:47	0° Π		superior conj	-9016 Nov 24 j 07:19	0° Ω 53'32	-1°44'30
evening rise	-9017 Dec 19 j 20:54	3° Π 40'02		minimum elong	-9016 Nov 24 j 07:25	0° Ω 54'00	1°44'27
asc. node	-9017 Dec 25 j 19:31	15° Π 17'50		evening rise	-9016 Dec 02 j 21:22	17° Ω 46'10	
	-9016 Jan 04 j 09:25	0° Σ			-9016 Dec 09 j 06:57	0° Π	
evening max el	-9016 Jan 06 j 21:24	2° Σ 38'01	20°01'49	asc. node	-9016 Dec 11 j 16:49	4° Π 11'00	
retrograde	-9016 Jan 16 j 23:13	7° Σ 22'22		evening max el	-9016 Dec 19 j 15:59	14° Π 48'40	19°04'14
evening set	-9016 Jan 19 j 11:35	7° Σ 05'56		retrograde	-9016 Dec 28 j 06:43	18° Π 55'19	
inferior conj	-9016 Jan 28 j 01:43	3° Σ 04'22	3°04'46	evening set	-9016 Dec 30 j 18:39	18° Π 36'05	
minimum elong	-9016 Jan 28 j 07:19	2° Σ 55'45	3°03'00	inferior conj	-9015 Jan 07 j 18:32	14° Π 20'19	3°58'20
min. Earth dist.	-9016 Jan 30 j 04:50	1° Σ 46'01	0.56067 AU	minimum elong	-9015 Jan 07 j 21:51	14° Π 14'29	3°57'36
	-9016 Feb 02 j 08:34	30° Σ		min. Earth dist.	-9015 Jan 10 j 19:38	12° Π 13'08	0.57451 AU
morning rise	-9016 Feb 06 j 01:02	28° Π 31'00		morning rise	-9015 Jan 15 j 22:45	9° Π 21'00	
desc. node	-9016 Feb 09 j 21:13	27° Π 55'34		direct	-9015 Jan 21 j 07:04	8° Π 13'39	
direct	-9016 Feb 10 j 01:02	27° Π 55'31		desc. node	-9015 Jan 26 j 18:07	9° Π 23'30	
	-9016 Feb 17 j 11:29	0° Σ		morning max el	-9015 Feb 04 j 09:19	15° Π 27'15	25°22'02
morning max el	-9016 Feb 23 j 18:26	4° Σ 45'46	23°48'06		-9015 Feb 16 j 01:25	0° Σ	
	-9016 Mar 12 j 09:34	0° Σ		morning set	-9015 Mar 03 j 09:33	28° Σ 00'06	
morning set	-9016 Mar 18 j 21:07	12° Σ 54'30			-9015 Mar 04 j 08:17	0° Σ	
asc. node	-9016 Mar 22 j 18:13	21° Σ 09'43		asc. node	-9015 Mar 09 j 15:15	11° Σ 25'09	
superior conj	-9016 Mar 25 j 23:07	28° Σ 03'21	0°31'17	superior conj	-9015 Mar 10 j 09:17	13° Σ 03'09	0°07'29
minimum elong	-9016 Mar 25 j 21:47	27° Σ 56'14	0°30'29	minimum elong	-9015 Mar 10 j 08:59	13° Σ 01'31	0°06'52
	-9016 Mar 26 j 20:54	0° \approx		behind sun begin	-9015 Mar 10 j 04:25	12° Σ 36'42	
max. Earth dist.	-9016 Mar 27 j 22:10	2° \approx 14'29	1.33600 AU	behind sun end	-9015 Mar 10 j 13:33	13° Σ 26'21	
evening rise	-9016 Apr 02 j 12:25	13° \approx 48'18		max. Earth dist.	-9015 Mar 11 j 08:21	15° Σ 08'25	1.33020 AU
	-9016 Apr 11 j 02:39	0° Σ		evening rise	-9015 Mar 17 j 15:05	28° Σ 26'30	
	-9016 May 01 j 12:00	0° Υ			-9015 Mar 18 j 09:26	0° \approx	
evening max el	-9016 May 05 j 20:58	4° Υ 38'44	27°26'13		-9015 Apr 04 j 09:32	0° Σ	
desc. node	-9016 May 07 j 19:46	6° Υ 26'33		evening max el	-9015 Apr 18 j 03:50	17° Σ 07'37	27°12'07
retrograde	-9016 May 19 j 14:59	12° Υ 10'24		desc. node	-9015 Apr 24 j 17:06	22° Σ 16'52	
evening set	-9016 May 26 j 15:43	9° Υ 34'48		retrograde	-9015 May 02 j 03:55	24° Σ 36'13	
min. Earth dist.	-9016 May 30 j 06:41	6° Υ 23'00	0.63318 AU	evening set	-9015 May 08 j 22:52	22° Σ 26'15	
inferior conj	-9016 Jun 01 j 23:13	3° Υ 36'41	-3°41'35	min. Earth dist.	-9015 May 12 j 16:54	19° Σ 33'59	0.61467 AU
minimum elong	-9016 Jun 02 j 00:38	3° Υ 33'01	3°41'31	inferior conj	-9015 May 15 j 21:07	16° Σ 40'26	-3°45'03
	-9016 Jun 05 j 19:17	30° Σ		minimum elong	-9015 May 15 j 20:38	16° Σ 41'31	3°45'14
morning rise	-9016 Jun 08 j 10:32	28° Σ 21'17		morning rise	-9015 May 22 j 20:08	11° Σ 44'30	
direct	-9016 Jun 11 j 04:24	27° Σ 44'18		direct	-9015 May 25 j 10:24	11° Σ 15'39	
	-9016 Jun 16 j 11:11	0° Υ		morning max el	-9015 Jun 01 j 06:35	14° Σ 40'23	18°02'52
morning max el	-9016 Jun 17 j 17:00	1° Υ 07'54	18°02'27	asc. node	-9015 Jun 05 j 15:31	19° Σ 57'59	
asc. node	-9016 Jun 18 j 18:40	2° Υ 15'31			-9015 Jun 11 j 20:36	0° Υ	
morning set	-9016 Jul 04 j 21:16	27° Υ 42'01		morning set	-9015 Jun 17 j 12:44	10° Υ 12'47	
	-9016 Jul 06 j 04:58	0° Σ					
superior conj	-9016 Jul 17 j 06:08	18° Σ 48'01	1°31'59	superior conj	-9015 Jun 28 j 06:24	29° Υ 26'59	1°47'28
minimum elong	-9016 Jul 17 j 11:35	19° Σ 10'35	1°31'56	minimum elong	-9015 Jun 28 j 08:30	29° Υ 36'05	1°47'37
max. Earth dist.	-9016 Jul 23 j 03:34	28° Σ 25'27	1.43560 AU		-9015 Jun 28 j 14:01	0° Σ	
	-9016 Jul 24 j 03:05	0° Π		max. Earth dist.	-9015 Jul 05 j 12:27	11° Σ 45'20	1.42134 AU
evening rise	-9016 Aug 02 j 03:59	14° Π 14'51		evening rise	-9015 Jul 12 j 08:55	22° Σ 51'33	
desc. node	-9016 Aug 03 j 17:03	16° Π 38'21			-9015 Jul 16 j 22:18	0° Π	
	-9016 Aug 12 j 11:26	0° Σ		desc. node	-9015 Jul 21 j 14:19	7° Π 07'54	
evening max el	-9016 Aug 30 j 12:48	24° Σ 28'43	20°38'33		-9015 Aug 06 j 15:51	0° Σ	
retrograde	-9016 Sep 07 j 14:32	29° Σ 13'11		evening max el	-9015 Aug 13 j 08:39	7° Σ 52'02	21°51'49
evening set	-9016 Sep 11 j 10:38	27° Σ 48'46		retrograde	-9015 Aug 22 j 10:11	13° Σ 14'01	
asc. node	-9016 Sep 14 j 18:39	24° Σ 26'01		evening set	-9015 Aug 26 j 19:00	11° Σ 29'45	
inferior conj	-9016 Sep 16 j 20:26	21° Σ 42'44	0°40'45	inferior conj	-9015 Sep 01 j 01:52	5° Σ 17'44	-0°11'23
minimum elong	-9016 Sep 16 j 19:30	21° Σ 45'54	0°40'55	minimum elong	-9015 Sep 01 j 02:06	5° Σ 16'54	0°10'44
min. Earth dist.	-9016 Sep 17 j 12:15	20° Σ 49'13	0.66776 AU	transit middle	-9015 Sep 01 j 02:06	5° Σ 16'54	0°10'44
morning rise	-9016 Sep 22 j 04:09	15° Σ 23'52		transit begin	-9015 Sep 01 j 00:04	5° Σ 23'57	
direct	-9016 Sep 27 j 13:25	13° Σ 05'50		transit end	-9015 Sep 01 j 04:09	5° Σ 09'51	
morning max el	-9016 Oct 08 j 19:00	19° Σ 48'34	24°25'51	min. Earth dist.	-9015 Sep 01 j 07:15	4° Σ 59'07	0.67164 AU
	-9016 Oct 17 j 11:55	0° Ω		asc. node	-9015 Sep 01 j 15:45	4° Σ 29'53	
	-9016 Oct 30 j 16:52	18° Ω 42'17			-9015 Sep 05 j 07:03	30° Σ	
desc. node	-9016 Oct 30 j 16:52	18° Ω 42'17		morning rise	-9015 Sep 06 j 09:03	28° Σ 59'29	
	-9016 Nov 06 j 21:07	0° Π		direct	-9015 Sep 11 j 03:54	27° Σ 00'41	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9015 Sep 17 j 21:25	0°☿		morning rise	-9014 Aug 21 j 16:31	12°♊41'40	
morning max el	-9015 Sep 21 j 05:36	3°☿03'31	23°01'13	direct	-9014 Aug 25 j 22:10	11°♊02'17	
	-9015 Oct 11 j 15:55	0°♊		morning max el	-9014 Sep 03 j 20:28	16°♊22'11	21°38'55
desc. node	-9015 Oct 17 j 13:38	8°♊59'11			-9014 Sep 14 j 17:36	0°☿	
morning set	-9015 Oct 25 j 10:05	21°♊33'26		desc. node	-9014 Oct 04 j 10:28	29°☿28'20	
	-9015 Oct 30 j 10:30	0°♋			-9014 Oct 04 j 18:30	0°♊	
max. Earth dist.	-9015 Oct 30 j 08:09	29°♊49'53	1.40110 AU	morning set	-9014 Oct 05 j 04:59	0°♊41'27	
				max. Earth dist.	-9014 Oct 12 j 11:14	12°♊25'10	1.42002 AU
superior conj	-9015 Nov 06 j 23:56	13°♋23'48	-1°40'26				
minimum elong	-9015 Nov 06 j 21:45	13°♋13'52	1°40'06	superior conj	-9014 Oct 19 j 19:13	24°♊48'54	-1°24'26
	-9015 Nov 15 j 20:08	0°♌		minimum elong	-9014 Oct 19 j 14:42	24°♊29'22	1°23'40
evening rise	-9015 Nov 16 j 13:32	1°♌22'57			-9014 Oct 22 j 18:23	0°♋	
asc. node	-9015 Nov 28 j 14:07	22°♌24'12		evening rise	-9014 Oct 30 j 17:59	14°♋22'55	
evening max el	-9015 Dec 02 j 19:18	27°♌28'35	18°26'36		-9014 Nov 08 j 13:09	0°♌	
	-9015 Dec 06 j 01:55	0°♍		asc. node	-9014 Nov 15 j 11:24	9°♌45'20	
retrograde	-9015 Dec 10 j 08:14	1°♍11'31		evening max el	-9014 Nov 16 j 04:44	10°♌30'24	18°09'00
evening set	-9015 Dec 12 j 20:49	0°♍47'49		retrograde	-9014 Nov 23 j 02:11	14°♌02'51	
	-9015 Dec 14 j 19:27	30°♋♌		evening set	-9014 Nov 25 j 16:03	13°♌33'34	
inferior conj	-9015 Dec 20 j 06:47	26°♌11'14	4°14'32	inferior conj	-9014 Dec 02 j 13:34	8°♌34'58	4°02'38
minimum elong	-9015 Dec 20 j 06:39	26°♌11'30	4°14'20	minimum elong	-9014 Dec 02 j 10:59	8°♌40'58	4°02'18
min. Earth dist.	-9015 Dec 23 j 13:26	23°♌33'04	0.59254 AU	min. Earth dist.	-9014 Dec 05 j 13:56	5°♌47'23	0.61152 AU
morning rise	-9015 Dec 27 j 14:45	20°♌50'23		morning rise	-9014 Dec 09 j 04:44	2°♌56'30	
direct	-9014 Jan 03 j 00:53	19°♌04'16		direct	-9014 Dec 16 j 04:20	0°♌36'55	
desc. node	-9014 Jan 13 j 14:57	23°♌25'11		morning max el	-9014 Dec 30 j 03:41	8°♌07'34	27°25'00
morning max el	-9014 Jan 17 j 03:18	26°♌28'32	26°38'21	desc. node	-9014 Dec 31 j 11:45	9°♌27'37	
	-9014 Jan 20 j 12:15	0°♍			-9013 Jan 15 j 23:05	0°♍	
	-9014 Feb 09 j 07:25	0°♎		morning set	-9013 Jan 31 j 04:11	27°♍49'53	
morning set	-9014 Feb 15 j 20:33	13°♎00'55			-9013 Feb 01 j 05:18	0°♎	
				max. Earth dist.	-9013 Feb 06 j 10:48	11°♎10'18	1.32831 AU
superior conj	-9014 Feb 22 j 20:58	28°♎06'54	-0°16'17				
minimum elong	-9014 Feb 22 j 21:40	28°♎10'46	0°16'41	superior conj	-9013 Feb 07 j 08:31	13°♎08'28	-0°39'08
max. Earth dist.	-9014 Feb 22 j 21:49	28°♎11'35	1.32763 AU	minimum elong	-9013 Feb 07 j 10:06	13°♎17'04	0°39'21
	-9014 Feb 23 j 17:40	0°♏		asc. node	-9013 Feb 11 j 09:28	21°♎55'42	
asc. node	-9014 Feb 24 j 12:21	1°♏41'53		evening rise	-9013 Feb 14 j 08:59	28°♎16'50	
evening rise	-9014 Mar 01 j 22:38	13°♏18'34			-9013 Feb 15 j 04:45	0°♏	
	-9014 Mar 10 j 12:35	0°♐			-9013 Mar 04 j 08:48	0°♐	
evening max el	-9014 Mar 31 j 05:31	28°♐58'36	26°25'40	evening max el	-9013 Mar 13 j 01:27	10°♐12'23	25°11'52
	-9014 Apr 01 j 07:57	0°♑		retrograde	-9013 Mar 27 j 02:08	17°♐20'03	
desc. node	-9014 Apr 11 j 14:22	6°♑00'59		desc. node	-9013 Mar 29 j 11:36	17°♐06'31	
retrograde	-9014 Apr 14 j 08:17	6°♑19'46		evening set	-9013 Apr 01 j 03:40	16°♐20'24	
evening set	-9014 Apr 20 j 11:05	4°♑44'50		min. Earth dist.	-9013 Apr 06 j 14:19	13°♐23'20	0.57574 AU
min. Earth dist.	-9014 Apr 24 j 18:45	1°♑57'16	0.59465 AU	inferior conj	-9013 Apr 09 j 14:54	11°♐19'17	-2°37'55
	-9014 Apr 27 j 06:20	30°♋♐		minimum elong	-9013 Apr 09 j 10:33	11°♐26'47	2°37'22
inferior conj	-9014 Apr 28 j 03:27	29°♐17'41	-3°26'20	morning rise	-9013 Apr 17 j 20:38	7°♐03'11	
minimum elong	-9014 Apr 28 j 00:37	29°♐23'21	3°26'19	direct	-9013 Apr 20 j 04:36	6°♐46'46	
morning rise	-9014 May 05 j 16:45	24°♐42'13		morning max el	-9013 Apr 28 j 21:25	10°♐52'39	19°02'01
direct	-9014 May 08 j 03:53	24°♐20'12		asc. node	-9013 May 10 j 09:14	27°♐30'40	
morning max el	-9014 May 15 j 17:01	27°♐58'19	18°22'32		-9013 May 11 j 17:22	0°♑	
	-9014 May 17 j 14:56	0°♑		morning set	-9013 May 15 j 14:08	7°♑27'51	
asc. node	-9014 May 23 j 12:22	8°♑26'44					
morning set	-9014 May 31 j 19:46	23°♑31'40		superior conj	-9013 May 24 j 04:21	24°♑17'18	1°41'08
	-9014 Jun 04 j 05:32	0°♒		minimum elong	-9013 May 24 j 01:52	24°♑05'26	1°40'51
					-9013 May 27 j 04:43	0°♒	
superior conj	-9014 Jun 10 j 07:40	11°♒21'45	1°49'18	max. Earth dist.	-9013 May 30 j 16:52	6°♒26'51	1.38457 AU
minimum elong	-9014 Jun 10 j 06:48	11°♒17'51	1°49'21	evening rise	-9013 Jun 03 j 16:29	13°♒30'38	
max. Earth dist.	-9014 Jun 17 j 16:07	24°♒25'20	1.40351 AU		-9013 Jun 13 j 15:33	0°♓	
	-9014 Jun 20 j 22:56	0°♓		desc. node	-9013 Jun 25 j 08:57	17°♓24'50	
evening rise	-9014 Jun 22 j 11:02	2°♓30'21			-9013 Jul 05 j 03:20	0°♑	
desc. node	-9014 Jul 08 j 11:37	27°♓25'28		evening max el	-9013 Jul 09 j 09:03	4°♑36'10	24°33'26
	-9014 Jul 10 j 06:19	0°♒		retrograde	-9013 Jul 20 j 16:46	11°♑16'08	
evening max el	-9014 Jul 26 j 22:37	21°♒13'56	23°12'17	evening set	-9013 Jul 26 j 06:58	8°♑50'47	
retrograde	-9014 Aug 06 j 03:15	27°♒16'24		min. Earth dist.	-9013 Jul 30 j 21:38	3°♑28'49	0.67049 AU
evening set	-9014 Aug 11 j 02:25	25°♒10'59		inferior conj	-9013 Jul 31 j 13:43	2°♑34'45	-1°48'43
inferior conj	-9014 Aug 16 j 08:13	18°♒55'43	-1°01'43	minimum elong	-9013 Jul 31 j 15:53	2°♑27'28	1°47'29
minimum elong	-9014 Aug 16 j 09:31	18°♒51'13	1°00'40		-9013 Aug 02 j 13:00	30°♒♓	
min. Earth dist.	-9014 Aug 16 j 03:12	19°♒13'00	0.67260 AU	morning rise	-9013 Aug 06 j 00:46	26°♒28'10	
asc. node	-9014 Aug 19 j 12:47	14°♒47'44		asc. node	-9013 Aug 06 j 09:46	26°♒12'39	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-9013 Aug 09 j 19:01	25° I 06'44				-9012 Aug 12 j 04:10	0° II	
morning max el	-9013 Aug 17 j 17:41	29° I 47'07	20°25'06	morning set		-9012 Aug 23 j 13:33	17° II 44'39	
	-9013 Aug 17 j 22:39	0° II				-9012 Aug 31 j 08:45	0° III	
	-9013 Sep 08 j 09:42	0° III		max. Earth dist.		-9012 Sep 06 j 11:24	9° III 38'40	1.44413 AU
morning set	-9013 Sep 14 j 07:17	9° III 05'41		desc. node		-9012 Sep 07 j 04:16	10° III 45'35	
desc. node	-9013 Sep 21 j 07:20	20° III 04'49						
max. Earth dist.	-9013 Sep 24 j 20:56	25° III 46'29	1.43500 AU	superior conj		-9012 Sep 09 j 01:27	13° III 45'05	-0°11'30
	-9013 Sep 27 j 11:40	0° IV		minimum elong		-9012 Sep 09 j 00:07	13° III 39'46	0°10'45
				behind sun begin		-9012 Sep 08 j 15:34	13° III 05'47	
superior conj	-9013 Sep 30 j 11:41	4° IV 54'38	-0°54'20	behind sun end		-9012 Sep 09 j 08:39	14° III 13'46	
minimum elong	-9013 Sep 30 j 06:43	4° IV 34'09	0°53'16			-9012 Sep 19 j 03:15	0° IV	
evening rise	-9013 Oct 13 j 06:11	26° IV 35'04		evening rise		-9012 Sep 23 j 20:55	7° IV 47'29	
	-9013 Oct 15 j 05:21	0° V				-9012 Oct 07 j 15:26	0° V	
evening max el	-9013 Oct 30 j 17:23	23° V 46'13	18°10'52	evening max el		-9012 Oct 13 j 06:27	7° V 10'27	18°31'07
asc. node	-9013 Nov 02 j 08:39	25° V 59'08		asc. node		-9012 Oct 19 j 05:53	10° V 49'39	
retrograde	-9013 Nov 06 j 08:16	27° V 18'52		retrograde		-9012 Oct 19 j 22:21	10° V 52'14	
evening set	-9013 Nov 09 j 00:52	26° V 42'26		evening set		-9012 Oct 22 j 19:42	10° V 06'17	
inferior conj	-9013 Nov 15 j 11:33	21° V 23'47	3°32'16	inferior conj		-9012 Oct 28 j 21:14	4° V 30'27	2°50'36
minimum elong	-9013 Nov 15 j 07:59	21° V 33'09	3°31'40	minimum elong		-9012 Oct 28 j 17:47	4° V 40'29	2°49'53
min. Earth dist.	-9013 Nov 17 j 23:59	18° V 45'29	0.62906 AU	min. Earth dist.		-9012 Oct 30 j 20:11	2° V 14'30	0.64393 AU
morning rise	-9013 Nov 21 j 14:17	15° V 30'50				-9012 Nov 01 j 22:14	30° R IV	
direct	-9013 Nov 28 j 16:00	12° V 50'16		morning rise		-9012 Nov 03 j 15:17	28° IV 26'11	
morning max el	-9013 Dec 12 j 09:52	20° V 25'41	27°36'38	direct		-9012 Nov 10 j 10:50	25° IV 38'46	
desc. node	-9013 Dec 18 j 08:29	26° V 57'22				-9012 Nov 20 j 04:51	0° VI	
	-9013 Dec 20 j 18:45	0° VI		morning max el		-9012 Nov 23 j 19:08	3° VI 13'27	27°14'15
	-9012 Jan 08 j 20:48	0° VII		desc. node		-9012 Dec 04 j 05:10	15° VI 29'00	
morning set	-9012 Jan 15 j 06:11	12° VII 18'57				-9012 Dec 14 j 02:40	0° VII	
max. Earth dist.	-9012 Jan 20 j 19:26	23° VII 50'54	1.33248 AU	morning set		-9012 Dec 28 j 23:37	26° VII 17'59	
						-9012 Dec 30 j 20:37	0° VIII	
superior conj	-9012 Jan 22 j 18:16	28° VIII 01'54	-1°00'18	max. Earth dist.		-9011 Jan 02 j 19:47	6° VIII 01'03	1.34067 AU
minimum elong	-9012 Jan 22 j 20:27	28° VIII 13'43	1°00'23					
	-9012 Jan 23 j 16:10	0° IX		superior conj		-9011 Jan 06 j 00:18	12° VIII 40'15	-1°18'48
asc. node	-9012 Jan 29 j 06:37	12° IX 02'23		minimum elong		-9011 Jan 06 j 02:43	12° VIII 53'03	1°18'51
evening rise	-9012 Jan 29 j 20:21	13° IX 14'44		evening rise		-9011 Jan 13 j 07:03	28° VIII 05'47	
	-9012 Feb 07 j 10:14	0° X				-9011 Jan 14 j 05:03	0° IX	
evening max el	-9012 Feb 22 j 18:22	21° X 04'15	23°41'38	asc. node		-9011 Jan 15 j 03:49	1° IX 56'45	
retrograde	-9012 Mar 07 j 08:04	27° X 46'06				-9011 Feb 01 j 14:47	0° X	
evening set	-9012 Mar 11 j 05:23	27° X 12'43		evening max el		-9011 Feb 03 j 13:41	1° X 58'16	22°08'20
desc. node	-9012 Mar 15 j 08:45	25° X 32'10		retrograde		-9011 Feb 16 j 02:27	7° X 58'12	
min. Earth dist.	-9012 Mar 18 j 06:44	23° X 54'02	0.56117 AU	evening set		-9011 Feb 19 j 02:27	7° X 38'19	
inferior conj	-9012 Mar 20 j 06:37	22° X 41'31	-1°15'53	inferior conj		-9011 Feb 28 j 07:17	3° X 31'38	0°30'49
minimum elong	-9012 Mar 20 j 03:34	22° X 46'08	1°15'30	minimum elong		-9011 Feb 28 j 08:38	3° X 29'43	0°29'47
morning rise	-9012 Mar 29 j 04:31	18° X 38'34		min. Earth dist.		-9011 Feb 27 j 21:51	3° X 45'04	0.55402 AU
direct	-9012 Mar 31 j 10:47	18° X 25'31		desc. node		-9011 Mar 02 j 05:51	2° X 26'09	
morning max el	-9012 Apr 10 j 17:04	23° X 14'24	20°01'23			-9011 Mar 07 j 14:20	30° R IX	
	-9012 Apr 16 j 10:07	0° XI		morning rise		-9011 Mar 09 j 15:33	29° IX 28'24	
asc. node	-9012 Apr 26 j 06:06	17° XI 01'21		direct		-9011 Mar 12 j 03:30	29° IX 14'10	
morning set	-9012 Apr 28 j 16:35	21° XI 52'50				-9011 Mar 16 j 12:30	0° XII	
	-9012 May 02 j 16:26	0° XII		morning max el		-9011 Mar 24 j 01:48	4° XII 55'29	21°19'22
						-9011 Apr 09 j 17:32	0° XIII	
superior conj	-9012 May 06 j 15:17	7° XII 59'18	1°26'10	morning set		-9011 Apr 13 j 00:25	6° XIII 37'47	
minimum elong	-9012 May 06 j 12:21	7° XII 44'36	1°25'33	asc. node		-9011 Apr 13 j 03:00	6° XIII 51'05	
max. Earth dist.	-9012 May 11 j 20:16	18° XII 09'56	1.36692 AU					
evening rise	-9012 May 15 j 22:09	25° XII 46'08		superior conj		-9011 Apr 20 j 12:15	22° XIII 44'09	1°06'47
	-9012 May 18 j 06:37	0° XIII		minimum elong		-9011 Apr 20 j 09:37	22° XIII 00'32	1°05'58
	-9012 Jun 06 j 02:56	0° XIV				-9011 Apr 24 j 07:43	0° XIV	
desc. node	-9012 Jun 11 j 06:20	6° XIV 58'26		max. Earth dist.		-9011 Apr 24 j 08:04	0° XIV 01'41	1.35219 AU
evening max el	-9012 Jun 20 j 18:52	18° XIV 00'48	25°47'13	evening rise		-9011 Apr 28 j 22:14	8° XIV 59'33	
retrograde	-9012 Jul 03 j 02:06	25° XIV 09'06				-9011 May 10 j 20:15	0° XV	
evening set	-9012 Jul 09 j 06:39	22° XIV 28'19		desc. node		-9011 May 29 j 03:45	25° XV 54'36	
min. Earth dist.	-9012 Jul 13 j 12:23	17° XIV 44'47	0.66500 AU			-9011 Jun 01 j 20:23	0° XVI	
inferior conj	-9012 Jul 14 j 16:37	16° XIV 13'59	-2°30'48	evening max el		-9011 Jun 03 j 05:35	1° XVI 23'46	26°45'16
minimum elong	-9012 Jul 14 j 19:19	16° XIV 05'20	2°29'38	retrograde		-9011 Jun 16 j 06:37	8° XVI 48'11	
morning rise	-9012 Jul 20 j 08:02	10° XIV 17'54		evening set		-9011 Jun 22 j 23:03	6° XVI 00'16	
asc. node	-9012 Jul 23 j 06:42	9° XIV 13'00		min. Earth dist.		-9011 Jun 26 j 21:08	1° XVI 55'32	0.65573 AU
direct	-9012 Jul 23 j 16:59	9° XIV 11'57				-9011 Jun 28 j 11:36	30° R XV	
morning max el	-9012 Jul 30 j 21:36	13° XIV 19'45	19°24'07	inferior conj		-9011 Jun 28 j 14:52	29° XV 50'07	-3°06'05

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9011 Jun 28 j 17:37	29° Υ 41'52	3°05'15	direct	-9010 Jun 21 j 08:06	7° Υ 09'55	
morning rise	-9011 Jul 04 j 12:25	24° Υ 07'32		asc. node	-9010 Jun 27 j 00:27	9° Υ 51'18	
direct	-9011 Jul 07 j 14:11	23° Υ 14'28		morning max el	-9010 Jun 27 j 19:59	10° Υ 37'47	18°10'29
asc. node	-9011 Jul 10 j 03:35	23° Υ 49'58			-9010 Jul 11 j 00:55	0° X	
morning max el	-9011 Jul 14 j 07:01	26° Υ 57'48	18°38'44	morning set	-9010 Jul 15 j 22:14	8° X 17'01	
	-9011 Jul 16 j 22:38	0° X			-9010 Jul 28 j 23:49	0° II	
morning set	-9011 Aug 03 j 16:56	27° X 24'20					
	-9011 Aug 05 j 07:21	0° II		superior conj	-9010 Jul 29 j 09:11	0° II 37'54	1°15'49
				minimum elong	-9010 Jul 29 j 15:40	1° II 04'08	1°15'38
superior conj	-9011 Aug 19 j 01:11	21° II 58'31	0°35'58	max. Earth dist.	-9010 Aug 02 j 20:42	7° II 49'49	1.44148 AU
minimum elong	-9011 Aug 19 j 05:34	22° II 15'54	0°36'00	desc. node	-9010 Aug 11 j 22:29	22° II 07'48	
max. Earth dist.	-9011 Aug 20 j 04:14	23° II 45'32	1.44635 AU	evening rise	-9010 Aug 14 j 21:45	26° II 44'57	
	-9011 Aug 24 j 03:06	0° X			-9010 Aug 17 j 00:07	0° X	
desc. node	-9011 Aug 25 j 01:20	1° X 27'42		greatest brilliancy	-9010 Aug 27 j 20:35	16° X 33'57	-0.7m
evening rise	-9011 Sep 04 j 09:42	17° X 49'35			-9010 Sep 06 j 09:53	0° Q	
	-9011 Sep 12 j 02:06	0° Q		evening max el	-9010 Sep 09 j 23:24	4° Q 06'30	20°01'41
evening max el	-9011 Sep 26 j 17:16	20° Q 38'43	19°08'32	retrograde	-9010 Sep 17 j 13:39	8° Q 31'41	
retrograde	-9011 Oct 03 j 17:00	24° Q 37'54		evening set	-9010 Sep 21 j 03:28	7° Q 17'27	
asc. node	-9011 Oct 06 j 03:05	24° Q 04'07		asc. node	-9010 Sep 23 j 00:16	5° Q 41'19	
evening set	-9011 Oct 06 j 21:27	23° Q 39'26		inferior conj	-9010 Sep 26 j 15:47	1° Q 16'24	1°10'55
inferior conj	-9011 Oct 12 j 15:31	17° Q 49'29	2°02'24	minimum elong	-9010 Sep 26 j 14:10	1° Q 21'44	1°10'48
minimum elong	-9011 Oct 12 j 12:49	17° Q 57'56	2°01'53	min. Earth dist.	-9010 Sep 27 j 13:51	0° Q 03'26	0.66427 AU
min. Earth dist.	-9011 Oct 14 j 01:28	16° Q 03'16	0.65568 AU		-9010 Sep 27 j 14:54	30° R 26	
morning rise	-9011 Oct 18 j 03:49	11° Q 37'06		morning rise	-9010 Oct 02 j 00:38	24° X 59'07	
direct	-9011 Oct 24 j 11:54	8° Q 55'09		direct	-9010 Oct 07 j 18:30	22° X 31'05	
morning max el	-9011 Nov 06 j 05:01	16° Q 18'53	26°23'29	morning max el	-9010 Oct 19 j 14:25	29° X 31'35	25°12'23
	-9011 Nov 17 j 16:10	0° R			-9010 Oct 20 j 01:37	0° Q	
desc. node	-9011 Nov 21 j 01:50	4° R 44'23		desc. node	-9010 Nov 07 j 22:32	24° Q 30'11	
	-9011 Dec 06 j 22:10	0° X			-9010 Nov 11 j 13:08	0° R	
morning set	-9011 Dec 12 j 04:45	9° X 35'03		morning set	-9010 Nov 24 j 16:34	21° R 55'12	
max. Earth dist.	-9011 Dec 16 j 09:17	17° X 37'57	1.35325 AU	max. Earth dist.	-9010 Nov 28 j 12:27	28° R 54'24	1.37000 AU
					-9010 Nov 29 j 02:29	0° X	
superior conj	-9011 Dec 21 j 00:21	26° X 56'05	-1°33'26				
minimum elong	-9011 Dec 21 j 02:27	27° X 06'54	1°33'28	superior conj	-9010 Dec 04 j 15:23	10° X 39'29	-1°42'34
	-9011 Dec 22 j 12:05	0° R		minimum elong	-9010 Dec 04 j 16:28	10° X 44'46	1°42'34
evening rise	-9011 Dec 28 j 15:22	12° R 44'16		evening rise	-9010 Dec 12 j 19:19	27° X 03'31	
asc. node	-9010 Jan 02 j 01:03	21° R 33'08			-9010 Dec 14 j 06:37	0° R	
	-9010 Jan 06 j 16:46	0° X		asc. node	-9010 Dec 19 j 22:19	10° R 44'05	
evening max el	-9010 Jan 16 j 16:31	13° X 15'48	20°43'38	evening max el	-9010 Dec 30 j 05:11	25° R 05'48	19°34'56
retrograde	-9010 Jan 27 j 16:24	18° X 26'09		retrograde	-9009 Jan 08 j 14:52	29° R 32'19	
evening set	-9010 Jan 30 j 06:53	18° X 09'57		evening set	-9009 Jan 11 j 03:03	29° R 14'49	
inferior conj	-9010 Feb 08 j 04:22	14° X 11'48	2°16'05	inferior conj	-9009 Jan 19 j 11:09	25° R 08'13	3°32'26
minimum elong	-9010 Feb 08 j 09:34	14° X 04'14	2°14'05	minimum elong	-9009 Jan 19 j 16:09	25° R 00'08	3°31'05
min. Earth dist.	-9010 Feb 09 j 11:58	13° X 25'50	0.55582 AU	min. Earth dist.	-9009 Jan 22 j 01:37	23° R 27'44	0.56587 AU
morning rise	-9010 Feb 17 j 10:53	9° X 52'45		morning rise	-9009 Jan 28 j 03:04	20° R 24'00	
desc. node	-9010 Feb 17 j 02:51	9° X 57'44		direct	-9009 Feb 01 j 17:05	19° R 36'35	
direct	-9010 Feb 20 j 18:24	9° X 28'39		desc. node	-9009 Feb 03 j 23:47	19° R 48'35	
morning max el	-9010 Mar 05 j 23:52	15° X 57'48	22°51'45	morning max el	-9009 Feb 15 j 15:23	26° R 37'57	24°29'19
	-9010 Mar 16 j 22:29	0° X			-9009 Feb 18 j 20:37	0° X	
morning set	-9010 Mar 28 j 11:29	21° X 35'55			-9009 Mar 09 j 17:48	0° X	
asc. node	-9010 Mar 30 j 23:56	26° X 54'26		morning set	-9009 Mar 12 j 23:56	6° X 40'36	
	-9010 Apr 01 j 10:47	0° \approx		asc. node	-9009 Mar 17 j 20:57	17° X 06'33	
superior conj	-9010 Apr 04 j 16:09	6° \approx 52'19	0°44'42	superior conj	-9009 Mar 20 j 00:35	21° X 45'52	0°21'14
minimum elong	-9010 Apr 04 j 14:17	6° \approx 42'22	0°43'51	minimum elong	-9009 Mar 19 j 23:41	21° X 41'02	0°20'30
max. Earth dist.	-9010 Apr 07 j 06:20	12° \approx 19'31	1.34098 AU	max. Earth dist.	-9009 Mar 21 j 13:14	25° X 03'11	1.33317 AU
evening rise	-9010 Apr 12 j 11:36	22° \approx 55'17			-9009 Mar 23 j 21:02	0° \approx	
	-9010 Apr 16 j 04:01	0° X		evening rise	-9009 Mar 27 j 10:17	7° \approx 20'40	
	-9010 May 04 j 12:41	0° Υ			-9009 Apr 08 j 16:33	0° X	
desc. node	-9010 May 16 j 01:10	13° Υ 57'22		evening max el	-9009 Apr 29 j 01:39	27° X 23'05	27°24'13
evening max el	-9010 May 16 j 16:36	14° Υ 35'25	27°19'38		-9009 May 01 j 23:55	0° Υ	
retrograde	-9010 May 30 j 05:32	22° Υ 05'33		desc. node	-9009 May 02 j 22:32	0° Υ 44'41	
evening set	-9010 Jun 06 j 05:15	19° Υ 21'49		retrograde	-9009 May 12 j 22:12	4° Υ 53'07	
min. Earth dist.	-9010 Jun 09 j 21:50	15° Υ 52'48	0.64254 AU	evening set	-9009 May 19 j 21:54	2° Υ 26'55	
inferior conj	-9010 Jun 12 j 06:03	13° Υ 18'38	-3°32'08		-9009 May 22 j 22:16	30° R 11	
minimum elong	-9010 Jun 12 j 08:11	13° Υ 12'46	3°31'48	min. Earth dist.	-9009 May 23 j 13:13	29° X 25'15	0.62569 AU
morning rise	-9010 Jun 18 j 11:41	7° Υ 52'23		inferior conj	-9009 May 26 j 11:15	26° X 33'47	-3°45'19

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9009 May 26 j 11:57	26° X 32'01	3°45'25	minimum elong	-9008 May 08 j 01:29	9° X 30'17	3°40'28
morning rise	-9009 Jun 02 j 03:13	21° X 26'26		morning rise	-9008 May 15 j 07:47	4° X 40'15	
direct	-9009 Jun 04 j 19:37	20° X 52'55		direct	-9008 May 17 j 20:43	4° X 14'27	
morning max el	-9009 Jun 11 j 10:09	24° X 15'14	18°00'19	morning max el	-9008 May 24 j 22:49	7° X 42'57	18°08'54
asc. node	-9009 Jun 13 j 21:19	27° X 01'28		asc. node	-9008 May 30 j 18:10	15° X 05'05	
	-9009 Jun 16 j 02:03	0° Y			-9008 Jun 08 j 08:40	0° Y	
morning set	-9009 Jun 28 j 02:40	20° Y 15'49		morning set	-9008 Jun 10 j 01:19	3° Y 08'17	
	-9009 Jul 03 j 15:01	0° Z					
				superior conj	-9008 Jun 20 j 05:13	21° Y 43'36	1°49'43
superior conj	-9009 Jul 09 j 17:40	10° Z 30'20	1°40'26	minimum elong	-9008 Jun 20 j 05:55	21° Y 46'42	1°49'51
minimum elong	-9009 Jul 09 j 21:47	10° Z 47'44	1°40'31		-9008 Jun 24 j 22:57	0° Z	
max. Earth dist.	-9009 Jul 16 j 09:25	21° Z 32'27	1.43017 AU	max. Earth dist.	-9008 Jun 27 j 15:57	4° Z 35'59	1.41404 AU
	-9009 Jul 21 j 15:51	0° II		evening rise	-9008 Jul 03 j 11:08	14° Z 08'45	
evening rise	-9009 Jul 24 j 22:55	5° II 11'03			-9008 Jul 13 j 14:57	0° II	
desc. node	-9009 Jul 29 j 19:45	12° II 42'43		desc. node	-9008 Jul 15 j 17:03	3° II 07'52	
	-9009 Aug 10 j 09:54	0° III			-9008 Aug 04 j 19:29	0° III	
evening max el	-9009 Aug 23 j 23:07	17° III 31'39	21°08'24	evening max el	-9008 Aug 05 j 16:06	0° III 53'22	22°25'22
retrograde	-9009 Sep 01 j 10:14	22° III 31'13		retrograde	-9008 Aug 15 j 05:03	6° III 33'04	
evening set	-9009 Sep 05 j 11:36	20° III 58'22		evening set	-9008 Aug 19 j 19:48	4° III 39'44	
asc. node	-9009 Sep 09 j 21:23	16° III 05'46			-9008 Aug 23 j 22:28	30° RII	
inferior conj	-9009 Sep 10 j 19:54	14° III 49'16	0°18'30	inferior conj	-9008 Aug 25 j 01:57	28° II 25'42	-0°33'04
minimum elong	-9009 Sep 10 j 19:29	14° III 50'45	0°18'53	minimum elong	-9008 Aug 25 j 02:39	28° II 23'14	0°32'13
min. Earth dist.	-9009 Sep 11 j 07:09	14° III 10'50	0.66982 AU	min. Earth dist.	-9008 Aug 25 j 02:53	28° II 22'28	0.67242 AU
morning rise	-9009 Sep 16 j 03:13	8° III 30'26		asc. node	-9008 Aug 26 j 18:27	26° II 07'50	
direct	-9009 Sep 21 j 06:12	6° III 20'42		morning rise	-9008 Aug 30 j 09:25	22° II 08'43	
morning max el	-9009 Oct 02 j 00:07	12° III 46'52	23°50'04	direct	-9008 Sep 03 j 22:20	20° II 18'31	
	-9009 Oct 15 j 20:26	0° IV		morning max el	-9008 Sep 13 j 12:20	26° II 03'29	22°25'26
desc. node	-9009 Oct 25 j 19:18	14° IV 37'52			-9008 Sep 17 j 01:29	0° IV	
	-9009 Nov 04 j 09:38	0° V			-9008 Oct 08 j 10:31	0° V	
morning set	-9009 Nov 06 j 05:31	3° V 04'41		desc. node	-9008 Oct 11 j 16:07	5° V 00'38	
max. Earth dist.	-9009 Nov 10 j 10:23	10° V 21'02	1.38955 AU	morning set	-9008 Oct 16 j 15:25	12° V 55'00	
				max. Earth dist.	-9008 Oct 22 j 09:46	22° V 25'45	1.40945 AU
					-9008 Oct 26 j 19:49	0° V	
superior conj	-9009 Nov 17 j 17:33	23° V 39'52	-1°44'04				
minimum elong	-9009 Nov 17 j 16:46	23° V 36'08	1°43'54	superior conj	-9008 Oct 30 j 01:47	5° V 43'54	-1°35'15
	-9009 Nov 21 j 01:21	0° VI		minimum elong	-9008 Oct 29 j 22:32	5° V 29'25	1°34'46
evening rise	-9009 Nov 26 j 16:37	10° VI 57'51		evening rise	-9008 Nov 09 j 04:16	24° V 20'06	
asc. node	-9009 Dec 06 j 19:37	29° VI 21'14			-9008 Nov 12 j 05:10	0° VI	
	-9009 Dec 07 j 05:38	0° VII		asc. node	-9008 Nov 22 j 16:53	17° VI 14'02	
evening max el	-9009 Dec 13 j 03:35	7° VII 28'30	18°45'39	evening max el	-9008 Nov 25 j 09:49	20° VI 18'40	18°16'42
retrograde	-9009 Dec 21 j 06:13	11° VII 23'46		retrograde	-9008 Dec 02 j 15:10	23° VI 55'55	
evening set	-9009 Dec 23 j 18:16	11° VII 02'50		evening set	-9008 Dec 05 j 04:02	23° VI 30'10	
inferior conj	-9009 Dec 31 j 12:01	6° VII 38'14	4°09'21	inferior conj	-9008 Dec 12 j 08:31	18° VI 44'21	4°12'18
minimum elong	-9009 Dec 31 j 13:51	6° VII 34'50	4°08'57	minimum elong	-9008 Dec 12 j 07:10	18° VI 47'16	4°12'07
min. Earth dist.	-9008 Jan 03 j 17:08	4° VII 15'26	0.58184 AU	min. Earth dist.	-9008 Dec 15 j 13:40	15° VI 59'11	0.60059 AU
morning rise	-9008 Jan 08 j 07:21	1° VIII 29'00		morning rise	-9008 Dec 19 j 08:44	13° VI 15'12	
direct	-9008 Jan 14 j 03:42	0° VIII 05'34		direct	-9008 Dec 26 j 02:01	11° VI 13'26	
desc. node	-9008 Jan 21 j 20:38	2° VIII 24'25		desc. node	-9007 Jan 07 j 17:25	17° VI 21'56	
morning max el	-9008 Jan 28 j 07:02	7° VIII 24'34	25°57'42	morning max el	-9007 Jan 09 j 03:48	18° VI 41'44	27°02'23
	-9008 Feb 14 j 02:12	0° IX			-9007 Jan 18 j 18:19	0° VIII	
morning set	-9008 Feb 25 j 11:57	21° IX 44'43			-9007 Feb 05 j 14:36	0° IX	
	-9008 Feb 29 j 08:42	0° X		morning set	-9007 Feb 08 j 21:45	6° IX 41'44	
superior conj	-9008 Mar 03 j 11:33	6° X 47'37	-0°02'41	superior conj	-9007 Feb 15 j 23:24	21° IX 51'33	-0°26'08
minimum elong	-9008 Mar 03 j 11:42	6° X 48'23	0°03'13	minimum elong	-9007 Feb 16 j 00:30	21° IX 57'34	0°26'27
behind sun begin	-9008 Mar 03 j 06:46	6° X 21'31		max. Earth dist.	-9007 Feb 15 j 14:50	21° IX 04'48	1.32740 AU
behind sun end	-9008 Mar 03 j 16:37	7° X 15'13		asc. node	-9007 Feb 18 j 15:04	27° IX 38'52	
asc. node	-9008 Mar 03 j 18:01	7° X 22'51			-9007 Feb 19 j 17:07	0° X	
max. Earth dist.	-9008 Mar 04 j 01:15	8° X 02'17	1.32864 AU	evening rise	-9007 Feb 23 j 00:11	7° X 00'40	
evening rise	-9008 Mar 10 j 15:14	22° X 05'02			-9007 Mar 07 j 04:59	0° XI	
	-9008 Mar 14 j 13:51	0° XI		evening max el	-9007 Mar 23 j 05:15	21° XI 09'31	25°57'11
	-9008 Apr 01 j 21:32	0° XII		desc. node	-9007 Apr 05 j 17:04	28° XI 25'57	
evening max el	-9008 Apr 10 j 06:15	9° XII 35'29	26°56'09	retrograde	-9007 Apr 06 j 08:20	28° XI 26'57	
desc. node	-9008 Apr 18 j 19:51	15° XII 45'55		evening set	-9007 Apr 12 j 01:05	27° XI 07'32	
retrograde	-9008 Apr 24 j 07:45	17° XII 01'57		min. Earth dist.	-9007 Apr 16 j 18:23	24° XI 17'24	0.58621 AU
evening set	-9008 Apr 30 j 21:20	15° XII 05'46		inferior conj	-9007 Apr 20 j 01:34	21° XI 50'10	-3°09'54
min. Earth dist.	-9008 May 04 j 19:24	12° XII 17'47	0.60619 AU	minimum elong	-9007 Apr 19 j 21:52	21° XI 57'06	3°09'38
inferior conj	-9008 May 08 j 02:57	9° XII 27'06	-3°40'18				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning rise	-9007 Apr 27 j 21:41	17° \approx 23'27		morning rise	-9006 Apr 07 j 17:18	30° \approx 30'	
direct	-9007 Apr 30 j 07:15	17° \approx 04'10		morning rise	-9006 Apr 09 j 17:15	29° \approx 24'56	
morning max el	-9007 May 08 j 07:06	20° \approx 52'29	18°36'54	direct	-9006 Apr 12 j 00:03	29° \approx 10'19	
	-9007 May 15 j 07:57	0° \approx			-9006 Apr 16 j 02:00	0° \approx	
asc. node	-9007 May 17 j 15:02	3° \approx 50'05		morning max el	-9006 Apr 21 j 08:00	3° \approx 33'18	19°24'52
morning set	-9007 May 24 j 13:37	16° \approx 44'05		asc. node	-9006 May 04 j 11:53	23° \approx 06'00	
	-9007 May 31 j 11:08	0° \approx		morning set	-9006 May 08 j 11:46	0° \approx 53'11	
					-9006 May 08 j 01:03	0° \approx	
superior conj	-9007 Jun 02 j 15:27	4° \approx 06'17	1°46'52	superior conj	-9006 May 16 j 18:44	17° \approx 22'36	1°35'28
minimum elong	-9007 Jun 02 j 13:45	3° \approx 58'20	1°46'46	minimum elong	-9006 May 16 j 15:57	17° \approx 08'58	1°35'02
max. Earth dist.	-9007 Jun 09 j 17:17	16° \approx 56'02	1.39544 AU	max. Earth dist.	-9006 May 22 j 18:19	28° \approx 45'56	1.37681 AU
evening rise	-9007 Jun 14 j 00:53	24° \approx 22'04			-9006 May 23 j 10:24	0° \approx	
	-9007 Jun 17 j 10:08	0° \approx		evening rise	-9006 May 26 j 17:17	5° \approx 56'07	
desc. node	-9007 Jul 02 j 14:22	23° \approx 18'25			-9006 Jun 10 j 08:47	0° \approx	
	-9007 Jul 07 j 09:27	0° \approx		desc. node	-9006 Jun 19 j 11:42	13° \approx 07'52	
evening max el	-9007 Jul 19 j 04:09	14° \approx 14'53	23°47'08	evening max el	-9006 Jul 01 j 14:14	27° \approx 39'12	25°06'18
retrograde	-9007 Jul 29 j 20:48	20° \approx 34'33			-9006 Jul 04 j 02:49	0° \approx	
evening set	-9007 Aug 04 j 02:14	18° \approx 20'33		retrograde	-9006 Jul 13 j 08:33	4° \approx 32'07	
inferior conj	-9007 Aug 09 j 08:10	12° \approx 04'29	-1°22'10	evening set	-9006 Jul 19 j 04:59	1° \approx 59'47	
minimum elong	-9007 Aug 09 j 09:52	11° \approx 58'40	1°21'01		-9006 Jul 21 j 04:04	30° \approx 30'	
min. Earth dist.	-9007 Aug 08 j 22:36	12° \approx 37'12	0.67210 AU	min. Earth dist.	-9006 Jul 23 j 15:50	26° \approx 53'46	0.66859 AU
asc. node	-9007 Aug 13 j 15:29	6° \approx 48'51		inferior conj	-9006 Jul 24 j 12:49	25° \approx 44'20	-2°07'17
morning rise	-9007 Aug 14 j 17:25	5° \approx 52'55		minimum elong	-9006 Jul 24 j 15:15	25° \approx 36'16	2°06'02
direct	-9007 Aug 18 j 17:56	4° \approx 21'24		morning rise	-9006 Jul 30 j 01:30	19° \approx 41'38	
morning max el	-9007 Aug 27 j 05:40	9° \approx 24'14	21°06'01	asc. node	-9006 Jul 31 j 12:27	18° \approx 53'07	
	-9007 Sep 11 j 19:37	0° \approx		direct	-9006 Aug 02 j 15:37	18° \approx 26'54	
morning set	-9007 Sep 26 j 01:08	21° \approx 37'57		morning max el	-9006 Aug 10 j 05:43	22° \approx 52'18	19°57'22
desc. node	-9007 Sep 28 j 12:58	25° \approx 33'15			-9006 Aug 16 j 02:18	0° \approx	
	-9007 Oct 01 j 08:00	0° \approx		morning set	-9006 Sep 05 j 02:34	0° \approx 01'37	
max. Earth dist.	-9007 Oct 04 j 15:06	5° \approx 19'27	1.42700 AU		-9006 Sep 05 j 02:09	0° \approx	
				desc. node	-9006 Sep 15 j 09:53	16° \approx 12'09	
superior conj	-9007 Oct 11 j 10:10	16° \approx 36'25	-1°13'25	max. Earth dist.	-9006 Sep 17 j 03:19	18° \approx 57'03	1.43975 AU
minimum elong	-9007 Oct 11 j 05:04	16° \approx 14'50	1°12'29				
	-9007 Oct 19 j 03:47	0° \approx		superior conj	-9006 Sep 21 j 14:50	26° \approx 09'04	-0°37'26
evening rise	-9007 Oct 23 j 02:22	7° \approx 00'46		minimum elong	-9006 Sep 21 j 10:52	25° \approx 53'01	0°36'24
	-9007 Nov 05 j 22:07	0° \approx			-9006 Sep 23 j 23:37	0° \approx	
evening max el	-9007 Nov 08 j 21:02	3° \approx 27'38	18°07'33	evening rise	-9006 Oct 05 j 06:09	18° \approx 49'22	
asc. node	-9007 Nov 09 j 14:09	4° \approx 08'38			-9006 Oct 11 j 20:15	0° \approx	
retrograde	-9007 Nov 15 j 14:38	6° \approx 58'42		evening max el	-9006 Oct 23 j 10:18	16° \approx 48'20	18°17'17
evening set	-9007 Nov 18 j 05:28	6° \approx 26'38		asc. node	-9006 Oct 27 j 11:25	19° \approx 49'25	
inferior conj	-9007 Nov 24 j 22:12	1° \approx 19'32	3°51'29	retrograde	-9006 Oct 30 j 00:32	20° \approx 23'26	
minimum elong	-9007 Nov 24 j 19:02	1° \approx 27'18	3°51'02	evening set	-9006 Nov 01 j 19:01	19° \approx 43'07	
	-9007 Nov 26 j 06:25	30° \approx 30'		inferior conj	-9006 Nov 08 j 01:36	14° \approx 16'46	3°15'37
min. Earth dist.	-9007 Nov 27 j 18:03	28° \approx 33'40	0.61927 AU	minimum elong	-9006 Nov 07 j 21:59	14° \approx 26'43	3°14'56
morning rise	-9007 Dec 01 j 07:34	25° \approx 34'41		min. Earth dist.	-9006 Nov 10 j 08:18	11° \approx 46'59	0.63584 AU
direct	-9007 Dec 08 j 09:32	23° \approx 04'02		morning rise	-9006 Nov 14 j 00:17	8° \approx 18'56	
	-9007 Dec 21 j 15:02	0° \approx		direct	-9006 Nov 21 j 00:20	5° \approx 33'52	
morning max el	-9007 Dec 22 j 06:40	0° \approx 37'21	27°34'14	morning max el	-9006 Dec 04 j 14:20	13° \approx 08'54	27°30'55
desc. node	-9007 Dec 25 j 14:10	4° \approx 04'58		desc. node	-9006 Dec 12 j 10:54	22° \approx 03'39	
	-9006 Jan 12 j 18:02	0° \approx			-9006 Dec 18 j 07:03	0° \approx	
morning set	-9006 Jan 24 j 03:15	21° \approx 22'56		morning set	-9005 Jan 05 j 04:17	0° \approx	
	-9006 Jan 28 j 06:12	0° \approx		max. Earth dist.	-9005 Jan 08 j 01:58	5° \approx 39'58	
max. Earth dist.	-9006 Jan 30 j 02:13	3° \approx 56'15	1.32960 AU		-9005 Jan 13 j 07:47	16° \approx 24'55	1.33554 AU
				superior conj	-9005 Jan 15 j 18:47	21° \approx 37'57	-1°08'32
superior conj	-9006 Jan 31 j 10:23	6° \approx 50'23	-0°48'22	minimum elong	-9005 Jan 15 j 21:08	21° \approx 50'30	1°08'36
minimum elong	-9006 Jan 31 j 12:15	7° \approx 00'35	0°48'32		-9005 Jan 19 j 16:20	0° \approx	
asc. node	-9006 Feb 05 j 12:11	17° \approx 50'02		evening rise	-9005 Jan 22 j 22:27	6° \approx 54'57	
evening rise	-9006 Feb 07 j 11:09	21° \approx 59'21		asc. node	-9005 Jan 23 j 09:20	7° \approx 51'51	
	-9006 Feb 11 j 09:17	0° \approx			-9005 Feb 04 j 08:30	0° \approx	
	-9006 Mar 02 j 19:28	0° \approx		evening max el	-9005 Feb 14 j 16:47	13° \approx 00'51	23°01'27
evening max el	-9006 Mar 04 j 23:30	2° \approx 11'34	24°34'49	retrograde	-9005 Feb 27 j 21:11	19° \approx 25'49	
retrograde	-9006 Mar 18 j 21:11	9° \approx 09'45		evening set	-9005 Mar 03 j 08:22	18° \approx 59'34	
evening set	-9006 Mar 23 j 10:15	8° \approx 23'06		desc. node	-9005 Mar 10 j 11:22	15° \approx 52'09	
desc. node	-9006 Mar 23 j 14:14	8° \approx 19'43		min. Earth dist.	-9005 Mar 11 j 04:00	15° \approx 28'14	0.55715 AU
min. Earth dist.	-9006 Mar 29 j 12:34	5° \approx 18'03	0.56878 AU	inferior conj	-9005 Mar 12 j 12:39	14° \approx 30'38	-0°32'21
inferior conj	-9006 Apr 01 j 04:26	3° \approx 34'44	-2°07'08				
minimum elong	-9006 Apr 01 j 00:12	3° \approx 41'38	2°06'30				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9005 Mar 12 j 11:14	14° Z 42'42	0°32'28	min. Earth dist.	-9004 Feb 20 j 18:23	25° Z 11'05	0.55368 AU
morning rise	-9005 Mar 21 j 16:05	10° Z 39'30		desc. node	-9004 Feb 25 j 08:26	22° Z 45'41	
direct	-9005 Mar 23 j 23:44	10° Z 26'31		morning rise	-9004 Feb 29 j 19:25	21° Z 15'06	
morning max el	-9005 Apr 03 j 22:58	15° Z 36'53	20°32'30	direct	-9004 Mar 03 j 13:48	20° Z 58'09	
	-9005 Apr 14 j 14:23	0° \approx		morning max el	-9004 Mar 16 j 03:00	27° Z 00'39	21°57'29
asc. node	-9005 Apr 21 j 08:44	12° \approx 45'01			-9004 Mar 18 j 23:36	0° Z	
morning set	-9005 Apr 22 j 16:46	15° \approx 27'03			-9004 Apr 05 j 22:37	0° \approx	
	-9005 Apr 29 j 18:46	0° X		morning set	-9004 Apr 06 j 02:15	0° \approx 18'44	
				asc. node	-9004 Apr 07 j 05:38	2° \approx 41'16	
superior conj	-9005 Apr 30 j 10:18	1° X 19'00	1°18'21	superior conj	-9004 Apr 13 j 10:36	15° \approx 45'09	0°57'39
minimum elong	-9005 Apr 30 j 07:25	1° X 04'22	1°17'38	minimum elong	-9004 Apr 13 j 08:15	15° \approx 32'51	0°56'49
max. Earth dist.	-9005 May 05 j 01:08	10° X 30'41	1.36023 AU	max. Earth dist.	-9004 Apr 16 j 17:29	22° \approx 32'57	1.34691 AU
evening rise	-9005 May 09 j 07:24	18° X 37'20			-9004 Apr 20 j 10:54	0° X	
	-9005 May 15 j 16:05	0° Y			-9004 Apr 21 j 13:42	2° X 10'23	
	-9005 Jun 04 j 11:06	0° Z		evening rise	-9004 May 07 j 14:14	0° Y	
desc. node	-9005 Jun 06 j 09:07	2° Z 26'46			-9004 May 23 j 06:32	21° Y 02'27	
evening max el	-9005 Jun 14 j 00:29	11° Z 03'56	26°14'26	desc. node	-9004 May 26 j 11:19	24° Y 22'44	27°03'11
retrograde	-9005 Jun 26 j 15:43	18° Z 19'46		evening max el	-9004 Jun 02 j 14:37	0° Z	
evening set	-9005 Jul 03 j 01:51	15° Z 34'44			-9004 Jun 08 j 17:54	1° Z 50'57	
min. Earth dist.	-9005 Jul 07 j 04:11	11° Z 08'01	0.66153 AU	retrograde	-9004 Jun 14 j 07:49	30° Z 00'00	
inferior conj	-9005 Jul 08 j 14:00	9° Z 22'11	-2°46'43		-9004 Jun 15 j 14:19	29° Y 02'51	
minimum elong	-9005 Jul 08 j 16:47	9° Z 13'28	2°45'41	evening set	-9004 Jun 19 j 09:35	25° Y 14'20	0.65058 AU
morning rise	-9005 Jul 14 j 07:48	3° Z 31'38		min. Earth dist.	-9004 Jun 21 j 09:33	22° Y 55'24	-3°18'28
direct	-9005 Jul 17 j 13:33	2° Z 31'20		inferior conj	-9004 Jun 21 j 12:07	22° Y 47'55	3°17'50
asc. node	-9005 Jul 18 j 09:22	2° Z 35'09		minimum elong	-9004 Jun 27 j 10:19	17° Y 19'45	
morning max el	-9005 Jul 24 j 12:11	6° Z 27'16	19°02'54	morning rise	-9004 Jun 30 j 09:35	16° Y 31'32	
	-9005 Aug 09 j 23:40	0° II		direct	-9004 Jul 04 j 06:15	17° Y 49'50	
morning set	-9005 Aug 15 j 16:32	9° II 03'14		asc. node	-9004 Jul 06 j 23:28	20° Y 07'00	18°24'40
	-9005 Aug 28 j 22:16	0° III		morning max el	-9004 Jul 14 j 11:03	0° Z	
max. Earth dist.	-9005 Aug 30 j 19:52	3° III 00'13	1.44600 AU		-9004 Jul 26 j 06:54	19° Z 13'44	
				morning set	-9004 Aug 01 j 20:29	0° II	
superior conj	-9005 Aug 31 j 20:12	4° III 36'24	0°08'49				
minimum elong	-9005 Aug 31 j 21:23	4° III 41'06	0°09'15	superior conj	-9004 Aug 09 j 20:42	12° II 53'00	0°54'27
behind sun begin	-9005 Aug 31 j 11:52	4° III 03'28		minimum elong	-9004 Aug 10 j 02:39	13° II 16'40	0°54'17
behind sun end	-9005 Sep 01 j 06:54	5° III 18'44		max. Earth dist.	-9004 Aug 12 j 12:57	17° II 08'05	1.44510 AU
desc. node	-9005 Sep 02 j 06:53	6° III 53'44		desc. node	-9004 Aug 19 j 04:00	27° II 35'14	
evening rise	-9005 Sep 16 j 10:17	29° III 33'07			-9004 Aug 20 j 16:52	0° III	
	-9005 Sep 16 j 16:55	0° IV			-9004 Aug 26 j 11:50	9° III 04'54	
	-9005 Oct 06 j 17:08	0° V		evening rise	-9004 Sep 05 j 23:12	25° III 23'32	-0.7m
evening max el	-9005 Oct 06 j 22:44	0° V 14'34	18°44'55	greatest brilliancy	-9004 Sep 09 j 00:02	0° IV	
retrograde	-9005 Oct 13 j 17:03	4° V 02'41			-9004 Sep 19 j 07:45	13° IV 42'29	19°29'14
asc. node	-9005 Oct 14 j 08:41	4° V 00'18		evening max el	-9004 Sep 26 j 12:59	17° IV 52'08	
evening set	-9005 Oct 16 j 17:11	3° V 11'40		retrograde	-9004 Sep 29 j 21:04	16° IV 47'24	
	-9005 Oct 20 j 11:14	30° V 00'00		evening set	-9004 Sep 30 j 05:53	16° IV 32'26	
inferior conj	-9005 Oct 22 j 15:19	27° V 29'08	2°30'44	asc. node	-9004 Oct 05 j 12:28	10° IV 52'08	1°40'50
minimum elong	-9005 Oct 22 j 12:07	27° V 38'43	2°30'04	inferior conj	-9004 Oct 05 j 10:12	10° IV 59'23	1°40'27
min. Earth dist.	-9005 Oct 24 j 08:29	25° V 25'32	0.64938 AU	minimum elong	-9004 Oct 06 j 17:11	9° IV 19'47	0.65971 AU
morning rise	-9005 Oct 28 j 06:37	21° V 21'01		min. Earth dist.	-9004 Oct 10 j 23:02	4° IV 36'58	
direct	-9005 Nov 03 j 21:40	18° V 35'02		morning rise	-9004 Oct 17 j 01:07	2° IV 00'14	
morning max el	-9005 Nov 17 j 00:17	26° V 05'56	26°55'41	direct	-9004 Oct 29 j 10:15	9° IV 16'16	25°55'10
	-9005 Nov 20 j 16:24	0° VI		morning max el	-9004 Nov 14 j 21:28	0° V	
desc. node	-9005 Nov 29 j 07:35	10° VI 55'24			-9004 Nov 15 j 04:17	0° V 24'49	
	-9005 Dec 11 j 19:22	0° VII		desc. node	-9004 Dec 03 j 07:04	0° VI	
morning set	-9005 Dec 22 j 14:42	19° VI 22'26			-9004 Dec 04 j 13:12	2° VI 17'27	
max. Earth dist.	-9005 Dec 27 j 04:01	28° VI 21'39	1.34555 AU	morning set	-9004 Dec 08 j 12:54	9° VI 47'27	1.35991 AU
	-9005 Dec 27 j 23:24	0° VIII		max. Earth dist.			
superior conj	-9005 Dec 30 j 22:34	6° VIII 07'20	-1°25'35	superior conj	-9004 Dec 13 j 19:13	20° VI 10'23	-1°38'07
minimum elong	-9005 Dec 31 j 00:57	6° VIII 19'42	1°25'36	minimum elong	-9004 Dec 13 j 20:59	20° VI 19'18	1°38'08
evening rise	-9004 Jan 07 j 08:23	21° VIII 41'22			-9004 Dec 18 j 14:35	0° VII	
asc. node	-9004 Jan 10 j 06:34	27° VIII 39'17		evening rise	-9004 Dec 21 j 15:08	6° VII 12'21	
	-9004 Jan 11 j 11:04	0° IX		asc. node	-9004 Dec 27 j 03:51	17° VII 05'51	
evening max el	-9004 Jan 27 j 14:40	24° IX 02'09	21°30'34		-9003 Jan 04 j 01:38	0° IX	
retrograde	-9004 Feb 08 j 12:36	29° IX 41'35		evening max el	-9003 Jan 08 j 21:30	5° IX 32'48	20°12'07
evening set	-9004 Feb 11 j 07:21	29° IX 24'03		retrograde	-9003 Jan 19 j 05:06	10° IX 23'41	
inferior conj	-9004 Feb 20 j 10:06	25° IX 22'51	1°17'34	evening set	-9003 Jan 21 j 17:45	10° IX 07'30	
minimum elong	-9004 Feb 20 j 13:26	25° IX 18'07	1°15'57	inferior conj	-9003 Jan 30 j 09:56	6° IX 07'24	2°53'10

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-9003 Jan 30 j 15:34	5° ♁ 58'51	2°51'16	min. Earth dist.	-9002 Jan 13 j 22:54	15° ♁ 16'53	0.57214 AU
min. Earth dist.	-9003 Feb 01 j 08:28	4° ♁ 57'08	0.55912 AU	morning rise	-9002 Jan 19 j 07:17	12° ♁ 22'12	
morning rise	-9003 Feb 08 j 11:28	1° ♁ 37'48		direct	-9002 Jan 24 j 11:06	11° ♁ 20'16	
desc. node	-9003 Feb 11 j 05:24	1° ♁ 08'18		desc. node	-9002 Jan 29 j 02:16	12° ♁ 10'26	
direct	-9003 Feb 12 j 06:51	1° ♁ 05'46		morning max el	-9002 Feb 07 j 12:32	18° ♁ 31'06	25°08'46
morning max el	-9003 Feb 25 j 21:47	7° ♁ 51'26	23°33'27		-9002 Feb 17 j 01:59	0° ♁	
	-9003 Mar 13 j 18:36	0° ♁			-9002 Mar 05 j 21:44	0° ♁	
morning set	-9003 Mar 21 j 14:07	15° ♁ 20'21		morning set	-9002 Mar 06 j 02:35	0° ♁ 25'26	
asc. node	-9003 Mar 25 j 02:36	22° ♁ 48'50		asc. node	-9002 Mar 11 j 23:37	13° ♁ 03'07	
	-9003 Mar 28 j 10:55	0° ♁					
superior conj	-9003 Mar 28 j 16:43	0° ♁ 30'58	0°34'51	superior conj	-9002 Mar 13 j 02:28	15° ♁ 28'54	0°11'07
minimum elong	-9003 Mar 28 j 15:14	0° ♁ 23'05	0°34'03	minimum elong	-9002 Mar 13 j 02:00	15° ♁ 26'25	0°10'27
max. Earth dist.	-9003 Mar 30 j 19:30	5° ♁ 01'09	1.33718 AU	behind sun begin	-9002 Mar 12 j 22:12	15° ♁ 05'44	
evening rise	-9003 Apr 05 j 07:27	16° ♁ 20'03		behind sun end	-9002 Mar 13 j 05:48	15° ♁ 47'05	
	-9003 Apr 12 j 12:21	0° ♁		max. Earth dist.	-9002 Mar 14 j 04:55	17° ♁ 52'17	1.33089 AU
	-9003 May 02 j 04:52	0° ♁			-9002 Mar 19 j 22:27	0° ♁	
evening max el	-9003 May 08 j 21:36	7° ♁ 24'47	27°25'29	evening rise	-9002 Mar 20 j 09:09	0° ♁ 54'50	
desc. node	-9003 May 10 j 03:56	8° ♁ 36'00			-9002 Apr 05 j 13:12	0° ♁	
retrograde	-9003 May 22 j 14:32	14° ♁ 56'22		evening max el	-9002 Apr 21 j 05:08	19° ♁ 58'41	27°16'20
evening set	-9003 May 29 j 15:12	12° ♁ 18'14		desc. node	-9002 Apr 27 j 01:15	24° ♁ 41'57	
min. Earth dist.	-9003 Jun 02 j 06:26	9° ♁ 02'13	0.63573 AU	retrograde	-9002 May 05 j 04:24	27° ♁ 27'31	
inferior conj	-9003 Jun 04 j 20:50	6° ♁ 18'35	-3°39'37	evening set	-9002 May 12 j 00:53	25° ♁ 13'06	
minimum elong	-9003 Jun 04 j 22:28	6° ♁ 14'16	3°39'29	min. Earth dist.	-9002 May 15 j 18:00	22° ♁ 18'46	0.61760 AU
morning rise	-9003 Jun 11 j 06:36	1° ♁ 00'14		inferior conj	-9002 May 18 j 20:43	19° ♁ 25'15	-3°45'52
direct	-9003 Jun 14 j 01:03	0° ♁ 21'56		minimum elong	-9002 May 18 j 20:35	19° ♁ 25'35	3°46'02
morning max el	-9003 Jun 20 j 13:16	3° ♁ 46'27	18°03'54	morning rise	-9002 May 25 j 17:50	14° ♁ 26'12	
asc. node	-9003 Jun 21 j 03:06	4° ♁ 21'59		direct	-9002 May 28 j 08:38	13° ♁ 56'09	
morning set	-9003 Jul 07 j 22:31	0° ♁ 35'04		morning max el	-9002 Jun 04 j 03:03	17° ♁ 19'55	18°01'33
	-9003 Jul 07 j 14:25	0° ♁		asc. node	-9002 Jun 07 j 23:56	21° ♁ 56'03	
					-9002 Jun 13 j 04:07	0° ♁	
superior conj	-9003 Jul 20 j 13:59	22° ♁ 00'02	1°28'15	morning set	-9002 Jun 20 j 11:16	12° ♁ 57'37	
minimum elong	-9003 Jul 20 j 19:49	22° ♁ 24'02	1°28'11		-9002 Jun 30 j 00:21	0° ♁	
	-9003 Jul 25 j 11:55	0° ♁		superior conj	-9002 Jul 01 j 10:07	2° ♁ 26'23	1°46'06
max. Earth dist.	-9003 Jul 26 j 03:29	1° ♁ 02'33	1.43729 AU	minimum elong	-9002 Jul 01 j 12:44	2° ♁ 37'41	1°46'15
evening rise	-9003 Aug 05 j 16:39	17° ♁ 40'09		max. Earth dist.	-9002 Jul 08 j 13:26	14° ♁ 28'41	1.42376 AU
desc. node	-9003 Aug 06 j 01:13	18° ♁ 13'23		evening rise	-9002 Jul 15 j 19:49	26° ♁ 11'38	
	-9003 Aug 13 j 17:34	0° ♁			-9002 Jul 18 j 06:02	0° ♁	
evening max el	-9003 Sep 02 j 11:16	27° ♁ 09'19	20°28'38	desc. node	-9002 Jul 23 j 22:28	8° ♁ 44'16	
	-9003 Sep 05 j 16:48	0° ♁			-9002 Aug 07 j 15:21	0° ♁	
retrograde	-9003 Sep 10 j 09:52	1° ♁ 48'31		evening max el	-9002 Aug 16 j 08:06	10° ♁ 32'51	21°40'21
evening set	-9003 Sep 14 j 04:14	0° ♁ 26'56		retrograde	-9002 Aug 25 j 05:43	15° ♁ 48'43	
	-9003 Sep 14 j 18:04	30° ♁		evening set	-9002 Aug 29 j 12:34	14° ♁ 07'26	
asc. node	-9003 Sep 17 j 03:02	27° ♁ 34'19		inferior conj	-9002 Sep 03 j 19:45	7° ♁ 56'11	-0°03'35
inferior conj	-9003 Sep 19 j 14:38	24° ♁ 22'10	0°48'43	minimum elong	-9002 Sep 03 j 19:49	7° ♁ 55'58	0°02'59
minimum elong	-9003 Sep 19 j 13:32	24° ♁ 25'56	0°48'48	transit middle	-9002 Sep 03 j 19:49	7° ♁ 55'58	0°02'59
min. Earth dist.	-9003 Sep 20 j 08:05	23° ♁ 23'29	0.66693 AU	transit begin	-9002 Sep 03 j 17:10	8° ♁ 05'07	
morning rise	-9003 Sep 24 j 22:35	18° ♁ 03'35		transit end	-9002 Sep 03 j 22:29	7° ♁ 46'49	
direct	-9003 Sep 30 j 10:08	15° ♁ 42'44		min. Earth dist.	-9002 Sep 04 j 02:40	7° ♁ 32'25	0.67125 AU
morning max el	-9003 Oct 11 j 19:32	22° ♁ 30'31	24°38'12	asc. node	-9002 Sep 04 j 00:07	7° ♁ 41'09	
	-9003 Oct 18 j 09:45	0° ♁		morning rise	-9002 Sep 09 j 02:55	1° ♁ 37'46	
desc. node	-9003 Nov 02 j 01:01	20° ♁ 21'07			-9002 Sep 11 j 19:07	30° ♁	
	-9003 Nov 08 j 05:21	0° ♁		direct	-9002 Sep 13 j 23:53	29° ♁ 36'04	
morning set	-9003 Nov 16 j 16:06	14° ♁ 10'16			-9002 Sep 16 j 07:34	0° ♁	
max. Earth dist.	-9003 Nov 20 j 12:41	21° ♁ 03'06	1.37804 AU	morning max el	-9002 Sep 24 j 05:43	5° ♁ 44'54	23°13'55
	-9003 Nov 25 j 08:02	0° ♁			-9002 Oct 12 j 21:19	0° ♁	
superior conj	-9003 Nov 27 j 05:25	3° ♁ 37'46	-1°44'18	desc. node	-9002 Oct 19 j 21:47	10° ♁ 35'41	
minimum elong	-9003 Nov 27 j 05:48	3° ♁ 39'37	1°44'15	morning set	-9002 Oct 28 j 17:44	24° ♁ 45'48	
evening rise	-9003 Dec 05 j 16:37	20° ♁ 22'15			-9002 Oct 31 j 20:25	0° ♁	
	-9003 Dec 10 j 15:43	0° ♁		max. Earth dist.	-9002 Nov 02 j 10:17	2° ♁ 42'29	1.39813 AU
asc. node	-9003 Dec 14 j 01:08	6° ♁ 04'01		superior conj	-9002 Nov 10 j 00:38	16° ♁ 16'10	-1°41'46
evening max el	-9003 Dec 22 j 14:39	17° ♁ 38'22	19°11'31	minimum elong	-9002 Nov 09 j 22:50	16° ♁ 07'53	1°41'30
retrograde	-9003 Dec 31 j 09:54	21° ♁ 49'30			-9002 Nov 17 j 07:23	0° ♁	
evening set	-9002 Jan 02 j 21:54	21° ♁ 30'45		evening rise	-9002 Nov 19 j 10:10	4° ♁ 03'38	
inferior conj	-9002 Jan 10 j 23:56	17° ♁ 17'41	3°52'47	asc. node	-9002 Nov 30 j 22:26	24° ♁ 23'45	
minimum elong	-9002 Jan 11 j 03:45	17° ♁ 11'08	3°51'54		-9002 Dec 05 j 11:05	0° ♁	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-9002 Dec 05 j 16:45	0° \mathbb{M} 13'55	18°30'51	evening rise	-9001 Nov 02 j 16:33	17° \mathbb{M} 09'09	
retrograde	-9002 Dec 13 j 08:49	3° \mathbb{M} 59'33			-9001 Nov 09 j 19:28	0° \mathbb{A}	
evening set	-9002 Dec 15 j 21:18	3° \mathbb{M} 36'33		asc. node	-9001 Nov 17 j 19:42	11° \mathbb{A} 53'17	
	-9002 Dec 22 j 04:06	30° \mathbb{R} \mathbb{A}		evening max el	-9001 Nov 19 j 01:22	13° \mathbb{A} 12'22	18°10'22
inferior conj	-9002 Dec 23 j 09:14	29° \mathbb{A} 03'00	4°14'06	retrograde	-9001 Nov 26 j 00:37	16° \mathbb{A} 45'50	
minimum elong	-9002 Dec 23 j 09:35	29° \mathbb{A} 02'18	4°13'53	evening set	-9001 Nov 28 j 14:10	16° \mathbb{A} 17'32	
min. Earth dist.	-9002 Dec 26 j 15:51	26° \mathbb{A} 28'14	0.58976 AU	inferior conj	-9001 Dec 05 j 13:25	11° \mathbb{A} 22'06	4°05'47
morning rise	-9002 Dec 30 j 20:04	23° \mathbb{A} 45'05		minimum elong	-9001 Dec 05 j 11:07	11° \mathbb{A} 27'21	4°05'31
direct	-9001 Jan 06 j 03:02	22° \mathbb{A} 04'50		min. Earth dist.	-9001 Dec 08 j 15:11	8° \mathbb{A} 34'30	0.60871 AU
desc. node	-9001 Jan 15 j 23:05	25° \mathbb{A} 50'25		morning rise	-9001 Dec 12 j 06:46	5° \mathbb{A} 45'50	
morning max el	-9001 Jan 20 j 05:43	29° \mathbb{A} 27'32	26°28'41	direct	-9001 Dec 19 j 05:02	3° \mathbb{A} 30'35	
	-9001 Jan 20 j 19:01	0° \mathbb{M}		morning max el	-9000 Jan 02 j 05:13	11° \mathbb{A} 00'44	27°20'17
	-9001 Feb 10 j 17:25	0° \mathbb{A}		desc. node	-9000 Jan 02 j 19:52	11° \mathbb{A} 36'39	
morning set	-9001 Feb 18 j 13:53	15° \mathbb{A} 27'07			-9000 Jan 17 j 03:37	0° \mathbb{M}	
	-9001 Feb 25 j 08:08	0° \mathbb{B}		morning set	-9000 Feb 02 j 22:08	0° \mathbb{A} 18'20	
					-9000 Feb 02 j 18:35	0° \mathbb{A}	
superior conj	-9001 Feb 25 j 14:00	0° \mathbb{B} 32'03	-0°12'43	max. Earth dist.	-9000 Feb 09 j 07:29	13° \mathbb{A} 55'11	1.32796 AU
minimum elong	-9001 Feb 25 j 14:33	0° \mathbb{B} 35'07	0°13'10				
behind sun begin	-9001 Feb 25 j 11:48	0° \mathbb{B} 20'02		superior conj	-9000 Feb 10 j 01:39	15° \mathbb{A} 34'13	-0°35'46
behind sun end	-9001 Feb 25 j 17:19	0° \mathbb{B} 50'12		minimum elong	-9000 Feb 10 j 03:07	15° \mathbb{A} 42'11	0°36'01
max. Earth dist.	-9001 Feb 25 j 18:10	0° \mathbb{B} 54'53	1.32781 AU	asc. node	-9000 Feb 13 j 17:47	23° \mathbb{A} 33'59	
asc. node	-9001 Feb 26 j 20:41	3° \mathbb{B} 19'37			-9000 Feb 16 j 18:00	0° \mathbb{B}	
evening rise	-9001 Mar 04 j 16:05	15° \mathbb{B} 45'01		evening rise	-9000 Feb 17 j 02:07	0° \mathbb{B} 42'38	
	-9001 Mar 11 j 22:07	0° \mathbb{A}			-9000 Mar 04 j 08:12	0° \mathbb{A}	
	-9001 Apr 01 j 09:47	0° \mathbb{H}		evening max el	-9000 Mar 15 j 04:14	13° \mathbb{A} 13'33	25°24'12
evening max el	-9001 Apr 03 j 07:39	1° \mathbb{H} 55'20	26°34'31	retrograde	-9000 Mar 29 j 05:46	20° \mathbb{A} 24'18	
desc. node	-9001 Apr 13 j 22:30	8° \mathbb{H} 47'31		desc. node	-9000 Mar 30 j 19:43	20° \mathbb{A} 18'19	
retrograde	-9001 Apr 17 j 10:04	9° \mathbb{H} 17'49		evening set	-9000 Apr 03 j 11:27	19° \mathbb{A} 19'40	
evening set	-9001 Apr 23 j 16:04	7° \mathbb{H} 37'17		min. Earth dist.	-9000 Apr 08 j 17:05	16° \mathbb{A} 24'51	0.57832 AU
min. Earth dist.	-9001 Apr 27 j 20:48	4° \mathbb{H} 50'11	0.59764 AU	inferior conj	-9000 Apr 11 j 19:58	14° \mathbb{A} 14'07	-2°47'26
inferior conj	-9001 May 01 j 05:36	2° \mathbb{H} 07'02	-3°31'00	minimum elong	-9000 Apr 11 j 15:43	14° \mathbb{A} 21'37	2°46'58
minimum elong	-9001 May 01 j 03:07	2° \mathbb{H} 12'07	3°31'02	morning rise	-9000 Apr 19 j 23:12	9° \mathbb{A} 55'34	
	-9001 May 03 j 23:03	30° \mathbb{R} \mathbb{A}		direct	-9000 Apr 22 j 07:34	9° \mathbb{A} 38'28	
morning rise	-9001 May 08 j 16:37	27° \mathbb{A} 28'39		morning max el	-9000 Apr 30 j 19:40	13° \mathbb{A} 39'12	18°54'56
direct	-9001 May 11 j 04:18	27° \mathbb{A} 05'38		asc. node	-9000 May 11 j 17:37	29° \mathbb{A} 17'34	
	-9001 May 17 j 20:15	0° \mathbb{H}			-9000 May 12 j 02:57	0° \mathbb{H}	
morning max el	-9001 May 18 j 14:09	0° \mathbb{H} 40'41	18°18'23	morning set	-9000 May 17 j 09:12	10° \mathbb{H} 01'19	
asc. node	-9001 May 25 j 20:47	10° \mathbb{H} 18'34					
morning set	-9001 Jun 03 j 16:17	26° \mathbb{H} 10'14		superior conj	-9000 May 26 j 02:13	26° \mathbb{H} 58'41	1°42'54
	-9001 Jun 05 j 16:55	0° \mathbb{Y}		minimum elong	-9000 May 25 j 23:55	26° \mathbb{H} 47'41	1°42'39
					-9000 May 27 j 16:32	0° \mathbb{Y}	
superior conj	-9001 Jun 13 j 08:02	14° \mathbb{Y} 11'02	1°49'47	max. Earth dist.	-9000 Jun 01 j 18:44	9° \mathbb{Y} 21'22	1.38735 AU
minimum elong	-9001 Jun 13 j 07:33	14° \mathbb{Y} 08'50	1°49'50	evening rise	-9000 Jun 05 j 19:32	16° \mathbb{Y} 27'08	
max. Earth dist.	-9001 Jun 20 j 18:01	27° \mathbb{Y} 15'44	1.40630 AU		-9000 Jun 13 j 23:30	0° \mathbb{B}	
	-9001 Jun 22 j 08:41	0° \mathbb{B}		desc. node	-9000 Jun 26 j 17:06	19° \mathbb{B} 06'28	
evening rise	-9001 Jun 25 j 18:04	5° \mathbb{B} 38'57			-9000 Jul 04 j 12:37	0° \mathbb{B}	
desc. node	-9001 Jul 10 j 19:46	29° \mathbb{B} 03'58		evening max el	-9000 Jul 11 j 09:27	7° \mathbb{B} 16'00	24°21'33
	-9001 Jul 11 j 11:05	0° \mathbb{B}		retrograde	-9000 Jul 22 j 13:23	13° \mathbb{B} 51'10	
evening max el	-9001 Jul 29 j 22:46	23° \mathbb{B} 54'23	23°00'01	evening set	-9000 Jul 28 j 01:20	11° \mathbb{B} 28'34	
retrograde	-9001 Aug 08 j 23:14	29° \mathbb{B} 50'53		min. Earth dist.	-9000 Aug 01 j 17:25	6° \mathbb{B} 00'59	0.67102 AU
evening set	-9001 Aug 13 j 20:14	27° \mathbb{B} 48'30		inferior conj	-9000 Aug 02 j 07:48	5° \mathbb{B} 12'21	-1°41'55
inferior conj	-9001 Aug 19 j 02:03	21° \mathbb{B} 33'26	-0°54'19	minimum elong	-9000 Aug 02 j 09:51	5° \mathbb{B} 05'25	1°40'41
minimum elong	-9001 Aug 19 j 03:12	21° \mathbb{B} 29'27	0°53'18		-9000 Aug 06 j 15:43	30° \mathbb{R} \mathbb{B}	
min. Earth dist.	-9001 Aug 18 j 22:33	21° \mathbb{B} 45'30	0.67267 AU	morning rise	-9000 Aug 07 j 18:20	29° \mathbb{B} 04'23	
asc. node	-9001 Aug 21 j 21:10	17° \mathbb{B} 52'32		asc. node	-9000 Aug 07 j 18:09	29° \mathbb{B} 04'43	
morning rise	-9001 Aug 24 j 10:06	15° \mathbb{B} 18'38		direct	-9000 Aug 11 j 14:06	27° \mathbb{B} 40'30	
direct	-9001 Aug 28 j 17:34	13° \mathbb{B} 36'34			-9000 Aug 17 j 00:02	0° \mathbb{B}	
morning max el	-9001 Sep 06 j 19:49	19° \mathbb{B} 02'43	21°50'44	morning max el	-9000 Aug 19 j 16:04	2° \mathbb{B} 26'37	20°35'17
	-9001 Sep 15 j 19:11	0° \mathbb{B}			-9000 Sep 08 j 16:26	0° \mathbb{B}	
	-9001 Oct 06 j 02:33	0° \mathbb{B}		morning set	-9000 Sep 16 j 19:49	12° \mathbb{B} 30'32	
desc. node	-9001 Oct 06 j 18:37	1° \mathbb{B} 03'03		desc. node	-9000 Sep 22 j 15:31	21° \mathbb{B} 38'41	
morning set	-9001 Oct 08 j 16:13	4° \mathbb{B} 03'20		max. Earth dist.	-9000 Sep 26 j 20:55	28° \mathbb{B} 23'50	1.43307 AU
max. Earth dist.	-9001 Oct 15 j 12:26	15° \mathbb{B} 09'50	1.41740 AU		-9000 Sep 27 j 20:43	0° \mathbb{B}	
superior conj	-9001 Oct 22 j 23:23	27° \mathbb{B} 51'06	-1°27'44	superior conj	-9000 Oct 02 j 20:03	8° \mathbb{B} 08'53	-0°59'48
minimum elong	-9001 Oct 22 j 19:09	27° \mathbb{B} 32'39	1°27'02	minimum elong	-9000 Oct 02 j 14:55	7° \mathbb{B} 47'36	0°58'44
	-9001 Oct 24 j 04:47	0° \mathbb{B}		evening rise	-9000 Oct 15 j 07:29	29° \mathbb{B} 29'01	




































































































































Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-9000 Oct 15 j 14:34	0°♎				-8999 Oct 08 j 18:00	0°♎	
evening max el	-9000 Nov 01 j 13:44	26°♎26'38	18°09'28		evening max el	-8999 Oct 16 j 02:58	9°♎50'06	18°27'02
asc. node	-9000 Nov 03 j 16:57	28°♎18'20			asc. node	-8999 Oct 21 j 14:14	13°♎22'26	
retrograde	-9000 Nov 08 j 05:09	29°♎58'42			retrograde	-8999 Oct 22 j 18:13	13°♎29'49	
evening set	-9000 Nov 10 j 21:12	29°♎23'32			evening set	-8999 Oct 25 j 14:46	12°♎45'26	
inferior conj	-9000 Nov 17 j 09:24	24°♎07'53	3°37'45		inferior conj	-8999 Oct 31 j 17:34	7°♎12'06	2°57'27
minimum elong	-9000 Nov 17 j 05:54	24°♎16'55	3°37'10		minimum elong	-8999 Oct 31 j 14:02	7°♎22'10	2°56'43
min. Earth dist.	-9000 Nov 19 j 23:51	21°♎27'02	0.62654 AU		min. Earth dist.	-8999 Nov 02 j 18:34	4°♎52'11	0.64192 AU
morning rise	-9000 Nov 23 j 13:42	18°♎16'51			morning rise	-8999 Nov 06 j 12:43	1°♎09'28	
direct	-9000 Nov 30 j 15:44	15°♎38'18				-8999 Nov 08 j 03:07	30°♎	
morning max el	-9000 Dec 14 j 10:41	23°♎13'42	27°37'10		direct	-8999 Nov 13 j 09:41	28°♎22'07	
desc. node	-9000 Dec 19 j 16:37	28°♎55'19				-8999 Nov 19 j 03:51	0°♎	
	-9000 Dec 20 j 14:06	0°♏			morning max el	-8999 Nov 26 j 19:33	5°♎57'15	27°19'33
	-8999 Jan 09 j 06:57	0°♏			desc. node	-8999 Dec 06 j 13:20	17°♎18'50	
morning set	-8999 Jan 17 j 01:10	14°♏51'22				-8999 Dec 15 j 08:43	0°♏	
max. Earth dist.	-8999 Jan 22 j 16:57	26°♏39'20	1.33159 AU		morning set	-8999 Dec 31 j 20:06	28°♏55'18	
						-8998 Jan 01 j 09:14	0°♏	
superior conj	-8999 Jan 24 j 11:49	0°♏29'44	-0°57'14		max. Earth dist.	-8998 Jan 05 j 18:41	8°♏54'02	1.33917 AU
minimum elong	-8999 Jan 24 j 13:56	0°♏41'12	0°57'21					
	-8999 Jan 24 j 06:18	0°♏			superior conj	-8998 Jan 08 j 18:32	15°♏10'40	-1°16'14
asc. node	-8999 Jan 30 j 14:56	13°♏42'13			minimum elong	-8998 Jan 08 j 20:57	15°♏23'30	1°16'16
evening rise	-8999 Jan 31 j 13:29	15°♏41'17				-8998 Jan 15 j 17:57	0°♏	
	-8999 Feb 07 j 18:47	0°♐			evening rise	-8998 Jan 16 j 00:23	0°♏33'35	
evening max el	-8999 Feb 24 j 21:21	24°♐07'35	23°55'36		asc. node	-8998 Jan 17 j 12:07	3°♏38'43	
	-8999 Mar 05 j 16:14	0°♐				-8998 Feb 02 j 02:23	0°♐	
retrograde	-8999 Mar 10 j 13:39	0°♐54'21			evening max el	-8998 Feb 06 j 16:02	4°♐59'54	22°21'57
evening set	-8999 Mar 14 j 14:50	0°♐17'58			retrograde	-8998 Feb 19 j 09:17	11°♐06'28	
	-8999 Mar 15 j 13:01	30°♐			evening set	-8998 Feb 22 j 11:47	10°♐45'20	
desc. node	-8999 Mar 17 j 16:51	29°♐05'54			min. Earth dist.	-8998 Mar 03 j 01:17	6°♐58'20	0.55458 AU
min. Earth dist.	-8999 Mar 21 j 10:01	27°♐03'04	0.56294 AU		inferior conj	-8998 Mar 03 j 16:54	6°♐36'02	0°13'56
inferior conj	-8999 Mar 23 j 14:32	25°♐42'15	-1°30'20		minimum elong	-8998 Mar 03 j 17:29	6°♐35'11	0°13'11
minimum elong	-8999 Mar 23 j 11:04	25°♐47'37	1°29'50		transit middle	-8998 Mar 03 j 17:29	6°♐35'11	0°13'11
morning rise	-8999 Apr 01 j 10:12	21°♐37'49			transit begin	-8998 Mar 03 j 15:14	6°♐38'25	
direct	-8999 Apr 03 j 16:21	21°♐24'31			transit end	-8998 Mar 03 j 19:45	6°♐31'58	
morning max el	-8999 Apr 13 j 16:47	26°♐06'22	19°51'17		desc. node	-8998 Mar 04 j 13:57	6°♐06'02	
	-8999 Apr 17 j 05:58	0°♑			morning rise	-8998 Mar 13 j 00:14	2°♐33'44	
asc. node	-8999 Apr 28 j 14:29	18°♑44'27			direct	-8998 Mar 15 j 10:44	2°♐20'00	
morning set	-8999 May 01 j 10:38	24°♑22'13			morning max el	-8998 Mar 27 j 03:10	7°♐53'24	21°06'38
	-8999 May 04 j 05:25	0°♒				-8998 Apr 11 j 04:28	0°♑	
					asc. node	-8998 Apr 15 j 11:23	8°♑31'32	
superior conj	-8999 May 09 j 11:20	10°♒34'17	1°28'46		morning set	-8998 Apr 15 j 17:49	9°♑04'30	
minimum elong	-8999 May 09 j 08:24	10°♒19'44	1°28'12					
max. Earth dist.	-8999 May 14 j 21:07	21°♒04'10	1.36941 AU		superior conj	-8998 Apr 23 j 07:01	24°♑44'37	1°09'55
evening rise	-8999 May 18 j 21:58	28°♒32'18			minimum elong	-8998 Apr 23 j 04:18	24°♑30'39	1°09'08
	-8999 May 19 j 17:27	0°♓				-8998 Apr 25 j 20:54	0°♒	
	-8999 Jun 07 j 06:43	0°♓			max. Earth dist.	-8998 Apr 27 j 07:34	2°♒53'35	1.35420 AU
desc. node	-8999 Jun 13 j 14:28	8°♓44'19			evening rise	-8998 May 01 j 19:40	11°♒37'58	
evening max el	-8999 Jun 23 j 19:16	20°♓40'23	25°37'04			-8998 May 12 j 04:30	0°♓	
retrograde	-8999 Jul 05 j 23:28	27°♓45'16			desc. node	-8998 May 31 j 11:52	27°♓46'52	
evening set	-8999 Jul 12 j 01:54	25°♓06'32				-8998 Jun 02 j 09:38	0°♓	
min. Earth dist.	-8999 Jul 16 j 08:56	20°♓17'00	0.66603 AU		evening max el	-8998 Jun 06 j 06:00	4°♓04'33	26°38'01
inferior conj	-8999 Jul 17 j 11:14	18°♓51'44	-2°24'49		retrograde	-8998 Jun 19 j 04:41	11°♓26'53	
minimum elong	-8999 Jul 17 j 13:52	18°♓43'10	2°23'39		evening set	-8998 Jun 25 j 19:35	8°♓39'29	
morning rise	-8999 Jul 23 j 01:53	12°♓53'46			min. Earth dist.	-8998 Jun 29 j 18:46	4°♓29'03	0.65734 AU
asc. node	-8999 Jul 25 j 15:07	11°♓50'01			inferior conj	-8998 Jul 01 j 10:22	2°♓28'42	-3°01'18
direct	-8999 Jul 26 j 12:05	11°♓45'38			minimum elong	-8998 Jul 01 j 13:08	2°♓20'15	3°00'25
morning max el	-8999 Aug 02 j 19:00	15°♓57'53	19°32'14			-8998 Jul 03 j 12:58	30°♓	
	-8999 Aug 13 j 09:00	0°♔			morning rise	-8998 Jul 07 j 06:52	26°♓43'50	
morning set	-8999 Aug 27 j 00:12	21°♔03'39			direct	-8998 Jul 10 j 09:37	25°♓48'55	
	-8999 Sep 01 j 17:06	0°♕			asc. node	-8998 Jul 12 j 12:01	26°♓13'05	
max. Earth dist.	-8999 Sep 09 j 10:42	12°♕11'58	1.44319 AU		morning max el	-8998 Jul 17 j 03:43	29°♓35'16	18°44'27
desc. node	-8999 Sep 09 j 12:29	12°♕19'03				-8998 Jul 17 j 13:13	0°♔	
					morning set	-8998 Aug 06 j 23:56	0°♔33'11	
superior conj	-8999 Sep 12 j 13:26	17°♕09'29	-0°18'32			-8998 Aug 06 j 15:42	0°♔	
minimum elong	-8999 Sep 12 j 11:18	17°♕00'55	0°17'42					
	-8999 Sep 20 j 12:08	0°♌			superior conj	-8998 Aug 22 j 13:58	25°♔24'44	0°29'01
evening rise	-8999 Sep 27 j 01:47	10°♌51'02			minimum elong	-8998 Aug 22 j 17:37	25°♔39'08	0°29'07

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-8998 Aug 23 j 03:44	26° Π 19'09	1.44651 AU	evening rise	-8997 Aug 18 j 09:52	0° Θ 08'13	
	-8998 Aug 25 j 11:39	0° Θ			-8997 Aug 18 j 07:45	0° Θ	
desc. node	-8998 Aug 27 j 09:33	3° Θ 01'17		greatest brilliancy	-8997 Aug 30 j 21:48	19° Θ 19'41	-0.7m
evening rise	-8998 Sep 07 j 18:38	21° Θ 04'15			-8997 Sep 07 j 07:22	0° Ω	
	-8998 Sep 13 j 09:00	0° Ω		evening max el	-8997 Sep 12 j 21:17	6° Ω 45'57	19°52'47
evening max el	-8998 Sep 29 j 14:21	23° Ω 18'07	19°01'54	retrograde	-8997 Sep 20 j 08:57	11° Ω 06'50	
retrograde	-8998 Oct 06 j 12:23	27° Ω 14'00		evening set	-8997 Sep 23 j 21:14	9° Ω 55'06	
asc. node	-8998 Oct 08 j 11:28	26° Ω 51'53		asc. node	-8997 Sep 25 j 08:39	8° Ω 43'01	
evening set	-8998 Oct 09 j 15:41	26° Ω 17'30		inferior conj	-8997 Sep 29 j 10:17	3° Ω 55'20	1°18'50
inferior conj	-8998 Oct 15 j 10:45	20° Ω 29'24	2°10'00	minimum elong	-8997 Sep 29 j 08:29	4° Ω 01'12	1°18'38
minimum elong	-8998 Oct 15 j 07:55	20° Ω 38'12	2°09'25	min. Earth dist.	-8997 Sep 30 j 09:59	2° Ω 37'26	0.66321 AU
min. Earth dist.	-8998 Oct 16 j 22:31	18° Ω 38'38	0.65419 AU		-8997 Oct 02 j 12:27	30° $\mathcal{R}\Theta$	
morning rise	-8998 Oct 20 j 23:46	14° Ω 18'07		morning rise	-8997 Oct 04 j 19:31	27° Θ 38'33	
direct	-8998 Oct 27 j 09:48	11° Ω 34'50		direct	-8997 Oct 10 j 15:31	25° Θ 08'11	
morning max el	-8998 Nov 09 j 05:28	19° Ω 00'31	26°32'31		-8997 Oct 20 j 06:43	0° Ω	
	-8998 Nov 18 j 16:09	0° \mathcal{M}		morning max el	-8997 Oct 22 j 15:02	2° Ω 12'57	25°23'54
desc. node	-8998 Nov 23 j 10:04	6° \mathcal{M} 28'23		desc. node	-8997 Nov 10 j 06:48	26° Ω 10'18	
	-8998 Dec 08 j 08:08	0° $\underline{\Omega}$			-8997 Nov 12 j 19:45	0° \mathcal{M}	
morning set	-8998 Dec 15 j 03:18	12° $\underline{\Omega}$ 18'48		morning set	-8997 Nov 27 j 18:05	24° \mathcal{M} 48'28	
max. Earth dist.	-8998 Dec 19 j 09:55	20° $\underline{\Omega}$ 35'13	1.35113 AU		-8997 Nov 30 j 14:12	0° $\underline{\Omega}$	
				max. Earth dist.	-8997 Dec 01 j 14:33	1° $\underline{\Omega}$ 53'44	1.36729 AU
superior conj	-8998 Dec 23 j 19:38	29° $\underline{\Omega}$ 29'52	-1°31'33				
minimum elong	-8998 Dec 23 j 21:50	29° $\underline{\Omega}$ 41'12	1°31'34	superior conj	-8997 Dec 07 j 12:15	13° $\underline{\Omega}$ 18'38	-1°41'38
	-8998 Dec 24 j 01:29	0° \mathcal{M}		minimum elong	-8997 Dec 07 j 13:32	13° $\underline{\Omega}$ 25'01	1°41'39
evening rise	-8998 Dec 31 j 09:10	15° \mathcal{M} 13'53		evening rise	-8997 Dec 15 j 13:55	29° $\underline{\Omega}$ 36'31	
asc. node	-8997 Jan 04 j 09:22	23° \mathcal{M} 17'54			-8997 Dec 15 j 18:35	0° \mathcal{M}	
	-8997 Jan 07 j 23:33	0° \mathcal{X}		asc. node	-8997 Dec 22 j 06:39	12° \mathcal{M} 33'16	
evening max el	-8997 Jan 19 j 17:27	16° \mathcal{X} 12'18	20°55'19	evening max el	-8996 Jan 02 j 04:34	27° \mathcal{M} 57'02	19°43'56
retrograde	-8997 Jan 30 j 23:05	21° \mathcal{X} 29'59			-8996 Jan 04 j 16:12	0° \mathcal{X}	
evening set	-8997 Feb 02 j 14:27	21° \mathcal{X} 13'35		retrograde	-8996 Jan 11 j 19:47	2° \mathcal{X} 29'43	
inferior conj	-8997 Feb 11 j 13:33	17° \mathcal{X} 15'14	2°01'32	evening set	-8996 Jan 14 j 07:57	2° \mathcal{X} 12'38	
minimum elong	-8997 Feb 11 j 18:23	17° \mathcal{X} 08'15	1°59'34		-8996 Jan 19 j 16:32	30° $\mathcal{R}\mathcal{M}$	
min. Earth dist.	-8997 Feb 12 j 15:20	16° \mathcal{X} 38'05	0.55499 AU	inferior conj	-8996 Jan 22 j 18:11	28° \mathcal{M} 07'58	3°23'27
desc. node	-8997 Feb 19 j 10:58	13° \mathcal{X} 23'05		minimum elong	-8996 Jan 22 j 23:28	27° \mathcal{M} 59'35	3°21'56
morning rise	-8997 Feb 20 j 21:15	12° \mathcal{X} 59'39		min. Earth dist.	-8996 Jan 25 j 04:59	26° \mathcal{M} 35'04	0.56386 AU
direct	-8997 Feb 24 j 01:01	12° \mathcal{X} 37'47		morning rise	-8996 Jan 31 j 12:51	23° \mathcal{M} 27'37	
morning max el	-8997 Mar 09 j 02:36	19° \mathcal{X} 00'15	22°37'26	direct	-8996 Feb 04 j 21:50	22° \mathcal{M} 44'47	
	-8997 Mar 18 j 01:07	0° \mathcal{Z}		desc. node	-8996 Feb 06 j 07:54	22° \mathcal{M} 49'25	
morning set	-8997 Mar 31 j 04:31	24° \mathcal{Z} 01'08		morning max el	-8996 Feb 18 j 18:47	29° \mathcal{M} 42'34	24°15'06
asc. node	-8997 Apr 02 j 08:18	28° \mathcal{Z} 33'06			-8996 Feb 19 j 02:00	0° \mathcal{X}	
	-8997 Apr 03 j 00:42	0° \approx			-8996 Mar 10 j 05:23	0° \mathcal{Z}	
superior conj	-8997 Apr 07 j 10:02	9° \approx 19'45	0°48'10	morning set	-8996 Mar 14 j 16:54	9° \mathcal{Z} 05'38	
minimum elong	-8997 Apr 07 j 08:02	9° \approx 09'08	0°47'19	asc. node	-8996 Mar 19 j 05:17	18° \mathcal{Z} 44'24	
max. Earth dist.	-8997 Apr 10 j 04:29	15° \approx 07'55	1.34242 AU	superior conj	-8996 Mar 21 j 17:57	24° \mathcal{Z} 11'55	0°24'51
evening rise	-8997 Apr 15 j 07:19	25° \approx 28'09		minimum elong	-8996 Mar 21 j 16:53	24° \mathcal{Z} 06'15	0°24'06
	-8997 Apr 17 j 15:39	0° \mathcal{H}		max. Earth dist.	-8996 Mar 23 j 10:14	27° \mathcal{Z} 48'15	1.33407 AU
	-8997 May 05 j 14:51	0° \mathcal{Y}			-8996 Mar 24 j 10:59	0° \approx	
desc. node	-8997 May 18 j 09:16	15° \mathcal{Y} 58'52		evening rise	-8996 Mar 29 j 04:49	9° \approx 50'02	
evening max el	-8997 May 19 j 17:04	17° \mathcal{Y} 18'30	27°16'17		-8996 Apr 09 j 00:28	0° \mathcal{H}	
retrograde	-8997 Jun 02 j 04:22	24° \mathcal{Y} 48'04			-8996 Apr 30 j 22:09	0° \mathcal{Y}	
evening set	-8997 Jun 09 j 03:31	22° \mathcal{Y} 02'48		evening max el	-8996 May 01 j 02:26	0° \mathcal{Y} 10'23	27°25'33
min. Earth dist.	-8997 Jun 12 j 20:42	18° \mathcal{Y} 28'58	0.64477 AU	desc. node	-8996 May 04 j 06:36	2° \mathcal{Y} 59'30	
inferior conj	-8997 Jun 15 j 02:46	15° \mathcal{Y} 58'32	-3°28'59	retrograde	-8996 May 14 j 22:05	7° \mathcal{Y} 41'02	
minimum elong	-8997 Jun 15 j 05:03	15° \mathcal{Y} 52'10	3°28'33	evening set	-8996 May 21 j 22:25	5° \mathcal{Y} 11'08	
morning rise	-8997 Jun 21 j 07:04	10° \mathcal{Y} 29'46		min. Earth dist.	-8996 May 25 j 13:25	2° \mathcal{Y} 06'19	0.62843 AU
direct	-8997 Jun 24 j 04:13	9° \mathcal{Y} 45'50			-8996 May 27 j 16:15	30° $\mathcal{R}\mathcal{H}$	
asc. node	-8997 Jun 29 j 08:53	12° \mathcal{Y} 02'38		inferior conj	-8996 May 28 j 09:38	29° \mathcal{H} 16'13	-3°44'27
morning max el	-8997 Jun 30 j 16:19	13° \mathcal{Y} 15'12	18°13'35	minimum elong	-8996 May 28 j 10:37	29° \mathcal{H} 13'45	3°44'28
	-8997 Jul 12 j 08:39	0° \mathcal{B}		morning rise	-8996 Jun 03 j 23:57	24° \mathcal{H} 06'04	
morning set	-8997 Jul 19 j 01:25	11° \mathcal{B} 15'02		direct	-8996 Jun 06 j 16:50	23° \mathcal{H} 31'22	
	-8997 Jul 30 j 08:58	0° Π		morning max el	-8996 Jun 13 j 06:30	26° \mathcal{H} 53'48	18°00'37
				asc. node	-8996 Jun 15 j 05:43	29° \mathcal{H} 03'34	
superior conj	-8997 Aug 01 j 19:20	3° Π 56'05	1°10'41		-8996 Jun 15 j 23:51	0° \mathcal{Y}	
minimum elong	-8997 Aug 02 j 01:51	4° Π 22'19	1°10'30	morning set	-8996 Jun 30 j 02:40	23° \mathcal{Y} 04'31	
max. Earth dist.	-8997 Aug 05 j 20:38	10° Π 25'33	1.44264 AU		-8996 Jul 04 j 01:12	0° \mathcal{B}	
desc. node	-8997 Aug 14 j 06:42	23° Π 41'48					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8996 Jul 11 j 23:44	13°  36'24	1°37'46	minimum elong	-8995 Jun 23 j 08:37	24°  43'22	1°49'19
minimum elong	-8996 Jul 12 j 04:21	13°  55'46	1°37'48		-8995 Jun 26 j 09:15	0° 	
max. Earth dist.	-8996 Jul 18 j 09:51	24°  11'37	1.43221 AU	max. Earth dist.	-8995 Jun 30 j 17:05	7°  20'46	1.41667 AU
	-8996 Jul 22 j 00:34	0° 		evening rise	-8995 Jul 06 j 20:31	17°  23'58	
evening rise	-8996 Jul 27 j 11:13	8°  34'28			-8995 Jul 14 j 21:55	0° 	
desc. node	-8996 Jul 31 j 03:54	14°  17'26		desc. node	-8995 Jul 18 j 01:08	4°  44'16	
	-8996 Aug 10 j 14:27	0° 			-8995 Aug 05 j 10:01	0° 	
evening max el	-8996 Aug 25 j 21:56	20°  11'07	20°57'43	evening max el	-8995 Aug 08 j 15:51	3°  33'30	22°13'31
retrograde	-8996 Sep 03 j 05:40	25°  05'22		retrograde	-8995 Aug 18 j 00:50	9°  07'07	
evening set	-8996 Sep 07 j 05:09	23°  35'30		evening set	-8995 Aug 22 j 13:26	7°  17'01	
asc. node	-8996 Sep 11 j 05:47	19°  15'29		inferior conj	-8995 Aug 27 j 19:48	1°  03'35	-0°25'24
inferior conj	-8996 Sep 12 j 13:56	17°  27'21	0°26'24	minimum elong	-8995 Aug 27 j 20:21	1°  01'42	0°24'36
minimum elong	-8996 Sep 12 j 13:19	17°  29'25	0°26'43	min. Earth dist.	-8995 Aug 27 j 22:18	0°  54'55	0.67219 AU
min. Earth dist.	-8996 Sep 13 j 02:45	16°  43'40	0.66915 AU		-8995 Aug 28 j 14:15	30°  R 	
morning rise	-8996 Sep 17 j 21:20	11°  08'22		asc. node	-8995 Aug 29 j 02:51	29°  17'11	
direct	-8996 Sep 23 j 02:28	8°  55'46		morning rise	-8995 Sep 02 j 03:08	24°  46'03	
morning max el	-8996 Oct 04 j 00:36	15°  28'00	24°02'39	direct	-8995 Sep 06 j 18:05	22°  52'48	
	-8996 Oct 15 j 22:54	0° 		morning max el	-8995 Sep 16 j 12:11	28°  44'15	22°37'52
desc. node	-8996 Oct 27 j 03:32	16°  15'09			-8995 Sep 17 j 16:57	0° 	
	-8996 Nov 04 j 18:53	0° 		desc. node	-8995 Oct 09 j 17:27	0° 	
morning set	-8996 Nov 08 j 10:49	6°  09'38			-8995 Oct 14 j 00:19	6°  11'51	
max. Earth dist.	-8996 Nov 12 j 12:44	13°  16'30	1.38650 AU	morning set	-8995 Oct 20 j 00:48	16°  11'51	
				max. Earth dist.	-8995 Oct 25 j 11:18	25°  13'42	1.40654 AU
					-8995 Oct 28 j 06:08	0° 	
superior conj	-8996 Nov 19 j 16:37	26°  26'20	-1°44'27				
minimum elong	-8996 Nov 19 j 16:09	26°  24'09	1°44'21				
	-8996 Nov 21 j 13:22	0° 		superior conj	-8995 Nov 02 j 03:53	8°  40'03	-1°37'23
evening rise	-8996 Nov 28 j 12:22	13°  35'05		minimum elong	-8995 Nov 02 j 01:01	8°  27'08	1°36'58
	-8996 Dec 07 j 09:10	0° 		evening rise	-8995 Nov 12 j 01:40	27°  02'45	
asc. node	-8996 Dec 08 j 03:56	1°  16'24			-8995 Nov 13 j 15:20	0° 	
evening max el	-8996 Dec 15 j 01:37	10°  15'30	18°51'43	asc. node	-8995 Nov 25 j 01:14	19°  17'03	
retrograde	-8996 Dec 23 j 08:20	14°  14'31		evening max el	-8995 Nov 28 j 06:55	23°  02'35	18°19'46
evening set	-8996 Dec 25 j 20:17	13°  54'15		retrograde	-8995 Dec 05 j 14:43	26°  41'29	
inferior conj	-8995 Jan 02 j 16:09	9°  32'53	4°06'10	evening set	-8995 Dec 08 j 03:28	26°  16'29	
minimum elong	-8995 Jan 02 j 18:31	9°  28'34	4°05'40	inferior conj	-8995 Dec 15 j 09:51	21°  33'59	4°13'35
min. Earth dist.	-8995 Jan 05 j 20:12	7°  15'03	0.57917 AU	minimum elong	-8995 Dec 15 j 08:54	21°  35'59	4°13'24
morning rise	-8995 Jan 10 j 14:34	4°  26'55		min. Earth dist.	-8995 Dec 18 j 15:46	18°  50'45	0.59778 AU
direct	-8995 Jan 16 j 06:51	3°  09'14		morning rise	-8995 Dec 22 j 12:41	16°  07'38	
desc. node	-8995 Jan 23 j 04:47	5°  01'11		direct	-8995 Dec 29 j 03:45	14°  11'05	
morning max el	-8995 Jan 30 j 10:04	10°  26'48	25°45'44	desc. node	-8994 Jan 10 j 01:36	19°  39'39	
	-8995 Feb 14 j 08:14	0° 		morning max el	-8994 Jan 12 j 05:47	21°  38'08	26°54'36
morning set	-8995 Feb 27 j 05:04	24°  10'14			-8994 Jan 19 j 15:01	0° 	
	-8995 Mar 01 j 22:51	0° 			-8994 Feb 07 j 02:26	0° 	
				morning set	-8994 Feb 11 j 15:18	9°  10'25	
superior conj	-8995 Mar 06 j 04:39	9°  12'57	0°00'59				
minimum elong	-8995 Mar 06 j 04:38	9°  12'51	0°00'24	superior conj	-8994 Feb 18 j 16:27	24°  16'44	-0°22'37
behind sun begin	-8995 Mar 05 j 23:37	8°  45'33		minimum elong	-8994 Feb 18 j 17:24	24°  21'59	0°22'59
behind sun end	-8995 Mar 06 j 09:38	9°  40'09		max. Earth dist.	-8994 Feb 18 j 11:08	23°  47'41	1.32742 AU
asc. node	-8995 Mar 06 j 02:18	9°  00'12		asc. node	-8994 Feb 20 j 23:23	29°  16'29	
max. Earth dist.	-8995 Mar 06 j 21:37	10°  34'52	1.32908 AU		-8994 Feb 21 j 07:23	0° 	
evening rise	-8995 Mar 13 j 08:59	24°  32'10		evening rise	-8994 Feb 25 j 17:28	9°  26'27	
	-8995 Mar 16 j 01:51	0° 			-8994 Mar 08 j 11:49	0° 	
	-8995 Apr 02 j 19:42	0° 		evening max el	-8994 Mar 26 j 07:42	24°  07'59	26°07'41
evening max el	-8995 Apr 13 j 07:47	12°  28'26	27°02'25		-8994 Apr 03 j 10:02	0° 	
desc. node	-8995 Apr 21 j 03:53	18°  18'54		desc. node	-8994 Apr 08 j 01:09	1°  22'03	
retrograde	-8995 Apr 27 j 08:55	19°  55'56		retrograde	-8994 Apr 09 j 10:52	1°  26'55	
evening set	-8995 May 04 j 00:35	17°  54'41		evening set	-8994 Apr 15 j 07:15	0° 	
min. Earth dist.	-8995 May 07 j 20:58	15°  05'33	0.60920 AU		-8994 Apr 15 j 09:05	30°  R 	
inferior conj	-8995 May 11 j 03:33	12°  13'19	-3°42'37	min. Earth dist.	-8994 Apr 19 j 20:56	27°  13'11	0.58911 AU
minimum elong	-8995 May 11 j 02:26	12°  15'46	3°42'47	inferior conj	-8994 Apr 23 j 04:53	24°  41'13	-3°16'28
morning rise	-8995 May 18 j 06:18	7°  23'20		minimum elong	-8994 Apr 23 j 01:28	24°  47'46	3°16'19
direct	-8995 May 20 j 19:40	6°  56'31		morning rise	-8994 Apr 30 j 22:34	20°  11'26	
morning max el	-8995 May 27 j 19:32	10°  23'29	18°06'22	direct	-8994 May 03 j 08:39	19°  51'14	
asc. node	-8995 Jun 02 j 02:33	16°  59'57		morning max el	-8994 May 11 j 04:35	23°  35'47	18°31'28
	-8995 Jun 09 j 18:42	0° 			-8994 May 16 j 10:24	0° 	
morning set	-8995 Jun 12 j 22:54	5°  49'47		asc. node	-8994 May 19 j 23:22	5°  39'04	
				morning set	-8994 May 27 j 09:26	19°  19'44	
superior conj	-8995 Jun 23 j 07:26	24°  38'11	1°49'11		-8994 Jun 01 j 23:04	0° 	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8994 Jun 05 j 14:37	6°♃51'14	1°47'55	minimum elong	-8993 May 19 j 13:02	19°♂47'44	1°37'14
minimum elong	-8994 Jun 05 j 13:12	6°♃44'38	1°47'53		-8993 May 24 j 22:00	0°♃	
max. Earth dist.	-8994 Jun 12 j 19:06	19°♃47'26	1.39827 AU	max. Earth dist.	-8993 May 25 j 20:06	1°♃41'49	1.37948 AU
evening rise	-8994 Jun 17 j 06:08	27°♃25'03		evening rise	-8993 May 29 j 18:52	8°♃47'51	
	-8994 Jun 18 j 19:21	0°♂			-8993 Jun 11 j 15:23	0°♂	
desc. node	-8994 Jul 04 j 22:27	24°♂57'28		desc. node	-8993 Jun 21 j 19:49	14°♂50'55	
	-8994 Jul 08 j 11:49	0°♂			-8993 Jul 04 j 07:04	0°♂	
evening max el	-8994 Jul 22 j 04:32	16°♂55'17	23°34'59	evening max el	-8993 Jul 04 j 14:47	0°♂19'21	24°54'57
retrograde	-8994 Aug 01 j 17:01	23°♂08'57		retrograde	-8993 Jul 16 j 05:24	7°♂07'44	
evening set	-8994 Aug 06 j 20:14	20°♂58'00		evening set	-8993 Jul 21 j 23:41	4°♂37'44	
inferior conj	-8994 Aug 12 j 02:06	14°♂42'13	-1°14'58		-8993 Jul 26 j 01:36	30°♂	
minimum elong	-8994 Aug 12 j 03:40	14°♂36'51	1°13'50	min. Earth dist.	-8993 Jul 26 j 11:52	29°♂26'08	0.66936 AU
min. Earth dist.	-8994 Aug 11 j 18:09	15°♂09'27	0.67235 AU	inferior conj	-8993 Jul 27 j 07:06	28°♂22'05	-2°00'45
asc. node	-8994 Aug 15 j 23:52	9°♂49'03		minimum elong	-8993 Jul 27 j 09:27	28°♂14'17	1°59'31
morning rise	-8994 Aug 17 j 10:59	8°♂29'40		morning rise	-8993 Aug 01 j 19:11	22°♂18'02	
direct	-8994 Aug 21 j 13:17	6°♂55'23		asc. node	-8993 Aug 02 j 20:49	21°♂39'21	
morning max el	-8994 Aug 30 j 04:34	12°♂04'01	21°17'17	direct	-8993 Aug 05 j 10:44	21°♂00'58	
	-8994 Sep 13 j 00:09	0°♄		morning max el	-8993 Aug 13 j 03:40	25°♂31'19	20°06'47
morning set	-8994 Sep 29 j 13:23	25°♄02'19			-8993 Aug 17 j 00:15	0°♂	
desc. node	-8994 Sep 30 j 21:09	27°♄07'26			-8993 Sep 06 j 09:44	0°♄	
	-8994 Oct 02 j 16:39	0°♅		morning set	-8993 Sep 08 j 14:42	3°♄25'16	
max. Earth dist.	-8994 Oct 07 j 15:45	8°♅00'44	1.42466 AU	desc. node	-8993 Sep 17 j 18:05	17°♄45'44	
				max. Earth dist.	-8993 Sep 20 j 03:21	21°♄33'52	1.43826 AU
superior conj	-8994 Oct 14 j 16:09	19°♅44'02	-1°17'40	superior conj	-8993 Sep 25 j 00:58	29°♄28'21	-0°43'42
minimum elong	-8994 Oct 14 j 11:12	19°♅22'56	1°16'46	minimum elong	-8993 Sep 24 j 20:32	29°♄10'20	0°42'38
	-8994 Oct 20 j 13:58	0°♆			-8993 Sep 25 j 08:44	0°♅	
evening rise	-8994 Oct 26 j 02:02	9°♆50'02		evening rise	-8993 Oct 08 j 08:54	21°♅47'20	
	-8994 Nov 06 j 20:35	0°♅			-8993 Oct 13 j 03:59	0°♆	
evening max el	-8994 Nov 11 j 17:35	6°♅09'07	18°07'42	evening max el	-8993 Oct 26 j 06:42	19°♆28'11	18°14'39
asc. node	-8994 Nov 11 j 22:32	6°♅21'21		asc. node	-8993 Oct 29 j 19:49	22°♆14'10	
retrograde	-8994 Nov 18 j 12:17	9°♅40'21		retrograde	-8993 Nov 01 j 20:59	23°♆02'13	
evening set	-8994 Nov 21 j 02:49	9°♅09'15		evening set	-8993 Nov 04 j 14:47	22°♆23'17	
inferior conj	-8994 Nov 27 j 21:10	4°♅05'06	3°55'46	inferior conj	-8993 Nov 10 j 22:45	16°♆59'28	3°21'45
minimum elong	-8994 Nov 27 j 18:11	4°♅12'17	3°55'21	minimum elong	-8993 Nov 10 j 19:08	17°♆09'16	3°21'04
min. Earth dist.	-8994 Nov 30 j 18:42	1°♅18'17	0.61662 AU	min. Earth dist.	-8993 Nov 13 j 07:26	14°♆26'33	0.63355 AU
	-8994 Dec 02 j 05:55	30°♆♆		morning rise	-8993 Nov 16 j 22:46	11°♆03'17	
morning rise	-8994 Dec 04 j 08:29	28°♆22'29		direct	-8993 Nov 23 j 23:33	8°♆19'36	
direct	-8994 Dec 11 j 09:53	25°♆55'26		morning max el	-8993 Dec 07 j 14:59	15°♆54'45	27°33'37
	-8994 Dec 21 j 08:02	0°♅		desc. node	-8993 Dec 14 j 19:07	23°♆57'34	
morning max el	-8994 Dec 25 j 07:45	3°♅27'40	27°31'42		-8993 Dec 19 j 08:39	0°♅	
desc. node	-8994 Dec 27 j 22:22	6°♅08'45			-8992 Jan 06 j 15:48	0°♆	
	-8993 Jan 14 j 01:37	0°♆		morning set	-8992 Jan 10 j 21:31	8°♆13'57	
morning set	-8993 Jan 26 j 21:35	23°♆52'25		max. Earth dist.	-8992 Jan 16 j 05:58	19°♆15'30	1.33439 AU
	-8993 Jan 29 j 20:08	0°♄					
max. Earth dist.	-8993 Feb 01 j 23:10	6°♄42'06	1.32909 AU	superior conj	-8992 Jan 18 j 12:35	24°♆06'26	-1°05'41
superior conj	-8993 Feb 03 j 03:40	9°♄16'39	-0°45'07	minimum elong	-8992 Jan 18 j 14:54	24°♆18'47	1°05'44
minimum elong	-8993 Feb 03 j 05:26	9°♄26'18	0°45'18		-8992 Jan 21 j 06:19	0°♄	
asc. node	-8993 Feb 07 j 20:31	19°♄28'51		evening rise	-8992 Jan 25 j 15:39	9°♄21'54	
evening rise	-8993 Feb 10 j 04:16	24°♄25'14		asc. node	-8992 Jan 25 j 17:43	9°♄32'45	
	-8993 Feb 12 j 21:14	0°♂			-8992 Feb 05 j 12:30	0°♂	
	-8993 Mar 03 j 06:27	0°♁		evening max el	-8992 Feb 17 j 19:35	16°♂03'44	23°15'29
evening max el	-8993 Mar 08 j 02:33	5°♁14'05	24°48'05	retrograde	-8992 Mar 02 j 03:28	22°♂34'56	
retrograde	-8993 Mar 22 j 01:28	12°♁15'42		evening set	-8992 Mar 05 j 18:03	22°♂06'26	
desc. node	-8993 Mar 25 j 22:21	11°♁41'21		desc. node	-8992 Mar 11 j 19:30	19°♂30'56	
evening set	-8993 Mar 26 j 18:55	11°♁24'47		min. Earth dist.	-8992 Mar 13 j 07:14	18°♂39'50	0.55839 AU
min. Earth dist.	-8993 Apr 01 j 15:33	8°♁22'47	0.57110 AU	inferior conj	-8992 Mar 14 j 21:31	17°♂43'22	-0°48'20
inferior conj	-8993 Apr 04 j 10:47	6°♁31'59	-2°18'51	minimum elong	-8992 Mar 14 j 19:27	17°♂46'25	0°48'13
minimum elong	-8993 Apr 04 j 06:26	6°♁39'12	2°18'14	morning rise	-8992 Mar 23 j 23:09	13°♂41'59	
morning rise	-8993 Apr 12 j 21:07	2°♁20'06		direct	-8992 Mar 26 j 06:10	13°♂29'05	
direct	-8993 Apr 15 j 04:21	2°♁04'51		morning max el	-8992 Apr 05 j 23:25	18°♂31'37	20°21'16
morning max el	-8993 Apr 24 j 06:46	6°♁21'34	19°16'29		-8992 Apr 14 j 20:01	0°♁	
asc. node	-8993 May 06 j 20:13	24°♁50'58		asc. node	-8992 Apr 22 j 17:05	14°♁27'09	
	-8993 May 09 j 12:43	0°♂		morning set	-8992 Apr 24 j 10:32	17°♁55'43	
morning set	-8993 May 11 j 06:22	3°♂24'49			-8992 Apr 30 j 08:00	0°♂	
superior conj	-8993 May 19 j 15:44	20°♂00'50	1°37'37	superior conj	-8992 May 02 j 05:47	3°♂52'25	1°21'14

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-8992 May 02 j 02:52	3° H 37'41	1°20'33	asc. node	-8991 Apr 09 j 14:02	4° \approx 21'30	
max. Earth dist.	-8992 May 07 j 01:38	13° H 25'24	1.36249 AU				
evening rise	-8992 May 11 j 06:08	21° H 20'14		superior conj	-8991 Apr 16 j 04:58	18° \approx 14'57	1°00'58
	-8992 May 16 j 02:01	0° Y		minimum elong	-8991 Apr 16 j 02:31	18° \approx 02'08	1°00'08
	-8992 Jun 04 j 11:13	0° B		max. Earth dist.	-8991 Apr 19 j 16:16	25° \approx 23'21	1.34870 AU
desc. node	-8992 Jun 07 j 17:14	4° B 15'17			-8991 Apr 21 j 23:31	0° H	
evening max el	-8992 Jun 16 j 00:49	13° B 43'56	26°05'15	evening rise	-8991 Apr 24 j 10:20	4° H 46'42	
retrograde	-8992 Jun 28 j 13:20	20° B 57'26			-8991 May 08 j 20:30	0° Y	
evening set	-8992 Jul 04 j 21:37	18° B 13'38		desc. node	-8991 May 25 j 14:36	22° Y 58'22	
min. Earth dist.	-8992 Jul 09 j 01:05	13° B 41'06	0.66283 AU	evening max el	-8991 May 29 j 11:35	27° Y 04'06	26°57'26
inferior conj	-8992 Jul 10 j 08:56	12° B 00'26	-2°41'12		-8991 Jun 01 j 17:51	0° B	
minimum elong	-8992 Jul 10 j 11:42	11° B 51'42	2°40'07	retrograde	-8991 Jun 11 j 16:24	4° B 31'21	
morning rise	-8992 Jul 16 j 01:53	6° B 07'57		evening set	-8991 Jun 18 j 11:31	1° B 42'59	
direct	-8992 Jul 19 j 08:41	5° B 05'47			-8991 Jun 20 j 07:47	30° R Y	
asc. node	-8992 Jul 19 j 17:44	5° B 06'35		min. Earth dist.	-8991 Jun 22 j 07:41	27° Y 48'55	0.65245 AU
morning max el	-8992 Jul 26 j 09:18	9° B 05'38	19°10'02	inferior conj	-8991 Jun 24 j 05:28	25° Y 34'30	-3°14'20
	-8992 Aug 10 j 06:31	0° II		minimum elong	-8991 Jun 24 j 08:08	25° Y 26'42	3°13'37
morning set	-8992 Aug 18 j 01:44	12° II 18'30		morning rise	-8991 Jun 30 j 05:05	19° Y 56'24	
	-8992 Aug 29 j 06:45	0° E		direct	-8991 Jul 03 j 05:09	19° Y 06'34	
max. Earth dist.	-8992 Sep 01 j 19:17	5° E 33'50	1.44550 AU	asc. node	-8991 Jul 06 j 14:37	20° Y 07'50	
				morning max el	-8991 Jul 09 j 19:58	22° Y 44'43	18°29'12
superior conj	-8992 Sep 03 j 08:59	8° E 03'04	0°01'35		-8991 Jul 15 j 13:40	0° B	
minimum elong	-8992 Sep 03 j 09:15	8° E 04'09	0°02'06	morning set	-8991 Jul 29 j 12:07	22° B 17'39	
behind sun begin	-8992 Sep 02 j 21:57	7° E 19'24			-8991 Aug 03 j 05:18	0° II	
behind sun end	-8992 Sep 03 j 20:33	8° E 48'55					
desc. node	-8992 Sep 03 j 15:08	8° E 27'28		superior conj	-8991 Aug 13 j 08:39	16° II 16'54	0°48'07
	-8992 Sep 17 j 01:12	0° O		minimum elong	-8991 Aug 13 j 14:09	16° II 38'45	0°48'00
evening rise	-8992 Sep 18 j 16:54	2° O 41'49		max. Earth dist.	-8991 Aug 15 j 12:12	19° II 41'12	1.44565 AU
	-8992 Oct 06 j 06:55	0° np		desc. node	-8991 Aug 21 j 12:11	29° II 09'05	
evening max el	-8992 Oct 08 j 19:24	2° np 54'06	18°39'43		-8991 Aug 22 j 01:07	0° E	
retrograde	-8992 Oct 15 j 12:46	6° np 39'57		evening rise	-8991 Aug 29 j 22:15	12° E 23'47	
asc. node	-8992 Oct 15 j 17:02	6° np 39'46		greatest brilliancy	-8991 Sep 08 j 12:29	27° E 25'19	-0.8m
evening set	-8992 Oct 18 j 11:52	5° np 50'47			-8991 Sep 10 j 04:38	0° O	
inferior conj	-8992 Oct 24 j 11:09	0° np 10'30	2°37'57	evening max el	-8991 Sep 22 j 05:05	16° O 22'12	19°21'41
minimum elong	-8992 Oct 24 j 07:51	0° np 20'17	2°37'16	retrograde	-8991 Sep 29 j 08:18	20° O 28'06	
	-8992 Oct 24 j 14:40	30° R O		evening set	-8991 Oct 02 j 15:02	19° O 25'41	
min. Earth dist.	-8992 Oct 26 j 06:19	28° O 02'25	0.64752 AU	asc. node	-8991 Oct 02 j 14:14	19° O 26'57	
morning rise	-8992 Oct 30 j 03:21	24° O 03'36		inferior conj	-8991 Oct 08 j 07:20	13° O 32'14	1°48'36
direct	-8992 Nov 05 j 20:01	21° O 16'54		minimum elong	-8991 Oct 08 j 04:55	13° O 39'58	1°48'10
morning max el	-8992 Nov 19 j 00:51	28° O 49'31	27°02'47	min. Earth dist.	-8991 Oct 09 j 13:53	11° O 54'55	0.65835 AU
	-8992 Nov 20 j 04:44	0° np		morning rise	-8991 Oct 13 j 18:27	7° O 17'57	
desc. node	-8992 Nov 30 j 15:51	12° np 42'59		direct	-8991 Oct 19 j 22:41	4° O 39'09	
	-8992 Dec 12 j 03:20	0° E		morning max el	-8991 Nov 01 j 10:47	11° O 58'23	26°05'28
morning set	-8992 Dec 24 j 12:03	22° E 03'06			-8991 Nov 16 j 00:55	0° np	
	-8992 Dec 28 j 12:28	0° ml		desc. node	-8991 Nov 17 j 12:33	2° np 07'48	
max. Earth dist.	-8992 Dec 29 j 03:47	1° ml 17'43	1.34373 AU		-8991 Dec 04 j 17:44	0° E	
				morning set	-8991 Dec 07 j 12:57	5° E 06'11	
superior conj	-8991 Jan 01 j 17:15	8° ml 39'35	-1°23'16	max. Earth dist.	-8991 Dec 11 j 14:10	12° E 46'41	1.35748 AU
minimum elong	-8991 Jan 01 j 19:40	8° ml 52'11	1°23'17				
evening rise	-8991 Jan 09 j 01:55	24° ml 10'31		superior conj	-8991 Dec 16 j 15:08	22° E 47'16	-1°36'35
asc. node	-8991 Jan 11 j 14:57	29° ml 23'10		minimum elong	-8991 Dec 16 j 17:02	22° E 56'57	1°36'37
	-8991 Jan 11 j 22:18	0° J			-8991 Dec 20 j 03:34	0° ml	
evening max el	-8991 Jan 29 j 16:27	27° J 02'23	21°43'34	evening rise	-8991 Dec 24 j 09:14	8° ml 44'08	
	-8991 Feb 02 j 08:49	0° Z		asc. node	-8991 Dec 29 j 12:13	18° ml 53'21	
retrograde	-8991 Feb 10 j 19:52	2° Z 49'18			-8990 Jan 05 j 00:06	0° J	
evening set	-8991 Feb 13 j 16:10	2° Z 31'07		evening max el	-8990 Jan 11 j 21:50	8° J 28'17	20°22'47
	-8991 Feb 20 j 01:52	30° R J		retrograde	-8990 Jan 22 j 11:10	13° J 25'46	
inferior conj	-8991 Feb 22 j 19:53	28° J 28'18	1°01'05	evening set	-8990 Jan 25 j 00:17	13° J 09'42	
minimum elong	-8991 Feb 22 j 22:32	28° J 24'31	0°59'39	inferior conj	-8990 Feb 02 j 18:27	9° J 10'42	2°40'41
min. Earth dist.	-8991 Feb 22 j 21:55	28° J 25'24	0.55360 AU	minimum elong	-8990 Feb 03 j 00:01	9° J 02'22	2°38'43
desc. node	-8991 Feb 26 j 16:33	26° J 22'14		min. Earth dist.	-8990 Feb 04 j 12:03	8° J 08'46	0.55779 AU
morning rise	-8991 Mar 04 j 05:07	24° J 22'28		morning rise	-8990 Feb 11 j 21:58	4° J 44'52	
direct	-8991 Mar 06 j 20:51	24° J 06'43		desc. node	-8990 Feb 13 j 13:32	4° J 24'38	
morning max el	-8991 Mar 19 j 05:09	0° Z 01'56	21°43'50	direct	-8990 Feb 15 j 13:01	4° J 15'54	
	-8991 Mar 19 j 04:20	0° Z		morning max el	-8990 Mar 01 j 00:58	10° J 56'20	23°18'46
	-8991 Apr 07 j 11:14	0° \approx			-8990 Mar 15 j 02:22	0° Z	
morning set	-8991 Apr 08 j 19:28	2° \approx 45'17		morning set	-8990 Mar 24 j 07:05	17° Z 45'47	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-8990 Mar 27 j 11:00	24° Z 27'48		asc. node	-8989 Mar 14 j 08:00	14° Z 41'19	
	-8990 Mar 30 j 01:00	0° \approx					
superior conj	-8990 Mar 31 j 10:20	2° \approx 58'18	0°38'24	superior conj	-8989 Mar 15 j 19:39	17° Z 54'43	0°14'44
minimum elong	-8990 Mar 31 j 08:43	2° \approx 49'39	0°37'35	minimum elong	-8989 Mar 15 j 19:02	17° Z 51'24	0°14'03
max. Earth dist.	-8990 Apr 02 j 16:59	7° \approx 47'56	1.33844 AU	behind sun begin	-8989 Mar 15 j 16:44	17° Z 38'55	
evening rise	-8990 Apr 08 j 02:37	18° \approx 51'53		behind sun end	-8989 Mar 15 j 21:20	18° Z 03'52	
	-8990 Apr 13 j 22:41	0° X		max. Earth dist.	-8989 Mar 17 j 01:35	20° Z 36'37	1.33162 AU
	-8990 May 03 j 01:14	0° Y			-8989 Mar 21 j 11:44	0° \approx	
evening max el	-8990 May 11 j 22:10	10° Y 10'01	27°24'07	evening rise	-8989 Mar 23 j 03:18	3° \approx 23'34	
desc. node	-8990 May 12 j 11:57	10° Y 42'56			-8989 Apr 06 j 18:14	0° X	
retrograde	-8990 May 25 j 13:52	17° Y 41'16		evening max el	-8989 Apr 24 j 06:20	22° X 49'10	27°19'48
evening set	-8990 Jun 01 j 14:20	15° Y 00'56		desc. node	-8989 Apr 29 j 09:16	27° X 04'28	
min. Earth dist.	-8990 Jun 05 j 05:57	11° Y 40'30	0.63818 AU		-8989 May 05 j 14:30	0° Y	
inferior conj	-8990 Jun 07 j 18:11	8° Y 59'56	-3°37'22	retrograde	-8989 May 08 j 04:40	0° Y 18'18	
minimum elong	-8990 Jun 07 j 20:02	8° Y 55'01	3°37'08		-8989 May 10 j 17:14	30° R X	
morning rise	-8990 Jun 14 j 02:28	3° Y 38'43		evening set	-8989 May 15 j 02:30	27° X 59'35	
direct	-8990 Jun 16 j 21:33	2° Y 59'01		min. Earth dist.	-8989 May 18 j 18:49	25° X 02'59	0.62049 AU
asc. node	-8990 Jun 23 j 11:28	6° Y 29'29		inferior conj	-8989 May 21 j 19:59	22° X 09'50	-3°46'12
morning max el	-8990 Jun 23 j 09:31	6° Y 24'34	18°05'47	minimum elong	-8989 May 21 j 20:10	22° X 09'25	3°46'20
	-8990 Jul 08 j 23:31	0° Z		morning rise	-8989 May 28 j 15:14	17° X 07'47	
morning set	-8990 Jul 11 j 00:13	3° Z 29'19		direct	-8989 May 31 j 06:37	16° X 36'31	
				morning max el	-8989 Jun 06 j 23:27	19° X 59'31	18°00'42
superior conj	-8990 Jul 23 j 22:24	25° Z 13'33	1°24'11	asc. node	-8989 Jun 10 j 08:19	23° X 55'21	
minimum elong	-8990 Jul 24 j 04:32	25° Z 38'41	1°24'04		-8989 Jun 14 j 10:01	0° Y	
	-8990 Jul 26 j 20:51	0° II		morning set	-8989 Jun 23 j 10:11	15° Y 43'58	
max. Earth dist.	-8990 Jul 29 j 03:22	3° II 39'16	1.43888 AU		-8989 Jul 01 j 10:37	0° Z	
desc. node	-8990 Aug 08 j 09:19	19° II 47'57		superior conj	-8989 Jul 04 j 14:27	5° Z 27'57	1°44'24
evening rise	-8990 Aug 09 j 05:13	21° II 05'07		minimum elong	-8989 Jul 04 j 17:36	5° Z 41'28	1°44'31
	-8990 Aug 15 j 00:10	0° III		max. Earth dist.	-8989 Jul 11 j 14:25	17° Z 11'46	1.42611 AU
evening max el	-8990 Sep 05 j 09:33	29° III 49'31	20°18'57	evening rise	-8989 Jul 19 j 07:12	29° Z 33'22	
	-8990 Sep 05 j 13:40	0° IV			-8989 Jul 19 j 13:59	0° II	
retrograde	-8990 Sep 13 j 05:06	4° IV 23'37		desc. node	-8989 Jul 26 j 06:32	10° II 20'11	
evening set	-8990 Sep 16 j 21:50	3° IV 04'41			-8989 Aug 08 j 16:40	0° III	
asc. node	-8990 Sep 19 j 11:22	0° IV 40'48		evening max el	-8989 Aug 19 j 07:23	13° III 13'30	21°29'00
	-8990 Sep 20 j 01:21	30° R III		retrograde	-8989 Aug 28 j 01:10	18° III 23'27	
inferior conj	-8990 Sep 22 j 08:52	27° III 01'14	0°56'39	evening set	-8989 Sep 01 j 06:06	16° III 45'06	
minimum elong	-8990 Sep 22 j 07:34	27° III 05'34	0°56'40	asc. node	-8989 Sep 06 j 08:28	10° III 52'23	
min. Earth dist.	-8990 Sep 23 j 03:55	25° III 57'30	0.66608 AU	inferior conj	-8989 Sep 06 j 13:39	10° III 34'35	0°04'16
morning rise	-8990 Sep 27 j 17:05	20° III 43'04		minimum elong	-8989 Sep 06 j 13:32	10° III 34'58	0°04'47
direct	-8990 Oct 03 j 06:53	18° III 19'33		transit middle	-8989 Sep 06 j 13:32	10° III 34'58	0°04'47
morning max el	-8990 Oct 14 j 20:00	25° III 11'57	24°50'19	transit begin	-8989 Sep 06 j 10:57	10° III 43'52	
	-8990 Oct 19 j 05:03	0° IV		transit end	-8989 Sep 06 j 16:08	10° III 26'04	
desc. node	-8990 Nov 04 j 09:17	22° IV 00'40		min. Earth dist.	-8989 Sep 06 j 22:03	10° III 05'43	0.67083 AU
	-8990 Nov 09 j 13:11	0° V		morning rise	-8989 Sep 11 j 20:50	4° IV 16'02	
morning set	-8990 Nov 19 j 19:03	17° V 08'41		direct	-8989 Sep 16 j 19:53	2° IV 11'31	
max. Earth dist.	-8990 Nov 23 j 14:53	24° V 01'26	1.37520 AU	morning max el	-8989 Sep 27 j 05:54	8° IV 26'19	23°26'32
	-8990 Nov 26 j 19:51	0° V			-8989 Oct 14 j 02:03	0° IV	
superior conj	-8990 Nov 30 j 03:05	6° V 20'28	-1°43'52	desc. node	-8989 Oct 22 j 06:02	12° IV 12'47	
minimum elong	-8990 Nov 30 j 03:43	6° V 23'36	1°43'52	morning set	-8989 Nov 01 j 00:41	27° IV 56'01	
evening rise	-8990 Dec 08 j 11:36	22° V 57'19			-8989 Nov 02 j 06:10	0° V	
	-8990 Dec 12 j 01:38	0° VI		max. Earth dist.	-8989 Nov 05 j 12:31	5° V 36'04	1.39514 AU
asc. node	-8990 Dec 16 j 09:28	7° VI 56'04		superior conj	-8989 Nov 13 j 00:50	19° V 06'46	-1°42'50
evening max el	-8990 Dec 25 j 13:26	20° VI 28'23	19°19'16	minimum elong	-8989 Nov 12 j 23:24	19° V 00'07	1°42'37
retrograde	-8989 Jan 03 j 13:29	24° VI 44'27			-8989 Nov 18 j 18:51	0° VI	
evening set	-8989 Jan 06 j 01:32	24° VI 26'10		evening rise	-8989 Nov 22 j 06:30	6° VI 43'21	
inferior conj	-8989 Jan 14 j 05:42	20° VI 15'32	3°46'20	asc. node	-8989 Dec 03 j 06:44	26° VI 22'14	
minimum elong	-8989 Jan 14 j 09:59	20° VI 08'21	3°45'18		-8989 Dec 05 j 21:50	0° VII	
min. Earth dist.	-8989 Jan 17 j 02:06	18° VI 21'31	0.56987 AU	evening max el	-8989 Dec 08 j 14:16	2° VII 59'40	18°35'37
morning rise	-8989 Jan 22 j 16:09	15° VI 23'59		retrograde	-8989 Dec 16 j 09:48	6° VII 48'27	
direct	-8989 Jan 27 j 15:16	14° VI 27'19		evening set	-8989 Dec 18 j 22:09	6° VII 26'09	
desc. node	-8989 Jan 31 j 10:27	15° VI 00'58		inferior conj	-8989 Dec 26 j 12:03	1° VII 55'44	4°13'04
morning max el	-8989 Feb 10 j 15:43	21° VII 35'01	24°55'15	minimum elong	-8989 Dec 26 j 12:55	1° VII 54'03	4°12'48
	-8989 Feb 17 j 23:24	0° VII			-8989 Dec 28 j 23:39	30° R VII	
	-8989 Mar 07 j 10:43	0° Z		min. Earth dist.	-8989 Dec 29 j 18:25	29° Z 24'46	0.58693 AU
morning set	-8989 Mar 08 j 19:33	2° Z 50'42		morning rise	-8988 Jan 03 j 01:50	26° Z 40'47	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-8988 Jan 09 j 05:16	25° Ω 06'30		inferior conj	-8988 Dec 07 j 13:39	14° Ω 10'27	4°08'34
desc. node	-8988 Jan 18 j 07:19	28° Ω 19'10		minimum elong	-8988 Dec 07 j 11:39	14° Ω 14'55	4°08'19
	-8988 Jan 20 j 13:36	0° \mathbb{M}		min. Earth dist.	-8988 Dec 10 j 16:44	11° Ω 23'16	0.60584 AU
morning max el	-8988 Jan 23 j 08:18	2° \mathbb{M} 27'55	26°18'28	morning rise	-8988 Dec 14 j 09:18	8° Ω 36'32	
	-8988 Feb 12 j 02:23	0° \mathbb{A}		direct	-8988 Dec 21 j 06:02	6° Ω 25'49	
morning set	-8988 Feb 21 j 07:10	17° \mathbb{A} 53'51		desc. node	-8987 Jan 04 j 04:08	13° Ω 48'52	
	-8988 Feb 26 j 22:28	0° \mathbb{B}		morning max el	-8987 Jan 04 j 06:55	13° Ω 55'34	27°14'48
					-8987 Jan 17 j 06:24	0° \mathbb{M}	
superior conj	-8988 Feb 28 j 07:02	2° \mathbb{B} 57'52	-0°09'08		-8987 Feb 03 j 07:22	0° \mathbb{A}	
minimum elong	-8988 Feb 28 j 07:27	3° \mathbb{B} 00'07	0°09'37	morning set	-8987 Feb 04 j 16:01	2° \mathbb{A} 47'17	
behind sun begin	-8988 Feb 28 j 03:28	2° \mathbb{B} 38'20		max. Earth dist.	-8987 Feb 11 j 04:04	16° \mathbb{A} 40'29	1.32768 AU
behind sun end	-8988 Feb 28 j 11:26	3° \mathbb{B} 21'55					
max. Earth dist.	-8988 Feb 28 j 14:35	3° \mathbb{B} 39'05	1.32803 AU	superior conj	-8987 Feb 11 j 18:48	18° \mathbb{A} 00'47	-0°32'21
asc. node	-8988 Feb 29 j 05:03	4° \mathbb{B} 57'59		minimum elong	-8987 Feb 11 j 20:08	18° \mathbb{A} 08'04	0°32'37
evening rise	-8988 Mar 06 j 09:38	18° \mathbb{B} 12'20		asc. node	-8987 Feb 15 j 02:08	25° \mathbb{A} 13'04	
	-8988 Mar 12 j 08:20	0° \approx			-8987 Feb 17 j 07:30	0° \mathbb{B}	
	-8988 Mar 31 j 20:18	0° \mathbb{H}		evening rise	-8987 Feb 18 j 19:19	3° \mathbb{B} 09'18	
evening max el	-8988 Apr 05 j 09:38	4° \mathbb{H} 51'46	26°42'41		-8987 Mar 05 j 10:03	0° \approx	
desc. node	-8988 Apr 15 j 06:34	11° \mathbb{H} 31'07		evening max el	-8987 Mar 18 j 06:57	16° \approx 15'01	25°36'09
retrograde	-8988 Apr 19 j 11:40	12° \mathbb{H} 15'37		retrograde	-8987 Apr 01 j 09:13	23° \approx 28'31	
evening set	-8988 Apr 25 j 20:38	10° \mathbb{H} 29'26		desc. node	-8987 Apr 02 j 03:51	23° \approx 27'04	
min. Earth dist.	-8988 Apr 29 j 22:43	7° \mathbb{H} 42'27	0.60066 AU	evening set	-8987 Apr 06 j 18:54	22° \approx 18'47	
inferior conj	-8988 May 03 j 07:21	4° \mathbb{H} 56'12	-3°34'58	min. Earth dist.	-8987 Apr 11 j 19:54	19° \approx 25'52	0.58103 AU
minimum elong	-8988 May 03 j 05:13	5° \mathbb{H} 00'38	3°35'04	inferior conj	-8987 Apr 15 j 00:39	17° \approx 08'53	-2°56'12
morning rise	-8988 May 10 j 16:09	0° \mathbb{H} 14'53		minimum elong	-8987 Apr 14 j 20:33	17° \approx 16'17	2°55'49
	-8988 May 11 j 15:29	30° \mathbb{R} \approx		morning rise	-8987 Apr 23 j 01:22	12° \approx 47'39	
direct	-8988 May 13 j 04:18	29° \approx 50'53		direct	-8987 Apr 25 j 10:09	12° \approx 29'50	
	-8988 May 14 j 16:36	0° \mathbb{H}		morning max el	-8987 May 03 j 17:45	16° \approx 25'52	18°48'13
morning max el	-8988 May 20 j 11:11	3° \mathbb{H} 23'14	18°14'40		-8987 May 13 j 11:10	0° \mathbb{H}	
asc. node	-8988 May 27 j 05:10	12° \mathbb{H} 11'37		asc. node	-8987 May 14 j 02:01	1° \mathbb{H} 05'41	
morning set	-8988 Jun 05 j 13:06	28° \mathbb{H} 50'10		morning set	-8987 May 20 j 04:29	12° \mathbb{H} 36'01	
	-8988 Jun 06 j 03:59	0° \mathbb{Y}					
				superior conj	-8987 May 29 j 00:28	29° \mathbb{H} 41'44	1°44'28
superior conj	-8988 Jun 15 j 08:55	17° \mathbb{Y} 02'25	1°49'58	minimum elong	-8987 May 28 j 22:21	29° \mathbb{H} 31'43	1°44'17
minimum elong	-8988 Jun 15 j 08:50	17° \mathbb{Y} 02'01	1°50'05		-8987 May 29 j 04:20	0° \mathbb{Y}	
	-8988 Jun 22 j 18:32	0° \mathbb{B}		max. Earth dist.	-8987 Jun 04 j 20:31	12° \mathbb{Y} 15'20	1.39016 AU
max. Earth dist.	-8988 Jun 22 j 19:50	0° \mathbb{B} 05'31	1.40908 AU	evening rise	-8987 Jun 08 j 23:11	19° \mathbb{Y} 26'02	
evening rise	-8988 Jun 28 j 01:47	8° \mathbb{B} 49'59			-8987 Jun 15 j 07:44	0° \mathbb{B}	
	-8988 Jul 11 j 16:27	0° \mathbb{II}		desc. node	-8987 Jun 29 j 01:09	20° \mathbb{B} 47'42	
desc. node	-8988 Jul 12 j 03:48	0° \mathbb{II} 41'57			-8987 Jul 05 j 20:22	0° \mathbb{II}	
evening max el	-8988 Jul 31 j 22:48	26° \mathbb{II} 35'02	22°47'48	evening max el	-8987 Jul 14 j 09:54	9° \mathbb{II} 56'43	24°09'35
	-8988 Aug 04 j 19:34	0° \mathbb{E}		retrograde	-8987 Jul 25 j 10:01	16° \mathbb{II} 26'51	
retrograde	-8988 Aug 10 j 19:11	2° \mathbb{E} 25'39		evening set	-8987 Jul 30 j 19:39	14° \mathbb{II} 07'11	
evening set	-8988 Aug 15 j 14:00	0° \mathbb{E} 26'21		min. Earth dist.	-8987 Aug 04 j 13:12	8° \mathbb{II} 34'00	0.67145 AU
	-8988 Aug 16 j 01:54	30° \mathbb{R} \mathbb{II}		inferior conj	-8987 Aug 05 j 01:53	7° \mathbb{II} 50'54	-1°34'58
inferior conj	-8988 Aug 20 j 19:54	24° \mathbb{II} 11'32	-0°46'48	minimum elong	-8987 Aug 05 j 03:49	7° \mathbb{II} 44'20	1°33'45
minimum elong	-8988 Aug 20 j 20:54	24° \mathbb{II} 08'04	0°45'51	morning rise	-8987 Aug 10 j 11:57	1° \mathbb{II} 41'34	
min. Earth dist.	-8988 Aug 20 j 17:56	24° \mathbb{II} 18'20	0.67266 AU	asc. node	-8987 Aug 10 j 02:32	1° \mathbb{II} 59'59	
asc. node	-8988 Aug 23 j 05:32	20° \mathbb{II} 59'09		direct	-8987 Aug 14 j 09:18	0° \mathbb{II} 15'06	
morning rise	-8988 Aug 26 j 03:43	17° \mathbb{II} 55'57		morning max el	-8987 Aug 22 j 14:38	5° \mathbb{II} 07'04	20°45'48
direct	-8988 Aug 30 j 13:03	16° \mathbb{II} 11'08			-8987 Sep 09 j 22:32	0° \mathbb{E}	
morning max el	-8988 Sep 08 j 19:21	21° \mathbb{II} 43'47	22°02'42	morning set	-8987 Sep 20 j 08:28	15° \mathbb{E} 56'32	
	-8988 Sep 15 j 18:59	0° \mathbb{E}		desc. node	-8987 Sep 24 j 23:41	23° \mathbb{E} 13'09	
	-8988 Oct 06 j 10:17	0° \mathbb{Q}			-8987 Sep 29 j 05:31	0° \mathbb{Q}	
desc. node	-8988 Oct 08 j 02:49	2° \mathbb{Q} 38'22		max. Earth dist.	-8987 Sep 29 j 21:02	1° \mathbb{Q} 02'40	1.43105 AU
morning set	-8988 Oct 11 j 03:02	7° \mathbb{Q} 24'24					
max. Earth dist.	-8988 Oct 17 j 13:41	17° \mathbb{Q} 55'28	1.41466 AU	superior conj	-8987 Oct 06 j 03:53	11° \mathbb{Q} 22'23	-1°04'57
	-8988 Oct 24 j 15:10	0° \mathbb{P}		minimum elong	-8987 Oct 05 j 22:41	11° \mathbb{Q} 00'40	1°03'56
					-8987 Oct 17 j 00:03	0° \mathbb{P}	
superior conj	-8988 Oct 25 j 02:58	0° \mathbb{P} 51'54	-1°30'43	evening rise	-8987 Oct 18 j 08:25	2° \mathbb{P} 22'31	
minimum elong	-8988 Oct 24 j 23:04	0° \mathbb{P} 34'44	1°30'05	evening max el	-8987 Nov 04 j 10:10	29° \mathbb{P} 07'57	18°08'26
evening rise	-8988 Nov 04 j 14:48	19° \mathbb{P} 54'47			-8987 Nov 05 j 08:04	0° \mathbb{E}	
	-8988 Nov 10 j 03:10	0° \mathbb{E}		asc. node	-8987 Nov 06 j 01:20	0° \mathbb{E} 36'23	
asc. node	-8988 Nov 19 j 04:02	14° \mathbb{E} 00'20		retrograde	-8987 Nov 11 j 02:13	2° \mathbb{E} 39'30	
evening max el	-8988 Nov 20 j 22:07	15° \mathbb{E} 55'14	18°12'13	evening set	-8987 Nov 13 j 17:47	2° \mathbb{E} 05'29	
retrograde	-8988 Nov 27 j 23:22	19° \mathbb{E} 29'54			-8987 Nov 17 j 00:16	30° \mathbb{R} \mathbb{P}	
evening set	-8988 Nov 30 j 12:37	19° \mathbb{E} 02'32		inferior conj	-8987 Nov 20 j 07:32	26° \mathbb{P} 52'51	3°42'55

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-8987 Nov 20 j 04:08	27° \mathbb{M} 01'29	3°42'22	evening set	-8986 Oct 28 j 09:59	15° \mathbb{M} 25'22	
min. Earth dist.	-8987 Nov 22 j 23:59	24° \mathbb{M} 09'50	0.62404 AU	inferior conj	-8986 Nov 03 j 14:05	9° \mathbb{M} 54'29	3°04'02
morning rise	-8987 Nov 26 j 13:32	21° \mathbb{M} 03'53		minimum elong	-8986 Nov 03 j 10:30	10° \mathbb{M} 04'34	3°03'20
direct	-8987 Dec 03 j 15:44	18° \mathbb{M} 27'42		min. Earth dist.	-8986 Nov 05 j 17:06	7° \mathbb{M} 30'53	0.63990 AU
morning max el	-8987 Dec 17 j 11:33	26° \mathbb{M} 02'39	27°36'50	morning rise	-8986 Nov 09 j 10:24	3° \mathbb{M} 53'30	
	-8987 Dec 21 j 05:34	0° \mathbb{L}		direct	-8986 Nov 16 j 08:39	1° \mathbb{M} 06'37	
desc. node	-8987 Dec 22 j 00:53	0° \mathbb{L} 55'25		morning max el	-8986 Nov 29 j 19:59	8° \mathbb{M} 41'48	27°24'07
	-8986 Jan 10 j 16:29	0° \mathbb{M}		desc. node	-8986 Dec 08 j 21:35	19° \mathbb{M} 10'14	
morning set	-8986 Jan 19 j 19:58	17° \mathbb{M} 23'14			-8986 Dec 16 j 13:41	0° \mathbb{L}	
max. Earth dist.	-8986 Jan 25 j 14:14	29° \mathbb{M} 27'00	1.33081 AU		-8985 Jan 02 j 21:36	0° \mathbb{M}	
	-8986 Jan 25 j 20:23	0° \mathbb{X}		morning set	-8985 Jan 03 j 16:17	1° \mathbb{M} 31'39	
				max. Earth dist.	-8985 Jan 08 j 17:19	11° \mathbb{M} 46'06	1.33781 AU
superior conj	-8986 Jan 27 j 05:17	2° \mathbb{X} 57'26	-0°54'08				
minimum elong	-8986 Jan 27 j 07:19	3° \mathbb{X} 08'29	0°54'15	superior conj	-8985 Jan 11 j 12:38	17° \mathbb{M} 40'38	-1°13'35
asc. node	-8986 Feb 01 j 23:18	15° \mathbb{X} 22'25		minimum elong	-8985 Jan 11 j 15:03	17° \mathbb{M} 53'26	1°13'37
evening rise	-8986 Feb 03 j 06:34	18° \mathbb{X} 07'52			-8985 Jan 17 j 07:14	0° \mathbb{X}	
	-8986 Feb 09 j 04:28	0° \mathbb{Z}		evening rise	-8985 Jan 18 j 17:38	3° \mathbb{X} 01'11	
evening max el	-8986 Feb 28 j 00:22	27° \mathbb{Z} 11'11	24°09'29	asc. node	-8985 Jan 19 j 20:31	5° \mathbb{X} 20'51	
	-8986 Mar 03 j 07:49	0° \mathbb{Z}			-8985 Feb 02 j 20:58	0° \mathbb{Z}	
retrograde	-8986 Mar 13 j 18:56	4° \mathbb{Z} 02'21		evening max el	-8985 Feb 09 j 18:30	8° \mathbb{Z} 01'56	22°35'40
evening set	-8986 Mar 18 j 00:07	3° \mathbb{Z} 22'41		retrograde	-8985 Feb 22 j 15:55	14° \mathbb{Z} 15'03	
desc. node	-8986 Mar 20 j 01:03	2° \mathbb{Z} 37'05		evening set	-8985 Feb 25 j 21:11	13° \mathbb{Z} 52'24	
min. Earth dist.	-8986 Mar 24 j 13:17	0° \mathbb{Z} 11'25	0.56486 AU	min. Earth dist.	-8985 Mar 06 j 04:36	10° \mathbb{Z} 11'18	0.55528 AU
	-8986 Mar 24 j 20:42	30° \mathbb{R} \mathbb{Z}		desc. node	-8985 Mar 06 j 22:08	9° \mathbb{Z} 46'06	
inferior conj	-8986 Mar 26 j 22:04	28° \mathbb{Z} 42'31	-1°44'08	inferior conj	-8985 Mar 07 j 02:17	9° \mathbb{Z} 40'09	-0°02'45
minimum elong	-8986 Mar 26 j 18:15	28° \mathbb{Z} 48'31	1°43'33	minimum elong	-8985 Mar 07 j 02:08	9° \mathbb{Z} 40'21	0°03'16
morning rise	-8986 Apr 04 j 15:24	24° \mathbb{Z} 36'22		transit middle	-8985 Mar 07 j 02:08	9° \mathbb{Z} 40'21	0°03'16
direct	-8986 Apr 06 j 21:39	24° \mathbb{Z} 22'41		transit begin	-8985 Mar 06 j 22:08	9° \mathbb{Z} 46'06	
morning max el	-8986 Apr 16 j 16:15	28° \mathbb{Z} 57'47	19°41'37	transit end	-8985 Mar 07 j 06:08	9° \mathbb{Z} 34'37	
	-8986 Apr 17 j 17:26	0° \mathbb{Z}		morning rise	-8985 Mar 16 j 08:27	5° \mathbb{Z} 38'34	
asc. node	-8986 Apr 30 j 22:52	20° \mathbb{Z} 28'31		direct	-8985 Mar 18 j 17:45	5° \mathbb{Z} 25'12	
morning set	-8986 May 04 j 04:48	26° \mathbb{Z} 52'33		morning max el	-8985 Mar 30 j 04:13	10° \mathbb{Z} 50'33	20°54'21
	-8986 May 05 j 18:05	0° \mathbb{X}			-8985 Apr 12 j 14:14	0° \mathbb{Z}	
				asc. node	-8985 Apr 17 j 19:46	10° \mathbb{Z} 13'07	
superior conj	-8986 May 12 j 07:36	13° \mathbb{X} 10'29	1°31'16	morning set	-8985 Apr 18 j 11:16	11° \mathbb{Z} 32'14	
minimum elong	-8986 May 12 j 04:42	12° \mathbb{X} 56'09	1°30'44				
max. Earth dist.	-8986 May 17 j 22:10	23° \mathbb{X} 59'18	1.37195 AU	superior conj	-8985 Apr 26 j 01:55	27° \mathbb{Z} 16'16	1°13'01
	-8986 May 21 j 04:24	0° \mathbb{Y}		minimum elong	-8985 Apr 25 j 23:07	27° \mathbb{Z} 01'59	1°12'14
evening rise	-8986 May 21 j 22:12	1° \mathbb{Y} 20'20			-8985 Apr 27 j 10:02	0° \mathbb{X}	
	-8986 Jun 08 j 11:18	0° \mathbb{X}		max. Earth dist.	-8985 Apr 30 j 07:25	5° \mathbb{X} 47'22	1.35625 AU
desc. node	-8986 Jun 15 j 22:34	10° \mathbb{X} 29'54		evening rise	-8985 May 04 j 17:23	14° \mathbb{X} 18'00	
evening max el	-8986 Jun 26 j 19:48	23° \mathbb{X} 21'03	25°26'37		-8985 May 13 j 13:06	0° \mathbb{Y}	
	-8986 Jul 06 j 10:17	0° \mathbb{I}		desc. node	-8985 Jun 02 j 19:58	29° \mathbb{Y} 38'36	
retrograde	-8986 Jul 08 j 20:43	0° \mathbb{I} 22'03			-8985 Jun 03 j 03:01	0° \mathbb{X}	
	-8986 Jul 11 j 04:10	30° \mathbb{R} \mathbb{X}		evening max el	-8985 Jun 09 j 06:25	6° \mathbb{X} 45'48	26°30'13
evening set	-8986 Jul 14 j 21:03	27° \mathbb{X} 45'30		retrograde	-8985 Jun 22 j 02:33	14° \mathbb{X} 05'52	
min. Earth dist.	-8986 Jul 19 j 05:24	22° \mathbb{X} 50'07	0.66697 AU	evening set	-8985 Jun 28 j 15:53	11° \mathbb{X} 19'08	
inferior conj	-8986 Jul 20 j 05:48	21° \mathbb{X} 30'23	-2°18'43	min. Earth dist.	-8985 Jul 02 j 16:09	7° \mathbb{X} 03'00	0.65890 AU
minimum elong	-8986 Jul 20 j 08:23	21° \mathbb{X} 21'58	2°17'31	inferior conj	-8985 Jul 04 j 05:40	5° \mathbb{X} 07'45	-2°56'19
morning rise	-8986 Jul 25 j 19:43	15° \mathbb{X} 30'39		minimum elong	-8985 Jul 04 j 08:28	4° \mathbb{X} 59'10	2°55'22
asc. node	-8986 Jul 27 j 23:29	14° \mathbb{X} 30'19			-8985 Jul 09 j 02:06	30° \mathbb{R} \mathbb{Y}	
direct	-8986 Jul 29 j 07:15	14° \mathbb{X} 20'15		morning rise	-8985 Jul 10 j 01:12	29° \mathbb{Y} 20'47	
morning max el	-8986 Aug 05 j 16:33	18° \mathbb{X} 37'00	19°40'42	direct	-8985 Jul 13 j 04:58	28° \mathbb{Y} 24'00	
	-8986 Aug 14 j 12:23	0° \mathbb{I}		asc. node	-8985 Jul 14 j 20:22	28° \mathbb{Y} 38'53	
morning set	-8986 Aug 30 j 11:22	24° \mathbb{I} 24'59			-8985 Jul 17 j 11:30	0° \mathbb{X}	
	-8986 Sep 03 j 01:06	0° \mathbb{S}		morning max el	-8985 Jul 20 j 00:28	2° \mathbb{X} 13'27	18°50'33
desc. node	-8986 Sep 11 j 20:38	13° \mathbb{S} 53'01			-8985 Aug 07 j 23:34	0° \mathbb{I}	
max. Earth dist.	-8986 Sep 12 j 10:18	14° \mathbb{S} 47'17	1.44213 AU	morning set	-8985 Aug 10 j 07:29	3° \mathbb{I} 44'16	
superior conj	-8986 Sep 16 j 01:06	20° \mathbb{S} 33'48	-0°25'26	superior conj	-8985 Aug 26 j 02:51	28° \mathbb{I} 51'52	0°21'55
minimum elong	-8986 Sep 15 j 22:13	20° \mathbb{S} 22'15	0°24'31	minimum elong	-8985 Aug 26 j 05:40	29° \mathbb{I} 02'59	0°22'08
	-8986 Sep 21 j 20:57	0° \mathbb{Q}		max. Earth dist.	-8985 Aug 26 j 03:16	28° \mathbb{I} 53'33	1.44650 AU
evening rise	-8986 Sep 30 j 06:09	13° \mathbb{Q} 53'59			-8985 Aug 26 j 20:05	0° \mathbb{S}	
	-8986 Oct 09 j 22:28	0° \mathbb{M}		desc. node	-8985 Aug 29 j 17:41	4° \mathbb{S} 35'03	
evening max el	-8986 Oct 18 j 23:29	12° \mathbb{M} 30'30	18°23'14	evening rise	-8985 Sep 11 j 02:59	24° \mathbb{S} 17'57	
asc. node	-8986 Oct 23 j 22:36	15° \mathbb{M} 53'41			-8985 Sep 14 j 16:15	0° \mathbb{Q}	
retrograde	-8986 Oct 25 j 14:11	16° \mathbb{M} 08'17		evening max el	-8985 Oct 02 j 11:17	25° \mathbb{Q} 57'59	18°55'35

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-8985 Oct 09 j 07:50	29°Ω50'53		evening set	-8984 Sep 25 j 15:01	12°Ω33'21	
asc. node	-8985 Oct 10 j 19:48	29°Ω38'02		asc. node	-8984 Sep 26 j 16:57	11°Ω43'37	
evening set	-8985 Oct 12 j 10:00	28°Ω56'19		inferior conj	-8984 Oct 01 j 04:50	6°Ω35'01	1°26'44
inferior conj	-8985 Oct 18 j 06:06	23°Ω10'02	2°17'27	minimum elong	-8984 Oct 01 j 02:53	6°Ω41'25	1°26'28
minimum elong	-8985 Oct 18 j 03:07	23°Ω19'09	2°16'50	min. Earth dist.	-8984 Oct 02 j 06:15	5°Ω12'06	0.66202 AU
min. Earth dist.	-8985 Oct 19 j 19:42	21°Ω14'47	0.65261 AU	morning rise	-8984 Oct 06 j 14:29	0°Ω18'44	
morning rise	-8985 Oct 23 j 19:52	16°Ω59'53			-8984 Oct 06 j 23:20	30°℞☿	
direct	-8985 Oct 30 j 07:45	14°Ω15'28		direct	-8984 Oct 12 j 12:36	27°☿46'07	
morning max el	-8985 Nov 12 j 05:54	21°Ω42'57	26°41'05		-8984 Oct 18 j 19:25	0°Ω	
	-8985 Nov 19 j 13:54	0°℞		morning max el	-8984 Oct 24 j 15:40	4°Ω55'07	25°35'12
desc. node	-8985 Nov 25 j 18:17	8°℞13'41		desc. node	-8984 Nov 11 j 15:01	27°Ω51'34	
	-8985 Dec 09 j 17:31	0°♄			-8984 Nov 13 j 01:30	0°℞	
morning set	-8985 Dec 18 j 01:30	15°♄01'55		morning set	-8984 Nov 29 j 19:08	27°℞41'13	
max. Earth dist.	-8985 Dec 22 j 10:20	23°♄32'39	1.34911 AU		-8984 Dec 01 j 01:30	0°♄	
	-8985 Dec 25 j 14:47	0°♄		max. Earth dist.	-8984 Dec 03 j 16:34	4°♄54'20	1.36462 AU
superior conj	-8985 Dec 26 j 14:43	2°♄03'28	-1°29'32	superior conj	-8984 Dec 09 j 08:50	15°♄57'47	-1°40'32
minimum elong	-8985 Dec 26 j 17:00	2°♄15'15	1°29'34	minimum elong	-8984 Dec 09 j 10:18	16°♄05'09	1°40'34
evening rise	-8984 Jan 03 j 02:52	17°♄43'43			-8984 Dec 16 j 06:49	0°♄	
asc. node	-8984 Jan 06 j 17:45	25°♄03'00		evening rise	-8984 Dec 17 j 08:23	2°♄09'51	
	-8984 Jan 09 j 07:54	0°♄		asc. node	-8984 Dec 23 j 14:59	14°♄22'40	
evening max el	-8984 Jan 22 j 18:33	19°♄09'51	21°07'18		-8983 Jan 03 j 07:50	0°♄	
retrograde	-8984 Feb 03 j 05:55	24°♄35'06		evening max el	-8983 Jan 04 j 04:09	0°♄49'55	19°53'23
evening set	-8984 Feb 05 j 22:18	24°♄18'25		retrograde	-8983 Jan 14 j 01:03	5°♄28'52	
inferior conj	-8984 Feb 14 j 22:51	20°♄19'27	1°46'24	evening set	-8983 Jan 16 j 13:17	5°♄12'10	
minimum elong	-8984 Feb 15 j 03:14	20°♄13'11	1°44'30	inferior conj	-8983 Jan 25 j 01:39	1°♄09'16	3°13'27
min. Earth dist.	-8984 Feb 15 j 18:38	19°♄51'09	0.55433 AU	minimum elong	-8983 Jan 25 j 07:08	1°♄00'42	3°11'48
desc. node	-8984 Feb 21 j 19:09	16°♄51'46			-8983 Jan 26 j 22:05	30°℞♄	
morning rise	-8984 Feb 24 j 07:26	16°♄07'01		min. Earth dist.	-8983 Jan 27 j 08:26	29°♄44'07	0.56205 AU
direct	-8984 Feb 27 j 07:38	15°♄47'08		morning rise	-8983 Feb 02 j 22:55	26°♄32'41	
morning max el	-8984 Mar 11 j 05:09	22°♄02'45	22°23'20	direct	-8983 Feb 07 j 02:58	25°♄54'00	
	-8984 Mar 18 j 00:22	0°♄		desc. node	-8983 Feb 07 j 16:06	25°♄54'41	
morning set	-8984 Apr 01 j 21:35	26°♄27'13			-8983 Feb 17 j 15:47	0°♄	
asc. node	-8984 Apr 03 j 16:42	0°♄12'57		morning max el	-8983 Feb 20 j 22:12	2°♄47'55	24°00'37
	-8984 Apr 03 j 14:15	0°♄			-8983 Mar 11 j 16:06	0°♄	
superior conj	-8984 Apr 09 j 04:00	11°♄48'16	0°51'36	morning set	-8983 Mar 17 j 09:49	11°♄30'50	
minimum elong	-8984 Apr 09 j 01:52	11°♄37'01	0°50'45	asc. node	-8983 Mar 21 j 13:41	20°♄23'06	
max. Earth dist.	-8984 Apr 12 j 02:46	17°♄57'25	1.34390 AU	superior conj	-8983 Mar 24 j 11:20	26°♄38'22	0°28'26
evening rise	-8984 Apr 17 j 03:13	28°♄02'15		minimum elong	-8983 Mar 24 j 10:08	26°♄31'54	0°27'41
	-8984 Apr 18 j 03:31	0°♄			-8983 Mar 26 j 00:59	0°♄	
	-8984 May 05 j 18:12	0°♄		max. Earth dist.	-8983 Mar 26 j 07:16	0°♄33'29	1.33508 AU
desc. node	-8984 May 19 j 17:20	17°♄59'20		evening rise	-8983 Mar 31 j 23:28	12°♄19'59	
evening max el	-8984 May 21 j 17:23	20°♄01'31	27°12'16		-8983 Apr 10 j 09:10	0°♄	
retrograde	-8984 Jun 04 j 03:03	27°♄30'38			-8983 May 01 j 06:26	0°♄	
evening set	-8984 Jun 11 j 01:26	24°♄44'04		evening max el	-8983 May 04 j 03:03	2°♄56'49	27°26'09
min. Earth dist.	-8984 Jun 14 j 19:16	21°♄05'19	0.64691 AU	desc. node	-8983 May 06 j 14:40	5°♄12'01	
inferior conj	-8984 Jun 16 j 23:12	18°♄38'42	-3°25'32	retrograde	-8983 May 17 j 21:49	10°♄28'01	
minimum elong	-8984 Jun 17 j 01:37	18°♄31'53	3°25'02	evening set	-8983 May 24 j 22:29	7°♄54'49	
morning rise	-8984 Jun 23 j 02:15	13°♄07'32		min. Earth dist.	-8983 May 28 j 13:23	4°♄46'25	0.63107 AU
direct	-8984 Jun 26 j 00:07	12°♄22'07		inferior conj	-8983 May 31 j 07:40	1°♄58'11	-3°43'09
asc. node	-8984 Jun 30 j 17:14	14°♄16'12		minimum elong	-8983 May 31 j 08:54	1°♄55'01	3°43'07
morning max el	-8984 Jul 02 j 12:39	15°♄53'18	18°17'04		-8983 Jun 02 j 07:33	30°℞♄	
	-8984 Jul 12 j 15:19	0°♄		morning rise	-8983 Jun 06 j 20:22	26°♄45'11	
morning set	-8984 Jul 21 j 05:04	14°♄15'00		direct	-8983 Jun 09 j 13:45	26°♄09'18	
	-8984 Jul 30 j 17:55	0°♄		morning max el	-8983 Jun 16 j 02:45	29°♄32'14	18°01'21
superior conj	-8984 Aug 04 j 05:59	7°♄16'22	1°05'14		-8983 Jun 16 j 13:42	0°♄	
minimum elong	-8984 Aug 04 j 12:25	7°♄42'07	1°05'02	asc. node	-8983 Jun 17 j 14:06	1°♄07'08	
max. Earth dist.	-8984 Aug 07 j 20:20	13°♄00'52	1.44365 AU	morning set	-8983 Jul 03 j 03:02	25°♄54'34	
desc. node	-8984 Aug 15 j 14:47	25°♄15'44			-8983 Jul 05 j 11:08	0°♄	
	-8984 Aug 18 j 15:29	0°♄		superior conj	-8983 Jul 15 j 06:21	16°♄44'28	1°34'44
evening rise	-8984 Aug 20 j 21:34	3°♄30'52		minimum elong	-8983 Jul 15 j 11:26	17°♄05'41	1°34'44
greatest brilliancy	-8984 Sep 01 j 18:39	21°♄50'08	-0.7m	max. Earth dist.	-8983 Jul 21 j 10:00	26°♄49'52	1.43410 AU
	-8984 Sep 07 j 07:38	0°♄			-8983 Jul 23 j 09:18	0°♄	
evening max el	-8984 Sep 14 j 18:57	9°♄25'45	19°44'16	evening rise	-8983 Jul 30 j 23:37	11°♄58'34	
retrograde	-8984 Sep 22 j 04:14	13°♄42'36		desc. node	-8983 Aug 02 j 11:57	15°♄52'01	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-8983 Aug 11 j 19:37	0°☿				-8982 Aug 06 j 05:03	0°☿	
evening max el	-8983 Aug 28 j 20:34	22°☿51'01	20°47'21	evening max el	-8982 Aug 11 j 15:31	6°☿14'06	22°01'46	
retrograde	-8983 Sep 06 j 01:04	27°☿40'04		retrograde	-8982 Aug 20 j 20:30	11°☿41'28		
evening set	-8983 Sep 09 j 22:41	26°☿13'10		evening set	-8982 Aug 25 j 07:03	9°☿54'34		
asc. node	-8983 Sep 13 j 14:05	22°☿25'19		inferior conj	-8982 Aug 30 j 13:40	3°☿41'52	-0°17'38	
inferior conj	-8983 Sep 15 j 08:00	20°☿06'05	0°34'23	minimum elong	-8982 Aug 30 j 14:02	3°☿40'34	0°16'55	
minimum elong	-8983 Sep 15 j 07:13	20°☿08'46	0°34'36	min. Earth dist.	-8982 Aug 30 j 17:44	3°☿27'49	0.67193 AU	
min. Earth dist.	-8983 Sep 15 j 22:25	19°☿17'09	0.66840 AU	asc. node	-8982 Aug 31 j 11:10	2°☿27'51		
morning rise	-8983 Sep 20 j 15:33	13°☿47'08			-8982 Sep 02 j 08:37	30°☿II		
direct	-8983 Sep 25 j 22:53	11°☿31'35		morning rise	-8982 Sep 04 j 20:54	27°II23'53		
morning max el	-8983 Oct 07 j 01:06	18°☿09'41	24°15'12	direct	-8982 Sep 09 j 13:56	25°II27'37		
	-8983 Oct 16 j 23:49	0°♌			-8982 Sep 18 j 01:15	0°☿		
desc. node	-8983 Oct 29 j 11:43	17°♌53'09		morning max el	-8982 Sep 19 j 12:07	1°☿25'12	22°50'21	
	-8983 Nov 06 j 03:41	0°♍			-8982 Oct 10 j 23:52	0°♌		
morning set	-8983 Nov 11 j 15:30	9°♍13'27		desc. node	-8982 Oct 16 j 08:29	8°♌11'45		
max. Earth dist.	-8983 Nov 15 j 15:02	16°♍13'12	1.38348 AU	morning set	-8982 Oct 23 j 09:33	19°♌27'00		
				max. Earth dist.	-8982 Oct 28 j 12:59	28°♌02'55	1.40364 AU	
					-8982 Oct 29 j 16:19	0°♍		
superior conj	-8983 Nov 22 j 15:18	29°♍12'16	-1°44'37					
minimum elong	-8983 Nov 22 j 15:09	29°♍11'34	1°44'33					
	-8983 Nov 23 j 01:17	0°♎		superior conj	-8982 Nov 05 j 05:28	11°♍34'43	-1°39'14	
evening rise	-8983 Dec 01 j 07:55	16°♎12'14		minimum elong	-8982 Nov 05 j 02:58	11°♍23'25	1°38'52	
	-8983 Dec 08 j 15:09	0°♏		evening rise	-8982 Nov 14 j 22:46	29°♍44'29		
asc. node	-8983 Dec 10 j 12:16	3°♏11'12			-8982 Nov 15 j 02:02	0°♎		
evening max el	-8983 Dec 17 j 23:54	13°♏03'55	18°58'16	asc. node	-8982 Nov 27 j 09:33	21°♎18'36		
retrograde	-8983 Dec 26 j 10:50	17°♏06'53		evening max el	-8982 Dec 01 j 04:09	25°♎46'56	18°23'16	
evening set	-8983 Dec 28 j 22:45	16°♏47'12		retrograde	-8982 Dec 08 j 14:35	29°♎27'49		
inferior conj	-8982 Jan 05 j 20:46	12°♏28'55	4°02'09	evening set	-8982 Dec 11 j 03:15	29°♎03'31		
minimum elong	-8982 Jan 05 j 23:40	12°♏23'45	4°01'32	inferior conj	-8982 Dec 18 j 11:33	24°♎24'13	4°14'19	
min. Earth dist.	-8982 Jan 08 j 23:24	10°♏16'37	0.57663 AU	minimum elong	-8982 Dec 18 j 11:02	24°♎25'16	4°14'08	
morning rise	-8982 Jan 13 j 22:19	7°♏26'25		min. Earth dist.	-8982 Dec 21 j 17:59	21°♎43'26	0.59497 AU	
direct	-8982 Jan 19 j 10:23	6°♏14'20		morning rise	-8982 Dec 25 j 17:07	19°♎00'46		
desc. node	-8982 Jan 25 j 13:00	7°♏41'50		direct	-8981 Jan 01 j 05:40	17°♎09'43		
morning max el	-8982 Feb 02 j 13:11	13°♏29'58	25°33'10	desc. node	-8981 Jan 12 j 09:51	21°♎59'57		
	-8982 Feb 15 j 12:30	0°♐		morning max el	-8981 Jan 15 j 07:54	24°♎35'17	26°46'09	
morning set	-8982 Mar 01 j 22:07	26°♐35'35			-8981 Jan 20 j 07:56	0°♏		
	-8982 Mar 03 j 12:46	0°♑			-8981 Feb 08 j 13:39	0°♐		
asc. node	-8982 Mar 08 j 10:43	10°♑38'17		morning set	-8981 Feb 14 j 08:46	11°♐34'55		
superior conj	-8982 Mar 08 j 21:45	11°♑38'23	0°04'36	superior conj	-8981 Feb 21 j 09:31	26°♐41'58	-0°19'06	
minimum elong	-8982 Mar 08 j 21:35	11°♑37'27	0°04'00	minimum elong	-8981 Feb 21 j 10:20	26°♐46'28	0°19'30	
behind sun begin	-8982 Mar 08 j 16:42	11°♑10'51		max. Earth dist.	-8981 Feb 21 j 07:28	26°♐30'49	1.32750 AU	
behind sun end	-8982 Mar 09 j 02:28	12°♑04'02			-8981 Feb 22 j 21:46	0°♑		
max. Earth dist.	-8982 Mar 09 j 17:58	13°♑28'15	1.32965 AU	asc. node	-8981 Feb 23 j 07:47	0°♑54'33		
evening rise	-8982 Mar 16 j 02:50	26°♑59'39		evening rise	-8981 Feb 28 j 10:51	11°♑52'36		
	-8982 Mar 17 j 14:19	0°♒			-8981 Mar 09 j 19:51	0°♑		
	-8982 Apr 03 j 20:24	0°♓		evening max el	-8981 Mar 29 j 10:07	27°♑06'05	26°17'38	
evening max el	-8982 Apr 16 j 09:13	15°♓20'29	27°07'57		-8981 Apr 01 j 18:15	0°♓		
desc. node	-8982 Apr 23 j 12:00	20°♓48'43		desc. node	-8981 Apr 10 j 09:19	4°♓14'41		
retrograde	-8982 Apr 30 j 09:50	22°♓48'43		retrograde	-8981 Apr 12 j 13:09	4°♓26'15		
evening set	-8982 May 07 j 03:24	20°♓42'40		evening set	-8981 Apr 18 j 13:03	2°♓56'04		
min. Earth dist.	-8982 May 10 j 22:23	17°♓52'00	0.61214 AU	min. Earth dist.	-8981 Apr 22 j 23:21	0°♓07'59	0.59205 AU	
inferior conj	-8982 May 14 j 03:45	14°♓58'50	-3°44'21		-8981 Apr 23 j 03:37	30°♓		
minimum elong	-8982 May 14 j 03:00	15°♓00'32	3°44'32	inferior conj	-8981 Apr 26 j 07:49	27°♓31'44	-3°22'23	
morning rise	-8982 May 21 j 04:29	10°♓05'41		minimum elong	-8981 Apr 26 j 04:43	27°♓37'49	3°22'18	
direct	-8982 May 23 j 18:19	9°♓37'48		morning rise	-8981 May 03 j 23:06	22°♓58'53		
morning max el	-8982 May 30 j 16:09	13°♓03'29	18°04'18	direct	-8981 May 06 j 09:46	22°♓37'42		
asc. node	-8982 Jun 04 j 10:58	18°♓56'01		morning max el	-8981 May 14 j 01:58	26°♓18'43	18°26'31	
	-8982 Jun 11 j 03:58	0°♔			-8981 May 17 j 08:23	0°♓		
morning set	-8982 Jun 15 j 20:50	8°♔32'30		asc. node	-8981 May 22 j 07:48	7°♓29'19		
				morning set	-8981 May 30 j 05:32	21°♓56'33		
					-8981 Jun 03 j 10:53	0°♔		
superior conj	-8982 Jun 26 j 10:11	27°♔34'30	1°48'21					
minimum elong	-8982 Jun 26 j 11:51	27°♔41'50	1°48'31					
	-8982 Jun 27 j 19:35	0°♕		superior conj	-8981 Jun 08 j 14:15	9°♔37'46	1°48'47	
max. Earth dist.	-8982 Jul 03 j 18:08	10°♕05'03	1.41922 AU	minimum elong	-8981 Jun 08 j 13:08	9°♔32'37	1°48'47	
evening rise	-8982 Jul 10 j 06:30	20°♕41'13		max. Earth dist.	-8981 Jun 15 j 21:05	22°♔38'55	1.40109 AU	
	-8982 Jul 16 j 05:11	0°♖			-8981 Jun 20 j 04:50	0°♕		
desc. node	-8982 Jul 20 j 09:12	6°♖20'32		evening rise	-8981 Jun 20 j 12:04	0°♕30'09		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-8981 Jul 07 j 06:32	26°♄36'13		desc. node	-8980 Jun 23 j 03:56	16°♄33'06	
	-8981 Jul 09 j 15:17	0°♄			-8980 Jul 03 j 19:31	0°♄	
evening max el	-8981 Jul 25 j 04:56	19°♄35'55	23°22'44	evening max el	-8980 Jul 06 j 15:17	2°♄59'05	24°43'24
retrograde	-8981 Aug 04 j 13:10	25°♄43'29		retrograde	-8980 Jul 18 j 02:10	9°♄42'55	
evening set	-8981 Aug 09 j 14:12	23°♄35'33		evening set	-8980 Jul 23 j 18:17	7°♄15'21	
inferior conj	-8981 Aug 14 j 20:01	17°♄20'02	-1°07'39	min. Earth dist.	-8980 Jul 28 j 07:48	1°♄58'11	0.67003 AU
minimum elong	-8981 Aug 14 j 21:26	17°♄15'08	1°06'34	inferior conj	-8980 Jul 29 j 01:20	0°♄59'31	-1°54'10
min. Earth dist.	-8981 Aug 14 j 13:39	17°♄41'55	0.67255 AU	minimum elong	-8980 Jul 29 j 03:35	0°♄51'58	1°52'55
asc. node	-8981 Aug 18 j 08:13	12°♄51'20			-8980 Jul 29 j 19:12	30°♄	
morning rise	-8981 Aug 20 j 04:35	11°♄06'39		morning rise	-8980 Aug 03 j 12:51	24°♄54'05	
direct	-8981 Aug 24 j 08:41	9°♄29'37		asc. node	-8980 Aug 04 j 05:12	24°♄27'27	
morning max el	-8981 Sep 02 j 03:39	14°♄44'10	21°28'46	direct	-8980 Aug 07 j 05:50	23°♄34'42	
	-8981 Sep 14 j 03:45	0°♄		morning max el	-8980 Aug 15 j 01:46	28°♄10'17	20°16'29
morning set	-8981 Oct 03 j 01:22	28°♄26'06			-8980 Aug 16 j 18:00	0°♄	
desc. node	-8981 Oct 03 j 05:19	28°♄41'37			-8980 Sep 06 j 17:05	0°♄	
	-8981 Oct 04 j 01:09	0°♄		morning set	-8980 Sep 11 j 03:04	6°♄49'22	
max. Earth dist.	-8981 Oct 10 j 16:43	10°♄43'30	1.42225 AU	desc. node	-8980 Sep 19 j 02:12	19°♄18'56	
				max. Earth dist.	-8980 Sep 22 j 03:23	24°♄10'42	1.43659 AU
superior conj	-8981 Oct 17 j 21:32	22°♄49'47	-1°21'34		-8980 Sep 25 j 17:54	0°♄	
minimum elong	-8981 Oct 17 j 16:48	22°♄29'26	1°20'44				
	-8981 Oct 22 j 00:18	0°♄		superior conj	-8980 Sep 27 j 10:30	2°♄45'48	-0°49'42
evening rise	-8981 Oct 29 j 01:20	12°♄38'13		minimum elong	-8980 Sep 27 j 05:44	2°♄26'14	0°48'38
	-8981 Nov 07 j 23:10	0°♄		evening rise	-8980 Oct 10 j 11:10	24°♄43'50	
asc. node	-8981 Nov 14 j 06:50	8°♄32'01			-8980 Oct 13 j 12:24	0°♄	
evening max el	-8981 Nov 14 j 14:10	8°♄50'39	18°08'15	evening max el	-8980 Oct 28 j 03:03	22°♄08'05	18°12'26
retrograde	-8981 Nov 21 j 10:13	12°♄22'24		asc. node	-8980 Oct 31 j 04:06	24°♄36'41	
evening set	-8981 Nov 24 j 00:25	11°♄52'16		retrograde	-8980 Nov 03 j 17:36	25°♄41'18	
inferior conj	-8981 Nov 30 j 20:26	6°♄51'05	3°59'41	evening set	-8980 Nov 06 j 10:43	25°♄03'44	
minimum elong	-8981 Nov 30 j 17:40	6°♄57'39	3°59'19	inferior conj	-8980 Nov 12 j 20:08	19°♄42'38	3°27'39
min. Earth dist.	-8981 Dec 03 j 19:33	4°♄03'40	0.61387 AU	minimum elong	-8980 Nov 12 j 16:32	19°♄52'13	3°27'01
morning rise	-8981 Dec 07 j 09:47	1°♄10'42		min. Earth dist.	-8980 Nov 15 j 06:50	17°♄06'42	0.63115 AU
	-8981 Dec 09 j 10:31	30°♄		morning rise	-8980 Nov 18 j 21:34	13°♄48'10	
direct	-8981 Dec 14 j 10:20	28°♄47'34		direct	-8980 Nov 25 j 22:56	11°♄06'02	
	-8981 Dec 19 j 16:08	0°♄		morning max el	-8980 Dec 09 j 15:44	18°♄41'24	27°35'37
morning max el	-8981 Dec 28 j 09:01	6°♄19'00	27°28'31	desc. node	-8980 Dec 16 j 03:19	25°♄52'51	
desc. node	-8981 Dec 30 j 06:37	8°♄14'24			-8980 Dec 19 j 08:22	0°♄	
	-8980 Jan 15 j 08:10	0°♄			-8979 Jan 07 j 02:51	0°♄	
morning set	-8980 Jan 29 j 15:50	26°♄21'52		morning set	-8979 Jan 12 j 16:54	10°♄47'27	
	-8980 Jan 31 j 09:52	0°♄		max. Earth dist.	-8979 Jan 18 j 03:57	22°♄05'30	1.33330 AU
max. Earth dist.	-8980 Feb 04 j 20:08	9°♄28'09	1.32860 AU				
				superior conj	-8979 Jan 20 j 06:18	26°♄34'40	-1°02'43
superior conj	-8980 Feb 05 j 20:57	11°♄43'01	-0°41'48	minimum elong	-8979 Jan 20 j 08:33	26°♄46'46	1°02'49
minimum elong	-8980 Feb 05 j 22:37	11°♄52'06	0°42'01		-8979 Jan 21 j 20:25	0°♄	
asc. node	-8980 Feb 10 j 04:54	21°♄07'49		evening rise	-8979 Jan 27 j 08:49	11°♄48'42	
evening rise	-8980 Feb 12 j 21:26	26°♄51'26		asc. node	-8979 Jan 27 j 02:04	11°♄13'10	
	-8980 Feb 14 j 09:44	0°♄			-8979 Feb 05 j 18:33	0°♄	
	-8980 Mar 02 j 23:32	0°♄		evening max el	-8979 Feb 19 j 22:27	19°♄06'53	23°29'36
evening max el	-8980 Mar 10 j 05:36	8°♄16'38	25°01'05	retrograde	-8979 Mar 05 j 09:36	25°♄44'05	
retrograde	-8980 Mar 24 j 05:30	15°♄21'34		evening set	-8979 Mar 09 j 03:46	25°♄13'03	
desc. node	-8980 Mar 27 j 06:34	14°♄59'58		desc. node	-8979 Mar 14 j 03:42	23°♄08'32	
evening set	-8980 Mar 29 j 03:22	14°♄26'01		min. Earth dist.	-8979 Mar 16 j 10:30	21°♄50'53	0.55982 AU
min. Earth dist.	-8980 Apr 03 j 18:30	11°♄26'51	0.57355 AU	inferior conj	-8979 Mar 18 j 06:08	20°♄45'38	-1°03'50
inferior conj	-8980 Apr 06 j 16:47	9°♄28'45	-2°29'52	minimum elong	-8979 Mar 18 j 03:30	20°♄49'35	1°03'34
minimum elong	-8980 Apr 06 j 12:24	9°♄36'11	2°29'16	morning rise	-8979 Mar 27 j 05:49	16°♄43'36	
morning rise	-8980 Apr 15 j 00:37	5°♄14'39		direct	-8979 Mar 29 j 12:23	16°♄30'40	
direct	-8980 Apr 17 j 08:16	4°♄58'46		morning max el	-8979 Apr 08 j 23:40	21°♄25'39	20°10'21
morning max el	-8980 Apr 26 j 05:23	9°♄09'25	19°08'31		-8979 Apr 15 j 22:59	0°♄	
asc. node	-8980 May 08 j 04:39	26°♄36'58		asc. node	-8979 Apr 25 j 01:31	16°♄09'54	
	-8980 May 09 j 23:46	0°♄		morning set	-8979 Apr 27 j 04:22	20°♄24'30	
morning set	-8980 May 13 j 01:09	5°♄57'05			-8979 May 01 j 21:12	0°♄	
superior conj	-8980 May 21 j 13:03	22°♄40'05	1°39'39	superior conj	-8979 May 05 j 01:26	6°♄26'15	1°24'02
minimum elong	-8980 May 21 j 10:28	22°♄27'38	1°39'18	minimum elong	-8979 May 04 j 22:30	6°♄11'31	1°23'22
	-8980 May 25 j 09:46	0°♄		max. Earth dist.	-8979 May 10 j 02:12	16°♄19'39	1.36486 AU
max. Earth dist.	-8980 May 27 j 21:58	4°♄37'22	1.38222 AU	evening rise	-8979 May 14 j 05:12	24°♄03'59	
evening rise	-8980 May 31 j 20:57	11°♄41'03			-8979 May 17 j 12:22	0°♄	
	-8980 Jun 11 j 22:36	0°♄			-8979 Jun 05 j 13:00	0°♄	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-8979 Jun 10 j 01:20	6°♄02'31				-8978 Apr 23 j 12:27	0°♄	
evening max el	-8979 Jun 19 j 01:09	16°♄23'23	25°55'44	evening rise		-8978 Apr 27 j 07:12	7°♄23'16	
retrograde	-8979 Jul 01 j 10:53	23°♄34'15				-8978 May 10 j 03:42	0°♄	
evening set	-8979 Jul 07 j 17:11	20°♄51'58		desc. node		-8978 May 27 j 22:43	24°♄52'49	
min. Earth dist.	-8979 Jul 11 j 21:51	16°♄13'33	0.66401 AU	evening max el		-8978 Jun 01 j 11:51	29°♄44'51	26°51'10
inferior conj	-8979 Jul 13 j 03:45	14°♄38'08	-2°35'34			-8978 Jun 01 j 18:05	0°♄	
minimum elong	-8979 Jul 13 j 06:29	14°♄29'25	2°34'26	retrograde		-8978 Jun 14 j 14:44	7°♄10'45	
morning rise	-8979 Jul 18 j 19:52	8°♄43'44		evening set		-8978 Jun 21 j 08:27	4°♄22'29	
direct	-8979 Jul 22 j 03:47	7°♄39'35		min. Earth dist.		-8978 Jun 25 j 05:37	0°♄22'42	0.65423 AU
asc. node	-8979 Jul 22 j 02:07	7°♄39'37				-8978 Jun 25 j 13:20	30°♄	
morning max el	-8979 Jul 29 j 06:30	11°♄43'39	19°17'29	inferior conj		-8978 Jun 27 j 01:12	28°♄13'04	-3°09'57
	-8979 Aug 11 j 12:48	0°♄		minimum elong		-8978 Jun 27 j 03:55	28°♄04'59	3°09'11
morning set	-8979 Aug 21 j 11:26	15°♄34'50		morning rise		-8978 Jul 02 j 23:42	22°♄32'31	
	-8979 Aug 30 j 15:13	0°♄		direct		-8978 Jul 06 j 00:38	21°♄40'59	
max. Earth dist.	-8979 Sep 04 j 18:37	8°♄07'06	1.44480 AU	asc. node		-8978 Jul 08 j 23:01	22°♄27'14	
desc. node	-8979 Sep 05 j 23:12	10°♄00'20		morning max el		-8978 Jul 12 j 16:30	25°♄21'56	18°34'09
						-8978 Jul 16 j 13:29	0°♄	
superior conj	-8979 Sep 06 j 21:33	11°♄29'01	-0°05'43	morning set		-8978 Aug 01 j 17:57	25°♄22'55	
minimum elong	-8979 Sep 06 j 20:55	11°♄26'30	0°05'03			-8978 Aug 04 j 14:03	0°♄	
behind sun begin	-8979 Sep 06 j 10:06	10°♄43'33		superior conj		-8978 Aug 16 j 20:56	19°♄41'28	0°41'32
behind sun end	-8979 Sep 07 j 07:44	12°♄09'29		minimum elong		-8978 Aug 17 j 01:53	20°♄01'02	0°41'29
	-8979 Sep 18 j 09:46	0°♄		max. Earth dist.		-8978 Aug 18 j 11:27	22°♄13'51	1.44607 AU
evening rise	-8979 Sep 21 j 22:54	5°♄48'36				-8978 Aug 23 j 09:34	0°♄	
	-8979 Oct 07 j 03:49	0°♄		desc. node		-8978 Aug 23 j 20:16	0°♄42'10	
evening max el	-8979 Oct 11 j 16:00	5°♄33'32	18°34'53	evening rise		-8978 Sep 02 j 08:10	15°♄40'52	
retrograde	-8979 Oct 18 j 08:31	9°♄17'08				-8978 Sep 11 j 10:21	0°♄	
asc. node	-8979 Oct 18 j 01:20	9°♄16'38		evening max el		-8978 Sep 25 j 02:18	19°♄01'29	19°14'28
evening set	-8979 Oct 21 j 06:39	8°♄29'44		retrograde		-8978 Oct 02 j 03:36	23°♄03'41	
inferior conj	-8979 Oct 27 j 07:07	2°♄51'49	2°45'02	asc. node		-8978 Oct 04 j 22:32	22°♄18'41	
minimum elong	-8979 Oct 27 j 03:44	3°♄01'46	2°44'19	evening set		-8978 Oct 05 j 09:04	22°♄03'27	
min. Earth dist.	-8979 Oct 29 j 04:20	0°♄39'24	0.64563 AU	inferior conj		-8978 Oct 11 j 02:18	16°♄11'53	1°56'19
	-8979 Oct 29 j 18:11	30°♄		minimum elong		-8978 Oct 10 j 23:43	16°♄20'01	1°55'49
morning rise	-8979 Nov 02 j 00:17	26°♄46'17		min. Earth dist.		-8978 Oct 12 j 10:40	14°♄29'44	0.65696 AU
direct	-8979 Nov 08 j 18:32	23°♄59'04		morning rise		-8978 Oct 16 j 14:01	9°♄58'36	
	-8979 Nov 20 j 10:05	0°♄		direct		-8978 Oct 22 j 20:23	7°♄17'57	
morning max el	-8979 Nov 22 j 01:20	1°♄32'57	27°09'12	morning max el		-8978 Nov 04 j 11:13	14°♄39'48	26°15'19
desc. node	-8979 Dec 02 j 24:00	14°♄30'54				-8978 Nov 17 j 03:19	0°♄	
	-8979 Dec 13 j 10:41	0°♄		desc. node		-8978 Nov 19 j 20:41	3°♄50'26	
morning set	-8979 Dec 27 j 09:01	24°♄42'01				-8978 Dec 06 j 04:13	0°♄	
	-8979 Dec 30 j 01:27	0°♄		morning set		-8978 Dec 10 j 12:14	7°♄52'34	
max. Earth dist.	-8978 Jan 01 j 03:10	4°♄12'01	1.34206 AU	max. Earth dist.		-8978 Dec 14 j 15:07	15°♄44'30	1.35519 AU
superior conj	-8978 Jan 04 j 11:43	11°♄10'35	-1°20'51	superior conj		-8978 Dec 19 j 10:47	25°♄22'32	-1°34'56
minimum elong	-8978 Jan 04 j 14:08	11°♄23'20	1°20'53	minimum elong		-8978 Dec 19 j 12:48	25°♄32'53	1°34'57
evening rise	-8978 Jan 11 j 19:20	26°♄38'32				-8978 Dec 21 j 16:49	0°♄	
	-8978 Jan 13 j 10:22	0°♄		evening rise		-8978 Dec 27 j 03:11	11°♄14'34	
asc. node	-8978 Jan 13 j 23:15	1°♄05'39		asc. node		-8978 Dec 31 j 20:30	20°♄39'04	
	-8978 Feb 01 j 17:22	0°♄				-8977 Jan 06 j 02:47	0°♄	
evening max el	-8978 Feb 01 j 18:23	0°♄02'24	21°56'45	evening max el		-8977 Jan 14 j 22:21	11°♄23'29	20°33'47
retrograde	-8978 Feb 14 j 02:59	5°♄56'25		retrograde		-8977 Jan 25 j 17:21	16°♄27'45	
evening set	-8978 Feb 17 j 01:06	5°♄37'27		evening set		-8977 Jan 28 j 07:06	16°♄11'41	
inferior conj	-8978 Feb 26 j 05:33	1°♄32'41	0°44'25	inferior conj		-8977 Feb 06 j 03:08	12°♄13'21	2°27'25
minimum elong	-8978 Feb 26 j 07:29	1°♄29'55	0°43'12	minimum elong		-8977 Feb 06 j 08:32	12°♄05'23	2°25'25
min. Earth dist.	-8978 Feb 26 j 01:23	1°♄38'36	0.55375 AU	min. Earth dist.		-8977 Feb 07 j 15:30	11°♄19'54	0.55665 AU
desc. node	-8978 Mar 01 j 00:44	29°♄59'27		morning rise		-8977 Feb 15 j 08:22	7°♄51'14	
	-8978 Mar 01 j 00:19	30°♄		desc. node		-8977 Feb 15 j 21:42	7°♄43'35	
morning rise	-8978 Mar 07 j 14:23	27°♄28'24		direct		-8977 Feb 18 j 19:16	7°♄25'01	
direct	-8978 Mar 10 j 03:56	27°♄13'33		morning max el		-8977 Mar 04 j 03:55	13°♄59'37	23°04'16
	-8978 Mar 18 j 12:48	0°♄				-8977 Mar 16 j 08:37	0°♄	
morning max el	-8978 Mar 22 j 06:58	3°♄01'23	21°30'32	morning set		-8977 Mar 27 j 00:03	20°♄10'39	
	-8978 Apr 08 j 23:25	0°♄		asc. node		-8977 Mar 29 j 19:23	26°♄06'17	
morning set	-8978 Apr 11 j 12:42	5°♄11'16				-8977 Mar 31 j 15:08	0°♄	
asc. node	-8978 Apr 11 j 22:26	6°♄01'31		superior conj		-8977 Apr 03 j 04:02	5°♄25'14	0°41'55
superior conj	-8978 Apr 18 j 23:26	20°♄44'27	1°04'13	minimum elong		-8977 Apr 03 j 02:16	5°♄15'51	0°41'06
minimum elong	-8978 Apr 18 j 20:52	20°♄31'10	1°03'24	max. Earth dist.		-8977 Apr 05 j 14:40	10°♄34'52	1.33975 AU
max. Earth dist.	-8978 Apr 22 j 15:14	28°♄13'40	1.35054 AU					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-8977 Apr 10 j 21:58	21° \approx 23'44		evening rise	-8976 Mar 24 j 21:36	5° \approx 52'12	
	-8977 Apr 15 j 09:37	0° H			-8976 Apr 07 j 00:34	0° H	
	-8977 May 04 j 00:19	0° Y		evening max el	-8976 Apr 26 j 07:24	25° H 38'17	27°22'30
desc. node	-8977 May 14 j 20:05	12° Y 47'56		desc. node	-8976 Apr 30 j 17:27	29° H 24'07	
evening max el	-8977 May 14 j 22:43	12° Y 54'21	27°22'02		-8976 May 01 j 13:50	0° Y	
retrograde	-8977 May 28 j 12:59	20° Y 25'02		retrograde	-8976 May 10 j 04:47	3° Y 07'49	
evening set	-8977 Jun 04 j 13:08	17° Y 42'46		evening set	-8976 May 17 j 03:44	0° Y 44'56	
min. Earth dist.	-8977 Jun 08 j 05:14	14° Y 17'46	0.64056 AU		-8976 May 18 j 04:36	30° R H	
inferior conj	-8977 Jun 10 j 15:18	11° Y 40'34	-3°34'43	min. Earth dist.	-8976 May 20 j 19:25	27° H 45'48	0.62333 AU
minimum elong	-8977 Jun 10 j 17:18	11° Y 35'06	3°34'26	inferior conj	-8976 May 23 j 18:57	24° H 53'24	-3°46'02
morning rise	-8977 Jun 16 j 22:08	6° Y 16'34		minimum elong	-8976 May 23 j 19:26	24° H 52'13	3°46'09
direct	-8977 Jun 19 j 17:55	5° Y 35'25		morning rise	-8976 May 30 j 12:25	19° H 48'29	
asc. node	-8977 Jun 25 j 19:54	8° Y 38'05		direct	-8976 Jun 02 j 04:21	19° H 15'59	
morning max el	-8977 Jun 26 j 05:46	9° Y 02'07	18°08'07	morning max el	-8976 Jun 08 j 19:51	22° H 38'30	18°00'18
	-8977 Jul 10 j 08:16	0° B		asc. node	-8976 Jun 11 j 16:45	25° H 55'26	
morning set	-8977 Jul 14 j 02:27	6° B 24'40			-8976 Jun 14 j 13:55	0° Y	
				morning set	-8976 Jun 25 j 09:31	18° Y 30'59	
superior conj	-8977 Jul 27 j 07:27	28° B 28'25	1°19'43		-8976 Jul 01 j 20:58	0° B	
minimum elong	-8977 Jul 27 j 13:49	28° B 54'19	1°19'34	superior conj	-8976 Jul 06 j 19:26	8° B 30'58	1°42'21
	-8977 Jul 28 j 06:00	0° II		minimum elong	-8976 Jul 06 j 23:07	8° B 46'38	1°42'28
max. Earth dist.	-8977 Aug 01 j 03:16	6° II 15'11	1.44035 AU	max. Earth dist.	-8976 Jul 13 j 15:20	19° B 53'39	1.42837 AU
desc. node	-8977 Aug 10 j 17:26	21° II 21'47			-8976 Jul 19 j 22:21	0° II	
evening rise	-8977 Aug 12 j 17:42	24° II 29'16		evening rise	-8976 Jul 21 j 19:01	2° II 55'43	
	-8977 Aug 16 j 07:19	0° D		desc. node	-8976 Jul 27 j 14:40	11° II 55'29	
	-8977 Sep 06 j 01:55	0° Q			-8976 Aug 08 j 19:32	0° D	
evening max el	-8977 Sep 08 j 07:41	2° Q 28'58	20°09'33	evening max el	-8976 Aug 21 j 06:32	15° D 53'28	21°17'52
retrograde	-8977 Sep 16 j 00:18	6° Q 58'10		retrograde	-8976 Aug 29 j 20:40	20° D 57'44	
evening set	-8977 Sep 19 j 15:28	5° Q 41'47		evening set	-8976 Sep 02 j 23:41	19° D 22'21	
asc. node	-8977 Sep 21 j 19:43	3° Q 45'03		asc. node	-8976 Sep 07 j 16:51	14° D 03'01	
	-8977 Sep 24 j 21:02	30° R D		inferior conj	-8976 Sep 08 j 07:37	13° D 12'32	0°12'09
inferior conj	-8977 Sep 25 j 03:11	29° D 39'37	1°04'36	minimum elong	-8976 Sep 08 j 07:20	13° D 13'32	0°12'35
minimum elong	-8977 Sep 25 j 01:42	29° D 44'31	1°04'32	transit middle	-8976 Sep 08 j 07:20	13° D 13'32	0°12'35
min. Earth dist.	-8977 Sep 25 j 23:51	28° D 30'55	0.66515 AU	transit begin	-8976 Sep 08 j 05:36	13° D 19'29	
morning rise	-8977 Sep 30 j 11:42	23° D 21'57		transit end	-8976 Sep 08 j 09:04	13° D 07'34	
direct	-8977 Oct 06 j 03:43	20° D 55'54		min. Earth dist.	-8976 Sep 08 j 17:32	12° D 38'34	0.67030 AU
morning max el	-8977 Oct 17 j 20:29	27° D 52'40	25°02'16	morning rise	-8976 Sep 13 j 14:51	6° D 53'52	
	-8977 Oct 19 j 21:01	0° Q		direct	-8976 Sep 18 j 16:01	4° D 46'33	
desc. node	-8977 Nov 06 j 17:25	23° Q 39'28		morning max el	-8976 Sep 29 j 06:17	11° D 07'29	23°39'14
	-8977 Nov 10 j 20:43	0° H			-8976 Oct 14 j 06:10	0° Q	
morning set	-8977 Nov 22 j 21:29	20° H 04'45		desc. node	-8976 Oct 23 j 14:11	13° Q 49'16	
max. Earth dist.	-8977 Nov 26 j 17:06	26° H 59'56	1.37237 AU		-8976 Nov 02 j 15:50	0° H	
	-8977 Nov 28 j 07:44	0° A		morning set	-8976 Nov 03 j 07:08	1° H 04'18	
superior conj	-8977 Dec 03 j 00:27	9° A 01'26	-1°43'17	max. Earth dist.	-8976 Nov 07 j 14:57	8° H 30'35	1.39207 AU
minimum elong	-8977 Dec 03 j 01:20	9° A 05'49	1°43'16	superior conj	-8976 Nov 15 j 00:39	21° H 55'47	-1°43'40
evening rise	-8977 Dec 11 j 06:26	25° A 31'12		minimum elong	-8976 Nov 14 j 23:35	21° H 50'45	1°43'30
	-8977 Dec 13 j 12:34	0° M			-8976 Nov 19 j 06:38	0° A	
asc. node	-8977 Dec 18 j 17:46	9° M 46'31		evening rise	-8976 Nov 24 j 02:40	9° A 22'09	
evening max el	-8977 Dec 28 j 12:26	23° M 18'29	19°27'29	asc. node	-8976 Dec 04 j 15:03	28° A 19'17	
retrograde	-8976 Jan 06 j 17:32	27° M 40'01			-8976 Dec 05 j 18:06	0° M	
evening set	-8976 Jan 09 j 05:40	27° M 22'09		evening max el	-8976 Dec 10 j 12:03	5° M 45'53	18°40'53
inferior conj	-8976 Jan 17 j 11:57	23° M 13'47	3°39'02	retrograde	-8976 Dec 18 j 11:19	9° M 38'05	
minimum elong	-8976 Jan 17 j 16:39	23° M 06'03	3°37'49	evening set	-8976 Dec 20 j 23:30	9° M 16'32	
min. Earth dist.	-8976 Jan 20 j 05:20	21° M 26'54	0.56766 AU	inferior conj	-8976 Dec 28 j 15:27	4° M 49'15	4°11'18
morning rise	-8976 Jan 26 j 01:24	18° M 26'11		minimum elong	-8976 Dec 28 j 16:51	4° M 46'37	4°10'57
direct	-8976 Jan 30 j 19:39	17° M 34'38		min. Earth dist.	-8976 Dec 31 j 21:14	2° M 22'33	0.58413 AU
desc. node	-8976 Feb 02 j 18:38	17° M 54'55			-8975 Jan 04 j 14:22	30° R A	
morning max el	-8976 Feb 13 j 19:01	24° M 39'01	24°41'26	morning rise	-8975 Jan 05 j 08:13	29° A 37'20	
	-8976 Feb 18 j 16:45	0° J		direct	-8975 Jan 11 j 07:54	28° A 08'59	
	-8976 Mar 07 j 23:19	0° B			-8975 Jan 18 j 04:10	0° M	
morning set	-8976 Mar 10 j 12:31	5° B 15'36		desc. node	-8975 Jan 19 j 15:30	0° M 50'38	
asc. node	-8976 Mar 15 j 16:22	16° B 19'00		morning max el	-8975 Jan 25 j 11:10	5° M 29'09	26°07'30
					-8975 Feb 12 j 10:27	0° J	
superior conj	-8976 Mar 17 j 12:53	20° B 20'15	0°18'21	morning set	-8975 Feb 23 j 00:24	20° J 19'52	
minimum elong	-8976 Mar 17 j 12:07	20° B 16'05	0°17'39		-8975 Feb 27 j 12:50	0° B	
max. Earth dist.	-8976 Mar 18 j 22:24	23° B 21'06	1.33242 AU				
	-8976 Mar 22 j 01:24	0° \approx					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8975 Mar 02 j 00:07	5° Z 23'10	-0°05'32	superior conj	-8974 Feb 14 j 11:55	20° Z 26'33	-0°28'53
minimum elong	-8975 Mar 02 j 00:22	5° Z 24'35	0°06'03	minimum elong	-8974 Feb 14 j 13:08	20° Z 33'09	0°29'12
behind sun begin	-8975 Mar 01 j 19:43	4° Z 59'12		max. Earth dist.	-8974 Feb 14 j 00:33	19° Z 24'26	1.32751 AU
behind sun end	-8975 Mar 02 j 05:01	5° Z 49'58		asc. node	-8974 Feb 17 j 10:30	26° Z 51'17	
max. Earth dist.	-8975 Mar 02 j 11:01	6° Z 22'37	1.32837 AU		-8974 Feb 18 j 21:25	0° Z	
asc. node	-8975 Mar 02 j 13:24	6° Z 35'40		evening rise	-8974 Feb 21 j 12:34	5° Z 35'16	
evening rise	-8975 Mar 09 j 03:16	20° Z 39'09			-8974 Mar 06 j 14:14	0° \approx	
	-8975 Mar 13 j 19:26	0° \approx		evening max el	-8974 Mar 21 j 09:35	19° \approx 15'00	25°47'37
	-8975 Apr 01 j 12:42	0° X		desc. node	-8974 Apr 04 j 12:00	26° \approx 30'47	
evening max el	-8975 Apr 08 j 11:25	7° X 46'12	26°50'08	retrograde	-8974 Apr 04 j 12:23	26° \approx 30'47	
desc. node	-8975 Apr 17 j 14:45	14° X 10'16		evening set	-8974 Apr 10 j 01:56	25° \approx 15'53	
retrograde	-8975 Apr 22 j 13:07	15° X 11'26		min. Earth dist.	-8974 Apr 14 j 22:39	22° \approx 24'34	0.58381 AU
evening set	-8975 Apr 29 j 00:43	13° X 19'45		inferior conj	-8974 Apr 18 j 04:51	20° \approx 01'51	-3°04'13
min. Earth dist.	-8975 May 03 j 00:32	10° X 32'23	0.60369 AU	minimum elong	-8974 Apr 18 j 00:57	20° \approx 09'02	3°03'54
inferior conj	-8975 May 06 j 08:40	7° X 43'34	-3°38'19	morning rise	-8974 Apr 26 j 03:05	15° \approx 37'45	
minimum elong	-8975 May 06 j 06:54	7° X 47'19	3°38'27	direct	-8974 Apr 28 j 12:17	15° \approx 19'09	
morning rise	-8975 May 13 j 15:19	2° X 59'16		morning max el	-8974 May 06 j 15:38	19° \approx 10'54	18°41'56
direct	-8975 May 16 j 03:54	2° X 34'19			-8974 May 14 j 17:51	0° X	
morning max el	-8975 May 23 j 08:06	6° X 04'24	18°11'22	asc. node	-8974 May 16 j 10:26	2° X 53'50	
asc. node	-8975 May 29 j 13:36	14° X 04'45		morning set	-8974 May 22 j 23:55	15° X 10'27	
	-8975 Jun 07 j 14:53	0° Y			-8974 May 30 j 16:18	0° Y	
morning set	-8975 Jun 08 j 10:10	1° Y 29'54					
				superior conj	-8974 May 31 j 22:59	2° Y 24'52	1°45'53
superior conj	-8975 Jun 18 j 10:15	19° Y 54'16	1°49'56	minimum elong	-8974 May 31 j 21:05	2° Y 15'57	1°45'45
minimum elong	-8975 Jun 18 j 10:35	19° Y 55'45	1°50'04	max. Earth dist.	-8974 Jun 07 j 22:15	15° Y 07'44	1.39298 AU
	-8975 Jun 24 j 04:43	0° Z		evening rise	-8974 Jun 12 j 03:22	22° Y 25'50	
max. Earth dist.	-8975 Jun 25 j 21:21	2° Z 52'45	1.41179 AU		-8974 Jun 16 j 16:29	0° Z	
evening rise	-8975 Jul 01 j 10:05	12° Z 01'54		desc. node	-8974 Jul 01 j 09:19	22° Z 28'07	
	-8975 Jul 12 j 22:36	0° II			-8974 Jul 06 j 20:18	0° II	
desc. node	-8975 Jul 14 j 11:58	2° II 19'21		evening max el	-8974 Jul 17 j 10:21	12° II 37'01	23°57'33
evening max el	-8975 Aug 03 j 22:45	29° II 15'06	22°35'43	retrograde	-8974 Jul 28 j 06:31	19° II 01'41	
	-8975 Aug 04 j 16:55	0° E		evening set	-8974 Aug 02 j 13:51	16° II 45'05	
retrograde	-8975 Aug 13 j 15:08	4° E 59'57		inferior conj	-8974 Aug 07 j 19:55	10° II 28'51	-1°27'56
evening set	-8975 Aug 18 j 07:46	3° E 03'50		minimum elong	-8974 Aug 07 j 21:43	10° II 22'41	1°26'44
	-8975 Aug 21 j 04:54	30° R II		min. Earth dist.	-8974 Aug 07 j 08:55	11° II 06'23	0.67181 AU
inferior conj	-8975 Aug 23 j 13:47	26° II 49'23	-0°39'14	asc. node	-8974 Aug 12 j 10:55	4° II 56'44	
minimum elong	-8975 Aug 23 j 14:37	26° II 46'28	0°38'20	morning rise	-8974 Aug 13 j 05:31	4° II 18'17	
min. Earth dist.	-8975 Aug 23 j 13:22	26° II 50'49	0.67255 AU	direct	-8974 Aug 17 j 04:33	2° II 49'08	
asc. node	-8975 Aug 25 j 13:55	24° II 06'46		morning max el	-8974 Aug 25 j 13:18	7° II 46'56	20°56'34
morning rise	-8975 Aug 28 j 21:24	20° II 33'01			-8974 Sep 11 j 04:13	0° E	
direct	-8975 Sep 02 j 08:37	18° II 45'21		morning set	-8974 Sep 23 j 21:03	19° E 21'50	
morning max el	-8975 Sep 11 j 19:04	24° II 24'38	22°14'52	desc. node	-8974 Sep 27 j 07:52	24° E 47'15	
	-8975 Sep 16 j 16:34	0° E			-8974 Sep 30 j 14:21	0° O	
	-8975 Oct 07 j 17:49	0° O		max. Earth dist.	-8974 Oct 02 j 21:18	3° O 41'46	1.42894 AU
desc. node	-8975 Oct 10 j 10:59	4° O 13'18					
morning set	-8975 Oct 14 j 13:28	10° O 44'09		superior conj	-8974 Oct 09 j 11:05	14° O 33'33	-1°09'48
max. Earth dist.	-8975 Oct 20 j 15:03	20° O 41'37	1.41185 AU	minimum elong	-8974 Oct 09 j 05:54	14° O 11'45	1°08'49
	-8975 Oct 26 j 01:37	0° O			-8974 Oct 18 j 09:56	0° O	
				evening rise	-8974 Oct 21 j 08:53	5° O 14'07	
superior conj	-8975 Oct 28 j 06:06	3° O 50'57	-1°33'24		-8974 Nov 05 j 15:08	0° O	
minimum elong	-8975 Oct 28 j 02:33	3° O 35'13	1°32'51	evening max el	-8974 Nov 07 j 06:37	1° O 48'50	18°07'45
evening rise	-8975 Nov 07 j 12:48	22° O 39'17		asc. node	-8974 Nov 08 j 09:38	2° O 51'53	
	-8975 Nov 11 j 12:04	0° O		retrograde	-8974 Nov 13 j 23:25	5° O 19'59	
asc. node	-8975 Nov 21 j 12:22	16° O 05'34		evening set	-8974 Nov 16 j 14:35	4° O 47'02	
evening max el	-8975 Nov 23 j 19:01	18° O 38'15	18°14'29		-8974 Nov 22 j 20:49	30° R O	
retrograde	-8975 Nov 30 j 22:25	22° O 14'15		inferior conj	-8974 Nov 23 j 05:55	29° O 37'23	3°47'44
evening set	-8975 Dec 03 j 11:26	21° O 47'47		minimum elong	-8974 Nov 23 j 02:38	29° O 45'34	3°47'15
inferior conj	-8975 Dec 10 j 14:18	16° O 59'05	4°10'47	min. Earth dist.	-8974 Nov 26 j 00:16	26° O 52'36	0.62151 AU
minimum elong	-8975 Dec 10 j 12:39	17° O 02'43	4°10'35	morning rise	-8974 Nov 29 j 13:41	23° O 50'36	
min. Earth dist.	-8975 Dec 13 j 18:34	14° O 12'46	0.60299 AU	direct	-8974 Dec 06 j 15:52	21° O 17'11	
morning rise	-8975 Dec 17 j 12:22	11° O 27'40		morning max el	-8974 Dec 20 j 12:26	28° O 51'24	27°35'47
direct	-8975 Dec 24 j 07:19	9° O 21'41			-8974 Dec 21 j 15:56	0° O	
desc. node	-8974 Jan 06 j 12:17	16° O 02'29		desc. node	-8974 Dec 24 j 09:02	2° O 56'02	
morning max el	-8974 Jan 07 j 08:45	16° O 50'48	27°08'27		-8973 Jan 12 j 01:27	0° O	
	-8974 Jan 18 j 07:25	0° O		morning set	-8973 Jan 22 j 14:35	19° O 53'49	
	-8974 Feb 04 j 19:54	0° Z			-8973 Jan 27 j 10:30	0° Z	
morning set	-8974 Feb 07 j 09:47	5° Z 15'10		max. Earth dist.	-8973 Jan 28 j 11:21	2° Z 13'22	1.33009 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8973 Jan 29 j 22:41	5°♂24'15	-0°50'58	superior conj	-8972 Jan 14 j 06:37	20°♂10'07	-1°10'50
minimum elong	-8973 Jan 30 j 00:38	5°♂34'51	0°51'06	minimum elong	-8972 Jan 14 j 09:00	20°♂22'49	1°10'53
asc. node	-8973 Feb 04 j 07:37	17°♂01'36			-8972 Jan 18 j 20:48	0°♂	
evening rise	-8973 Feb 05 j 23:39	20°♂33'46		evening rise	-8972 Jan 21 j 10:52	5°♂28'39	
	-8973 Feb 10 j 15:12	0°♂		asc. node	-8972 Jan 22 j 04:48	7°♂02'11	
	-8973 Mar 02 j 21:26	0°♂			-8972 Feb 03 j 20:06	0°♂	
evening max el	-8973 Mar 03 j 03:26	0°♂14'21	24°23'14	evening max el	-8972 Feb 12 j 21:06	11°♂04'37	22°49'36
retrograde	-8973 Mar 16 j 23:53	7°♂09'28		retrograde	-8972 Feb 25 j 22:25	17°♂24'17	
evening set	-8973 Mar 21 j 09:13	6°♂26'12		evening set	-8972 Feb 29 j 06:46	16°♂59'48	
desc. node	-8973 Mar 22 j 09:10	6°♂04'57		desc. node	-8972 Mar 08 j 06:15	13°♂26'32	
min. Earth dist.	-8973 Mar 27 j 16:27	3°♂18'25	0.56690 AU	min. Earth dist.	-8972 Mar 08 j 07:52	13°♂24'13	0.55617 AU
inferior conj	-8973 Mar 30 j 05:13	1°♂41'37	-1°57'14	inferior conj	-8972 Mar 09 j 11:34	12°♂44'09	-0°19'19
minimum elong	-8973 Mar 30 j 01:08	1°♂48'10	1°56'37	minimum elong	-8972 Mar 09 j 10:42	12°♂45'25	0°19'36
	-8973 Apr 01 j 23:06	30°♂♂		morning rise	-8972 Mar 18 j 16:19	8°♂43'00	
morning rise	-8973 Apr 07 j 20:07	27°♂33'34		direct	-8972 Mar 21 j 00:39	8°♂29'54	
direct	-8973 Apr 10 j 02:37	27°♂19'24		morning max el	-8972 Apr 01 j 05:03	13°♂47'05	20°42'24
	-8973 Apr 17 j 11:46	0°♂			-8972 Apr 12 j 22:40	0°♂	
morning max el	-8973 Apr 19 j 15:26	1°♂47'55	19°32'23	asc. node	-8972 Apr 19 j 04:09	11°♂55'08	
asc. node	-8973 May 03 j 07:16	22°♂13'04		morning set	-8972 Apr 20 j 04:50	14°♂00'30	
morning set	-8973 May 06 j 23:06	29°♂23'11					
	-8973 May 07 j 06:28	0°♂		superior conj	-8972 Apr 27 j 20:59	29°♂48'36	1°16'01
superior conj	-8973 May 15 j 04:04	15°♂47'08	1°33'39	minimum elong	-8972 Apr 27 j 18:09	29°♂34'06	1°15'17
minimum elong	-8973 May 15 j 01:13	15°♂33'10	1°33'10		-8972 Apr 27 j 23:13	0°♂	
max. Earth dist.	-8973 May 20 j 23:33	26°♂54'56	1.37455 AU	max. Earth dist.	-8972 May 02 j 07:33	8°♂41'56	1.35839 AU
	-8973 May 22 j 15:39	0°♂		evening rise	-8972 May 06 j 15:25	16°♂59'07	
evening rise	-8973 May 24 j 22:52	4°♂09'28			-8972 May 13 j 22:13	0°♂	
	-8973 Jun 09 j 16:48	0°♂			-8972 Jun 02 j 23:35	0°♂	
desc. node	-8973 Jun 18 j 06:42	12°♂14'27		desc. node	-8972 Jun 04 j 04:04	1°♂29'10	
evening max el	-8973 Jun 29 j 20:19	26°♂01'16	25°15'49	evening max el	-8972 Jun 11 j 06:46	9°♂26'31	26°21'51
	-8973 Jul 04 j 09:58	0°♂		retrograde	-8972 Jun 24 j 00:16	16°♂44'14	
retrograde	-8973 Jul 11 j 17:45	2°♂58'00		evening set	-8972 Jun 30 j 11:56	13°♂58'20	
evening set	-8973 Jul 17 j 15:58	0°♂23'42		min. Earth dist.	-8972 Jul 04 j 13:19	9°♂36'30	0.66041 AU
	-8973 Jul 18 j 02:21	30°♂♂		inferior conj	-8972 Jul 06 j 00:49	7°♂46'20	-2°51'07
min. Earth dist.	-8973 Jul 22 j 01:41	25°♂22'34	0.66789 AU	minimum elong	-8972 Jul 06 j 03:37	7°♂37'39	2°50'07
inferior conj	-8973 Jul 23 j 00:13	24°♂08'25	-2°12'28	morning rise	-8972 Jul 11 j 19:25	1°♂57'23	
minimum elong	-8973 Jul 23 j 02:43	24°♂00'10	2°11'14	direct	-8972 Jul 15 j 00:14	0°♂58'44	
morning rise	-8973 Jul 28 j 13:27	18°♂07'01		asc. node	-8972 Jul 16 j 04:46	1°♂06'37	
asc. node	-8973 Jul 30 j 07:52	17°♂12'22		morning max el	-8972 Jul 21 j 21:18	4°♂51'29	18°56'57
direct	-8973 Aug 01 j 02:21	16°♂54'19			-8972 Aug 08 j 07:08	0°♂	
morning max el	-8973 Aug 08 j 14:10	21°♂15'39	19°49'30	morning set	-8972 Aug 12 j 15:32	6°♂56'22	
	-8973 Aug 15 j 14:18	0°♂			-8972 Aug 27 j 04:36	0°♂	
morning set	-8973 Sep 02 j 22:52	27°♂46'52		max. Earth dist.	-8972 Aug 28 j 02:43	1°♂27'22	1.44633 AU
	-8973 Sep 04 j 09:02	0°♂		superior conj	-8972 Aug 28 j 15:39	2°♂18'28	0°14'45
desc. node	-8973 Sep 14 j 04:48	15°♂26'42		minimum elong	-8972 Aug 28 j 17:35	2°♂26'06	0°15'04
max. Earth dist.	-8973 Sep 15 j 09:59	17°♂22'41	1.44094 AU	behind sun begin	-8972 Aug 28 j 13:05	2°♂08'19	
				behind sun end	-8972 Aug 28 j 22:05	2°♂43'54	
superior conj	-8973 Sep 19 j 12:13	23°♂56'07	-0°32'09	desc. node	-8972 Aug 31 j 01:49	6°♂08'33	
minimum elong	-8973 Sep 19 j 08:41	23°♂41'55	0°31'10	evening rise	-8972 Sep 13 j 10:37	27°♂29'27	
	-8973 Sep 23 j 05:54	0°♂			-8972 Sep 14 j 23:56	0°♂	
evening rise	-8973 Oct 03 j 09:53	16°♂54'47		evening max el	-8972 Oct 04 j 08:04	28°♂37'28	18°49'42
	-8973 Oct 11 j 04:31	0°♂			-8972 Oct 05 j 18:53	0°♂	
evening max el	-8973 Oct 21 j 19:55	15°♂10'28	18°19'51	retrograde	-8972 Oct 11 j 03:21	2°♂27'45	
asc. node	-8973 Oct 26 j 06:53	18°♂22'19		asc. node	-8972 Oct 12 j 04:07	2°♂21'42	
retrograde	-8973 Oct 28 j 10:16	18°♂46'38		evening set	-8972 Oct 14 j 04:25	1°♂35'05	
evening set	-8973 Oct 31 j 05:22	18°♂05'07			-8972 Oct 16 j 07:10	30°♂♂	
inferior conj	-8973 Nov 06 j 10:46	12°♂36'39	3°10'32	inferior conj	-8972 Oct 20 j 01:34	25°♂50'45	2°24'53
minimum elong	-8973 Nov 06 j 07:10	12°♂46'41	3°09'49	minimum elong	-8972 Oct 19 j 22:29	26°♂00'09	2°24'13
min. Earth dist.	-8973 Nov 08 j 15:46	10°♂09'37	0.63777 AU	min. Earth dist.	-8972 Oct 21 j 17:05	23°♂51'01	0.65090 AU
morning rise	-8973 Nov 12 j 08:19	6°♂37'22		morning rise	-8972 Oct 25 j 16:08	19°♂41'43	
direct	-8973 Nov 19 j 07:38	3°♂51'19		direct	-8972 Nov 01 j 05:45	16°♂56'22	
morning max el	-8973 Dec 02 j 20:26	11°♂26'27	27°28'07	morning max el	-8972 Nov 14 j 06:21	24°♂25'44	26°49'12
desc. node	-8973 Dec 11 j 05:45	21°♂02'10			-8972 Nov 19 j 08:59	0°♂	
	-8973 Dec 17 j 17:32	0°♂		desc. node	-8972 Nov 27 j 02:27	9°♂59'34	
	-8972 Jan 04 j 09:39	0°♂			-8972 Dec 10 j 02:20	0°♂	
morning set	-8972 Jan 06 j 12:13	4°♂07'08		morning set	-8972 Dec 19 j 23:22	17°♂44'16	
max. Earth dist.	-8972 Jan 11 j 15:46	14°♂37'44	1.33649 AU	max. Earth dist.	-8972 Dec 24 j 10:36	26°♂30'13	1.34714 AU

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-8972 Dec 26 j 03:59	0°♄		max. Earth dist.	-8971 Dec 06 j 18:17	7°♄54'24	1.36207 AU
superior conj	-8972 Dec 28 j 09:38	4°♄36'39	-1°27'26	superior conj	-8971 Dec 12 j 05:09	18°♄35'59	-1°39'18
minimum elong	-8972 Dec 28 j 11:59	4°♄48'49	1°27'27	minimum elong	-8971 Dec 12 j 06:48	18°♄44'16	1°39'19
evening rise	-8971 Jan 04 j 20:30	20°♄13'31			-8971 Dec 17 j 19:25	0°♄	
asc. node	-8971 Jan 08 j 02:02	26°♄47'26		evening rise	-8971 Dec 20 j 02:42	4°♄42'32	
	-8971 Jan 09 j 17:30	0°♄		asc. node	-8971 Dec 25 j 23:18	16°♄11'10	
evening max el	-8971 Jan 24 j 19:54	22°♄08'35	21°19'42		-8970 Jan 03 j 18:12	0°♄	
retrograde	-8971 Feb 05 j 13:01	27°♄41'35		evening max el	-8970 Jan 07 j 04:00	3°♄43'33	20°03'14
evening set	-8971 Feb 08 j 06:34	27°♄24'30		retrograde	-8970 Jan 17 j 06:38	8°♄28'49	
inferior conj	-8971 Feb 17 j 08:24	23°♄24'30	1°30'38	evening set	-8970 Jan 19 j 19:01	8°♄12'27	
minimum elong	-8971 Feb 17 j 12:14	23°♄19'02	1°28'53	inferior conj	-8970 Jan 28 j 09:28	4°♄11'08	3°02'37
min. Earth dist.	-8971 Feb 17 j 22:01	23°♄05'07	0.55387 AU	minimum elong	-8970 Jan 28 j 15:05	4°♄02'31	3°00'48
desc. node	-8971 Feb 23 j 03:17	20°♄23'51		min. Earth dist.	-8970 Jan 30 j 11:56	2°♄53'55	0.56043 AU
morning rise	-8971 Feb 26 j 17:31	19°♄14'49			-8970 Feb 05 j 06:20	30°♄	
direct	-8971 Mar 01 j 14:28	18°♄56'38		morning rise	-8970 Feb 06 j 09:08	29°♄38'17	
morning max el	-8971 Mar 14 j 07:37	25°♄05'14	22°09'21	direct	-8970 Feb 10 j 08:27	29°♄03'20	
	-8971 Mar 18 j 18:59	0°♄		desc. node	-8970 Feb 10 j 00:15	29°♄03'36	
morning set	-8971 Apr 04 j 14:43	28°♄53'42			-8970 Feb 15 j 08:21	0°♄	
	-8971 Apr 05 j 03:28	0°♄		morning max el	-8970 Feb 24 j 01:32	5°♄53'00	23°46'03
asc. node	-8971 Apr 06 j 01:04	1°♄52'58			-8970 Mar 13 j 01:54	0°♄	
				morning set	-8970 Mar 20 j 02:45	13°♄56'01	
superior conj	-8971 Apr 11 j 22:08	14°♄17'30	0°54'59	asc. node	-8970 Mar 23 j 22:03	22°♄01'29	
minimum elong	-8971 Apr 11 j 19:53	14°♄05'38	0°54'09				
max. Earth dist.	-8971 Apr 15 j 01:16	20°♄47'31	1.34549 AU	superior conj	-8970 Mar 27 j 04:50	29°♄05'08	0°32'02
evening rise	-8971 Apr 19 j 23:23	0°♄37'20		minimum elong	-8970 Mar 27 j 03:28	28°♄57'51	0°31'14
	-8971 Apr 19 j 15:42	0°♄			-8970 Mar 27 j 15:04	0°♄	
	-8971 May 06 j 22:46	0°♄		max. Earth dist.	-8970 Mar 29 j 04:24	3°♄18'53	1.33617 AU
desc. node	-8971 May 22 j 01:26	19°♄58'19		evening rise	-8970 Apr 03 j 18:19	14°♄50'33	
evening max el	-8971 May 24 j 17:41	22°♄44'05	27°07'36		-8970 Apr 11 j 18:36	0°♄	
	-8971 Jun 05 j 01:37	0°♄			-8970 May 01 j 20:40	0°♄	
retrograde	-8971 Jun 07 j 01:41	0°♄12'41		evening max el	-8970 May 07 j 03:39	5°♄42'55	27°26'07
	-8971 Jun 09 j 00:12	30°♄		desc. node	-8970 May 08 j 22:49	7°♄22'47	
evening set	-8971 Jun 13 j 23:06	27°♄25'07		retrograde	-8970 May 20 j 21:29	13°♄14'31	
min. Earth dist.	-8971 Jun 17 j 17:40	23°♄41'13	0.64896 AU	evening set	-8970 May 27 j 22:16	10°♄38'28	
inferior conj	-8971 Jun 19 j 19:28	21°♄18'38	-3°21'49	min. Earth dist.	-8970 May 31 j 13:16	7°♄26'06	0.63358 AU
minimum elong	-8971 Jun 19 j 21:59	21°♄11'26	3°21'15	inferior conj	-8970 Jun 03 j 05:29	4°♄40'11	-3°41'30
morning rise	-8971 Jun 25 j 21:17	15°♄45'04		minimum elong	-8970 Jun 03 j 06:57	4°♄36'21	3°41'24
direct	-8971 Jun 28 j 19:53	14°♄58'10			-8970 Jun 08 j 13:27	30°♄	
asc. node	-8971 Jul 03 j 01:40	16°♄31'43		morning rise	-8970 Jun 09 j 16:35	29°♄24'20	
morning max el	-8971 Jul 05 j 09:04	18°♄31'32	18°20'56	direct	-8970 Jun 12 j 10:31	28°♄47'11	
	-8971 Jul 13 j 20:48	0°♄			-8970 Jun 16 j 06:36	0°♄	
morning set	-8971 Jul 24 j 09:18	17°♄16'36		morning max el	-8970 Jun 18 j 23:03	2°♄10'54	18°02'34
	-8971 Aug 01 j 02:47	0°♄		asc. node	-8970 Jun 19 j 22:32	3°♄12'29	
				morning set	-8970 Jul 06 j 03:56	28°♄46'42	
superior conj	-8971 Aug 07 j 17:11	10°♄38'25	0°59'25		-8970 Jul 06 j 20:47	0°♄	
minimum elong	-8971 Aug 07 j 23:24	11°♄03'14	0°59'15				
max. Earth dist.	-8971 Aug 10 j 19:56	15°♄35'48	1.44449 AU	superior conj	-8970 Jul 18 j 13:42	19°♄55'15	1°31'18
desc. node	-8971 Aug 17 j 22:56	26°♄49'55		minimum elong	-8970 Jul 18 j 19:14	20°♄18'05	1°31'17
	-8971 Aug 19 j 23:25	0°♄		max. Earth dist.	-8970 Jul 24 j 10:04	29°♄27'56	1.43587 AU
evening rise	-8971 Aug 24 j 08:55	6°♄52'40			-8970 Jul 24 j 18:03	0°♄	
greatest brilliancy	-8971 Sep 04 j 12:54	24°♄11'10	-0.7m	evening rise	-8970 Aug 03 j 12:16	15°♄24'02	
	-8971 Sep 08 j 09:53	0°♄		desc. node	-8970 Aug 04 j 20:07	17°♄27'20	
evening max el	-8971 Sep 17 j 16:29	12°♄05'38	19°36'03		-8970 Aug 13 j 01:19	0°♄	
retrograde	-8971 Sep 24 j 23:34	16°♄18'36		evening max el	-8970 Aug 31 j 19:07	25°♄31'40	20°37'10
evening set	-8971 Sep 28 j 08:52	15°♄11'49			-8970 Sep 07 j 03:20	0°♄	
asc. node	-8971 Sep 29 j 01:19	14°♄42'14		retrograde	-8970 Sep 08 j 20:26	0°♄15'27	
inferior conj	-8971 Oct 03 j 23:30	9°♄15'05	1°34'36		-8970 Sep 10 j 12:11	30°♄	
minimum elong	-8971 Oct 03 j 21:22	9°♄21'58	1°34'16	evening set	-8970 Sep 12 j 16:17	28°♄51'27	
min. Earth dist.	-8971 Oct 05 j 02:40	7°♄47'06	0.66078 AU	asc. node	-8970 Sep 15 j 22:30	25°♄34'36	
morning rise	-8971 Oct 09 j 09:36	2°♄59'22		inferior conj	-8970 Sep 18 j 02:10	22°♄45'34	0°42'19
direct	-8971 Oct 15 j 09:52	0°♄24'30		minimum elong	-8970 Sep 18 j 01:12	22°♄48'51	0°42'29
morning max el	-8971 Oct 27 j 16:18	7°♄37'31	25°46'07	min. Earth dist.	-8970 Sep 18 j 18:12	21°♄51'23	0.66765 AU
desc. node	-8971 Nov 13 j 23:10	29°♄33'11		morning rise	-8970 Sep 23 j 09:54	16°♄26'46	
	-8971 Nov 14 j 06:28	0°♄		direct	-8970 Sep 28 j 19:30	14°♄08'18	
morning set	-8971 Dec 02 j 19:40	0°♄32'26		morning max el	-8970 Oct 10 j 01:37	20°♄51'46	24°27'35
	-8971 Dec 02 j 12:34	0°♄			-8970 Oct 17 j 22:55	0°♄	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-8970 Oct 31 j 19:54	19° Ω 31'46			-8969 Sep 07 j 15:55	30° κ II	
	-8970 Nov 07 j 12:07	0° η		direct	-8969 Sep 12 j 09:55	28° Π 03'14	
morning set	-8970 Nov 14 j 19:34	12° η 15'34			-8969 Sep 17 j 17:38	0° ϕ	
max. Earth dist.	-8970 Nov 18 j 17:16	19° η 10'27	1.38055 AU	morning max el	-8969 Sep 22 j 12:09	4° ϕ 06'46	23°02'55
	-8970 Nov 24 j 13:09	0° $\underline{\Omega}$			-8969 Oct 12 j 05:37	0° Ω	
				desc. node	-8969 Oct 18 j 16:41	9° Ω 48'15	
superior conj	-8970 Nov 25 j 13:37	1° $\underline{\Omega}$ 57'11	-1°44'34	morning set	-8969 Oct 26 j 17:42	22° Ω 40'51	
minimum elong	-8970 Nov 25 j 13:46	1° $\underline{\Omega}$ 57'55	1°44'31		-8969 Oct 31 j 02:16	0° η	
evening rise	-8970 Dec 04 j 03:17	18° $\underline{\Omega}$ 48'41		max. Earth dist.	-8969 Oct 31 j 14:56	0° η 54'13	1.40071 AU
	-8970 Dec 09 j 23:01	0° \mathbb{M}					
asc. node	-8970 Dec 12 j 20:35	5° \mathbb{M} 05'01		superior conj	-8969 Nov 08 j 06:34	14° η 28'19	-1°40'47
evening max el	-8970 Dec 20 j 22:21	15° \mathbb{M} 52'55	19°05'12	minimum elong	-8969 Nov 08 j 04:27	14° η 18'40	1°40'29
retrograde	-8970 Dec 29 j 13:40	20° \mathbb{M} 00'06			-8969 Nov 16 j 13:03	0° $\underline{\Omega}$	
evening set	-8969 Jan 01 j 01:37	19° \mathbb{M} 40'57		evening rise	-8969 Nov 17 j 19:36	2° $\underline{\Omega}$ 25'48	
inferior conj	-8969 Jan 09 j 01:47	15° \mathbb{M} 25'33	3°57'19	asc. node	-8969 Nov 29 j 17:53	23° $\underline{\Omega}$ 19'21	
minimum elong	-8969 Jan 09 j 05:12	15° \mathbb{M} 19'35	3°56'32	evening max el	-8969 Dec 04 j 01:28	28° $\underline{\Omega}$ 32'01	18°27'10
min. Earth dist.	-8969 Jan 12 j 02:38	13° \mathbb{M} 19'12	0.57419 AU		-8969 Dec 05 j 17:55	0° \mathbb{M}	
morning rise	-8969 Jan 17 j 06:29	10° \mathbb{M} 26'44		retrograde	-8969 Dec 11 j 14:48	2° \mathbb{M} 15'16	
direct	-8969 Jan 22 j 14:09	9° \mathbb{M} 20'09		evening set	-8969 Dec 14 j 03:24	1° \mathbb{M} 51'40	
desc. node	-8969 Jan 27 j 21:09	10° \mathbb{M} 25'46			-8969 Dec 17 j 21:49	30° κ $\underline{\Omega}$	
morning max el	-8969 Feb 05 j 16:19	16° \mathbb{M} 33'24	25°20'15	inferior conj	-8969 Dec 21 j 13:37	27° $\underline{\Omega}$ 15'30	4°14'24
	-8969 Feb 16 j 14:38	0° \mathcal{A}		minimum elong	-8969 Dec 21 j 13:34	27° $\underline{\Omega}$ 15'36	4°14'13
morning set	-8969 Mar 04 j 15:10	29° \mathcal{A} 01'01		min. Earth dist.	-8969 Dec 24 j 20:18	24° $\underline{\Omega}$ 37'43	0.59214 AU
	-8969 Mar 05 j 02:23	0° \mathcal{B}		morning rise	-8969 Dec 28 j 22:00	21° $\underline{\Omega}$ 55'01	
asc. node	-8969 Mar 10 j 19:04	12° \mathcal{B} 16'15		direct	-8968 Jan 04 j 07:40	20° $\underline{\Omega}$ 09'44	
				desc. node	-8968 Jan 14 j 17:59	24° $\underline{\Omega}$ 23'11	
superior conj	-8969 Mar 11 j 14:55	14° \mathcal{B} 04'11	0°08'14	morning max el	-8968 Jan 18 j 10:09	27° $\underline{\Omega}$ 33'50	26°37'05
minimum elong	-8969 Mar 11 j 14:35	14° \mathcal{B} 02'22	0°07'36		-8968 Jan 20 j 19:23	0° \mathbb{M}	
behind sun begin	-8969 Mar 11 j 10:08	13° \mathcal{B} 38'12			-8968 Feb 10 j 00:02	0° \mathcal{A}	
behind sun end	-8969 Mar 11 j 19:01	14° \mathcal{B} 26'33		morning set	-8968 Feb 17 j 02:10	14° \mathcal{A} 01'47	
max. Earth dist.	-8969 Mar 12 j 14:24	16° \mathcal{B} 11'41	1.33026 AU				
evening rise	-8969 Mar 18 j 20:49	29° \mathcal{B} 27'48		superior conj	-8968 Feb 24 j 02:33	29° \mathcal{A} 07'40	-0°15'33
	-8969 Mar 19 j 03:07	0° \approx		minimum elong	-8968 Feb 24 j 03:13	29° \mathcal{A} 11'23	0°15'59
	-8969 Apr 04 j 22:59	0° \mathcal{H}		max. Earth dist.	-8968 Feb 24 j 03:51	29° \mathcal{A} 14'47	1.32763 AU
evening max el	-8969 Apr 19 j 10:37	18° \mathcal{H} 12'32	27°12'50		-8968 Feb 24 j 12:07	0° \mathcal{B}	
desc. node	-8969 Apr 25 j 20:09	23° \mathcal{H} 16'19		asc. node	-8968 Feb 25 j 16:07	2° \mathcal{B} 32'45	
retrograde	-8969 May 03 j 10:36	25° \mathcal{H} 41'12		evening rise	-8968 Mar 02 j 04:15	14° \mathcal{B} 19'29	
evening set	-8969 May 10 j 05:49	23° \mathcal{H} 30'34			-8968 Mar 10 j 04:45	0° \approx	
min. Earth dist.	-8969 May 13 j 23:40	20° \mathcal{H} 38'05	0.61506 AU		-8968 Mar 31 j 10:42	0° \mathcal{H}	
inferior conj	-8969 May 17 j 03:41	17° \mathcal{H} 44'31	-3°45'35	evening max el	-8968 Mar 31 j 12:25	0° \mathcal{H} 04'08	26°27'00
minimum elong	-8969 May 17 j 03:16	17° \mathcal{H} 45'28	3°45'45	desc. node	-8968 Apr 11 j 17:27	7° \mathcal{H} 04'29	
morning rise	-8969 May 24 j 02:25	12° \mathcal{H} 48'11		retrograde	-8968 Apr 14 j 15:08	7° \mathcal{H} 25'29	
direct	-8969 May 26 j 16:46	12° \mathcal{H} 19'09		evening set	-8968 Apr 20 j 18:26	5° \mathcal{H} 49'43	
morning max el	-8969 Jun 02 j 12:42	15° \mathcal{H} 43'46	18°02'40	min. Earth dist.	-8968 Apr 25 j 01:36	3° \mathcal{H} 02'20	0.59506 AU
asc. node	-8969 Jun 06 j 19:22	20° \mathcal{H} 53'32		inferior conj	-8968 Apr 28 j 10:22	0° \mathcal{H} 22'11	-3°27'34
	-8969 Jun 12 j 12:09	0° Υ		minimum elong	-8968 Apr 28 j 07:35	0° \mathcal{H} 27'45	3°27'34
morning set	-8969 Jun 18 j 19:08	11° Υ 16'58			-8968 Apr 28 j 21:30	30° κ \approx	
	-8969 Jun 29 j 05:53	0° \mathcal{B}		morning rise	-8968 May 05 j 23:19	25° \approx 46'20	
				direct	-8968 May 08 j 10:32	25° \approx 24'09	
superior conj	-8969 Jun 29 j 13:29	0° \mathcal{B} 33'06	1°47'14	morning max el	-8968 May 15 j 23:12	29° \approx 01'49	18°21'56
minimum elong	-8969 Jun 29 j 15:41	0° \mathcal{B} 42'36	1°47'23		-8968 May 16 j 22:18	0° \mathcal{H}	
max. Earth dist.	-8969 Jul 06 j 19:14	12° \mathcal{B} 49'31	1.42170 AU	asc. node	-8968 May 23 j 16:11	9° \mathcal{H} 20'42	
evening rise	-8969 Jul 13 j 17:03	24° \mathcal{B} 00'43		morning set	-8968 Jun 01 j 01:51	24° \mathcal{H} 34'42	
	-8969 Jul 17 j 12:39	0° Π			-8968 Jun 03 j 22:23	0° Υ	
desc. node	-8969 Jul 22 j 17:23	7° Π 57'32					
	-8969 Aug 07 j 03:00	0° ϕ		superior conj	-8968 Jun 10 j 14:15	12° Υ 26'10	1°49'26
evening max el	-8969 Aug 14 j 15:09	8° ϕ 55'24	21°50'08	minimum elong	-8968 Jun 10 j 13:29	12° Υ 22'36	1°49'28
retrograde	-8969 Aug 23 j 16:07	14° ϕ 16'28		max. Earth dist.	-8968 Jun 17 j 23:03	25° Υ 30'23	1.40392 AU
evening set	-8969 Aug 28 j 00:39	12° ϕ 32'39			-8968 Jun 20 j 14:26	0° \mathcal{B}	
inferior conj	-8969 Sep 02 j 07:35	6° ϕ 20'42	-0°09'52	evening rise	-8968 Jun 22 j 18:35	3° \mathcal{B} 37'32	
minimum elong	-8969 Sep 02 j 07:47	6° ϕ 20'00	0°09'12	desc. node	-8968 Jul 08 j 14:43	28° \mathcal{B} 15'25	
transit middle	-8969 Sep 02 j 07:47	6° ϕ 20'00	0°09'12		-8968 Jul 09 j 19:30	0° Π	
transit begin	-8969 Sep 02 j 05:33	6° ϕ 27'43		evening max el	-8968 Jul 27 j 05:12	22° Π 16'58	23°10'30
transit end	-8969 Sep 02 j 10:01	6° ϕ 12'17		retrograde	-8968 Aug 06 j 09:14	28° Π 18'32	
min. Earth dist.	-8969 Sep 02 j 13:10	6° ϕ 01'25	0.67163 AU	evening set	-8968 Aug 11 j 08:06	26° Π 13'33	
asc. node	-8969 Sep 02 j 19:35	5° ϕ 39'18		inferior conj	-8968 Aug 16 j 13:54	19° Π 58'17	-1°00'17
morning rise	-8969 Sep 07 j 14:45	0° ϕ 02'27		minimum elong	-8968 Aug 16 j 15:11	19° Π 53'53	0°59'14

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-8968 Aug 16 j 09:05	20° Π 14'53	0.67265 AU	morning rise	-8967 Aug 06 j 06:25	27° \mathcal{B} 30'32	
asc. node	-8968 Aug 19 j 16:36	15° Π 55'34		asc. node	-8967 Aug 06 j 13:34	27° \mathcal{B} 18'03	
morning rise	-8968 Aug 21 j 22:11	13° Π 44'08		direct	-8967 Aug 10 j 00:52	26° \mathcal{B} 08'47	
direct	-8968 Aug 26 j 04:05	12° Π 04'23			-8967 Aug 17 j 03:56	0° Π	
morning max el	-8968 Sep 04 j 02:54	17° Π 25'05	21°40'29	morning max el	-8967 Aug 17 j 24:00	0° Π 49'57	20°26'31
	-8968 Sep 14 j 06:04	0° \mathcal{E}			-8967 Sep 07 j 23:54	0° \mathcal{E}	
	-8968 Oct 04 j 09:13	0° \mathcal{Q}		morning set	-8967 Sep 14 j 15:36	10° \mathcal{E} 14'50	
desc. node	-8968 Oct 04 j 13:33	0° \mathcal{Q} 17'02		desc. node	-8967 Sep 21 j 10:26	20° \mathcal{E} 53'30	
morning set	-8968 Oct 05 j 13:05	1° \mathcal{Q} 49'57		max. Earth dist.	-8967 Sep 25 j 03:26	26° \mathcal{E} 48'45	1.43472 AU
max. Earth dist.	-8968 Oct 12 j 17:52	13° \mathcal{Q} 28'14	1.41966 AU		-8967 Sep 27 j 02:49	0° \mathcal{Q}	
superior conj	-8968 Oct 20 j 02:20	25° \mathcal{Q} 54'42	-1°25'09	superior conj	-8967 Sep 30 j 19:29	6° \mathcal{Q} 02'30	-0°55'26
minimum elong	-8968 Oct 19 j 21:52	25° \mathcal{Q} 35'18	1°24'24	minimum elong	-8967 Sep 30 j 14:27	5° \mathcal{Q} 41'47	0°54'21
	-8968 Oct 22 j 10:30	0° \mathcal{P}		evening rise	-8967 Oct 13 j 12:57	27° \mathcal{Q} 39'58	
evening rise	-8968 Oct 31 j 00:18	15° \mathcal{P} 26'26			-8967 Oct 14 j 21:08	0° \mathcal{P}	
	-8968 Nov 08 j 04:06	0° \mathcal{A}		evening max el	-8967 Oct 30 j 23:25	24° \mathcal{P} 49'10	18°10'38
asc. node	-8968 Nov 15 j 15:10	10° \mathcal{A} 42'11		asc. node	-8967 Nov 02 j 12:26	26° \mathcal{P} 58'17	
evening max el	-8968 Nov 16 j 10:48	11° \mathcal{A} 33'27	18°09'13	retrograde	-8967 Nov 06 j 14:22	28° \mathcal{P} 21'43	
retrograde	-8968 Nov 23 j 08:29	15° \mathcal{A} 06'01		evening set	-8967 Nov 09 j 06:53	27° \mathcal{P} 45'28	
evening set	-8968 Nov 25 j 22:19	14° \mathcal{A} 36'52		inferior conj	-8967 Nov 15 j 17:46	22° \mathcal{P} 27'15	3°33'21
inferior conj	-8968 Dec 02 j 20:02	9° \mathcal{A} 38'45	4°03'13	minimum elong	-8967 Nov 15 j 14:13	22° \mathcal{P} 36'33	3°32'44
minimum elong	-8968 Dec 02 j 17:31	9° \mathcal{A} 44'37	4°02'54	min. Earth dist.	-8967 Nov 18 j 06:30	19° \mathcal{P} 48'31	0.62869 AU
min. Earth dist.	-8968 Dec 05 j 20:38	6° \mathcal{A} 51'05	0.61108 AU	morning rise	-8967 Nov 21 j 20:43	16° \mathcal{P} 34'34	
morning rise	-8968 Dec 09 j 11:31	4° \mathcal{A} 00'34		direct	-8967 Nov 28 j 22:29	13° \mathcal{P} 54'13	
direct	-8968 Dec 16 j 10:56	1° \mathcal{A} 41'37		morning max el	-8967 Dec 12 j 16:32	21° \mathcal{P} 29'42	27°36'48
morning max el	-8968 Dec 30 j 10:27	9° \mathcal{A} 12'21	27°24'29	desc. node	-8967 Dec 18 j 11:29	27° \mathcal{P} 50'21	
desc. node	-8968 Dec 31 j 14:45	10° \mathcal{A} 22'45			-8967 Dec 20 j 05:24	0° \mathcal{A}	
	-8967 Jan 15 j 13:18	0° \mathcal{L}			-8966 Jan 08 j 13:12	0° \mathcal{L}	
morning set	-8967 Jan 31 j 09:54	28° \mathcal{L} 51'33		morning set	-8966 Jan 15 j 12:03	13° \mathcal{L} 20'57	
	-8967 Jan 31 j 23:09	0° \mathcal{J}		max. Earth dist.	-8966 Jan 21 j 01:40	24° \mathcal{L} 55'15	1.33235 AU
max. Earth dist.	-8967 Feb 06 j 16:56	12° \mathcal{J} 14'27	1.32824 AU	superior conj	-8966 Jan 22 j 23:55	29° \mathcal{L} 03'12	-0°59'44
superior conj	-8967 Feb 07 j 14:08	14° \mathcal{J} 09'47	-0°38'28	minimum elong	-8966 Jan 23 j 02:06	29° \mathcal{L} 14'58	0°59'48
minimum elong	-8967 Feb 07 j 15:41	14° \mathcal{J} 18'16	0°38'41		-8966 Jan 23 j 10:27	0° \mathcal{J}	
asc. node	-8967 Feb 11 j 13:13	22° \mathcal{J} 47'02		asc. node	-8966 Jan 29 j 10:22	12° \mathcal{J} 53'48	
evening rise	-8967 Feb 14 j 14:35	29° \mathcal{J} 18'09		evening rise	-8966 Jan 30 j 01:56	14° \mathcal{J} 15'50	
	-8967 Feb 14 j 22:35	0° \mathcal{Z}			-8966 Feb 07 j 02:07	0° \mathcal{Z}	
	-8967 Mar 03 j 20:43	0° \mathcal{A}		evening max el	-8966 Feb 23 j 01:18	22° \mathcal{Z} 10'22	23°43'34
evening max el	-8967 Mar 13 j 08:26	11° \mathcal{A} 18'48	25°13'39	retrograde	-8966 Mar 08 j 15:25	28° \mathcal{Z} 52'58	
retrograde	-8967 Mar 27 j 09:14	18° \mathcal{A} 26'56		evening set	-8966 Mar 12 j 13:16	28° \mathcal{Z} 19'11	
desc. node	-8967 Mar 29 j 14:37	18° \mathcal{A} 15'14		desc. node	-8966 Mar 16 j 11:44	26° \mathcal{Z} 44'26	
evening set	-8967 Apr 01 j 11:25	17° \mathcal{A} 26'32		min. Earth dist.	-8966 Mar 19 j 13:43	25° \mathcal{Z} 01'04	0.56145 AU
min. Earth dist.	-8967 Apr 06 j 21:18	14° \mathcal{A} 29'51	0.57614 AU	inferior conj	-8966 Mar 21 j 14:18	23° \mathcal{Z} 47'18	-1°18'48
inferior conj	-8967 Apr 09 j 22:15	12° \mathcal{A} 24'46	-2°40'01	minimum elong	-8966 Mar 21 j 11:10	23° \mathcal{Z} 52'04	1°18'22
minimum elong	-8967 Apr 09 j 17:54	12° \mathcal{A} 32'17	2°39'29	morning rise	-8966 Mar 30 j 11:52	19° \mathcal{Z} 44'09	
morning rise	-8967 Apr 18 j 03:35	8° \mathcal{A} 08'19		direct	-8966 Apr 01 j 18:10	19° \mathcal{Z} 31'03	
direct	-8967 Apr 20 j 11:39	7° \mathcal{A} 51'47		morning max el	-8966 Apr 11 j 23:35	24° \mathcal{Z} 18'51	19°59'54
morning max el	-8967 Apr 29 j 03:46	11° \mathcal{A} 56'49	19°00'57		-8966 Apr 16 j 22:00	0° \mathcal{A}	
asc. node	-8967 May 10 j 13:01	28° \mathcal{A} 23'36		asc. node	-8966 Apr 27 j 09:53	17° \mathcal{A} 53'11	
	-8967 May 11 j 09:54	0° \mathcal{H}		morning set	-8966 Apr 29 j 22:17	22° \mathcal{A} 53'54	
morning set	-8967 May 15 j 20:01	8° \mathcal{H} 30'03			-8966 May 03 j 10:11	0° \mathcal{H}	
superior conj	-8967 May 24 j 10:36	25° \mathcal{H} 20'31	1°41'30	superior conj	-8966 May 07 j 21:15	9° \mathcal{H} 01'05	1°26'41
minimum elong	-8967 May 24 j 08:10	25° \mathcal{H} 08'50	1°41'14	minimum elong	-8966 May 07 j 18:19	8° \mathcal{H} 46'24	1°26'06
	-8967 May 26 j 21:32	0° \mathcal{Y}		max. Earth dist.	-8966 May 13 j 02:51	19° \mathcal{H} 14'14	1.36728 AU
max. Earth dist.	-8967 May 30 j 23:42	7° \mathcal{Y} 32'02	1.38499 AU	evening rise	-8966 May 17 j 04:37	26° \mathcal{H} 49'23	
evening rise	-8967 Jun 03 j 23:28	14° \mathcal{Y} 35'57			-8966 May 18 j 22:55	0° \mathcal{Y}	
	-8967 Jun 13 j 06:14	0° \mathcal{B}			-8966 Jun 06 j 15:55	0° \mathcal{B}	
desc. node	-8967 Jun 25 j 12:03	18° \mathcal{B} 15'17		desc. node	-8966 Jun 12 j 09:23	7° \mathcal{B} 49'22	
	-8967 Jul 04 j 12:38	0° \mathcal{I}		evening max el	-8966 Jun 22 j 01:29	19° \mathcal{B} 03'22	25°45'52
evening max el	-8967 Jul 09 j 15:41	5° \mathcal{I} 39'02	24°31'44	retrograde	-8966 Jul 04 j 08:20	26° \mathcal{B} 11'14	
retrograde	-8967 Jul 20 j 22:51	12° \mathcal{I} 18'20		evening set	-8966 Jul 10 j 12:34	23° \mathcal{B} 30'45	
evening set	-8967 Jul 26 j 12:44	9° \mathcal{I} 53'23		min. Earth dist.	-8966 Jul 14 j 18:28	18° \mathcal{B} 46'22	0.66510 AU
min. Earth dist.	-8967 Jul 31 j 03:37	4° \mathcal{I} 30'37	0.67057 AU	inferior conj	-8966 Jul 25 j 22:26	17° \mathcal{B} 16'21	-2°29'43
inferior conj	-8967 Jul 31 j 19:27	3° \mathcal{I} 37'18	-1°47'25	minimum elong	-8966 Jul 16 j 01:07	17° \mathcal{B} 07'42	2°28'34
minimum elong	-8967 Jul 31 j 21:35	3° \mathcal{I} 30'05	1°46'12	morning rise	-8966 Jul 21 j 13:45	11° \mathcal{B} 20'01	
	-8967 Aug 03 j 15:34	30° \mathcal{R} 8		asc. node	-8966 Jul 24 j 10:31	10° \mathcal{B} 15'17	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-8966 Jul 24 j 22:51	10° 8 13'47			-8965 Jun 30 j 14:16	30° κ Υ	
morning max el	-8966 Aug 01 j 03:47	14° 8 22'15	19°25'17	morning rise	-8965 Jul 05 j 18:13	25° γ 09'21	
	-8966 Aug 12 j 18:07	0° Π		direct	-8965 Jul 08 j 20:06	24° γ 16'04	
morning set	-8966 Aug 24 j 21:37	18° Π 52'59		asc. node	-8965 Jul 11 j 07:26	24° γ 49'17	
	-8966 Aug 31 j 23:29	0° Ϟ		morning max el	-8965 Jul 15 j 13:06	27° γ 59'50	18°39'29
max. Earth dist.	-8966 Sep 07 j 17:54	10° Ϟ 40'45	1.44398 AU		-8965 Jul 17 j 08:28	0° 8	
desc. node	-8966 Sep 08 j 07:25	11° Ϟ 34'20		morning set	-8965 Aug 05 j 00:22	28° 8 30'29	
					-8965 Aug 05 j 22:29	0° Π	
superior conj	-8966 Sep 10 j 09:47	14° Ϟ 54'33	-0°12'49				
minimum elong	-8966 Sep 10 j 08:18	14° Ϟ 48'36	0°12'05	superior conj	-8965 Aug 20 j 09:29	23° Π 07'16	0°34'43
behind sun begin	-8966 Sep 10 j 00:40	14° Ϟ 18'14		minimum elong	-8965 Aug 20 j 13:45	23° Π 24'08	0°34'45
behind sun end	-8966 Sep 10 j 15:55	15° Ϟ 18'59		max. Earth dist.	-8965 Aug 21 j 10:43	24° Π 47'02	1.44638 AU
	-8966 Sep 19 j 18:25	0° Ω			-8965 Aug 24 j 17:59	0° Ϟ	
evening rise	-8966 Sep 25 j 04:15	8° Ω 53'58		desc. node	-8965 Aug 26 j 04:27	2° Ϟ 16'02	
	-8966 Oct 08 j 04:33	0° η		evening rise	-8965 Sep 05 j 17:30	18° Ϟ 56'50	
evening max el	-8966 Oct 14 j 12:33	8° η 13'29	18°30'29		-8965 Sep 12 j 16:44	0° Ω	
asc. node	-8966 Oct 20 j 09:41	11° η 51'36		evening max el	-8965 Sep 27 j 23:26	21° Ω 41'08	19°07'36
retrograde	-8966 Oct 21 j 04:19	11° η 54'55		retrograde	-8965 Oct 04 j 22:56	25° Ω 39'52	
evening set	-8966 Oct 24 j 01:34	11° η 09'11		asc. node	-8965 Oct 07 j 06:56	25° Ω 08'28	
inferior conj	-8966 Oct 30 j 03:17	5° η 33'43	2°52'00	evening set	-8965 Oct 08 j 03:13	24° Ω 41'40	
minimum elong	-8966 Oct 29 j 23:49	5° η 43'46	2°51'15	inferior conj	-8965 Oct 13 j 21:25	18° Ω 51'57	2°03'56
min. Earth dist.	-8966 Nov 01 j 02:32	3° η 17'10	0.64368 AU	minimum elong	-8965 Oct 13 j 18:41	19° Ω 00'28	2°03'23
	-8966 Nov 04 j 07:17	30° κ Ω		min. Earth dist.	-8965 Oct 15 j 07:36	17° Ω 05'08	0.65550 AU
morning rise	-8966 Nov 04 j 21:28	29° Ω 29'41		morning rise	-8965 Oct 19 j 09:47	12° Ω 39'45	
direct	-8966 Nov 11 j 17:15	26° Ω 42'13		direct	-8965 Oct 25 j 18:11	9° Ω 57'33	
	-8966 Nov 20 j 02:07	0° η		morning max el	-8965 Nov 07 j 11:38	17° Ω 21'33	26°24'47
morning max el	-8966 Nov 25 j 01:47	4° η 16'58	27°15'01		-8965 Nov 18 j 04:11	0° η	
desc. node	-8966 Dec 05 j 08:14	16° η 20'31		desc. node	-8965 Nov 22 j 04:58	5° η 34'34	
	-8966 Dec 14 j 17:10	0° Ϟ			-8965 Dec 07 j 14:17	0° Ϟ	
morning set	-8966 Dec 30 j 05:43	27° Ϟ 20'27		morning set	-8965 Dec 13 j 11:09	10° Ϟ 38'14	
	-8966 Dec 31 j 14:07	0° η		max. Earth dist.	-8965 Dec 17 j 15:56	18° Ϟ 42'47	1.35293 AU
max. Earth dist.	-8965 Jan 04 j 02:13	7° η 05'41	1.34047 AU				
				superior conj	-8965 Dec 22 j 06:16	27° Ϟ 57'47	-1°33'08
superior conj	-8965 Jan 07 j 06:03	13° η 41'40	-1°18'21	minimum elong	-8965 Dec 22 j 08:24	28° Ϟ 08'44	1°33'10
minimum elong	-8965 Jan 07 j 08:29	13° η 54'30	1°18'23		-8965 Dec 23 j 06:02	0° η	
evening rise	-8965 Jan 14 j 12:41	29° η 06'47		evening rise	-8965 Dec 29 j 21:05	13° η 45'24	
	-8965 Jan 14 j 22:54	0° Ϟ		asc. node	-8964 Jan 03 j 04:50	22° η 25'10	
asc. node	-8965 Jan 16 j 07:35	2° Ϟ 48'19			-8964 Jan 07 j 08:03	0° Ϟ	
	-8965 Feb 01 j 21:59	0° Ϟ		evening max el	-8964 Jan 17 j 23:11	14° Ϟ 20'37	20°45'15
evening max el	-8965 Feb 04 j 20:32	3° Ϟ 03'45	22°10'11	retrograde	-8964 Jan 28 j 23:55	19° Ϟ 32'02	
retrograde	-8965 Feb 17 j 09:58	9° Ϟ 04'36		evening set	-8964 Jan 31 j 14:27	19° Ϟ 15'50	
evening set	-8965 Feb 20 j 10:14	8° Ϟ 44'37		inferior conj	-8964 Feb 09 j 12:13	15° Ϟ 17'43	2°13'25
min. Earth dist.	-8965 Mar 01 j 04:50	4° Ϟ 52'17	0.55409 AU	minimum elong	-8964 Feb 09 j 17:21	15° Ϟ 10'15	2°11'23
inferior conj	-8965 Mar 01 j 15:10	4° Ϟ 37'35	0°27'35	min. Earth dist.	-8964 Feb 10 j 19:01	14° Ϟ 32'59	0.55565 AU
minimum elong	-8965 Mar 01 j 16:23	4° Ϟ 35'52	0°26'37	desc. node	-8964 Feb 18 j 05:52	11° Ϟ 07'30	
desc. node	-8965 Mar 03 j 08:49	3° Ϟ 38'51		morning rise	-8964 Feb 18 j 18:55	10° Ϟ 59'12	
morning rise	-8965 Mar 10 j 23:18	0° Ϟ 34'30		direct	-8964 Feb 22 j 01:52	10° Ϟ 35'28	
direct	-8965 Mar 13 j 11:04	0° Ϟ 20'20		morning max el	-8964 Mar 06 j 06:49	17° Ϟ 03'41	22°49'47
morning max el	-8965 Mar 25 j 08:31	6° Ϟ 00'30	21°17'34		-8964 Mar 16 j 12:35	0° Ϟ	
	-8965 Apr 10 j 10:44	0° ≈		morning set	-8964 Mar 28 j 17:06	22° Ϟ 36'42	
morning set	-8965 Apr 14 j 06:01	7° ≈ 38'19		asc. node	-8964 Mar 31 j 03:44	27° Ϟ 45'29	
asc. node	-8965 Apr 14 j 06:47	7° ≈ 42'17			-8964 Apr 01 j 05:01	0° ≈	
				superior conj	-8964 Apr 04 j 21:53	7° ≈ 53'25	0°45'26
superior conj	-8965 Apr 21 j 18:02	23° ≈ 15'10	1°07'25	minimum elong	-8964 Apr 04 j 19:59	7° ≈ 43'19	0°44'35
minimum elong	-8965 Apr 21 j 15:23	23° ≈ 01'28	1°06'37	max. Earth dist.	-8964 Apr 07 j 12:40	13° ≈ 23'39	1.34115 AU
	-8965 Apr 25 j 01:24	0° Ϟ		evening rise	-8964 Apr 12 j 17:34	23° ≈ 57'06	
max. Earth dist.	-8965 Apr 25 j 14:30	1° Ϟ 05'42	1.35247 AU		-8964 Apr 15 j 20:52	0° Ϟ	
evening rise	-8965 Apr 30 j 04:22	10° Ϟ 01'34			-8964 May 04 j 01:14	0° γ	
	-8965 May 11 j 11:24	0° γ		desc. node	-8964 May 16 j 04:09	14° γ 51'29	
desc. node	-8965 May 30 j 06:46	26° γ 46'33		evening max el	-8964 May 16 j 23:16	15° γ 38'46	27°19'10
	-8965 Jun 02 j 03:20	0° 8		retrograde	-8964 May 30 j 11:57	23° γ 08'44	
evening max el	-8965 Jun 04 j 12:11	2° 8 26'16	26°44'20	evening set	-8964 Jun 06 j 11:38	20° γ 24'44	
retrograde	-8965 Jun 17 j 12:54	9° 8 50'22		min. Earth dist.	-8964 Jun 10 j 04:18	16° γ 55'03	0.64291 AU
evening set	-8965 Jun 24 j 05:08	7° 8 02'29		inferior conj	-8964 Jun 12 j 12:11	14° γ 21'26	-3°31'47
min. Earth dist.	-8965 Jun 28 j 03:23	2° 8 56'57	0.65595 AU	minimum elong	-8964 Jun 12 j 14:22	14° γ 15'25	3°31'24
inferior conj	-8965 Jun 29 j 20:48	0° 8 52'17	-3°05'20	morning rise	-8964 Jun 18 j 17:39	8° γ 54'47	
minimum elong	-8965 Jun 29 j 23:34	0° 8 43'59	3°04'30				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-8964 Jun 21 j 14:10	8°♈12'07			-8963 May 24 j 07:29	30°♏	
asc. node	-8964 Jun 27 j 04:18	10°♈48'40		inferior conj	-8963 May 26 j 17:36	27°♏36'36	-3°45'28
morning max el	-8964 Jun 28 j 02:03	11°♈40'09	18°10'50	minimum elong	-8963 May 26 j 18:22	27°♏34'42	3°45'32
	-8964 Jul 10 j 16:20	0°♏		morning rise	-8963 Jun 02 j 09:21	22°♏28'50	
morning set	-8964 Jul 16 j 05:11	9°♏21'51		direct	-8963 Jun 05 j 01:48	21°♏55'10	
	-8964 Jul 28 j 15:05	0°♐		morning max el	-8963 Jun 11 j 16:13	25°♏17'29	18°00'17
				asc. node	-8963 Jun 14 j 01:08	27°♏56'42	
superior conj	-8964 Jul 29 j 17:06	1°♐45'26	1°14'53		-8963 Jun 15 j 14:31	0°♐	
minimum elong	-8964 Jul 29 j 23:36	2°♐11'41	1°14'44	morning set	-8963 Jun 28 j 09:12	21°♐19'14	
max. Earth dist.	-8964 Aug 03 j 03:13	8°♐51'26	1.44169 AU		-8963 Jul 03 j 07:10	0°♑	
desc. node	-8964 Aug 12 j 01:34	22°♐55'57					
evening rise	-8964 Aug 15 j 06:00	27°♐53'15		superior conj	-8963 Jul 10 j 01:01	11°♑36'03	1°39'58
	-8964 Aug 16 j 14:42	0°♑		minimum elong	-8963 Jul 10 j 05:14	11°♑53'47	1°40'02
greatest brilliancy	-8964 Aug 28 j 04:02	17°♑39'38	-0.7m	max. Earth dist.	-8963 Jul 16 j 16:02	22°♑34'33	1.43049 AU
	-8964 Sep 05 j 20:45	0°♒			-8963 Jul 21 j 06:52	0°♒	
evening max el	-8964 Sep 10 j 05:41	5°♒08'38	20°00'26	evening rise	-8963 Jul 25 j 07:10	6°♒19'14	
retrograde	-8964 Sep 17 j 19:33	9°♒33'14		desc. node	-8963 Jul 29 j 22:47	13°♒30'48	
evening set	-8964 Sep 21 j 09:10	8°♒19'21			-8963 Aug 09 j 23:22	0°♑	
asc. node	-8964 Sep 23 j 04:08	6°♒48'01		evening max el	-8963 Aug 24 j 05:30	18°♑33'39	21°06'56
inferior conj	-8964 Sep 26 j 21:35	2°♒18'27	1°12'29	retrograde	-8963 Sep 01 j 16:09	23°♑32'30	
minimum elong	-8964 Sep 26 j 19:56	2°♒23'54	1°12'21	evening set	-8963 Sep 05 j 17:14	22°♑00'06	
min. Earth dist.	-8964 Sep 27 j 19:52	1°♒04'49	0.66413 AU	asc. node	-8963 Sep 10 j 01:14	17°♑13'50	
	-8964 Sep 28 j 15:51	30°♑		inferior conj	-8963 Sep 11 j 01:37	15°♑51'06	0°20'03
morning rise	-8964 Oct 02 j 06:28	26°♑01'17		minimum elong	-8963 Sep 11 j 01:10	15°♑52'42	0°20'26
direct	-8964 Oct 08 j 00:39	23°♑32'53		min. Earth dist.	-8963 Sep 11 j 13:04	15°♑11'58	0.66970 AU
	-8964 Oct 19 j 07:19	0°♒		morning rise	-8963 Sep 16 j 08:56	9°♑32'17	
morning max el	-8964 Oct 19 j 21:03	0°♒33'59	25°14'01	direct	-8963 Sep 21 j 12:13	7°♑22'07	
desc. node	-8964 Nov 08 j 01:41	25°♒19'33		morning max el	-8963 Oct 02 j 06:45	13°♑49'13	23°51'53
	-8964 Nov 11 j 03:37	0°♓			-8963 Oct 15 j 09:14	0°♒	
morning set	-8964 Nov 24 j 23:26	22°♓59'47		desc. node	-8963 Oct 25 j 22:25	15°♒26'37	
	-8964 Nov 28 j 19:25	0°♑			-8963 Nov 04 j 01:11	0°♓	
max. Earth dist.	-8964 Nov 28 j 19:21	29°♓59'41	1.36957 AU	morning set	-8963 Nov 06 j 12:57	4°♓11'02	
				max. Earth dist.	-8963 Nov 10 j 17:20	11°♓25'47	1.38905 AU
superior conj	-8964 Dec 04 j 21:34	11°♑42'00	-1°42'29				
minimum elong	-8964 Dec 04 j 22:41	11°♑47'31	1°42'30	superior conj	-8963 Nov 18 j 00:03	24°♓43'32	-1°44'15
evening rise	-8964 Dec 13 j 01:10	28°♑05'13		minimum elong	-8963 Nov 17 j 23:20	24°♓40'05	1°44'07
	-8964 Dec 14 j 00:04	0°♒			-8963 Nov 20 j 18:32	0°♑	
asc. node	-8964 Dec 20 j 02:08	11°♒37'03		evening rise	-8963 Nov 26 j 22:38	12°♑00'15	
evening max el	-8964 Dec 30 j 11:41	26°♒10'02	19°36'12	asc. node	-8963 Dec 06 j 23:26	0°♒15'31	
	-8963 Jan 05 j 08:41	0°♓			-8963 Dec 06 j 19:30	0°♒	
retrograde	-8963 Jan 08 j 22:09	0°♓37'28		evening max el	-8963 Dec 13 j 09:56	8°♒32'23	18°46'32
evening set	-8963 Jan 11 j 10:18	0°♓20'02		retrograde	-8963 Dec 21 j 13:09	12°♒28'10	
	-8963 Jan 12 j 15:14	30°♒		evening set	-8963 Dec 24 j 01:10	12°♒07'20	
inferior conj	-8963 Jan 19 j 18:43	26°♒13'43	3°30'46	inferior conj	-8963 Dec 31 j 19:13	7°♒43'15	4°08'43
minimum elong	-8963 Jan 19 j 23:46	26°♒05'35	3°29'22	minimum elong	-8963 Dec 31 j 21:08	7°♒39'40	4°08'18
min. Earth dist.	-8963 Jan 22 j 08:41	24°♒34'19	0.56554 AU	min. Earth dist.	-8962 Jan 04 j 00:11	5°♒21'09	0.58142 AU
morning rise	-8963 Jan 28 j 11:03	21°♒30'03		morning rise	-8962 Jan 08 j 15:01	2°♒34'27	
direct	-8963 Feb 02 j 00:19	20°♒43'22		direct	-8962 Jan 14 j 10:46	1°♒11'54	
desc. node	-8963 Feb 04 j 02:49	20°♒53'35		desc. node	-8962 Jan 21 j 23:42	3°♒24'57	
morning max el	-8963 Feb 15 j 22:27	27°♒44'16	24°27'20	morning max el	-8962 Jan 28 j 14:06	8°♒30'46	25°56'00
	-8963 Feb 18 j 03:44	0°♓			-8962 Feb 13 j 17:21	0°♓	
	-8963 Mar 09 j 11:13	0°♑		morning set	-8962 Feb 25 j 17:34	22°♓45'28	
morning set	-8963 Mar 13 j 05:32	7°♑41'16			-8962 Mar 01 j 03:06	0°♑	
asc. node	-8963 Mar 18 j 00:43	17°♑57'13					
superior conj	-8963 Mar 20 j 06:14	22°♑46'41	0°22'00	superior conj	-8962 Mar 04 j 17:11	7°♑48'20	-0°01'55
minimum elong	-8963 Mar 20 j 05:19	22°♑41'40	0°21'15	minimum elong	-8962 Mar 04 j 17:17	7°♑48'55	0°02'28
max. Earth dist.	-8963 Mar 21 j 19:25	26°♑06'43	1.33330 AU	behind sun begin	-8962 Mar 04 j 12:20	7°♑21'51	
	-8963 Mar 23 j 15:13	0°♒		behind sun end	-8962 Mar 04 j 22:15	8°♑15'58	
evening rise	-8963 Mar 27 j 16:05	8°♒21'51		asc. node	-8962 Mar 04 j 21:45	8°♑13'14	
	-8963 Apr 08 j 07:51	0°♏		max. Earth dist.	-8962 Mar 05 j 07:21	9°♑05'31	1.32874 AU
evening max el	-8963 Apr 29 j 08:21	28°♏26'45	27°24'24	evening rise	-8962 Mar 11 j 20:56	23°♑05'54	
	-8963 May 01 j 00:40	0°♐			-8962 Mar 15 j 07:09	0°♒	
desc. node	-8963 May 03 j 01:31	1°♐41'14		evening max el	-8962 Apr 02 j 08:58	0°♏	
retrograde	-8963 May 13 j 04:44	5°♐56'45		desc. node	-8962 Apr 11 j 13:02	10°♏39'41	26°56'59
evening set	-8963 May 20 j 04:34	3°♐29'56		retrograde	-8962 Apr 19 j 22:51	16°♏45'54	
min. Earth dist.	-8963 May 23 j 19:49	0°♐27'52	0.62613 AU	evening set	-8962 Apr 25 j 14:26	18°♏06'14	
					-8962 May 02 j 04:23	16°♏09'15	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

min. Earth dist.	-8962 May 06 j 02:12	13° H 21'07	0.60667 AU	inferior conj	-8961 Apr 21 j 08:38	22° \approx 54'04	-3°11'27
inferior conj	-8962 May 09 j 09:36	10° H 30'13	-3°41'03	minimum elong	-8961 Apr 21 j 04:59	23° \approx 00'57	3°11'14
minimum elong	-8962 May 09 j 08:12	10° H 33'16	3°41'14	morning rise	-8961 Apr 29 j 04:23	18° \approx 26'56	
morning rise	-8962 May 16 j 14:08	5° H 42'55		direct	-8961 May 01 j 14:02	18° \approx 07'30	
direct	-8962 May 19 j 03:09	5° H 16'59		morning max el	-8961 May 09 j 13:19	21° \approx 55'16	18°36'05
morning max el	-8962 May 26 j 04:55	8° H 45'14	18°08'29		-8961 May 15 j 22:09	0° H	
asc. node	-8962 May 31 j 21:56	15° H 58'37		asc. node	-8961 May 18 j 18:46	4° H 42'29	
	-8962 Jun 09 j 01:17	0° Y		morning set	-8961 May 25 j 19:34	17° H 45'42	
morning set	-8962 Jun 11 j 07:29	4° Y 10'34			-8961 Jun 01 j 04:14	0° Y	
superior conj	-8962 Jun 21 j 12:01	22° Y 47'36	1°49'38	superior conj	-8961 Jun 03 j 21:51	5° Y 09'07	1°47'06
minimum elong	-8962 Jun 21 j 12:49	22° Y 51'06	1°49'47	minimum elong	-8961 Jun 03 j 20:12	5° Y 01'25	1°47'01
	-8962 Jun 25 j 14:57	0° B		max. Earth dist.	-8961 Jun 11 j 00:06	18° Y 00'01	1.39583 AU
max. Earth dist.	-8962 Jun 28 j 22:37	5° B 38'40	1.41442 AU	evening rise	-8961 Jun 15 j 08:08	25° Y 27'30	
evening rise	-8962 Jul 04 j 18:57	15° B 15'42			-8961 Jun 18 j 01:31	0° B	
	-8962 Jul 14 j 05:14	0° II		desc. node	-8961 Jul 03 j 17:24	24° B 07'35	
desc. node	-8962 Jul 16 j 20:04	3° II 56'17			-8961 Jul 07 j 21:51	0° II	
	-8962 Aug 05 j 03:05	0° E		evening max el	-8961 Jul 20 j 10:46	15° II 17'15	23°45'24
evening max el	-8962 Aug 06 j 22:35	1° E 55'24	22°23'43	retrograde	-8961 Jul 31 j 02:51	21° II 36'03	
retrograde	-8962 Aug 16 j 11:00	7° E 34'18		evening set	-8961 Aug 05 j 07:56	19° II 22'32	
evening set	-8962 Aug 21 j 01:26	5° E 41'27		min. Earth dist.	-8961 Aug 10 j 04:31	13° II 38'28	0.67215 AU
	-8962 Aug 25 j 22:13	30° R II		inferior conj	-8961 Aug 10 j 13:51	13° II 06'29	-1°20'45
inferior conj	-8962 Aug 26 j 07:37	29° II 27'29	-0°31'34	minimum elong	-8961 Aug 10 j 15:32	13° II 00'44	1°19'37
minimum elong	-8962 Aug 26 j 08:18	29° II 25'08	0°30'44	asc. node	-8961 Aug 14 j 19:15	7° II 55'19	
min. Earth dist.	-8962 Aug 26 j 08:46	29° II 23'30	0.67238 AU	morning rise	-8961 Aug 15 j 23:04	6° II 54'47	
asc. node	-8962 Aug 27 j 22:16	27° II 15'45		direct	-8961 Aug 19 j 23:50	5° II 22'53	
morning rise	-8962 Aug 31 j 15:04	23° II 10'26		morning max el	-8961 Aug 28 j 12:03	10° II 26'28	21°07'33
direct	-8962 Sep 05 j 04:16	21° II 19'47			-8961 Sep 12 j 09:15	0° E	
morning max el	-8962 Sep 14 j 18:50	27° II 05'38	22°27'10	morning set	-8961 Sep 27 j 09:24	22° E 46'18	
	-8962 Sep 17 j 10:47	0° E		desc. node	-8961 Sep 29 j 16:03	26° E 21'16	
	-8962 Oct 09 j 00:58	0° Ω			-8961 Oct 01 j 23:06	0° Ω	
desc. node	-8962 Oct 12 j 19:12	5° Ω 48'44		max. Earth dist.	-8961 Oct 05 j 21:42	6° Ω 21'38	1.42671 AU
morning set	-8962 Oct 17 j 23:19	14° Ω 02'20					
max. Earth dist.	-8962 Oct 23 j 16:29	23° Ω 28'41	1.40904 AU	superior conj	-8961 Oct 12 j 17:35	17° Ω 42'26	-1°14'19
	-8962 Oct 27 j 11:58	0° np		minimum elong	-8961 Oct 12 j 12:29	17° Ω 20'52	1°13'22
					-8961 Oct 19 j 20:03	0° np	
superior conj	-8962 Oct 31 j 08:38	6° np 48'16	-1°35'47	evening rise	-8961 Oct 24 j 08:52	8° np 04'03	
minimum elong	-8962 Oct 31 j 05:27	6° np 34'02	1°35'17		-8961 Nov 06 j 09:50	0° A	
evening rise	-8962 Nov 10 j 10:27	25° np 22'33		evening max el	-8961 Nov 10 j 03:05	4° A 29'43	18°07'31
	-8962 Nov 12 j 21:50	0° A		asc. node	-8961 Nov 10 j 17:59	5° A 05'35	
asc. node	-8962 Nov 23 j 20:43	18° A 09'21		retrograde	-8961 Nov 16 j 20:48	8° A 00'43	
evening max el	-8962 Nov 26 j 15:57	21° A 21'17	18°17'07	evening set	-8961 Nov 19 j 11:37	7° A 28'46	
retrograde	-8962 Dec 03 j 21:38	24° A 58'45		inferior conj	-8961 Nov 26 j 04:33	2° A 22'05	3°52'18
evening set	-8962 Dec 06 j 10:30	24° A 33'05		minimum elong	-8961 Nov 26 j 01:25	2° A 29'45	3°51'50
inferior conj	-8962 Dec 13 j 15:14	19° A 47'45	4°12'31		-8961 Nov 28 j 14:34	30° R np	
minimum elong	-8962 Dec 13 j 13:57	19° A 50'29	4°12'20	min. Earth dist.	-8961 Nov 29 j 00:40	29° np 35'59	0.61891 AU
min. Earth dist.	-8962 Dec 16 j 20:32	17° A 02'46	0.60019 AU	morning rise	-8961 Dec 02 j 14:11	26° np 37'31	
morning rise	-8962 Dec 20 j 15:50	14° A 18'58		direct	-8961 Dec 09 j 16:06	24° np 07'20	
direct	-8962 Dec 27 j 08:47	12° A 17'57			-8961 Dec 21 j 17:56	0° A	
desc. node	-8961 Jan 08 j 20:29	18° A 17'59		morning max el	-8961 Dec 23 j 13:21	1° A 40'34	27°33'58
morning max el	-8961 Jan 10 j 10:38	19° A 46'08	27°01'21	desc. node	-8961 Dec 26 j 17:15	4° A 58'10	
	-8961 Jan 19 j 06:06	0° ml			-8960 Jan 13 j 09:39	0° ml	
	-8961 Feb 06 j 08:03	0° A		morning set	-8960 Jan 25 j 09:01	22° ml 23'34	
morning set	-8961 Feb 10 j 03:25	7° A 42'05			-8960 Jan 29 j 00:32	0° A	
				max. Earth dist.	-8960 Jan 31 j 08:20	4° A 59'08	1.32948 AU
superior conj	-8961 Feb 17 j 04:59	22° A 51'43	-0°25'25	superior conj	-8960 Feb 01 j 16:00	7° A 50'36	-0°47'45
minimum elong	-8961 Feb 17 j 06:03	22° A 57'34	0°25'45	minimum elong	-8960 Feb 01 j 17:52	8° A 00'42	0°47'54
max. Earth dist.	-8961 Feb 16 j 20:52	22° A 07'22	1.32739 AU	asc. node	-8960 Feb 06 j 15:59	18° A 40'40	
asc. node	-8961 Feb 19 j 18:51	28° A 29'11		evening rise	-8960 Feb 08 j 16:44	22° A 59'30	
	-8961 Feb 20 j 11:35	0° B			-8960 Feb 12 j 02:45	0° B	
evening rise	-8961 Feb 24 j 05:47	8° B 00'51			-8960 Mar 02 j 02:34	0° \approx	
	-8961 Mar 07 j 20:10	0° \approx		evening max el	-8960 Mar 05 j 06:31	3° \approx 17'13	24°36'47
evening max el	-8961 Mar 24 j 12:09	22° \approx 14'27	25°58'43	retrograde	-8960 Mar 19 j 04:25	10° \approx 15'59	
desc. node	-8961 Apr 06 j 20:05	29° \approx 30'33		evening set	-8960 Mar 23 j 18:07	9° \approx 28'44	
retrograde	-8961 Apr 07 j 15:17	29° \approx 32'07		desc. node	-8960 Mar 23 j 17:16	9° \approx 29'27	
evening set	-8961 Apr 13 j 08:35	28° \approx 11'56		min. Earth dist.	-8960 Mar 29 j 19:33	6° \approx 24'13	0.56909 AU
min. Earth dist.	-8961 Apr 18 j 01:19	25° \approx 22'02	0.58663 AU				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-8960 Apr 01 j 11:58	4°≈39'46	-2°09'38	minimum elong	-8959 Mar 12 j 19:03	15°≈49'13	0°35'38
minimum elong	-8960 Apr 01 j 07:42	4°≈46'45	2°09'00	morning rise	-8959 Mar 21 j 23:45	11°≈45'52	
morning rise	-8960 Apr 10 j 00:24	0°≈29'42		direct	-8959 Mar 24 j 07:20	11°≈32'54	
direct	-8960 Apr 12 j 07:17	0°≈14'59		morning max el	-8959 Apr 04 j 05:40	16°≈42'03	20°30'51
morning max el	-8960 Apr 21 j 14:25	4°≈37'00	19°23'37		-8959 Apr 14 j 05:39	0°≈	
asc. node	-8960 May 04 j 15:38	23°≈57'46		asc. node	-8959 Apr 21 j 12:33	13°≈36'47	
	-8960 May 07 j 18:28	0°≈		morning set	-8959 Apr 22 j 22:30	16°≈28'22	
morning set	-8960 May 08 j 17:34	1°≈54'24			-8959 Apr 29 j 12:35	0°≈	
superior conj	-8960 May 17 j 00:51	18°≈24'38	1°35'55	superior conj	-8959 Apr 30 j 16:17	2°≈20'53	1°18'57
minimum elong	-8960 May 16 j 22:05	18°≈11'06	1°35'29	minimum elong	-8959 Apr 30 j 13:23	2°≈06'14	1°18'15
max. Earth dist.	-8960 May 23 j 01:11	29°≈50'50	1.37721 AU	max. Earth dist.	-8959 May 05 j 07:50	11°≈35'43	1.36059 AU
	-8960 May 23 j 03:10	0°≈		evening rise	-8959 May 09 j 13:49	19°≈40'28	
evening rise	-8960 May 27 j 00:02	7°≈00'01			-8959 May 15 j 08:00	0°≈	
	-8960 Jun 09 j 23:03	0°≈			-8959 Jun 03 j 22:41	0°≈	
desc. node	-8960 Jun 19 j 14:45	13°≈57'42		desc. node	-8959 Jun 06 j 12:06	3°≈17'44	
evening max el	-8960 Jul 01 j 20:52	28°≈41'15	25°04'40	evening max el	-8959 Jun 14 j 07:06	12°≈06'15	26°13'04
	-8960 Jul 03 j 05:40	0°≈		retrograde	-8959 Jun 26 j 21:56	19°≈21'39	
retrograde	-8960 Jul 13 j 14:39	5°≈33'29		evening set	-8959 Jul 03 j 07:50	16°≈36'47	
evening set	-8960 Jul 19 j 10:46	3°≈01'28		min. Earth dist.	-8959 Jul 07 j 10:20	12°≈09'14	0.66177 AU
	-8960 Jul 22 j 06:41	30°≈		inferior conj	-8959 Jul 08 j 19:52	10°≈24'08	-2°45'47
min. Earth dist.	-8960 Jul 23 j 21:50	27°≈54'39	0.66874 AU	minimum elong	-8959 Jul 08 j 22:39	10°≈15'24	2°44'43
inferior conj	-8960 Jul 24 j 18:34	26°≈46'00	-2°06'02	morning rise	-8959 Jul 14 j 13:34	4°≈33'18	
minimum elong	-8960 Jul 24 j 20:59	26°≈37'58	2°04'49	direct	-8959 Jul 17 j 19:27	3°≈32'47	
morning rise	-8960 Jul 30 j 07:10	20°≈43'06		asc. node	-8959 Jul 18 j 13:09	3°≈35'50	
asc. node	-8960 Jul 31 j 16:12	19°≈56'28		morning max el	-8959 Jul 24 j 18:19	7°≈29'11	19°03'48
direct	-8960 Aug 02 j 21:28	19°≈28'04			-8959 Aug 09 j 14:26	0°≈	
morning max el	-8960 Aug 10 j 11:56	23°≈54'06	19°58'36	morning set	-8959 Aug 16 j 00:14	10°≈09'48	
	-8960 Aug 15 j 14:10	0°≈			-8959 Aug 28 j 13:14	0°≈	
	-8960 Sep 04 j 16:51	0°≈		max. Earth dist.	-8959 Aug 31 j 02:15	4°≈00'59	1.44594 AU
morning set	-8960 Sep 05 j 10:43	1°≈09'23		superior conj	-8959 Sep 01 j 04:30	5°≈44'49	0°07'30
desc. node	-8960 Sep 15 j 13:00	17°≈00'00		minimum elong	-8959 Sep 01 j 05:31	5°≈48'50	0°07'57
max. Earth dist.	-8960 Sep 17 j 09:46	19°≈58'13	1.43955 AU	behind sun begin	-8959 Aug 31 j 19:27	5°≈08'59	
superior conj	-8960 Sep 21 j 22:48	27°≈16'32	-0°38'37	behind sun end	-8959 Sep 01 j 15:35	6°≈28'41	
minimum elong	-8960 Sep 21 j 18:44	27°≈00'03	0°37'36	desc. node	-8959 Sep 02 j 09:59	7°≈41'32	
	-8960 Sep 23 j 15:01	0°≈			-8959 Sep 16 j 08:06	0°≈	
evening rise	-8960 Oct 05 j 13:04	19°≈53'49		evening rise	-8959 Sep 16 j 17:44	0°≈39'04	
	-8960 Oct 11 j 11:41	0°≈			-8959 Oct 06 j 00:39	0°≈	
evening max el	-8960 Oct 23 j 16:20	17°≈50'22	18°16'55	evening max el	-8959 Oct 07 j 04:49	1°≈16'40	18°44'12
asc. node	-8960 Oct 27 j 15:13	20°≈48'50		retrograde	-8959 Oct 13 j 23:00	5°≈04'31	
retrograde	-8960 Oct 30 j 06:34	21°≈25'18		asc. node	-8959 Oct 14 j 12:28	5°≈02'44	
evening set	-8960 Nov 02 j 00:57	20°≈45'10		evening set	-8959 Oct 16 j 23:00	4°≈13'45	
inferior conj	-8960 Nov 08 j 07:43	15°≈19'09	3°16'51		-8959 Oct 21 j 15:20	30°≈	
minimum elong	-8960 Nov 08 j 04:05	15°≈29'05	3°16'08	inferior conj	-8959 Oct 22 j 21:16	28°≈31'32	2°32'10
min. Earth dist.	-8960 Nov 10 j 14:41	12°≈48'54	0.63550 AU	minimum elong	-8959 Oct 22 j 18:03	28°≈41'09	2°31'29
morning rise	-8960 Nov 14 j 06:33	9°≈21'35		min. Earth dist.	-8959 Oct 24 j 14:43	26°≈27'17	0.64909 AU
direct	-8960 Nov 21 j 06:44	6°≈36'39		morning rise	-8959 Oct 28 j 12:40	22°≈23'37	
morning max el	-8960 Dec 04 j 20:58	14°≈11'48	27°31'27	direct	-8959 Nov 04 j 03:57	19°≈37'28	
desc. node	-8960 Dec 12 j 14:00	22°≈55'24		morning max el	-8959 Nov 17 j 06:55	27°≈08'43	26°56'47
	-8960 Dec 17 j 20:04	0°≈			-8959 Nov 20 j 00:31	0°≈	
	-8959 Jan 04 j 21:23	0°≈		desc. node	-8959 Nov 29 j 10:43	11°≈46'09	
morning set	-8959 Jan 08 j 07:58	6°≈41'48			-8959 Dec 11 j 10:43	0°≈	
max. Earth dist.	-8959 Jan 13 j 14:09	17°≈29'05	1.33532 AU	morning set	-8959 Dec 22 j 20:56	20°≈25'13	
				max. Earth dist.	-8959 Dec 27 j 10:38	29°≈26'46	1.34528 AU
superior conj	-8959 Jan 16 j 00:31	22°≈39'00	-1°08'01		-8959 Dec 27 j 17:12	0°≈	
minimum elong	-8959 Jan 16 j 02:52	22°≈51'33	1°08'04	superior conj	-8959 Dec 31 j 04:25	7°≈08'51	-1°25'11
	-8959 Jan 19 j 10:39	0°≈		minimum elong	-8959 Dec 31 j 06:48	7°≈21'18	1°25'13
evening rise	-8959 Jan 23 j 04:06	7°≈55'49		evening rise	-8958 Jan 07 j 14:04	22°≈42'28	
asc. node	-8959 Jan 23 j 13:11	8°≈43'20		asc. node	-8958 Jan 10 j 10:24	28°≈31'15	
	-8959 Feb 03 j 22:35	0°≈			-8958 Jan 11 j 04:16	0°≈	
evening max el	-8959 Feb 14 j 23:48	14°≈07'00	23°03'30	evening max el	-8958 Jan 27 j 21:28	25°≈07'27	21°32'22
retrograde	-8959 Feb 28 j 04:44	20°≈33'00			-8958 Feb 04 j 08:31	0°≈	
evening set	-8959 Mar 03 j 16:23	20°≈06'28		retrograde	-8958 Feb 08 j 20:13	0°≈48'00	
desc. node	-8959 Mar 10 j 14:23	17°≈05'38		evening set	-8958 Feb 11 j 15:07	0°≈30'25	
min. Earth dist.	-8959 Mar 11 j 11:04	16°≈35'55	0.55730 AU		-8958 Feb 13 j 12:16	30°≈	
inferior conj	-8959 Mar 12 j 20:36	15°≈46'57	-0°35'36				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-8958 Feb 20 j 18:04	26°♄29'00	1°14'29	evening set	-8957 Jan 23 j 01:09	11°♄12'56	
minimum elong	-8958 Feb 20 j 21:16	26°♄24'26	1°12'53	inferior conj	-8957 Jan 31 j 17:39	7°♄12'59	2°50'52
min. Earth dist.	-8958 Feb 21 j 01:26	26°♄18'31	0.55365 AU	minimum elong	-8957 Jan 31 j 23:17	7°♄04'29	2°48'57
desc. node	-8958 Feb 25 j 11:28	23°♄57'37		min. Earth dist.	-8957 Feb 02 j 15:31	6°♄03'53	0.55893 AU
morning rise	-8958 Mar 02 j 03:23	22°♄21'34		morning rise	-8957 Feb 09 j 19:29	2°♄43'54	
direct	-8958 Mar 04 j 21:23	22°♄04'48		desc. node	-8957 Feb 12 j 08:28	2°♄15'47	
morning max el	-8958 Mar 17 j 09:54	28°♄06'15	21°55'34	direct	-8957 Feb 13 j 14:15	2°♄12'19	
	-8958 Mar 19 j 06:52	0°♄		morning max el	-8957 Feb 27 j 04:46	8°♄57'16	23°31'26
	-8958 Apr 06 j 16:30	0°♄			-8957 Mar 14 j 10:40	0°♄	
morning set	-8958 Apr 07 j 07:54	1°♄19'23		morning set	-8957 Mar 22 j 19:41	16°♄20'41	
asc. node	-8958 Apr 08 j 09:30	3°♄32'31		asc. node	-8957 Mar 26 j 06:26	23°♄39'44	
					-8957 Mar 29 j 05:17	0°♄	
superior conj	-8958 Apr 14 j 16:24	16°♄46'15	0°58'21				
minimum elong	-8958 Apr 14 j 14:02	16°♄33'51	0°57'30	superior conj	-8957 Mar 29 j 22:23	1°♄31'35	0°35'36
max. Earth dist.	-8958 Apr 17 j 23:53	23°♄36'53	1.34716 AU	minimum elong	-8957 Mar 29 j 20:53	1°♄23'32	0°34'47
	-8958 Apr 21 j 04:21	0°♄		max. Earth dist.	-8957 Apr 01 j 01:41	6°♄04'18	1.33733 AU
evening rise	-8958 Apr 22 j 19:48	3°♄12'16		evening rise	-8957 Apr 06 j 13:19	17°♄21'13	
	-8958 May 08 j 04:36	0°♄			-8957 Apr 13 j 04:45	0°♄	
desc. node	-8958 May 24 j 09:30	21°♄54'57			-8957 May 02 j 15:12	0°♄	
evening max el	-8958 May 27 j 17:57	25°♄25'25	27°02'24	evening max el	-8957 May 10 j 04:15	8°♄28'06	27°25'22
	-8958 Jun 02 j 05:02	0°♄		desc. node	-8957 May 11 j 06:54	9°♄30'55	
retrograde	-8958 Jun 10 j 00:17	2°♄53'29		retrograde	-8957 May 23 j 21:02	15°♄59'41	
evening set	-8958 Jun 16 j 20:33	0°♄05'18		evening set	-8957 May 30 j 21:43	13°♄21'12	
	-8958 Jun 16 j 23:06	30°♄		min. Earth dist.	-8957 Jun 03 j 12:58	10°♄04'36	0.63607 AU
min. Earth dist.	-8958 Jun 20 j 15:56	26°♄16'02	0.65086 AU	inferior conj	-8957 Jun 06 j 03:04	7°♄21'24	-3°39'29
inferior conj	-8958 Jun 22 j 15:35	23°♄57'45	-3°17'54	minimum elong	-8957 Jun 06 j 04:45	7°♄16'57	3°39'19
minimum elong	-8958 Jun 22 j 18:11	23°♄50'11	3°17'14	morning rise	-8957 Jun 12 j 12:38	2°♄02'40	
morning rise	-8958 Jun 28 j 16:12	18°♄21'44		direct	-8957 Jun 15 j 07:09	1°♄24'11	
direct	-8958 Jul 01 j 15:33	17°♄33'20		morning max el	-8957 Jun 21 j 19:20	4°♄48'51	18°04'07
asc. node	-8958 Jul 05 j 10:04	18°♄48'13		asc. node	-8957 Jun 22 j 06:55	5°♄18'28	
morning max el	-8958 Jul 08 j 05:34	21°♄09'12	18°25'13		-8957 Jul 08 j 06:16	0°♄	
	-8958 Jul 15 j 00:49	0°♄		morning set	-8957 Jul 09 j 05:18	1°♄39'33	
morning set	-8958 Jul 27 j 14:07	20°♄19'13					
	-8958 Aug 02 j 11:44	0°♄		superior conj	-8957 Jul 21 j 21:40	23°♄07'07	1°27'32
superior conj	-8958 Aug 11 j 04:53	14°♄01'20	0°53'18	minimum elong	-8957 Jul 22 j 03:34	23°♄31'20	1°27'27
minimum elong	-8958 Aug 11 j 10:45	14°♄24'42	0°53'10		-8957 Jul 26 j 03:03	0°♄	
max. Earth dist.	-8958 Aug 13 j 19:23	18°♄09'28	1.44519 AU	max. Earth dist.	-8957 Jul 27 j 10:02	2°♄04'39	1.43756 AU
desc. node	-8958 Aug 20 j 07:03	28°♄23'14		evening rise	-8957 Aug 07 j 00:58	18°♄48'57	
	-8958 Aug 21 j 07:41	0°♄		desc. node	-8957 Aug 07 j 04:13	19°♄01'32	
evening rise	-8958 Aug 27 j 19:51	10°♄12'39			-8957 Aug 14 j 07:46	0°♄	
greatest brilliancy	-8958 Sep 07 j 04:40	26°♄22'06	-0.8m	evening max el	-8957 Sep 03 j 17:34	28°♄11'32	20°27'13
	-8958 Sep 09 j 13:50	0°♄			-8957 Sep 05 j 15:30	0°♄	
evening max el	-8958 Sep 20 j 13:56	14°♄44'49	19°28'10	retrograde	-8957 Sep 11 j 15:44	2°♄50'01	
retrograde	-8958 Sep 27 j 18:54	18°♄53'58		evening set	-8957 Sep 15 j 09:52	1°♄28'48	
evening set	-8958 Oct 01 j 02:47	17°♄49'35			-8957 Sep 17 j 02:28	30°♄	
asc. node	-8958 Oct 01 j 09:41	17°♄38'02		asc. node	-8957 Sep 18 j 06:50	28°♄41'55	
inferior conj	-8958 Oct 06 j 18:18	11°♄54'33	1°42'23	inferior conj	-8957 Sep 20 j 20:22	25°♄24'13	0°50'17
minimum elong	-8958 Oct 06 j 16:01	12°♄01'54	1°42'00	minimum elong	-8957 Sep 20 j 19:13	25°♄28'05	0°50'22
min. Earth dist.	-8958 Oct 07 j 23:16	10°♄21'32	0.65952 AU	min. Earth dist.	-8957 Sep 21 j 14:02	24°♄24'51	0.66687 AU
morning rise	-8958 Oct 12 j 04:55	5°♄39'33		morning rise	-8957 Sep 26 j 04:20	19°♄05'43	
direct	-8958 Oct 18 j 07:20	3°♄02'28		direct	-8957 Oct 01 j 16:13	16°♄44'27	
morning max el	-8958 Oct 30 j 16:53	10°♄19'01	25°56'38	morning max el	-8957 Oct 13 j 02:06	23°♄32'47	24°39'48
	-8958 Nov 15 j 10:46	0°♄			-8957 Oct 18 j 20:07	0°♄	
desc. node	-8958 Nov 16 j 07:26	1°♄14'52		desc. node	-8957 Nov 03 j 04:09	21°♄10'13	
	-8958 Dec 03 j 23:32	0°♄			-8957 Nov 08 j 20:22	0°♄	
morning set	-8958 Dec 05 j 19:45	3°♄21'20		morning set	-8957 Nov 17 j 23:03	15°♄14'58	
max. Earth dist.	-8958 Dec 09 j 19:40	10°♄52'45	1.35956 AU	max. Earth dist.	-8957 Nov 21 j 19:26	22°♄07'22	1.37763 AU
					-8957 Nov 26 j 01:08	0°♄	
superior conj	-8958 Dec 15 j 01:13	21°♄12'29	-1°37'53	superior conj	-8957 Nov 28 j 11:36	4°♄40'13	-1°44'19
minimum elong	-8958 Dec 15 j 03:01	21°♄21'35	1°37'55	minimum elong	-8957 Nov 28 j 12:02	4°♄42'20	1°44'17
	-8958 Dec 19 j 08:26	0°♄		evening rise	-8957 Dec 06 j 22:26	21°♄23'41	
evening rise	-8958 Dec 22 j 20:53	7°♄13'46			-8957 Dec 11 j 08:24	0°♄	
asc. node	-8958 Dec 28 j 07:39	17°♄58'24		asc. node	-8957 Dec 15 j 04:55	6°♄57'16	
	-8957 Jan 04 j 13:27	0°♄		evening max el	-8957 Dec 23 j 20:59	18°♄42'00	19°12'37
evening max el	-8957 Jan 10 j 04:05	6°♄37'19	20°13'34	retrograde	-8956 Jan 01 j 16:55	22°♄53'49	
retrograde	-8957 Jan 20 j 12:29	11°♄29'05		evening set	-8956 Jan 04 j 04:54	22°♄35'09	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-8956 Jan 12 j 07:13	18° \mathbb{M} 22'28	3°51'36	evening max el	-8956 Dec 05 j 22:55	1° \mathbb{M} 17'06	18°31'31
minimum elong	-8956 Jan 12 j 11:07	18° \mathbb{M} 15'48	3°50'41	retrograde	-8956 Dec 13 j 15:27	5° \mathbb{M} 03'09	
min. Earth dist.	-8956 Jan 15 j 05:53	16° \mathbb{M} 22'34	0.57176 AU	evening set	-8956 Dec 16 j 03:55	4° \mathbb{M} 40'15	
morning rise	-8956 Jan 20 j 15:02	13° \mathbb{M} 27'32		inferior conj	-8956 Dec 23 j 16:06	0° \mathbb{M} 07'12	4°13'56
direct	-8956 Jan 25 j 18:09	12° \mathbb{M} 26'24		minimum elong	-8956 Dec 23 j 16:33	0° \mathbb{M} 06'19	4°13'42
desc. node	-8956 Jan 30 j 05:23	13° \mathbb{M} 13'04			-8956 Dec 23 j 19:44	30° \mathbb{R} \mathbb{A}	
morning max el	-8956 Feb 08 j 19:29	19° \mathbb{M} 36'54	25°06'59	min. Earth dist.	-8956 Dec 26 j 22:44	27° \mathbb{A} 32'53	0.58930 AU
	-8956 Feb 17 j 14:11	0° \mathbb{A}		morning rise	-8956 Dec 31 j 03:22	24° \mathbb{A} 49'41	
	-8956 Mar 05 j 15:40	0° \mathbb{B}		direct	-8955 Jan 06 j 09:49	23° \mathbb{A} 10'20	
morning set	-8956 Mar 06 j 08:09	1° \mathbb{B} 26'08		desc. node	-8955 Jan 16 j 02:13	26° \mathbb{A} 49'09	
asc. node	-8956 Mar 12 j 03:26	13° \mathbb{B} 54'10			-8955 Jan 19 j 22:40	0° \mathbb{M}	
				morning max el	-8955 Jan 20 j 12:36	0° \mathbb{M} 33'00	26°27'23
superior conj	-8956 Mar 13 j 08:04	16° \mathbb{B} 29'45	0°11'52		-8955 Feb 10 j 09:39	0° \mathbb{A}	
minimum elong	-8956 Mar 13 j 07:35	16° \mathbb{B} 27'06	0°11'12	morning set	-8955 Feb 18 j 19:30	16° \mathbb{A} 28'12	
behind sun begin	-8956 Mar 13 j 04:00	16° \mathbb{B} 07'40			-8955 Feb 25 j 02:32	0° \mathbb{B}	
behind sun end	-8956 Mar 13 j 11:09	16° \mathbb{B} 46'31					
max. Earth dist.	-8956 Mar 14 j 11:01	18° \mathbb{B} 55'42	1.33095 AU	superior conj	-8955 Feb 25 j 19:34	1° \mathbb{B} 33'01	-0°11'59
	-8956 Mar 19 j 16:17	0° \mathbb{A}		minimum elong	-8955 Feb 25 j 20:06	1° \mathbb{B} 35'56	0°12'26
evening rise	-8956 Mar 20 j 14:53	1° \mathbb{A} 56'04		behind sun begin	-8955 Feb 25 j 17:01	1° \mathbb{B} 19'03	
	-8956 Apr 05 j 03:16	0° \mathbb{H}		behind sun end	-8955 Feb 25 j 23:11	1° \mathbb{B} 52'48	
evening max el	-8956 Apr 21 j 11:56	21° \mathbb{H} 03'25	27°16'54	max. Earth dist.	-8955 Feb 26 j 00:15	1° \mathbb{B} 58'34	1.32781 AU
desc. node	-8956 Apr 27 j 04:14	25° \mathbb{H} 40'37		asc. node	-8955 Feb 27 j 00:28	4° \mathbb{B} 10'49	
retrograde	-8956 May 05 j 11:03	28° \mathbb{H} 32'16		evening rise	-8955 Mar 04 j 21:43	16° \mathbb{B} 46'10	
evening set	-8956 May 12 j 07:47	26° \mathbb{H} 17'10			-8955 Mar 11 j 14:34	0° \mathbb{A}	
min. Earth dist.	-8956 May 16 j 00:43	23° \mathbb{H} 22'35	0.61802 AU		-8955 Mar 31 j 16:19	0° \mathbb{H}	
inferior conj	-8956 May 19 j 03:14	20° \mathbb{H} 29'06	-3°46'15	evening max el	-8955 Apr 03 j 14:30	3° \mathbb{H} 00'44	26°35'42
minimum elong	-8956 May 19 j 03:09	20° \mathbb{H} 29'17	3°46'25	desc. node	-8955 Apr 14 j 01:32	9° \mathbb{H} 50'18	
morning rise	-8956 May 26 j 00:04	15° \mathbb{H} 29'36		retrograde	-8955 Apr 17 j 16:49	10° \mathbb{H} 23'22	
direct	-8956 May 28 j 14:57	14° \mathbb{H} 59'23		evening set	-8955 Apr 23 j 23:20	8° \mathbb{H} 41'56	
morning max el	-8956 Jun 04 j 09:09	18° \mathbb{H} 23'03	18°01'24	min. Earth dist.	-8955 Apr 28 j 03:39	5° \mathbb{H} 54'55	0.59810 AU
asc. node	-8956 Jun 08 j 03:44	22° \mathbb{H} 51'22		inferior conj	-8955 May 01 j 12:26	3° \mathbb{H} 11'18	-3°32'04
	-8956 Jun 12 j 19:12	0° \mathbb{Y}		minimum elong	-8955 May 01 j 10:00	3° \mathbb{H} 16'16	3°32'07
morning set	-8956 Jun 20 j 17:43	14° \mathbb{Y} 01'41			-8955 May 05 j 20:05	30° \mathbb{R} \mathbb{A}	
	-8956 Jun 29 j 16:20	0° \mathbb{B}		morning rise	-8955 May 08 j 23:07	28° \mathbb{A} 32'30	
				direct	-8955 May 11 j 10:53	28° \mathbb{A} 09'20	
superior conj	-8956 Jul 01 j 17:19	3° \mathbb{B} 32'29	1°45'48		-8955 May 16 j 18:00	0° \mathbb{H}	
minimum elong	-8956 Jul 01 j 20:02	3° \mathbb{B} 44'13	1°45'57	morning max el	-8955 May 18 j 20:17	1° \mathbb{H} 43'55	18°17'49
max. Earth dist.	-8956 Jul 08 j 20:15	15° \mathbb{B} 32'28	1.42415 AU	asc. node	-8955 May 26 j 00:33	11° \mathbb{H} 12'26	
evening rise	-8956 Jul 16 j 04:03	27° \mathbb{B} 20'42		morning set	-8955 Jun 03 j 22:23	27° \mathbb{H} 13'03	
	-8956 Jul 17 j 20:37	0° \mathbb{I}			-8955 Jun 05 j 09:45	0° \mathbb{Y}	
desc. node	-8956 Jul 24 j 01:27	9° \mathbb{I} 33'00					
	-8956 Aug 07 j 03:25	0° \mathbb{B}		superior conj	-8955 Jun 13 j 14:41	15° \mathbb{Y} 15'22	1°49'50
evening max el	-8956 Aug 16 j 14:35	11° \mathbb{B} 35'37	21°38'40	minimum elong	-8955 Jun 13 j 14:16	15° \mathbb{Y} 13'30	1°49'55
retrograde	-8956 Aug 25 j 11:38	16° \mathbb{B} 50'35		max. Earth dist.	-8955 Jun 21 j 00:51	28° \mathbb{Y} 20'02	1.40671 AU
evening set	-8956 Aug 29 j 18:12	15° \mathbb{B} 09'44			-8955 Jun 22 j 00:20	0° \mathbb{B}	
inferior conj	-8956 Sep 04 j 01:27	8° \mathbb{B} 58'33	-0°02'01	evening rise	-8955 Jun 26 j 01:41	6° \mathbb{B} 46'06	
minimum elong	-8956 Sep 04 j 01:29	8° \mathbb{B} 58'27	0°01'26	desc. node	-8955 Jul 10 j 22:45	29° \mathbb{B} 53'12	
transit middle	-8956 Sep 04 j 01:29	8° \mathbb{B} 58'27	0°01'26		-8955 Jul 11 j 00:36	0° \mathbb{I}	
transit begin	-8956 Sep 03 j 22:47	9° \mathbb{B} 07'43		evening max el	-8955 Jul 30 j 05:20	24° \mathbb{I} 57'20	22°58'18
transit end	-8956 Sep 04 j 04:11	8° \mathbb{B} 49'10			-8955 Aug 05 j 17:13	0° \mathbb{B}	
asc. node	-8956 Sep 04 j 03:54	8° \mathbb{B} 50'06		retrograde	-8955 Aug 09 j 05:14	0° \mathbb{B} 53'04	
min. Earth dist.	-8956 Sep 04 j 08:33	8° \mathbb{B} 34'07	0.67126 AU		-8955 Aug 12 j 10:52	30° \mathbb{R} \mathbb{I}	
morning rise	-8956 Sep 09 j 08:37	2° \mathbb{B} 40'08		evening set	-8955 Aug 14 j 01:55	28° \mathbb{I} 51'07	
direct	-8956 Sep 14 j 05:53	0° \mathbb{B} 38'02		inferior conj	-8955 Aug 19 j 07:45	22° \mathbb{I} 36'05	-0°52'49
morning max el	-8956 Sep 24 j 12:16	6° \mathbb{B} 47'35	23°15'35	minimum elong	-8955 Aug 19 j 08:53	22° \mathbb{I} 32'13	0°51'50
	-8956 Oct 12 j 10:54	0° \mathbb{Q}		min. Earth dist.	-8955 Aug 19 j 04:28	22° \mathbb{I} 47'27	0.67266 AU
desc. node	-8956 Oct 20 j 00:53	11° \mathbb{Q} 24'27		asc. node	-8955 Aug 22 j 00:56	19° \mathbb{I} 00'57	
morning set	-8956 Oct 29 j 01:16	25° \mathbb{Q} 52'24		morning rise	-8955 Aug 24 j 15:46	16° \mathbb{I} 21'12	
	-8956 Oct 31 j 12:13	0° \mathbb{P}		direct	-8955 Aug 28 j 23:29	14° \mathbb{I} 38'45	
max. Earth dist.	-8956 Nov 02 j 17:04	3° \mathbb{P} 46'23	1.39772 AU	morning max el	-8955 Sep 07 j 02:18	20° \mathbb{I} 05'49	21°52'25
					-8955 Sep 15 j 07:03	0° \mathbb{B}	
superior conj	-8956 Nov 10 j 07:12	17° \mathbb{P} 19'59	-1°42'06		-8955 Oct 05 j 17:08	0° \mathbb{Q}	
minimum elong	-8956 Nov 10 j 05:28	17° \mathbb{P} 11'59	1°41'50	desc. node	-8955 Oct 06 j 21:41	1° \mathbb{Q} 51'53	
	-8956 Nov 17 j 00:27	0° \mathbb{B}		morning set	-8955 Oct 09 j 00:23	5° \mathbb{Q} 12'21	
evening rise	-8956 Nov 19 j 16:11	5° \mathbb{B} 05'54		max. Earth dist.	-8955 Oct 15 j 19:10	16° \mathbb{Q} 13'32	1.41700 AU
asc. node	-8956 Dec 01 j 02:12	25° \mathbb{B} 18'21					
	-8956 Dec 04 j 17:15	0° \mathbb{M}		superior conj	-8955 Oct 23 j 06:31	28° \mathbb{Q} 57'14	-1°28'25

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-8955 Oct 23 j 02:20	28°Ω38'59	1°27'43	minimum elong	-8954 Oct 03 j 22:37	8°Ω55'30	0°59'48
	-8955 Oct 23 j 20:51	0°൬			-8954 Oct 16 j 06:26	0°൬	
evening rise	-8955 Nov 02 j 22:54	18°൬13'05		evening rise	-8954 Oct 16 j 14:14	0°൬34'10	
	-8955 Nov 09 j 10:59	0°♎		evening max el	-8954 Nov 02 j 19:49	27°൬29'52	18°09'14
asc. node	-8955 Nov 17 j 23:29	12°♎50'07		asc. node	-8954 Nov 04 j 20:46	29°൬17'22	
evening max el	-8955 Nov 19 j 07:29	14°♎15'48	18°10'35		-8954 Nov 05 j 22:41	0°♎	
retrograde	-8955 Nov 26 j 07:00	17°♎49'25		retrograde	-8954 Nov 09 j 11:17	1°♎01'48	
evening set	-8955 Nov 28 j 20:30	17°♎21'14		evening set	-8954 Nov 12 j 03:16	0°♎26'46	
inferior conj	-8955 Dec 05 j 19:59	12°♎26'18	4°06'19		-8954 Nov 13 j 00:49	30°ꠕ൬	
minimum elong	-8955 Dec 05 j 17:44	12°♎31'25	4°06'02	inferior conj	-8954 Nov 18 j 15:40	25°൬11'33	3°38'43
min. Earth dist.	-8955 Dec 08 j 21:59	9°♎38'41	0.60830 AU	minimum elong	-8954 Nov 18 j 12:12	25°൬20'31	3°38'08
morning rise	-8955 Dec 12 j 13:40	6°♎50'21		min. Earth dist.	-8954 Nov 21 j 06:26	22°൬30'20	0.62625 AU
direct	-8955 Dec 19 j 11:43	4°♎35'45		morning rise	-8954 Nov 24 j 20:13	19°൬20'47	
morning max el	-8954 Jan 02 j 12:02	12°♎05'55	27°19'34	direct	-8954 Dec 01 j 22:18	16°൬42'32	
desc. node	-8954 Jan 02 j 22:59	12°♎32'41		morning max el	-8954 Dec 15 j 17:23	24°൬17'53	27°37'06
	-8954 Jan 16 j 17:15	0°൬		desc. node	-8954 Dec 20 j 19:44	29°൬48'52	
	-8954 Feb 02 j 12:17	0°♎			-8954 Dec 20 j 23:29	0°♎	
morning set	-8954 Feb 03 j 03:51	1°♎19'56			-8953 Jan 09 j 23:10	0°൬	
max. Earth dist.	-8954 Feb 09 j 13:35	14°♎59'08	1.32792 AU	morning set	-8953 Jan 18 j 06:59	15°൬52'57	
				max. Earth dist.	-8953 Jan 23 j 23:06	27°൬43'01	1.33149 AU
					-8953 Jan 25 j 00:37	0°♎	
superior conj	-8954 Feb 10 j 07:15	16°♎35'29	-0°35'05				
minimum elong	-8954 Feb 10 j 08:41	16°♎43'19	0°35'20	superior conj	-8953 Jan 25 j 17:27	1°♎30'43	-0°56'39
asc. node	-8954 Feb 13 j 21:35	24°♎25'31		minimum elong	-8953 Jan 25 j 19:34	1°♎42'07	0°56'46
	-8954 Feb 16 j 12:00	0°♎		asc. node	-8953 Jan 31 j 18:46	14°♎33'47	
evening rise	-8954 Feb 17 j 07:43	1°♎43'52		evening rise	-8953 Feb 01 j 19:03	16°♎42'05	
	-8954 Mar 04 j 21:13	0°♎			-8953 Feb 08 j 11:12	0°♎	
evening max el	-8954 Mar 16 j 11:09	14°♎19'37	25°25'54	evening max el	-8953 Feb 26 j 04:17	25°♎13'33	23°57'32
retrograde	-8954 Mar 30 j 12:49	21°♎30'48			-8953 Mar 04 j 12:58	0°♎	
desc. node	-8954 Mar 31 j 22:46	21°♎26'00		retrograde	-8953 Mar 11 j 20:59	2°♎01'03	
evening set	-8954 Apr 04 j 19:06	20°♎25'25		evening set	-8953 Mar 15 j 22:41	1°♎24'16	
min. Earth dist.	-8954 Apr 10 j 00:01	17°♎30'55	0.57874 AU	desc. node	-8953 Mar 18 j 19:56	0°♎17'29	
inferior conj	-8954 Apr 13 j 03:13	15°♎19'13	-2°49'25		-8953 Mar 19 j 10:24	30°ꠕ♎	
minimum elong	-8954 Apr 12 j 22:58	15°♎26'43	2°48'57	min. Earth dist.	-8953 Mar 22 j 16:59	28°♎09'57	0.56318 AU
morning rise	-8954 Apr 21 j 06:04	11°♎00'18		inferior conj	-8953 Mar 24 j 22:09	26°♎47'57	-1°33'08
direct	-8954 Apr 23 j 14:32	10°♎43'05		minimum elong	-8953 Mar 24 j 18:36	26°♎53'27	1°32'36
morning max el	-8954 May 02 j 01:57	14°♎43'05	18°53'55	morning rise	-8953 Apr 02 j 17:27	22°♎43'20	
asc. node	-8954 May 12 j 21:25	0°♎10'35		direct	-8953 Apr 04 j 23:38	22°♎29'59	
	-8954 May 12 j 19:04	0°♎		morning max el	-8953 Apr 14 j 23:15	27°♎10'53	19°49'56
morning set	-8954 May 18 j 15:03	11°♎03'19			-8953 Apr 17 j 15:09	0°♎	
				asc. node	-8953 Apr 29 j 18:19	19°♎36'56	
superior conj	-8954 May 27 j 08:28	28°♎01'45	1°43'13	morning set	-8953 May 02 j 16:22	25°♎23'49	
minimum elong	-8954 May 27 j 06:11	27°♎50'56	1°43'00		-8953 May 04 j 23:02	0°♎	
	-8954 May 28 j 09:25	0°൬					
max. Earth dist.	-8954 Jun 03 j 01:28	10°൬25'56	1.38774 AU	superior conj	-8953 May 10 j 17:20	11°♎36'40	1°29'17
evening rise	-8954 Jun 07 j 02:31	17°൬32'22		minimum elong	-8953 May 10 j 14:25	11°♎22'10	1°28'44
	-8954 Jun 14 j 14:21	0°♎		max. Earth dist.	-8953 May 16 j 03:49	22°♎09'25	1.36974 AU
desc. node	-8954 Jun 27 j 20:05	19°♎56'26		evening rise	-8953 May 20 j 04:30	29°♎36'17	
	-8954 Jul 05 j 09:01	0°♎			-8953 May 20 j 09:45	0°൬	
evening max el	-8954 Jul 12 j 16:04	8°♎18'58	24°19'56		-8953 Jun 07 j 19:56	0°♎	
retrograde	-8954 Jul 23 j 19:30	14°♎53'31		desc. node	-8953 Jun 14 j 17:28	9°♎35'28	
evening set	-8954 Jul 29 j 07:07	12°♎31'21		evening max el	-8953 Jun 25 j 01:55	21°♎43'36	25°35'39
min. Earth dist.	-8954 Aug 02 j 23:23	7°♎03'00	0.67105 AU	retrograde	-8953 Jul 07 j 05:40	28°♎47'57	
inferior conj	-8954 Aug 03 j 13:32	6°♎15'07	-1°40'36	evening set	-8953 Jul 13 j 07:48	26°♎09'31	
minimum elong	-8954 Aug 03 j 15:34	6°♎08'14	1°39'23	min. Earth dist.	-8953 Jul 17 j 15:02	21°♎19'10	0.66615 AU
asc. node	-8954 Aug 08 j 21:56	0°♎10'49		inferior conj	-8953 Jul 18 j 17:03	19°♎54'41	-2°23'45
morning rise	-8954 Aug 09 j 00:00	0°♎06'58		minimum elong	-8953 Jul 18 j 19:41	19°♎46'08	2°22'33
	-8954 Aug 09 j 03:52	30°ꠕ♎		morning rise	-8953 Jul 24 j 07:36	13°♎56'27	
direct	-8954 Aug 12 j 19:58	28°♎42'45		asc. node	-8953 Jul 26 j 18:54	12°♎53'19	
	-8954 Aug 16 j 18:40	0°♎		direct	-8953 Jul 27 j 17:58	12°♎48'01	
morning max el	-8954 Aug 20 j 22:24	3°♎29'42	20°36'46	morning max el	-8953 Aug 04 j 01:13	17°♎00'56	19°33'24
	-8954 Sep 09 j 06:25	0°♎			-8953 Aug 13 j 22:25	0°♎	
morning set	-8954 Sep 18 j 04:11	13°♎40'10		morning set	-8953 Aug 28 j 08:18	22°♎12'27	
desc. node	-8954 Sep 23 j 18:33	22°♎27'22			-8953 Sep 02 j 07:41	0°♎	
max. Earth dist.	-8954 Sep 28 j 03:33	29°♎26'56	1.43279 AU	max. Earth dist.	-8953 Sep 10 j 17:14	13°♎14'31	1.44306 AU
	-8954 Sep 28 j 11:44	0°♎		desc. node	-8953 Sep 10 j 15:31	13°♎07'44	
superior conj	-8954 Oct 04 j 03:48	9°♎16'57	-1°00'50				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8953 Sep 13 j 21:42	18°☿19'02	-0°19'51	morning set	-8952 Aug 07 j 07:26	1°♂40'04	
minimum elong	-8953 Sep 13 j 19:24	18°☿09'52	0°19'00				
	-8953 Sep 21 j 03:15	0°♂		superior conj	-8952 Aug 22 j 22:15	26°♂33'59	0°27'44
evening rise	-8953 Sep 28 j 09:01	11°♂57'31		minimum elong	-8952 Aug 23 j 01:45	26°♂47'48	0°27'52
	-8953 Oct 09 j 07:56	0°♂		max. Earth dist.	-8952 Aug 23 j 10:07	27°♂20'49	1.44652 AU
evening max el	-8953 Oct 17 j 09:05	10°♂53'21	18°26'27		-8952 Aug 25 j 02:24	0°☿	
asc. node	-8953 Oct 22 j 18:02	14°♂24'10		desc. node	-8952 Aug 27 j 12:34	3°☿49'42	
retrograde	-8953 Oct 24 j 00:14	14°♂32'45		evening rise	-8952 Sep 08 j 02:19	22°☿11'40	
evening set	-8953 Oct 26 j 20:40	13°♂48'34			-8952 Sep 12 j 23:40	0°♂	
inferior conj	-8953 Nov 01 j 23:38	8°♂15'34	2°58'43	evening max el	-8952 Sep 29 j 20:29	24°♂21'07	19°01'04
minimum elong	-8953 Nov 01 j 20:06	8°♂25'38	2°58'00	retrograde	-8952 Oct 06 j 18:19	28°♂16'38	
min. Earth dist.	-8953 Nov 04 j 00:55	5°♂55'07	0.64168 AU	asc. node	-8952 Oct 08 j 15:14	27°♂56'30	
morning rise	-8953 Nov 07 j 18:56	2°♂13'10		evening set	-8952 Oct 09 j 21:28	27°♂20'23	
	-8953 Nov 11 j 12:29	30°♂♂		inferior conj	-8952 Oct 15 j 16:39	21°♂32'33	2°11'29
direct	-8953 Nov 14 j 16:07	29°♂25'49		minimum elong	-8952 Oct 15 j 13:48	21°♂41'24	2°10'54
	-8953 Nov 17 j 23:53	0°♂		min. Earth dist.	-8952 Oct 17 j 04:41	19°♂41'09	0.65393 AU
morning max el	-8953 Nov 28 j 02:11	7°♂00'57	27°20'12	morning rise	-8952 Oct 21 j 05:45	15°♂21'29	
desc. node	-8953 Dec 07 j 16:27	18°♂10'54		direct	-8952 Oct 27 j 16:03	12°♂37'59	
	-8953 Dec 15 j 22:47	0°♂		morning max el	-8952 Nov 09 j 12:05	20°♂03'59	26°33'51
morning set	-8952 Jan 02 j 02:09	29°♂57'48			-8952 Nov 18 j 03:11	0°♂	
	-8952 Jan 02 j 02:36	0°♂		desc. node	-8952 Nov 23 j 13:10	7°♂19'28	
max. Earth dist.	-8952 Jan 07 j 01:03	9°♂58'31	1.33899 AU		-8952 Dec 07 j 23:51	0°♂	
				morning set	-8952 Dec 15 j 09:43	13°♂23'03	
superior conj	-8952 Jan 10 j 00:18	16°♂12'15	-1°15'45	max. Earth dist.	-8952 Dec 19 j 16:39	21°♂41'33	1.35080 AU
minimum elong	-8952 Jan 10 j 02:43	16°♂25'07	1°15'48		-8952 Dec 23 j 19:13	0°♂	
	-8952 Jan 16 j 11:56	0°♂					
evening rise	-8952 Jan 17 j 06:01	1°♂34'50		superior conj	-8952 Dec 24 j 01:35	0°♂32'41	-1°31'13
asc. node	-8952 Jan 18 j 15:58	4°♂30'45		minimum elong	-8952 Dec 24 j 03:48	0°♂44'09	1°31'15
	-8952 Feb 02 j 12:28	0°♂		evening rise	-8952 Dec 31 j 14:54	16°♂16'13	
evening max el	-8952 Feb 07 j 22:54	6°♂05'44	22°23'48	asc. node	-8951 Jan 04 j 13:12	24°♂11'01	
retrograde	-8952 Feb 20 j 16:46	12°♂13'16			-8951 Jan 07 j 15:20	0°♂	
evening set	-8952 Feb 23 j 19:35	11°♂51'58		evening max el	-8951 Jan 20 j 00:13	17°♂18'27	20°57'00
min. Earth dist.	-8952 Mar 03 j 08:18	8°♂05'51	0.55464 AU	retrograde	-8951 Jan 31 j 06:40	22°♂37'16	
inferior conj	-8952 Mar 04 j 00:45	7°♂42'20	0°10'48	evening set	-8951 Feb 02 j 22:08	22°♂20'51	
minimum elong	-8952 Mar 04 j 01:12	7°♂41'41	0°10'04	inferior conj	-8951 Feb 11 j 21:30	18°♂22'26	1°58'40
transit middle	-8952 Mar 04 j 01:12	7°♂41'41	0°10'04	minimum elong	-8951 Feb 12 j 02:15	18°♂15'35	1°56'42
transit begin	-8952 Mar 03 j 22:03	7°♂46'11		min. Earth dist.	-8951 Feb 12 j 22:24	17°♂46'36	0.55488 AU
transit end	-8952 Mar 04 j 04:21	7°♂37'10		desc. node	-8951 Feb 19 j 14:05	14°♂34'40	
desc. node	-8952 Mar 04 j 17:03	7°♂19'03		morning rise	-8951 Feb 21 j 05:21	14°♂07'20	
morning rise	-8952 Mar 13 j 07:54	3°♂40'11		direct	-8951 Feb 24 j 08:35	13°♂45'48	
direct	-8952 Mar 15 j 18:14	3°♂26'30		morning max el	-8951 Mar 09 j 09:35	20°♂07'14	22°35'23
morning max el	-8952 Mar 27 j 09:51	8°♂58'46	21°04'57		-8951 Mar 17 j 13:52	0°♂	
	-8952 Apr 10 j 21:10	0°♂		morning set	-8951 Mar 31 j 10:08	25°♂02'43	
morning set	-8952 Apr 15 j 23:28	10°♂05'55		asc. node	-8951 Apr 02 j 12:09	29°♂25'15	
asc. node	-8952 Apr 15 j 15:13	9°♂23'41			-8951 Apr 02 j 18:43	0°♂	
superior conj	-8952 Apr 23 j 12:51	25°♂46'33	1°10'34	superior conj	-8951 Apr 07 j 15:47	10°♂21'39	0°48'53
minimum elong	-8952 Apr 23 j 10:07	25°♂32'31	1°09'47	minimum elong	-8951 Apr 07 j 13:45	10°♂10'54	0°48'03
	-8952 Apr 25 j 14:31	0°♂		max. Earth dist.	-8951 Apr 10 j 10:50	16°♂12'43	1.34265 AU
max. Earth dist.	-8952 Apr 27 j 14:07	3°♂58'45	1.35446 AU	evening rise	-8951 Apr 15 j 13:19	26°♂30'43	
evening rise	-8952 May 02 j 01:52	12°♂41'01			-8951 Apr 17 j 08:33	0°♂	
	-8952 May 11 j 19:42	0°♂			-8951 May 05 j 03:49	0°♂	
desc. node	-8952 May 31 j 14:53	28°♂39'24		desc. node	-8951 May 18 j 12:17	16°♂53'14	
	-8952 Jun 01 j 18:11	0°♂		evening max el	-8951 May 19 j 23:41	18°♂22'12	27°15'41
evening max el	-8952 Jun 06 j 12:37	5°♂07'49	26°36'56	retrograde	-8951 Jun 02 j 10:44	25°♂51'35	
retrograde	-8952 Jun 19 j 10:55	12°♂29'46		evening set	-8951 Jun 09 j 09:47	23°♂06'04	
evening set	-8952 Jun 26 j 01:38	9°♂42'28		min. Earth dist.	-8951 Jun 13 j 03:04	19°♂31'34	0.64512 AU
min. Earth dist.	-8952 Jun 30 j 00:58	5°♂31'12	0.65759 AU	inferior conj	-8951 Jun 15 j 08:49	17°♂01'41	-3°28'33
inferior conj	-8952 Jul 01 j 16:16	3°♂31'36	-3°00'31	minimum elong	-8951 Jun 15 j 11:08	16°♂55'13	3°28'06
minimum elong	-8952 Jul 01 j 19:03	3°♂23'06	2°59'36	morning rise	-8951 Jun 21 j 12:58	11°♂32'34	
	-8952 Jul 04 j 18:32	30°♂♂		direct	-8951 Jun 24 j 10:12	10°♂48'26	
morning rise	-8952 Jul 07 j 12:39	27°♂46'25		asc. node	-8951 Jun 29 j 12:41	13°♂00'47	
direct	-8952 Jul 10 j 15:32	26°♂51'16		morning max el	-8951 Jun 30 j 22:21	14°♂18'03	18°14'00
asc. node	-8952 Jul 12 j 15:49	27°♂13'29			-8951 Jul 11 j 23:37	0°♂	
	-8952 Jul 16 j 18:23	0°♂		morning set	-8951 Jul 19 j 08:23	12°♂20'33	
morning max el	-8952 Jul 17 j 09:48	0°♂37'58	18°45'14		-8951 Jul 30 j 00:04	0°♂	
	-8952 Aug 06 j 06:35	0°♂					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8951 Aug 02 j 03:17	5°II04'21	1°09'44		-8950 Jun 16 j 09:39	0°Y	
minimum elong	-8951 Aug 02 j 09:47	5°II30'31	1°09'32	morning set	-8950 Jul 01 j 09:13	24°Y08'44	
max. Earth dist.	-8951 Aug 06 j 03:06	11°II27'39	1.44281 AU		-8950 Jul 04 j 17:08	0°B	
desc. node	-8951 Aug 14 j 09:41	24°II30'13					
	-8951 Aug 17 j 22:14	0°D		superior conj	-8950 Jul 13 j 07:08	14°B43'07	1°37'14
evening rise	-8951 Aug 18 j 18:00	1°D16'51		minimum elong	-8950 Jul 13 j 11:51	15°B02'50	1°37'16
greatest brilliancy	-8951 Aug 31 j 04:07	20°D21'59	-0.7m	max. Earth dist.	-8950 Jul 19 j 16:25	25°B14'24	1.43247 AU
	-8951 Sep 06 j 19:16	0°Q			-8950 Jul 22 j 15:26	0°II	
evening max el	-8951 Sep 13 j 03:29	7°Q48'43	19°51'38	evening rise	-8950 Jul 28 j 19:29	9°II43'37	
retrograde	-8951 Sep 20 j 14:49	12°Q09'04		desc. node	-8950 Aug 01 j 06:53	15°II06'13	
evening set	-8951 Sep 24 j 02:54	10°Q57'41			-8950 Aug 11 j 03:55	0°D	
asc. node	-8951 Sep 25 j 12:25	9°Q50'13		evening max el	-8950 Aug 27 j 04:16	21°D14'06	20°56'15
inferior conj	-8951 Sep 29 j 16:03	4°Q58'05	1°20'25	retrograde	-8950 Sep 04 j 11:34	26°D07'41	
minimum elong	-8951 Sep 29 j 14:13	5°Q04'05	1°20'12	evening set	-8950 Sep 08 j 10:46	24°D38'15	
min. Earth dist.	-8951 Sep 30 j 15:59	3°Q39'31	0.66301 AU	asc. node	-8950 Sep 12 j 09:31	20°D24'46	
	-8951 Oct 03 j 16:50	30°RQ		inferior conj	-8950 Sep 13 j 19:38	18°D30'13	0°28'02
morning rise	-8951 Oct 05 j 01:19	28°D41'25		minimum elong	-8950 Sep 13 j 18:59	18°D32'25	0°28'18
direct	-8951 Oct 10 j 21:38	26°D10'42		min. Earth dist.	-8950 Sep 14 j 08:40	17°D45'50	0.66904 AU
	-8951 Oct 19 j 07:28	0°Q		morning rise	-8950 Sep 19 j 03:03	12°D11'16	
morning max el	-8951 Oct 22 j 21:40	3°Q16'10	25°25'34	direct	-8950 Sep 24 j 08:29	9°D58'12	
desc. node	-8951 Nov 10 j 09:50	27°Q00'20		morning max el	-8950 Oct 05 j 07:12	16°D31'17	24°04'26
	-8951 Nov 12 j 09:44	0°P			-8950 Oct 16 j 10:57	0°Q	
morning set	-8951 Nov 28 j 00:52	25°P53'48		desc. node	-8950 Oct 28 j 06:34	17°Q04'32	
	-8951 Nov 30 j 06:48	0°Q			-8950 Nov 05 j 10:05	0°P	
max. Earth dist.	-8951 Dec 01 j 21:29	3°Q00'16	1.36685 AU	morning set	-8950 Nov 09 j 18:05	7°P16'18	
				max. Earth dist.	-8950 Nov 13 j 19:36	14°P21'52	1.38605 AU
superior conj	-8951 Dec 07 j 18:21	14°Q21'59	-1°41'31				
minimum elong	-8951 Dec 07 j 19:41	14°Q28'34	1°41'32	superior conj	-8950 Nov 20 j 23:00	27°P30'19	-1°44'36
	-8951 Dec 15 j 12:00	0°P		minimum elong	-8950 Nov 20 j 22:36	27°P28'26	1°44'29
evening rise	-8951 Dec 15 j 19:44	0°P39'05			-8950 Nov 22 j 06:22	0°Q	
asc. node	-8951 Dec 22 j 10:27	13°P27'04		evening rise	-8950 Nov 29 j 18:18	14°Q37'53	
evening max el	-8950 Jan 02 j 11:06	29°P02'24	19°45'17		-8950 Dec 08 j 00:01	0°P	
	-8950 Jan 03 j 12:54	0°P		asc. node	-8950 Dec 09 j 07:42	2°P10'53	
retrograde	-8950 Jan 12 j 03:08	3°P35'58		evening max el	-8950 Dec 16 j 07:56	11°P19'50	18°52'39
evening set	-8950 Jan 14 j 15:17	3°P18'58		retrograde	-8950 Dec 24 j 15:15	15°P19'24	
	-8950 Jan 21 j 20:53	30°RQ		evening set	-8950 Dec 27 j 03:11	14°P59'13	
inferior conj	-8950 Jan 23 j 01:51	29°P14'33	3°21'32	inferior conj	-8949 Jan 03 j 23:21	10°P38'18	4°05'25
minimum elong	-8950 Jan 23 j 07:10	29°P06'07	3°20'00	minimum elong	-8949 Jan 04 j 01:48	10°P33'49	4°04'53
min. Earth dist.	-8950 Jan 25 j 12:03	27°P42'48	0.56360 AU	min. Earth dist.	-8949 Jan 07 j 03:14	8°P21'13	0.57879 AU
morning rise	-8950 Jan 31 j 20:56	24°P34'44		morning rise	-8949 Jan 11 j 22:15	5°P32'47	
direct	-8950 Feb 05 j 05:10	23°P52'32		direct	-8949 Jan 17 j 13:53	4°P15'55	
desc. node	-8950 Feb 06 j 11:01	23°P56'05		desc. node	-8949 Jan 24 j 07:52	6°P02'41	
	-8950 Feb 18 j 04:28	0°P		morning max el	-8949 Jan 31 j 17:05	11°P33'16	25°43'58
morning max el	-8950 Feb 19 j 01:52	0°P49'44	24°12'58		-8949 Feb 14 j 22:40	0°P	
	-8950 Mar 10 j 22:21	0°D		morning set	-8949 Feb 28 j 10:39	25°P11'14	
morning set	-8950 Mar 15 j 22:27	10°D06'43			-8949 Mar 02 j 17:04	0°D	
asc. node	-8950 Mar 20 j 09:07	19°D36'02					
superior conj	-8950 Mar 22 j 23:35	25°D13'09	0°25'35	superior conj	-8949 Mar 07 j 10:14	10°D13'59	0°01'43
minimum elong	-8950 Mar 22 j 22:30	25°D07'19	0°24'51	minimum elong	-8949 Mar 07 j 10:12	10°D13'44	0°01'09
max. Earth dist.	-8950 Mar 24 j 16:22	28°D52'02	1.33425 AU	behind sun begin	-8949 Mar 07 j 05:11	9°D46'27	
	-8950 Mar 25 j 05:07	0°Q		behind sun end	-8949 Mar 07 j 15:12	10°D41'00	
evening rise	-8950 Mar 30 j 10:37	10°Q51'39		asc. node	-8949 Mar 07 j 06:08	9°D51'35	
	-8950 Apr 09 j 16:01	0°P		max. Earth dist.	-8949 Mar 08 j 03:39	11°D48'43	1.32918 AU
	-8950 May 01 j 03:15	0°Y		evening rise	-8949 Mar 14 j 14:40	25°D33'24	
evening max el	-8950 May 02 j 09:04	1°Y14'10	27°25'37		-8949 Mar 16 j 19:15	0°Q	
desc. node	-8950 May 05 j 09:39	3°Y56'03			-8949 Apr 03 j 07:59	0°P	
retrograde	-8950 May 16 j 04:34	8°Y44'51		evening max el	-8949 Apr 14 j 14:33	13°P33'03	27°03'12
evening set	-8950 May 23 j 05:00	6°Y14'26		desc. node	-8949 Apr 22 j 06:58	19°P18'55	
min. Earth dist.	-8950 May 26 j 19:59	3°Y09'07	0.62882 AU	retrograde	-8949 Apr 28 j 15:36	21°P00'37	
inferior conj	-8950 May 29 j 15:54	0°Y19'19	-3°44'28	evening set	-8949 May 05 j 07:36	18°P58'37	
minimum elong	-8950 May 29 j 16:56	0°Y16'43	3°44'29	min. Earth dist.	-8949 May 09 j 03:44	16°P09'19	0.60964 AU
	-8950 May 29 j 23:37	30°RQ		inferior conj	-8949 May 12 j 10:09	13°P16'56	-3°43'15
morning rise	-8950 Jun 05 j 06:00	25°P08'47		minimum elong	-8949 May 12 j 09:06	13°P19'14	3°43'26
direct	-8950 Jun 07 j 22:56	24°P33'57		morning rise	-8949 May 19 j 12:36	8°P26'30	
morning max el	-8950 Jun 14 j 12:30	27°P56'27	18°00'42	direct	-8949 May 22 j 02:03	7°P59'32	
asc. node	-8950 Jun 16 j 09:31	29°P59'37		morning max el	-8949 May 29 j 01:37	11°P26'19	18°06'01
				asc. node	-8949 Jun 03 j 06:21	17°P54'31	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-8949 Jun 10 j 10:56	0°♿				-8948 May 15 j 22:49	0°♿	
morning set	-8949 Jun 14 j 05:07	6°♿52'52			asc. node	-8948 May 20 j 03:14	6°♿33'04	
					morning set	-8948 May 27 j 15:28	20°♿22'32	
superior conj	-8949 Jun 24 j 14:18	25°♿43'03	1°49'03			-8948 Jun 01 j 16:00	0°♿	
minimum elong	-8949 Jun 24 j 15:34	25°♿48'38	1°49'12					
	-8949 Jun 27 j 01:09	0°♿			superior conj	-8948 Jun 05 j 21:08	7°♿55'16	1°48'07
max. Earth dist.	-8949 Jul 01 j 23:46	8°♿24'09	1.41704 AU		minimum elong	-8948 Jun 05 j 19:46	7°♿48'56	1°48'05
evening rise	-8949 Jul 08 j 04:25	18°♿31'53			max. Earth dist.	-8948 Jun 13 j 02:01	20°♿52'26	1.39873 AU
	-8949 Jul 15 j 12:10	0°♿			evening rise	-8948 Jun 17 j 13:33	28°♿31'41	
desc. node	-8949 Jul 19 j 04:10	5°♿33'20				-8948 Jun 18 j 10:43	0°♿	
	-8949 Aug 05 j 19:24	0°♿			desc. node	-8948 Jul 05 j 01:29	25°♿47'05	
evening max el	-8949 Aug 09 j 22:20	4°♿36'16	22°11'51			-8948 Jul 08 j 00:32	0°♿	
retrograde	-8949 Aug 19 j 06:46	10°♿09'01			evening max el	-8948 Jul 22 j 11:10	17°♿58'05	23°33'12
evening set	-8949 Aug 23 j 19:04	8°♿19'24			retrograde	-8948 Aug 01 j 23:02	24°♿10'50	
inferior conj	-8949 Aug 29 j 01:28	2°♿06'04	-0°23'51		evening set	-8948 Aug 07 j 01:56	22°♿00'20	
minimum elong	-8949 Aug 29 j 01:59	2°♿04'17	0°23'05		inferior conj	-8948 Aug 12 j 07:48	15°♿44'33	-1°13'34
min. Earth dist.	-8949 Aug 29 j 04:11	1°♿56'40	0.67218 AU		minimum elong	-8948 Aug 12 j 09:20	15°♿39'16	1°12'26
asc. node	-8949 Aug 30 j 06:35	0°♿26'09			min. Earth dist.	-8948 Aug 12 j 00:05	16°♿11'03	0.67242 AU
	-8949 Aug 30 j 14:23	30°♿			asc. node	-8948 Aug 16 j 03:39	10°♿56'14	
morning rise	-8949 Sep 03 j 08:46	25°♿48'27			morning rise	-8948 Aug 17 j 16:39	9°♿31'54	
direct	-8949 Sep 08 j 00:01	23°♿54'47			direct	-8948 Aug 21 j 19:11	7°♿57'14	
	-8949 Sep 17 j 23:44	0°♿			morning max el	-8948 Aug 30 j 10:58	13°♿06'37	21°18'48
morning max el	-8949 Sep 17 j 18:40	29°♿47'00	22°39'33			-8948 Sep 12 j 13:22	0°♿	
	-8949 Oct 10 j 07:34	0°♿			morning set	-8948 Sep 29 j 21:35	26°♿10'54	
desc. node	-8949 Oct 15 j 03:21	7°♿24'41			desc. node	-8948 Oct 01 j 00:12	27°♿55'42	
morning set	-8949 Oct 21 j 08:34	17°♿19'22				-8948 Oct 02 j 07:35	0°♿	
max. Earth dist.	-8949 Oct 26 j 17:59	26°♿17'10	1.40615 AU		max. Earth dist.	-8948 Oct 07 j 22:21	9°♿03'19	1.42434 AU
	-8949 Oct 28 j 22:05	0°♿						
superior conj	-8949 Nov 03 j 10:38	9°♿44'37	-1°37'51		superior conj	-8948 Oct 14 j 23:29	20°♿50'13	-1°18'28
minimum elong	-8949 Nov 03 j 07:50	9°♿31'59	1°37'26		minimum elong	-8948 Oct 14 j 18:33	20°♿29'11	1°17'37
evening rise	-8949 Nov 13 j 07:46	28°♿05'28				-8948 Oct 20 j 06:09	0°♿	
	-8949 Nov 14 j 08:05	0°♿			evening rise	-8948 Oct 26 j 08:29	10°♿53'41	
asc. node	-8949 Nov 26 j 04:58	20°♿12'15				-8948 Nov 06 j 09:58	0°♿	
evening max el	-8949 Nov 29 j 13:02	24°♿05'38	18°20'15		evening max el	-8948 Nov 11 j 23:38	7°♿11'51	18°07'45
retrograde	-8949 Dec 06 j 21:10	27°♿44'46			asc. node	-8948 Nov 12 j 02:16	7°♿18'22	
evening set	-8949 Dec 09 j 09:55	27°♿19'51			retrograde	-8948 Nov 18 j 18:30	10°♿43'07	
inferior conj	-8949 Dec 16 j 16:33	22°♿37'51	4°13'44		evening set	-8948 Nov 21 j 09:00	10°♿12'07	
minimum elong	-8949 Dec 16 j 15:40	22°♿39'41	4°13'33		inferior conj	-8948 Nov 28 j 03:33	5°♿08'24	3°56'30
min. Earth dist.	-8949 Dec 19 j 22:36	19°♿54'50	0.59734 AU		minimum elong	-8948 Nov 28 j 00:37	5°♿15'28	3°56'06
morning rise	-8949 Dec 23 j 19:46	17°♿11'53			min. Earth dist.	-8948 Dec 01 j 01:20	2°♿21'25	0.61620 AU
direct	-8949 Dec 30 j 10:30	15°♿16'07				-8948 Dec 03 j 20:15	30°♿	
desc. node	-8948 Jan 11 j 04:41	20°♿36'44			morning rise	-8948 Dec 04 j 15:09	29°♿26'05	
morning max el	-8948 Jan 13 j 12:37	22°♿43'09	26°53'36		direct	-8948 Dec 11 j 16:27	26°♿59'32	
	-8948 Jan 20 j 01:21	0°♿				-8948 Dec 20 j 02:49	0°♿	
	-8948 Feb 07 j 19:29	0°♿			morning max el	-8948 Dec 25 j 14:28	4°♿31'46	27°31'26
morning set	-8948 Feb 12 j 20:58	10°♿09'42			desc. node	-8948 Dec 28 j 01:27	7°♿03'02	
						-8947 Jan 13 j 16:40	0°♿	
superior conj	-8948 Feb 19 j 22:03	25°♿17'52	-0°21'54		morning set	-8947 Jan 27 j 03:22	24°♿54'00	
minimum elong	-8948 Feb 19 j 23:00	25°♿22'59	0°22'16			-8947 Jan 29 j 14:14	0°♿	
max. Earth dist.	-8948 Feb 19 j 17:13	24°♿51'23	1.32736 AU		max. Earth dist.	-8947 Feb 02 j 05:20	7°♿46'02	1.32896 AU
asc. node	-8948 Feb 22 j 03:12	0°♿07'56						
	-8948 Feb 22 j 01:45	0°♿			superior conj	-8947 Feb 03 j 09:18	10°♿17'49	-0°44'28
evening rise	-8948 Feb 26 j 23:06	10°♿27'42			minimum elong	-8947 Feb 03 j 11:04	10°♿27'23	0°44'39
	-8948 Mar 08 j 03:16	0°♿			asc. node	-8947 Feb 08 j 00:19	20°♿20'14	
evening max el	-8948 Mar 26 j 14:40	25°♿14'11	26°09'12		evening rise	-8947 Feb 10 j 09:53	25°♿26'21	
	-8948 Apr 01 j 15:41	0°♿				-8947 Feb 12 j 14:47	0°♿	
desc. node	-8948 Apr 08 j 04:13	2°♿27'14				-8947 Mar 02 j 15:49	0°♿	
retrograde	-8948 Apr 09 j 17:50	2°♿33'18			evening max el	-8947 Mar 08 j 09:36	6°♿20'39	24°50'00
evening set	-8948 Apr 15 j 14:47	1°♿07'44			retrograde	-8947 Mar 22 j 08:39	13°♿22'50	
	-8948 Apr 17 j 16:15	30°♿			desc. node	-8947 Mar 26 j 01:26	12°♿51'22	
min. Earth dist.	-8948 Apr 20 j 03:54	28°♿18'58	0.58955 AU		evening set	-8947 Mar 27 j 02:47	12°♿31'14	
inferior conj	-8948 Apr 23 j 11:58	25°♿46'18	-3°18'00		min. Earth dist.	-8947 Apr 01 j 22:34	9°♿29'44	0.57145 AU
minimum elong	-8948 Apr 23 j 08:37	25°♿52'47	3°17'50		inferior conj	-8947 Apr 04 j 18:19	7°♿37'48	-2°21'16
morning rise	-8948 May 01 j 05:17	21°♿16'04			minimum elong	-8947 Apr 04 j 13:57	7°♿45'05	2°20'38
direct	-8948 May 03 j 15:29	20°♿55'43			morning rise	-8947 Apr 13 j 04:16	3°♿25'38	
morning max el	-8948 May 11 j 10:51	24°♿39'42	18°30'41		direct	-8947 Apr 15 j 11:36	3°♿10'17	
					morning max el	-8947 Apr 24 j 13:12	7°♿26'01	19°15'17

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-8947 May 07 j 00:06	25° \approx 44'01		asc. node	-8946 Apr 23 j 20:58	15° \approx 19'16	
	-8947 May 09 j 05:48	0° H		morning set	-8946 Apr 25 j 16:15	18° \approx 56'56	
morning set	-8947 May 11 j 12:14	4° H 26'49			-8946 May 01 j 01:49	0° H	
superior conj	-8947 May 19 j 21:56	21° H 03'40	1°38'02	superior conj	-8946 May 03 j 11:45	4° H 54'17	1°21'49
minimum elong	-8947 May 19 j 19:16	20° H 50'42	1°37'40	minimum elong	-8946 May 03 j 08:49	4° H 39'33	1°21'09
	-8947 May 24 j 14:46	0° Y		max. Earth dist.	-8946 May 08 j 08:17	14° H 30'11	1.36283 AU
max. Earth dist.	-8947 May 26 j 02:58	2° Y 47'04	1.37992 AU	evening rise	-8946 May 12 j 12:33	22° H 23'23	
evening rise	-8947 May 30 j 01:43	9° Y 52'34			-8946 May 16 j 18:05	0° Y	
	-8947 Jun 11 j 05:47	0° B			-8946 Jun 04 j 23:24	0° B	
desc. node	-8947 Jun 21 j 22:51	15° B 41'02		desc. node	-8946 Jun 08 j 20:16	5° B 06'23	
	-8947 Jul 03 j 13:28	0° II		evening max el	-8946 Jun 17 j 07:27	14° B 46'26	26°03'55
evening max el	-8947 Jul 04 j 21:26	1° II 21'53	24°53'19	retrograde	-8946 Jun 29 j 19:34	21° B 59'31	
retrograde	-8947 Jul 16 j 11:31	8° II 09'34		evening set	-8946 Jul 06 j 03:35	19° B 15'54	
evening set	-8947 Jul 22 j 05:30	5° II 39'56		min. Earth dist.	-8946 Jul 10 j 07:13	14° B 42'34	0.66301 AU
min. Earth dist.	-8947 Jul 26 j 17:53	0° II 27'33	0.66948 AU	inferior conj	-8946 Jul 11 j 14:48	13° B 02'37	-2°40'15
	-8947 Jul 27 j 02:10	30° R B		minimum elong	-8946 Jul 11 j 17:34	12° B 53'52	2°39'09
inferior conj	-8947 Jul 27 j 12:53	29° B 24'16	-1°59'34	morning rise	-8946 Jul 17 j 07:38	7° B 09'52	
minimum elong	-8947 Jul 27 j 15:13	29° B 16'29	1°58'18	direct	-8946 Jul 20 j 14:35	6° B 07'27	
morning rise	-8947 Aug 02 j 00:53	23° B 20'00		asc. node	-8946 Jul 20 j 21:36	6° B 07'56	
asc. node	-8947 Aug 03 j 00:39	22° B 43'37		morning max el	-8946 Jul 27 j 15:28	10° B 07'52	19°10'59
direct	-8947 Aug 05 j 16:37	22° B 02'39			-8946 Aug 10 j 21:01	0° II	
morning max el	-8947 Aug 13 j 09:56	26° B 33'40	20°08'04	morning set	-8946 Aug 19 j 09:32	13° II 25'37	
	-8947 Aug 16 j 10:35	0° II			-8946 Aug 29 j 21:38	0° B	
	-8947 Sep 06 j 00:13	0° B		max. Earth dist.	-8946 Sep 03 j 01:44	6° B 35'13	1.44542 AU
morning set	-8947 Sep 08 j 22:56	4° B 33'44		superior conj	-8946 Sep 04 j 17:17	9° B 11'47	0°00'13
desc. node	-8947 Sep 17 j 21:07	18° B 33'45		minimum elong	-8946 Sep 04 j 17:22	9° B 12'10	0°00'47
max. Earth dist.	-8947 Sep 20 j 09:51	22° B 35'41	1.43801 AU	behind sun begin	-8946 Sep 04 j 06:02	8° B 27'15	
	-8947 Sep 24 j 23:59	0° Q		behind sun end	-8946 Sep 05 j 04:42	9° B 57'06	
superior conj	-8947 Sep 25 j 08:53	0° Q 36'14	-0°44'52	desc. node	-8946 Sep 04 j 18:07	9° B 15'07	
minimum elong	-8947 Sep 25 j 04:22	0° Q 17'51	0°43'48		-8946 Sep 17 j 16:24	0° Q	
evening rise	-8947 Oct 08 j 15:47	22° Q 52'17		evening rise	-8946 Sep 20 j 00:18	3° Q 47'50	
	-8947 Oct 12 j 19:32	0° P			-8946 Oct 06 j 17:44	0° P	
evening max el	-8947 Oct 26 j 12:46	20° P 30'58	18°14'20	evening max el	-8946 Oct 10 j 01:29	3° P 56'19	18°39'00
asc. node	-8947 Oct 29 j 23:34	23° P 13'50		retrograde	-8946 Oct 16 j 18:43	7° P 41'50	
retrograde	-8947 Nov 02 j 03:04	24° P 04'55		asc. node	-8946 Oct 16 j 20:49	7° P 41'48	
evening set	-8947 Nov 04 j 20:47	23° P 26'09		evening set	-8946 Oct 19 j 17:41	6° P 52'55	
inferior conj	-8947 Nov 11 j 04:56	18° P 02'43	3°22'54	inferior conj	-8946 Oct 25 j 17:07	1° P 12'57	2°39'20
minimum elong	-8947 Nov 11 j 01:19	18° P 12'29	3°22'14	minimum elong	-8946 Oct 25 j 13:48	1° P 22'46	2°38'38
min. Earth dist.	-8947 Nov 13 j 13:54	15° P 29'19	0.63319 AU		-8946 Oct 26 j 17:38	30° R Q	
morning rise	-8947 Nov 17 j 05:08	12° P 06'48		min. Earth dist.	-8946 Oct 27 j 12:34	29° Q 04'16	0.64728 AU
direct	-8947 Nov 24 j 06:00	9° P 23'16		morning rise	-8946 Oct 31 j 09:26	25° Q 06'15	
morning max el	-8947 Dec 07 j 21:40	16° P 58'31	27°34'00	direct	-8946 Nov 07 j 02:21	22° Q 19'26	
desc. node	-8947 Dec 14 j 22:11	24° P 50'04			-8946 Nov 20 j 10:36	0° P	
	-8947 Dec 18 j 20:50	0° Q		morning max el	-8946 Nov 20 j 07:28	29° Q 52'16	27°03'41
	-8946 Jan 06 j 08:36	0° L		desc. node	-8946 Dec 01 j 18:52	13° P 33'29	
morning set	-8946 Jan 11 j 03:29	9° L 16'05			-8946 Dec 12 j 18:26	0° Q	
max. Earth dist.	-8946 Jan 16 j 12:19	20° L 20'04	1.33423 AU	morning set	-8946 Dec 25 j 18:11	23° Q 05'13	
					-8946 Dec 29 j 06:13	0° L	
superior conj	-8946 Jan 18 j 18:18	25° L 07'46	-1°05'07	max. Earth dist.	-8946 Dec 30 j 10:15	2° L 21'56	1.34351 AU
minimum elong	-8946 Jan 18 j 20:36	25° L 20'06	1°05'11	superior conj	-8945 Jan 02 j 23:01	9° L 40'32	-1°22'51
	-8946 Jan 21 j 00:37	0° X		minimum elong	-8945 Jan 03 j 01:26	9° L 53'12	1°22'53
evening rise	-8946 Jan 25 j 21:17	10° X 23'02		evening rise	-8945 Jan 10 j 07:33	25° L 11'04	
asc. node	-8946 Jan 25 j 21:30	10° X 24'09		asc. node	-8945 Jan 12 j 18:43	0° X 14'23	
	-8946 Feb 05 j 03:23	0° Z			-8945 Jan 12 j 15:52	0° X	
evening max el	-8946 Feb 18 j 02:33	17° Z 09'53	23°17'28	evening max el	-8945 Jan 30 j 23:13	28° X 07'11	21°45'21
retrograde	-8946 Mar 03 j 10:57	23° Z 42'01			-8945 Feb 02 j 03:40	0° Z	
evening set	-8946 Mar 07 j 02:00	23° Z 13'11		retrograde	-8945 Feb 12 j 03:24	3° Z 55'08	
desc. node	-8946 Mar 12 j 22:36	20° Z 43'51		evening set	-8945 Feb 14 j 23:52	3° Z 36'53	
min. Earth dist.	-8946 Mar 14 j 14:15	19° Z 47'15	0.55859 AU		-8945 Feb 23 j 09:15	30° R X	
inferior conj	-8946 Mar 16 j 05:21	18° Z 49'28	-0°51'23	inferior conj	-8945 Feb 24 j 03:44	29° X 33'49	0°57'59
minimum elong	-8946 Mar 16 j 03:10	18° Z 52'42	0°51'15	minimum elong	-8945 Feb 24 j 06:16	29° X 30'13	0°56'35
morning rise	-8946 Mar 25 j 06:41	14° Z 48'03		min. Earth dist.	-8945 Feb 24 j 04:54	29° X 32'09	0.55359 AU
direct	-8946 Mar 27 j 13:41	14° Z 35'07		desc. node	-8945 Feb 27 j 19:38	27° X 33'46	
morning max el	-8946 Apr 07 j 06:03	19° Z 36'31	20°19'42	morning rise	-8945 Mar 05 j 12:54	25° X 28'15	
	-8946 Apr 15 j 10:19	0° \approx					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-8945 Mar 08 j 04:19	25° ♁ 12'37		desc. node	-8944 Feb 14 j 16:36	5° ♁ 32'20	
	-8945 Mar 19 j 06:15	0° ♁		direct	-8944 Feb 16 j 20:21	5° ♁ 21'58	
morning max el	-8945 Mar 20 j 11:56	1° ♁ 06'50	21°42'03	morning max el	-8944 Mar 01 j 07:53	12° ♁ 01'38	23°16'48
	-8945 Apr 08 j 04:55	0° ♁			-8944 Mar 14 j 17:52	0° ♁	
morning set	-8945 Apr 10 j 01:05	3° ♁ 45'44		morning set	-8944 Mar 24 j 12:37	18° ♁ 45'51	
asc. node	-8945 Apr 10 j 17:51	5° ♁ 12'38		asc. node	-8944 Mar 27 j 14:46	25° ♁ 18'20	
					-8944 Mar 29 j 19:22	0° ♁	
superior conj	-8945 Apr 17 j 10:45	19° ♁ 15'55	1°01'38	superior conj	-8944 Mar 31 j 15:59	3° ♁ 58'42	0°39'08
minimum elong	-8945 Apr 17 j 08:16	19° ♁ 03'00	1°00'49	minimum elong	-8944 Mar 31 j 14:20	3° ♁ 49'54	0°38'19
max. Earth dist.	-8945 Apr 20 j 22:40	26° ♁ 27'16	1.34890 AU	max. Earth dist.	-8944 Apr 02 j 23:10	8° ♁ 51'02	1.33858 AU
	-8945 Apr 22 j 17:04	0° ♁		evening rise	-8944 Apr 08 j 08:28	19° ♁ 52'54	
evening rise	-8945 Apr 25 j 16:26	5° ♁ 48'37			-8944 Apr 13 j 15:19	0° ♁	
	-8945 May 09 j 11:11	0° ♁			-8944 May 02 j 12:38	0° ♁	
desc. node	-8945 May 26 j 17:40	23° ♁ 51'11		evening max el	-8944 May 12 j 04:49	11° ♁ 13'07	27°23'53
evening max el	-8945 May 30 j 18:12	28° ♁ 06'57	26°56'37	desc. node	-8944 May 12 j 15:03	11° ♁ 37'42	
	-8945 Jun 01 j 18:48	0° ♁		retrograde	-8944 May 25 j 20:19	18° ♁ 44'16	
retrograde	-8945 Jun 12 j 22:46	5° ♁ 34'04		evening set	-8944 Jun 01 j 20:46	16° ♁ 03'36	
evening set	-8945 Jun 19 j 17:42	2° ♁ 45'41		min. Earth dist.	-8944 Jun 05 j 12:26	12° ♁ 42'33	0.63852 AU
	-8945 Jun 22 j 13:30	30° ♁		inferior conj	-8944 Jun 08 j 00:20	10° ♁ 02'29	-3°37'05
min. Earth dist.	-8945 Jun 23 j 14:00	28° ♁ 50'49	0.65270 AU	minimum elong	-8944 Jun 08 j 02:13	9° ♁ 57'26	3°36'51
inferior conj	-8945 Jun 25 j 11:28	26° ♁ 37'06	-3°13'40	morning rise	-8944 Jun 14 j 08:25	4° ♁ 40'50	
minimum elong	-8945 Jun 25 j 14:09	26° ♁ 29'12	3°12'56	direct	-8944 Jun 17 j 03:36	4° ♁ 00'57	
morning rise	-8945 Jul 01 j 10:56	20° ♁ 58'37		morning max el	-8944 Jun 23 j 15:33	7° ♁ 26'41	18°06'05
direct	-8945 Jul 04 j 11:06	20° ♁ 08'35		asc. node	-8944 Jun 23 j 15:17	7° ♁ 26'02	
asc. node	-8945 Jul 07 j 18:28	21° ♁ 06'50			-8944 Jul 08 j 15:17	0° ♁	
morning max el	-8945 Jul 11 j 02:04	23° ♁ 47'08	18°29'53	morning set	-8944 Jul 11 j 07:04	4° ♁ 33'49	
	-8945 Jul 16 j 02:24	0° ♁					
morning set	-8945 Jul 30 j 19:30	23° ♁ 23'48		superior conj	-8944 Jul 24 j 06:12	26° ♁ 20'44	1°23'23
	-8945 Aug 03 j 20:29	0° ♁		minimum elong	-8944 Jul 24 j 12:23	26° ♁ 46'01	1°23'16
superior conj	-8945 Aug 14 j 16:58	17° ♁ 25'48	0°46'55		-8944 Jul 26 j 12:06	0° ♁	
minimum elong	-8945 Aug 14 j 22:22	17° ♁ 47'15	0°46'49	max. Earth dist.	-8944 Jul 29 j 09:55	4° ♁ 41'03	1.43913 AU
max. Earth dist.	-8945 Aug 16 j 18:40	20° ♁ 42'45	1.44577 AU	desc. node	-8944 Aug 08 j 12:23	20° ♁ 36'01	
desc. node	-8945 Aug 22 j 15:12	29° ♁ 57'00		evening rise	-8944 Aug 09 j 13:33	22° ♁ 13'40	
	-8945 Aug 22 j 15:58	0° ♁			-8944 Aug 14 j 14:35	0° ♁	
evening rise	-8945 Aug 31 j 06:16	13° ♁ 31'35			-8944 Sep 04 j 20:19	0° ♁	
greatest brilliancy	-8945 Sep 09 j 16:47	28° ♁ 19'17	-0.8m	evening max el	-8944 Sep 05 j 15:50	0° ♁ 51'34	20°17'37
	-8945 Sep 10 j 18:50	0° ♁		retrograde	-8944 Sep 13 j 10:58	5° ♁ 24'57	
evening max el	-8945 Sep 23 j 11:15	17° ♁ 24'19	19°20'36	evening set	-8944 Sep 17 j 03:29	4° ♁ 06'23	
retrograde	-8945 Sep 30 j 14:11	21° ♁ 29'40		asc. node	-8944 Sep 19 j 15:09	1° ♁ 48'00	
evening set	-8945 Oct 03 j 20:45	20° ♁ 27'33			-8944 Sep 21 j 03:02	30° ♁	
asc. node	-8945 Oct 03 j 18:01	20° ♁ 31'47		inferior conj	-8944 Sep 22 j 14:37	28° ♁ 03'06	0°58'16
inferior conj	-8945 Oct 09 j 13:10	14° ♁ 34'22	1°50'09	minimum elong	-8944 Sep 22 j 13:17	28° ♁ 07'33	0°58'15
minimum elong	-8945 Oct 09 j 10:43	14° ♁ 42'09	1°49'41	min. Earth dist.	-8944 Sep 23 j 09:53	26° ♁ 58'41	0.66597 AU
min. Earth dist.	-8945 Oct 10 j 19:58	12° ♁ 56'21	0.65822 AU	morning rise	-8944 Sep 27 j 22:52	21° ♁ 45'02	
morning rise	-8945 Oct 15 j 00:21	8° ♁ 20'13		direct	-8944 Oct 03 j 13:00	19° ♁ 21'07	
direct	-8945 Oct 21 j 04:55	5° ♁ 41'05		morning max el	-8944 Oct 15 j 02:36	26° ♁ 14'06	24°52'00
morning max el	-8945 Nov 02 j 17:23	13° ♁ 00'38	26°06'48		-8944 Oct 18 j 14:17	0° ♁	
	-8945 Nov 16 j 13:54	0° ♁		desc. node	-8944 Nov 04 j 12:18	22° ♁ 49'13	
desc. node	-8945 Nov 18 j 15:33	2° ♁ 57'02			-8944 Nov 09 j 04:04	0° ♁	
	-8945 Dec 05 j 10:09	0° ♁		morning set	-8944 Nov 20 j 02:01	18° ♁ 13'20	
morning set	-8945 Dec 08 j 19:24	6° ♁ 09'09		max. Earth dist.	-8944 Nov 23 j 21:44	25° ♁ 06'08	1.37476 AU
max. Earth dist.	-8945 Dec 12 j 20:48	13° ♁ 50'59	1.35715 AU		-8944 Nov 26 j 12:55	0° ♁	
superior conj	-8945 Dec 17 j 21:03	23° ♁ 48'35	-1°36'21	superior conj	-8944 Nov 30 j 09:17	7° ♁ 22'54	-1°43'52
minimum elong	-8945 Dec 17 j 22:59	23° ♁ 58'26	1°36'22	minimum elong	-8944 Nov 30 j 09:59	7° ♁ 26'18	1°43'51
	-8945 Dec 20 j 21:33	0° ♁		evening rise	-8944 Dec 08 j 17:26	23° ♁ 58'46	
evening rise	-8945 Dec 25 j 14:55	9° ♁ 44'48			-8944 Dec 11 j 18:42	0° ♁	
asc. node	-8945 Dec 30 j 15:57	19° ♁ 44'58		asc. node	-8944 Dec 16 j 13:13	8° ♁ 48'54	
	-8944 Jan 05 j 13:45	0° ♁		evening max el	-8944 Dec 25 j 19:51	21° ♁ 32'14	19°20'27
evening max el	-8944 Jan 13 j 04:24	9° ♁ 32'17	20°24'18	retrograde	-8943 Jan 03 j 20:37	25° ♁ 49'05	
retrograde	-8944 Jan 23 j 18:31	14° ♁ 30'44		evening set	-8943 Jan 06 j 08:41	25° ♁ 30'52	
evening set	-8944 Jan 26 j 07:41	14° ♁ 14'41		inferior conj	-8943 Jan 14 j 13:09	21° ♁ 20'38	3°45'00
inferior conj	-8944 Feb 04 j 02:08	10° ♁ 15'49	2°38'15	minimum elong	-8943 Jan 14 j 17:30	21° ♁ 13'20	3°43'55
minimum elong	-8944 Feb 04 j 07:41	10° ♁ 07'33	2°36'17	min. Earth dist.	-8943 Jan 17 j 09:08	19° ♁ 27'38	0.56949 AU
min. Earth dist.	-8944 Feb 05 j 19:03	9° ♁ 15'03	0.55759 AU	morning rise	-8943 Jan 23 j 00:04	16° ♁ 29'40	
morning rise	-8944 Feb 13 j 05:55	5° ♁ 50'31		direct	-8943 Jan 27 j 22:27	15° ♁ 33'48	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

desc. node	-8943 Jan 31 j 13:29	16° \mathbb{M} 04'27		inferior conj	-8943 Dec 26 j 19:05	2° \mathbb{M} 59'59	4°12'42
morning max el	-8943 Feb 10 j 22:46	22° \mathbb{M} 41'07	24°53'19	minimum elong	-8943 Dec 26 j 20:03	2° \mathbb{M} 58'07	4°12'25
	-8943 Feb 17 j 10:15	0° \mathbb{X}		min. Earth dist.	-8943 Dec 30 j 01:23	0° \mathbb{M} 29'34	0.58652 AU
	-8943 Mar 07 j 04:31	0° \mathbb{Z}			-8943 Dec 30 j 17:42	30° \mathbb{R} \mathbb{A}	
morning set	-8943 Mar 09 j 01:07	3° \mathbb{Z} 51'11		morning rise	-8942 Jan 03 j 09:19	27° \mathbb{A} 45'26	
asc. node	-8943 Mar 14 j 11:46	15° \mathbb{Z} 31'56		direct	-8942 Jan 09 j 12:12	26° \mathbb{A} 12'02	
				desc. node	-8942 Jan 18 j 10:20	29° \mathbb{A} 17'59	
superior conj	-8943 Mar 16 j 01:15	18° \mathbb{Z} 55'18	0°15'29		-8942 Jan 19 j 10:31	0° \mathbb{M}	
minimum elong	-8943 Mar 16 j 00:37	18° \mathbb{Z} 51'47	0°14'48	morning max el	-8942 Jan 23 j 15:17	3° \mathbb{M} 33'18	26°16'56
behind sun begin	-8943 Mar 15 j 22:53	18° \mathbb{Z} 42'25			-8942 Feb 11 j 18:23	0° \mathbb{X}	
behind sun end	-8943 Mar 16 j 02:20	19° \mathbb{Z} 01'10		morning set	-8942 Feb 21 j 12:46	18° \mathbb{X} 54'09	
max. Earth dist.	-8943 Mar 17 j 07:43	21° \mathbb{Z} 40'00	1.33174 AU		-8942 Feb 26 j 17:00	0° \mathbb{Z}	
	-8943 Mar 21 j 05:46	0° \mathbb{A}					
evening rise	-8943 Mar 23 j 09:03	4° \mathbb{A} 24'30		superior conj	-8942 Feb 28 j 12:38	3° \mathbb{Z} 58'04	-0°08'24
	-8943 Apr 06 j 08:55	0° \mathbb{H}		minimum elong	-8942 Feb 28 j 13:00	4° \mathbb{Z} 00'09	0°08'53
evening max el	-8943 Apr 24 j 13:04	23° \mathbb{H} 53'00	27°20'11	behind sun begin	-8942 Feb 28 j 08:51	3° \mathbb{Z} 37'26	
desc. node	-8943 Apr 29 j 12:22	28° \mathbb{H} 02'01		behind sun end	-8942 Feb 28 j 17:10	4° \mathbb{Z} 22'52	
	-8943 May 02 j 20:58	0° \mathbb{Y}		max. Earth dist.	-8942 Feb 28 j 20:38	4° \mathbb{Z} 41'49	1.32810 AU
retrograde	-8943 May 08 j 11:14	1° \mathbb{Y} 22'03		asc. node	-8942 Mar 01 j 08:50	5° \mathbb{Z} 48'21	
	-8943 May 13 j 18:34	30° \mathbb{R} \mathbb{H}		evening rise	-8942 Mar 07 j 15:17	19° \mathbb{Z} 12'39	
evening set	-8943 May 15 j 09:17	29° \mathbb{H} 02'39			-8942 Mar 13 j 01:17	0° \mathbb{A}	
min. Earth dist.	-8943 May 19 j 01:30	26° \mathbb{H} 05'43	0.62094 AU		-8942 Apr 01 j 05:29	0° \mathbb{H}	
inferior conj	-8943 May 22 j 02:25	23° \mathbb{H} 12'43	-3°46'28	evening max el	-8942 Apr 06 j 16:25	5° \mathbb{H} 55'52	26°43'43
minimum elong	-8943 May 22 j 02:39	23° \mathbb{H} 12'08	3°46'36	desc. node	-8942 Apr 16 j 09:38	12° \mathbb{H} 32'06	
morning rise	-8943 May 28 j 21:25	18° \mathbb{H} 10'13		retrograde	-8942 Apr 20 j 18:24	13° \mathbb{H} 19'54	
direct	-8943 May 31 j 12:52	17° \mathbb{H} 38'46		evening set	-8942 Apr 27 j 03:48	11° \mathbb{H} 32'52	
morning max el	-8943 Jun 07 j 05:30	21° \mathbb{H} 01'40	18°00'35	min. Earth dist.	-8942 May 01 j 05:32	8° \mathbb{H} 45'53	0.60112 AU
asc. node	-8943 Jun 10 j 12:07	24° \mathbb{H} 50'07		inferior conj	-8942 May 04 j 14:06	5° \mathbb{H} 59'14	-3°35'58
	-8943 Jun 14 j 00:33	0° \mathbb{Y}		minimum elong	-8942 May 04 j 12:02	6° \mathbb{H} 03'33	3°36'03
morning set	-8943 Jun 23 j 16:36	16° \mathbb{Y} 47'06		morning rise	-8942 May 11 j 22:35	1° \mathbb{H} 17'32	
	-8943 Jul 01 j 02:47	0° \mathbb{B}		direct	-8942 May 14 j 10:49	0° \mathbb{H} 53'23	
				morning max el	-8942 May 21 j 17:17	4° \mathbb{H} 25'22	18°14'09
superior conj	-8943 Jul 04 j 21:39	6° \mathbb{B} 33'14	1°44'03	asc. node	-8942 May 28 j 09:00	13° \mathbb{H} 04'51	
minimum elong	-8943 Jul 05 j 00:54	6° \mathbb{B} 47'08	1°44'10	morning set	-8942 Jun 06 j 19:12	29° \mathbb{H} 52'01	
max. Earth dist.	-8943 Jul 11 j 21:06	18° \mathbb{B} 14'17	1.42645 AU		-8942 Jun 06 j 20:54	0° \mathbb{Y}	
	-8943 Jul 19 j 04:51	0° \mathbb{I}					
evening rise	-8943 Jul 19 j 15:24	0° \mathbb{I} 41'30		superior conj	-8942 Jun 16 j 15:34	18° \mathbb{Y} 05'50	1°50'00
desc. node	-8943 Jul 26 j 09:37	11° \mathbb{I} 08'36		minimum elong	-8942 Jun 16 j 15:34	18° \mathbb{Y} 05'47	1°50'06
	-8943 Aug 08 j 05:27	0° \mathbb{E}			-8942 Jun 23 j 10:28	0° \mathbb{B}	
evening max el	-8943 Aug 19 j 13:50	14° \mathbb{E} 15'44	21°27'27	max. Earth dist.	-8942 Jun 24 j 02:33	1° \mathbb{B} 08'27	1.40944 AU
retrograde	-8943 Aug 28 j 07:07	19° \mathbb{E} 24'55		evening rise	-8942 Jun 29 j 09:26	9° \mathbb{B} 56'18	
evening set	-8943 Sep 01 j 11:46	17° \mathbb{E} 46'59			-8942 Jul 12 j 06:25	0° \mathbb{I}	
inferior conj	-8943 Sep 06 j 19:22	11° \mathbb{E} 36'32	0°05'51	desc. node	-8942 Jul 13 j 06:54	1° \mathbb{I} 30'49	
minimum elong	-8943 Sep 06 j 19:13	11° \mathbb{E} 37'03	0°06'21	evening max el	-8942 Aug 02 j 05:22	27° \mathbb{I} 37'19	22°46'09
transit middle	-8943 Sep 06 j 19:13	11° \mathbb{E} 37'03	0°06'21		-8942 Aug 04 j 18:39	0° \mathbb{E}	
transit begin	-8943 Sep 06 j 16:43	11° \mathbb{E} 45'37		retrograde	-8942 Aug 12 j 01:12	3° \mathbb{E} 27'13	
transit end	-8943 Sep 06 j 21:43	11° \mathbb{E} 28'28		evening set	-8942 Aug 16 j 19:42	1° \mathbb{E} 28'24	
asc. node	-8943 Sep 06 j 12:16	12° \mathbb{E} 00'55			-8942 Aug 18 j 08:12	30° \mathbb{R} \mathbb{I}	
min. Earth dist.	-8943 Sep 07 j 03:58	11° \mathbb{E} 07'01	0.67074 AU	inferior conj	-8942 Aug 22 j 01:37	25° \mathbb{I} 13'38	-0°45'19
morning rise	-8943 Sep 12 j 02:32	5° \mathbb{E} 18'01		minimum elong	-8942 Aug 22 j 02:35	25° \mathbb{I} 10'16	0°44'22
direct	-8943 Sep 17 j 01:55	3° \mathbb{E} 13'04		min. Earth dist.	-8942 Aug 21 j 23:51	25° \mathbb{I} 19'42	0.67261 AU
morning max el	-8943 Sep 27 j 12:31	9° \mathbb{E} 28'44	23°28'21	asc. node	-8942 Aug 24 j 09:20	22° \mathbb{I} 07'09	
	-8943 Oct 13 j 15:25	0° \mathbb{Q}		morning rise	-8942 Aug 27 j 09:23	18° \mathbb{I} 57'57	
desc. node	-8943 Oct 22 j 09:03	13° \mathbb{Q} 01'04		direct	-8942 Aug 31 j 18:58	17° \mathbb{I} 12'44	
morning set	-8943 Nov 01 j 08:15	29° \mathbb{Q} 02'36		morning max el	-8942 Sep 10 j 01:52	22° \mathbb{I} 46'20	22°04'27
	-8943 Nov 01 j 21:55	0° \mathbb{P}			-8942 Sep 16 j 06:13	0° \mathbb{E}	
max. Earth dist.	-8943 Nov 05 j 19:27	6° \mathbb{P} 40'28	1.39469 AU		-8942 Oct 07 j 00:52	0° \mathbb{Q}	
				desc. node	-8942 Oct 09 j 05:54	3° \mathbb{Q} 26'44	
superior conj	-8943 Nov 13 j 07:25	20° \mathbb{P} 10'32	-1°43'07	morning set	-8942 Oct 12 j 11:12	8° \mathbb{Q} 32'56	
minimum elong	-8943 Nov 13 j 06:03	20° \mathbb{P} 04'11	1°42'55	max. Earth dist.	-8942 Oct 18 j 20:31	18° \mathbb{Q} 59'04	1.41426 AU
	-8943 Nov 18 j 12:02	0° \mathbb{A}			-8942 Oct 25 j 07:19	0° \mathbb{P}	
evening rise	-8943 Nov 22 j 12:34	7° \mathbb{A} 45'39					
asc. node	-8943 Dec 03 j 10:31	27° \mathbb{A} 16'25		superior conj	-8942 Oct 26 j 10:05	1° \mathbb{P} 57'26	-1°31'20
	-8943 Dec 05 j 08:32	0° \mathbb{M}		minimum elong	-8942 Oct 26 j 06:14	1° \mathbb{P} 40'29	1°30'44
evening max el	-8943 Dec 08 j 20:32	4° \mathbb{M} 02'55	18°36'20	evening rise	-8942 Nov 05 j 21:10	20° \mathbb{P} 58'11	
retrograde	-8943 Dec 16 j 16:35	7° \mathbb{M} 52'08			-8942 Nov 10 j 19:17	0° \mathbb{A}	
evening set	-8943 Dec 19 j 04:54	7° \mathbb{M} 29'57		asc. node	-8942 Nov 20 j 07:49	14° \mathbb{A} 56'12	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-8942 Nov 22 j 04:16	16° Ω 58'09	18°12'27	evening set	-8941 Nov 14 j 23:54	3° Ω 07'49	
retrograde	-8942 Nov 29 j 05:47	20° Ω 32'56			-8941 Nov 19 j 10:58	30° \mathbb{R} \mathbb{M}	
evening set	-8942 Dec 01 j 19:01	20° Ω 05'41		inferior conj	-8941 Nov 21 j 13:50	27° \mathbb{M} 55'37	3°43'50
inferior conj	-8942 Dec 08 j 20:18	15° Ω 14'05	4°08'56	minimum elong	-8941 Nov 21 j 10:28	28° \mathbb{M} 04'10	3°43'18
minimum elong	-8942 Dec 08 j 18:22	15° Ω 18'23	4°08'42	min. Earth dist.	-8941 Nov 24 j 06:34	25° \mathbb{M} 12'17	0.62368 AU
min. Earth dist.	-8942 Dec 11 j 23:35	12° Ω 26'54	0.60547 AU	morning rise	-8941 Nov 27 j 20:04	22° \mathbb{M} 06'57	
morning rise	-8942 Dec 15 j 16:18	9° Ω 40'26		direct	-8941 Dec 04 j 22:18	19° \mathbb{M} 31'06	
direct	-8942 Dec 22 j 12:46	7° Ω 30'23		morning max el	-8941 Dec 18 j 18:15	27° \mathbb{M} 06'05	27°36'48
desc. node	-8941 Jan 05 j 07:09	14° Ω 44'12			-8941 Dec 21 j 13:29	0° Ω	
morning max el	-8941 Jan 05 j 13:46	15° Ω 00'04	27°13'55	desc. node	-8941 Dec 23 j 03:56	1° Ω 48'17	
	-8941 Jan 17 j 19:38	0° \mathbb{M}			-8940 Jan 11 j 08:34	0° \mathbb{M}	
	-8941 Feb 04 j 01:08	0° \mathbb{M}		morning set	-8940 Jan 21 j 01:49	18° \mathbb{M} 24'25	
morning set	-8941 Feb 05 j 21:43	3° \mathbb{M} 47'48			-8940 Jan 26 j 14:46	0° \mathbb{M}	
max. Earth dist.	-8941 Feb 12 j 10:09	17° \mathbb{M} 43'08	1.32767 AU	max. Earth dist.	-8940 Jan 26 j 20:25	0° \mathbb{M} 30'18	1.33067 AU
superior conj	-8941 Feb 13 j 00:25	19° \mathbb{M} 00'58	-0°31'39	superior conj	-8940 Jan 28 j 10:58	3° \mathbb{M} 58'06	-0°53'31
minimum elong	-8941 Feb 13 j 01:44	19° \mathbb{M} 08'08	0°31'57	minimum elong	-8940 Jan 28 j 13:00	4° \mathbb{M} 09'05	0°53'38
asc. node	-8941 Feb 16 j 05:57	26° \mathbb{M} 03'27		asc. node	-8940 Feb 03 j 03:05	16° \mathbb{M} 13'07	
	-8941 Feb 18 j 01:51	0° \mathbb{M}		evening rise	-8940 Feb 04 j 12:12	19° \mathbb{M} 08'23	
evening rise	-8941 Feb 20 j 00:57	4° \mathbb{M} 09'27			-8940 Feb 09 j 21:23	0° \mathbb{M}	
	-8941 Mar 06 j 00:13	0° \mathbb{M}		evening max el	-8940 Feb 29 j 07:23	28° \mathbb{M} 17'06	24°11'27
evening max el	-8941 Mar 19 j 13:52	17° \mathbb{M} 19'53	25°37'45		-8940 Mar 02 j 05:30	0° \mathbb{M}	
retrograde	-8941 Apr 02 j 16:14	24° \mathbb{M} 33'45		retrograde	-8940 Mar 14 j 02:17	5° \mathbb{M} 08'56	
desc. node	-8941 Apr 03 j 06:52	24° \mathbb{M} 32'51		evening set	-8940 Mar 18 j 08:02	4° \mathbb{M} 28'48	
evening set	-8941 Apr 08 j 02:29	23° \mathbb{M} 23'17		desc. node	-8940 Mar 20 j 04:04	3° \mathbb{M} 48'15	
min. Earth dist.	-8941 Apr 13 j 02:49	20° \mathbb{M} 30'40	0.58142 AU	min. Earth dist.	-8940 Mar 24 j 20:20	1° \mathbb{M} 18'07	0.56512 AU
inferior conj	-8941 Apr 16 j 07:49	18° \mathbb{M} 12'49	-2°58'03		-8940 Mar 26 j 22:09	30° \mathbb{R} \mathbb{M}	
minimum elong	-8941 Apr 16 j 03:44	18° \mathbb{M} 20'11	2°57'40	inferior conj	-8940 Mar 27 j 05:44	29° \mathbb{M} 48'02	-1°46'51
morning rise	-8941 Apr 24 j 08:10	13° \mathbb{M} 51'13		minimum elong	-8940 Mar 27 j 01:50	29° \mathbb{M} 54'10	1°46'16
direct	-8941 Apr 26 j 17:01	13° \mathbb{M} 33'17		morning rise	-8940 Apr 04 j 22:40	25° \mathbb{M} 41'40	
morning max el	-8941 May 05 j 00:01	17° \mathbb{M} 28'41	18°47'18	direct	-8940 Apr 07 j 04:59	25° \mathbb{M} 27'55	
	-8941 May 14 j 02:53	0° \mathbb{M}			-8940 Apr 16 j 21:53	0° \mathbb{M}	
asc. node	-8941 May 15 j 05:51	1° \mathbb{M} 58'07		morning max el	-8940 Apr 16 j 22:45	0° \mathbb{M} 02'02	19°40'17
morning set	-8941 May 21 j 10:22	13° \mathbb{M} 37'14		asc. node	-8940 May 01 j 02:43	21° \mathbb{M} 20'48	
	-8941 May 29 j 21:26	0° \mathbb{M}		morning set	-8940 May 04 j 10:36	27° \mathbb{M} 54'01	
superior conj	-8941 May 30 j 06:45	0° \mathbb{M} 44'03	1°44'46		-8940 May 05 j 11:42	0° \mathbb{M}	
minimum elong	-8941 May 30 j 04:40	0° \mathbb{M} 34'14	1°44'36	superior conj	-8940 May 12 j 13:40	14° \mathbb{M} 12'42	1°31'45
max. Earth dist.	-8941 Jun 06 j 03:18	13° \mathbb{M} 19'13	1.39055 AU	minimum elong	-8940 May 12 j 10:47	13° \mathbb{M} 58'27	1°31'15
evening rise	-8941 Jun 10 j 06:15	20° \mathbb{M} 30'38		max. Earth dist.	-8940 May 18 j 05:00	25° \mathbb{M} 04'31	1.37233 AU
	-8941 Jun 15 j 22:58	0° \mathbb{M}			-8940 May 20 j 20:57	0° \mathbb{M}	
desc. node	-8941 Jun 30 j 04:15	21° \mathbb{M} 37'02		evening rise	-8940 May 22 j 04:52	2° \mathbb{M} 24'17	
	-8941 Jul 06 j 07:52	0° \mathbb{M}			-8940 Jun 08 j 01:03	0° \mathbb{M}	
evening max el	-8941 Jul 15 j 16:30	10° \mathbb{M} 58'43	24°07'56	desc. node	-8940 Jun 16 j 01:36	11° \mathbb{M} 20'19	
retrograde	-8941 Jul 26 j 16:05	17° \mathbb{M} 28'07		evening max el	-8940 Jun 27 j 02:25	24° \mathbb{M} 23'25	25°25'02
evening set	-8941 Aug 01 j 01:23	15° \mathbb{M} 08'54			-8940 Jul 04 j 05:25	0° \mathbb{M}	
inferior conj	-8941 Aug 06 j 07:36	8° \mathbb{M} 52'36	-1°33'39	retrograde	-8940 Jul 09 j 02:51	1° \mathbb{M} 23'45	
minimum elong	-8941 Aug 06 j 09:31	8° \mathbb{M} 46'06	1°32'26		-8940 Jul 13 j 13:03	30° \mathbb{R} \mathbb{M}	
min. Earth dist.	-8941 Aug 05 j 19:09	9° \mathbb{M} 34'56	0.67150 AU	evening set	-8940 Jul 15 j 02:53	28° \mathbb{M} 47'32	
asc. node	-8941 Aug 11 j 06:22	3° \mathbb{M} 05'18		min. Earth dist.	-8940 Jul 19 j 11:27	23° \mathbb{M} 51'18	0.66716 AU
morning rise	-8941 Aug 11 j 17:36	2° \mathbb{M} 43'07		inferior conj	-8940 Jul 20 j 11:34	22° \mathbb{M} 32'24	-2°17'36
direct	-8941 Aug 15 j 15:10	1° \mathbb{M} 16'16		minimum elong	-8940 Jul 20 j 14:09	22° \mathbb{M} 23'59	2°16'22
morning max el	-8941 Aug 23 j 20:58	6° \mathbb{M} 09'04	20°47'16	morning rise	-8940 Jul 26 j 01:25	16° \mathbb{M} 32'23	
	-8941 Sep 10 j 12:36	0° \mathbb{M}		asc. node	-8940 Jul 28 j 03:20	15° \mathbb{M} 33'05	
morning set	-8941 Sep 21 j 16:45	17° \mathbb{M} 04'51		direct	-8940 Jul 29 j 13:07	15° \mathbb{M} 21'42	
desc. node	-8941 Sep 26 j 02:46	24° \mathbb{M} 01'05		morning max el	-8940 Aug 05 j 22:44	19° \mathbb{M} 39'01	19°41'50
	-8941 Sep 29 j 20:44	0° Ω			-8940 Aug 14 j 01:32	0° \mathbb{M}	
max. Earth dist.	-8941 Oct 01 j 03:35	2° Ω 04'29	1.43075 AU	morning set	-8940 Aug 30 j 19:24	25° \mathbb{M} 32'30	
					-8940 Sep 02 j 15:54	0° \mathbb{M}	
superior conj	-8941 Oct 07 j 11:28	12° Ω 28'55	-1°05'57	desc. node	-8940 Sep 11 j 23:42	14° \mathbb{M} 40'50	
minimum elong	-8941 Oct 07 j 06:15	12° Ω 07'06	1°04'55	max. Earth dist.	-8940 Sep 12 j 16:39	15° \mathbb{M} 48'09	1.44198 AU
	-8941 Oct 17 j 16:13	0° \mathbb{M}					
evening rise	-8941 Oct 19 j 15:02	3° \mathbb{M} 26'15		superior conj	-8940 Sep 16 j 09:10	21° \mathbb{M} 41'39	-0°26'42
evening max el	-8941 Nov 05 j 16:14	0° Ω 10'15	18°08'19	minimum elong	-8940 Sep 16 j 06:09	21° \mathbb{M} 29'34	0°25'46
	-8941 Nov 05 j 12:13	0° Ω			-8940 Sep 21 j 12:18	0° Ω	
asc. node	-8941 Nov 07 j 05:06	1° Ω 34'03		evening rise	-8940 Sep 30 j 13:10	14° Ω 58'46	
retrograde	-8941 Nov 12 j 08:22	3° Ω 41'42			-8940 Oct 09 j 13:14	0° \mathbb{M}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-8940 Oct 19 j 05:32	13° \overline{m} 32'41	18°22'48	evening rise	-8939 Sep 11 j 10:34	25° \overline{e} 24'32	
asc. node	-8940 Oct 24 j 02:22	16° \overline{m} 54'00			-8939 Sep 14 j 07:11	0° \overline{e}	
retrograde	-8940 Oct 25 j 20:11	17° \overline{m} 10'16		evening max el	-8939 Oct 02 j 17:22	27° \overline{e} 00'19	18°54'47
evening set	-8940 Oct 28 j 15:54	16° \overline{m} 27'31			-8939 Oct 06 j 10:41	0° \overline{m}	
inferior conj	-8940 Nov 03 j 20:09	10° \overline{m} 56'58	3°05'21	retrograde	-8939 Oct 09 j 13:44	0° \overline{m} 52'53	
minimum elong	-8940 Nov 03 j 16:34	11° \overline{m} 07'03	3°04'37	asc. node	-8939 Oct 10 j 23:35	0° \overline{m} 41'30	
min. Earth dist.	-8940 Nov 05 j 23:27	8° \overline{m} 32'52	0.63956 AU	evening set	-8939 Oct 12 j 15:46	29° \overline{e} 58'33	
morning rise	-8940 Nov 09 j 16:37	4° \overline{m} 56'17			-8939 Oct 12 j 14:46	30° \overline{e} \overline{e}	
direct	-8940 Nov 16 j 15:02	2° \overline{m} 09'26		inferior conj	-8939 Oct 18 j 11:59	24° \overline{e} 12'34	2°18'57
morning max el	-8940 Nov 30 j 02:35	9° \overline{m} 44'42	27°24'50	minimum elong	-8939 Oct 18 j 09:00	24° \overline{e} 21'44	2°18'19
desc. node	-8940 Dec 09 j 00:38	20° \overline{m} 01'39		min. Earth dist.	-8939 Oct 20 j 01:52	22° \overline{e} 16'40	0.65234 AU
	-8940 Dec 16 j 03:27	0° \overline{e}		morning rise	-8939 Oct 24 j 01:50	18° \overline{e} 02'36	
	-8939 Jan 02 j 14:52	0° \overline{m}		direct	-8939 Oct 30 j 13:59	15° \overline{e} 18'02	
morning set	-8939 Jan 03 j 22:19	2° \overline{m} 33'52		morning max el	-8939 Nov 12 j 12:31	22° \overline{e} 45'53	26°42'21
max. Earth dist.	-8939 Jan 08 j 23:43	12° \overline{m} 50'42	1.33758 AU		-8939 Nov 19 j 00:11	0° \overline{m}	
				desc. node	-8939 Nov 25 j 21:19	9° \overline{m} 04'09	
superior conj	-8939 Jan 11 j 18:23	18° \overline{m} 41'59	-1°13'04		-8939 Dec 09 j 09:07	0° \overline{e}	
minimum elong	-8939 Jan 11 j 20:48	18° \overline{m} 54'47	1°13'07	morning set	-8939 Dec 18 j 07:49	16° \overline{e} 05'22	
	-8939 Jan 17 j 01:22	0° \overline{e}		max. Earth dist.	-8939 Dec 22 j 17:01	24° \overline{e} 38'28	1.34879 AU
evening rise	-8939 Jan 18 j 23:17	4° \overline{e} 02'17			-8939 Dec 25 j 08:34	0° \overline{m}	
asc. node	-8939 Jan 20 j 00:16	6° \overline{e} 12'09					
	-8939 Feb 02 j 09:00	0° \overline{e}		superior conj	-8939 Dec 26 j 20:36	3° \overline{m} 05'33	-1°29'12
evening max el	-8939 Feb 10 j 01:27	9° \overline{e} 08'03	22°37'39	minimum elong	-8939 Dec 26 j 22:53	3° \overline{m} 17'27	1°29'13
retrograde	-8939 Feb 22 j 23:27	15° \overline{e} 22'11		evening rise	-8938 Jan 03 j 08:33	18° \overline{m} 45'22	
evening set	-8939 Feb 26 j 05:08	14° \overline{e} 59'18		asc. node	-8938 Jan 06 j 21:29	25° \overline{m} 55'09	
min. Earth dist.	-8939 Mar 06 j 11:39	11° \overline{e} 19'03	0.55541 AU		-8938 Jan 09 j 00:20	0° \overline{e}	
inferior conj	-8939 Mar 07 j 10:15	10° \overline{e} 46'34	-0°06'00	evening max el	-8938 Jan 23 j 01:20	20° \overline{e} 15'36	21°09'04
minimum elong	-8939 Mar 07 j 09:57	10° \overline{e} 46'59	0°06'28	retrograde	-8938 Feb 03 j 13:33	25° \overline{e} 42'00	
transit middle	-8939 Mar 07 j 09:57	10° \overline{e} 46'59	0°06'28	evening set	-8938 Feb 06 j 06:03	25° \overline{e} 25'17	
transit begin	-8939 Mar 07 j 06:14	10° \overline{e} 52'20		inferior conj	-8938 Feb 15 j 06:50	21° \overline{e} 26'08	1°43'24
transit end	-8939 Mar 07 j 13:41	10° \overline{e} 41'37		minimum elong	-8938 Feb 15 j 11:07	21° \overline{e} 20'01	1°41'31
desc. node	-8939 Mar 07 j 01:11	10° \overline{e} 59'37		min. Earth dist.	-8938 Feb 16 j 01:41	20° \overline{e} 59'12	0.55427 AU
morning rise	-8939 Mar 16 j 16:12	6° \overline{e} 45'05		desc. node	-8938 Feb 21 j 22:11	18° \overline{e} 03'27	
direct	-8939 Mar 19 j 01:23	6° \overline{e} 31'45		morning rise	-8938 Feb 24 j 15:31	17° \overline{e} 14'08	
morning max el	-8939 Mar 30 j 10:57	11° \overline{e} 55'51	20°52'36	direct	-8938 Feb 27 j 15:15	16° \overline{e} 54'30	
	-8939 Apr 12 j 06:32	0° \overline{e}		morning max el	-8938 Mar 12 j 12:06	23° \overline{e} 09'01	22°21'17
asc. node	-8939 Apr 17 j 23:34	11° \overline{e} 04'41			-8938 Mar 18 j 11:46	0° \overline{e}	
morning set	-8939 Apr 18 j 16:57	12° \overline{e} 33'19		morning set	-8938 Apr 03 j 03:11	27° \overline{e} 28'02	
					-8938 Apr 04 j 08:17	0° \overline{e}	
superior conj	-8939 Apr 26 j 07:48	28° \overline{e} 17'52	1°13'38	asc. node	-8938 Apr 04 j 20:28	1° \overline{e} 04'03	
minimum elong	-8939 Apr 26 j 05:00	28° \overline{e} 03'32	1°12'53				
	-8939 Apr 27 j 03:49	0° \overline{e}		superior conj	-8938 Apr 10 j 09:45	12° \overline{e} 49'27	0°52'18
max. Earth dist.	-8939 Apr 30 j 14:01	6° \overline{e} 52'06	1.35658 AU	minimum elong	-8938 Apr 10 j 07:36	12° \overline{e} 38'04	0°51'28
evening rise	-8939 May 04 j 23:40	15° \overline{e} 20'45		max. Earth dist.	-8938 Apr 13 j 09:08	19° \overline{e} 01'29	1.34416 AU
	-8939 May 13 j 04:41	0° \overline{e}		evening rise	-8938 Apr 18 j 09:14	29° \overline{e} 04'10	
desc. node	-8939 Jun 02 j 23:00	0° \overline{e} 30'16			-8938 Apr 18 j 20:44	0° \overline{e}	
	-8939 Jun 02 j 13:08	0° \overline{e}			-8938 May 06 j 07:53	0° \overline{e}	
evening max el	-8939 Jun 09 j 13:02	7° \overline{e} 48'22	26°29'01	desc. node	-8938 May 20 j 20:23	18° \overline{e} 52'44	
retrograde	-8939 Jun 22 j 08:47	15° \overline{e} 08'00		evening max el	-8938 May 22 j 23:59	21° \overline{e} 04'21	27°11'36
evening set	-8939 Jun 28 j 21:53	12° \overline{e} 21'24		retrograde	-8938 Jun 05 j 09:24	28° \overline{e} 33'20	
min. Earth dist.	-8939 Jul 02 j 22:19	8° \overline{e} 04'27	0.65915 AU	evening set	-8938 Jun 12 j 07:40	25° \overline{e} 46'34	
inferior conj	-8939 Jul 04 j 11:33	6° \overline{e} 09'57	-2°55'27	min. Earth dist.	-8938 Jun 16 j 01:37	22° \overline{e} 07'05	0.64722 AU
minimum elong	-8939 Jul 04 j 14:21	6° \overline{e} 01'19	2°54'29	inferior conj	-8938 Jun 18 j 05:14	19° \overline{e} 41'06	-3°25'02
morning rise	-8939 Jul 10 j 06:58	0° \overline{e} 22'42		minimum elong	-8938 Jun 18 j 07:40	19° \overline{e} 34'11	3°24'31
	-8939 Jul 11 j 00:01	30° \overline{e} \overline{e}		morning rise	-8938 Jun 24 j 08:07	14° \overline{e} 09'35	
direct	-8939 Jul 13 j 10:52	29° \overline{e} 25'40		direct	-8938 Jun 27 j 06:04	13° \overline{e} 24'00	
asc. node	-8939 Jul 15 j 00:13	29° \overline{e} 39'05		asc. node	-8938 Jul 01 j 21:04	15° \overline{e} 14'05	
	-8939 Jul 15 j 23:06	0° \overline{e}		morning max el	-8938 Jul 03 j 18:41	16° \overline{e} 55'29	18°17'34
morning max el	-8939 Jul 20 j 06:34	3° \overline{e} 15'33	18°51'22		-8938 Jul 13 j 06:02	0° \overline{e}	
	-8939 Aug 07 j 14:30	0° \overline{e}		morning set	-8938 Jul 22 j 12:09	15° \overline{e} 20'18	
morning set	-8939 Aug 10 j 15:03	4° \overline{e} 50'44			-8938 Jul 31 j 09:08	0° \overline{e}	
superior conj	-8939 Aug 26 j 11:08	0° \overline{e} 00'31	0°20'37	superior conj	-8938 Aug 05 j 14:04	8° \overline{e} 24'35	1°04'11
minimum elong	-8939 Aug 26 j 13:48	0° \overline{e} 11'01	0°20'51	minimum elong	-8938 Aug 05 j 20:27	8° \overline{e} 50'13	1°04'00
	-8939 Aug 26 j 11:00	0° \overline{e}		max. Earth dist.	-8938 Aug 09 j 02:50	14° \overline{e} 02'42	1.44378 AU
max. Earth dist.	-8939 Aug 26 j 09:40	29° \overline{e} 54'44	1.44649 AU	desc. node	-8938 Aug 16 j 17:51	26° \overline{e} 04'05	
desc. node	-8939 Aug 29 j 20:44	5° \overline{e} 23'02			-8938 Aug 19 j 06:09	0° \overline{e}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening rise	-8938 Aug 22 j 05:43	4° \mathfrak{D} 39'14		minimum elong	-8937 Jul 16 j 19:06	18° \mathfrak{B} 13'12	1°34'07
greatest brilliancy	-8938 Sep 03 j 00:28	22° \mathfrak{D} 50'13	-0.7m	max. Earth dist.	-8937 Jul 22 j 16:37	27° \mathfrak{B} 52'38	1.43437 AU
	-8938 Sep 07 j 20:29	0° \mathfrak{Q}			-8937 Jul 24 j 00:16	0° \mathfrak{I}	
evening max el	-8938 Sep 16 j 01:08	10° \mathfrak{Q} 28'07	19°43'04	evening rise	-8937 Aug 01 j 08:01	13° \mathfrak{I} 08'03	
retrograde	-8938 Sep 23 j 10:07	14° \mathfrak{Q} 44'26		desc. node	-8937 Aug 03 j 15:03	16° \mathfrak{I} 41'04	
evening set	-8938 Sep 26 j 20:40	13° \mathfrak{Q} 35'33			-8937 Aug 12 j 09:23	0° \mathfrak{D}	
asc. node	-8938 Sep 27 j 20:46	12° \mathfrak{Q} 49'51		evening max el	-8937 Aug 30 j 02:56	23° \mathfrak{D} 53'58	20°45'51
inferior conj	-8938 Oct 02 j 10:36	7° \mathfrak{Q} 37'24	1°28'17	retrograde	-8937 Sep 07 j 06:59	28° \mathfrak{D} 42'16	
minimum elong	-8938 Oct 02 j 08:37	7° \mathfrak{Q} 43'54	1°28'01	evening set	-8937 Sep 11 j 04:20	27° \mathfrak{D} 15'48	
min. Earth dist.	-8938 Oct 03 j 12:15	6° \mathfrak{Q} 13'49	0.66187 AU	asc. node	-8937 Sep 14 j 17:55	23° \mathfrak{D} 34'05	
morning rise	-8938 Oct 07 j 20:18	1° \mathfrak{Q} 21'14		inferior conj	-8937 Sep 16 j 13:44	21° \mathfrak{D} 08'52	0°35'57
	-8938 Oct 09 j 16:20	30° \mathfrak{R} \mathfrak{D}		minimum elong	-8937 Sep 16 j 12:55	21° \mathfrak{D} 11'40	0°36'10
direct	-8938 Oct 13 j 18:44	28° \mathfrak{D} 48'14		min. Earth dist.	-8937 Sep 17 j 04:22	20° \mathfrak{D} 19'13	0.66834 AU
	-8938 Oct 18 j 06:42	0° \mathfrak{Q}		morning rise	-8937 Sep 21 j 21:18	14° \mathfrak{D} 49'56	
morning max el	-8938 Oct 25 j 22:17	5° \mathfrak{Q} 57'50	25°36'44	direct	-8937 Sep 27 j 04:58	12° \mathfrak{D} 33'57	
desc. node	-8938 Nov 12 j 18:02	28° \mathfrak{Q} 41'00		morning max el	-8937 Oct 08 j 07:43	19° \mathfrak{D} 12'44	24°16'53
	-8938 Nov 13 j 15:21	0° \mathfrak{P}			-8937 Oct 17 j 11:21	0° \mathfrak{Q}	
morning set	-8938 Dec 01 j 01:46	28° \mathfrak{P} 45'19		desc. node	-8937 Oct 30 j 14:48	18° \mathfrak{Q} 42'23	
	-8938 Dec 01 j 18:08	0° \mathfrak{D}			-8937 Nov 06 j 18:51	0° \mathfrak{P}	
max. Earth dist.	-8938 Dec 04 j 23:19	5° \mathfrak{D} 59'29	1.36425 AU	morning set	-8937 Nov 12 j 22:39	10° \mathfrak{P} 19'15	
				max. Earth dist.	-8937 Nov 16 j 21:51	17° \mathfrak{P} 17'57	1.38308 AU
superior conj	-8938 Dec 10 j 14:50	16° \mathfrak{D} 59'56	-1°40'24	superior conj	-8937 Nov 23 j 21:37	0° \mathfrak{D} 15'29	-1°44'43
minimum elong	-8938 Dec 10 j 16:21	17° \mathfrak{D} 07'31	1°40'25	minimum elong	-8937 Nov 23 j 21:31	0° \mathfrak{D} 15'05	1°44'39
	-8938 Dec 17 j 00:31	0° \mathfrak{M}			-8937 Nov 23 j 18:22	0° \mathfrak{D}	
evening rise	-8938 Dec 18 j 14:07	3° \mathfrak{M} 11'17		evening rise	-8937 Dec 02 j 13:49	17° \mathfrak{D} 14'15	
asc. node	-8938 Dec 24 j 18:45	15° \mathfrak{M} 15'20			-8937 Dec 09 j 06:56	0° \mathfrak{M}	
	-8937 Jan 03 j 14:11	0° \mathfrak{J}		asc. node	-8937 Dec 11 j 16:03	4° \mathfrak{M} 04'59	
evening max el	-8937 Jan 05 j 10:38	1° \mathfrak{J} 54'12	19°54'45	evening max el	-8937 Dec 19 j 06:11	14° \mathfrak{M} 07'32	18°59'12
retrograde	-8937 Jan 15 j 08:22	6° \mathfrak{J} 34'04		retrograde	-8937 Dec 27 j 17:43	18° \mathfrak{M} 11'03	
evening set	-8937 Jan 17 j 20:34	6° \mathfrak{J} 17'27		evening set	-8937 Dec 30 j 05:37	17° \mathfrak{M} 51'27	
inferior conj	-8937 Jan 26 j 09:15	2° \mathfrak{J} 14'48	3°11'29	inferior conj	-8936 Jan 07 j 03:56	13° \mathfrak{M} 33'38	4°01'15
minimum elong	-8937 Jan 26 j 14:46	2° \mathfrak{J} 06'13	3°09'47	minimum elong	-8936 Jan 07 j 06:56	13° \mathfrak{M} 28'19	4°00'36
min. Earth dist.	-8937 Jan 28 j 15:27	0° \mathfrak{J} 50'46	0.56178 AU	min. Earth dist.	-8936 Jan 10 j 06:23	11° \mathfrak{M} 22'04	0.57624 AU
	-8937 Jan 30 j 01:46	30° \mathfrak{R} \mathfrak{M}		morning rise	-8936 Jan 15 j 05:57	8° \mathfrak{M} 31'38	
morning rise	-8937 Feb 04 j 06:53	27° \mathfrak{M} 38'45		direct	-8936 Jan 20 j 17:23	7° \mathfrak{M} 20'22	
direct	-8937 Feb 08 j 10:12	27° \mathfrak{M} 00'39		desc. node	-8936 Jan 26 j 16:01	8° \mathfrak{M} 43'11	
desc. node	-8937 Feb 08 j 19:07	27° \mathfrak{M} 00'58		morning max el	-8936 Feb 03 j 20:09	14° \mathfrak{M} 35'49	25°31'28
	-8937 Feb 17 j 09:10	0° \mathfrak{J}			-8936 Feb 16 j 02:17	0° \mathfrak{J}	
morning max el	-8937 Feb 22 j 05:12	3° \mathfrak{J} 54'03	23°58'37	morning set	-8936 Mar 02 j 03:42	27° \mathfrak{J} 36'26	
	-8937 Mar 12 j 08:49	0° \mathfrak{Z}			-8936 Mar 03 j 06:54	0° \mathfrak{Z}	
morning set	-8937 Mar 18 j 15:23	12° \mathfrak{Z} 31'29		asc. node	-8936 Mar 08 j 14:28	11° \mathfrak{Z} 29'13	
asc. node	-8937 Mar 22 j 17:27	21° \mathfrak{Z} 13'55					
superior conj	-8937 Mar 25 j 16:59	27° \mathfrak{Z} 39'17	0°29'12	superior conj	-8936 Mar 09 j 03:21	12° \mathfrak{Z} 39'21	0°05'22
minimum elong	-8937 Mar 25 j 15:45	27° \mathfrak{Z} 32'38	0°28'25	minimum elong	-8936 Mar 09 j 03:09	12° \mathfrak{Z} 38'12	0°04'45
	-8937 Mar 26 j 19:14	0° \mathfrak{A}		behind sun begin	-8936 Mar 08 j 22:19	12° \mathfrak{Z} 11'58	
max. Earth dist.	-8937 Mar 27 j 13:24	1° \mathfrak{A} 36'54	1.33521 AU	behind sun end	-8936 Mar 09 j 07:58	13° \mathfrak{Z} 04'27	
evening rise	-8937 Apr 02 j 05:17	13° \mathfrak{A} 21'20		max. Earth dist.	-8936 Mar 10 j 00:01	14° \mathfrak{Z} 31'40	1.32969 AU
	-8937 Apr 11 j 01:05	0° \mathfrak{H}		evening rise	-8936 Mar 16 j 08:32	28° \mathfrak{Z} 00'52	
	-8937 May 01 j 14:07	0° \mathfrak{Y}			-8936 Mar 17 j 07:53	0° \mathfrak{A}	
evening max el	-8937 May 05 j 09:42	4° \mathfrak{Y} 00'35	27°26'12		-8936 Apr 03 j 09:26	0° \mathfrak{H}	
desc. node	-8937 May 07 j 17:44	6° \mathfrak{Y} 08'11		evening max el	-8936 Apr 16 j 16:00	16° \mathfrak{H} 25'25	27°08'43
retrograde	-8937 May 19 j 04:22	11° \mathfrak{Y} 31'52		desc. node	-8936 Apr 23 j 15:03	21° \mathfrak{H} 48'28	
evening set	-8937 May 26 j 05:05	8° \mathfrak{Y} 58'12		retrograde	-8936 Apr 30 j 16:33	23° \mathfrak{H} 53'42	
min. Earth dist.	-8937 May 29 j 19:58	5° \mathfrak{Y} 49'17	0.63142 AU	evening set	-8936 May 07 j 10:24	21° \mathfrak{H} 46'55	
inferior conj	-8937 Jun 01 j 13:57	3° \mathfrak{Y} 01'22	-3°43'07	min. Earth dist.	-8936 May 11 j 05:11	18° \mathfrak{H} 56'04	0.61258 AU
minimum elong	-8937 Jun 01 j 15:15	2° \mathfrak{Y} 58'04	3°43'04	inferior conj	-8936 May 14 j 10:22	16° \mathfrak{H} 02'49	-3°44'55
	-8937 Jun 04 j 17:54	30° \mathfrak{R} \mathfrak{H}		minimum elong	-8936 May 14 j 09:41	16° \mathfrak{H} 04'22	3°45'06
morning rise	-8937 Jun 08 j 02:25	27° \mathfrak{H} 47'59		morning rise	-8936 May 21 j 10:49	11° \mathfrak{H} 09'11	
direct	-8937 Jun 10 j 19:53	27° \mathfrak{H} 11'56		direct	-8936 May 24 j 00:43	10° \mathfrak{H} 41'08	
	-8937 Jun 16 j 18:05	0° \mathfrak{Y}		morning max el	-8936 May 30 j 22:16	14° \mathfrak{H} 06'40	18°03'59
morning max el	-8937 Jun 17 j 08:49	0° \mathfrak{Y} 34'59	18°01'30	asc. node	-8936 Jun 04 j 14:46	19° \mathfrak{H} 50'54	
asc. node	-8937 Jun 18 j 17:55	2° \mathfrak{Y} 03'27			-8936 Jun 10 j 19:52	0° \mathfrak{Y}	
morning set	-8937 Jul 04 j 09:43	26° \mathfrak{Y} 59'10		morning set	-8936 Jun 16 j 03:08	9° \mathfrak{Y} 35'58	
	-8937 Jul 06 j 03:04	0° \mathfrak{B}					
superior conj	-8937 Jul 16 j 13:56	17° \mathfrak{B} 51'41	1°34'07	superior conj	-8936 Jun 26 j 17:09	28° \mathfrak{Y} 39'47	1°48'11
				minimum elong	-8936 Jun 26 j 18:55	28° \mathfrak{Y} 47'31	1°48'19

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-8936 Jun 27 j 11:33	0°♄				-8935 May 16 j 18:13	0°♄	
max. Earth dist.	-8936 Jul 04 j 00:52	11°♄08'35	1.41961 AU	asc. node		-8935 May 22 j 11:37	8°♄23'22	
evening rise	-8936 Jul 10 j 14:30	21°♄49'27		morning set		-8935 May 30 j 11:35	22°♄59'30	
	-8936 Jul 15 j 19:35	0°♄				-8935 Jun 03 j 03:46	0°♄	
desc. node	-8936 Jul 20 j 12:19	7°♄09'49						
	-8936 Aug 05 j 15:46	0°♄		superior conj		-8935 Jun 08 j 20:47	10°♄42'00	1°48'55
evening max el	-8936 Aug 11 j 22:02	7°♄16'54	22°00'09	minimum elong		-8935 Jun 08 j 19:44	10°♄37'09	1°48'56
retrograde	-8936 Aug 21 j 02:28	12°♄43'24		max. Earth dist.		-8935 Jun 16 j 03:55	23°♄43'38	1.40155 AU
evening set	-8936 Aug 25 j 12:42	10°♄56'57				-8935 Jun 19 j 20:18	0°♄	
inferior conj	-8936 Aug 30 j 19:23	4°♄44'19	-0°16'06	evening rise		-8935 Jun 20 j 19:32	1°♄37'01	
minimum elong	-8936 Aug 30 j 19:43	4°♄43'09	0°15'24	desc. node		-8935 Jul 07 j 09:37	27°♄25'59	
transit middle	-8936 Aug 30 j 19:43	4°♄43'09	0°15'24			-8935 Jul 09 j 04:20	0°♄	
transit begin	-8936 Aug 30 j 18:47	4°♄46'21		evening max el		-8935 Jul 25 j 11:32	20°♄38'52	23°21'02
transit end	-8936 Aug 30 j 20:39	4°♄39'56		retrograde		-8935 Aug 04 j 19:11	26°♄45'35	
min. Earth dist.	-8936 Aug 30 j 23:39	4°♄29'35	0.67190 AU	evening set		-8935 Aug 09 j 19:55	24°♄38'04	
asc. node	-8936 Aug 31 j 15:01	3°♄36'44		inferior conj		-8935 Aug 15 j 01:44	18°♄22'35	-1°06'14
	-8936 Sep 03 j 11:57	30°♄		minimum elong		-8935 Aug 15 j 03:08	18°♄17'46	1°05'09
morning rise	-8936 Sep 05 j 02:35	28°♄26'21		min. Earth dist.		-8935 Aug 14 j 19:35	18°♄43'43	0.67257 AU
direct	-8936 Sep 09 j 19:56	26°♄29'39		asc. node		-8935 Aug 18 j 12:04	13°♄58'55	
	-8936 Sep 17 j 03:37	0°♄		morning rise		-8935 Aug 20 j 10:15	12°♄09'05	
morning max el	-8936 Sep 19 j 18:39	2°♄28'04	22°52'04	direct		-8935 Aug 24 j 14:36	10°♄31'42	
	-8936 Oct 10 j 13:45	0°♄		morning max el		-8935 Sep 02 j 10:04	15°♄47'01	21°30'21
desc. node	-8936 Oct 16 j 11:37	9°♄00'52				-8935 Sep 13 j 16:31	0°♄	
morning set	-8936 Oct 23 j 17:19	20°♄34'44		morning set		-8935 Oct 03 j 09:35	29°♄35'11	
max. Earth dist.	-8936 Oct 28 j 19:46	29°♄07'06	1.40320 AU	desc. node		-8935 Oct 03 j 08:26	29°♄30'39	
	-8936 Oct 29 j 08:08	0°♄				-8935 Oct 03 j 15:53	0°♄	
				max. Earth dist.		-8935 Oct 10 j 23:23	11°♄46'52	1.42184 AU
superior conj	-8936 Nov 05 j 12:13	12°♄39'36	-1°39'38					
minimum elong	-8936 Nov 05 j 09:47	12°♄28'35	1°39'18	superior conj		-8935 Oct 18 j 04:49	23°♄56'26	-1°22'21
	-8936 Nov 14 j 18:52	0°♄		minimum elong		-8935 Oct 18 j 00:07	23°♄36'11	1°21'32
evening rise	-8936 Nov 15 j 04:54	0°♄47'39				-8935 Oct 21 j 16:20	0°♄	
asc. node	-8936 Nov 27 j 13:21	22°♄14'13		evening rise		-8935 Oct 29 j 07:46	13°♄42'31	
evening max el	-8936 Dec 01 j 10:20	26°♄50'41	18°23'49			-8935 Nov 07 j 13:30	0°♄	
	-8936 Dec 06 j 01:21	0°♄		asc. node		-8935 Nov 14 j 10:39	9°♄29'43	
retrograde	-8936 Dec 08 j 21:10	0°♄31'51		evening max el		-8935 Nov 14 j 20:16	9°♄54'17	18°08'22
evening set	-8936 Dec 11 j 09:50	0°♄07'38		retrograde		-8935 Nov 21 j 16:32	13°♄26'09	
	-8936 Dec 11 j 18:58	30°♄		evening set		-8935 Nov 24 j 06:42	12°♄56'07	
inferior conj	-8936 Dec 18 j 18:22	25°♄28'49	4°14'19	inferior conj		-8935 Dec 01 j 02:55	7°♄55'24	4°00'21
minimum elong	-8936 Dec 18 j 17:56	25°♄29'41	4°14'08	minimum elong		-8935 Dec 01 j 00:12	8°♄01'49	4°00'00
min. Earth dist.	-8936 Dec 22 j 00:53	22°♄48'24	0.59452 AU	min. Earth dist.		-8935 Dec 04 j 02:16	5°♄07'52	0.61347 AU
morning rise	-8936 Dec 26 j 00:20	20°♄05'48		morning rise		-8935 Dec 07 j 16:34	2°♄15'17	
direct	-8935 Jan 01 j 12:29	18°♄15'35				-8935 Dec 13 j 02:39	30°♄	
desc. node	-8935 Jan 12 j 12:52	22°♄57'59		direct		-8935 Dec 14 j 16:57	29°♄52'44	
morning max el	-8935 Jan 15 j 14:47	25°♄41'05	26°45'00			-8935 Dec 16 j 07:53	0°♄	
	-8935 Jan 19 j 16:23	0°♄		morning max el		-8935 Dec 28 j 15:47	7°♄24'06	27°28'01
	-8935 Feb 08 j 06:21	0°♄		desc. node		-8935 Dec 30 j 09:39	9°♄09'43	
morning set	-8935 Feb 14 j 14:27	12°♄36'33				-8934 Jan 14 j 22:37	0°♄	
				morning set		-8934 Jan 29 j 21:34	27°♄23'41	
superior conj	-8935 Feb 21 j 15:08	27°♄43'29	-0°18'22			-8934 Jan 31 j 03:46	0°♄	
minimum elong	-8935 Feb 21 j 15:55	27°♄47'49	0°18'46	max. Earth dist.		-8934 Feb 05 j 02:16	10°♄32'21	1.32857 AU
max. Earth dist.	-8935 Feb 21 j 13:34	27°♄34'57	1.32749 AU					
	-8935 Feb 22 j 16:07	0°♄		superior conj		-8934 Feb 06 j 02:34	12°♄44'26	-0°41'09
asc. node	-8935 Feb 23 j 11:34	1°♄46'02		minimum elong		-8934 Feb 06 j 04:13	12°♄53'25	0°41'21
evening rise	-8935 Feb 28 j 16:30	12°♄54'14		asc. node		-8934 Feb 10 j 08:41	21°♄59'22	
	-8935 Mar 09 j 11:40	0°♄		evening rise		-8934 Feb 13 j 03:03	27°♄52'49	
evening max el	-8935 Mar 29 j 17:04	28°♄12'20	26°19'01			-8934 Feb 14 j 03:27	0°♄	
	-8935 Mar 31 j 16:37	0°♄				-8934 Mar 03 j 10:39	0°♄	
desc. node	-8935 Apr 10 j 12:18	5°♄19'16		evening max el		-8934 Mar 11 j 12:32	9°♄22'51	25°02'48
retrograde	-8935 Apr 12 j 20:02	5°♄32'39		retrograde		-8934 Mar 25 j 12:35	16°♄28'16	
evening set	-8935 Apr 18 j 20:29	4°♄01'37		desc. node		-8934 Mar 28 j 09:31	16°♄09'00	
min. Earth dist.	-8935 Apr 23 j 06:17	1°♄13'42	0.59253 AU	evening set		-8934 Mar 30 j 11:04	15°♄32'03	
	-8935 Apr 24 j 20:40	30°♄		min. Earth dist.		-8934 Apr 05 j 01:25	12°♄33'17	0.57393 AU
inferior conj	-8935 Apr 26 j 14:50	28°♄36'50	-3°23'44	inferior conj		-8934 Apr 08 j 00:08	10°♄34'09	-2°32'03
minimum elong	-8935 Apr 26 j 11:47	28°♄42'50	3°23'39	minimum elong		-8934 Apr 07 j 19:44	10°♄41'37	2°31'29
morning rise	-8935 May 04 j 05:46	24°♄03'32		morning rise		-8934 Apr 16 j 07:35	6°♄19'46	
direct	-8935 May 06 j 16:32	23°♄42'11		direct		-8934 Apr 18 j 15:20	6°♄03'46	
morning max el	-8935 May 14 j 08:11	27°♄22'39	18°25'46	morning max el		-8934 Apr 27 j 11:43	10°♄13'35	19°07'26

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

asc. node	-8934 May 09 j 08:27	27° \approx 29'56		asc. node	-8933 Apr 26 j 05:18	17° \approx 02'03	
	-8934 May 10 j 16:31	0° H		morning set	-8933 Apr 28 j 10:03	21° \approx 26'00	
morning set	-8934 May 14 j 06:59	6° H 59'14			-8933 May 02 j 14:53	0° H	
superior conj	-8934 May 22 j 19:15	23° H 43'11	1°40'01	superior conj	-8933 May 06 j 07:22	7° H 28'29	1°24'34
minimum elong	-8934 May 22 j 16:41	23° H 30'53	1°39'43	minimum elong	-8933 May 06 j 04:26	7° H 13'46	1°23'57
	-8934 May 26 j 02:32	0° Y		max. Earth dist.	-8933 May 11 j 08:50	17° H 24'48	1.36517 AU
max. Earth dist.	-8934 May 29 j 04:47	5° Y 42'36	1.38260 AU	evening rise	-8933 May 15 j 11:37	25° H 07'39	
evening rise	-8934 Jun 02 j 03:49	12° Y 46'09			-8933 May 18 j 04:28	0° Y	
	-8934 Jun 12 j 13:07	0° B			-8933 Jun 06 j 01:31	0° B	
desc. node	-8934 Jun 24 j 06:56	17° B 23'35		desc. node	-8933 Jun 11 j 04:19	6° B 53'59	
	-8934 Jul 04 j 03:50	0° II		evening max el	-8933 Jun 20 j 07:43	17° B 26'27	25°54'22
evening max el	-8934 Jul 07 j 21:54	4° II 02'11	24°41'47	retrograde	-8933 Jul 02 j 17:04	24° B 36'56	
retrograde	-8934 Jul 19 j 08:17	10° II 45'22		evening set	-8933 Jul 08 j 23:05	21° B 54'54	
evening set	-8934 Jul 25 j 00:04	8° II 18'12		min. Earth dist.	-8933 Jul 13 j 03:55	17° B 15'38	0.66417 AU
min. Earth dist.	-8934 Jul 29 j 13:46	3° II 00'15	0.67011 AU	inferior conj	-8933 Jul 14 j 09:33	15° B 40'59	-2°34'32
inferior conj	-8934 Jul 30 j 07:04	2° II 02'17	-1°52'54	minimum elong	-8933 Jul 14 j 12:17	15° B 32'16	2°33'24
minimum elong	-8934 Jul 30 j 09:18	1° II 54'49	1°51'39	morning rise	-8933 Jul 20 j 01:34	9° B 46'17	
	-8934 Jul 31 j 20:15	30° R B		direct	-8933 Jul 23 j 09:37	8° B 41'54	
morning rise	-8934 Aug 04 j 18:31	25° B 56'42		asc. node	-8933 Jul 23 j 05:55	8° B 42'02	
asc. node	-8934 Aug 05 j 09:02	25° B 32'46		morning max el	-8933 Jul 30 j 12:39	12° B 46'34	19°18'32
direct	-8934 Aug 08 j 11:42	24° B 37'01			-8933 Aug 12 j 02:52	0° II	
morning max el	-8934 Aug 16 j 08:04	29° B 13'21	20°17'51	morning set	-8933 Aug 22 j 19:19	16° II 42'51	
	-8934 Aug 17 j 01:43	0° II			-8933 Aug 31 j 05:55	0° B	
	-8934 Sep 07 j 07:18	0° B		max. Earth dist.	-8933 Sep 06 j 01:01	9° B 08'55	1.44474 AU
morning set	-8934 Sep 12 j 11:21	7° B 58'44		desc. node	-8933 Sep 07 j 02:18	10° B 49'05	
desc. node	-8934 Sep 20 j 05:20	20° B 08'00		superior conj	-8933 Sep 08 j 05:47	12° B 38'12	-0°07'01
max. Earth dist.	-8934 Sep 23 j 09:57	25° B 13'32	1.43633 AU	minimum elong	-8933 Sep 08 j 04:59	12° B 35'00	0°06'21
	-8934 Sep 26 j 08:58	0° Q		behind sun begin	-8933 Sep 07 j 18:30	11° B 53'23	
				behind sun end	-8933 Sep 08 j 15:28	13° B 16'40	
superior conj	-8934 Sep 28 j 18:22	3° Q 54'10	-0°50'50		-8933 Sep 19 j 00:53	0° Q	
minimum elong	-8934 Sep 28 j 13:32	3° Q 34'18	0°49'46	evening rise	-8933 Sep 23 j 06:10	6° Q 54'49	
evening rise	-8934 Oct 11 j 17:59	25° Q 49'15			-8933 Oct 07 j 16:14	0° B	
	-8934 Oct 14 j 04:00	0° B		evening max el	-8933 Oct 12 j 22:02	6° B 36'08	18°34'15
evening max el	-8934 Oct 29 j 09:07	23° B 11'24	18°12'09	asc. node	-8933 Oct 19 j 05:09	10° B 18'37	
asc. node	-8934 Nov 01 j 07:55	25° B 36'33		retrograde	-8933 Oct 19 j 14:27	10° B 19'27	
retrograde	-8934 Nov 04 j 23:42	26° B 44'31		evening set	-8933 Oct 22 j 12:28	9° B 32'16	
evening set	-8934 Nov 07 j 16:45	26° B 07'06		inferior conj	-8933 Oct 28 j 13:06	3° B 54'42	2°46'24
inferior conj	-8934 Nov 14 j 02:20	20° B 46'25	3°28'47	minimum elong	-8933 Oct 28 j 09:42	4° B 04'39	2°45'40
minimum elong	-8934 Nov 13 j 22:45	20° B 55'57	3°28'07	min. Earth dist.	-8933 Oct 30 j 10:36	1° B 41'39	0.64538 AU
min. Earth dist.	-8934 Nov 16 j 13:20	18° B 10'02	0.63081 AU		-8933 Oct 31 j 23:20	30° R Q	
morning rise	-8934 Nov 20 j 03:59	14° B 52'11		morning rise	-8933 Nov 03 j 06:23	27° Q 49'22	
direct	-8934 Nov 27 j 05:24	12° B 10'16		direct	-8933 Nov 10 j 00:52	25° Q 02'02	
morning max el	-8934 Dec 10 j 22:25	19° B 45'43	27°35'50		-8933 Nov 20 j 11:51	0° B	
desc. node	-8934 Dec 17 j 06:24	26° B 46'07		morning max el	-8933 Nov 23 j 07:56	2° B 36'08	27°10'05
	-8934 Dec 19 j 19:34	0° B		desc. node	-8933 Dec 04 j 03:07	15° B 22'26	
	-8933 Jan 07 j 19:20	0° B			-8933 Dec 14 j 01:21	0° B	
morning set	-8933 Jan 13 j 22:47	11° B 49'40		morning set	-8933 Dec 28 j 15:08	25° B 44'51	
max. Earth dist.	-8933 Jan 19 j 10:12	23° B 10'01	1.33318 AU		-8933 Dec 30 j 18:57	0° B	
				max. Earth dist.	-8932 Jan 02 j 09:34	5° B 16'51	1.34178 AU
superior conj	-8933 Jan 21 j 11:58	27° B 36'09	-1°02'10	superior conj	-8932 Jan 05 j 17:29	12° B 12'21	-1°20'25
minimum elong	-8933 Jan 21 j 14:13	27° B 48'12	1°02'14	minimum elong	-8932 Jan 05 j 19:54	12° B 25'10	1°20'27
	-8933 Jan 22 j 14:41	0° A		evening rise	-8932 Jan 13 j 00:57	27° B 39'56	
asc. node	-8933 Jan 28 j 05:50	12° A 04'51			-8932 Jan 14 j 03:59	0° A	
evening rise	-8933 Jan 28 j 14:25	12° A 49'58		asc. node	-8932 Jan 15 j 03:02	1° A 57'49	
	-8933 Feb 06 j 10:03	0° B			-8932 Feb 01 j 21:16	0° B	
evening max el	-8933 Feb 21 j 05:21	20° B 13'00	23°31'29	evening max el	-8932 Feb 03 j 01:14	1° B 08'39	21°58'42
retrograde	-8933 Mar 06 j 16:58	26° B 51'01		retrograde	-8932 Feb 15 j 10:35	7° B 03'47	
evening set	-8933 Mar 10 j 11:35	26° B 19'38		evening set	-8932 Feb 18 j 08:57	6° B 44'42	
desc. node	-8933 Mar 15 j 06:40	24° B 21'04		inferior conj	-8932 Feb 27 j 13:30	2° B 39'40	0°41'12
min. Earth dist.	-8933 Mar 17 j 17:27	22° B 58'02	0.56004 AU	minimum elong	-8932 Feb 27 j 15:19	2° B 37'05	0°40'02
inferior conj	-8933 Mar 19 j 13:48	21° B 51'35	-1°06'49	min. Earth dist.	-8932 Feb 27 j 08:26	2° B 46'52	0.55374 AU
minimum elong	-8933 Mar 19 j 11:04	21° B 55'42	1°06'29	desc. node	-8932 Mar 01 j 03:45	1° B 13'00	
morning rise	-8933 Mar 28 j 13:10	17° B 49'26			-8932 Mar 03 j 14:49	30° R A	
direct	-8933 Mar 30 j 19:42	17° B 36'27		morning rise	-8932 Mar 07 j 22:14	28° A 35'37	
morning max el	-8933 Apr 10 j 06:10	22° B 30'23	20°08'55				
	-8933 Apr 16 j 11:53	0° \approx					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-8932 Mar 10 j 11:31	28° ♂ 20'52		direct	-8931 Feb 19 j 02:48	8° ♂ 32'51	
	-8932 Mar 16 j 22:25	0° ♂		morning max el	-8931 Mar 04 j 10:55	15° ♂ 06'33	23°02'11
morning max el	-8932 Mar 22 j 13:46	4° ♂ 07'36	21°28'42		-8931 Mar 15 j 23:05	0° ♂	
	-8932 Apr 08 j 16:36	0° ♂		morning set	-8931 Mar 27 j 05:38	21° ♂ 12'02	
morning set	-8932 Apr 11 j 18:20	6° ♂ 12'56		asc. node	-8931 Mar 29 j 23:09	26° ♂ 57'52	
asc. node	-8932 Apr 12 j 02:11	6° ♂ 53'29			-8931 Mar 31 j 09:16	0° ♂	
superior conj	-8932 Apr 19 j 05:14	21° ♂ 46'38	1°04'54	superior conj	-8931 Apr 03 j 09:44	6° ♂ 26'54	0°42'40
minimum elong	-8932 Apr 19 j 02:39	21° ♂ 33'15	1°04'05	minimum elong	-8931 Apr 03 j 07:57	6° ♂ 17'22	0°41'50
max. Earth dist.	-8932 Apr 22 j 21:42	29° ♂ 18'55	1.35080 AU	max. Earth dist.	-8931 Apr 05 j 20:58	11° ♂ 39'31	1.33996 AU
	-8932 Apr 23 j 05:53	0° ♂		evening rise	-8931 Apr 11 j 03:54	22° ♂ 26'02	
evening rise	-8932 Apr 27 j 13:21	8° ♂ 26'27			-8931 Apr 15 j 02:15	0° ♂	
	-8932 May 09 j 18:26	0° ♂			-8931 May 03 j 12:19	0° ♂	
desc. node	-8932 May 28 j 01:42	25° ♂ 45'58		desc. node	-8931 May 14 j 23:05	13° ♂ 42'45	
	-8932 May 31 j 22:59	0° ♂		evening max el	-8931 May 15 j 05:22	13° ♂ 58'07	27°21'37
evening max el	-8932 Jun 01 j 18:29	0° ♂ 48'32	26°50'11	retrograde	-8931 May 28 j 19:23	21° ♂ 28'35	
retrograde	-8932 Jun 14 j 21:03	8° ♂ 14'08		evening set	-8931 Jun 04 j 19:30	18° ♂ 46'01	
evening set	-8932 Jun 21 j 14:33	5° ♂ 25'54		min. Earth dist.	-8931 Jun 08 j 11:42	15° ♂ 20'20	0.64093 AU
min. Earth dist.	-8932 Jun 25 j 11:53	1° ♂ 25'17	0.65451 AU	inferior conj	-8931 Jun 10 j 21:25	12° ♂ 43'43	-3°34'25
	-8932 Jun 26 j 16:35	30° ♂ 19'		minimum elong	-8931 Jun 10 j 23:28	12° ♂ 38'07	3°34'05
inferior conj	-8932 Jun 27 j 07:09	29° ♂ 16'23	-3°09'14	morning rise	-8931 Jun 17 j 04:04	7° ♂ 19'18	
minimum elong	-8932 Jun 27 j 09:53	29° ♂ 08'14	3°08'26	direct	-8931 Jun 19 j 23:56	6° ♂ 37'57	
morning rise	-8932 Jul 03 j 05:30	23° ♂ 35'28		asc. node	-8931 Jun 25 j 23:40	9° ♂ 35'27	
direct	-8932 Jul 06 j 06:34	22° ♂ 43'43		morning max el	-8931 Jun 26 j 11:47	10° ♂ 04'51	18°08'26
asc. node	-8932 Jul 09 j 02:47	23° ♂ 27'16			-8931 Jul 09 j 23:41	0° ♂	
morning max el	-8932 Jul 12 j 22:34	26° ♂ 25'02	18°34'51	morning set	-8931 Jul 14 j 09:20	7° ♂ 29'55	
	-8932 Jul 16 j 00:26	0° ♂					
morning set	-8932 Aug 02 j 01:21	26° ♂ 29'50		superior conj	-8931 Jul 27 j 15:18	29° ♂ 36'29	1°18'52
	-8932 Aug 04 j 05:01	0° ♂		minimum elong	-8931 Jul 27 j 21:42	0° ♂ 02'28	1°18'43
superior conj	-8932 Aug 17 j 05:15	20° ♂ 51'00	0°40'17		-8931 Jul 27 j 21:06	0° ♂	
minimum elong	-8932 Aug 17 j 10:04	21° ♂ 10'06	0°40'16	max. Earth dist.	-8931 Aug 01 j 09:49	7° ♂ 11'41	1.44055 AU
max. Earth dist.	-8932 Aug 18 j 17:51	23° ♂ 15'50	1.44617 AU	desc. node	-8931 Aug 10 j 20:29	22° ♂ 10'39	
	-8932 Aug 23 j 00:15	0° ♂		evening rise	-8931 Aug 13 j 02:00	25° ♂ 38'33	
desc. node	-8932 Aug 23 j 23:21	1° ♂ 31'00			-8931 Aug 15 j 21:38	0° ♂	
evening rise	-8932 Sep 02 j 16:02	16° ♂ 48'56		evening max el	-8931 Sep 05 j 11:20	0° ♂	
	-8932 Sep 11 j 00:39	0° ♂		retrograde	-8931 Sep 08 j 13:58	3° ♂ 32'04	20°08'16
evening max el	-8932 Sep 25 j 08:26	20° ♂ 04'16	19°13'28	evening set	-8931 Sep 16 j 06:12	8° ♂ 00'38	
retrograde	-8932 Oct 02 j 09:28	24° ♂ 05'57		asc. node	-8931 Sep 19 j 21:08	6° ♂ 44'36	
asc. node	-8932 Oct 05 j 02:21	23° ♂ 23'41		inferior conj	-8931 Sep 21 j 23:30	4° ♂ 53'04	
evening set	-8932 Oct 05 j 14:47	23° ♂ 05'59		minimum elong	-8931 Sep 25 j 08:57	0° ♂ 42'36	1°06'11
inferior conj	-8932 Oct 11 j 08:09	17° ♂ 14'41	1°57'49		-8931 Sep 25 j 07:26	0° ♂ 47'37	1°06'07
minimum elong	-8932 Oct 11 j 05:32	17° ♂ 22'53	1°57'19	min. Earth dist.	-8931 Sep 25 j 21:45	30° ♂ 19'	
min. Earth dist.	-8932 Oct 12 j 16:46	15° ♂ 31'52	0.65678 AU	morning rise	-8931 Sep 26 j 05:49	29° ♂ 33'15	0.66500 AU
morning rise	-8932 Oct 16 j 19:56	11° ♂ 01'33		direct	-8931 Sep 30 j 17:30	24° ♂ 25'03	
direct	-8932 Oct 23 j 02:37	8° ♂ 20'38		morning max el	-8931 Oct 06 j 09:51	21° ♂ 58'38	
morning max el	-8932 Nov 04 j 17:49	15° ♂ 42'46	26°16'40		-8931 Oct 18 j 03:08	28° ♂ 56'02	25°03'59
	-8932 Nov 16 j 15:33	0° ♂		desc. node	-8931 Oct 19 j 04:01	0° ♂	
desc. node	-8932 Nov 19 j 23:49	4° ♂ 41'00			-8931 Nov 06 j 20:33	24° ♂ 29'36	
	-8932 Dec 05 j 20:18	0° ♂		morning set	-8931 Nov 10 j 11:07	0° ♂	
morning set	-8932 Dec 10 j 18:40	8° ♂ 56'27		max. Earth dist.	-8931 Nov 23 j 04:25	21° ♂ 10'25	
max. Earth dist.	-8932 Dec 14 j 21:47	16° ♂ 50'00	1.35482 AU		-8931 Nov 27 j 00:02	28° ♂ 06'03	1.37196 AU
					-8931 Nov 28 j 00:31	0° ♂	
superior conj	-8932 Dec 19 j 16:42	26° ♂ 24'54	-1°34'39	superior conj	-8931 Dec 03 j 06:39	10° ♂ 04'56	-1°43'12
minimum elong	-8932 Dec 19 j 18:46	26° ♂ 35'25	1°34'42	minimum elong	-8931 Dec 03 j 07:36	10° ♂ 09'33	1°43'13
	-8932 Dec 21 j 10:37	0° ♂		evening rise	-8931 Dec 11 j 12:18	26° ♂ 53'46	
evening rise	-8932 Dec 27 j 08:54	12° ♂ 16'22			-8931 Dec 13 j 05:43	0° ♂	
asc. node	-8931 Jan 01 j 00:18	21° ♂ 31'59		asc. node	-8931 Dec 18 j 21:36	10° ♂ 40'26	
	-8931 Jan 05 j 17:19	0° ♂		evening max el	-8931 Dec 28 j 18:55	24° ♂ 23'24	19°28'41
evening max el	-8931 Jan 15 j 05:03	12° ♂ 29'11	20°35'27	retrograde	-8930 Jan 07 j 00:46	28° ♂ 45'44	
retrograde	-8931 Jan 26 j 00:53	17° ♂ 34'31		evening set	-8930 Jan 09 j 12:52	28° ♂ 27'57	
evening set	-8931 Jan 28 j 14:42	17° ♂ 18'28		inferior conj	-8930 Jan 17 j 19:29	24° ♂ 19'52	3°37'27
inferior conj	-8931 Feb 06 j 11:01	13° ♂ 20'13	2°24'50	minimum elong	-8930 Jan 18 j 00:14	24° ♂ 12'03	3°36'13
minimum elong	-8931 Feb 06 j 16:22	13° ♂ 12'20	2°22'48	min. Earth dist.	-8930 Jan 20 j 12:24	22° ♂ 34'04	0.56734 AU
min. Earth dist.	-8931 Feb 07 j 22:35	12° ♂ 28'04	0.55645 AU	morning rise	-8930 Jan 26 j 09:23	19° ♂ 32'50	
morning rise	-8931 Feb 15 j 16:30	8° ♂ 58'40		direct	-8930 Jan 31 j 02:53	18° ♂ 42'02	
desc. node	-8931 Feb 16 j 00:45	8° ♂ 53'49		desc. node	-8930 Feb 02 j 21:42	19° ♂ 00'00	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

morning max el	-8930 Feb 14 j 02:06	25° \mathbb{M} 45'55	24°39'27	morning rise	-8929 Jan 06 j 15:41	0° \mathbb{M} 42'12	
	-8930 Feb 18 j 01:26	0° \mathbb{A}			-8929 Jan 08 j 08:16	30° \mathbb{R} \mathbb{A}	
	-8930 Mar 08 j 16:46	0° \mathbb{Z}		direct	-8929 Jan 12 j 14:47	29° \mathbb{A} 14'41	
morning set	-8930 Mar 11 j 18:08	6° \mathbb{Z} 16'49			-8929 Jan 16 j 22:42	0° \mathbb{M}	
asc. node	-8930 Mar 16 j 20:10	17° \mathbb{Z} 10'23		desc. node	-8929 Jan 20 j 18:35	1° \mathbb{M} 50'19	
				morning max el	-8929 Jan 26 j 18:08	6° \mathbb{M} 34'44	26°05'59
superior conj	-8930 Mar 18 j 18:33	21° \mathbb{Z} 21'34	0°19'07		-8929 Feb 13 j 01:57	0° \mathbb{A}	
minimum elong	-8930 Mar 18 j 17:44	21° \mathbb{Z} 17'12	0°18'24	morning set	-8929 Feb 24 j 06:02	21° \mathbb{A} 20'33	
max. Earth dist.	-8930 Mar 20 j 04:34	24° \mathbb{Z} 25'06	1.33256 AU		-8929 Feb 28 j 07:16	0° \mathbb{Z}	
	-8930 Mar 22 j 19:26	0° \approx					
evening rise	-8930 Mar 26 j 03:24	6° \approx 53'51		superior conj	-8929 Mar 03 j 05:43	6° \mathbb{Z} 23'49	-0°04'48
	-8930 Apr 07 j 15:33	0° \mathbb{H}		minimum elong	-8929 Mar 03 j 05:57	6° \mathbb{Z} 25'04	0°05'19
evening max el	-8930 Apr 27 j 14:06	26° \mathbb{H} 42'27	27°22'46	behind sun begin	-8929 Mar 03 j 01:12	5° \mathbb{Z} 59'12	
	-8930 May 01 j 09:02	0° \mathbb{Y}		behind sun end	-8929 Mar 03 j 10:41	6° \mathbb{Z} 50'56	
desc. node	-8930 May 01 j 20:26	0° \mathbb{Y} 21'28		max. Earth dist.	-8929 Mar 03 j 17:02	7° \mathbb{Z} 25'34	1.32838 AU
retrograde	-8930 May 11 j 11:19	4° \mathbb{Y} 11'57		asc. node	-8929 Mar 03 j 17:15	7° \mathbb{Z} 26'41	
evening set	-8930 May 18 j 10:27	1° \mathbb{Y} 48'26		evening rise	-8929 Mar 10 j 08:55	21° \mathbb{Z} 39'56	
	-8930 May 20 j 18:23	30° \mathbb{R} \mathbb{H}			-8929 Mar 14 j 12:33	0° \approx	
min. Earth dist.	-8930 May 22 j 02:04	28° \mathbb{H} 48'54	0.62377 AU		-8929 Apr 01 j 23:13	0° \mathbb{H}	
inferior conj	-8930 May 25 j 01:20	25° \mathbb{H} 56'41	-3°46'15	evening max el	-8929 Apr 09 j 18:14	8° \mathbb{H} 51'08	26°51'12
minimum elong	-8930 May 25 j 01:53	25° \mathbb{H} 55'21	3°46'20	desc. node	-8929 Apr 18 j 17:44	15° \mathbb{H} 11'28	
morning rise	-8930 May 31 j 18:34	20° \mathbb{H} 51'21		retrograde	-8929 Apr 23 j 19:55	16° \mathbb{H} 16'36	
direct	-8930 Jun 03 j 10:35	20° \mathbb{H} 18'41		evening set	-8929 Apr 30 j 07:54	14° \mathbb{H} 24'05	
morning max el	-8930 Jun 10 j 01:53	23° \mathbb{H} 41'08	18°00'13	min. Earth dist.	-8929 May 04 j 07:20	11° \mathbb{H} 36'44	0.60410 AU
asc. node	-8930 Jun 12 j 20:32	26° \mathbb{H} 50'50		inferior conj	-8929 May 07 j 15:25	8° \mathbb{H} 47'32	-3°39'12
	-8930 Jun 15 j 03:13	0° \mathbb{Y}		minimum elong	-8929 May 07 j 13:43	8° \mathbb{H} 51'10	3°39'20
morning set	-8930 Jun 26 j 15:57	19° \mathbb{Y} 34'43		morning rise	-8929 May 14 j 21:45	4° \mathbb{H} 02'51	
	-8930 Jul 02 j 13:00	0° \mathbb{B}		direct	-8929 May 17 j 10:25	3° \mathbb{H} 37'45	
				morning max el	-8929 May 24 j 14:15	7° \mathbb{H} 07'34	18°10'55
superior conj	-8930 Jul 08 j 02:40	9° \mathbb{B} 36'57	1°41'57	asc. node	-8929 May 30 j 17:24	14° \mathbb{H} 58'57	
minimum elong	-8930 Jul 08 j 06:27	9° \mathbb{B} 53'00	1°42'03		-8929 Jun 08 j 07:29	0° \mathbb{Y}	
max. Earth dist.	-8930 Jul 14 j 21:57	20° \mathbb{B} 56'27	1.42866 AU	morning set	-8929 Jun 09 j 16:21	2° \mathbb{Y} 32'55	
	-8930 Jul 20 j 13:10	0° \mathbb{I}					
evening rise	-8930 Jul 23 j 03:14	4° \mathbb{I} 04'28		superior conj	-8929 Jun 19 j 17:01	20° \mathbb{Y} 58'54	1°49'54
desc. node	-8930 Jul 28 j 17:42	12° \mathbb{I} 44'19		minimum elong	-8929 Jun 19 j 17:26	21° \mathbb{Y} 00'47	1°50'02
	-8930 Aug 09 j 08:32	0° \mathbb{E}			-8929 Jun 24 j 20:32	0° \mathbb{B}	
evening max el	-8930 Aug 22 j 12:57	16° \mathbb{E} 56'23	21°16'21	max. Earth dist.	-8929 Jun 27 j 04:09	3° \mathbb{B} 56'46	1.41216 AU
retrograde	-8930 Aug 31 j 02:36	21° \mathbb{E} 59'58		evening rise	-8929 Jul 02 j 17:51	13° \mathbb{B} 09'28	
evening set	-8930 Sep 04 j 05:20	20° \mathbb{E} 25'00			-8929 Jul 13 j 12:35	0° \mathbb{I}	
asc. node	-8930 Sep 08 j 20:38	15° \mathbb{E} 12'17		desc. node	-8929 Jul 15 j 14:58	3° \mathbb{I} 08'26	
inferior conj	-8930 Sep 09 j 13:20	14° \mathbb{E} 15'18	0°13'44		-8929 Aug 04 j 22:15	0° \mathbb{E}	
minimum elong	-8930 Sep 09 j 13:01	14° \mathbb{E} 16'25	0°14'10	evening max el	-8929 Aug 05 j 05:18	0° \mathbb{E} 17'58	22°34'01
transit middle	-8930 Sep 09 j 13:01	14° \mathbb{E} 16'25	0°14'10	retrograde	-8929 Aug 14 j 21:08	6° \mathbb{E} 01'59	
transit begin	-8930 Sep 09 j 11:39	14° \mathbb{E} 21'06		evening set	-8929 Aug 19 j 13:26	4° \mathbb{E} 06'21	
transit end	-8930 Sep 09 j 14:23	14° \mathbb{E} 11'44			-8929 Aug 23 j 05:56	30° \mathbb{R} \mathbb{I}	
min. Earth dist.	-8930 Sep 09 j 23:27	13° \mathbb{E} 40'39	0.67021 AU	inferior conj	-8929 Aug 24 j 19:29	27° \mathbb{I} 51'56	-0°37'42
morning rise	-8930 Sep 14 j 20:33	7° \mathbb{E} 56'38		minimum elong	-8929 Aug 24 j 20:17	27° \mathbb{I} 49'08	0°36'49
direct	-8930 Sep 19 j 22:01	5° \mathbb{E} 48'54		min. Earth dist.	-8929 Aug 24 j 19:16	27° \mathbb{I} 52'40	0.67254 AU
morning max el	-8930 Sep 30 j 12:53	12° \mathbb{E} 10'41	23°41'01	asc. node	-8929 Aug 26 j 17:43	25° \mathbb{I} 15'28	
	-8930 Oct 14 j 18:59	0° \mathbb{Q}		morning rise	-8929 Aug 30 j 03:04	21° \mathbb{I} 35'30	
desc. node	-8930 Oct 24 j 17:18	14° \mathbb{Q} 38'41		direct	-8929 Sep 03 j 14:33	19° \mathbb{I} 47'24	
	-8930 Nov 03 j 07:18	0° \mathbb{P}		morning max el	-8929 Sep 13 j 01:34	25° \mathbb{I} 27'35	22°16'32
morning set	-8930 Nov 04 j 14:35	2° \mathbb{P} 11'15			-8929 Sep 17 j 02:33	0° \mathbb{E}	
max. Earth dist.	-8930 Nov 08 j 21:53	9° \mathbb{P} 35'45	1.39167 AU		-8929 Oct 08 j 08:10	0° \mathbb{Q}	
				desc. node	-8929 Oct 11 j 14:05	5° \mathbb{Q} 02'09	
superior conj	-8930 Nov 16 j 07:10	22° \mathbb{P} 59'53	-1°43'53	morning set	-8929 Oct 15 j 21:26	11° \mathbb{Q} 52'23	
minimum elong	-8930 Nov 16 j 06:09	22° \mathbb{P} 55'09	1°43'44	max. Earth dist.	-8929 Oct 21 j 21:48	21° \mathbb{Q} 45'19	1.41147 AU
	-8930 Nov 19 j 23:43	0° \mathbb{A}			-8929 Oct 26 j 17:38	0° \mathbb{P}	
evening rise	-8930 Nov 25 j 08:42	10° \mathbb{A} 24'52					
asc. node	-8930 Dec 05 j 18:53	29° \mathbb{A} 13'55		superior conj	-8929 Oct 29 j 13:02	4° \mathbb{P} 56'11	-1°33'58
	-8930 Dec 06 j 07:00	0° \mathbb{M}		minimum elong	-8929 Oct 29 j 09:32	4° \mathbb{P} 40'41	1°33'25
evening max el	-8930 Dec 11 j 18:17	6° \mathbb{M} 49'24	18°41'35	evening rise	-8929 Nov 08 j 19:02	23° \mathbb{P} 42'30	
retrograde	-8930 Dec 19 j 18:04	10° \mathbb{M} 42'03			-8929 Nov 12 j 04:26	0° \mathbb{A}	
evening set	-8930 Dec 22 j 06:14	10° \mathbb{M} 20'35		asc. node	-8929 Nov 22 j 16:10	17° \mathbb{A} 01'30	
inferior conj	-8930 Dec 29 j 22:28	5° \mathbb{M} 53'46	4°10'46	evening max el	-8929 Nov 25 j 01:08	19° \mathbb{A} 41'17	18°14'48
minimum elong	-8930 Dec 29 j 23:58	5° \mathbb{M} 50'56	4°10'25	retrograde	-8929 Dec 02 j 04:49	23° \mathbb{A} 17'25	
min. Earth dist.	-8929 Jan 02 j 04:12	3° \mathbb{M} 27'35	0.58376 AU	evening set	-8929 Dec 04 j 17:50	22° \mathbb{A} 51'02	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

inferior conj	-8929 Dec 11 j 20:56	18° Ω 02'50	4°11'07			-8928 Nov 24 j 04:33	30° \mathbb{R} \mathbb{M}	
minimum elong	-8929 Dec 11 j 19:21	18° Ω 06'18	4°10'54	min. Earth dist.		-8928 Nov 26 j 06:52	27° \mathbb{M} 55'44	0.62109 AU
min. Earth dist.	-8929 Dec 15 j 01:23	15° Ω 16'35	0.60261 AU	morning rise		-8928 Nov 29 j 20:16	24° \mathbb{M} 54'19	
morning rise	-8929 Dec 18 j 19:22	12° Ω 31'43		direct		-8928 Dec 06 j 22:26	22° \mathbb{M} 21'19	
direct	-8929 Dec 25 j 14:03	10° Ω 26'25				-8928 Dec 20 j 20:58	0° Ω	
desc. node	-8928 Jan 07 j 15:24	16° Ω 58'41		morning max el		-8928 Dec 20 j 19:07	29° \mathbb{M} 55'29	27°35'40
morning max el	-8928 Jan 08 j 15:34	17° Ω 55'29	27°07'32	desc. node		-8928 Dec 24 j 12:09	3° Ω 50'01	
	-8928 Jan 18 j 19:42	0° \mathbb{M}				-8927 Jan 11 j 17:04	0° \mathbb{M}	
	-8928 Feb 05 j 13:24	0° \mathbb{A}		morning set		-8927 Jan 22 j 20:24	20° \mathbb{M} 55'33	
morning set	-8928 Feb 08 j 15:28	6° \mathbb{A} 15'58				-8927 Jan 27 j 04:42	0° \mathbb{A}	
				max. Earth dist.		-8927 Jan 28 j 17:33	3° \mathbb{A} 17'28	1.33000 AU
superior conj	-8928 Feb 15 j 17:31	21° \mathbb{A} 27'08	-0°28'12					
minimum elong	-8928 Feb 15 j 18:42	21° \mathbb{A} 33'35	0°28'31	superior conj		-8927 Jan 30 j 04:20	6° \mathbb{A} 25'31	-0°50'20
max. Earth dist.	-8928 Feb 15 j 06:34	20° \mathbb{A} 27'22	1.32747 AU	minimum elong		-8927 Jan 30 j 06:17	6° \mathbb{A} 36'01	0°50'28
asc. node	-8928 Feb 18 j 14:19	27° \mathbb{A} 42'15		asc. node		-8927 Feb 04 j 11:26	17° \mathbb{A} 53'05	
	-8928 Feb 19 j 15:46	0° \mathbb{B}		evening rise		-8927 Feb 06 j 05:17	21° \mathbb{A} 34'56	
evening rise	-8928 Feb 22 j 18:10	6° \mathbb{B} 35'51				-8927 Feb 10 j 08:20	0° \mathbb{B}	
	-8928 Mar 06 j 04:57	0° \approx				-8927 Mar 02 j 01:49	0° \approx	
evening max el	-8928 Mar 21 j 16:32	20° \approx 20'37	25°49'15	evening max el		-8927 Mar 03 j 10:28	1° \approx 20'43	24°25'09
retrograde	-8928 Apr 04 j 19:24	27° \approx 36'44		retrograde		-8927 Mar 17 j 07:08	8° \approx 16'21	
desc. node	-8928 Apr 04 j 15:01	27° \approx 36'40		evening set		-8927 Mar 21 j 17:06	7° \approx 32'33	
evening set	-8928 Apr 10 j 09:31	26° \approx 21'04		desc. node		-8927 Mar 22 j 12:11	7° \approx 15'49	
min. Earth dist.	-8928 Apr 15 j 05:36	23° \approx 30'02	0.58419 AU	min. Earth dist.		-8927 Mar 27 j 23:29	4° \approx 25'14	0.56724 AU
inferior conj	-8928 Apr 18 j 12:00	21° \approx 06'31	-3°05'55	inferior conj		-8927 Mar 30 j 12:49	2° \approx 47'18	-1°59'52
minimum elong	-8928 Apr 18 j 08:08	21° \approx 13'39	3°05'37	minimum elong		-8927 Mar 30 j 08:40	2° \approx 53'57	1°59'13
morning rise	-8928 Apr 26 j 09:51	16° \approx 42'00				-8927 Apr 04 j 07:34	30° \mathbb{R} \mathbb{B}	
direct	-8928 Apr 28 j 19:08	16° \approx 23'17		morning rise		-8927 Apr 08 j 03:19	28° \mathbb{B} 38'58	
morning max el	-8928 May 06 j 21:54	20° \approx 14'26	18°41'04	direct		-8927 Apr 10 j 09:57	28° \mathbb{B} 24'41	
	-8928 May 14 j 08:35	0° \mathbb{H}				-8927 Apr 16 j 02:27	0° \approx	
asc. node	-8928 May 16 j 14:13	3° \mathbb{H} 46'53		morning max el		-8927 Apr 19 j 21:54	2° \approx 52'11	19°31'05
morning set	-8928 May 23 j 05:53	16° \mathbb{H} 12'39		asc. node		-8927 May 03 j 11:04	23° \approx 05'19	
	-8928 May 30 j 09:18	0° \mathbb{Y}				-8927 May 06 j 23:56	0° \mathbb{H}	
				morning set		-8927 May 07 j 04:54	0° \mathbb{H} 24'47	
superior conj	-8928 Jun 01 j 05:22	3° \mathbb{Y} 28'11	1°46'08					
minimum elong	-8928 Jun 01 j 03:31	3° \mathbb{Y} 19'30	1°46'01	superior conj		-8927 May 15 j 10:11	16° \mathbb{H} 49'31	1°34'07
max. Earth dist.	-8928 Jun 08 j 05:08	16° \mathbb{Y} 12'33	1.39341 AU	minimum elong		-8927 May 15 j 07:21	16° \mathbb{H} 35'37	1°33'39
evening rise	-8928 Jun 12 j 10:34	23° \mathbb{Y} 31'34		max. Earth dist.		-8927 May 21 j 06:20	27° \mathbb{H} 59'52	1.37495 AU
	-8928 Jun 16 j 07:43	0° \mathbb{B}				-8927 May 22 j 08:19	0° \mathbb{Y}	
desc. node	-8928 Jul 01 j 12:18	23° \mathbb{B} 17'27		evening rise		-8927 May 25 j 05:36	5° \mathbb{Y} 13'39	
	-8928 Jul 06 j 08:18	0° \mathbb{I}				-8927 Jun 09 j 06:51	0° \mathbb{B}	
evening max el	-8928 Jul 17 j 16:56	13° \mathbb{I} 39'24	23°55'49	desc. node		-8927 Jun 18 j 09:40	13° \mathbb{B} 04'29	
retrograde	-8928 Jul 28 j 12:32	20° \mathbb{I} 03'14		evening max el		-8927 Jun 30 j 02:58	27° \mathbb{B} 03'43	25°14'13
evening set	-8928 Aug 02 j 19:34	17° \mathbb{I} 47'05				-8927 Jul 03 j 08:28	0° \mathbb{I}	
min. Earth dist.	-8928 Aug 07 j 14:51	12° \mathbb{I} 07'35	0.67190 AU	retrograde		-8927 Jul 11 j 23:52	3° \mathbb{I} 59'43	
inferior conj	-8928 Aug 08 j 01:37	11° \mathbb{I} 30'51	-1°26'33	evening set		-8927 Jul 17 j 21:47	1° \mathbb{I} 25'46	
minimum elong	-8928 Aug 08 j 03:24	11° \mathbb{I} 24'45	1°25'23			-8927 Jul 19 j 08:41	30° \mathbb{R} \mathbb{B}	
asc. node	-8928 Aug 12 j 14:42	6° \mathbb{I} 02'50		min. Earth dist.		-8927 Jul 22 j 07:42	26° \mathbb{B} 23'48	0.66804 AU
morning rise	-8928 Aug 13 j 11:10	5° \mathbb{I} 20'06		inferior conj		-8927 Jul 23 j 05:59	25° \mathbb{B} 10'26	-2°11'18
direct	-8928 Aug 17 j 10:25	3° \mathbb{I} 50'34		minimum elong		-8927 Jul 23 j 08:28	25° \mathbb{B} 02'13	2°10'04
morning max el	-8928 Aug 25 j 19:37	8° \mathbb{I} 49'08	20°58'00	morning rise		-8927 Jul 28 j 19:08	19° \mathbb{B} 08'49	
	-8928 Sep 10 j 17:59	0° \mathbb{E}		asc. node		-8927 Jul 30 j 11:38	18° \mathbb{B} 15'41	
morning set	-8928 Sep 24 j 05:15	20° \mathbb{E} 30'10		direct		-8927 Aug 01 j 08:13	17° \mathbb{B} 55'48	
desc. node	-8928 Sep 27 j 10:56	25° \mathbb{E} 35'24		morning max el		-8927 Aug 08 j 20:23	22° \mathbb{B} 17'43	19°50'42
	-8928 Sep 30 j 05:26	0° \mathbb{Q}				-8927 Aug 15 j 02:43	0° \mathbb{I}	
max. Earth dist.	-8928 Oct 03 j 03:45	4° \mathbb{Q} 43'32	1.42860 AU	morning set		-8927 Sep 03 j 06:59	28° \mathbb{I} 54'45	
						-8927 Sep 03 j 23:45	0° \mathbb{E}	
superior conj	-8928 Oct 09 j 18:32	15° \mathbb{Q} 39'58	-1°10'43	desc. node		-8927 Sep 14 j 07:51	16° \mathbb{E} 14'29	
minimum elong	-8928 Oct 09 j 13:21	15° \mathbb{Q} 18'08	1°09'45	max. Earth dist.		-8927 Sep 15 j 16:24	18° \mathbb{E} 23'54	1.44074 AU
	-8928 Oct 18 j 02:04	0° \mathbb{M}						
evening rise	-8928 Oct 21 j 15:24	6° \mathbb{M} 17'53		superior conj		-8927 Sep 19 j 20:14	25° \mathbb{E} 03'58	-0°33'23
	-8928 Nov 05 j 00:53	0° Ω		minimum elong		-8927 Sep 19 j 16:36	24° \mathbb{E} 49'17	0°32'24
evening max el	-8928 Nov 07 j 12:41	2° Ω 51'39	18°07'46			-8927 Sep 22 j 21:14	0° \mathbb{Q}	
asc. node	-8928 Nov 08 j 13:26	3° Ω 49'46		evening rise		-8927 Oct 03 j 16:51	17° \mathbb{Q} 59'35	
retrograde	-8928 Nov 14 j 05:36	6° Ω 22'47				-8927 Oct 10 j 19:40	0° \mathbb{M}	
evening set	-8928 Nov 16 j 20:44	5° Ω 49'57		evening max el		-8927 Oct 22 j 01:58	16° \mathbb{M} 12'50	18°19'28
inferior conj	-8928 Nov 23 j 12:15	0° Ω 40'46	3°48'39	asc. node		-8927 Oct 26 j 10:40	19° \mathbb{M} 22'26	
minimum elong	-8928 Nov 23 j 09:00	0° Ω 48'51	3°48'09	retrograde		-8927 Oct 28 j 16:17	19° \mathbb{M} 48'50	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening set	-8927 Oct 31 j 11:18	19° \cap 07'29		evening set	-8926 Oct 15 j 10:13	2° \cap 37'14	
inferior conj	-8927 Nov 06 j 16:52	13° \cap 39'23	3°11'46		-8926 Oct 18 j 14:27	30° \mathbb{R} 0	
minimum elong	-8927 Nov 06 j 13:15	13° \cap 49'24	3°11'03	inferior conj	-8926 Oct 21 j 07:31	26° Ω 53'11	2°26'19
min. Earth dist.	-8927 Nov 08 j 22:09	11° \cap 11'52	0.63741 AU	minimum elong	-8926 Oct 21 j 04:24	27° Ω 02'37	2°25'39
morning rise	-8927 Nov 12 j 14:34	7° \cap 40'22		min. Earth dist.	-8926 Oct 22 j 23:17	24° Ω 52'48	0.65066 AU
direct	-8927 Nov 19 j 14:01	4° \cap 54'26		morning rise	-8926 Oct 26 j 22:10	20° Ω 44'19	
morning max el	-8927 Dec 03 j 03:03	12° \cap 29'40	27°28'43	direct	-8926 Nov 02 j 12:03	17° Ω 58'48	
desc. node	-8927 Dec 11 j 08:51	21° \cap 54'05		morning max el	-8926 Nov 15 j 13:00	25° Ω 28'28	26°50'19
	-8927 Dec 17 j 06:46	0° $\underline{\cap}$			-8926 Nov 19 j 18:09	0° \cap	
	-8926 Jan 04 j 02:45	0° \mathbb{M}		desc. node	-8926 Nov 28 j 05:34	10° \cap 50'02	
morning set	-8926 Jan 06 j 18:12	5° \mathbb{M} 09'12			-8926 Dec 10 j 17:50	0° $\underline{\cap}$	
max. Earth dist.	-8926 Jan 11 j 22:10	15° \mathbb{M} 42'25	1.33632 AU	morning set	-8926 Dec 21 j 05:36	18° $\underline{\cap}$ 46'49	
				max. Earth dist.	-8926 Dec 25 j 17:11	27° $\underline{\cap}$ 34'57	1.34687 AU
					-8926 Dec 26 j 21:50	0° \mathbb{M}	
superior conj	-8926 Jan 14 j 12:20	21° \mathbb{M} 11'19	-1°10'19				
minimum elong	-8926 Jan 14 j 14:42	21° \mathbb{M} 24'01	1°10'21				
	-8926 Jan 18 j 15:01	0° \mathbb{X}		superior conj	-8926 Dec 29 j 15:28	5° \mathbb{M} 37'54	-1°27'02
evening rise	-8926 Jan 21 j 16:29	6° \mathbb{X} 29'38		minimum elong	-8926 Dec 29 j 17:49	5° \mathbb{M} 50'09	1°27'04
asc. node	-8926 Jan 22 j 08:37	7° \mathbb{X} 53'47		evening rise	-8925 Jan 06 j 02:09	21° \mathbb{M} 14'19	
	-8926 Feb 03 j 09:31	0° \mathbb{Z}		asc. node	-8925 Jan 09 j 05:50	27° \mathbb{M} 39'11	
evening max el	-8926 Feb 13 j 04:01	12° \mathbb{Z} 10'22	22°51'30		-8925 Jan 10 j 10:31	0° \mathbb{X}	
retrograde	-8926 Feb 26 j 05:52	18° \mathbb{Z} 30'56		evening max el	-8925 Jan 26 j 02:39	23° \mathbb{X} 13'28	21°21'28
evening set	-8926 Mar 01 j 14:39	18° \mathbb{Z} 06'12		retrograde	-8925 Feb 06 j 20:36	28° \mathbb{X} 47'36	
desc. node	-8926 Mar 09 j 09:18	14° \mathbb{Z} 39'18		evening set	-8925 Feb 09 j 14:16	28° \mathbb{X} 30'28	
min. Earth dist.	-8926 Mar 09 j 14:50	14° \mathbb{Z} 31'20	0.55637 AU	inferior conj	-8925 Feb 18 j 16:20	24° \mathbb{X} 30'16	1°27'37
inferior conj	-8926 Mar 10 j 19:25	13° \mathbb{Z} 49'57	-0°22'30	minimum elong	-8925 Feb 18 j 20:03	24° \mathbb{X} 24'58	1°25'53
minimum elong	-8926 Mar 10 j 18:25	13° \mathbb{Z} 51'24	0°22'43	min. Earth dist.	-8925 Feb 19 j 05:02	24° \mathbb{X} 12'11	0.55382 AU
morning rise	-8926 Mar 19 j 23:56	9° \mathbb{Z} 48'50		desc. node	-8925 Feb 24 j 06:22	21° \mathbb{X} 34'58	
direct	-8926 Mar 22 j 08:12	9° \mathbb{Z} 35'43		morning rise	-8925 Feb 28 j 01:29	20° \mathbb{X} 20'56	
morning max el	-8926 Apr 02 j 11:42	14° \mathbb{Z} 51'39	20°40'43	direct	-8925 Mar 02 j 21:58	20° \mathbb{X} 02'59	
	-8926 Apr 13 j 14:28	0° \approx		morning max el	-8925 Mar 15 j 14:29	26° \mathbb{X} 10'31	22°07'23
asc. node	-8926 Apr 20 j 07:57	12° \approx 46'25			-8925 Mar 19 j 04:22	0° \mathbb{Z}	
morning set	-8926 Apr 21 j 10:30	15° \approx 01'04		morning set	-8925 Apr 05 j 20:18	29° \mathbb{Z} 53'51	
	-8926 Apr 28 j 17:07	0° \mathbb{H}			-8925 Apr 05 j 21:29	0° \approx	
				asc. node	-8925 Apr 07 j 04:53	2° \approx 43'50	
superior conj	-8926 Apr 29 j 02:52	0° \mathbb{H} 49'45	1°16'38				
minimum elong	-8926 Apr 29 j 00:01	0° \mathbb{H} 35'13	1°15'54	superior conj	-8925 Apr 13 j 03:52	15° \approx 18'04	0°55'41
max. Earth dist.	-8926 May 03 j 14:07	9° \mathbb{H} 46'00	1.35871 AU	minimum elong	-8925 Apr 13 j 01:35	15° \approx 06'05	0°54'51
evening rise	-8926 May 07 j 21:43	18° \mathbb{H} 01'27		max. Earth dist.	-8925 Apr 16 j 07:36	21° \approx 50'56	1.34573 AU
	-8926 May 14 j 14:06	0° \mathbb{Y}			-8925 Apr 20 j 09:09	0° \mathbb{H}	
	-8926 Jun 03 j 10:44	0° \mathbb{B}		evening rise	-8925 Apr 21 j 05:23	1° \mathbb{H} 38'40	
desc. node	-8926 Jun 05 j 07:03	2° \mathbb{B} 20'07			-8925 May 07 j 12:59	0° \mathbb{Y}	
evening max el	-8926 Jun 12 j 13:23	10° \mathbb{B} 28'46	26°20'40	desc. node	-8925 May 23 j 04:27	20° \mathbb{Y} 50'53	
retrograde	-8926 Jun 25 j 06:30	17° \mathbb{B} 46'09		evening max el	-8925 May 26 j 00:16	23° \mathbb{Y} 46'22	27°06'54
evening set	-8926 Jul 01 j 17:56	15° \mathbb{B} 00'23			-8925 Jun 03 j 07:53	0° \mathbb{B}	
min. Earth dist.	-8926 Jul 05 j 19:29	10° \mathbb{B} 37'45	0.66058 AU	retrograde	-8925 Jun 08 j 08:03	1° \mathbb{B} 14'55	
inferior conj	-8926 Jul 07 j 06:41	8° \mathbb{B} 48'20	-2°50'15		-8925 Jun 12 j 23:10	30° \mathbb{R} \mathbb{Y}	
minimum elong	-8926 Jul 07 j 09:29	8° \mathbb{B} 39'37	2°49'13	evening set	-8925 Jun 15 j 05:19	28° \mathbb{Y} 27'13	
morning rise	-8926 Jul 13 j 01:10	2° \mathbb{B} 59'08		min. Earth dist.	-8925 Jun 18 j 23:59	24° \mathbb{Y} 42'34	0.64923 AU
direct	-8926 Jul 16 j 06:07	2° \mathbb{B} 00'14		inferior conj	-8925 Jun 21 j 01:29	22° \mathbb{Y} 20'37	-3°21'18
asc. node	-8926 Jul 17 j 08:33	2° \mathbb{B} 07'00		minimum elong	-8925 Jun 21 j 04:02	22° \mathbb{Y} 13'19	3°20'41
morning max el	-8926 Jul 23 j 03:27	5° \mathbb{B} 53'31	18°57'56	morning rise	-8925 Jun 27 j 03:09	16° \mathbb{Y} 46'42	
	-8926 Aug 08 j 21:59	0° \mathbb{I}		direct	-8925 Jun 30 j 01:50	15° \mathbb{Y} 59'38	
morning set	-8926 Aug 13 j 23:17	8° \mathbb{I} 03'22		asc. node	-8925 Jul 04 j 05:27	17° \mathbb{Y} 29'25	
	-8926 Aug 27 j 19:33	0° \mathbb{E}		morning max el	-8925 Jul 06 j 15:08	19° \mathbb{Y} 33'20	18°21'30
max. Earth dist.	-8926 Aug 29 j 09:16	2° \mathbb{E} 29'01	1.44628 AU		-8925 Jul 14 j 11:06	0° \mathbb{B}	
				morning set	-8925 Jul 25 j 16:27	18° \mathbb{B} 21'39	
					-8925 Aug 01 j 18:07	0° \mathbb{I}	
superior conj	-8926 Aug 30 j 00:03	3° \mathbb{E} 27'29	0°13'24				
minimum elong	-8926 Aug 30 j 01:49	3° \mathbb{E} 34'28	0°13'45				
behind sun begin	-8926 Aug 29 j 19:33	3° \mathbb{E} 09'42		superior conj	-8925 Aug 09 j 01:20	11° \mathbb{I} 46'22	0°58'20
behind sun end	-8926 Aug 30 j 08:05	3° \mathbb{E} 59'13		minimum elong	-8925 Aug 09 j 07:29	12° \mathbb{I} 10'56	0°58'10
desc. node	-8926 Sep 01 j 04:52	6° \mathbb{E} 56'25		max. Earth dist.	-8925 Aug 12 j 02:24	16° \mathbb{I} 36'59	1.44461 AU
evening rise	-8926 Sep 14 j 18:13	28° \mathbb{E} 36'05		desc. node	-8925 Aug 19 j 01:58	27° \mathbb{I} 37'34	
	-8926 Sep 15 j 15:01	0° Ω			-8925 Aug 20 j 14:16	0° \mathbb{E}	
evening max el	-8926 Oct 05 j 14:10	29° Ω 39'43	18°48'53	evening rise	-8925 Aug 25 j 17:00	8° \mathbb{E} 00'20	
	-8926 Oct 05 j 22:12	0° \cap		greatest brilliancy	-8925 Sep 05 j 18:32	25° \mathbb{E} 10'01	-0.7m
retrograde	-8926 Oct 12 j 09:17	3° \cap 29'38			-8925 Sep 08 j 23:30	0° Ω	
asc. node	-8926 Oct 13 j 07:53	3° \cap 24'36		evening max el	-8925 Sep 18 j 22:41	13° Ω 07'28	19°34'55

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-8925 Sep 26 j 05:27	17° Ω 19'54		retrograde	-8924 Sep 09 j 02:21	1° Ω 16'36	
evening set	-8925 Sep 29 j 14:33	16° Ω 13'27		evening set	-8924 Sep 12 j 21:56	29° Θ 53'01	
asc. node	-8925 Sep 30 j 05:06	15° Ω 47'38			-8924 Sep 12 j 18:03	30° \mathbb{R} Θ	
inferior conj	-8925 Oct 05 j 05:19	10° Ω 16'55	1°36'09	asc. node	-8924 Sep 16 j 02:16	26° Θ 42'15	
minimum elong	-8925 Oct 05 j 03:10	10° Ω 23'55	1°35'48	inferior conj	-8924 Sep 18 j 07:55	23° Θ 47'17	0°43'56
min. Earth dist.	-8925 Oct 06 j 08:44	8° Ω 48'15	0.66065 AU	minimum elong	-8924 Sep 18 j 06:54	23° Θ 50'42	0°44'03
morning rise	-8925 Oct 10 j 15:28	4° Ω 01'19		min. Earth dist.	-8924 Sep 19 j 00:10	22° Θ 52'24	0.66757 AU
direct	-8925 Oct 16 j 16:02	1° Ω 26'04		morning rise	-8924 Sep 23 j 15:39	17° Θ 28'33	
morning max el	-8925 Oct 28 j 22:55	8° Ω 39'34	25°47'34	direct	-8924 Sep 29 j 01:36	15° Θ 09'39	
	-8925 Nov 14 j 20:10	0° \mathbb{M}		morning max el	-8924 Oct 10 j 08:14	21° Θ 53'48	24°29'15
desc. node	-8925 Nov 15 j 02:18	0° \mathbb{M} 22'24			-8924 Oct 17 j 09:59	0° Ω	
	-8925 Dec 03 j 05:14	0° Ω		desc. node	-8924 Oct 31 j 23:01	20° Ω 20'22	
morning set	-8925 Dec 04 j 02:16	1° Ω 35'45			-8924 Nov 07 j 03:19	0° \mathbb{M}	
max. Earth dist.	-8925 Dec 08 j 01:00	8° Ω 58'42	1.36167 AU	morning set	-8924 Nov 15 j 02:41	13° \mathbb{M} 20'29	
				max. Earth dist.	-8924 Nov 19 j 00:05	20° \mathbb{M} 14'36	1.38010 AU
					-8924 Nov 24 j 06:21	0° Ω	
superior conj	-8925 Dec 13 j 11:09	19° Ω 37'27	-1°39'06				
minimum elong	-8925 Dec 13 j 12:50	19° Ω 45'56	1°39'09	superior conj	-8924 Nov 25 j 19:55	2° Ω 59'43	-1°44'38
	-8925 Dec 18 j 13:21	0° \mathbb{M}		minimum elong	-8924 Nov 25 j 20:08	3° Ω 00'45	1°44'35
evening rise	-8925 Dec 21 j 08:27	5° \mathbb{M} 43'19		evening rise	-8924 Dec 04 j 09:11	19° Ω 50'08	
asc. node	-8925 Dec 27 j 03:06	17° \mathbb{M} 03'18			-8924 Dec 09 j 15:30	0° \mathbb{M}	
	-8924 Jan 04 j 04:37	0° \mathbb{X}		asc. node	-8924 Dec 13 j 00:23	5° \mathbb{M} 58'07	
evening max el	-8924 Jan 08 j 10:33	4° \mathbb{X} 47'35	20°04'43	evening max el	-8924 Dec 21 j 04:43	16° \mathbb{M} 56'20	19°06'14
retrograde	-8924 Jan 18 j 14:02	9° \mathbb{X} 33'51		retrograde	-8924 Dec 29 j 20:40	21° \mathbb{M} 04'08	
evening set	-8924 Jan 21 j 02:24	9° \mathbb{X} 17'33		evening set	-8923 Jan 01 j 08:36	20° \mathbb{M} 45'03	
inferior conj	-8924 Jan 29 j 17:10	5° \mathbb{X} 16'31	3°00'26	inferior conj	-8923 Jan 09 j 09:03	16° \mathbb{M} 30'06	3°56'15
minimum elong	-8924 Jan 29 j 22:47	5° \mathbb{X} 07'54	2°58'37	minimum elong	-8923 Jan 09 j 12:34	16° \mathbb{M} 24'00	3°55'27
min. Earth dist.	-8924 Jan 31 j 19:01	4° \mathbb{X} 00'26	0.56012 AU	min. Earth dist.	-8923 Jan 12 j 09:39	14° \mathbb{M} 24'37	0.57377 AU
morning rise	-8924 Feb 07 j 17:09	0° \mathbb{X} 44'15		morning rise	-8923 Jan 17 j 14:13	11° \mathbb{M} 31'50	
desc. node	-8924 Feb 11 j 03:21	0° \mathbb{X} 10'27		direct	-8923 Jan 22 j 21:14	10° \mathbb{M} 26'04	
direct	-8924 Feb 11 j 15:46	0° \mathbb{X} 09'50		desc. node	-8923 Jan 28 j 00:17	11° \mathbb{M} 27'40	
morning max el	-8924 Feb 25 j 08:35	6° \mathbb{X} 59'00	23°44'03	morning max el	-8923 Feb 05 j 23:19	17° \mathbb{M} 39'05	25°18'29
	-8924 Mar 12 j 18:15	0° \mathbb{Z}			-8923 Feb 16 j 03:37	0° \mathbb{X}	
morning set	-8924 Mar 20 j 08:21	14° \mathbb{Z} 56'36		morning set	-8923 Mar 04 j 20:46	0° \mathbb{Z} 01'32	
asc. node	-8924 Mar 24 j 01:53	22° \mathbb{Z} 52'32			-8923 Mar 04 j 20:28	0° \mathbb{Z}	
				asc. node	-8923 Mar 10 j 22:54	13° \mathbb{Z} 07'07	
superior conj	-8924 Mar 27 j 10:30	0° \approx 05'59	0°32'47				
minimum elong	-8924 Mar 27 j 09:07	29° \mathbb{Z} 58'32	0°31'59	superior conj	-8923 Mar 11 j 20:32	15° \mathbb{Z} 04'47	0°08'59
	-8924 Mar 27 j 09:23	0° \approx		minimum elong	-8923 Mar 11 j 20:10	15° \mathbb{Z} 02'48	0°08'21
max. Earth dist.	-8924 Mar 29 j 10:37	4° \approx 22'33	1.33630 AU	behind sun begin	-8923 Mar 11 j 15:52	14° \mathbb{Z} 39'24	
evening rise	-8924 Apr 04 j 00:10	15° \approx 51'55		behind sun end	-8923 Mar 12 j 00:28	15° \mathbb{Z} 26'12	
	-8924 Apr 11 j 10:50	0° \mathbb{H}		max. Earth dist.	-8923 Mar 12 j 20:31	17° \mathbb{Z} 14'58	1.33034 AU
	-8924 May 01 j 06:10	0° \mathbb{Y}			-8923 Mar 18 j 20:56	0° \approx	
evening max el	-8924 May 07 j 10:21	6° \mathbb{Y} 46'27	27°26'01	evening rise	-8923 Mar 19 j 02:33	0° \approx 28'43	
desc. node	-8924 May 09 j 01:49	8° \mathbb{Y} 18'09			-8923 Apr 04 j 12:50	0° \mathbb{H}	
retrograde	-8924 May 21 j 04:02	14° \mathbb{Y} 17'58		evening max el	-8923 Apr 19 j 17:23	19° \mathbb{H} 16'41	27°13'25
evening set	-8924 May 28 j 04:50	11° \mathbb{Y} 41'29		desc. node	-8923 Apr 25 j 23:10	24° \mathbb{H} 14'47	
min. Earth dist.	-8924 May 31 j 19:50	8° \mathbb{Y} 28'33	0.63400 AU	retrograde	-8923 May 03 j 17:13	26° \mathbb{H} 45'18	
inferior conj	-8924 Jun 03 j 11:45	5° \mathbb{Y} 43'01	-3°41'23	evening set	-8923 May 10 j 12:43	24° \mathbb{H} 33'57	
minimum elong	-8924 Jun 03 j 13:17	5° \mathbb{Y} 39'03	3°41'15	min. Earth dist.	-8923 May 14 j 06:26	21° \mathbb{H} 41'13	0.61554 AU
morning rise	-8924 Jun 09 j 22:39	0° \mathbb{Y} 26'42		inferior conj	-8923 May 17 j 10:13	18° \mathbb{H} 47'40	-3°46'01
	-8924 Jun 11 j 05:40	30° \mathbb{R} \mathbb{H}		minimum elong	-8923 May 17 j 09:52	18° \mathbb{H} 48'27	3°46'11
direct	-8924 Jun 12 j 16:39	29° \mathbb{H} 49'23		morning rise	-8923 May 24 j 08:42	13° \mathbb{H} 50'50	
	-8924 Jun 14 j 03:32	0° \mathbb{Y}		direct	-8923 May 26 j 23:07	13° \mathbb{H} 21'39	
morning max el	-8924 Jun 19 j 05:08	3° \mathbb{Y} 13'14	18°02'41	morning max el	-8923 Jun 02 j 18:47	16° \mathbb{H} 46'05	18°02'23
asc. node	-8924 Jun 20 j 02:20	4° \mathbb{Y} 08'34		asc. node	-8923 Jun 06 j 23:11	21° \mathbb{H} 47'58	
morning set	-8924 Jul 06 j 10:39	29° \mathbb{Y} 50'40			-8923 Jun 12 j 03:46	0° \mathbb{Y}	
	-8924 Jul 06 j 12:47	0° \mathbb{B}		morning set	-8923 Jun 19 j 01:27	12° \mathbb{Y} 19'44	
					-8923 Jun 28 j 22:03	0° \mathbb{B}	
superior conj	-8924 Jul 18 j 21:20	21° \mathbb{B} 01'45	1°30'39	superior conj	-8923 Jun 29 j 20:31	1° \mathbb{B} 37'45	1°46'59
minimum elong	-8924 Jul 19 j 02:55	21° \mathbb{B} 24'51	1°30'36	minimum elong	-8923 Jun 29 j 22:48	1° \mathbb{B} 47'40	1°47'09
	-8924 Jul 24 j 09:16	0° \mathbb{H}		max. Earth dist.	-8923 Jul 07 j 01:53	13° \mathbb{B} 51'53	1.42209 AU
max. Earth dist.	-8924 Jul 24 j 16:36	0° \mathbb{H} 29'33	1.43617 AU	evening rise	-8923 Jul 14 j 01:07	25° \mathbb{B} 08'18	
evening rise	-8924 Aug 03 j 20:37	16° \mathbb{H} 32'25			-8923 Jul 17 j 03:23	0° \mathbb{H}	
desc. node	-8924 Aug 04 j 23:08	18° \mathbb{H} 15'04		desc. node	-8923 Jul 22 j 20:21	8° \mathbb{H} 45'26	
	-8924 Aug 12 j 15:32	0° Θ			-8923 Aug 06 j 14:51	0° Θ	
evening max el	-8924 Sep 01 j 01:28	26° Θ 33'34	20°35'46				
	-8924 Sep 05 j 04:07	0° Ω					

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-8923 Aug 14 j 21:37	9° \mathfrak{D} 57'22	21°48'33	superior conj	-8922 Jun 11 j 20:49	13° \mathfrak{Y} 29'36	1°49'31
retrograde	-8923 Aug 23 j 22:03	15° \mathfrak{D} 17'38		minimum elong	-8922 Jun 11 j 20:06	13° \mathfrak{Y} 26'21	1°49'35
evening set	-8923 Aug 28 j 06:18	13° \mathfrak{D} 34'14		max. Earth dist.	-8922 Jun 19 j 05:52	26° \mathfrak{Y} 34'07	1.40433 AU
inferior conj	-8923 Sep 02 j 13:16	7° \mathfrak{D} 22'24	-0°08'17		-8922 Jun 21 j 06:11	0° \mathfrak{B}	
minimum elong	-8923 Sep 02 j 13:27	7° \mathfrak{D} 21'49	0°07'39	evening rise	-8922 Jun 24 j 02:05	4° \mathfrak{B} 43'42	
transit middle	-8923 Sep 02 j 13:27	7° \mathfrak{D} 21'49	0°07'39	desc. node	-8922 Jul 09 j 17:40	29° \mathfrak{B} 03'57	
transit begin	-8923 Sep 02 j 11:03	7° \mathfrak{D} 30'03			-8922 Jul 10 j 09:02	0° \mathfrak{H}	
transit end	-8923 Sep 02 j 15:50	7° \mathfrak{D} 13'34		evening max el	-8922 Jul 28 j 11:46	23° \mathfrak{H} 19'09	23°08'47
asc. node	-8923 Sep 02 j 23:22	6° \mathfrak{D} 47'38		retrograde	-8922 Aug 07 j 15:13	29° \mathfrak{H} 19'52	
min. Earth dist.	-8923 Sep 02 j 19:04	7° \mathfrak{D} 02'24	0.67157 AU	evening set	-8922 Aug 12 j 13:46	27° \mathfrak{H} 15'21	
morning rise	-8923 Sep 07 j 20:26	1° \mathfrak{D} 04'09		inferior conj	-8922 Aug 17 j 19:35	21° \mathfrak{H} 00'05	-0°58'51
	-8923 Sep 09 j 08:39	30° \mathfrak{R} \mathfrak{H}		minimum elong	-8922 Aug 17 j 20:50	20° \mathfrak{H} 55'47	0°57'48
direct	-8923 Sep 12 j 15:54	29° \mathfrak{H} 04'31		min. Earth dist.	-8922 Aug 17 j 14:58	21° \mathfrak{H} 16'00	0.67267 AU
	-8923 Sep 16 j 05:46	0° \mathfrak{D}		asc. node	-8922 Aug 20 j 20:24	17° \mathfrak{H} 02'48	
morning max el	-8923 Sep 22 j 18:42	5° \mathfrak{D} 08'53	23°04'42	morning rise	-8922 Aug 23 j 03:50	14° \mathfrak{H} 45'52	
	-8923 Oct 11 j 19:27	0° \mathfrak{Q}		direct	-8922 Aug 27 j 09:59	13° \mathfrak{H} 05'46	
desc. node	-8923 Oct 18 j 19:45	10° \mathfrak{Q} 36'31		morning max el	-8922 Sep 05 j 09:20	18° \mathfrak{H} 27'16	21°42'06
morning set	-8923 Oct 27 j 01:25	23° \mathfrak{Q} 47'50			-8922 Sep 14 j 18:33	0° \mathfrak{D}	
	-8923 Oct 30 j 18:10	0° \mathfrak{M}			-8922 Oct 05 j 00:03	0° \mathfrak{Q}	
max. Earth dist.	-8923 Oct 31 j 21:47	1° \mathfrak{M} 58'06	1.40025 AU	desc. node	-8922 Oct 05 j 16:32	1° \mathfrak{Q} 04'45	
				morning set	-8922 Oct 06 j 21:11	2° \mathfrak{Q} 57'52	
superior conj	-8923 Nov 08 j 13:16	15° \mathfrak{M} 32'29	-1°41'10	max. Earth dist.	-8922 Oct 14 j 00:35	14° \mathfrak{Q} 30'56	1.41931 AU
minimum elong	-8923 Nov 08 j 11:14	15° \mathfrak{M} 23'08	1°40'52				
	-8923 Nov 16 j 06:06	0° \mathfrak{A}		superior conj	-8922 Oct 21 j 09:28	26° \mathfrak{Q} 59'53	-1°25'52
evening rise	-8923 Nov 18 j 01:43	3° \mathfrak{A} 28'20		minimum elong	-8922 Oct 21 j 05:02	26° \mathfrak{Q} 40'38	1°25'07
asc. node	-8923 Nov 29 j 21:40	24° \mathfrak{A} 14'00			-8922 Oct 23 j 02:44	0° \mathfrak{M}	
evening max el	-8923 Dec 04 j 07:42	29° \mathfrak{A} 35'14	18°27'46	evening rise	-8922 Nov 01 j 06:38	16° \mathfrak{M} 29'22	
	-8923 Dec 04 j 18:11	0° \mathfrak{L}			-8922 Nov 08 j 19:29	0° \mathfrak{A}	
retrograde	-8923 Dec 11 j 21:27	3° \mathfrak{L} 18'50		asc. node	-8922 Nov 16 j 18:57	11° \mathfrak{A} 38'14	
evening set	-8923 Dec 14 j 10:02	2° \mathfrak{L} 55'18		evening max el	-8922 Nov 17 j 16:52	12° \mathfrak{A} 35'45	18°09'23
	-8923 Dec 19 j 17:02	30° \mathfrak{R} \mathfrak{A}		retrograde	-8922 Nov 24 j 14:47	16° \mathfrak{A} 08'26	
inferior conj	-8923 Dec 21 j 20:31	28° \mathfrak{A} 19'36	4°14'20	evening set	-8922 Nov 27 j 04:36	15° \mathfrak{A} 39'23	
minimum elong	-8923 Dec 21 j 20:34	28° \mathfrak{A} 19'30	4°14'07	inferior conj	-8922 Dec 04 j 02:32	10° \mathfrak{A} 41'43	4°03'47
min. Earth dist.	-8923 Dec 25 j 03:13	25° \mathfrak{A} 42'14	0.59173 AU	minimum elong	-8922 Dec 04 j 00:04	10° \mathfrak{A} 47'26	4°03'28
morning rise	-8923 Dec 29 j 05:19	22° \mathfrak{A} 59'30		min. Earth dist.	-8922 Dec 07 j 03:21	7° \mathfrak{A} 53'58	0.61071 AU
direct	-8922 Jan 04 j 14:32	21° \mathfrak{A} 15'05		morning rise	-8922 Dec 10 j 18:19	5° \mathfrak{A} 03'48	
desc. node	-8922 Jan 14 j 21:07	25° \mathfrak{A} 21'15		direct	-8922 Dec 17 j 17:33	2° \mathfrak{A} 45'27	
morning max el	-8922 Jan 18 j 17:04	28° \mathfrak{A} 38'59	26°35'46	morning max el	-8922 Dec 31 j 17:12	10° \mathfrak{A} 16'10	27°23'51
	-8922 Jan 20 j 01:35	0° \mathfrak{L}		desc. node	-8921 Jan 01 j 17:52	11° \mathfrak{A} 17'17	
	-8922 Feb 09 j 16:36	0° \mathfrak{J}			-8921 Jan 16 j 03:35	0° \mathfrak{L}	
morning set	-8922 Feb 17 j 07:49	15° \mathfrak{J} 02'21		morning set	-8921 Feb 01 j 15:36	29° \mathfrak{L} 51'54	
					-8921 Feb 01 j 17:10	0° \mathfrak{J}	
superior conj	-8922 Feb 24 j 08:09	0° \mathfrak{B} 08'07	-0°14'49	max. Earth dist.	-8921 Feb 07 j 23:00	13° \mathfrak{J} 17'02	1.32817 AU
minimum elong	-8922 Feb 24 j 08:48	0° \mathfrak{B} 11'40	0°15'15				
behind sun begin	-8922 Feb 24 j 07:34	0° \mathfrak{B} 04'54		superior conj	-8921 Feb 08 j 19:42	15° \mathfrak{J} 09'46	-0°37'48
behind sun end	-8922 Feb 24 j 10:02	0° \mathfrak{B} 18'26		minimum elong	-8921 Feb 08 j 21:14	15° \mathfrak{J} 18'08	0°38'02
	-8922 Feb 24 j 06:40	0° \mathfrak{B}		asc. node	-8921 Feb 12 j 17:02	23° \mathfrak{J} 37'30	
max. Earth dist.	-8922 Feb 24 j 09:54	0° \mathfrak{B} 17'44	1.32765 AU	evening rise	-8921 Feb 15 j 20:09	0° \mathfrak{B} 18'07	
asc. node	-8922 Feb 25 j 19:56	3° \mathfrak{B} 23'28			-8921 Feb 15 j 16:42	0° \mathfrak{B}	
evening rise	-8922 Mar 03 j 09:54	15° \mathfrak{B} 20'02			-8921 Mar 04 j 09:24	0° \mathfrak{A}	
	-8922 Mar 10 j 21:10	0° \mathfrak{A}		evening max el	-8921 Mar 14 j 15:22	12° \mathfrak{A} 23'55	25°15'25
	-8922 Mar 31 j 15:21	0° \mathfrak{H}		retrograde	-8921 Mar 28 j 16:19	19° \mathfrak{A} 32'34	
evening max el	-8922 Apr 01 j 19:16	1° \mathfrak{H} 08'55	26°28'14	desc. node	-8921 Mar 30 j 17:42	19° \mathfrak{A} 22'32	
desc. node	-8922 Apr 12 j 20:29	8° \mathfrak{H} 07'06		evening set	-8921 Apr 02 j 19:05	18° \mathfrak{A} 31'27	
retrograde	-8922 Apr 15 j 21:56	8° \mathfrak{H} 30'25		min. Earth dist.	-8921 Apr 08 j 04:12	15° \mathfrak{A} 35'10	0.57646 AU
evening set	-8922 Apr 22 j 01:44	6° \mathfrak{H} 53'48		inferior conj	-8921 Apr 11 j 05:31	13° \mathfrak{A} 29'06	-2°42'07
min. Earth dist.	-8922 Apr 26 j 08:26	4° \mathfrak{H} 06'33	0.59551 AU	minimum elong	-8921 Apr 11 j 01:10	13° \mathfrak{A} 36'39	2°41'35
inferior conj	-8922 Apr 29 j 17:14	1° \mathfrak{H} 25'52	-3°28'46	morning rise	-8921 Apr 19 j 10:28	9° \mathfrak{A} 12'23	
minimum elong	-8922 Apr 29 j 14:31	1° \mathfrak{H} 31'20	3°28'46	direct	-8921 Apr 21 j 18:37	8° \mathfrak{A} 55'44	
	-8922 May 01 j 13:10	30° \mathfrak{R} \mathfrak{A}		morning max el	-8921 Apr 30 j 10:03	13° \mathfrak{A} 00'03	19°00'00
morning rise	-8922 May 07 j 05:51	26° \mathfrak{A} 49'36		asc. node	-8921 May 11 j 16:50	29° \mathfrak{A} 16'03	
direct	-8922 May 09 j 17:11	26° \mathfrak{A} 27'16			-8921 May 12 j 02:25	0° \mathfrak{H}	
morning max el	-8922 May 17 j 05:21	0° \mathfrak{H} 04'29	18°21'19	morning set	-8921 May 17 j 01:53	9° \mathfrak{H} 31'39	
	-8922 May 17 j 03:28	0° \mathfrak{H}					
asc. node	-8922 May 24 j 20:00	10° \mathfrak{H} 14'00		superior conj	-8921 May 25 j 16:50	26° \mathfrak{H} 23'12	1°41'52
morning set	-8922 Jun 02 j 07:54	25° \mathfrak{H} 36'46		minimum elong	-8921 May 25 j 14:26	26° \mathfrak{H} 11'41	1°41'36
	-8922 Jun 04 j 15:24	0° \mathfrak{Y}			-8921 May 27 j 14:29	0° \mathfrak{Y}	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-8921 Jun 01 j 06:36	8° Υ 37'00	1.38534 AU	evening rise	-8920 May 17 j 11:08	27° Υ 52'50	
evening rise	-8921 Jun 05 j 06:25	15° Υ 40'49			-8920 May 18 j 15:17	0° Υ	
	-8921 Jun 13 j 21:04	0° \mathcal{B}			-8920 Jun 06 j 05:03	0° \mathcal{B}	
desc. node	-8921 Jun 26 j 15:02	19° \mathcal{B} 05'01		desc. node	-8920 Jun 12 j 12:27	8° \mathcal{B} 40'20	
	-8921 Jul 04 j 22:30	0° Π		evening max el	-8920 Jun 22 j 08:05	20° \mathcal{B} 05'57	25°44'25
evening max el	-8921 Jul 10 j 22:18	6° Π 41'37	24°30'02	retrograde	-8920 Jul 04 j 14:31	27° \mathcal{B} 13'20	
retrograde	-8921 Jul 22 j 04:56	13° Π 20'16		evening set	-8920 Jul 10 j 18:27	24° \mathcal{B} 33'09	
evening set	-8921 Jul 27 j 18:30	10° Π 55'43		min. Earth dist.	-8920 Jul 15 j 00:33	19° \mathcal{B} 47'55	0.66527 AU
min. Earth dist.	-8921 Aug 01 j 09:34	5° Π 32'10	0.67067 AU	inferior conj	-8920 Jul 16 j 04:14	18° \mathcal{B} 18'41	-2°28'41
inferior conj	-8921 Aug 02 j 01:10	4° Π 39'37	-1°46'09	minimum elong	-8920 Jul 16 j 06:55	18° \mathcal{B} 10'02	2°27'30
minimum elong	-8921 Aug 02 j 03:18	4° Π 32'27	1°44'54	morning rise	-8920 Jul 21 j 19:27	12° \mathcal{B} 22'04	
	-8921 Aug 05 j 20:12	30° \mathcal{R} \mathcal{B}		asc. node	-8920 Jul 24 j 14:17	11° \mathcal{B} 17'37	
morning rise	-8921 Aug 07 j 12:05	28° \mathcal{B} 32'38		direct	-8920 Jul 25 j 04:43	11° \mathcal{B} 15'34	
asc. node	-8921 Aug 07 j 17:21	28° \mathcal{B} 23'20		morning max el	-8920 Aug 01 j 09:58	15° \mathcal{B} 24'37	19°26'22
direct	-8921 Aug 11 j 06:44	27° \mathcal{B} 10'34			-8920 Aug 12 j 07:59	0° Π	
	-8921 Aug 17 j 06:45	0° Π		morning set	-8920 Aug 25 j 05:36	20° Π 00'49	
morning max el	-8921 Aug 19 j 06:19	1° Π 52'30	20°27'53		-8920 Aug 31 j 14:16	0° \mathcal{E}	
	-8921 Sep 08 j 14:10	0° \mathcal{E}		max. Earth dist.	-8920 Sep 08 j 00:17	11° \mathcal{E} 42'02	1.44388 AU
morning set	-8921 Sep 15 j 23:51	11° \mathcal{E} 23'19		desc. node	-8920 Sep 08 j 10:25	12° \mathcal{E} 22'14	
desc. node	-8921 Sep 22 j 13:25	21° \mathcal{E} 41'12					
max. Earth dist.	-8921 Sep 26 j 09:57	27° \mathcal{E} 50'35	1.43452 AU	superior conj	-8920 Sep 10 j 18:02	16° \mathcal{E} 03'20	-0°14'09
	-8921 Sep 27 j 18:03	0° \mathcal{Q}		minimum elong	-8920 Sep 10 j 16:23	15° \mathcal{E} 56'45	0°13'23
				behind sun begin	-8920 Sep 10 j 09:53	15° \mathcal{E} 30'51	
superior conj	-8921 Oct 02 j 03:11	7° \mathcal{Q} 09'30	-0°56'30	behind sun end	-8920 Sep 10 j 22:53	16° \mathcal{E} 22'40	
minimum elong	-8921 Oct 01 j 22:06	6° \mathcal{Q} 48'34	0°55'26		-8920 Sep 19 j 09:40	0° \mathcal{Q}	
evening rise	-8921 Oct 14 j 19:39	28° \mathcal{Q} 43'59		evening rise	-8920 Sep 25 j 11:28	9° \mathcal{Q} 59'41	
	-8921 Oct 15 j 13:06	0° \mathcal{P}			-8920 Oct 07 j 18:09	0° \mathcal{P}	
evening max el	-8921 Nov 01 j 05:26	25° \mathcal{P} 51'12	18°10'24	evening max el	-8920 Oct 14 j 18:36	9° \mathcal{P} 15'52	18°29'54
asc. node	-8921 Nov 03 j 16:12	27° \mathcal{P} 56'28		asc. node	-8920 Oct 20 j 13:26	12° \mathcal{P} 52'53	
retrograde	-8921 Nov 07 j 20:26	29° \mathcal{P} 23'38		retrograde	-8920 Oct 21 j 10:16	12° \mathcal{P} 57'01	
evening set	-8921 Nov 10 j 12:54	28° \mathcal{P} 47'31		evening set	-8920 Oct 24 j 07:25	12° \mathcal{P} 11'29	
inferior conj	-8921 Nov 16 j 23:58	23° \mathcal{P} 29'44	3°34'20	inferior conj	-8920 Oct 30 j 09:17	6° \mathcal{P} 36'23	2°53'18
minimum elong	-8921 Nov 16 j 20:26	23° \mathcal{P} 38'59	3°33'44	minimum elong	-8920 Oct 30 j 05:49	6° \mathcal{P} 46'26	2°52'35
min. Earth dist.	-8921 Nov 19 j 13:01	20° \mathcal{P} 50'35	0.62838 AU	min. Earth dist.	-8920 Nov 01 j 08:51	4° \mathcal{P} 19'13	0.64340 AU
morning rise	-8921 Nov 23 j 03:08	17° \mathcal{P} 37'17		morning rise	-8920 Nov 05 j 03:37	0° \mathcal{P} 32'37	
direct	-8921 Nov 30 j 04:58	14° \mathcal{P} 57'12			-8920 Nov 05 j 20:18	30° \mathcal{R} \mathcal{Q}	
morning max el	-8921 Dec 13 j 23:10	22° \mathcal{P} 32'45	27°36'53	direct	-8920 Nov 11 j 23:37	27° \mathcal{Q} 45'05	
desc. node	-8921 Dec 19 j 14:34	28° \mathcal{P} 42'41			-8920 Nov 18 j 18:56	0° \mathcal{P}	
	-8921 Dec 20 j 15:54	0° \mathcal{L}		morning max el	-8920 Nov 25 j 08:24	5° \mathcal{P} 19'58	27°15'50
	-8920 Jan 09 j 05:42	0° \mathcal{M}		desc. node	-8920 Dec 05 j 11:17	17° \mathcal{P} 11'45	
morning set	-8920 Jan 16 j 17:53	14° \mathcal{M} 21'56			-8920 Dec 14 j 07:33	0° \mathcal{L}	
max. Earth dist.	-8920 Jan 22 j 07:50	25° \mathcal{M} 58'22	1.33220 AU	morning set	-8920 Dec 30 j 11:49	28° \mathcal{L} 23'00	
					-8920 Dec 31 j 07:34	0° \mathcal{M}	
superior conj	-8920 Jan 24 j 05:33	0° \mathcal{X} 03'35	-0°59'08	max. Earth dist.	-8919 Jan 04 j 08:40	8° \mathcal{M} 10'28	1.34022 AU
minimum elong	-8920 Jan 24 j 07:43	0° \mathcal{X} 15'18	0°59'14				
	-8920 Jan 24 j 04:53	0° \mathcal{X}		superior conj	-8919 Jan 07 j 11:50	14° \mathcal{M} 43'14	-1°17'53
asc. node	-8920 Jan 30 j 14:11	13° \mathcal{X} 44'38		minimum elong	-8919 Jan 07 j 14:16	14° \mathcal{M} 56'06	1°17'55
evening rise	-8920 Jan 31 j 07:31	15° \mathcal{X} 16'03		evening rise	-8919 Jan 14 j 18:20	0° \mathcal{X} 08'01	
	-8920 Feb 07 j 18:23	0° \mathcal{Z}			-8919 Jan 14 j 16:48	0° \mathcal{X}	
evening max el	-8920 Feb 24 j 08:15	23° \mathcal{Z} 15'53	23°45'34	asc. node	-8919 Jan 16 j 11:23	3° \mathcal{X} 40'10	
retrograde	-8920 Mar 08 j 22:47	29° \mathcal{Z} 59'19			-8919 Feb 01 j 06:20	0° \mathcal{Z}	
evening set	-8920 Mar 12 j 21:09	29° \mathcal{Z} 25'09		evening max el	-8919 Feb 05 j 03:27	4° \mathcal{Z} 09'53	22°12'08
desc. node	-8920 Mar 16 j 14:52	27° \mathcal{Z} 55'56		retrograde	-8919 Feb 17 j 17:35	10° \mathcal{Z} 11'47	
min. Earth dist.	-8920 Mar 19 j 20:43	26° \mathcal{Z} 07'37	0.56165 AU	evening set	-8919 Feb 20 j 18:09	9° \mathcal{Z} 51'39	
inferior conj	-8920 Mar 21 j 21:59	24° \mathcal{Z} 52'39	-1°21'39	inferior conj	-8919 Mar 01 j 23:11	5° \mathcal{Z} 44'15	0°24'21
minimum elong	-8920 Mar 21 j 18:46	24° \mathcal{Z} 57'34	1°21'13	minimum elong	-8919 Mar 02 j 00:14	5° \mathcal{Z} 42'44	0°23'25
morning rise	-8920 Mar 30 j 19:12	20° \mathcal{Z} 49'21		min. Earth dist.	-8919 Mar 01 j 11:55	6° \mathcal{Z} 00'18	0.55416 AU
direct	-8920 Apr 02 j 01:30	20° \mathcal{Z} 36'13		desc. node	-8919 Mar 03 j 11:56	4° \mathcal{Z} 52'19	
morning max el	-8920 Apr 12 j 06:05	25° \mathcal{Z} 23'00	19°58'31	morning rise	-8919 Mar 11 j 07:09	1° \mathcal{Z} 41'22	
	-8920 Apr 16 j 09:06	0° \approx		direct	-8919 Mar 13 j 18:44	1° \mathcal{Z} 27'15	
asc. node	-8920 Apr 27 j 13:42	18° \approx 44'59		morning max el	-8919 Mar 25 j 15:20	7° \mathcal{Z} 06'14	21°15'43
morning set	-8920 Apr 30 j 04:01	23° \approx 55'02			-8919 Apr 10 j 03:44	0° \approx	
	-8920 May 03 j 03:57	0° \mathcal{H}		morning set	-8919 Apr 14 j 11:41	8° \approx 39'27	
				asc. node	-8919 Apr 14 j 10:38	8° \approx 34'05	
superior conj	-8920 May 08 j 03:14	10° \mathcal{H} 02'58	1°27'15				
minimum elong	-8920 May 08 j 00:18	9° \mathcal{H} 48'19	1°26'39	superior conj	-8919 Apr 21 j 23:53	24° \approx 16'48	1°08'04
max. Earth dist.	-8920 May 13 j 09:34	20° \mathcal{H} 19'02	1.36760 AU	minimum elong	-8919 Apr 21 j 21:13	24° \approx 03'02	1°07'17

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-8919 Apr 24 j 19:04	0° H		max. Earth dist.	-8918 Apr 08 j 18:57	14° \approx 27'27	1.34137 AU
max. Earth dist.	-8919 Apr 25 j 21:01	2° H 10'21	1.35277 AU	evening rise	-8918 Apr 13 j 23:29	24° \approx 58'41	
evening rise	-8919 Apr 30 j 10:34	11° H 04'14			-8918 Apr 16 j 13:50	0° H	
	-8919 May 11 j 02:35	0° Y			-8918 May 04 j 14:04	0° Y	
desc. node	-8919 May 30 j 09:51	27° Y 38'56		desc. node	-8918 May 17 j 07:13	15° Y 45'36	
	-8919 Jun 01 j 11:00	0° B		evening max el	-8918 May 18 j 05:53	16° Y 41'51	27°18'45
evening max el	-8919 Jun 04 j 18:50	3° B 29'10	26°43'18	retrograde	-8918 May 31 j 18:20	24° Y 11'43	
retrograde	-8919 Jun 17 j 19:12	10° B 52'53		evening set	-8918 Jun 07 j 17:58	21° Y 27'28	
evening set	-8919 Jun 24 j 11:13	8° B 05'04		min. Earth dist.	-8918 Jun 11 j 10:43	17° Y 57'06	0.64321 AU
min. Earth dist.	-8919 Jun 28 j 09:38	3° B 58'42	0.65619 AU	inferior conj	-8918 Jun 13 j 18:17	15° Y 24'03	-3°31'24
inferior conj	-8919 Jun 30 j 02:44	1° B 54'48	-3°04'34	minimum elong	-8918 Jun 13 j 20:30	15° Y 17'57	3°31'01
minimum elong	-8919 Jun 30 j 05:30	1° B 46'26	3°03'43	morning rise	-8918 Jun 19 j 23:35	9° Y 57'04	
	-8919 Jul 01 j 17:39	30° R Y		direct	-8918 Jun 22 j 20:10	9° Y 14'13	
morning rise	-8919 Jul 06 j 00:00	26° Y 11'32		asc. node	-8918 Jun 28 j 08:08	11° Y 46'05	
direct	-8919 Jul 09 j 02:01	25° Y 17'59		morning max el	-8918 Jun 29 j 08:05	12° Y 42'28	18°11'14
asc. node	-8919 Jul 11 j 11:13	25° Y 48'55			-8918 Jul 11 j 07:35	0° B	
morning max el	-8919 Jul 15 j 19:11	29° Y 02'11	18°40'16	morning set	-8918 Jul 17 j 12:08	10° B 27'02	
	-8919 Jul 16 j 16:53	0° B			-8918 Jul 29 j 06:15	0° II	
morning set	-8919 Aug 05 j 07:51	29° B 37'05		superior conj	-8918 Jul 31 j 01:02	2° II 53'31	1°13'59
	-8919 Aug 05 j 13:31	0° II		minimum elong	-8918 Jul 31 j 07:32	3° II 19'47	1°13'48
superior conj	-8919 Aug 20 j 17:50	24° II 16'30	0°33'28	max. Earth dist.	-8918 Aug 04 j 09:45	9° II 53'45	1.44182 AU
minimum elong	-8919 Aug 20 j 21:58	24° II 32'50	0°33'30	desc. node	-8918 Aug 13 j 04:37	23° II 44'37	
max. Earth dist.	-8919 Aug 21 j 17:10	25° II 48'46	1.44640 AU	evening rise	-8918 Aug 16 j 14:16	29° II 02'21	
	-8919 Aug 24 j 08:48	0° E			-8918 Aug 17 j 05:08	0° E	
desc. node	-8919 Aug 26 j 07:29	3° E 04'17		greatest brilliancy	-8918 Aug 29 j 11:31	18° E 46'19	-0.7m
evening rise	-8919 Sep 06 j 01:20	20° E 04'30			-8918 Sep 06 j 07:51	0° O	
	-8919 Sep 12 j 07:19	0° O		evening max el	-8918 Sep 11 j 11:57	6° O 11'49	19°59'12
evening max el	-8919 Sep 28 j 05:35	22° O 43'56	19°06'39	retrograde	-8918 Sep 19 j 01:28	10° O 35'52	
retrograde	-8919 Oct 05 j 04:50	26° O 42'12		evening set	-8918 Sep 22 j 14:52	9° O 22'20	
asc. node	-8919 Oct 07 j 10:40	26° O 13'12		asc. node	-8918 Sep 24 j 07:51	7° O 56'02	
evening set	-8919 Oct 08 j 08:57	25° O 44'16		inferior conj	-8918 Sep 28 j 03:22	3° O 21'37	1°14'08
inferior conj	-8919 Oct 14 j 03:17	19° O 54'50	2°05'28	minimum elong	-8918 Sep 28 j 01:41	3° O 27'10	1°13'58
minimum elong	-8919 Oct 14 j 00:32	20° O 03'25	2°04'54	min. Earth dist.	-8918 Sep 29 j 01:53	2° O 07'20	0.66397 AU
min. Earth dist.	-8919 Oct 15 j 13:44	18° O 07'22	0.65528 AU		-8918 Sep 30 j 17:55	30° R E	
morning rise	-8919 Oct 19 j 15:45	13° O 42'50		morning rise	-8918 Oct 03 j 12:17	27° E 04'33	
direct	-8919 Oct 26 j 00:26	11° O 00'23		direct	-8918 Oct 09 j 06:47	24° E 35'46	
morning max el	-8919 Nov 07 j 18:16	18° O 24'43	26°26'07		-8918 Oct 19 j 11:11	0° O	
	-8919 Nov 17 j 15:47	0° M		morning max el	-8918 Oct 21 j 03:43	1° O 37'29	25°15'42
desc. node	-8919 Nov 22 j 07:59	6° M 24'55		desc. node	-8918 Nov 09 j 04:43	26° O 09'30	
	-8919 Dec 07 j 06:11	0° A			-8918 Nov 11 j 17:45	0° M	
morning set	-8919 Dec 13 j 17:33	11° A 41'55		morning set	-8918 Nov 26 j 06:16	24° M 05'09	
max. Earth dist.	-8919 Dec 17 j 22:38	19° A 48'26	1.35264 AU		-8918 Nov 29 j 12:07	0° A	
				max. Earth dist.	-8918 Nov 30 j 02:17	1° A 05'56	1.36921 AU
superior conj	-8919 Dec 22 j 12:11	29° A 00'00	-1°32'50	superior conj	-8918 Dec 06 j 03:42	12° A 45'12	-1°42'23
minimum elong	-8919 Dec 22 j 14:21	29° A 11'05	1°32'52	minimum elong	-8918 Dec 06 j 04:52	12° A 50'57	1°42'24
	-8919 Dec 22 j 23:52	0° M		evening rise	-8918 Dec 14 j 07:00	29° A 07'33	
evening rise	-8919 Dec 30 j 02:48	14° M 47'01			-8918 Dec 14 j 17:27	0° M	
asc. node	-8918 Jan 03 j 08:38	23° M 17'38		asc. node	-8918 Dec 21 j 05:53	12° M 30'21	
	-8918 Jan 06 j 23:33	0° J		evening max el	-8918 Dec 31 j 18:08	27° M 14'32	19°37'22
evening max el	-8918 Jan 18 j 05:53	15° J 25'50	20°46'51		-8917 Jan 04 j 08:16	0° J	
retrograde	-8918 Jan 29 j 07:25	20° J 38'17		retrograde	-8917 Jan 10 j 05:21	1° J 42'47	
evening set	-8918 Jan 31 j 22:02	20° J 22'06		evening set	-8917 Jan 12 j 17:29	1° J 25'26	
inferior conj	-8918 Feb 09 j 20:05	16° J 23'56	2°10'37		-8917 Jan 16 j 13:21	30° R M	
minimum elong	-8918 Feb 10 j 01:09	16° J 16'35	2°08'38	inferior conj	-8917 Jan 21 j 02:14	27° M 19'24	3°29'02
min. Earth dist.	-8918 Feb 11 j 02:02	15° J 40'31	0.55554 AU	minimum elong	-8917 Jan 21 j 07:19	27° M 11'11	3°27'37
desc. node	-8918 Feb 18 j 08:57	12° J 17'40		min. Earth dist.	-8917 Jan 23 j 15:42	25° M 41'01	0.56528 AU
morning rise	-8918 Feb 19 j 02:58	12° J 05'58		morning rise	-8917 Jan 29 j 19:00	22° M 36'14	
direct	-8918 Feb 22 j 09:22	11° J 42'34		direct	-8917 Feb 03 j 07:29	21° M 50'14	
morning max el	-8918 Mar 07 j 13:47	18° J 09'47	22°47'44	desc. node	-8917 Feb 05 j 05:53	21° M 58'51	
	-8918 Mar 17 j 02:17	0° Z		morning max el	-8917 Feb 17 j 05:29	28° M 50'37	24°25'20
morning set	-8918 Mar 29 j 22:41	23° Z 37'22			-8917 Feb 18 j 09:31	0° J	
asc. node	-8918 Apr 01 j 07:36	28° Z 36'58			-8917 Mar 10 j 04:27	0° Z	
	-8918 Apr 01 j 23:14	0° \approx		morning set	-8917 Mar 14 j 11:05	8° Z 41'56	
superior conj	-8918 Apr 06 j 03:35	8° \approx 54'21	0°46'08	asc. node	-8917 Mar 19 j 04:34	18° Z 48'35	
minimum elong	-8918 Apr 06 j 01:39	8° \approx 44'07	0°45'19				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8917 Mar 21 j 11:51	23° Z 47'30	0°22'43	minimum elong	-8916 Mar 04 j 22:52	8° Z 50'04	0°01'43
minimum elong	-8917 Mar 21 j 10:54	23° Z 42'19	0°22'00	behind sun begin	-8916 Mar 04 j 17:52	8° Z 22'52	
max. Earth dist.	-8917 Mar 23 j 01:30	27° Z 10'00	1.33342 AU	behind sun end	-8916 Mar 05 j 03:51	9° Z 17'16	
	-8917 Mar 24 j 09:22	0° \approx		asc. node	-8916 Mar 05 j 01:35	9° Z 04'54	
evening rise	-8917 Mar 28 j 21:51	9° \approx 23'02		max. Earth dist.	-8916 Mar 05 j 13:24	10° Z 09'19	1.32878 AU
	-8917 Apr 08 j 23:15	0° H		evening rise	-8916 Mar 12 j 02:37	24° Z 07'27	
evening max el	-8917 Apr 30 j 15:00	29° H 30'38	27°24'38		-8916 Mar 15 j 00:22	0° \approx	
	-8917 May 01 j 03:20	0° Y			-8916 Apr 01 j 20:30	0° H	
desc. node	-8917 May 04 j 04:35	2° Y 38'10		evening max el	-8916 Apr 11 j 19:50	11° H 45'08	26°57'55
retrograde	-8917 May 14 j 11:17	7° Y 00'43		desc. node	-8916 Apr 20 j 01:53	17° H 47'05	
evening set	-8917 May 21 j 11:15	4° Y 33'19		retrograde	-8916 Apr 25 j 21:13	19° H 11'50	
min. Earth dist.	-8917 May 25 j 02:25	1° Y 30'53	0.62652 AU	evening set	-8916 May 02 j 11:30	17° H 14'04	
	-8917 May 26 j 15:42	30° R H		min. Earth dist.	-8916 May 06 j 09:01	14° H 25'50	0.60712 AU
inferior conj	-8917 May 27 j 23:56	28° H 39'48	-3°45'35	inferior conj	-8916 May 09 j 16:18	11° H 34'41	-3°41'51
minimum elong	-8917 May 28 j 00:46	28° H 37'44	3°45'38	minimum elong	-8916 May 09 j 14:58	11° H 37'35	3°42'00
morning rise	-8917 Jun 03 j 15:28	23° H 31'40		morning rise	-8916 May 16 j 20:32	6° H 46'56	
direct	-8917 Jun 06 j 07:59	22° H 57'50		direct	-8916 May 19 j 09:36	6° H 20'52	
morning max el	-8917 Jun 12 j 22:16	26° H 20'10	18°00'17	morning max el	-8916 May 26 j 11:03	9° H 48'53	18°08'05
asc. node	-8917 Jun 15 j 04:59	28° H 52'38		asc. node	-8916 Jun 01 j 01:49	16° H 53'50	
	-8917 Jun 16 j 02:02	0° Y			-8916 Jun 08 j 17:36	0° Y	
morning set	-8917 Jun 29 j 15:41	22° Y 23'09		morning set	-8916 Jun 11 j 13:43	5° Y 14'12	
	-8917 Jul 03 j 23:10	0° B					
superior conj	-8917 Jul 11 j 08:19	12° B 42'16	1°39'29	superior conj	-8916 Jun 21 j 18:53	23° Y 52'56	1°49'32
minimum elong	-8917 Jul 11 j 12:37	13° B 00'23	1°39'34	minimum elong	-8916 Jun 21 j 19:46	23° Y 56'49	1°49'42
max. Earth dist.	-8917 Jul 17 j 22:38	23° B 37'21	1.43078 AU	max. Earth dist.	-8916 Jun 25 j 06:46	0° B	
	-8917 Jul 21 j 21:45	0° II		evening rise	-8916 Jun 29 j 05:23	6° B 42'48	1.41485 AU
evening rise	-8917 Jul 26 j 15:23	7° II 28'00			-8916 Jul 05 j 02:51	16° B 23'56	
desc. node	-8917 Jul 31 j 01:49	14° II 19'36		desc. node	-8916 Jul 13 j 19:21	0° II	
	-8917 Aug 10 j 12:42	0° E			-8916 Jul 16 j 23:05	4° II 45'34	
evening max el	-8917 Aug 25 j 11:52	19° E 36'25	21°05'27	evening max el	-8916 Aug 04 j 11:17	0° E	
retrograde	-8917 Sep 02 j 22:04	24° E 34'34		retrograde	-8916 Aug 07 j 05:06	2° E 58'17	22°22'02
evening set	-8917 Sep 06 j 22:53	23° E 02'36		evening set	-8916 Aug 16 j 16:57	8° E 36'19	
asc. node	-8917 Sep 11 j 05:00	18° E 22'52		evening set	-8916 Aug 21 j 07:05	6° E 43'56	
inferior conj	-8917 Sep 12 j 07:20	16° E 53'42	0°21'39	inferior conj	-8916 Aug 26 j 13:18	0° E 30'01	-0°30'04
minimum elong	-8917 Sep 12 j 06:50	16° E 55'25	0°22'00	minimum elong	-8916 Aug 26 j 13:57	0° E 27'47	0°29'14
min. Earth dist.	-8917 Sep 12 j 18:59	16° E 13'53	0.66962 AU	min. Earth dist.	-8916 Aug 26 j 14:40	0° E 25'18	0.67238 AU
morning rise	-8917 Sep 17 j 14:38	10° E 34'53			-8916 Aug 26 j 22:00	30° R II	
direct	-8917 Sep 22 j 18:13	8° E 24'18		asc. node	-8916 Aug 28 j 02:04	28° II 24'31	
morning max el	-8917 Oct 03 j 13:20	14° E 52'14	23°53'37	morning rise	-8916 Aug 31 j 20:43	24° II 12'54	
	-8917 Oct 15 j 21:38	0° Ω		direct	-8916 Sep 05 j 10:12	22° II 21'49	
desc. node	-8917 Oct 27 j 01:27	16° Ω 15'49		morning max el	-8916 Sep 15 j 01:19	28° II 08'32	22°28'50
	-8917 Nov 04 j 16:29	0° P			-8916 Sep 16 j 19:04	0° E	
morning set	-8917 Nov 07 j 20:16	5° P 17'39		desc. node	-8916 Oct 08 j 15:07	0° Ω	
max. Earth dist.	-8917 Nov 12 j 00:11	12° P 30'53	1.38861 AU	morning set	-8916 Oct 12 j 22:13	6° Ω 37'29	
				max. Earth dist.	-8916 Oct 18 j 07:11	15° Ω 10'27	
superior conj	-8917 Nov 19 j 06:28	25° P 47'27	-1°44'25		-8916 Oct 23 j 23:08	24° Ω 32'17	1.40858 AU
minimum elong	-8917 Nov 19 j 05:48	25° P 44'19	1°44'18		-8916 Oct 27 j 03:51	0° P	
	-8917 Nov 21 j 11:34	0° Ω		superior conj	-8916 Oct 31 j 15:28	7° P 53'31	-1°36'16
evening rise	-8917 Nov 28 j 04:35	13° Ω 02'56		minimum elong	-8916 Oct 31 j 12:21	7° P 39'33	1°35'49
	-8917 Dec 07 j 09:44	0° M		evening rise	-8916 Nov 10 j 16:37	26° P 25'57	
asc. node	-8917 Dec 08 j 03:09	1° M 09'52			-8916 Nov 12 j 14:20	0° Ω	
evening max el	-8917 Dec 14 j 16:11	9° M 36'24	18°47'22	asc. node	-8916 Nov 24 j 00:26	19° Ω 05'24	
retrograde	-8917 Dec 22 j 19:57	13° M 32'41		evening max el	-8916 Nov 26 j 22:06	22° Ω 25'07	18°17'36
evening set	-8917 Dec 25 j 07:58	13° M 11'56		retrograde	-8916 Dec 04 j 04:07	26° Ω 02'48	
inferior conj	-8916 Jan 02 j 02:18	8° M 48'21	4°08'08	evening set	-8916 Dec 06 j 16:59	25° Ω 37'13	
minimum elong	-8916 Jan 02 j 04:19	8° M 44'35	4°07'40	inferior conj	-8916 Dec 13 j 21:57	20° Ω 52'25	4°12'45
min. Earth dist.	-8916 Jan 05 j 07:09	6° M 26'53	0.58101 AU	minimum elong	-8916 Dec 13 j 20:45	20° Ω 54'59	4°12'34
morning rise	-8916 Jan 09 j 22:34	3° M 39'59		min. Earth dist.	-8916 Dec 17 j 03:23	18° Ω 07'40	0.59972 AU
direct	-8916 Jan 15 j 17:42	2° M 18'17		morning rise	-8916 Dec 20 j 22:55	15° Ω 24'02	
desc. node	-8916 Jan 23 j 02:45	4° M 25'46		direct	-8916 Dec 27 j 15:33	13° Ω 23'46	
morning max el	-8916 Jan 29 j 21:05	9° M 37'05	25°54'23	desc. node	-8915 Jan 08 j 23:33	19° Ω 15'28	
	-8916 Feb 14 j 08:09	0° A		morning max el	-8915 Jan 10 j 17:28	20° Ω 51'55	27°00'22
morning set	-8916 Feb 26 j 23:11	23° A 46'46			-8915 Jan 18 j 17:01	0° M	
	-8916 Feb 29 j 21:20	0° Z			-8915 Feb 06 j 01:07	0° A	
				morning set	-8915 Feb 10 j 09:05	8° A 43'56	
superior conj	-8916 Mar 04 j 22:47	8° Z 49'38	-0°01'10				

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

superior conj	-8915 Feb 17 j 10:35	23° ♁ 53'23	-0°24'41			-8914 Jan 28 j 18:32	0° ♁	
minimum elong	-8915 Feb 17 j 11:38	23° ♁ 59'06	0°25'03	max. Earth dist.		-8914 Jan 31 j 14:33	6° ♁ 04'02	1.32941 AU
max. Earth dist.	-8915 Feb 17 j 02:56	23° ♁ 11'36	1.32738 AU					
asc. node	-8915 Feb 19 j 22:36	29° ♁ 20'50		superior conj		-8914 Feb 01 j 21:39	8° ♁ 52'30	-0°47'05
	-8915 Feb 20 j 05:49	0° ♁		minimum elong		-8914 Feb 01 j 23:29	9° ♁ 02'30	0°47'16
evening rise	-8915 Feb 24 j 11:25	9° ♁ 02'34		asc. node		-8914 Feb 06 j 19:44	19° ♁ 32'25	
	-8915 Mar 07 j 11:13	0° ♁		evening rise		-8914 Feb 08 j 22:21	24° ♁ 01'19	
evening max el	-8915 Mar 24 j 19:04	23° ♁ 20'41	26°00'10			-8914 Feb 11 j 20:02	0° ♁	
	-8915 Apr 03 j 22:19	0° ♁				-8914 Mar 02 j 10:17	0° ♁	
desc. node	-8915 Apr 06 j 23:09	0° ♁ 36'16		evening max el		-8914 Mar 06 j 13:32	4° ♁ 24'04	24°38'37
retrograde	-8915 Apr 07 j 22:12	0° ♁ 38'32		retrograde		-8914 Mar 20 j 11:36	11° ♁ 23'16	
	-8915 Apr 11 j 20:54	30° ♁		desc. node		-8914 Mar 24 j 20:21	10° ♁ 40'03	
evening set	-8915 Apr 13 j 16:04	29° ♁ 17'34		evening set		-8914 Mar 25 j 01:56	10° ♁ 35'24	
min. Earth dist.	-8915 Apr 18 j 08:15	26° ♁ 27'50	0.58710 AU	min. Earth dist.		-8914 Mar 31 j 02:32	7° ♁ 31'20	0.56948 AU
inferior conj	-8915 Apr 21 j 15:41	23° ♁ 59'10	-3°13'02	inferior conj		-8914 Apr 02 j 19:29	5° ♁ 45'45	-2°12'04
minimum elong	-8915 Apr 21 j 12:05	24° ♁ 05'59	3°12'49	minimum elong		-8914 Apr 02 j 15:10	5° ♁ 52'48	2°11'26
morning rise	-8915 Apr 29 j 11:05	19° ♁ 31'36		morning rise		-8914 Apr 11 j 07:31	1° ♁ 35'23	
direct	-8915 May 01 j 20:51	19° ♁ 12'00		direct		-8914 Apr 13 j 14:31	1° ♁ 20'32	
morning max el	-8915 May 09 j 19:33	22° ♁ 59'11	18°35'16	morning max el		-8914 Apr 22 j 20:48	5° ♁ 41'33	19°22'21
	-8915 May 15 j 11:33	0° ♁		asc. node		-8914 May 05 j 19:27	24° ♁ 50'44	
asc. node	-8915 May 18 j 22:37	5° ♁ 36'26				-8914 May 08 j 11:38	0° ♁	
morning set	-8915 May 26 j 01:32	18° ♁ 48'25		morning set		-8914 May 09 j 23:21	2° ♁ 56'21	
	-8915 May 31 j 21:10	0° ♁						
superior conj	-8915 Jun 04 j 04:17	6° ♁ 13'01	1°47'19	superior conj		-8914 May 18 j 06:57	19° ♁ 27'26	1°36'21
minimum elong	-8915 Jun 04 j 02:41	6° ♁ 05'35	1°47'14	minimum elong		-8914 May 18 j 04:12	19° ♁ 14'00	1°35'56
max. Earth dist.	-8915 Jun 11 j 06:53	19° ♁ 04'43	1.39627 AU	max. Earth dist.		-8914 May 23 j 19:50	0° ♁	
evening rise	-8915 Jun 15 j 15:25	26° ♁ 33'56		evening rise		-8914 May 24 j 07:57	0° ♁ 56'03	1.37761 AU
	-8915 Jun 17 j 16:47	0° ♁				-8914 May 28 j 06:47	8° ♁ 04'39	
desc. node	-8915 Jul 03 j 20:25	24° ♁ 57'29		desc. node		-8914 Jun 10 j 13:13	0° ♁	
	-8915 Jul 07 j 10:12	0° ♁		evening max el		-8914 Jun 20 j 17:49	14° ♁ 48'30	
evening max el	-8915 Jul 20 j 17:22	16° ♁ 20'19	23°43'42			-8914 Jul 03 j 03:30	29° ♁ 44'21	25°03'07
retrograde	-8915 Jul 31 j 08:52	22° ♁ 38'16		retrograde		-8914 Jul 03 j 09:51	0° ♁	
evening set	-8915 Aug 05 j 13:38	20° ♁ 25'13		evening set		-8914 Jul 14 j 20:46	6° ♁ 35'55	
inferior conj	-8915 Aug 10 j 19:34	14° ♁ 09'11	-1°19'25			-8914 Jul 20 j 16:35	4° ♁ 04'15	
minimum elong	-8915 Aug 10 j 21:13	14° ♁ 03'32	1°18'15	min. Earth dist.		-8914 Jul 24 j 08:26	30° ♁	
min. Earth dist.	-8915 Aug 10 j 10:27	14° ♁ 40'24	0.67219 AU	inferior conj		-8914 Jul 25 j 03:50	28° ♁ 56'40	0.66884 AU
asc. node	-8915 Aug 14 j 23:05	9° ♁ 02'26		minimum elong		-8914 Jul 26 j 00:19	27° ♁ 48'46	-2°04'53
morning rise	-8915 Aug 16 j 04:43	7° ♁ 57'22		morning rise		-8914 Jul 26 j 02:44	27° ♁ 40'46	2°03'38
direct	-8915 Aug 20 j 05:44	6° ♁ 25'05		asc. node		-8914 Jul 31 j 12:51	21° ♁ 45'42	
morning max el	-8915 Aug 28 j 18:25	11° ♁ 29'26	21°09'06	direct		-8914 Aug 01 j 20:03	21° ♁ 00'58	
	-8915 Sep 11 j 22:34	0° ♁		morning max el		-8914 Aug 04 j 03:20	20° ♁ 30'21	
morning set	-8915 Sep 27 j 17:41	23° ♁ 55'38				-8914 Aug 11 j 18:12	24° ♁ 57'04	19°59'55
desc. node	-8915 Sep 29 j 19:04	27° ♁ 09'54				-8914 Aug 16 j 01:16	0° ♁	
	-8915 Oct 01 j 13:57	0° ♁		morning set		-8914 Sep 05 j 07:15	0° ♁	
max. Earth dist.	-8915 Oct 06 j 04:17	7° ♁ 24'38	1.42634 AU	desc. node		-8914 Sep 06 j 18:56	2° ♁ 18'29	
				max. Earth dist.		-8914 Sep 16 j 16:01	17° ♁ 48'31	
						-8914 Sep 18 j 16:22	21° ♁ 00'57	1.43935 AU
superior conj	-8915 Oct 13 j 01:00	18° ♁ 49'35	-1°15'11	superior conj		-8914 Sep 23 j 06:48	28° ♁ 25'12	-0°39'51
minimum elong	-8915 Oct 12 j 19:56	18° ♁ 28'03	1°14'16	minimum elong		-8914 Sep 23 j 02:38	28° ♁ 08'18	0°38'48
	-8915 Oct 19 j 12:02	0° ♁				-8914 Sep 24 j 06:08	0° ♁	
evening rise	-8915 Oct 24 j 15:23	9° ♁ 08'36		evening rise		-8914 Oct 06 j 20:01	20° ♁ 59'23	
	-8915 Nov 05 j 21:59	0° ♁				-8914 Oct 12 j 02:59	0° ♁	
evening max el	-8915 Nov 10 j 09:11	5° ♁ 33'26	18°07'35	evening max el		-8914 Oct 24 j 22:24	18° ♁ 53'23	18°16'30
asc. node	-8915 Nov 10 j 21:44	6° ♁ 03'51		asc. node		-8914 Oct 28 j 19:01	21° ♁ 49'07	
retrograde	-8915 Nov 17 j 03:02	9° ♁ 04'29		retrograde		-8914 Oct 31 j 12:36	22° ♁ 28'08	
evening set	-8915 Nov 19 j 17:50	8° ♁ 32'38		evening set		-8914 Nov 03 j 06:56	21° ♁ 48'10	
inferior conj	-8915 Nov 26 j 10:58	3° ♁ 26'25	3°53'06	inferior conj		-8914 Nov 09 j 13:51	16° ♁ 22'31	3°18'00
minimum elong	-8915 Nov 26 j 07:53	3° ♁ 33'58	3°52'40	minimum elong		-8914 Nov 09 j 10:14	16° ♁ 32'25	3°17'18
min. Earth dist.	-8915 Nov 29 j 07:22	0° ♁ 40'07	0.61848 AU	min. Earth dist.		-8914 Nov 11 j 21:07	13° ♁ 51'46	0.63520 AU
	-8915 Nov 30 j 00:45	30° ♁		morning rise		-8914 Nov 15 j 12:52	10° ♁ 25'09	
morning rise	-8915 Dec 02 j 20:53	27° ♁ 42'11		direct		-8914 Nov 22 j 13:10	7° ♁ 40'23	
direct	-8915 Dec 09 j 22:42	25° ♁ 12'30		morning max el		-8914 Dec 06 j 03:37	15° ♁ 15'35	27°31'52
	-8915 Dec 20 j 17:55	0° ♁		desc. node		-8914 Dec 13 j 17:01	23° ♁ 47'40	
morning max el	-8915 Dec 23 j 20:06	2° ♁ 45'40	27°33'43			-8914 Dec 18 j 08:36	0° ♁	
desc. node	-8915 Dec 26 j 20:18	5° ♁ 53'05				-8913 Jan 05 j 14:14	0° ♁	
	-8914 Jan 13 j 00:43	0° ♁		morning set		-8913 Jan 09 j 13:54	7° ♁ 44'00	
morning set	-8914 Jan 25 j 14:49	23° ♁ 25'56						

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

max. Earth dist.	-8913 Jan 14 j 20:26	18° \mathbb{M} 33'35	1.33513 AU	morning set	-8913 Dec 24 j 03:09	21° \mathbb{A} 28'08	
					-8913 Dec 28 j 10:53	0° \mathbb{M}	
superior conj	-8913 Jan 17 j 06:12	23° \mathbb{M} 40'26	-1°07'29	max. Earth dist.	-8913 Dec 28 j 17:07	0° \mathbb{M} 31'35	1.34499 AU
minimum elong	-8913 Jan 17 j 08:32	23° \mathbb{M} 52'58	1°07'32				
	-8913 Jan 20 j 04:53	0° \mathbb{A}		superior conj	-8912 Jan 01 j 10:14	8° \mathbb{M} 10'32	-1°24'48
evening rise	-8913 Jan 24 j 09:41	8° \mathbb{A} 57'02		minimum elong	-8912 Jan 01 j 12:38	8° \mathbb{M} 23'03	1°24'49
asc. node	-8913 Jan 24 j 16:56	9° \mathbb{A} 34'58		evening rise	-8912 Jan 08 j 19:44	23° \mathbb{M} 43'46	
	-8913 Feb 04 j 12:53	0° \mathbb{B}		asc. node	-8912 Jan 11 j 14:10	29° \mathbb{M} 23'13	
evening max el	-8913 Feb 16 j 06:44	15° \mathbb{B} 13'22	23°05'30		-8912 Jan 11 j 21:32	0° \mathbb{A}	
retrograde	-8913 Mar 01 j 12:13	21° \mathbb{B} 40'23		evening max el	-8912 Jan 29 j 04:14	26° \mathbb{A} 13'06	21°34'12
evening set	-8913 Mar 05 j 00:18	21° \mathbb{B} 13'32			-8912 Feb 03 j 05:25	0° \mathbb{B}	
desc. node	-8913 Mar 11 j 17:27	18° \mathbb{B} 19'00		retrograde	-8912 Feb 10 j 03:49	1° \mathbb{B} 54'50	
min. Earth dist.	-8913 Mar 12 j 18:04	17° \mathbb{B} 43'43	0.55745 AU	evening set	-8912 Feb 12 j 22:51	1° \mathbb{B} 37'12	
inferior conj	-8913 Mar 14 j 04:26	16° \mathbb{B} 53'27	-0°38'41		-8912 Feb 17 j 14:03	30° \mathbb{R} \mathbb{A}	
minimum elong	-8913 Mar 14 j 02:45	16° \mathbb{B} 55'54	0°38'42	inferior conj	-8912 Feb 22 j 01:59	27° \mathbb{A} 35'37	1°11'21
morning rise	-8913 Mar 23 j 07:18	12° \mathbb{B} 52'23		minimum elong	-8912 Feb 22 j 05:04	27° \mathbb{A} 31'14	1°09'48
direct	-8913 Mar 25 j 14:48	12° \mathbb{B} 39'25		min. Earth dist.	-8912 Feb 22 j 08:28	27° \mathbb{A} 26'24	0.55356 AU
morning max el	-8913 Apr 05 j 12:18	17° \mathbb{B} 47'24	20°29'15	desc. node	-8912 Feb 26 j 14:30	25° \mathbb{A} 10'04	
	-8913 Apr 14 j 20:25	0° \mathbb{A}		morning rise	-8912 Mar 02 j 11:17	23° \mathbb{A} 28'33	
asc. node	-8913 Apr 22 j 16:21	14° \mathbb{A} 29'06		direct	-8912 Mar 05 j 04:53	23° \mathbb{A} 11'58	
morning set	-8913 Apr 24 j 04:11	17° \mathbb{A} 30'02		morning max el	-8912 Mar 17 j 16:46	29° \mathbb{A} 12'27	21°53'42
	-8913 Apr 30 j 06:17	0° \mathbb{H}			-8912 Mar 18 j 12:16	0° \mathbb{B}	
					-8912 Apr 06 j 10:08	0° \mathbb{A}	
superior conj	-8913 May 01 j 22:11	3° \mathbb{H} 23'11	1°19'33	morning set	-8912 Apr 07 j 13:31	2° \mathbb{A} 20'49	
minimum elong	-8913 May 01 j 19:17	3° \mathbb{H} 08'31	1°18'52	asc. node	-8912 Apr 08 j 13:17	4° \mathbb{A} 24'22	
max. Earth dist.	-8913 May 06 j 14:29	12° \mathbb{H} 41'13	1.36090 AU				
evening rise	-8913 May 10 j 20:11	20° \mathbb{H} 44'04		superior conj	-8912 Apr 14 j 22:10	17° \mathbb{A} 48'08	0°59'02
	-8913 May 15 j 23:50	0° \mathbb{Y}		minimum elong	-8912 Apr 14 j 19:46	17° \mathbb{A} 35'37	0°58'12
	-8913 Jun 04 j 10:16	0° \mathbb{B}		max. Earth dist.	-8912 Apr 18 j 06:18	24° \mathbb{A} 41'48	1.34738 AU
desc. node	-8913 Jun 07 j 15:13	4° \mathbb{B} 09'56			-8912 Apr 20 j 21:40	0° \mathbb{H}	
evening max el	-8913 Jun 15 j 13:44	13° \mathbb{B} 09'31	26°11'47	evening rise	-8912 Apr 23 j 01:51	4° \mathbb{H} 14'59	
retrograde	-8913 Jun 28 j 04:11	20° \mathbb{B} 24'36			-8912 May 07 j 18:53	0° \mathbb{Y}	
evening set	-8913 Jul 04 j 13:49	17° \mathbb{B} 39'54		desc. node	-8912 May 24 j 12:36	22° \mathbb{Y} 48'37	
min. Earth dist.	-8913 Jul 08 j 16:29	13° \mathbb{B} 11'31	0.66196 AU	evening max el	-8912 May 28 j 00:32	26° \mathbb{Y} 28'48	27°01'34
inferior conj	-8913 Jul 10 j 01:43	11° \mathbb{B} 27'11	-2°44'49		-8912 Jun 01 j 00:43	0° \mathbb{B}	
minimum elong	-8913 Jul 10 j 04:31	11° \mathbb{B} 18'25	2°43'45	retrograde	-8912 Jun 10 j 06:38	3° \mathbb{B} 56'39	
morning rise	-8913 Jul 15 j 19:19	5° \mathbb{B} 36'04		evening set	-8912 Jun 17 j 02:43	1° \mathbb{B} 08'24	
direct	-8913 Jul 19 j 01:19	4° \mathbb{B} 35'18			-8912 Jun 18 j 09:19	30° \mathbb{R} \mathbb{Y}	
asc. node	-8913 Jul 19 j 16:59	4° \mathbb{B} 37'42		min. Earth dist.	-8912 Jun 20 j 22:14	27° \mathbb{Y} 18'20	0.65118 AU
morning max el	-8913 Jul 26 j 00:29	8° \mathbb{B} 32'16	19°04'46	inferior conj	-8912 Jun 22 j 21:34	25° \mathbb{Y} 00'42	-3°17'14
	-8913 Aug 10 j 04:53	0° \mathbb{II}		minimum elong	-8912 Jun 23 j 00:12	24° \mathbb{Y} 53'03	3°16'34
morning set	-8913 Aug 17 j 08:03	11° \mathbb{II} 17'51		morning rise	-8912 Jun 28 j 22:02	19° \mathbb{Y} 24'19	
	-8913 Aug 29 j 03:57	0° \mathbb{E}		direct	-8912 Jul 01 j 21:29	18° \mathbb{Y} 35'42	
max. Earth dist.	-8913 Sep 01 j 08:44	5° \mathbb{E} 03'18	1.44591 AU	asc. node	-8912 Jul 05 j 13:53	19° \mathbb{Y} 47'16	
				morning max el	-8912 Jul 08 j 11:38	22° \mathbb{Y} 11'55	18°25'46
superior conj	-8913 Sep 02 j 12:53	6° \mathbb{E} 54'38	0°06'10		-8912 Jul 14 j 14:06	0° \mathbb{B}	
minimum elong	-8913 Sep 02 j 13:44	6° \mathbb{E} 57'59	0°06'37	morning set	-8912 Jul 27 j 21:19	21° \mathbb{B} 25'09	
behind sun begin	-8913 Sep 02 j 03:13	6° \mathbb{E} 16'21			-8912 Aug 02 j 02:52	0° \mathbb{II}	
behind sun end	-8913 Sep 03 j 00:15	7° \mathbb{E} 39'37					
desc. node	-8913 Sep 03 j 13:03	8° \mathbb{E} 30'18		superior conj	-8912 Aug 11 j 13:03	15° \mathbb{II} 10'05	0°52'11
	-8913 Sep 16 j 23:04	0° \mathbb{Q}		minimum elong	-8912 Aug 11 j 18:51	15° \mathbb{II} 33'08	0°52'02
evening rise	-8913 Sep 18 j 01:16	1° \mathbb{Q} 46'17		max. Earth dist.	-8912 Aug 14 j 01:46	19° \mathbb{II} 11'01	1.44531 AU
	-8913 Oct 06 j 09:31	0° \mathbb{P}		desc. node	-8912 Aug 20 j 10:09	29° \mathbb{II} 11'53	
evening max el	-8913 Oct 08 j 10:55	2° \mathbb{P} 19'32	18°43'24		-8912 Aug 20 j 22:24	0° \mathbb{E}	
retrograde	-8913 Oct 15 j 04:57	6° \mathbb{P} 07'03		evening rise	-8912 Aug 28 j 03:50	11° \mathbb{E} 20'42	
asc. node	-8913 Oct 15 j 16:16	6° \mathbb{P} 05'48		greatest brilliancy	-8912 Sep 07 j 10:13	27° \mathbb{E} 21'24	-0.8m
evening set	-8913 Oct 18 j 04:48	5° \mathbb{P} 16'31			-8912 Sep 09 j 03:40	0° \mathbb{Q}	
	-8913 Oct 23 j 18:43	30° \mathbb{R} \mathbb{Q}		evening max el	-8912 Sep 20 j 20:06	15° \mathbb{Q} 47'30	19°27'08
inferior conj	-8913 Oct 24 j 03:13	29° \mathbb{Q} 34'35	2°33'36	retrograde	-8912 Sep 28 j 00:48	19° \mathbb{Q} 56'09	
minimum elong	-8913 Oct 23 j 24:00	29° \mathbb{Q} 44'15	2°32'54	evening set	-8912 Oct 01 j 08:30	18° \mathbb{Q} 52'05	
min. Earth dist.	-8913 Oct 25 j 20:57	27° \mathbb{Q} 29'42	0.64889 AU	asc. node	-8912 Oct 01 j 13:28	18° \mathbb{Q} 43'52	
morning rise	-8913 Oct 29 j 18:44	23° \mathbb{Q} 26'50		inferior conj	-8912 Oct 07 j 00:08	12° \mathbb{Q} 57'19	1°43'58
direct	-8913 Nov 05 j 10:16	20° \mathbb{Q} 40'31		minimum elong	-8912 Oct 06 j 21:48	13° \mathbb{Q} 04'46	1°43'33
morning max el	-8913 Nov 18 j 13:33	28° \mathbb{Q} 11'59	26°57'46	min. Earth dist.	-8912 Oct 08 j 05:21	11° \mathbb{Q} 23'36	0.65933 AU
	-8913 Nov 20 j 07:43	0° \mathbb{P}		morning rise	-8912 Oct 12 j 10:47	6° \mathbb{Q} 42'27	
desc. node	-8913 Nov 30 j 13:44	12° \mathbb{P} 36'58		direct	-8912 Oct 18 j 13:31	4° \mathbb{Q} 05'02	
	-8913 Dec 12 j 01:51	0° \mathbb{A}		morning max el	-8912 Oct 30 j 23:32	11° \mathbb{Q} 22'07	25°58'08

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-8912 Nov 14 j 23:48	0°♍		desc. node	-8911 Nov 03 j 07:11	21°♌59'33	
desc. node	-8912 Nov 16 j 10:29	2°♍04'57			-8911 Nov 08 j 11:09	0°♍	
	-8912 Dec 03 j 15:50	0°♌		morning set	-8911 Nov 18 j 06:05	16°♍20'42	
morning set	-8912 Dec 06 j 02:22	4°♌25'51		max. Earth dist.	-8911 Nov 22 j 02:20	23°♍12'58	1.37720 AU
max. Earth dist.	-8912 Dec 10 j 02:27	11°♌58'34	1.35917 AU		-8911 Nov 25 j 18:03	0°♌	
superior conj	-8912 Dec 15 j 07:15	22°♌15'14	-1°37'41	superior conj	-8911 Nov 28 j 17:51	5°♌43'39	-1°44'20
minimum elong	-8912 Dec 15 j 09:05	22°♌24'31	1°37'42	minimum elong	-8911 Nov 28 j 18:21	5°♌46'02	1°44'19
	-8912 Dec 19 j 02:13	0°♍		evening rise	-8911 Dec 07 j 04:19	22°♌26'05	
evening rise	-8912 Dec 23 j 02:39	8°♍15'49			-8911 Dec 11 j 01:06	0°♍	
asc. node	-8912 Dec 28 j 11:26	18°♍51'18		asc. node	-8911 Dec 15 j 08:42	7°♍50'59	
	-8911 Jan 04 j 01:49	0°♌		evening max el	-8911 Dec 24 j 03:24	19°♍46'25	19°13'42
evening max el	-8911 Jan 10 j 10:43	7°♌42'44	20°15'05	retrograde	-8910 Jan 01 j 23:58	23°♍58'53	
retrograde	-8911 Jan 20 j 19:57	12°♌35'28		evening set	-8910 Jan 04 j 11:58	23°♍40'17	
evening set	-8911 Jan 23 j 08:38	12°♌19'23		inferior conj	-8910 Jan 12 j 14:36	19°♍27'57	3°50'22
inferior conj	-8911 Feb 01 j 01:27	8°♌19'39	2°48'30	minimum elong	-8910 Jan 12 j 18:35	19°♍21'09	3°49'24
minimum elong	-8911 Feb 01 j 07:04	8°♌11'10	2°46'35	min. Earth dist.	-8910 Jan 15 j 12:54	17°♍28'59	0.57144 AU
min. Earth dist.	-8911 Feb 02 j 22:36	7°♌11'44	0.55868 AU	morning rise	-8910 Jan 20 j 22:54	14°♍33'33	
morning rise	-8911 Feb 10 j 03:35	3°♌51'08		direct	-8910 Jan 26 j 01:19	13°♍33'11	
desc. node	-8911 Feb 12 j 11:28	3°♌24'35		desc. node	-8910 Jan 30 j 08:23	14°♍16'17	
direct	-8911 Feb 13 j 21:42	3°♌20'01		morning max el	-8910 Feb 09 j 02:31	20°♍43'13	25°05'04
morning max el	-8911 Feb 27 j 11:50	10°♌04'18	23°29'23		-8910 Feb 17 j 01:53	0°♌	
	-8911 Mar 14 j 02:18	0°♌			-8910 Mar 06 j 09:32	0°♌	
morning set	-8911 Mar 23 j 01:18	17°♌22'07		morning set	-8910 Mar 07 j 13:44	2°♌26'50	
asc. node	-8911 Mar 26 j 10:15	24°♌31'26		asc. node	-8910 Mar 13 j 07:13	14°♌45'06	
	-8911 Mar 28 j 23:28	0°♌					
superior conj	-8911 Mar 30 j 04:05	2°♌33'17	0°36'20	superior conj	-8910 Mar 14 j 13:41	17°♌30'32	0°12'37
minimum elong	-8911 Mar 30 j 02:33	2°♌25'04	0°35'32	minimum elong	-8910 Mar 14 j 13:10	17°♌27'42	0°11'57
max. Earth dist.	-8911 Apr 01 j 07:56	7°♌08'52	1.33750 AU	behind sun begin	-8910 Mar 14 j 09:50	17°♌09'41	
evening rise	-8911 Apr 06 j 19:12	18°♌23'27		behind sun end	-8910 Mar 14 j 16:29	17°♌45'42	
	-8911 Apr 12 j 21:03	0°♌		max. Earth dist.	-8910 Mar 15 j 17:05	19°♌58'54	1.33106 AU
	-8911 May 02 j 01:44	0°♌			-8910 Mar 20 j 10:13	0°♌	
evening max el	-8911 May 10 j 10:54	9°♌32'06	27°25'09	evening rise	-8910 Mar 21 j 20:37	2°♌57'09	
desc. node	-8911 May 11 j 09:56	10°♌26'35			-8910 Apr 05 j 17:36	0°♌	
retrograde	-8911 May 24 j 03:29	17°♌03'31		evening max el	-8910 Apr 22 j 18:39	22°♌07'36	27°17'25
evening set	-8911 May 31 j 04:11	14°♌24'38		desc. node	-8910 Apr 28 j 07:15	26°♌38'49	
min. Earth dist.	-8911 Jun 03 j 19:30	11°♌07'25	0.63648 AU	retrograde	-8910 May 06 j 17:39	29°♌36'28	
inferior conj	-8911 Jun 06 j 09:16	8°♌24'40	-3°39'17	evening set	-8910 May 13 j 14:37	27°♌20'42	
minimum elong	-8911 Jun 06 j 11:00	8°♌20'05	3°39'05	min. Earth dist.	-8910 May 17 j 07:24	24°♌25'51	0.61844 AU
morning rise	-8911 Jun 12 j 18:38	3°♌05'29		inferior conj	-8910 May 20 j 09:42	21°♌32'26	-3°46'39
direct	-8911 Jun 15 j 13:14	2°♌26'49		minimum elong	-8910 May 20 j 09:41	21°♌32'27	3°46'48
morning max el	-8911 Jun 22 j 01:22	5°♌51'36	18°04'17	morning rise	-8910 May 27 j 06:16	16°♌32'31	
asc. node	-8911 Jun 22 j 10:45	6°♌15'29		direct	-8910 May 29 j 21:15	16°♌02'06	
	-8911 Jul 07 j 22:00	0°♌		morning max el	-8910 Jun 05 j 15:12	19°♌25'41	18°01'15
morning set	-8911 Jul 09 j 12:00	2°♌44'07		asc. node	-8910 Jun 09 j 07:34	23°♌46'31	
					-8910 Jun 13 j 10:06	0°♌	
superior conj	-8911 Jul 22 j 05:19	24°♌14'15	1°26'47	morning set	-8910 Jun 22 j 00:05	15°♌05'12	
minimum elong	-8911 Jul 22 j 11:16	24°♌38'41	1°26'43		-8910 Jun 30 j 08:23	0°♌	
	-8911 Jul 25 j 18:09	0°♌		superior conj	-8910 Jul 03 j 00:25	4°♌38'01	1°45'30
max. Earth dist.	-8911 Jul 27 j 16:29	3°♌06'36	1.43783 AU	minimum elong	-8910 Jul 03 j 03:14	4°♌50'09	1°45'38
evening rise	-8911 Aug 07 j 09:14	19°♌57'41		max. Earth dist.	-8910 Jul 10 j 02:55	16°♌35'35	1.42448 AU
desc. node	-8911 Aug 07 j 07:18	19°♌50'12		evening rise	-8910 Jul 17 j 12:11	28°♌29'11	
	-8911 Aug 13 j 21:57	0°♌			-8910 Jul 18 j 11:16	0°♌	
evening max el	-8911 Sep 03 j 23:51	29°♌14'05	20°25'55	desc. node	-8910 Jul 25 j 04:31	10°♌21'59	
	-8911 Sep 04 j 18:19	0°♌			-8910 Aug 07 j 15:42	0°♌	
retrograde	-8911 Sep 11 j 21:36	3°♌51'54		evening max el	-8910 Aug 17 j 21:01	12°♌38'21	21°37'05
evening set	-8911 Sep 15 j 15:31	2°♌31'04		retrograde	-8910 Aug 26 j 17:32	17°♌52'30	
asc. node	-8911 Sep 18 j 10:37	29°♌49'51		evening set	-8910 Aug 30 j 23:50	16°♌12'05	
	-8911 Sep 18 j 07:07	30°♌		inferior conj	-8910 Sep 05 j 07:09	10°♌00'59	-0°00'28
inferior conj	-8911 Sep 21 j 02:06	26°♌26'39	0°51'53	minimum elong	-8910 Sep 05 j 07:08	10°♌01'00	0°00'07
minimum elong	-8911 Sep 21 j 00:55	26°♌30'38	0°51'56	transit middle	-8910 Sep 05 j 07:08	10°♌01'00	0°00'07
min. Earth dist.	-8911 Sep 21 j 19:59	25°♌26'36	0.66673 AU	transit begin	-8910 Sep 05 j 04:26	10°♌10'18	
morning rise	-8911 Sep 26 j 10:05	20°♌08'15		transit end	-8910 Sep 05 j 09:51	9°♌51'41	
direct	-8911 Oct 01 j 22:18	17°♌46'34		asc. node	-8910 Sep 05 j 07:43	9°♌59'01	
morning max el	-8911 Oct 13 j 08:42	24°♌35'36	24°41'33	min. Earth dist.	-8910 Sep 05 j 14:26	9°♌35'52	0.67120 AU
	-8911 Oct 18 j 05:54	0°♌		morning rise	-8910 Sep 10 j 14:18	3°♌42'35	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

direct	-8910 Sep 15 j 11:52	1°☿40'04		inferior conj	-8909 Aug 20 j 13:26	23°♊38'10	-0°51'22
morning max el	-8910 Sep 25 j 18:49	7°☿50'24	23°17'21	minimum elong	-8909 Aug 20 j 14:32	23°♊34'23	0°50'22
	-8910 Oct 13 j 00:18	0°♊		min. Earth dist.	-8909 Aug 20 j 10:20	23°♊48'50	0.67270 AU
desc. node	-8910 Oct 21 j 03:56	12°♊13'19		asc. node	-8909 Aug 23 j 04:45	20°♊08'35	
morning set	-8910 Oct 30 j 08:50	26°♊59'27		morning rise	-8909 Aug 25 j 21:25	17°♊23'11	
	-8910 Nov 01 j 03:53	0°♋		direct	-8909 Aug 30 j 05:24	15°♊40'21	
max. Earth dist.	-8910 Nov 03 j 23:57	4°♋51'03	1.39730 AU	morning max el	-8909 Sep 08 j 08:45	21°♊08'14	21°54'01
					-8909 Sep 15 j 18:49	0°♋	
superior conj	-8910 Nov 11 j 13:47	18°♋24'10	-1°42'23		-8909 Oct 06 j 07:50	0°♌	
minimum elong	-8910 Nov 11 j 12:07	18°♋16'29	1°42'09	desc. node	-8909 Oct 08 j 00:46	2°♌40'05	
	-8910 Nov 17 j 17:28	0°♌		morning set	-8909 Oct 10 j 08:23	6°♌20'03	
evening rise	-8910 Nov 20 j 22:14	6°♌08'35		max. Earth dist.	-8909 Oct 17 j 01:48	17°♌16'05	1.41665 AU
asc. node	-8910 Dec 02 j 05:58	26°♌13'03					
	-8910 Dec 05 j 01:32	0°♍		superior conj	-8909 Oct 24 j 13:31	0°♍02'04	-1°29'03
evening max el	-8910 Dec 07 j 05:08	2°♍20'33	18°32'10	minimum elong	-8909 Oct 24 j 09:23	29°♍44'00	1°28'23
retrograde	-8910 Dec 14 j 22:07	6°♍07'01			-8909 Oct 24 j 13:03	0°♎	
evening set	-8910 Dec 17 j 10:36	5°♍44'11		evening rise	-8909 Nov 04 j 05:09	19°♎15'46	
inferior conj	-8910 Dec 24 j 23:02	1°♍11'34	4°13'39		-8909 Nov 10 j 02:52	0°♏	
minimum elong	-8910 Dec 24 j 23:35	1°♍10'29	4°13'25	asc. node	-8909 Nov 19 j 03:15	13°♏45'54	
	-8910 Dec 26 j 11:09	30°♏		evening max el	-8909 Nov 20 j 13:33	15°♏18'10	18°10'51
min. Earth dist.	-8910 Dec 28 j 05:39	28°♏37'44	0.58892 AU	retrograde	-8909 Nov 27 j 13:19	18°♏51'55	
morning rise	-8909 Jan 01 j 10:45	25°♏54'23		evening set	-8909 Nov 30 j 02:48	18°♏23'52	
direct	-8909 Jan 07 j 16:40	24°♏15'55		inferior conj	-8909 Dec 07 j 02:30	13°♏29'25	4°06'48
desc. node	-8909 Jan 17 j 05:13	27°♏47'40		minimum elong	-8909 Dec 07 j 00:19	13°♏34'23	4°06'32
	-8909 Jan 20 j 00:30	0°♐		min. Earth dist.	-8909 Dec 10 j 04:43	10°♏41'47	0.60787 AU
morning max el	-8909 Jan 21 j 19:31	1°♐38'24	26°25'56	morning rise	-8909 Dec 13 j 20:31	7°♏53'46	
	-8909 Feb 11 j 01:50	0°♑		direct	-8909 Dec 20 j 18:21	5°♏39'48	
morning set	-8909 Feb 20 j 01:06	17°♑28'40		morning max el	-8908 Jan 03 j 18:48	13°♏10'05	27°18'56
	-8909 Feb 25 j 21:04	0°♒		desc. node	-8908 Jan 04 j 02:01	13°♏27'39	
					-8908 Jan 17 j 06:52	0°♓	
superior conj	-8909 Feb 27 j 01:09	2°♓33'24	-0°11'15		-8908 Feb 03 j 06:04	0°♑	
minimum elong	-8909 Feb 27 j 01:39	2°♓36'09	0°11'43	morning set	-8908 Feb 04 j 09:34	2°♑20'52	
behind sun begin	-8909 Feb 26 j 22:18	2°♓17'46		max. Earth dist.	-8908 Feb 10 j 19:41	16°♑02'24	1.32784 AU
behind sun end	-8909 Feb 27 j 05:01	2°♓54'31					
max. Earth dist.	-8909 Feb 27 j 06:17	3°♓01'23	1.32786 AU	superior conj	-8908 Feb 11 j 12:52	17°♑36'08	-0°34'24
asc. node	-8909 Feb 28 j 04:15	5°♓01'20		minimum elong	-8908 Feb 11 j 14:17	17°♑43'50	0°34'39
evening rise	-8909 Mar 06 j 03:22	17°♓46'43		asc. node	-8908 Feb 15 j 01:21	25°♑16'11	
	-8909 Mar 12 j 07:19	0°♈			-8908 Feb 17 j 06:12	0°♒	
	-8909 Apr 01 j 00:03	0°♉		evening rise	-8908 Feb 18 j 13:20	2°♒44'30	
evening max el	-8909 Apr 04 j 21:20	4°♉05'26	26°36'52		-8908 Mar 04 j 10:44	0°♈	
desc. node	-8909 Apr 15 j 04:33	10°♉52'16		evening max el	-8908 Mar 16 j 18:08	15°♈25'25	25°27'38
retrograde	-8909 Apr 18 j 23:36	11°♉28'15		retrograde	-8908 Mar 30 j 19:55	22°♈37'04	
evening set	-8909 Apr 25 j 06:34	9°♉45'58		desc. node	-8908 Apr 01 j 01:47	22°♈33'21	
min. Earth dist.	-8909 Apr 29 j 10:27	6°♉59'02	0.59851 AU	evening set	-8908 Apr 05 j 02:49	21°♈30'56	
inferior conj	-8909 May 02 j 19:14	4°♉14'59	-3°33'11	min. Earth dist.	-8908 Apr 10 j 07:01	18°♈36'46	0.57911 AU
minimum elong	-8909 May 02 j 16:52	4°♉19'50	3°33'14	inferior conj	-8908 Apr 13 j 10:31	16°♈24'07	-2°51'22
	-8909 May 09 j 03:10	30°♈		minimum elong	-8908 Apr 13 j 06:17	16°♈31'37	2°50'55
morning rise	-8909 May 10 j 05:36	29°♈35'47		morning rise	-8908 Apr 21 j 12:58	12°♈04'51	
direct	-8909 May 12 j 17:26	29°♈12'27		direct	-8908 Apr 23 j 21:31	11°♈47'31	
	-8909 May 16 j 04:41	0°♊		morning max el	-8908 May 02 j 08:17	15°♈46'48	18°52'57
morning max el	-8909 May 20 j 02:25	2°♊46'41	18°17'18		-8908 May 12 j 11:03	0°♋	
asc. node	-8909 May 27 j 04:23	12°♊06'03		asc. node	-8908 May 13 j 01:14	1°♋03'21	
morning set	-8909 Jun 05 j 04:30	28°♊15'35		morning set	-8908 May 18 j 21:00	12°♋05'22	
	-8909 Jun 06 j 02:38	0°♌					
				superior conj	-8908 May 27 j 14:48	29°♋04'54	1°43'33
superior conj	-8909 Jun 14 j 21:20	16°♌19'24	1°49'54	minimum elong	-8908 May 27 j 12:34	28°♋54'17	1°43'20
minimum elong	-8909 Jun 14 j 20:59	16°♌17'53	1°49'58		-8908 May 28 j 02:25	0°♍	
max. Earth dist.	-8909 Jun 22 j 07:44	29°♌24'20	1.40709 AU	max. Earth dist.	-8908 Jun 03 j 08:22	11°♍30'52	1.38815 AU
	-8909 Jun 22 j 16:06	0°♎		evening rise	-8908 Jun 07 j 09:38	18°♍37'46	
evening rise	-8909 Jun 27 j 09:19	7°♎52'59			-8908 Jun 14 j 05:23	0°♏	
	-8909 Jul 11 j 14:18	0°♏		desc. node	-8908 Jun 27 j 23:10	20°♏46'18	
desc. node	-8909 Jul 12 j 01:50	0°♐			-8908 Jul 04 j 19:54	0°♐	
evening max el	-8909 Jul 31 j 11:53	25°♐59'48	22°56'33	evening max el	-8908 Jul 12 j 22:42	9°♐21'30	24°18'11
	-8909 Aug 05 j 04:30	0°♑		retrograde	-8908 Jul 24 j 01:35	15°♐55'18	
retrograde	-8909 Aug 10 j 11:12	1°♑54'41		evening set	-8908 Jul 29 j 12:52	13°♐33'35	
evening set	-8909 Aug 15 j 07:34	29°♐53'12		min. Earth dist.	-8908 Aug 03 j 05:22	8°♐04'24	0.67114 AU
	-8909 Aug 15 j 04:19	30°♑		inferior conj	-8908 Aug 03 j 19:16	7°♐17'18	-1°39'16

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-8908 Aug 03 j 21:17	7° Π 10'29	1°38'03	evening set	-8907 Jul 13 j 13:41	27° \mathcal{B} 11'33	
morning rise	-8908 Aug 09 j 05:40	1° Π 08'57		min. Earth dist.	-8907 Jul 17 j 21:07	22° \mathcal{B} 20'21	0.66628 AU
asc. node	-8908 Aug 09 j 01:46	1° Π 16'19		inferior conj	-8907 Jul 18 j 22:52	20° \mathcal{B} 56'41	-2°22'38
	-8908 Aug 11 j 09:52	30° \mathcal{R} 8		minimum elong	-8907 Jul 19 j 01:29	20° \mathcal{B} 48'08	2°21'26
direct	-8908 Aug 13 j 01:51	29° \mathcal{B} 44'23		morning rise	-8907 Jul 24 j 13:19	14° \mathcal{B} 58'12	
	-8908 Aug 14 j 19:12	0° Π		asc. node	-8907 Jul 26 j 22:44	13° \mathcal{B} 55'45	
morning max el	-8908 Aug 21 j 04:45	4° Π 32'05	20°38'11	direct	-8907 Jul 27 j 23:51	13° \mathcal{B} 49'28	
	-8908 Sep 08 j 20:34	0° \mathcal{E}		morning max el	-8907 Aug 04 j 07:25	18° \mathcal{B} 03'00	19°34'33
morning set	-8908 Sep 18 j 12:28	14° \mathcal{E} 48'36			-8907 Aug 13 j 11:55	0° Π	
desc. node	-8908 Sep 23 j 21:40	23° \mathcal{E} 15'28		morning set	-8907 Aug 28 j 16:23	23° Π 20'23	
	-8908 Sep 28 j 02:57	0° \mathcal{O}			-8907 Sep 01 j 22:29	0° \mathcal{E}	
max. Earth dist.	-8908 Sep 28 j 10:00	0° \mathcal{O} 28'25	1.43253 AU	desc. node	-8907 Sep 10 j 18:38	13° \mathcal{E} 55'52	
				max. Earth dist.	-8907 Sep 10 j 23:43	14° \mathcal{E} 16'01	1.44289 AU
superior conj	-8908 Oct 04 j 11:27	10° \mathcal{O} 23'42	-1°01'53				
minimum elong	-8908 Oct 04 j 06:15	10° \mathcal{O} 02'06	1°00'49	superior conj	-8907 Sep 14 j 05:57	19° \mathcal{E} 27'42	-0°21'09
	-8908 Oct 15 j 22:31	0° \mathcal{M}		minimum elong	-8907 Sep 14 j 03:30	19° \mathcal{E} 17'57	0°20'18
evening rise	-8908 Oct 16 j 20:53	1° \mathcal{M} 37'59			-8907 Sep 20 j 18:33	0° \mathcal{O}	
evening max el	-8908 Nov 03 j 01:50	28° \mathcal{M} 32'02	18°09'06	evening rise	-8907 Sep 28 j 16:13	13° \mathcal{O} 03'06	
	-8908 Nov 04 j 16:39	0° \mathcal{L}			-8907 Oct 08 j 22:17	0° \mathcal{M}	
asc. node	-8908 Nov 05 j 00:33	0° \mathcal{L} 15'17		evening max el	-8907 Oct 17 j 15:09	11° \mathcal{M} 55'51	18°25'54
retrograde	-8908 Nov 09 j 17:23	2° \mathcal{L} 03'52		asc. node	-8907 Oct 22 j 21:50	15° \mathcal{M} 25'05	
evening set	-8908 Nov 12 j 09:20	1° \mathcal{L} 28'59		retrograde	-8907 Oct 24 j 06:12	15° \mathcal{M} 34'57	
	-8908 Nov 14 j 20:28	30° \mathcal{R} 8		evening set	-8907 Oct 27 j 02:34	14° \mathcal{M} 50'57	
inferior conj	-8908 Nov 18 j 21:55	26° \mathcal{M} 14'13	3°39'43	inferior conj	-8907 Nov 02 j 05:42	9° \mathcal{M} 18'18	3°00'04
minimum elong	-8908 Nov 18 j 18:28	26° \mathcal{M} 23'06	3°39'08	minimum elong	-8907 Nov 02 j 02:09	9° \mathcal{M} 28'24	2°59'20
min. Earth dist.	-8908 Nov 21 j 12:59	23° \mathcal{M} 32'35	0.62587 AU	min. Earth dist.	-8907 Nov 04 j 07:16	6° \mathcal{M} 57'18	0.64139 AU
morning rise	-8908 Nov 25 j 02:41	20° \mathcal{M} 23'44		morning rise	-8907 Nov 08 j 01:08	3° \mathcal{M} 16'10	
direct	-8908 Dec 02 j 04:48	17° \mathcal{M} 45'45		direct	-8907 Nov 14 j 22:32	0° \mathcal{M} 28'50	
morning max el	-8908 Dec 16 j 00:02	25° \mathcal{M} 21'10	27°37'12	morning max el	-8907 Nov 28 j 08:50	8° \mathcal{M} 04'01	27°20'55
	-8908 Dec 20 j 08:32	0° \mathcal{L}		desc. node	-8907 Dec 07 j 19:31	19° \mathcal{M} 02'13	
desc. node	-8908 Dec 20 j 22:47	0° \mathcal{L} 41'33			-8907 Dec 15 j 12:49	0° \mathcal{L}	
	-8907 Jan 09 j 15:21	0° \mathcal{M}			-8906 Jan 01 j 19:58	0° \mathcal{M}	
morning set	-8907 Jan 18 j 12:51	16° \mathcal{M} 54'22		morning set	-8906 Jan 02 j 08:12	0° \mathcal{M} 59'53	
max. Earth dist.	-8907 Jan 24 j 05:19	28° \mathcal{M} 46'47	1.33133 AU	max. Earth dist.	-8906 Jan 07 j 07:28	11° \mathcal{M} 02'55	1.33879 AU
	-8907 Jan 24 j 18:59	0° \mathcal{X}					
superior conj	-8907 Jan 25 j 23:06	2° \mathcal{X} 31'33	-0°56'03	superior conj	-8906 Jan 10 j 06:03	17° \mathcal{M} 13'23	-1°15'16
minimum elong	-8907 Jan 26 j 01:12	2° \mathcal{X} 42'53	0°56'09	minimum elong	-8906 Jan 10 j 08:28	17° \mathcal{M} 26'15	1°15'18
asc. node	-8907 Jan 31 j 22:31	15° \mathcal{X} 24'38			-8906 Jan 16 j 06:02	0° \mathcal{X}	
evening rise	-8907 Feb 02 j 00:39	17° \mathcal{X} 42'46		evening rise	-8906 Jan 17 j 11:39	2° \mathcal{X} 35'36	
	-8907 Feb 08 j 03:51	0° \mathcal{Z}		asc. node	-8906 Jan 18 j 19:43	5° \mathcal{X} 21'55	
evening max el	-8907 Feb 26 j 11:18	26° \mathcal{Z} 19'38	23°59'33		-8906 Feb 01 j 23:30	0° \mathcal{Z}	
	-8907 Mar 03 j 00:07	0° \mathcal{A}		evening max el	-8906 Feb 08 j 05:49	7° \mathcal{Z} 11'19	22°25'44
retrograde	-8907 Mar 12 j 04:23	3° \mathcal{A} 07'50		retrograde	-8906 Feb 21 j 00:18	13° \mathcal{Z} 19'49	
evening set	-8907 Mar 16 j 06:38	2° \mathcal{A} 30'36		evening set	-8906 Feb 24 j 03:28	12° \mathcal{Z} 58'20	
desc. node	-8907 Mar 18 j 22:57	1° \mathcal{A} 29'14		min. Earth dist.	-8906 Mar 04 j 15:19	9° \mathcal{Z} 13'06	0.55476 AU
	-8907 Mar 21 j 19:00	30° \mathcal{R} 8		inferior conj	-8906 Mar 05 j 08:42	8° \mathcal{Z} 48'15	0°07'31
min. Earth dist.	-8907 Mar 23 j 00:02	29° \mathcal{Z} 16'52	0.56347 AU	minimum elong	-8906 Mar 05 j 09:00	8° \mathcal{Z} 47'49	0°06'52
inferior conj	-8907 Mar 25 j 05:53	27° \mathcal{Z} 53'37	-1°35'57	transit middle	-8906 Mar 05 j 09:00	8° \mathcal{Z} 47'49	0°06'52
minimum elong	-8907 Mar 25 j 02:15	27° \mathcal{Z} 59'16	1°35'24	transit begin	-8906 Mar 05 j 05:19	8° \mathcal{Z} 53'05	
morning rise	-8907 Apr 03 j 00:49	23° \mathcal{Z} 48'47		transit end	-8906 Mar 05 j 12:41	8° \mathcal{Z} 42'32	
direct	-8907 Apr 05 j 07:04	23° \mathcal{Z} 35'21		desc. node	-8906 Mar 05 j 20:03	8° \mathcal{Z} 32'01	
morning max el	-8907 Apr 15 j 05:48	28° \mathcal{Z} 15'12	19°48'29	morning rise	-8906 Mar 14 j 15:40	4° \mathcal{Z} 46'15	
	-8907 Apr 16 j 23:02	0° \mathcal{A}		direct	-8906 Mar 17 j 01:51	4° \mathcal{Z} 32'37	
asc. node	-8907 Apr 29 j 22:06	20° \mathcal{A} 28'38		morning max el	-8906 Mar 28 j 16:35	10° \mathcal{Z} 03'37	21°03'09
morning set	-8907 May 02 j 22:07	26° \mathcal{A} 24'52			-8906 Apr 11 j 13:52	0° \mathcal{A}	
	-8907 May 04 j 16:46	0° \mathcal{H}		asc. node	-8906 Apr 16 j 19:00	10° \mathcal{A} 14'40	
				morning set	-8906 Apr 17 j 05:06	11° \mathcal{A} 06'20	
superior conj	-8907 May 10 j 23:22	12° \mathcal{H} 38'27	1°29'47	superior conj	-8906 Apr 24 j 18:41	26° \mathcal{A} 47'27	1°11'11
minimum elong	-8907 May 10 j 20:27	12° \mathcal{H} 24'00	1°29'15	minimum elong	-8906 Apr 24 j 15:56	26° \mathcal{A} 33'21	1°10'25
max. Earth dist.	-8907 May 16 j 10:31	23° \mathcal{H} 13'47	1.37013 AU		-8906 Apr 26 j 08:22	0° \mathcal{H}	
evening rise	-8907 May 20 j 11:05	0° \mathcal{Y} 39'40		max. Earth dist.	-8906 Apr 28 j 20:38	5° \mathcal{H} 02'46	1.35479 AU
	-8907 May 20 j 02:19	0° \mathcal{Y}		evening rise	-8906 May 03 j 08:05	13° \mathcal{H} 43'00	
	-8907 Jun 07 j 09:35	0° \mathcal{B}			-8906 May 12 j 11:16	0° \mathcal{Y}	
desc. node	-8907 Jun 14 j 20:33	10° \mathcal{B} 25'52		desc. node	-8906 Jun 01 j 17:55	29° \mathcal{Y} 30'42	
evening max el	-8907 Jun 25 j 08:34	22° \mathcal{B} 45'53	25°34'11		-8906 Jun 02 j 03:43	0° \mathcal{B}	
retrograde	-8907 Jul 07 j 11:52	29° \mathcal{B} 49'39		evening max el	-8906 Jun 07 j 19:14	6° \mathcal{B} 09'55	26°35'52

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

retrograde	-8906 Jun 20 j 17:11	13° 8 31'30		evening set	-8905 Jun 10 j 16:06	24° Y 08'29	
evening set	-8906 Jun 27 j 07:41	10° 8 44'16		min. Earth dist.	-8905 Jun 14 j 09:27	20° Y 33'19	0.64543 AU
min. Earth dist.	-8906 Jul 01 j 07:11	6° 8 32'12	0.65781 AU	inferior conj	-8905 Jun 16 j 14:54	18° Y 03'59	-3°28'07
inferior conj	-8906 Jul 02 j 22:10	4° 8 33'21	-2°59'42	minimum elong	-8905 Jun 16 j 17:15	17° Y 57'24	3°27'38
minimum elong	-8906 Jul 03 j 00:58	4° 8 24'49	2°58'46	morning rise	-8905 Jun 22 j 18:53	12° Y 34'32	
	-8906 Jul 07 j 02:43	30° K Y		direct	-8905 Jun 25 j 16:13	11° Y 50'13	
morning rise	-8906 Jul 08 j 18:26	28° Y 47'52		asc. node	-8905 Jun 30 j 16:30	13° Y 58'10	
direct	-8906 Jul 11 j 21:26	27° Y 52'29		morning max el	-8905 Jul 02 j 04:24	15° Y 20'05	18°14'27
asc. node	-8906 Jul 13 j 19:39	28° Y 12'52			-8905 Jul 12 j 14:40	0° 8	
	-8906 Jul 16 j 20:29	0° 8		morning set	-8905 Jul 20 j 15:26	13° 8 25'29	
morning max el	-8906 Jul 18 j 15:53	1° 8 39'38	18°46'03		-8905 Jul 30 j 15:23	0° II	
	-8906 Aug 06 j 21:41	0° II					
morning set	-8906 Aug 08 j 14:57	2° II 46'11		superior conj	-8905 Aug 03 j 11:19	6° II 12'08	1°08'43
				minimum elong	-8905 Aug 03 j 17:49	6° II 38'14	1°08'33
superior conj	-8906 Aug 24 j 06:36	27° II 42'35	0°26'27	max. Earth dist.	-8905 Aug 07 j 09:37	12° II 29'13	1.44298 AU
minimum elong	-8906 Aug 24 j 09:57	27° II 55'50	0°26'35	desc. node	-8905 Aug 15 j 12:45	25° II 18'15	
max. Earth dist.	-8906 Aug 24 j 16:36	28° II 22'06	1.44651 AU		-8905 Aug 18 j 12:57	0° 6	
	-8906 Aug 25 j 17:22	0° 6		evening rise	-8905 Aug 20 j 02:14	2° 6 25'06	
desc. node	-8906 Aug 28 j 15:40	4° 6 37'38		greatest brilliancy	-8905 Sep 01 j 10:33	21° 6 24'00	-0.7m
evening rise	-8906 Sep 09 j 10:03	23° 6 18'32			-8905 Sep 07 j 07:44	0° Q	
	-8906 Sep 13 j 14:33	0° Q		evening max el	-8905 Sep 14 j 09:43	8° Q 50'51	19°50'24
evening max el	-8906 Oct 01 j 02:37	25° Q 23'17	19°00'08	retrograde	-8905 Sep 21 j 20:43	13° Q 10'39	
retrograde	-8906 Oct 08 j 00:13	29° Q 18'23		evening set	-8905 Sep 25 j 08:35	11° Q 59'36	
asc. node	-8906 Oct 09 j 19:04	29° Q 00'05		asc. node	-8905 Sep 26 j 16:15	10° Q 56'32	
evening set	-8906 Oct 11 j 03:13	28° Q 22'23		inferior conj	-8905 Sep 30 j 21:50	6° Q 00'12	1°21'59
inferior conj	-8906 Oct 16 j 22:32	22° Q 34'47	2°12'59	minimum elong	-8905 Sep 30 j 19:59	6° Q 06'17	1°21'46
minimum elong	-8906 Oct 16 j 19:39	22° Q 43'43	2°12'23	min. Earth dist.	-8905 Oct 01 j 22:00	4° Q 40'57	0.66287 AU
min. Earth dist.	-8906 Oct 18 j 10:49	20° Q 42'48	0.65374 AU		-8905 Oct 05 j 23:49	30° R 6	
morning rise	-8906 Oct 22 j 11:43	16° Q 23'55		morning rise	-8905 Oct 06 j 07:08	29° 6 43'37	
direct	-8906 Oct 28 j 22:19	13° Q 40'11		direct	-8905 Oct 12 j 03:46	27° 6 12'33	
morning max el	-8906 Nov 10 j 18:41	21° Q 06'25	26°35'03		-8905 Oct 19 j 05:23	0° Q	
	-8906 Nov 18 j 14:12	0° np		morning max el	-8905 Oct 24 j 04:18	4° Q 18'35	25°27'08
desc. node	-8906 Nov 24 j 16:13	8° np 09'23		desc. node	-8905 Nov 11 j 12:56	27° Q 49'33	
	-8906 Dec 08 j 15:44	0° u			-8905 Nov 12 j 23:52	0° np	
morning set	-8906 Dec 16 j 16:01	14° u 25'31		morning set	-8905 Nov 29 j 07:35	26° np 57'46	
max. Earth dist.	-8906 Dec 20 j 23:14	22° u 45'55	1.35054 AU		-8905 Nov 30 j 23:36	0° u	
	-8906 Dec 24 j 13:12	0° ml		max. Earth dist.	-8905 Dec 03 j 04:19	4° u 05'14	1.36648 AU
superior conj	-8906 Dec 25 j 07:25	1° ml 33'45	-1°30'54	superior conj	-8905 Dec 09 j 00:26	15° u 23'54	-1°41'23
minimum elong	-8906 Dec 25 j 09:40	1° ml 45'20	1°30'55	minimum elong	-8905 Dec 09 j 01:48	15° u 30'44	1°41'25
evening rise	-8905 Jan 01 j 20:34	17° ml 16'45			-8905 Dec 16 j 05:43	0° ml	
asc. node	-8905 Jan 05 j 16:58	25° ml 02'24		evening rise	-8905 Dec 17 j 01:31	1° ml 40'13	
	-8905 Jan 08 j 07:40	0° x		asc. node	-8905 Dec 23 j 14:13	14° ml 19'24	
evening max el	-8905 Jan 21 j 06:51	18° x 22'34	20°58'36	evening max el	-8904 Jan 03 j 17:32	0° x 06'01	19°46'33
retrograde	-8905 Feb 01 j 14:07	23° x 42'28			-8904 Jan 03 j 15:00	0° x	
evening set	-8905 Feb 04 j 05:40	23° x 26'03		retrograde	-8904 Jan 13 j 10:22	4° x 40'28	
inferior conj	-8905 Feb 13 j 05:17	19° x 27'34	1°55'52	evening set	-8904 Jan 15 j 22:29	4° x 23'32	
minimum elong	-8905 Feb 13 j 09:57	19° x 20'51	1°53'55	inferior conj	-8904 Jan 24 j 09:22	0° x 19'24	3°19'43
min. Earth dist.	-8905 Feb 14 j 05:21	18° x 52'57	0.55476 AU	minimum elong	-8904 Jan 24 j 14:43	0° x 10'55	3°18'08
desc. node	-8905 Feb 20 j 17:04	15° x 44'16			-8904 Jan 24 j 21:37	30° R ml	
morning rise	-8905 Feb 22 j 13:16	15° x 12'58		min. Earth dist.	-8904 Jan 26 j 19:03	28° ml 48'41	0.56331 AU
direct	-8905 Feb 25 j 15:59	14° x 51'43		morning rise	-8904 Feb 02 j 04:51	25° ml 40'05	
morning max el	-8905 Mar 10 j 16:27	21° x 12'13	22°33'29	direct	-8904 Feb 06 j 12:21	24° ml 58'31	
	-8905 Mar 18 j 02:31	0° z		desc. node	-8904 Feb 07 j 14:02	25° ml 01'08	
morning set	-8905 Apr 01 j 15:43	26° z 02'49			-8904 Feb 18 j 05:11	0° x	
asc. node	-8905 Apr 03 j 15:55	0° ≈ 15'44		morning max el	-8904 Feb 20 j 08:52	1° x 55'16	24°11'02
	-8905 Apr 03 j 12:57	0° ≈			-8904 Mar 10 j 15:24	0° z	
				morning set	-8904 Mar 16 j 04:01	11° z 06'49	
superior conj	-8905 Apr 08 j 21:29	11° ≈ 22'06	0°49'36	asc. node	-8904 Mar 20 j 12:52	20° z 26'19	
minimum elong	-8905 Apr 08 j 19:25	11° ≈ 11'13	0°48'45				
max. Earth dist.	-8905 Apr 11 j 17:07	17° ≈ 16'06	1.34282 AU	superior conj	-8904 Mar 23 j 05:12	26° z 13'28	0°26'21
evening rise	-8905 Apr 16 j 19:15	27° ≈ 31'54		minimum elong	-8904 Mar 23 j 04:05	26° z 07'28	0°25'35
	-8905 Apr 18 j 01:46	0° x			-8904 Mar 24 j 23:26	0° ≈	
	-8905 May 05 j 17:17	0° Y		max. Earth dist.	-8904 Mar 24 j 22:30	29° z 54'58	1.33435 AU
desc. node	-8905 May 19 j 15:17	17° Y 46'33		evening rise	-8904 Mar 30 j 16:23	11° ≈ 52'23	
evening max el	-8905 May 21 j 06:18	19° Y 24'55	27°15'10		-8904 Apr 09 j 07:51	0° x	
retrograde	-8905 Jun 03 j 17:07	26° Y 54'14			-8904 Apr 30 j 09:39	0° Y	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-8904 May 02 j 15:42	2° Υ 17'28	27°25'45			-8903 Apr 02 j 20:41	0° H	
desc. node	-8904 May 05 j 12:38	4° Υ 51'55		evening max el	-8903 Apr 14 j 21:19	14° H 37'23	27°03'57	
retrograde	-8904 May 16 j 11:05	9° Υ 48'13		desc. node	-8903 Apr 22 j 09:57	20° H 18'25		
evening set	-8904 May 23 j 11:36	7° Υ 17'15		retrograde	-8903 Apr 28 j 22:17	22° H 04'59		
min. Earth dist.	-8904 May 27 j 02:32	4° Υ 11'30	0.62922 AU	evening set	-8903 May 05 j 14:36	20° H 02'15		
inferior conj	-8904 May 29 j 22:11	1° Υ 21'58	-3°44'31	min. Earth dist.	-8903 May 09 j 10:31	17° H 12'45	0.61011 AU	
minimum elong	-8904 May 29 j 23:17	1° Υ 19'12	3°44'30	inferior conj	-8903 May 12 j 16:45	14° H 20'14	-3°43'54	
	-8904 May 31 j 07:21	30° R H		minimum elong	-8903 May 12 j 15:47	14° H 22'23	3°44'05	
morning rise	-8904 Jun 05 j 12:04	26° H 11'00		morning rise	-8903 May 19 j 18:56	9° H 29'20		
direct	-8904 Jun 08 j 05:04	25° H 36'00		direct	-8903 May 22 j 08:27	9° H 02'13		
morning max el	-8904 Jun 14 j 18:34	28° H 58'36	18°00'45	morning max el	-8903 May 29 j 07:42	12° H 28'47	18°05'40	
	-8904 Jun 15 j 18:05	0° Υ		asc. node	-8903 Jun 03 j 10:08	18° H 48'31		
asc. node	-8904 Jun 16 j 13:19	0° Υ 55'04			-8903 Jun 10 j 03:11	0° Υ		
morning set	-8904 Jul 01 j 15:48	25° Υ 12'16		morning set	-8903 Jun 14 j 11:22	7° Υ 55'32		
	-8904 Jul 04 j 09:16	0° B						
superior conj	-8904 Jul 13 j 14:34	15° B 49'01	1°36'41	superior conj	-8903 Jun 24 j 21:12	26° Υ 47'31	1°48'55	
minimum elong	-8904 Jul 13 j 19:22	16° B 09'04	1°36'43	minimum elong	-8903 Jun 24 j 22:34	26° Υ 53'30	1°49'04	
max. Earth dist.	-8904 Jul 19 j 22:59	26° B 16'12	1.43279 AU		-8903 Jun 26 j 17:14	0° B		
	-8904 Jul 22 j 06:34	0° II		max. Earth dist.	-8903 Jul 02 j 06:25	9° B 26'53	1.41743 AU	
evening rise	-8904 Jul 29 j 03:45	10° II 51'43		evening rise	-8903 Jul 08 j 12:21	19° B 39'18		
desc. node	-8904 Aug 01 j 09:56	15° II 54'12			-8903 Jul 15 j 02:39	0° II		
	-8904 Aug 10 j 17:46	0° B		desc. node	-8903 Jul 19 j 07:12	6° II 21'49		
evening max el	-8904 Aug 27 j 10:37	22° B 15'54	20°54'50		-8903 Aug 05 j 05:33	0° B		
retrograde	-8904 Sep 04 j 17:29	27° B 08'48		evening max el	-8903 Aug 10 j 04:50	5° B 38'26	22°10'14	
evening set	-8904 Sep 08 j 16:25	25° B 39'49		retrograde	-8903 Aug 19 j 12:43	11° B 10'20		
asc. node	-8904 Sep 12 j 13:21	21° B 32'31		evening set	-8903 Aug 24 j 00:43	9° B 21'12		
inferior conj	-8904 Sep 14 j 01:21	19° B 31'54	0°29'34	inferior conj	-8903 Aug 29 j 07:10	3° B 07'56	-0°22'20	
minimum elong	-8904 Sep 14 j 00:40	19° B 34'14	0°29'51	minimum elong	-8903 Aug 29 j 07:39	3° B 06'17	0°21'34	
min. Earth dist.	-8904 Sep 14 j 14:36	18° B 46'49	0.66894 AU	min. Earth dist.	-8903 Aug 29 j 10:06	2° B 57'48	0.67214 AU	
morning rise	-8904 Sep 19 j 08:46	13° B 12'59		asc. node	-8903 Aug 30 j 10:25	1° B 34'21		
direct	-8904 Sep 24 j 14:32	10° B 59'29			-8903 Aug 31 j 15:10	30° R II		
morning max el	-8904 Oct 05 j 13:49	17° B 33'27	24°06'12	morning rise	-8903 Sep 03 j 14:27	26° II 50'18		
	-8904 Oct 15 j 23:06	0° Ω		direct	-8903 Sep 08 j 06:00	24° II 56'11		
desc. node	-8904 Oct 28 j 09:41	17° Ω 53'12			-8903 Sep 17 j 05:27	0° B		
	-8904 Nov 05 j 01:27	0° H		morning max el	-8903 Sep 18 j 01:12	0° B 49'14	22°41'17	
morning set	-8904 Nov 10 j 01:22	8° H 22'07			-8903 Oct 09 j 21:44	0° Ω		
max. Earth dist.	-8904 Nov 14 j 02:28	15° H 26'22	1.38556 AU	desc. node	-8903 Oct 15 j 06:27	8° Ω 13'03		
				morning set	-8903 Oct 21 j 16:24	18° Ω 26'48		
superior conj	-8904 Nov 21 j 05:24	28° H 33'33	-1°44'43	max. Earth dist.	-8903 Oct 27 j 00:44	27° Ω 20'37	1.40569 AU	
minimum elong	-8904 Nov 21 j 05:04	28° H 31'58	1°44'39		-8903 Oct 28 j 14:03	0° H		
	-8904 Nov 21 j 23:32	0° Ω		superior conj	-8903 Nov 03 j 17:27	10° H 49'11	-1°38'19	
evening rise	-8904 Nov 30 j 00:15	15° Ω 39'56		minimum elong	-8903 Nov 03 j 14:42	10° H 36'49	1°37'54	
	-8904 Dec 07 j 15:22	0° H		evening rise	-8903 Nov 13 j 13:57	29° H 08'15		
asc. node	-8904 Dec 09 j 11:30	3° H 04'51			-8903 Nov 14 j 00:55	0° Ω		
evening max el	-8904 Dec 16 j 14:17	12° H 23'41	18°53'38	asc. node	-8903 Nov 26 j 08:49	21° Ω 07'48		
retrograde	-8904 Dec 24 j 22:12	16° H 23'49		evening max el	-8903 Nov 29 j 19:15	25° Ω 09'00	18°20'47	
evening set	-8904 Dec 27 j 10:07	16° H 03'43		retrograde	-8903 Dec 07 j 03:45	28° Ω 48'25		
inferior conj	-8903 Jan 04 j 06:35	11° H 43'18	4°04'36	evening set	-8903 Dec 09 j 16:31	28° Ω 23'35		
minimum elong	-8903 Jan 04 j 09:09	11° H 38'39	4°04'03	inferior conj	-8903 Dec 16 j 23:22	23° Ω 42'04	4°13'48	
min. Earth dist.	-8903 Jan 07 j 10:17	9° H 26'59	0.57837 AU	minimum elong	-8903 Dec 16 j 22:36	23° Ω 43'42	4°13'38	
morning rise	-8903 Jan 12 j 05:58	6° H 38'16		min. Earth dist.	-8903 Dec 20 j 05:32	20° Ω 59'22	0.59691 AU	
direct	-8903 Jan 17 j 20:58	5° H 22'16		morning rise	-8903 Dec 24 j 03:01	18° Ω 16'31		
desc. node	-8903 Jan 24 j 10:55	7° H 03'51		direct	-8903 Dec 30 j 17:21	16° Ω 21'34		
morning max el	-8903 Feb 01 j 00:07	12° H 39'26	25°42'13	desc. node	-8902 Jan 11 j 07:44	21° Ω 33'58		
	-8903 Feb 14 j 12:56	0° H		morning max el	-8902 Jan 13 j 19:30	23° Ω 48'25	26°52'24	
morning set	-8903 Feb 28 j 16:15	26° H 11'59			-8902 Jan 19 j 11:07	0° H		
	-8903 Mar 02 j 11:19	0° B			-8902 Feb 07 j 12:29	0° H		
asc. node	-8903 Mar 07 j 09:54	10° B 42'16		morning set	-8902 Feb 13 j 02:37	11° H 10'30		
superior conj	-8903 Mar 07 j 15:52	11° B 14'47	0°02'30	superior conj	-8902 Feb 20 j 03:40	26° H 18'31	-0°21'11	
minimum elong	-8903 Mar 07 j 15:47	11° B 14'19	0°01'54	minimum elong	-8902 Feb 20 j 04:34	26° H 23'28	0°21'33	
behind sun begin	-8903 Mar 07 j 10:47	10° B 47'08		max. Earth dist.	-8902 Feb 19 j 23:17	25° H 54'35	1.32741 AU	
behind sun end	-8903 Mar 07 j 20:46	11° B 41'31			-8902 Feb 21 j 20:13	0° B		
max. Earth dist.	-8903 Mar 08 j 09:44	12° B 52'00	1.32927 AU	asc. node	-8902 Feb 22 j 07:00	0° B 58'41		
evening rise	-8903 Mar 14 j 20:23	26° B 34'24		evening rise	-8902 Feb 27 j 04:45	11° B 28'24		
	-8903 Mar 16 j 12:48	0° \approx			-8902 Mar 08 j 19:04	0° \approx		

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

evening max el	-8902 Mar 27 j 21:34	26° \approx 19'12	26°10'33		-8901 Feb 13 j 08:32	0° \approx	
	-8902 Apr 01 j 07:06	0° \approx			-8901 Mar 03 j 02:07	0° \approx	
desc. node	-8902 Apr 09 j 07:13	3° \approx 31'01		evening max el	-8901 Mar 09 j 16:34	7° \approx 26'20	24°51'49
retrograde	-8902 Apr 11 j 00:43	3° \approx 38'24		retrograde	-8901 Mar 23 j 15:46	14° \approx 29'00	
evening set	-8902 Apr 16 j 22:11	2° \approx 12'02		desc. node	-8901 Mar 27 j 04:26	14° \approx 00'19	
	-8902 Apr 20 j 14:23	30° \approx		evening set	-8901 Mar 28 j 10:33	13° \approx 36'45	
min. Earth dist.	-8902 Apr 21 j 10:48	29° \approx 23'25	0.59002 AU	min. Earth dist.	-8901 Apr 03 j 05:31	10° \approx 35'42	0.57181 AU
inferior conj	-8902 Apr 24 j 18:57	26° \approx 50'08	-3°19'23	inferior conj	-8901 Apr 06 j 01:44	8° \approx 42'42	-2°23'35
minimum elong	-8902 Apr 24 j 15:38	26° \approx 56'32	3°19'15	minimum elong	-8901 Apr 05 j 21:20	8° \approx 50'02	2°22'58
morning rise	-8902 May 02 j 11:54	22° \approx 19'27		morning rise	-8901 Apr 14 j 11:17	4° \approx 30'15	
direct	-8902 May 04 j 22:12	21° \approx 58'56		direct	-8901 Apr 16 j 18:43	4° \approx 14'47	
morning max el	-8902 May 12 j 17:02	25° \approx 42'24	18°29'56	morning max el	-8901 Apr 25 j 19:33	8° \approx 29'35	19°14'07
	-8902 May 16 j 10:40	0° \approx		asc. node	-8901 May 08 j 03:52	26° \approx 36'06	
asc. node	-8902 May 21 j 06:59	7° \approx 25'47			-8901 May 09 j 22:52	0° \approx	
morning set	-8902 May 28 j 21:27	21° \approx 24'20		morning set	-8901 May 12 j 18:02	5° \approx 28'10	
	-8902 Jun 02 j 09:07	0° \approx					
superior conj	-8902 Jun 07 j 03:35	8° \approx 58'20	1°48'17	superior conj	-8901 May 21 j 04:03	22° \approx 05'54	1°38'27
minimum elong	-8902 Jun 07 j 02:17	8° \approx 52'17	1°48'16	minimum elong	-8901 May 21 j 01:24	21° \approx 53'03	1°38'06
max. Earth dist.	-8902 Jun 14 j 08:48	21° \approx 56'16	1.39912 AU	max. Earth dist.	-8901 May 25 j 07:38	0° \approx	
evening rise	-8902 Jun 18 j 20:53	29° \approx 37'25		evening rise	-8901 May 27 j 09:47	3° \approx 51'52	1.38030 AU
	-8902 Jun 19 j 02:18	0° \approx			-8901 May 31 j 08:30	10° \approx 56'44	
desc. node	-8902 Jul 06 j 04:32	26° \approx 36'17		desc. node	-8901 Jun 11 j 20:20	0° \approx	
	-8902 Jul 08 j 13:30	0° \approx			-8901 Jun 23 j 01:53	16° \approx 30'58	
evening max el	-8902 Jul 23 j 17:47	19° \approx 00'40	23°31'31	evening max el	-8901 Jul 03 j 20:50	0° \approx	
retrograde	-8902 Aug 03 j 05:04	25° \approx 12'35		retrograde	-8901 Jul 06 j 04:02	2° \approx 24'13	24°51'42
evening set	-8902 Aug 08 j 07:39	23° \approx 02'32		evening set	-8901 Jul 17 j 17:36	9° \approx 11'17	
min. Earth dist.	-8902 Aug 13 j 06:00	17° \approx 12'35	0.67243 AU	min. Earth dist.	-8901 Jul 23 j 11:16	6° \approx 42'00	
inferior conj	-8902 Aug 13 j 13:30	16° \approx 46'48	-1°12'07	inferior conj	-8901 Jul 27 j 23:50	1° \approx 28'50	0.66958 AU
minimum elong	-8902 Aug 13 j 15:01	16° \approx 41'36	1°11'00	minimum elong	-8901 Jul 28 j 18:36	0° \approx 26'18	-1°58'18
asc. node	-8902 Aug 17 j 07:26	12° \approx 03'24			-8901 Jul 28 j 20:55	0° \approx 18'34	1°57'04
morning rise	-8902 Aug 18 j 22:18	10° \approx 34'03		morning rise	-8901 Jul 29 j 02:30	30° \approx	
direct	-8902 Aug 23 j 01:06	8° \approx 59'01		asc. node	-8901 Aug 03 j 06:32	24° \approx 21'52	
morning max el	-8902 Aug 31 j 17:23	14° \approx 09'13	21°20'26	direct	-8901 Aug 04 j 04:25	23° \approx 47'52	
	-8902 Sep 13 j 02:29	0° \approx		morning max el	-8901 Aug 06 j 22:27	23° \approx 04'12	
morning set	-8902 Oct 01 j 05:53	27° \approx 19'48			-8901 Aug 14 j 16:11	27° \approx 35'56	20°09'23
desc. node	-8902 Oct 02 j 03:19	28° \approx 44'14			-8901 Aug 16 j 20:10	0° \approx	
	-8902 Oct 02 j 22:29	0° \approx		morning set	-8901 Sep 06 j 14:41	0° \approx	
max. Earth dist.	-8902 Oct 09 j 05:06	10° \approx 06'25	1.42400 AU	desc. node	-8901 Sep 10 j 07:08	5° \approx 42'09	
				max. Earth dist.	-8901 Sep 19 j 00:14	19° \approx 22'05	
superior conj	-8902 Oct 16 j 06:52	21° \approx 56'38	-1°19'19		-8901 Sep 21 j 16:22	23° \approx 37'31	1.43780 AU
minimum elong	-8902 Oct 16 j 01:57	21° \approx 35'41	1°18'27		-8901 Sep 25 j 15:15	0° \approx	
	-8902 Oct 20 j 22:18	0° \approx		superior conj	-8901 Sep 26 j 16:46	1° \approx 43'52	-0°46'01
evening rise	-8902 Oct 27 j 14:59	11° \approx 57'32		minimum elong	-8901 Sep 26 j 12:11	1° \approx 25'09	0°44'58
	-8902 Nov 06 j 23:51	0° \approx		evening rise	-8901 Oct 09 j 22:38	23° \approx 56'54	
evening max el	-8902 Nov 13 j 05:45	8° \approx 14'42	18°07'47		-8901 Oct 13 j 11:12	0° \approx	
asc. node	-8902 Nov 13 j 06:06	8° \approx 15'35		evening max el	-8901 Oct 13 j 18:47	21° \approx 33'15	18°13'59
retrograde	-8902 Nov 20 j 00:46	11° \approx 45'58		asc. node	-8901 Oct 31 j 03:21	24° \approx 13'01	
evening set	-8902 Nov 22 j 15:14	11° \approx 15'05		retrograde	-8901 Nov 03 j 09:07	25° \approx 07'04	
inferior conj	-8902 Nov 29 j 10:00	6° \approx 11'48	3°57'14	evening set	-8901 Nov 06 j 02:45	24° \approx 28'28	
minimum elong	-8902 Nov 29 j 07:06	6° \approx 18'45	3°56'50	inferior conj	-8901 Nov 12 j 11:04	19° \approx 05'25	3°24'04
min. Earth dist.	-8902 Dec 02 j 08:02	3° \approx 24'39	0.61583 AU	minimum elong	-8901 Nov 12 j 07:28	19° \approx 15'08	3°23'23
morning rise	-8902 Dec 05 j 21:53	0° \approx 29'46		min. Earth dist.	-8901 Nov 14 j 20:21	16° \approx 31'32	0.63286 AU
	-8902 Dec 06 j 16:14	30° \approx		morning rise	-8901 Nov 18 j 11:27	13° \approx 09'44	
direct	-8902 Dec 12 j 23:05	28° \approx 03'47		direct	-8901 Nov 25 j 12:26	10° \approx 26'22	
	-8902 Dec 19 j 15:28	0° \approx		morning max el	-8901 Dec 09 j 04:19	18° \approx 01'45	27°34'24
morning max el	-8902 Dec 26 j 21:13	5° \approx 35'57	27°31'02	desc. node	-8901 Dec 16 j 01:18	25° \approx 42'24	
desc. node	-8902 Dec 29 j 04:32	7° \approx 57'18			-8901 Dec 19 j 08:49	0° \approx	
	-8901 Jan 14 j 07:36	0° \approx			-8900 Jan 07 j 01:21	0° \approx	
morning set	-8901 Jan 28 j 09:08	25° \approx 55'06		morning set	-8900 Jan 12 j 09:26	10° \approx 18'00	
	-8901 Jan 30 j 08:22	0° \approx		max. Earth dist.	-8900 Jan 17 j 18:36	21° \approx 24'12	1.33400 AU
max. Earth dist.	-8901 Feb 03 j 11:29	8° \approx 49'28	1.32889 AU				
				superior conj	-8900 Jan 20 j 00:00	26° \approx 08'57	-1°04'34
superior conj	-8901 Feb 04 j 14:57	11° \approx 18'31	-0°43'49	minimum elong	-8900 Jan 20 j 02:18	26° \approx 21'15	1°04'38
minimum elong	-8901 Feb 04 j 16:41	11° \approx 27'58	0°44'00		-8900 Jan 21 j 18:57	0° \approx	
asc. node	-8901 Feb 09 j 04:09	21° \approx 11'16		evening rise	-8900 Jan 27 j 02:54	11° \approx 24'02	
evening rise	-8901 Feb 11 j 15:30	26° \approx 26'59		asc. node	-8900 Jan 27 j 01:19	11° \approx 15'46	

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

	-8900 Feb 05 j 18:32	0°♄				-8899 Jan 12 j 09:23	0°♄	
evening max el	-8900 Feb 19 j 09:32	18°♄16'18	23°19'32	asc. node		-8899 Jan 12 j 22:31	1°♄06'38	
retrograde	-8900 Mar 03 j 18:29	24°♄49'31		evening max el		-8899 Jan 31 j 06:04	29°♄13'21	21°47'16
evening set	-8900 Mar 07 j 10:00	24°♄20'21				-8899 Feb 01 j 02:35	0°♄	
desc. node	-8900 Mar 13 j 01:35	21°♄57'24		retrograde		-8899 Feb 12 j 11:04	5°♄02'26	
min. Earth dist.	-8900 Mar 14 j 21:18	20°♄55'10	0.55874 AU	evening set		-8899 Feb 15 j 07:43	4°♄44'08	
inferior conj	-8900 Mar 16 j 13:14	19°♄56'02	-0°54'33	inferior conj		-8899 Feb 24 j 11:44	0°♄40'49	0°54'47
minimum elong	-8900 Mar 16 j 10:56	19°♄59'27	0°54'21	minimum elong		-8899 Feb 24 j 14:08	0°♄37'24	0°53'25
morning rise	-8900 Mar 25 j 14:15	15°♄54'38		min. Earth dist.		-8899 Feb 24 j 11:59	0°♄40'28	0.55357 AU
direct	-8900 Mar 27 j 21:12	15°♄41'42				-8899 Feb 25 j 16:37	30°♄♄	
morning max el	-8900 Apr 07 j 12:42	20°♄41'58	20°18'07	desc. node		-8899 Feb 27 j 22:40	28°♄47'07	
	-8900 Apr 15 j 00:02	0°♄		morning rise		-8899 Mar 05 j 20:51	26°♄35'32	
asc. node	-8900 Apr 24 j 00:46	16°♄11'33		direct		-8899 Mar 08 j 11:57	26°♄20'03	
morning set	-8900 Apr 25 j 21:59	19°♄58'43				-8899 Mar 18 j 04:08	0°♄	
	-8900 Apr 30 j 19:31	0°♄		morning max el		-8899 Mar 20 j 18:49	2°♄13'13	21°40'08
						-8899 Apr 07 j 22:20	0°♄	
superior conj	-8900 May 03 j 17:42	5°♄56'42	1°22'23	morning set		-8899 Apr 10 j 06:43	4°♄47'12	
minimum elong	-8900 May 03 j 14:47	5°♄41'58	1°21'44	asc. node		-8899 Apr 10 j 21:40	6°♄04'34	
max. Earth dist.	-8900 May 08 j 15:00	15°♄35'44	1.36319 AU					
evening rise	-8900 May 12 j 18:59	23°♄27'08		superior conj		-8899 Apr 17 j 16:33	20°♄17'51	1°02'20
	-8900 May 16 j 10:07	0°♄		minimum elong		-8899 Apr 17 j 14:03	20°♄04'51	1°01'30
	-8900 Jun 04 j 11:40	0°♄		max. Earth dist.		-8899 Apr 21 j 05:08	27°♄32'14	1.34918 AU
desc. node	-8900 Jun 08 j 23:14	5°♄57'37				-8899 Apr 22 j 10:32	0°♄	
evening max el	-8900 Jun 17 j 14:03	15°♄49'16	26°02'30	evening rise		-8899 Apr 25 j 22:33	6°♄51'26	
retrograde	-8900 Jun 30 j 01:46	23°♄01'52				-8899 May 09 j 01:51	0°♄	
evening set	-8900 Jul 06 j 09:30	20°♄18'29		desc. node		-8899 May 26 j 20:36	24°♄43'54	
min. Earth dist.	-8900 Jul 10 j 13:19	15°♄44'17	0.66324 AU	evening max el		-8899 May 31 j 00:48	29°♄10'06	26°55'41
inferior conj	-8900 Jul 11 j 20:37	14°♄05'05	-2°39'15			-8899 May 31 j 21:38	0°♄	
minimum elong	-8900 Jul 11 j 23:23	13°♄56'19	2°38'08	retrograde		-8899 Jun 13 j 05:05	6°♄36'56	
morning rise	-8900 Jul 17 j 13:22	8°♄12'03		evening set		-8899 Jun 19 j 23:50	3°♄48'33	
direct	-8900 Jul 20 j 20:27	7°♄09'23				-8899 Jun 23 j 17:49	30°♄♄	
asc. node	-8900 Jul 21 j 01:21	7°♄09'37		min. Earth dist.		-8899 Jun 23 j 20:17	29°♄52'50	0.65301 AU
morning max el	-8900 Jul 27 j 21:36	11°♄10'20	19°11'56	inferior conj		-8899 Jun 25 j 17:26	27°♄39'50	-3°13'01
	-8900 Aug 10 j 11:23	0°♄		minimum elong		-8899 Jun 25 j 20:08	27°♄31'52	3°12'15
morning set	-8900 Aug 19 j 17:18	14°♄32'53		morning rise		-8899 Jul 01 j 16:45	22°♄00'59	
	-8900 Aug 29 j 12:27	0°♄		direct		-8899 Jul 04 j 17:01	21°♄10'45	
max. Earth dist.	-8900 Sep 03 j 08:04	7°♄36'25	1.44535 AU	asc. node		-8899 Jul 07 j 22:15	22°♄06'02	
desc. node	-8900 Sep 04 j 21:11	10°♄03'21		morning max el		-8899 Jul 11 j 08:07	24°♄49'40	18°30'28
						-8899 Jul 15 j 14:32	0°♄	
superior conj	-8900 Sep 05 j 01:32	10°♄20'35	-0°01'07	morning set		-8899 Jul 31 j 02:44	24°♄29'44	
minimum elong	-8900 Sep 05 j 01:27	10°♄20'15	0°00'32			-8899 Aug 03 j 11:36	0°♄	
behind sun begin	-8900 Sep 04 j 14:07	9°♄35'23						
behind sun end	-8900 Sep 05 j 12:46	11°♄05'10		superior conj		-8899 Aug 15 j 01:08	18°♄34'31	0°45'43
	-8900 Sep 17 j 07:33	0°♄		minimum elong		-8899 Aug 15 j 06:27	18°♄55'34	0°45'39
evening rise	-8900 Sep 20 j 07:37	4°♄53'54		max. Earth dist.		-8899 Aug 17 j 01:01	21°♄44'09	1.44584 AU
	-8900 Oct 06 j 05:15	0°♄				-8899 Aug 22 j 06:42	0°♄	
evening max el	-8900 Oct 10 j 07:31	4°♄58'44	18°38'21	desc. node		-8899 Aug 22 j 18:13	0°♄45'21	
retrograde	-8900 Oct 17 j 00:38	8°♄43'58		evening rise		-8899 Aug 31 j 14:08	14°♄39'19	
asc. node	-8900 Oct 17 j 00:36	8°♄43'58		greatest brilliancy		-8899 Sep 09 j 21:31	29°♄15'30	-0.8m
evening set	-8900 Oct 19 j 23:29	7°♄55'16				-8899 Sep 10 j 09:00	0°♄	
inferior conj	-8900 Oct 25 j 23:04	2°♄15'39	2°40'44	evening max el		-8899 Sep 23 j 17:23	18°♄27'03	19°19'38
minimum elong	-8900 Oct 25 j 19:44	2°♄25'30	2°40'02	retrograde		-8899 Sep 30 j 20:05	22°♄31'56	
	-8900 Oct 27 j 20:59	30°♄♄		asc. node		-8899 Oct 03 j 21:47	21°♄37'14	
min. Earth dist.	-8900 Oct 27 j 18:48	0°♄06'19	0.64700 AU	evening set		-8899 Oct 04 j 02:27	21°♄30'07	
morning rise	-8900 Oct 31 j 15:29	26°♄09'09		inferior conj		-8899 Oct 09 j 19:00	15°♄37'11	1°51'40
direct	-8900 Nov 07 j 08:38	23°♄22'11		minimum elong		-8899 Oct 09 j 16:31	15°♄45'05	1°51'13
	-8900 Nov 19 j 15:07	0°♄		min. Earth dist.		-8899 Oct 11 j 02:02	13°♄58'32	0.65799 AU
morning max el	-8900 Nov 20 j 14:04	0°♄55'20	27°04'41	morning rise		-8899 Oct 15 j 06:14	9°♄23'15	
desc. node	-8900 Dec 01 j 22:01	14°♄24'50		direct		-8899 Oct 21 j 11:07	6°♄43'48	
	-8900 Dec 12 j 09:17	0°♄		morning max el		-8899 Nov 02 j 23:59	14°♄03'49	26°08'16
morning set	-8900 Dec 26 j 00:21	24°♄08'12				-8899 Nov 16 j 02:23	0°♄	
	-8900 Dec 28 j 23:47	0°♄		desc. node		-8899 Nov 18 j 18:42	3°♄47'47	
max. Earth dist.	-8900 Dec 30 j 16:45	3°♄27'06	1.34321 AU			-8899 Dec 05 j 02:15	0°♄	
				morning set		-8899 Dec 09 j 01:55	7°♄13'32	
superior conj	-8899 Jan 03 j 04:49	10°♄42'23	-1°22'25	max. Earth dist.		-8899 Dec 13 j 03:32	14°♄57'00	1.35680 AU
minimum elong	-8899 Jan 03 j 07:15	10°♄55'06	1°22'28					
evening rise	-8899 Jan 10 j 13:12	26°♄12'32		superior conj		-8899 Dec 18 j 03:01	24°♄51'20	-1°36'05

Attention, astronomical year style is used: The year -9400 in astronomical counting style is the year 9401 BCE in historical counting style.

minimum elong	-8899 Dec 18 j 05:00	25° 0 01'21	1°36'08
	-8899 Dec 20 j 15:18	0° 0	
evening rise	-8899 Dec 25 j 20:40	10° 0 46'56	
asc. node	-8899 Dec 30 j 19:45	20° 0 38'03	
	-8898 Jan 05 j 03:35	0° 0	