

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 1

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

superior conj	-900 May 19 j 21:35	19°♄01'35	-0°02'45	min. Earth dist.	-898 Oct 11 j 05:21	8°♁15'02	0.26688 AU
minimum elong	-900 May 19 j 22:08	19°♄03'18	0°02'43	morning rise	-898 Oct 16 j 01:14	5°♁25'57	
behind sun begin	-900 May 19 j 00:06	17°♄55'38		direct	-898 Oct 31 j 03:57	0°♁55'49	
behind sun end	-900 May 20 j 20:10	20°♄10'58		asc. node	-898 Nov 05 j 19:56	1°♁34'05	
asc. node	-900 May 21 j 01:09	20°♄26'13		greatest brilliancy	-898 Nov 10 j 21:43	3°♁07'58	-4.9m
	-900 May 28 j 20:00	0°♄			-898 Dec 16 j 10:44	0°♄	
	-900 Jun 22 j 05:00	0°♄		morning max el	-898 Dec 20 j 22:31	4°♄29'57	46°53'00
evening rise	-900 Jun 24 j 15:44	3°♄00'56			-897 Jan 13 j 15:28	0°♄	
	-900 Jul 16 j 12:39	0°♄			-897 Feb 08 j 19:23	0°♄	
	-900 Aug 09 j 20:03	0°♄		desc. node	-897 Feb 25 j 10:49	19°♄33'35	
	-900 Sep 03 j 04:44	0°♄			-897 Mar 06 j 06:12	0°♄	
desc. node	-900 Sep 09 j 15:38	7°♁55'39			-897 Mar 31 j 09:11	0°♄	
	-900 Sep 27 j 16:26	0°♄			-897 Apr 25 j 07:30	0°♄	
	-900 Oct 22 j 09:41	0°♄			-897 May 20 j 01:54	0°♄	
	-900 Nov 16 j 14:26	0°♄			-897 Jun 13 j 16:00	0°♄	
	-900 Dec 12 j 23:22	0°♄		asc. node	-897 Jun 18 j 13:05	5°♄58'54	
evening max el	-900 Dec 26 j 10:49	14°♄14'53	46°52'13	morning set	-897 Jun 20 j 16:37	8°♄37'01	
asc. node	-900 Dec 31 j 17:41	19°♄31'01			-897 Jul 08 j 01:14	0°♄	
	-899 Jan 12 j 02:39	0°♄		max. Earth dist.	-897 Jul 23 j 01:06	18°♄34'12	1.72640 AU
greatest brilliancy	-899 Feb 04 j 08:58	15°♄14'24	-4.8m				
retrograde	-899 Feb 15 j 00:49	17°♄23'17		superior conj	-897 Jul 27 j 01:29	23°♄33'24	1°14'34
evening set	-899 Mar 04 j 18:04	11°♄17'45		minimum elong	-897 Jul 26 j 18:04	23°♄10'21	1°14'24
inferior conj	-899 Mar 08 j 07:33	9°♄03'39	8°02'50		-897 Aug 01 j 05:51	0°♄	
minimum elong	-899 Mar 08 j 13:23	8°♄54'22	8°02'17		-897 Aug 25 j 07:11	0°♄	
min. Earth dist.	-899 Mar 08 j 02:33	9°♄11'34	0.28733 AU	evening rise	-897 Sep 02 j 01:51	9°♄43'11	
morning rise	-899 Mar 12 j 08:53	6°♄31'49			-897 Sep 18 j 07:08	0°♄	
direct	-899 Mar 29 j 13:50	0°♄49'14		desc. node	-897 Oct 08 j 03:31	24°♄48'06	
greatest brilliancy	-899 Apr 08 j 02:58	2°♄29'03	-4.7m		-897 Oct 12 j 07:27	0°♄	
desc. node	-899 Apr 22 j 08:06	9°♄48'53			-897 Nov 05 j 09:23	0°♄	
	-899 May 16 j 16:23	0°♄			-897 Nov 29 j 14:30	0°♄	
morning max el	-899 May 17 j 09:57	0°♄41'44	45°46'37		-897 Dec 24 j 02:12	0°♄	
	-899 Jun 14 j 21:13	0°♄			-896 Jan 18 j 03:43	0°♄	
	-899 Jul 11 j 14:13	0°♄		asc. node	-896 Jan 29 j 05:39	12°♄53'07	
	-899 Aug 06 j 02:17	0°♄			-896 Feb 13 j 10:16	0°♄	
asc. node	-899 Aug 13 j 10:45	8°♄50'09		evening max el	-896 Mar 07 j 14:51	24°♄11'39	45°37'02
	-899 Aug 30 j 19:47	0°♄			-896 Mar 13 j 17:51	0°♄	
	-899 Sep 24 j 01:03	0°♄		greatest brilliancy	-896 Apr 14 j 10:23	22°♄10'20	-4.7m
	-899 Oct 17 j 23:23	0°♄		retrograde	-896 Apr 25 j 07:47	24°♄17'58	
	-899 Nov 10 j 19:03	0°♄		evening set	-896 May 10 j 11:31	19°♄52'41	
morning set	-899 Nov 13 j 06:18	3°♄06'38		inferior conj	-896 May 16 j 18:42	16°♄05'37	0°42'38
desc. node	-899 Dec 03 j 01:13	28°♄01'32		minimum elong	-896 May 16 j 20:15	16°♄03'10	0°42'12
	-899 Dec 04 j 14:54	0°♄		min. Earth dist.	-896 May 17 j 01:43	15°♄54'35	0.29010 AU
				desc. node	-896 May 19 j 20:01	14°♄11'42	
superior conj	-899 Dec 25 j 06:59	25°♄57'26	-0°49'22	morning rise	-896 May 23 j 04:53	12°♄14'04	
minimum elong	-899 Dec 24 j 19:50	25°♄22'30	0°48'56	direct	-896 Jun 07 j 12:33	7°♄45'53	
	-899 Dec 28 j 12:23	0°♄		greatest brilliancy	-896 Jun 18 j 02:06	9°♄45'58	-4.7m
max. Earth dist.	-899 Dec 29 j 01:27	0°♄40'57	1.71426 AU		-896 Jul 18 j 01:43	0°♄	
	-898 Jan 21 j 12:19	0°♄		morning max el	-896 Jul 26 j 14:06	7°♄55'36	45°59'54
evening rise	-898 Feb 04 j 05:33	17°♄04'36			-896 Aug 16 j 23:51	0°♄	
	-898 Feb 14 j 15:36	0°♄		asc. node	-896 Sep 09 j 22:31	27°♄01'43	
	-898 Mar 10 j 23:29	0°♄			-896 Sep 12 j 11:35	0°♄	
asc. node	-898 Mar 26 j 03:27	18°♄32'55			-896 Oct 07 j 13:20	0°♄	
	-898 Apr 04 j 13:27	0°♄			-896 Oct 31 j 22:17	0°♄	
	-898 Apr 29 j 11:11	0°♄			-896 Nov 24 j 23:55	0°♄	
	-898 May 24 j 19:31	0°♄			-896 Dec 18 j 23:44	0°♄	
	-898 Jun 19 j 20:37	0°♄		desc. node	-896 Dec 30 j 13:07	14°♄26'36	
desc. node	-898 Jul 15 j 17:47	28°♄22'58			-895 Jan 12 j 00:20	0°♄	
	-898 Jul 17 j 06:40	0°♄		morning set	-895 Jan 29 j 13:05	21°♄50'05	
evening max el	-898 Aug 01 j 08:33	15°♄15'46	46°21'26		-895 Feb 05 j 02:45	0°♄	
	-898 Aug 17 j 17:15	0°♄			-895 Mar 01 j 07:26	0°♄	
greatest brilliancy	-898 Sep 10 j 22:36	14°♄44'57	-4.9m				
retrograde	-898 Sep 20 j 00:21	16°♄16'20		superior conj	-895 Mar 09 j 23:17	10°♄42'20	-1°19'40
evening set	-898 Oct 06 j 01:35	11°♄18'33		minimum elong	-895 Mar 10 j 05:50	11°♄02'36	1°19'32
inferior conj	-898 Oct 10 j 14:51	8°♄36'59	-6°08'29	max. Earth dist.	-895 Mar 12 j 23:06	14°♄24'04	1.72984 AU
minimum elong	-898 Oct 11 j 01:34	8°♄20'45	6°05'59		-895 Mar 25 j 14:38	0°♄	

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evening rise	-895 Apr 16 j 17:02	27° Υ 10'05			-893 Sep 17 j 08:16	0° Ω	
	-895 Apr 19 j 00:26	0° \mathcal{B}		morning max el	-893 Oct 06 j 18:12	17° Ω 49'50	46°40'36
asc. node	-895 Apr 22 j 15:23	4° \mathcal{B} 26'35		asc. node	-893 Oct 08 j 10:17	19° Ω 31'30	
	-895 May 13 j 12:40	0° Π			-893 Oct 18 j 09:06	0° \mathfrak{M}	
	-895 Jun 07 j 03:23	0° \mathfrak{E}			-893 Nov 13 j 20:29	0° $\underline{\Omega}$	
	-895 Jul 01 j 21:26	0° Ω			-893 Dec 08 j 23:06	0° \mathfrak{M}	
	-895 Jul 26 j 21:06	0° \mathfrak{M}			-892 Jan 02 j 13:45	0° \mathcal{A}	
desc. node	-895 Aug 12 j 05:39	19° \mathfrak{M} 23'50			-892 Jan 27 j 00:39	0° \mathcal{B}	
	-895 Aug 21 j 06:26	0° $\underline{\Omega}$		desc. node	-892 Jan 28 j 01:00	1° \mathcal{B} 14'44	
	-895 Sep 16 j 09:51	0° \mathfrak{M}			-892 Feb 20 j 10:57	0° \approx	
evening max el	-895 Oct 13 j 15:53	29° \mathfrak{M} 17'04	47°24'49		-892 Mar 15 j 21:41	0° \mathcal{H}	
	-895 Oct 14 j 08:53	0° \mathcal{A}			-892 Apr 09 j 08:55	0° Υ	
	-895 Nov 21 j 05:11	0° \mathcal{B}		morning set	-892 Apr 11 j 03:46	2° Υ 11'19	
greatest brilliancy	-895 Nov 23 j 07:16	0° \mathcal{B} 51'11	-4.9m		-892 May 03 j 20:11	0° \mathcal{B}	
asc. node	-895 Dec 03 j 07:54	2° \mathcal{B} 52'11		max. Earth dist.	-892 May 16 j 08:13	15° \mathcal{B} 20'29	1.73677 AU
retrograde	-895 Dec 03 j 13:38	2° \mathcal{B} 52'15					
	-895 Dec 15 j 09:27	30° \mathcal{R} \mathcal{A}		superior conj	-892 May 17 j 16:04	16° \mathcal{B} 58'15	-0°05'52
evening set	-895 Dec 18 j 12:23	28° \mathcal{A} 23'21		minimum elong	-892 May 17 j 17:14	17° \mathcal{B} 01'51	0°05'48
min. Earth dist.	-895 Dec 23 j 07:05	25° \mathcal{A} 32'08	0.26857 AU	behind sun begin	-892 May 16 j 20:16	15° \mathcal{B} 57'26	
inferior conj	-895 Dec 24 j 06:13	24° \mathcal{A} 56'08	5°02'01	behind sun end	-892 May 18 j 14:13	18° \mathcal{B} 06'15	
minimum elong	-895 Dec 23 j 20:52	25° \mathcal{A} 10'41	4°59'34	asc. node	-892 May 20 j 03:20	20° \mathcal{B} 00'13	
morning rise	-895 Dec 29 j 05:59	21° \mathcal{A} 55'48			-892 May 28 j 06:39	0° Π	
direct	-894 Jan 13 j 16:06	17° \mathcal{A} 13'55			-892 Jun 21 j 15:44	0° \mathfrak{E}	
greatest brilliancy	-894 Jan 22 j 17:22	18° \mathcal{A} 46'42	-4.9m	evening rise	-892 Jun 22 j 10:59	0° \mathfrak{E} 59'18	
	-894 Feb 11 j 04:55	0° \mathcal{B}			-892 Jul 15 j 23:34	0° Ω	
morning max el	-894 Mar 04 j 04:11	18° \mathcal{B} 32'54	46°17'05		-892 Aug 09 j 07:16	0° \mathfrak{M}	
	-894 Mar 15 j 12:42	0° \approx			-892 Sep 02 j 16:24	0° $\underline{\Omega}$	
desc. node	-894 Mar 24 j 22:29	9° \approx 55'51		desc. node	-892 Sep 08 j 17:39	7° $\underline{\Omega}$ 25'34	
	-894 Apr 12 j 04:47	0° \mathcal{H}			-892 Sep 27 j 04:43	0° \mathfrak{M}	
	-894 May 08 j 11:15	0° Υ			-892 Oct 21 j 22:53	0° \mathcal{A}	
	-894 Jun 03 j 00:42	0° \mathcal{B}			-892 Nov 16 j 05:13	0° \mathcal{B}	
	-894 Jun 28 j 02:12	0° Π			-892 Dec 12 j 17:38	0° \approx	
asc. node	-894 Jul 16 j 00:57	21° Π 48'31		evening max el	-892 Dec 24 j 02:43	11° \approx 58'29	46°54'47
	-894 Jul 22 j 17:29	0° \mathfrak{E}		asc. node	-892 Dec 30 j 19:51	18° \approx 37'56	
	-894 Aug 16 j 00:04	0° Ω			-891 Jan 12 j 11:01	0° \mathcal{H}	
morning set	-894 Aug 28 j 16:49	15° Ω 50'00		greatest brilliancy	-891 Feb 02 j 00:39	13° \mathcal{H} 00'02	-4.8m
	-894 Sep 09 j 00:18	0° \mathfrak{M}		retrograde	-891 Feb 12 j 17:42	15° \mathcal{H} 09'56	
	-894 Oct 02 j 21:06	0° $\underline{\Omega}$		evening set	-891 Mar 02 j 11:45	9° \mathcal{H} 01'38	
max. Earth dist.	-894 Oct 04 j 23:58	2° $\underline{\Omega}$ 40'05	1.71162 AU	inferior conj	-891 Mar 05 j 23:28	6° \mathcal{H} 50'14	8°09'21
				minimum elong	-891 Mar 06 j 04:43	6° \mathcal{H} 41'54	8°08'54
superior conj	-894 Oct 06 j 05:42	4° $\underline{\Omega}$ 13'42	1°02'10	min. Earth dist.	-891 Mar 05 j 17:03	7° \mathcal{H} 00'26	0.28695 AU
minimum elong	-894 Oct 06 j 16:28	4° $\underline{\Omega}$ 47'35	1°01'49	morning rise	-891 Mar 09 j 21:55	4° \mathcal{H} 22'59	
	-894 Oct 26 j 17:01	0° \mathfrak{M}			-891 Mar 18 j 22:38	30° \mathcal{R} \approx	
desc. node	-894 Nov 04 j 15:30	11° \mathfrak{M} 14'45		direct	-891 Mar 27 j 05:28	28° \approx 36'32	
evening rise	-894 Nov 16 j 13:23	26° \mathfrak{M} 13'03			-891 Apr 04 j 21:39	0° \mathcal{H}	
	-894 Nov 19 j 13:41	0° \mathcal{A}		greatest brilliancy	-891 Apr 05 j 16:34	0° \mathcal{H} 15'09	-4.7m
	-894 Dec 13 j 12:10	0° \mathcal{B}		desc. node	-891 Apr 21 j 10:17	8° \mathcal{H} 36'07	
	-893 Jan 06 j 13:53	0° \approx		morning max el	-891 May 15 j 02:41	28° \mathcal{H} 33'33	45°46'57
	-893 Jan 30 j 21:15	0° \mathcal{H}			-891 May 16 j 14:46	0° Υ	
	-893 Feb 24 j 14:08	0° Υ			-891 Jun 14 j 12:51	0° \mathcal{B}	
asc. node	-893 Feb 25 j 17:32	1° Υ 22'15			-891 Jul 11 j 03:28	0° Π	
	-893 Mar 21 j 22:20	0° \mathcal{B}			-891 Aug 05 j 14:24	0° \mathfrak{E}	
	-893 Apr 17 j 08:34	0° Π		asc. node	-891 Aug 12 j 12:43	8° \mathfrak{E} 20'09	
	-893 May 16 j 02:34	0° \mathfrak{E}			-891 Aug 30 j 07:21	0° Ω	
evening max el	-893 May 18 j 04:49	2° \mathfrak{E} 00'40	45°18'48		-891 Sep 23 j 12:19	0° \mathfrak{M}	
desc. node	-893 Jun 17 j 08:04	25° \mathfrak{E} 53'01			-891 Oct 17 j 10:30	0° $\underline{\Omega}$	
greatest brilliancy	-893 Jun 25 j 17:06	29° \mathfrak{E} 43'28	-4.7m		-891 Nov 10 j 06:07	0° \mathfrak{M}	
	-893 Jun 26 j 12:52	0° Ω		morning set	-891 Nov 10 j 16:57	0° \mathfrak{M} 34'06	
retrograde	-893 Jul 05 j 19:00	1° Ω 33'08		desc. node	-891 Dec 02 j 03:22	27° \mathfrak{M} 33'31	
	-893 Jul 14 j 16:27	30° \mathcal{R} \mathfrak{E}			-891 Dec 04 j 01:57	0° \mathcal{A}	
evening set	-893 Jul 22 j 12:49	26° \mathfrak{E} 18'27					
inferior conj	-893 Jul 27 j 01:33	23° \mathfrak{E} 35'46	-7°42'22	superior conj	-891 Dec 22 j 16:26	23° \mathcal{A} 21'52	-0°46'03
minimum elong	-893 Jul 26 j 16:53	23° \mathfrak{E} 49'04	7°41'08	minimum elong	-891 Dec 22 j 05:42	22° \mathcal{A} 48'12	0°45'37
min. Earth dist.	-893 Jul 27 j 09:59	23° \mathfrak{E} 22'50	0.28344 AU	max. Earth dist.	-891 Dec 26 j 11:18	28° \mathcal{A} 06'48	1.71387 AU
morning rise	-893 Jul 30 j 20:37	21° \mathfrak{E} 17'42			-891 Dec 27 j 23:26	0° \mathcal{B}	
direct	-893 Aug 17 j 10:42	15° \mathfrak{E} 27'42			-890 Jan 20 j 23:21	0° \approx	
greatest brilliancy	-893 Aug 28 j 11:19	17° \mathfrak{E} 40'40	-4.8m	evening rise	-890 Feb 01 j 17:29	14° \approx 38'20	

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	-890 Feb 14 j 02:38	0° H		asc. node	-888 Sep 09 j 00:37	26° O 26'38	
	-890 Mar 10 j 10:37	0° Y			-888 Sep 12 j 01:32	0° O	
asc. node	-890 Mar 25 j 05:33	18° Y 04'58			-888 Oct 07 j 02:04	0° M	
	-890 Apr 04 j 00:51	0° B			-888 Oct 31 j 10:23	0° O	
	-890 Apr 28 j 23:09	0° II			-888 Nov 24 j 11:39	0° M	
	-890 May 24 j 08:29	0° O			-888 Dec 18 j 11:12	0° J	
	-890 Jun 19 j 11:29	0° O		desc. node	-888 Dec 29 j 15:09	13° J 57'31	
desc. node	-890 Jul 14 j 19:51	27° O 39'06			-887 Jan 11 j 11:35	0° O	
	-890 Jul 17 j 01:51	0° M		morning set	-887 Jan 27 j 00:53	19° O 22'50	
evening max el	-890 Jul 29 j 22:39	12° M 56'23	46°18'39		-887 Feb 04 j 13:51	0° \approx	
	-890 Aug 18 j 06:04	0° O			-887 Feb 28 j 18:25	0° H	
greatest brilliancy	-890 Sep 08 j 10:55	12° O 18'58	-4.9m				
retrograde	-890 Sep 17 j 12:19	13° O 49'35		superior conj	-887 Mar 07 j 14:30	8° H 27'14	-1°20'47
evening set	-890 Oct 03 j 17:18	8° O 47'27		minimum elong	-887 Mar 07 j 20:27	8° H 45'39	1°20'43
inferior conj	-890 Oct 08 j 03:16	6° O 10'14	-6°25'29	max. Earth dist.	-887 Mar 10 j 16:17	12° H 15'08	1.72936 AU
minimum elong	-890 Oct 08 j 14:01	5° O 53'54	6°23'04		-887 Mar 25 j 01:35	0° Y	
min. Earth dist.	-890 Oct 08 j 18:23	5° O 47'17	0.26733 AU	evening rise	-887 Apr 14 j 10:20	25° Y 02'11	
morning rise	-890 Oct 13 j 10:28	3° O 03'14			-887 Apr 18 j 11:26	0° B	
	-890 Oct 20 j 02:18	30° R M		asc. node	-887 Apr 21 j 17:32	3° B 59'26	
direct	-890 Oct 28 j 17:17	28° M 28'35			-887 May 12 j 23:49	0° II	
asc. node	-890 Nov 04 j 22:05	29° M 29'29			-887 Jun 06 j 14:51	0° O	
	-890 Nov 06 j 14:19	0° O			-887 Jul 01 j 09:28	0° O	
greatest brilliancy	-890 Nov 08 j 11:12	0° O 40'36	-4.9m		-887 Jul 26 j 10:01	0° M	
	-890 Dec 16 j 10:56	0° M		desc. node	-887 Aug 11 j 07:39	18° M 49'13	
morning max el	-890 Dec 18 j 11:43	2° M 03'22	46°53'22		-887 Aug 20 j 20:49	0° O	
	-889 Jan 13 j 08:23	0° J			-887 Sep 16 j 02:57	0° M	
	-889 Feb 08 j 09:38	0° O		evening max el	-887 Oct 11 j 05:02	26° M 50'06	47°24'02
desc. node	-889 Feb 24 j 12:46	19° O 00'09			-887 Oct 14 j 09:00	0° J	
	-889 Mar 05 j 19:04	0° \approx		greatest brilliancy	-887 Nov 20 j 22:12	28° J 24'53	-4.9m
	-889 Mar 30 j 21:12	0° H			-887 Nov 26 j 13:56	0° O	
	-889 Apr 24 j 18:57	0° Y		retrograde	-887 Dec 01 j 02:50	0° O 24'46	
	-889 May 19 j 13:00	0° B		asc. node	-887 Dec 02 j 09:59	0° O 22'41	
	-889 Jun 13 j 02:55	0° II			-887 Dec 05 j 13:43	30° R J	
asc. node	-889 Jun 17 j 15:10	5° II 31'52		evening set	-887 Dec 15 j 23:22	25° J 59'28	
morning set	-889 Jun 18 j 10:44	6° II 31'54		min. Earth dist.	-887 Dec 20 j 21:17	23° J 04'16	0.26796 AU
	-889 Jul 07 j 12:06	0° O		inferior conj	-887 Dec 21 j 19:24	22° J 29'56	4°42'46
max. Earth dist.	-889 Jul 20 j 16:21	16° O 18'53	1.72696 AU	minimum elong	-887 Dec 21 j 10:23	22° J 43'56	4°40'21
				morning rise	-887 Dec 26 j 21:57	19° J 25'54	
superior conj	-889 Jul 24 j 18:59	21° O 24'56	1°13'00	direct	-886 Jan 11 j 04:06	14° J 48'22	
minimum elong	-889 Jul 24 j 11:14	21° O 00'52	1°12'49	greatest brilliancy	-886 Jan 20 j 07:40	16° J 23'00	-4.9m
	-889 Jul 31 j 16:45	0° O			-886 Feb 11 j 18:51	0° O	
	-889 Aug 24 j 18:12	0° M		morning max el	-886 Mar 01 j 17:36	16° O 11'30	46°18'40
evening rise	-889 Aug 30 j 16:36	7° M 24'40			-886 Mar 15 j 08:00	0° \approx	
	-889 Sep 17 j 18:20	0° O		desc. node	-886 Mar 24 j 00:42	9° \approx 14'58	
desc. node	-889 Oct 07 j 05:40	24° O 19'20			-886 Apr 11 j 19:46	0° H	
	-889 Oct 11 j 18:52	0° M			-886 May 08 j 00:24	0° Y	
	-889 Nov 04 j 21:03	0° J			-886 Jun 02 j 12:52	0° B	
	-889 Nov 29 j 02:32	0° O			-886 Jun 27 j 13:48	0° II	
	-889 Dec 23 j 14:50	0° \approx		asc. node	-886 Jul 15 j 02:57	21° II 19'56	
	-888 Jan 17 j 17:31	0° H			-886 Jul 22 j 04:46	0° O	
asc. node	-888 Jan 28 j 07:35	12° H 16'40			-886 Aug 15 j 11:13	0° O	
	-888 Feb 13 j 02:45	0° Y		morning set	-886 Aug 26 j 07:50	13° O 32'08	
evening max el	-888 Mar 05 j 05:53	21° Y 57'48	45°38'54		-886 Sep 08 j 11:26	0° M	
	-888 Mar 13 j 19:20	0° B			-886 Oct 02 j 08:18	0° O	
greatest brilliancy	-888 Apr 12 j 03:39	20° B 02'43	-4.7m	max. Earth dist.	-886 Oct 02 j 09:54	0° O 05'02	1.71197 AU
retrograde	-888 Apr 22 j 23:43	22° B 09'40					
evening set	-888 May 08 j 05:12	17° B 42'37		superior conj	-886 Oct 03 j 17:43	1° O 45'08	1°04'40
inferior conj	-888 May 14 j 11:15	13° B 57'04	1°02'05	minimum elong	-886 Oct 04 j 04:18	2° O 18'28	1°04'19
minimum elong	-888 May 14 j 13:30	13° B 53'31	1°01'26		-886 Oct 26 j 04:18	0° M	
min. Earth dist.	-888 May 14 j 18:47	13° B 45'13	0.29019 AU	desc. node	-886 Nov 03 j 17:37	10° M 45'47	
desc. node	-888 May 18 j 22:09	11° B 12'29		evening rise	-886 Nov 13 j 22:48	23° M 36'15	
morning rise	-888 May 20 j 21:37	10° B 04'46			-886 Nov 19 j 01:03	0° J	
direct	-888 Jun 05 j 04:36	5° B 37'07			-886 Dec 12 j 23:38	0° O	
greatest brilliancy	-888 Jun 15 j 18:27	7° B 36'57	-4.7m		-885 Jan 06 j 01:28	0° \approx	
	-888 Jul 18 j 03:35	0° II			-885 Jan 30 j 09:04	0° H	
morning max el	-888 Jul 24 j 04:48	5° II 41'17	45°58'44		-885 Feb 24 j 02:27	0° Y	
	-888 Aug 16 j 16:33	0° O		asc. node	-885 Feb 24 j 19:39	0° Y 51'38	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 4

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-885 Mar 21 j 11:41	0°♄				-883 Aug 29 j 19:08	0°♌		
	-885 Apr 17 j 00:17	0°♊				-883 Sep 22 j 23:51	0°♍		
evening max el	-885 May 15 j 20:28	29°♊48'59	45°18'00			-883 Oct 16 j 21:53	0°♎		
	-885 May 16 j 01:06	0°♋		morning set		-883 Nov 08 j 03:30	28°♏00'29		
desc. node	-885 Jun 16 j 10:05	24°♋26'59				-883 Nov 09 j 17:26	0°♐		
greatest brilliancy	-885 Jun 23 j 05:28	27°♋27'03	-4.7m	desc. node		-883 Dec 01 j 05:21	27°♑04'17		
retrograde	-885 Jul 03 j 10:07	29°♋18'50				-883 Dec 03 j 13:14	0°♒		
evening set	-885 Jul 20 j 00:07	24°♋08'34							
inferior conj	-885 Jul 24 j 16:28	21°♋20'34	-7°31'38	superior conj		-883 Dec 20 j 01:44	20°♓45'11	-0°42'37	
minimum elong	-885 Jul 24 j 07:24	21°♋34'27	7°30'16	minimum elong		-883 Dec 19 j 15:31	20°♓13'09	0°42'13	
min. Earth dist.	-885 Jul 25 j 00:01	21°♋08'59	0.28386 AU	max. Earth dist.		-883 Dec 23 j 22:04	25°♓34'44	1.71345 AU	
morning rise	-885 Jul 28 j 14:25	18°♌58'23				-883 Dec 27 j 10:41	0°♑		
direct	-885 Aug 15 j 02:42	13°♌11'55				-882 Jan 20 j 10:35	0°♒		
greatest brilliancy	-885 Aug 26 j 02:15	15°♌24'18	-4.8m	evening rise		-882 Jan 30 j 05:18	12°♒10'55		
	-885 Sep 17 j 18:16	0°♌				-882 Feb 13 j 13:52	0°♓		
morning max el	-885 Oct 04 j 09:47	15°♌31'48	46°39'16			-882 Mar 09 j 21:57	0°♔		
asc. node	-885 Oct 07 j 12:28	18°♌41'58		asc. node		-882 Mar 24 j 07:43	17°♔36'37		
	-885 Oct 18 j 03:52	0°♍				-882 Apr 03 j 12:26	0°♕		
	-885 Nov 13 j 11:36	0°♎				-882 Apr 28 j 11:16	0°♖		
	-885 Dec 08 j 12:38	0°♏				-882 May 23 j 21:36	0°♗		
	-884 Jan 02 j 02:24	0°♐				-882 Jun 19 j 02:36	0°♘		
	-884 Jan 26 j 12:42	0°♑		desc. node		-882 Jul 13 j 21:49	26°♘54'14		
desc. node	-884 Jan 27 j 02:57	0°♑43'47				-882 Jul 16 j 21:42	0°♒		
	-884 Feb 19 j 22:35	0°♒		evening max el		-882 Jul 27 j 11:44	10°♒34'11	46°15'36	
	-884 Mar 15 j 08:59	0°♓				-882 Aug 18 j 23:28	0°♓		
morning set	-884 Apr 08 j 21:22	0°♔04'19		greatest brilliancy		-882 Sep 05 j 23:34	9°♓52'41	-4.9m	
	-884 Apr 08 j 19:58	0°♔		retrograde		-882 Sep 14 j 23:38	11°♓22'06		
	-884 May 03 j 07:05	0°♕		evening set		-882 Oct 01 j 08:54	6°♓15'28		
max. Earth dist.	-884 May 14 j 08:39	13°♕34'40	1.73683 AU	inferior conj		-882 Oct 05 j 15:37	3°♓42'44	-6°41'36	
				minimum elong		-882 Oct 06 j 02:20	3°♓26'26	6°39'19	
superior conj	-884 May 15 j 10:45	14°♕54'46	-0°08'56	min. Earth dist.		-882 Oct 06 j 07:41	3°♓18'18	0.26786 AU	
minimum elong	-884 May 15 j 12:32	15°♕00'18	0°08'50	morning rise		-882 Oct 10 j 19:25	0°♓39'58		
behind sun begin	-884 May 14 j 17:47	14°♕02'42				-882 Oct 12 j 00:58	30°♓♎		
behind sun end	-884 May 16 j 07:18	15°♕57'54		direct		-882 Oct 26 j 06:03	26°♓00'16		
asc. node	-884 May 19 j 05:24	19°♕33'04		asc. node		-882 Nov 04 j 00:07	27°♓28'47		
	-884 May 27 j 17:33	0°♖		greatest brilliancy		-882 Nov 06 j 01:18	28°♓12'58	-4.9m	
evening rise	-884 Jun 20 j 06:22	28°♖57'15				-882 Nov 10 j 00:19	0°♔		
	-884 Jun 21 j 02:44	0°♗		morning max el		-882 Dec 15 j 23:56	29°♔33'15	46°53'51	
	-884 Jul 15 j 10:49	0°♘				-882 Dec 16 j 10:25	0°♕		
	-884 Aug 08 j 18:51	0°♙				-881 Jan 13 j 01:12	0°♖		
	-884 Sep 02 j 04:27	0°♚				-881 Feb 07 j 23:54	0°♗		
desc. node	-884 Sep 07 j 19:47	6°♚54'47		desc. node		-881 Feb 23 j 14:59	18°♗27'18		
	-884 Sep 26 j 17:24	0°♛				-881 Mar 05 j 07:58	0°♘		
	-884 Oct 21 j 12:31	0°♜				-881 Mar 30 j 09:15	0°♙		
	-884 Nov 15 j 20:31	0°♝				-881 Apr 24 j 06:27	0°♚		
	-884 Dec 12 j 12:43	0°♞				-881 May 19 j 00:09	0°♛		
evening max el	-884 Dec 21 j 19:10	9°♞42'25	46°57'14			-881 Jun 12 j 13:51	0°♜		
asc. node	-884 Dec 29 j 21:50	17°♞42'29		morning set		-881 Jun 16 j 05:14	4°♜27'57		
	-883 Jan 12 j 22:49	0°♟		asc. node		-881 Jun 16 j 17:12	5°♜04'40		
greatest brilliancy	-883 Jan 30 j 16:41	10°♟45'09	-4.8m			-881 Jul 06 j 22:57	0°♞		
retrograde	-883 Feb 10 j 10:28	12°♟55'28		max. Earth dist.		-881 Jul 18 j 10:32	14°♞12'51	1.72752 AU	
evening set	-883 Feb 28 j 05:17	6°♟45'04							
inferior conj	-883 Mar 03 j 15:25	4°♟35'59	8°15'08	superior conj		-881 Jul 22 j 12:57	19°♞18'04	1°11'20	
minimum elong	-883 Mar 03 j 20:02	4°♟28'39	8°14'49	minimum elong		-881 Jul 22 j 04:55	18°♞53'08	1°11'09	
min. Earth dist.	-883 Mar 03 j 07:32	4°♟48'30	0.28649 AU			-881 Jul 31 j 03:38	0°♏		
morning rise	-883 Mar 07 j 11:02	2°♟13'04				-881 Aug 24 j 05:13	0°♐		
	-883 Mar 11 j 09:46	30°♟♞		evening rise		-881 Aug 28 j 07:52	5°♐07'55		
direct	-883 Mar 24 j 21:21	26°♟23'18				-881 Sep 17 j 05:34	0°♑		
greatest brilliancy	-883 Apr 03 j 05:55	28°♟00'15	-4.7m	desc. node		-881 Oct 06 j 07:47	23°♑50'06		
	-883 Apr 08 j 05:05	0°♟				-881 Oct 11 j 06:23	0°♒		
desc. node	-883 Apr 20 j 12:20	7°♟24'46				-881 Nov 04 j 08:53	0°♓		
morning max el	-883 May 12 j 18:48	26°♟23'28	45°47'21			-881 Nov 28 j 14:45	0°♔		
	-883 May 16 j 12:27	0°♙				-881 Dec 23 j 03:40	0°♕		
	-883 Jun 14 j 04:23	0°♚				-880 Jan 17 j 07:33	0°♖		
	-883 Jul 10 j 16:46	0°♛		asc. node		-880 Jan 27 j 09:44	11°♛40'20		
	-883 Aug 05 j 02:42	0°♞				-880 Feb 12 j 19:35	0°♙		
asc. node	-883 Aug 11 j 14:51	7°♞50'04		evening max el		-880 Mar 02 j 20:11	19°♙42'04	45°41'00	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 5

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-880 Mar 13 j 22:17	0°♄		superior conj	-878 Oct 01 j 06:26	29°♎19'52	1°07'00
greatest brilliancy	-880 Apr 09 j 20:41	17°♄54'58	-4.7m	minimum elong	-878 Oct 01 j 16:46	29°♎52'22	1°06'40
retrograde	-880 Apr 20 j 16:01	20°♄01'54			-878 Oct 01 j 19:11	0°♌	
evening set	-880 May 05 j 23:05	15°♄32'36			-878 Oct 25 j 15:15	0°♌	
inferior conj	-880 May 12 j 03:54	11°♄48'56	1°21'22	desc. node	-878 Nov 02 j 19:37	10°♌17'30	
minimum elong	-880 May 12 j 06:50	11°♄44'19	1°20'32	evening rise	-878 Nov 11 j 08:46	21°♌02'11	
min. Earth dist.	-880 May 12 j 11:56	11°♄36'18	0.29026 AU		-878 Nov 18 j 12:06	0°♊	
desc. node	-880 May 18 j 00:11	8°♄15'59			-878 Dec 12 j 10:48	0°♊	
morning rise	-880 May 18 j 14:20	7°♄56'17			-877 Jan 05 j 12:49	0°♋	
direct	-880 Jun 02 j 20:31	3°♄28'40			-877 Jan 29 j 20:43	0°♋	
greatest brilliancy	-880 Jun 13 j 11:17	5°♄28'58	-4.7m	asc. node	-877 Feb 23 j 21:47	0°♋21'25	
	-880 Jul 18 j 03:57	0°♈			-877 Feb 23 j 14:38	0°♋	
morning max el	-880 Jul 21 j 20:07	3°♈29'05	45°57'49		-877 Mar 21 j 00:59	0°♋	
	-880 Aug 16 j 08:44	0°♉			-877 Apr 16 j 16:03	0°♈	
asc. node	-880 Sep 08 j 02:49	25°♉52'39		evening max el	-877 May 13 j 12:27	27°♈38'45	45°17'24
	-880 Sep 11 j 15:09	0°♏			-877 May 16 j 00:21	0°♉	
	-880 Oct 06 j 14:34	0°♏		desc. node	-877 Jun 15 j 12:07	22°♉58'49	
	-880 Oct 30 j 22:21	0°♏		greatest brilliancy	-877 Jun 20 j 18:22	25°♉12'10	-4.7m
	-880 Nov 23 j 23:20	0°♏		retrograde	-877 Jul 01 j 01:09	27°♉05'16	
	-880 Dec 17 j 22:39	0°♏		evening set	-877 Jul 17 j 11:31	21°♉59'43	
desc. node	-880 Dec 28 j 17:13	13°♏28'29		inferior conj	-877 Jul 22 j 07:22	19°♉06'20	-7°20'20
	-879 Jan 10 j 22:51	0°♏		minimum elong	-877 Jul 21 j 21:59	19°♉20'45	7°18'49
morning set	-879 Jan 24 j 11:59	16°♏53'15		min. Earth dist.	-877 Jul 22 j 14:03	18°♉56'04	0.28422 AU
	-879 Feb 04 j 00:56	0°♏		morning rise	-877 Jul 26 j 08:12	16°♉39'52	
	-879 Feb 28 j 05:22	0°♏		direct	-877 Aug 12 j 18:45	10°♉57'18	
				greatest brilliancy	-877 Aug 23 j 16:40	13°♉08'20	-4.8m
superior conj	-879 Mar 05 j 05:13	6°♏10'40	-1°21'48		-877 Sep 18 j 01:09	0°♏	
minimum elong	-879 Mar 05 j 10:32	6°♏27'06	1°21'45	morning max el	-877 Oct 02 j 00:57	13°♏14'01	46°38'01
max. Earth dist.	-879 Mar 08 j 07:49	10°♏01'10	1.72883 AU	asc. node	-877 Oct 06 j 14:25	17°♏53'46	
	-879 Mar 24 j 12:28	0°♏			-877 Oct 17 j 21:46	0°♏	
evening rise	-879 Apr 12 j 03:23	22°♏53'48			-877 Nov 13 j 02:06	0°♏	
	-879 Apr 17 j 22:21	0°♏			-877 Dec 08 j 01:38	0°♏	
asc. node	-879 Apr 20 j 19:33	3°♏32'07			-876 Jan 01 j 14:34	0°♏	
	-879 May 12 j 10:53	0°♏		desc. node	-876 Jan 26 j 05:09	0°♏14'45	
	-879 Jun 06 j 02:13	0°♏			-876 Jan 26 j 00:21	0°♏	
	-879 Jun 30 j 21:22	0°♏			-876 Feb 19 j 09:52	0°♏	
	-879 Jul 25 j 22:48	0°♏			-876 Mar 14 j 19:59	0°♏	
desc. node	-879 Aug 10 j 09:53	18°♏15'53		morning set	-876 Apr 06 j 14:27	27°♏56'23	
	-879 Aug 20 j 11:04	0°♏			-876 Apr 08 j 06:46	0°♏	
	-879 Sep 15 j 20:03	0°♏			-876 May 02 j 17:44	0°♏	
evening max el	-879 Oct 08 j 18:21	24°♏24'31	47°22'59	max. Earth dist.	-876 May 12 j 07:49	11°♏45'48	1.73684 AU
	-879 Oct 14 j 09:56	0°♏					
greatest brilliancy	-879 Nov 18 j 12:13	25°♏57'32	-4.9m	superior conj	-876 May 13 j 04:53	12°♏50'26	-0°12'03
retrograde	-879 Nov 28 j 16:08	27°♏57'04		minimum elong	-876 May 13 j 07:18	12°♏57'52	0°11'55
asc. node	-879 Dec 01 j 12:00	27°♏47'04		behind sun begin	-876 May 12 j 16:26	12°♏12'12	
evening set	-879 Dec 13 j 10:16	23°♏34'44		behind sun end	-876 May 13 j 22:11	13°♏43'32	
min. Earth dist.	-879 Dec 18 j 11:01	20°♏36'04	0.26746 AU	asc. node	-876 May 18 j 07:25	19°♏06'35	
inferior conj	-879 Dec 19 j 08:19	20°♏03'07	4°22'43		-876 May 27 j 04:11	0°♏	
minimum elong	-879 Dec 18 j 23:42	20°♏16'27	4°20'19	evening rise	-876 Jun 18 j 01:19	26°♏54'49	
morning rise	-879 Dec 24 j 13:40	16°♏55'39			-876 Jun 20 j 13:29	0°♏	
direct	-878 Jan 08 j 16:25	12°♏22'02			-876 Jul 14 j 21:47	0°♏	
greatest brilliancy	-878 Jan 17 j 21:35	13°♏58'24	-4.9m		-876 Aug 08 j 06:10	0°♏	
	-878 Feb 12 j 05:21	0°♏			-876 Sep 01 j 16:12	0°♏	
morning max el	-878 Feb 27 j 07:46	13°♏51'49	46°20'14	desc. node	-876 Sep 06 j 21:52	6°♏24'41	
	-878 Mar 15 j 02:47	0°♏			-876 Sep 26 j 05:47	0°♏	
desc. node	-878 Mar 23 j 02:46	8°♏34'15			-876 Oct 21 j 01:51	0°♏	
	-878 Apr 11 j 10:30	0°♏			-876 Nov 15 j 11:32	0°♏	
	-878 May 07 j 13:18	0°♏			-876 Dec 12 j 07:46	0°♏	
	-878 Jun 02 j 00:47	0°♏		evening max el	-876 Dec 19 j 11:08	7°♏26'23	46°59'34
	-878 Jun 27 j 01:08	0°♏		asc. node	-876 Dec 28 j 23:58	16°♏47'51	
asc. node	-878 Jul 14 j 05:04	20°♏52'29			-875 Jan 13 j 13:48	0°♏	
	-878 Jul 21 j 15:48	0°♏		greatest brilliancy	-875 Jan 28 j 09:04	8°♏31'57	-4.8m
	-878 Aug 14 j 22:06	0°♏		retrograde	-875 Feb 08 j 02:47	10°♏41'59	
morning set	-878 Aug 23 j 23:21	11°♏16'50		evening set	-875 Feb 25 j 22:34	4°♏30'06	
	-878 Sep 07 j 22:17	0°♏		inferior conj	-875 Mar 01 j 07:21	2°♏22'50	8°20'11
max. Earth dist.	-878 Sep 29 j 21:02	27°♏34'48	1.71227 AU	minimum elong	-875 Mar 01 j 11:18	2°♏16'33	8°19'57
				min. Earth dist.	-875 Feb 28 j 22:10	2°♏37'26	0.28606 AU

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 6

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.




















































































































morning rise	-875 Mar 05 j 00:18	0° H 03'50		-873 Jul 30 j 14:22	0° Ω	
	-875 Mar 05 j 02:51	30° R		-873 Aug 23 j 16:05	0° M	
direct	-875 Mar 22 j 13:11	24° A 11'11		evening rise	-873 Aug 25 j 23:02	2° M 51'26
greatest brilliancy	-875 Mar 31 j 19:35	25° A 46'27	-4.7m		-873 Sep 16 j 16:39	0° Ω
	-875 Apr 10 j 02:02	0° H		desc. node	-873 Oct 05 j 09:45	23° Ω 21'04
desc. node	-875 Apr 19 j 14:21	6° H 16'14			-873 Oct 10 j 17:44	0° M
morning max el	-875 May 10 j 10:04	24° H 11'54	45°47'38		-873 Nov 03 j 20:33	0° A
	-875 May 16 j 09:05	0° Y			-873 Nov 28 j 02:48	0° Z
	-875 Jun 13 j 19:27	0° B			-873 Dec 22 j 16:21	0° \approx
	-875 Jul 10 j 05:44	0° II			-872 Jan 16 j 21:29	0° H
	-875 Aug 04 j 14:39	0° G		asc. node	-872 Jan 26 j 11:53	11° H 04'26
asc. node	-875 Aug 10 j 17:00	7° G 20'57			-872 Feb 12 j 12:29	0° Y
	-875 Aug 29 j 06:34	0° Ω		evening max el	-872 Feb 29 j 10:44	17° Y 27'41 45°43'16
	-875 Sep 22 j 11:01	0° M			-872 Mar 14 j 02:34	0° B
greatest brilliancy	-875 Sep 29 j 04:13	8° M 24'12	-3.9m	greatest brilliancy	-872 Apr 07 j 13:06	15° B 47'25 -4.7m
	-875 Oct 16 j 08:56	0° Ω		retrograde	-872 Apr 18 j 08:47	17° B 55'12
morning set	-875 Nov 05 j 14:12	25° Ω 28'20		evening set	-872 May 03 j 17:09	13° B 23'13
	-875 Nov 09 j 04:25	0° M		inferior conj	-872 May 09 j 20:37	9° B 41'33 1°40'21
desc. node	-875 Nov 30 j 07:27	26° M 36'25		minimum elong	-872 May 10 j 00:12	9° B 35'55 1°39'21
	-875 Dec 03 j 00:11	0° A		min. Earth dist.	-872 May 10 j 04:49	9° B 28'41 0.29038 AU
				morning rise	-872 May 16 j 07:01	5° B 49'01
superior conj	-875 Dec 17 j 11:18	18° A 10'25	-0°39'08	desc. node	-872 May 17 j 02:14	5° B 23'00
minimum elong	-875 Dec 17 j 01:42	17° A 40'17	0°38'43	direct	-872 May 31 j 12:48	1° B 20'53
max. Earth dist.	-875 Dec 21 j 07:04	22° A 58'17	1.71299 AU	greatest brilliancy	-872 Jun 11 j 04:00	3° B 21'39 -4.7m
	-875 Dec 26 j 21:35	0° Z			-872 Jul 18 j 03:07	0° II
	-874 Jan 19 j 21:25	0° \approx		morning max el	-872 Jul 19 j 12:21	1° II 19'28 45°56'44
evening rise	-874 Jan 27 j 17:14	9° \approx 45'01			-872 Aug 16 j 00:38	0° G
	-874 Feb 13 j 00:43	0° H		asc. node	-872 Sep 07 j 04:45	25° G 18'06
	-874 Mar 09 j 08:55	0° Y			-872 Sep 11 j 04:40	0° Ω
asc. node	-874 Mar 23 j 09:42	17° Y 08'45			-872 Oct 06 j 03:01	0° M
	-874 Apr 02 j 23:44	0° B			-872 Oct 30 j 10:15	0° Ω
	-874 Apr 27 j 23:09	0° II			-872 Nov 23 j 10:54	0° M
	-874 May 23 j 10:35	0° G			-872 Dec 17 j 09:59	0° A
	-874 Jun 18 j 17:42	0° Ω		desc. node	-872 Dec 27 j 19:21	12° A 59'58
desc. node	-874 Jul 13 j 00:03	26° Ω 10'00			-871 Jan 10 j 10:00	0° Z
	-874 Jul 16 j 17:56	0° M		morning set	-871 Jan 21 j 22:57	14° Z 23'26
evening max el	-874 Jul 24 j 23:48	8° M 10'19	46°12'44		-871 Feb 03 j 11:56	0° \approx
	-874 Aug 19 j 22:19	0° Ω			-871 Feb 27 j 16:15	0° H
greatest brilliancy	-874 Sep 03 j 12:21	7° Ω 27'31	-4.8m			
retrograde	-874 Sep 12 j 10:52	8° Ω 55'56		superior conj	-871 Mar 02 j 19:56	3° H 54'10 -1°22'42
evening set	-874 Sep 29 j 00:30	3° Ω 44'28		minimum elong	-871 Mar 03 j 00:33	4° H 08'28 1°22'39
inferior conj	-874 Oct 03 j 04:01	1° Ω 16'23	-6°56'47	max. Earth dist.	-871 Mar 05 j 22:43	7° H 45'23 1.72830 AU
minimum elong	-874 Oct 03 j 14:35	1° Ω 00'18	6°54'40		-871 Mar 23 j 23:17	0° Y
min. Earth dist.	-874 Oct 03 j 21:04	0° Ω 50'27	0.26839 AU	evening rise	-871 Apr 09 j 20:32	20° Y 46'01
	-874 Oct 05 j 06:26	30° R			-871 Apr 17 j 09:10	0° B
morning rise	-874 Oct 08 j 04:17	28° M 18'15		asc. node	-871 Apr 19 j 21:38	3° B 05'18
direct	-874 Oct 23 j 18:30	23° M 32'49			-871 May 11 j 21:52	0° II
asc. node	-874 Nov 03 j 02:13	25° M 33'53			-871 Jun 05 j 13:33	0° G
greatest brilliancy	-874 Nov 03 j 15:47	25° M 46'54	-4.9m		-871 Jun 30 j 09:19	0° Ω
	-874 Nov 11 j 22:37	0° Ω			-871 Jul 25 j 11:44	0° M
morning max el	-874 Dec 13 j 12:18	27° Ω 04'16	46°54'24	desc. node	-871 Aug 09 j 11:51	17° M 41'18
	-874 Dec 16 j 08:37	0° M			-871 Aug 20 j 01:37	0° Ω
	-873 Jan 12 j 17:25	0° A			-871 Sep 15 j 13:42	0° M
	-873 Feb 07 j 13:41	0° Z		evening max el	-871 Oct 06 j 08:35	22° M 00'53 47°21'59
desc. node	-873 Feb 22 j 17:01	17° Z 55'03			-871 Oct 14 j 12:25	0° A
	-873 Mar 04 j 20:27	0° \approx		greatest brilliancy	-871 Nov 16 j 01:44	23° A 29'11 -4.9m
	-873 Mar 29 j 20:55	0° H		retrograde	-871 Nov 26 j 05:48	25° A 28'45
	-873 Apr 23 j 17:38	0° Y		asc. node	-871 Nov 30 j 14:08	25° A 04'58
	-873 May 18 j 11:02	0° B		evening set	-871 Dec 10 j 21:20	21° A 09'11
	-873 Jun 12 j 00:35	0° II		min. Earth dist.	-871 Dec 16 j 00:22	18° A 07'37 0.26693 AU
morning set	-873 Jun 13 j 23:33	2° II 24'01		inferior conj	-871 Dec 16 j 21:07	17° A 35'38 4°02'06
asc. node	-873 Jun 15 j 19:21	4° II 38'23		minimum elong	-871 Dec 16 j 12:58	17° A 48'11 3°59'46
	-873 Jul 06 j 09:38	0° G		morning rise	-871 Dec 22 j 05:12	14° A 25'00
max. Earth dist.	-873 Jul 16 j 05:35	12° G 09'57	1.72808 AU	direct	-870 Jan 06 j 05:12	9° A 55'19
				greatest brilliancy	-870 Jan 15 j 10:49	11° A 32'42 -4.9m
superior conj	-873 Jul 20 j 06:41	17° G 10'57	1°09'34		-870 Feb 12 j 13:06	0° Z
minimum elong	-873 Jul 19 j 22:25	16° G 45'19	1°09'22	morning max el	-870 Feb 24 j 22:20	11° Z 32'58 46°21'45

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-870 Mar 14 j 21:06	0°♊			-868 Sep 25 j 18:32	0°♈		
desc. node	-870 Mar 22 j 04:44	7°♊53'41			-868 Oct 20 j 15:40	0°♏		
	-870 Apr 11 j 01:04	0°♋			-868 Nov 15 j 03:15	0°♐		
	-870 May 07 j 02:08	0°♌			-868 Dec 12 j 03:57	0°♑		
	-870 Jun 01 j 12:40	0°♍		evening max el	-868 Dec 17 j 02:12	5°♑06'16	47°01'48	
	-870 Jun 26 j 12:29	0°♎		asc. node	-868 Dec 28 j 02:05	15°♑50'19		
asc. node	-870 Jul 13 j 07:12	20°♎24'57			-867 Jan 14 j 11:04	0°♋		
	-870 Jul 21 j 02:52	0°♏		greatest brilliancy	-867 Jan 26 j 02:06	6°♋17'33	-4.8m	
	-870 Aug 14 j 09:05	0°♐		retrograde	-867 Feb 05 j 18:41	8°♋26'36		
morning set	-870 Aug 21 j 14:55	9°♐01'23		evening set	-867 Feb 23 j 15:33	2°♋13'45		
	-870 Sep 07 j 09:19	0°♑		inferior conj	-867 Feb 26 j 23:14	0°♋08'02	8°24'37	
max. Earth dist.	-870 Sep 27 j 05:25	24°♑55'15	1.71264 AU	minimum elong	-867 Feb 27 j 02:28	0°♋02'52	8°24'27	
				min. Earth dist.	-867 Feb 26 j 13:04	0°♋24'13	0.28555 AU	
superior conj	-870 Sep 28 j 19:03	26°♑53'37	1°09'11		-867 Feb 27 j 04:16	30°♌		
minimum elong	-870 Sep 29 j 05:03	27°♑25'03	1°08'55	morning rise	-867 Mar 02 j 13:39	27°♌52'39		
	-870 Oct 01 j 06:18	0°♍		direct	-867 Mar 20 j 04:19	21°♌57'27		
	-870 Oct 25 j 02:27	0°♎		greatest brilliancy	-867 Mar 29 j 09:36	23°♌31'31	-4.7m	
desc. node	-870 Nov 01 j 21:45	9°♎48'51			-867 Apr 11 j 09:19	0°♋		
evening rise	-870 Nov 08 j 18:13	18°♎25'43		desc. node	-867 Apr 18 j 16:33	5°♋08'43		
	-870 Nov 17 j 23:23	0°♏		morning max el	-867 May 08 j 00:27	21°♋57'04	45°48'07	
	-870 Dec 11 j 22:11	0°♐			-867 May 16 j 05:26	0°♌		
	-869 Jan 05 j 00:22	0°♑			-867 Jun 13 j 10:39	0°♍		
	-869 Jan 29 j 08:34	0°♋			-867 Jul 09 j 18:55	0°♎		
asc. node	-869 Feb 22 j 23:45	29°♋50'11			-867 Aug 04 j 02:51	0°♏		
	-869 Feb 23 j 03:02	0°♌		asc. node	-867 Aug 09 j 18:58	6°♏50'29		
	-869 Mar 20 j 14:32	0°♍			-867 Aug 28 j 18:16	0°♐		
	-869 Apr 16 j 08:14	0°♎			-867 Sep 21 j 22:27	0°♑		
evening max el	-869 May 11 j 04:39	25°♎28'46	45°16'53	greatest brilliancy	-867 Oct 05 j 16:06	17°♑12'37	-3.9m	
	-869 May 16 j 00:47	0°♏			-867 Oct 15 j 20:15	0°♍		
desc. node	-869 Jun 14 j 14:18	21°♏27'56		morning set	-867 Nov 03 j 01:13	22°♍56'12		
greatest brilliancy	-869 Jun 18 j 08:12	22°♏58'40	-4.7m		-867 Nov 08 j 15:43	0°♎		
retrograde	-869 Jun 28 j 16:02	24°♏52'16		desc. node	-867 Nov 29 j 09:37	26°♎07'37		
evening set	-869 Jul 14 j 23:22	19°♏51'31			-867 Dec 02 j 11:29	0°♏		
inferior conj	-869 Jul 19 j 22:36	16°♏52'54	-7°08'32					
minimum elong	-869 Jul 19 j 12:57	17°♏07'46	7°06'52	superior conj	-867 Dec 14 j 20:42	15°♏33'52	-0°35'32	
min. Earth dist.	-869 Jul 20 j 04:41	16°♏43'31	0.28458 AU	minimum elong	-867 Dec 14 j 11:47	15°♏05'52	0°35'08	
morning rise	-869 Jul 24 j 02:17	14°♏21'57		max. Earth dist.	-867 Dec 18 j 12:07	20°♏08'08	1.71263 AU	
direct	-869 Aug 10 j 10:51	8°♏43'29			-867 Dec 26 j 08:53	0°♐		
greatest brilliancy	-869 Aug 21 j 07:23	10°♏52'56	-4.8m		-866 Jan 19 j 08:42	0°♑		
	-869 Sep 18 j 06:05	0°♐		evening rise	-866 Jan 25 j 04:37	7°♑15'51		
morning max el	-869 Sep 29 j 15:17	10°♐53'41	46°36'28		-866 Feb 12 j 12:01	0°♋		
asc. node	-869 Oct 05 j 16:34	17°♐06'12			-866 Mar 08 j 20:20	0°♌		
	-869 Oct 17 j 15:33	0°♑		asc. node	-866 Mar 22 j 11:48	16°♌39'59		
	-869 Nov 12 j 16:48	0°♍			-866 Apr 02 j 11:27	0°♍		
	-869 Dec 07 j 14:56	0°♎			-866 Apr 27 j 11:29	0°♎		
	-868 Jan 01 j 03:04	0°♏			-866 May 23 j 00:02	0°♏		
desc. node	-868 Jan 25 j 07:13	29°♏44'19			-866 Jun 18 j 09:23	0°♐		
	-868 Jan 25 j 12:19	0°♐		desc. node	-866 Jul 12 j 02:04	25°♐23'43		
	-868 Feb 18 j 21:26	0°♑			-866 Jul 16 j 15:10	0°♑		
	-868 Mar 14 j 07:15	0°♋		evening max el	-866 Jul 22 j 11:45	5°♑45'35	46°10'01	
morning set	-868 Apr 04 j 07:33	25°♋47'45			-866 Aug 21 j 06:07	0°♍		
	-868 Apr 07 j 17:48	0°♌		greatest brilliancy	-866 Sep 01 j 01:04	5°♍02'15	-4.8m	
	-868 May 02 j 04:39	0°♍		retrograde	-866 Sep 09 j 22:47	6°♍30'20		
max. Earth dist.	-868 May 10 j 05:45	9°♍52'18	1.73681 AU	evening set	-866 Sep 26 j 16:19	1°♍13'42		
					-866 Sep 28 j 18:36	30°♌		
superior conj	-868 May 10 j 23:17	10°♍46'09	-0°15'08	inferior conj	-866 Sep 30 j 16:43	28°♑50'20	-7°11'00	
minimum elong	-868 May 11 j 02:20	10°♍55'28	0°14'59	minimum elong	-866 Oct 01 j 03:04	28°♑34'36	7°09'03	
behind sun begin	-868 May 10 j 19:05	10°♍33'15		min. Earth dist.	-866 Oct 01 j 10:34	28°♑23'13	0.26895 AU	
behind sun end	-868 May 11 j 09:34	11°♍17'41		morning rise	-866 Oct 05 j 13:24	25°♑57'15		
asc. node	-868 May 17 j 09:36	18°♍39'48		direct	-866 Oct 21 j 07:19	21°♑05'34		
	-868 May 26 j 15:05	0°♎		greatest brilliancy	-866 Nov 01 j 06:27	23°♑21'15	-4.9m	
evening rise	-868 Jun 15 j 20:39	24°♎52'44		asc. node	-866 Nov 02 j 04:21	23°♑43'35		
	-868 Jun 20 j 00:29	0°♏			-866 Nov 13 j 06:07	0°♍		
	-868 Jul 14 j 09:00	0°♐		morning max el	-866 Dec 11 j 01:37	24°♍37'05	46°54'47	
	-868 Aug 07 j 17:43	0°♑			-866 Dec 16 j 06:14	0°♎		
	-868 Sep 01 j 04:15	0°♍			-865 Jan 12 j 09:40	0°♏		
desc. node	-868 Sep 05 j 23:53	5°♍53'37			-865 Feb 07 j 03:44	0°♐		

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 8

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

desc. node	-865 Feb 21 j 19:00	17°  21'32			-863 Sep 15 j 07:49	0° 	
	-865 Mar 04 j 09:16	0° 		evening max el	-863 Oct 03 j 23:41	19°  39'25	47°20'48
	-865 Mar 29 j 08:59	0° 			-863 Oct 14 j 16:31	0° 	
	-865 Apr 23 j 05:11	0° 		greatest brilliancy	-863 Nov 13 j 15:17	21°  00'50	-4.9m
	-865 May 17 j 22:15	0° 		retrograde	-863 Nov 23 j 19:41	23°  00'10	
	-865 Jun 11 j 11:37	0° 		asc. node	-863 Nov 29 j 16:15	22°  16'54	
morning set	-865 Jun 11 j 17:53	0°  19'13		evening set	-863 Dec 08 j 08:43	18°  43'27	
asc. node	-865 Jun 14 j 21:25	4°  10'53		min. Earth dist.	-863 Dec 13 j 13:43	15°  39'05	0.26640 AU
	-865 Jul 05 j 20:36	0° 		inferior conj	-863 Dec 14 j 09:55	15°  07'59	3°40'48
max. Earth dist.	-865 Jul 14 j 02:28	10°  11'55	1.72862 AU	minimum elong	-863 Dec 14 j 02:20	15°  19'40	3°38'35
				morning rise	-863 Dec 19 j 20:38	11°  54'17	
superior conj	-865 Jul 18 j 00:34	15°  03'30	1°07'43	direct	-862 Jan 03 j 18:13	7°  28'45	
minimum elong	-865 Jul 17 j 16:07	14°  37'17	1°07'29	greatest brilliancy	-862 Jan 12 j 23:44	9°  06'27	-4.9m
	-865 Jul 30 j 01:24	0° 			-862 Feb 12 j 18:34	0° 	
	-865 Aug 23 j 03:15	0° 		morning max el	-862 Feb 22 j 12:39	9°  13'26	46°23'12
evening rise	-865 Aug 23 j 14:40	0°  35'38			-862 Mar 14 j 14:59	0° 	
	-865 Sep 16 j 04:02	0° 		desc. node	-862 Mar 21 j 06:58	7°  14'16	
desc. node	-865 Oct 04 j 11:54	22°  51'48			-862 Apr 10 j 15:29	0° 	
	-865 Oct 10 j 05:21	0° 			-862 May 06 j 14:57	0° 	
	-865 Nov 03 j 08:27	0° 			-862 Jun 01 j 00:36	0° 	
	-865 Nov 27 j 15:06	0° 			-862 Jun 25 j 23:54	0° 	
	-865 Dec 22 j 05:21	0° 		asc. node	-862 Jul 12 j 09:12	19°  56'46	
	-864 Jan 16 j 11:51	0° 			-862 Jul 20 j 14:00	0° 	
asc. node	-864 Jan 25 j 13:50	10°  26'47			-862 Aug 13 j 20:06	0° 	
	-864 Feb 12 j 06:09	0° 		morning set	-862 Aug 19 j 06:33	6°  46'12	
evening max el	-864 Feb 27 j 02:05	15°  14'06	45°45'30		-862 Sep 06 j 20:19	0° 	
	-864 Mar 14 j 09:31	0° 		max. Earth dist.	-862 Sep 24 j 12:23	22°  11'34	1.71301 AU
greatest brilliancy	-864 Apr 05 j 05:16	13°  38'14	-4.7m				
retrograde	-864 Apr 16 j 02:01	15°  47'00		superior conj	-862 Sep 26 j 07:56	24°  11'15	1°11'15
evening set	-864 May 01 j 11:17	11°  12'21		minimum elong	-862 Sep 26 j 17:31	24°  58'36	1°10'59
inferior conj	-864 May 07 j 13:14	7°  32'42	1°59'23		-862 Sep 30 j 17:22	0° 	
minimum elong	-864 May 07 j 17:28	7°  26'04	1°58'11		-862 Oct 24 j 13:37	0° 	
min. Earth dist.	-864 May 07 j 21:18	7°  20'03	0.29046 AU	desc. node	-862 Oct 31 j 23:51	9°  20'16	
morning rise	-864 May 13 j 23:28	3°  40'41		evening rise	-862 Nov 06 j 03:50	15°  49'48	
desc. node	-864 May 16 j 04:23	2°  31'32			-862 Nov 17 j 10:39	0° 	
	-864 May 22 j 20:34	30°  R Υ			-862 Dec 11 j 09:35	0° 	
direct	-864 May 29 j 05:20	29°  11'50			-861 Jan 04 j 11:55	0° 	
	-864 Jun 04 j 19:29	0° 			-861 Jan 28 j 20:22	0° 	
greatest brilliancy	-864 Jun 08 j 20:01	1°  12'32	-4.7m	asc. node	-861 Feb 22 j 01:56	29°  19'44	
morning max el	-864 Jul 17 j 05:15	29°  10'51	45°55'44		-861 Feb 22 j 15:24	0° 	
	-864 Jul 18 j 01:39	0° 			-861 Mar 20 j 04:07	0° 	
	-864 Aug 15 j 16:29	0° 			-861 Apr 16 j 00:39	0° 	
asc. node	-864 Sep 06 j 06:54	24°  43'48		evening max el	-861 May 08 j 20:10	23°  17'14	45°16'13
	-864 Sep 10 j 18:16	0° 			-861 May 16 j 02:30	0° 	
	-864 Oct 05 j 15:35	0° 		desc. node	-861 Jun 13 j 16:19	19°  53'29	
	-864 Oct 29 j 22:17	0° 		greatest brilliancy	-861 Jun 15 j 22:35	20°  45'36	-4.7m
	-864 Nov 22 j 22:37	0° 		retrograde	-861 Jun 26 j 06:23	22°  39'15	
	-864 Dec 16 j 21:27	0° 		evening set	-861 Jul 12 j 11:14	17°  43'09	
desc. node	-864 Dec 26 j 21:23	12°  30'42		inferior conj	-861 Jul 17 j 13:48	14°  39'35	-6°56'00
	-863 Jan 09 j 21:16	0° 		minimum elong	-861 Jul 17 j 03:58	14°  54'47	6°54'14
morning set	-863 Jan 19 j 10:09	11°  35'49		min. Earth dist.	-861 Jul 17 j 19:45	14°  30'24	0.28491 AU
	-863 Feb 02 j 23:03	0° 		morning rise	-861 Jul 21 j 20:24	12°  30'40	
	-863 Feb 27 j 03:16	0° 		direct	-861 Aug 08 j 02:22	6°  29'43	
				greatest brilliancy	-861 Aug 18 j 22:38	8°  38'14	-4.8m
superior conj	-863 Feb 28 j 10:34	1°  36'52	-1°23'27		-861 Sep 18 j 09:11	0° 	
minimum elong	-863 Feb 28 j 14:27	1°  48'52	1°23'25	morning max el	-861 Sep 27 j 04:49	8°  31'43	46°35'03
max. Earth dist.	-863 Mar 03 j 14:55	5°  33'04	1.72783 AU	asc. node	-861 Oct 04 j 18:45	16°  19'47	
	-863 Mar 23 j 10:16	0° 			-861 Oct 17 j 08:49	0° 	
evening rise	-863 Apr 07 j 13:33	18°  13'09			-861 Nov 12 j 07:10	0° 	
	-863 Apr 16 j 20:12	0°			-861 Dec 07 j 03:58	0°	
asc. node	-863 Apr 18 j 23:48	2° 38'04			-861 Dec 31 j 15:20	0°	
	-863 May 11 j 09:04	0°		desc. node	-860 Jan 24 j 09:12	29° 14'09	
	-863 Jun 05 j 01:06	0°			-860 Jan 25 j 00:05	0°	
	-863 Jun 29 j 21:28	0°			-860 Feb 18 j 08:49	0°	
	-863 Jul 25 j 00:52	0°			-860 Mar 13 j 18:18	0°	
desc. node	-863 Aug 08 j 13:54	17° 06'29		morning set	-860 Apr 02 j 00:40	23° 13'43	
	-863 Aug 19 j 16:25	0°			-860 Apr 07 j 04:37	0°	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-860 May 01 j 15:22	0°♄		evening set	-858 Sep 24 j 07:55	28°♎43'11	
max. Earth dist.	-860 May 08 j 02:52	7°♄57'02	1.73678 AU	inferior conj	-858 Sep 28 j 05:12	26°♎24'29	-7°24'24
				minimum elong	-858 Sep 28 j 15:17	26°♎09'12	7°22'36
superior conj	-860 May 08 j 17:47	8°♄42'47	-0°18'11	min. Earth dist.	-858 Sep 28 j 23:33	25°♎56'39	0.26957 AU
minimum elong	-860 May 08 j 21:25	8°♄53'55	0°18'00	morning rise	-858 Oct 02 j 22:15	23°♎36'46	
asc. node	-860 May 16 j 11:39	18°♄13'13		direct	-858 Oct 18 j 20:29	18°♎38'30	
	-860 May 26 j 01:48	0°♂		greatest brilliancy	-858 Oct 29 j 20:41	20°♎55'30	-4.9m
evening rise	-860 Jun 13 j 16:00	22°♂51'17		asc. node	-858 Nov 01 j 06:24	21°♎57'44	
	-860 Jun 19 j 11:20	0°♄			-858 Nov 14 j 04:42	0°♄	
	-860 Jul 13 j 20:05	0°♂		morning max el	-858 Dec 08 j 15:50	22°♄12'50	46°55'11
	-860 Aug 07 j 05:09	0°♎			-858 Dec 16 j 02:54	0°♎	
	-860 Aug 31 j 16:10	0°♄			-857 Jan 12 j 01:22	0°♄	
desc. node	-860 Sep 05 j 02:02	5°♄23'28			-857 Feb 06 j 17:19	0°♄	
	-860 Sep 25 j 07:10	0°♎		desc. node	-857 Feb 20 j 21:14	16°♄349'53	
	-860 Oct 20 j 05:22	0°♄			-857 Mar 03 j 21:40	0°♄	
	-860 Nov 14 j 18:54	0°♄			-857 Mar 28 j 20:40	0°♄	
	-860 Dec 12 j 00:29	0°♄			-857 Apr 22 j 16:23	0°♄	
evening max el	-860 Dec 14 j 16:21	2°♄44'22	47°03'57		-857 May 17 j 09:09	0°♄	
asc. node	-860 Dec 27 j 04:06	14°♄51'57		morning set	-857 Jun 09 j 12:26	28°♄16'06	
	-859 Jan 15 j 16:00	0°♄			-857 Jun 10 j 22:19	0°♂	
greatest brilliancy	-859 Jan 23 j 19:12	4°♄03'27	-4.8m	asc. node	-857 Jun 13 j 23:29	3°♂44'24	
retrograde	-859 Feb 03 j 10:16	6°♄11'35			-857 Jul 05 j 07:14	0°♄	
evening set	-859 Feb 21 j 08:05	29°♄58'07		max. Earth dist.	-857 Jul 11 j 23:54	8°♄16'42	1.72910 AU
	-859 Feb 21 j 06:52	30°♄					
min. Earth dist.	-859 Feb 24 j 04:08	28°♄10'55	0.28505 AU	superior conj	-857 Jul 15 j 18:39	12°♄57'46	1°05'46
inferior conj	-859 Feb 24 j 15:00	27°♄53'35	8°28'09	minimum elong	-857 Jul 15 j 10:03	12°♄31'07	1°05'31
minimum elong	-859 Feb 24 j 17:31	27°♄49'35	8°28'03		-857 Jul 29 j 12:04	0°♂	
morning rise	-859 Feb 28 j 03:10	25°♄41'30		evening rise	-857 Aug 21 j 06:35	28°♂21'45	
direct	-859 Mar 17 j 18:53	19°♄43'52			-857 Aug 22 j 14:05	0°♎	
greatest brilliancy	-859 Mar 27 j 00:01	21°♄17'29	-4.8m		-857 Sep 15 j 15:06	0°♄	
	-859 Apr 12 j 07:34	0°♄		desc. node	-857 Oct 03 j 14:01	22°♄23'13	
desc. node	-859 Apr 17 j 18:34	4°♄03'20			-857 Oct 09 j 16:42	0°♎	
morning max el	-859 May 05 j 14:40	19°♄42'30	45°48'48		-857 Nov 02 j 20:08	0°♄	
	-859 May 16 j 00:51	0°♄			-857 Nov 27 j 03:14	0°♄	
	-859 Jun 13 j 01:19	0°♄			-857 Dec 21 j 18:12	0°♄	
	-859 Jul 09 j 07:43	0°♂			-856 Jan 16 j 02:06	0°♄	
	-859 Aug 03 j 14:45	0°♄		asc. node	-856 Jan 24 j 16:02	9°♄50'20	
asc. node	-859 Aug 08 j 21:08	6°♄21'29			-856 Feb 11 j 23:53	0°♄	
	-859 Aug 28 j 05:42	0°♂		evening max el	-856 Feb 24 j 18:08	13°♄03'04	45°47'52
	-859 Sep 21 j 09:39	0°♎			-856 Mar 14 j 18:38	0°♄	
greatest brilliancy	-859 Oct 07 j 22:36	20°♎44'13	-3.9m	greatest brilliancy	-856 Apr 02 j 21:27	11°♄29'58	-4.7m
	-859 Oct 15 j 07:21	0°♄		retrograde	-856 Apr 13 j 19:16	13°♄39'24	
morning set	-859 Oct 31 j 12:06	20°♄24'20		evening set	-856 Apr 29 j 05:33	9°♄02'09	
	-859 Nov 08 j 02:46	0°♎		inferior conj	-856 May 05 j 05:46	5°♄24'32	2°18'17
desc. node	-859 Nov 28 j 11:36	25°♎39'12		minimum elong	-856 May 05 j 10:38	5°♄16'54	2°16'55
	-859 Dec 01 j 22:30	0°♄		min. Earth dist.	-856 May 05 j 13:32	5°♄12'21	0.29052 AU
				morning rise	-856 May 11 j 15:40	1°♄33'09	
superior conj	-859 Dec 12 j 05:53	12°♄57'30	-0°31'49		-856 May 14 j 16:40	30°♄	
minimum elong	-859 Dec 11 j 21:43	12°♄31'52	0°31'28	desc. node	-856 May 15 j 06:25	29°♄44'17	
max. Earth dist.	-859 Dec 15 j 15:11	17°♄12'43	1.71226 AU	direct	-856 May 26 j 22:11	27°♄03'36	
	-859 Dec 25 j 19:52	0°♄		greatest brilliancy	-856 Jun 06 j 11:23	29°♄03'27	-4.7m
	-858 Jan 18 j 19:40	0°♄			-856 Jun 08 j 20:45	0°♄	
evening rise	-858 Jan 22 j 15:52	4°♄47'17		morning max el	-856 Jul 14 j 22:17	27°♄03'38	45°54'49
	-858 Feb 11 j 23:01	0°♄			-856 Jul 17 j 22:56	0°♂	
	-858 Mar 08 j 07:29	0°♄			-856 Aug 15 j 07:45	0°♄	
asc. node	-858 Mar 21 j 13:59	16°♄12'18		asc. node	-856 Sep 05 j 09:04	24°♄10'46	
	-858 Apr 01 j 22:54	0°♄			-856 Sep 10 j 07:25	0°♂	
	-858 Apr 26 j 23:32	0°♂			-856 Oct 05 j 03:47	0°♎	
	-858 May 22 j 13:13	0°♄			-856 Oct 29 j 10:00	0°♄	
	-858 Jun 18 j 00:55	0°♂			-856 Nov 22 j 10:03	0°♎	
desc. node	-858 Jul 11 j 04:06	24°♂37'45			-856 Dec 16 j 08:42	0°♄	
	-858 Jul 16 j 12:48	0°♎		desc. node	-856 Dec 25 j 23:28	12°♄02'14	
evening max el	-858 Jul 20 j 00:07	3°♎23'06	46°07'15		-855 Jan 09 j 08:20	0°♄	
	-858 Aug 23 j 04:06	0°♄		morning set	-855 Jan 16 j 20:49	9°♄23'04	
greatest brilliancy	-858 Aug 29 j 12:56	2°♄36'45	-4.8m		-855 Feb 02 j 09:58	0°♄	
retrograde	-858 Sep 07 j 11:02	4°♄05'13					
	-858 Sep 22 j 00:08	30°♄		superior conj	-855 Feb 26 j 00:39	29°♄18'24	-1°24'03

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 10

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

minimum elong	-855 Feb 26 j 03:44	29°≈28'00	1°24'03		-853 Sep 18 j 10:46	0°♌	
	-855 Feb 26 j 14:05	0°♋		morning max el	-853 Sep 24 j 18:24	6°♌10'05	46°33'47
max. Earth dist.	-855 Mar 01 j 08:29	3°♋25'32	1.72731 AU	asc. node	-853 Oct 03 j 20:42	15°♌33'34	
	-855 Mar 22 j 21:01	0°♐			-853 Oct 17 j 01:40	0°♐	
evening rise	-855 Apr 05 j 06:13	16°♐27'55			-853 Nov 11 j 21:18	0°♑	
	-855 Apr 16 j 07:00	0°♏			-853 Dec 06 j 16:49	0°♐	
asc. node	-855 Apr 18 j 01:48	2°♏11'07			-853 Dec 31 j 03:28	0°♑	
	-855 May 10 j 20:03	0°♐		desc. node	-852 Jan 23 j 11:24	28°♑44'58	
	-855 Jun 04 j 12:27	0°♑			-852 Jan 24 j 11:45	0°♑	
	-855 Jun 29 j 09:27	0°♌			-852 Feb 17 j 20:08	0°≈	
	-855 Jul 24 j 13:50	0°♐			-852 Mar 13 j 05:21	0°♋	
desc. node	-855 Aug 07 j 16:07	16°♐32'47		morning set	-852 Mar 30 j 17:29	21°♋30'34	
	-855 Aug 19 j 07:05	0°♑			-852 Apr 06 j 15:29	0°♐	
	-855 Sep 15 j 02:00	0°♐			-852 May 01 j 02:07	0°♏	
evening max el	-855 Oct 01 j 14:43	17°♐18'42	47°19'24	max. Earth dist.	-852 May 05 j 22:39	5°♏57'30	1.73673 AU
	-855 Oct 14 j 22:06	0°♑					
greatest brilliancy	-855 Nov 11 j 05:05	18°♑33'23	-4.9m	superior conj	-852 May 06 j 12:02	6°♏38'33	-0°21'14
retrograde	-855 Nov 21 j 09:07	20°♑31'36		minimum elong	-852 May 06 j 16:14	6°♏51'28	0°21'01
asc. node	-855 Nov 28 j 18:16	19°♑23'07		asc. node	-852 May 15 j 13:42	17°♏46'30	
evening set	-855 Dec 05 j 20:12	16°♑17'43			-852 May 25 j 12:33	0°♐	
min. Earth dist.	-855 Dec 11 j 03:18	13°♑10'16	0.26593 AU	evening rise	-852 Jun 11 j 11:09	20°♐49'21	
inferior conj	-855 Dec 11 j 22:35	12°♑40'32	3°18'54		-852 Jun 18 j 22:12	0°♑	
minimum elong	-855 Dec 11 j 15:38	12°♑51'16	3°16'50		-852 Jul 13 j 07:12	0°♌	
morning rise	-855 Dec 17 j 11:46	9°♑23'36			-852 Aug 06 j 16:38	0°♐	
direct	-854 Jan 01 j 07:03	5°♑02'18			-852 Aug 31 j 04:12	0°♑	
greatest brilliancy	-854 Jan 10 j 12:59	6°♑40'24	-4.9m	desc. node	-852 Sep 04 j 04:04	4°♑52'36	
	-854 Feb 12 j 22:09	0°♑			-852 Sep 24 j 19:57	0°♐	
morning max el	-854 Feb 20 j 02:08	6°♑51'51	46°24'36		-852 Oct 19 j 19:16	0°♑	
	-854 Mar 14 j 08:23	0°≈			-852 Nov 14 j 10:50	0°♑	
desc. node	-854 Mar 20 j 09:00	6°≈34'56			-852 Dec 11 j 21:41	0°≈	
	-854 Apr 10 j 05:38	0°♋		evening max el	-852 Dec 12 j 06:19	0°≈22'03	47°06'11
	-854 May 06 j 03:32	0°♐		asc. node	-852 Dec 26 j 06:16	13°≈52'46	
	-854 May 31 j 12:19	0°♏			-851 Jan 17 j 10:02	0°♋	
	-854 Jun 25 j 11:07	0°♐		greatest brilliancy	-851 Jan 21 j 11:52	1°♋48'55	-4.9m
asc. node	-854 Jul 11 j 11:21	19°♐29'33		retrograde	-851 Feb 01 j 02:06	3°♋56'56	
	-854 Jul 20 j 00:58	0°♑			-851 Feb 15 j 01:52	30°♋≈	
	-854 Aug 13 j 06:57	0°♌		evening set	-851 Feb 19 j 00:21	27°≈43'02	
morning set	-854 Aug 16 j 22:19	4°♌31'57		inferior conj	-851 Feb 22 j 06:52	25°≈39'17	8°30'52
	-854 Sep 06 j 07:11	0°♐		minimum elong	-851 Feb 22 j 08:37	25°≈36'30	8°30'49
max. Earth dist.	-854 Sep 21 j 18:12	19°♐24'48	1.71338 AU	min. Earth dist.	-851 Feb 21 j 19:12	25°≈57'54	0.28456 AU
				morning rise	-851 Feb 25 j 17:06	23°≈30'13	
superior conj	-854 Sep 23 j 21:18	22°♐05'23	1°13'09	direct	-851 Mar 15 j 09:26	17°≈30'13	
minimum elong	-854 Sep 24 j 06:24	22°♐34'00	1°12'54	greatest brilliancy	-851 Mar 24 j 14:44	19°≈03'47	-4.8m
	-854 Sep 30 j 04:16	0°♑			-851 Apr 13 j 00:05	0°♋	
	-854 Oct 24 j 00:36	0°♐		desc. node	-851 Apr 16 j 20:38	2°♋59'29	
desc. node	-854 Oct 31 j 01:52	8°♐51'56		morning max el	-851 May 03 j 05:48	17°♋29'46	45°49'26
evening rise	-854 Nov 03 j 13:49	13°♐15'41			-851 May 15 j 19:53	0°♐	
	-854 Nov 16 j 21:45	0°♑			-851 Jun 12 j 15:59	0°♏	
	-854 Dec 10 j 20:49	0°♑			-851 Jul 08 j 20:37	0°♐	
	-853 Jan 03 j 23:21	0°≈			-851 Aug 03 j 02:45	0°♑	
	-853 Jan 28 j 08:08	0°♋		asc. node	-851 Aug 07 j 23:16	5°♑52'01	
asc. node	-853 Feb 21 j 04:02	28°♋49'07			-851 Aug 27 j 17:14	0°♌	
	-853 Feb 22 j 03:47	0°♐			-851 Sep 20 j 20:58	0°♐	
	-853 Mar 19 j 17:47	0°♏		greatest brilliancy	-851 Oct 08 j 18:56	22°♐28'12	-3.9m
	-853 Apr 15 j 17:20	0°♐			-851 Oct 14 j 18:35	0°♑	
evening max el	-853 May 06 j 10:52	21°♐03'52	45°15'50	morning set	-851 Oct 28 j 23:09	17°♑52'29	
	-853 May 16 j 05:37	0°♑			-851 Nov 07 j 13:59	0°♐	
desc. node	-853 Jun 12 j 18:22	18°♑15'59		desc. node	-851 Nov 27 j 13:43	25°♐10'37	
greatest brilliancy	-853 Jun 13 j 13:04	18°♑33'01	-4.7m		-851 Dec 01 j 09:42	0°♑	
retrograde	-853 Jun 23 j 20:41	20°♑26'58					
evening set	-853 Jul 09 j 23:15	15°♑34'59		superior conj	-851 Dec 09 j 15:09	10°♑20'45	-0°28'03
inferior conj	-853 Jul 15 j 05:06	12°♑26'51	-6°42'52	minimum elong	-851 Dec 09 j 07:50	9°♑57'44	0°27'44
minimum elong	-853 Jul 14 j 19:07	12°♑42'18	6°40'59	max. Earth dist.	-851 Dec 12 j 18:42	14°♑18'03	1.71191 AU
min. Earth dist.	-853 Jul 15 j 11:11	12°♑17'27	0.28525 AU		-851 Dec 25 j 07:01	0°♑	
morning rise	-853 Jul 19 j 14:35	9°♑46'46			-850 Jan 18 j 06:47	0°≈	
direct	-853 Aug 05 j 17:35	4°♑16'15		evening rise	-850 Jan 20 j 03:21	2°≈18'54	
greatest brilliancy	-853 Aug 16 j 14:38	6°♑24'47	-4.8m		-850 Feb 11 j 10:09	0°♋	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 11

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-850 Mar 07 j 18:45	0°♈			-848 Aug 14 j 23:07	0°♎	
asc. node	-850 Mar 20 j 15:58	15°♈43'36		asc. node	-848 Sep 04 j 11:01	23°♎36'14	
	-850 Apr 01 j 10:31	0°♉			-848 Sep 09 j 20:49	0°♏	
	-850 Apr 26 j 11:48	0°♊			-848 Oct 04 j 16:16	0°♐	
	-850 May 22 j 02:44	0°♋			-848 Oct 28 j 22:01	0°♑	
	-850 Jun 17 j 16:57	0°♌			-848 Nov 21 j 21:46	0°♒	
desc. node	-850 Jul 10 j 06:19	23°♌50'52		desc. node	-848 Dec 15 j 20:13	0°♓	
	-850 Jul 16 j 11:33	0°♍			-848 Dec 25 j 01:35	11°♓33'00	
evening max el	-850 Jul 17 j 13:39	1°♍03'02	46°04'38		-847 Jan 08 j 19:42	0°♈	
	-850 Aug 26 j 11:10	0°♎		morning set	-847 Jan 14 j 07:19	6°♈50'46	
greatest brilliancy	-850 Aug 27 j 00:15	0°♎10'42	-4.8m		-847 Feb 01 j 21:13	0°♉	
retrograde	-850 Sep 04 j 23:46	1°♎40'01					
	-850 Sep 14 j 02:58	30°♎		superior conj	-847 Feb 23 j 14:34	26°♉58'18	-1°24'32
evening set	-850 Sep 21 j 23:34	26°♎12'50		minimum elong	-847 Feb 23 j 16:51	27°♉05'22	1°24'32
inferior conj	-850 Sep 25 j 17:50	23°♎58'28	-7°36'44		-847 Feb 26 j 01:14	0°♊	
minimum elong	-850 Sep 26 j 03:33	23°♎43'44	7°35'07	max. Earth dist.	-847 Feb 27 j 02:21	1°♊17'47	1.72676 AU
min. Earth dist.	-850 Sep 26 j 12:12	23°♎30'38	0.27019 AU		-847 Mar 22 j 08:06	0°♋	
morning rise	-850 Sep 30 j 07:11	21°♎16'10		evening rise	-847 Apr 02 j 22:46	14°♋17'16	
direct	-850 Oct 16 j 10:17	16°♎11'29			-847 Apr 15 j 18:06	0°♌	
greatest brilliancy	-850 Oct 27 j 10:23	18°♎28'50	-4.9m	asc. node	-847 Apr 17 j 03:55	1°♌43'34	
asc. node	-850 Oct 31 j 08:30	20°♎15'30			-847 May 10 j 07:19	0°♍	
	-850 Nov 14 j 21:44	0°♏			-847 Jun 04 j 00:06	0°♎	
morning max el	-850 Dec 06 j 06:52	19°♏50'01	46°55'24		-847 Jun 28 j 21:45	0°♏	
	-850 Dec 15 j 23:11	0°♐			-847 Jul 24 j 03:13	0°♐	
	-849 Jan 11 j 17:07	0°♑		desc. node	-847 Aug 06 j 18:04	15°♐57'05	
	-849 Feb 06 j 07:02	0°♒			-847 Aug 18 j 22:20	0°♑	
desc. node	-849 Feb 19 j 23:14	16°♒16'57			-847 Sep 14 j 21:07	0°♒	
	-849 Mar 03 j 10:15	0°♓		evening max el	-847 Sep 29 j 05:09	14°♒55'14	47°17'48
	-849 Mar 28 j 08:31	0°♈			-847 Oct 15 j 06:34	0°♓	
	-849 Apr 22 j 03:46	0°♉		greatest brilliancy	-847 Nov 08 j 19:23	16°♓05'03	-4.9m
	-849 May 16 j 20:15	0°♊		retrograde	-847 Nov 18 j 21:49	18°♓01'20	
morning set	-849 Jun 07 j 07:05	26°♊12'37		asc. node	-847 Nov 27 j 20:25	16°♓21'45	
	-849 Jun 10 j 09:16	0°♋		evening set	-847 Dec 03 j 07:47	13°♓50'06	
asc. node	-849 Jun 13 j 01:38	3°♋17'26		min. Earth dist.	-847 Dec 08 j 17:10	10°♓39'23	0.26548 AU
	-849 Jul 04 j 18:09	0°♌		inferior conj	-847 Dec 09 j 11:08	10°♓11'41	2°56'35
max. Earth dist.	-849 Jul 09 j 19:41	6°♌15'36	1.72959 AU	minimum elong	-847 Dec 09 j 04:51	10°♓21'22	2°54'39
				morning rise	-847 Dec 15 j 02:36	6°♓51'31	
superior conj	-849 Jul 13 j 12:44	10°♌51'11	1°03'44	direct	-847 Dec 29 j 19:21	2°♓34'20	
minimum elong	-849 Jul 13 j 04:03	10°♌24'20	1°03'28	greatest brilliancy	-846 Jan 08 j 02:43	4°♓13'25	-4.9m
	-849 Jul 28 j 23:03	0°♍			-846 Feb 13 j 00:37	0°♔	
evening rise	-849 Aug 18 j 22:29	26°♍07'01		morning max el	-846 Feb 17 j 14:38	4°♔26'30	46°26'00
	-849 Aug 22 j 01:13	0°♎			-846 Mar 14 j 01:48	0°♕	
	-849 Sep 15 j 02:28	0°♏		desc. node	-846 Mar 19 j 11:00	5°♕54'52	
desc. node	-849 Oct 02 j 15:59	21°♏53'21			-846 Apr 09 j 19:59	0°♖	
	-849 Oct 09 j 04:21	0°♐			-846 May 05 j 16:22	0°♗	
	-849 Nov 02 j 08:08	0°♑			-846 May 31 j 00:16	0°♘	
	-849 Nov 26 j 15:43	0°♒			-846 Jun 24 j 22:34	0°♙	
	-849 Dec 21 j 07:27	0°♓		asc. node	-846 Jul 10 j 13:28	19°♙01'35	
	-848 Jan 15 j 16:51	0°♈			-846 Jul 19 j 12:08	0°♚	
asc. node	-848 Jan 23 j 18:09	9°♈12'23			-846 Aug 12 j 18:03	0°♛	
	-848 Feb 11 j 18:23	0°♉		morning set	-846 Aug 14 j 14:16	2°♛17'38	
evening max el	-848 Feb 22 j 10:50	10°♉52'43	45°50'21		-846 Sep 05 j 18:18	0°♜	
	-848 Mar 15 j 07:21	0°♊		max. Earth dist.	-846 Sep 19 j 01:26	16°♜41'40	1.71386 AU
greatest brilliancy	-848 Mar 31 j 14:11	9°♊21'56	-4.7m				
retrograde	-848 Apr 11 j 12:21	11°♊31'23		superior conj	-846 Sep 21 j 10:47	19°♜41'52	1°14'53
evening set	-848 Apr 27 j 00:07	6°♊51'43		minimum elong	-846 Sep 21 j 19:21	20°♜08'48	1°14'42
inferior conj	-848 May 02 j 22:30	3°♊16'09	2°36'46		-846 Sep 29 j 15:28	0°♝	
minimum elong	-848 May 03 j 03:57	3°♊07'36	2°35'16		-846 Oct 23 j 11:54	0°♞	
min. Earth dist.	-848 May 03 j 05:54	3°♊04'32	0.29053 AU	desc. node	-846 Oct 30 j 04:00	8°♞23'02	
	-848 May 08 j 07:13	30°♊		evening rise	-846 Oct 31 j 23:38	10°♞40'06	
morning rise	-848 May 09 j 07:49	29°♊25'27			-846 Nov 16 j 09:10	0°♟	
desc. node	-848 May 14 j 08:29	27°♊00'41			-846 Dec 10 j 08:23	0°♠	
direct	-848 May 24 j 15:19	24°♊55'22			-845 Jan 03 j 11:06	0°♡	
greatest brilliancy	-848 Jun 04 j 02:30	26°♊53'41	-4.7m		-845 Jan 20 j 20:12	0°♢	
	-848 Jun 10 j 23:33	0°♋		asc. node	-845 Feb 27 j 06:01	28°♢17'10	
morning max el	-848 Jul 12 j 14:52	24°♋54'42	45°53'44		-845 Feb 21 j 16:30	0°♣	
	-848 Jul 17 j 19:47	0°♌			-845 Mar 19 j 07:53	0°♤	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 12

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-845 Apr 15 j 10:40	0°♂				-843 Oct 14 j 05:43	0°♂	
evening max el	-845 May 04 j 01:19	18°♂49'16	45°15'38	morning set		-843 Oct 26 j 10:43	15°♂22'40	
	-845 May 16 j 10:50	0°♂				-843 Nov 07 j 01:06	0°♂	
greatest brilliancy	-845 Jun 11 j 03:16	16°♂19'50	-4.7m	desc. node		-843 Nov 26 j 15:51	24°♂42'24	
desc. node	-845 Jun 11 j 20:33	16°♂34'43				-843 Nov 30 j 20:49	0°♂	
retrograde	-845 Jun 21 j 11:31	18°♂14'53						
evening set	-845 Jul 07 j 11:31	13°♂26'31		superior conj		-843 Dec 07 j 00:24	7°♂44'02	-0°24'14
inferior conj	-845 Jul 12 j 20:33	10°♂14'11	-6°29'14	minimum elong		-843 Dec 06 j 17:59	7°♂23'52	0°23'55
minimum elong	-845 Jul 12 j 10:27	10°♂29'46	6°27'14	max. Earth dist.		-843 Dec 10 j 01:32	11°♂33'50	1.71166 AU
min. Earth dist.	-845 Jul 13 j 02:40	10°♂04'44	0.28557 AU			-843 Dec 24 j 18:07	0°♂	
morning rise	-845 Jul 17 j 08:58	7°♂29'49		evening rise		-842 Jan 17 j 14:27	29°♂49'15	
direct	-845 Aug 03 j 08:49	2°♂02'49				-842 Jan 17 j 17:54	0°♂	
greatest brilliancy	-845 Aug 14 j 07:03	4°♂12'01	-4.8m			-842 Feb 10 j 21:19	0°♂	
	-845 Sep 18 j 11:11	0°♂				-842 Mar 07 j 06:04	0°♂	
morning max el	-845 Sep 22 j 08:30	3°♂49'40	46°32'23	asc. node		-842 Mar 19 j 18:04	15°♂15'15	
asc. node	-845 Oct 02 j 22:52	14°♂48'11				-842 Mar 31 j 22:10	0°♂	
	-845 Oct 16 j 18:23	0°♂				-842 Apr 26 j 00:07	0°♂	
	-845 Nov 11 j 11:30	0°♂				-842 May 21 j 16:21	0°♂	
	-845 Dec 06 j 05:52	0°♂				-842 Jun 17 j 09:15	0°♂	
	-845 Dec 30 j 15:50	0°♂		desc. node		-842 Jul 09 j 08:18	23°♂02'41	
desc. node	-844 Jan 22 j 13:27	28°♂14'32		evening max el		-842 Jul 15 j 03:56	28°♂45'03	46°02'02
	-844 Jan 23 j 23:38	0°♂				-842 Jul 16 j 11:16	0°♂	
	-844 Feb 17 j 07:39	0°♂		greatest brilliancy		-842 Aug 24 j 11:31	27°♂45'20	-4.8m
	-844 Mar 12 j 16:35	0°♂		retrograde		-842 Sep 02 j 12:32	29°♂15'23	
morning set	-844 Mar 28 j 09:53	19°♂19'26		evening set		-842 Sep 19 j 15:13	23°♂43'31	
	-844 Apr 06 j 02:30	0°♂		inferior conj		-842 Sep 23 j 06:30	21°♂33'17	-7°48'14
	-844 Apr 30 j 13:03	0°♂		minimum elong		-842 Sep 23 j 15:46	21°♂19'14	7°46'49
				min. Earth dist.		-842 Sep 24 j 00:39	21°♂05'46	0.27075 AU
superior conj	-844 May 04 j 06:05	4°♂33'12	-0°24'16	morning rise		-842 Sep 27 j 16:02	18°♂56'27	
minimum elong	-844 May 04 j 10:53	4°♂47'53	0°24'02	direct		-842 Oct 14 j 00:23	13°♂45'38	
max. Earth dist.	-844 May 03 j 18:28	3°♂57'32	1.73668 AU	greatest brilliancy		-842 Oct 24 j 23:33	16°♂02'29	-4.9m
asc. node	-844 May 14 j 15:52	17°♂19'39		asc. node		-842 Oct 30 j 10:36	18°♂37'53	
	-844 May 24 j 23:30	0°♂				-842 Nov 15 j 10:06	0°♂	
evening rise	-844 Jun 09 j 06:22	18°♂47'05		morning max el		-842 Dec 03 j 21:23	17°♂26'49	46°55'30
	-844 Jun 18 j 09:15	0°♂				-842 Dec 15 j 18:33	0°♂	
	-844 Jul 12 j 18:27	0°♂				-841 Jan 11 j 08:22	0°♂	
	-844 Aug 06 j 04:14	0°♂				-841 Feb 05 j 20:27	0°♂	
	-844 Aug 30 j 16:20	0°♂		desc. node		-841 Feb 19 j 01:15	15°♂44'39	
desc. node	-844 Sep 03 j 06:07	4°♂21'37				-841 Mar 02 j 22:37	0°♂	
	-844 Sep 24 j 08:51	0°♂				-841 Mar 27 j 20:13	0°♂	
	-844 Oct 19 j 09:23	0°♂				-841 Apr 21 j 15:02	0°♂	
	-844 Nov 14 j 03:11	0°♂				-841 May 16 j 07:12	0°♂	
evening max el	-844 Dec 09 j 20:45	28°♂00'09	47°08'16	morning set		-841 Jun 05 j 01:26	24°♂08'48	
	-844 Dec 11 j 19:59	0°♂				-841 Jun 09 j 20:03	0°♂	
asc. node	-844 Dec 25 j 08:21	12°♂50'59		asc. node		-841 Jun 12 j 03:40	2°♂50'40	
greatest brilliancy	-843 Jan 19 j 03:45	29°♂31'55	-4.9m			-841 Jul 04 j 04:53	0°♂	
	-843 Jan 20 j 10:26	0°♂		max. Earth dist.		-841 Jul 07 j 14:07	4°♂10'58	1.73007 AU
retrograde	-843 Jan 29 j 18:04	1°♂40'31						
	-843 Feb 07 j 17:37	30°♂		superior conj		-841 Jul 11 j 06:39	8°♂44'48	1°01'37
evening set	-843 Feb 16 j 15:55	25°♂26'33		minimum elong		-841 Jul 10 j 21:58	8°♂17'53	1°01'20
inferior conj	-843 Feb 19 j 22:23	23°♂23'10	8°32'50			-841 Jul 28 j 09:52	0°♂	
minimum elong	-843 Feb 19 j 23:21	23°♂21'38	8°32'49	evening rise		-841 Aug 16 j 14:26	23°♂52'59	
min. Earth dist.	-843 Feb 19 j 09:41	23°♂43'22	0.28405 AU			-841 Aug 21 j 12:12	0°♂	
morning rise	-843 Feb 23 j 07:00	21°♂16'48				-841 Sep 14 j 13:40	0°♂	
direct	-843 Mar 12 j 23:48	15°♂14'47		desc. node		-841 Oct 01 j 18:09	21°♂24'46	
greatest brilliancy	-843 Mar 22 j 04:51	16°♂48'20	-4.8m			-841 Oct 08 j 15:48	0°♂	
	-843 Apr 13 j 12:47	0°♂				-841 Nov 01 j 19:52	0°♂	
desc. node	-843 Apr 15 j 22:48	1°♂56'47				-841 Nov 26 j 03:54	0°♂	
morning max el	-843 Apr 30 j 21:27	15°♂17'46	45°50'08			-841 Dec 20 j 20:25	0°♂	
	-843 May 15 j 14:32	0°♂				-840 Jan 15 j 07:24	0°♂	
	-843 Jun 12 j 06:34	0°♂		asc. node		-840 Jan 22 j 20:05	8°♂34'37	
	-843 Jul 08 j 09:28	0°♂				-840 Feb 11 j 13:01	0°♂	
	-843 Aug 02 j 14:44	0°♂		evening max el		-840 Feb 20 j 03:05	8°♂41'49	45°52'35
asc. node	-843 Aug 07 j 01:12	5°♂21'57				-840 Mar 16 j 00:07	0°♂	
	-843 Aug 27 j 04:44	0°♂		greatest brilliancy		-840 Mar 29 j 07:28	7°♂14'50	-4.7m
	-843 Sep 20 j 08:12	0°♂		retrograde		-840 Apr 09 j 04:53	9°♂23'30	
greatest brilliancy	-843 Oct 09 j 02:28	23°♂32'12	-3.9m	evening set		-840 Apr 24 j 18:43	4°♂41'25	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

inferior conj	-840 Apr 30 j 15:09	1°♌08'05	2°55'08		-838 Sep 29 j 02:19	0°♎	
minimum elong	-840 Apr 30 j 21:09	0°♌58'38	2°53'31		-838 Oct 22 j 22:52	0°♎	
min. Earth dist.	-840 Apr 30 j 22:26	0°♌56'37	0.29056 AU	evening rise	-838 Oct 29 j 09:34	8°♎05'55	
	-840 May 02 j 10:32	30°♋♎		desc. node	-838 Oct 29 j 06:05	7°♎55'00	
morning rise	-840 May 06 j 23:41	27°♎18'06			-838 Nov 15 j 20:17	0°♎	
desc. node	-840 May 13 j 10:36	24°♎21'08			-838 Dec 09 j 19:37	0°♎	
direct	-840 May 22 j 08:09	22°♎47'29			-837 Jan 02 j 22:29	0°♎	
greatest brilliancy	-840 Jun 01 j 17:49	24°♎44'23	-4.7m		-837 Jan 27 j 07:53	0°♎	
	-840 Jun 12 j 08:55	0°♌		asc. node	-837 Feb 19 j 08:11	27°♎47'02	
morning max el	-840 Jul 10 j 06:26	22°♌43'56	45°52'42		-837 Feb 21 j 04:50	0°♎	
	-840 Jul 17 j 15:43	0°♎			-837 Mar 18 j 21:37	0°♌	
	-840 Aug 14 j 14:01	0°♎			-837 Apr 15 j 03:50	0°♎	
asc. node	-840 Sep 03 j 13:11	23°♎03'19		evening max el	-837 May 01 j 16:02	16°♎36'52	45°15'27
	-840 Sep 09 j 09:50	0°♎			-837 May 16 j 17:33	0°♎	
	-840 Oct 04 j 04:25	0°♎		greatest brilliancy	-837 Jun 08 j 16:56	14°♎07'24	-4.7m
	-840 Oct 28 j 09:42	0°♎		desc. node	-837 Jun 10 j 22:32	14°♎50'46	
	-840 Nov 21 j 09:08	0°♎		retrograde	-837 Jun 19 j 02:53	16°♎04'14	
	-840 Dec 15 j 07:21	0°♎		evening set	-837 Jul 04 j 24:00	11°♎19'03	
desc. node	-840 Dec 24 j 03:37	11°♎04'37		inferior conj	-837 Jul 10 j 12:03	8°♎02'40	-6°15'00
	-839 Jan 08 j 06:40	0°♎		minimum elong	-837 Jul 10 j 01:56	8°♎18'16	6°12'54
morning set	-839 Jan 11 j 18:11	4°♎20'47		min. Earth dist.	-837 Jul 10 j 17:57	7°♎53'34	0.28593 AU
	-839 Feb 01 j 08:03	0°♎		morning rise	-837 Jul 15 j 03:26	5°♎14'08	
					-837 Jul 29 j 04:25	30°♋♎	
superior conj	-839 Feb 21 j 04:43	24°♎40'09	-1°24'52	direct	-837 Aug 01 j 00:29	29°♎50'29	
minimum elong	-839 Feb 21 j 06:08	24°♎44'32	1°24'52		-837 Aug 03 j 21:32	0°♎	
max. Earth dist.	-839 Feb 24 j 21:02	29°♎13'46	1.72622 AU	greatest brilliancy	-837 Aug 11 j 23:25	2°♎00'21	-4.8m
	-839 Feb 25 j 11:57	0°♎			-837 Sep 18 j 10:11	0°♎	
	-839 Mar 21 j 18:48	0°♎		morning max el	-837 Sep 19 j 23:38	1°♎32'51	46°31'00
evening rise	-839 Mar 31 j 15:17	12°♎07'36		asc. node	-837 Oct 02 j 01:00	14°♎04'08	
	-839 Apr 15 j 04:52	0°♌			-837 Oct 16 j 10:29	0°♎	
asc. node	-839 Apr 16 j 06:03	1°♌17'08			-837 Nov 11 j 01:17	0°♎	
	-839 May 09 j 18:17	0°♎			-837 Dec 05 j 18:32	0°♎	
	-839 Jun 03 j 11:29	0°♎			-837 Dec 30 j 03:51	0°♎	
	-839 Jun 28 j 09:49	0°♎		desc. node	-836 Jan 21 j 15:26	27°♎44'56	
desc. node	-839 Jul 23 j 16:23	0°♎			-836 Jan 23 j 11:12	0°♎	
	-839 Aug 05 j 20:08	15°♎22'20			-836 Feb 16 j 18:50	0°♎	
	-839 Aug 18 j 13:27	0°♎			-836 Mar 12 j 03:28	0°♎	
	-839 Sep 14 j 16:23	0°♎		morning set	-836 Mar 26 j 02:29	17°♎09'54	
evening max el	-839 Sep 26 j 18:35	12°♎30'08	47°16'06		-836 Apr 05 j 13:11	0°♎	
	-839 Oct 15 j 17:26	0°♎			-836 Apr 29 j 23:38	0°♌	
greatest brilliancy	-839 Nov 06 j 10:04	13°♎38'00	-4.9m	max. Earth dist.	-836 May 01 j 16:33	2°♌05'36	1.73662 AU
retrograde	-839 Nov 16 j 10:01	15°♎32'05					
asc. node	-839 Nov 26 j 22:29	13°♎15'50		superior conj	-836 May 02 j 00:28	2°♌29'52	-0°27'15
evening set	-839 Nov 30 j 19:32	11°♎23'00		minimum elong	-836 May 02 j 05:48	2°♌46'14	0°26'59
inferior conj	-839 Dec 06 j 23:40	7°♎43'54	2°33'43	asc. node	-836 May 13 j 17:54	16°♌53'27	
minimum elong	-839 Dec 06 j 18:07	7°♎52'28	2°31'59		-836 May 24 j 10:06	0°♎	
min. Earth dist.	-839 Dec 06 j 07:23	8°♎09'01	0.26502 AU	evening rise	-836 Jun 07 j 01:56	16°♎47'03	
morning rise	-839 Dec 12 j 17:15	4°♎20'42			-836 Jun 17 j 19:59	0°♎	
direct	-839 Dec 27 j 07:07	0°♎07'13			-836 Jul 12 j 05:27	0°♎	
greatest brilliancy	-838 Jan 05 j 16:57	1°♎48'03	-4.9m		-836 Aug 05 j 15:39	0°♎	
	-838 Feb 13 j 01:08	0°♎			-836 Aug 30 j 04:19	0°♎	
morning max el	-838 Feb 15 j 02:48	2°♎01'32	46°27'38	desc. node	-836 Sep 02 j 08:16	3°♎51'24	
	-838 Mar 13 j 18:18	0°♎			-836 Sep 23 j 21:38	0°♎	
desc. node	-838 Mar 18 j 13:14	5°♎17'19			-836 Oct 18 j 23:25	0°♎	
	-838 Apr 09 j 09:39	0°♎			-836 Nov 13 j 19:34	0°♎	
	-838 May 05 j 04:39	0°♎		evening max el	-836 Dec 07 j 12:09	25°♎41'18	47°10'21
	-838 May 30 j 11:47	0°♌			-836 Dec 11 j 18:54	0°♎	
	-838 Jun 24 j 09:38	0°♎		asc. node	-836 Dec 24 j 10:21	11°♎48'11	
asc. node	-838 Jul 09 j 15:28	18°♎34'15		greatest brilliancy	-835 Jan 16 j 19:07	27°♎14'53	-4.9m
	-838 Jul 18 j 22:59	0°♎		retrograde	-835 Jan 27 j 10:28	29°♎24'36	
morning set	-838 Aug 12 j 06:10	0°♎04'11		evening set	-835 Feb 14 j 07:12	23°♎10'59	
	-838 Aug 12 j 04:49	0°♎		min. Earth dist.	-835 Feb 16 j 23:52	21°♎29'44	0.28350 AU
	-838 Sep 05 j 05:04	0°♎		inferior conj	-835 Feb 17 j 13:54	21°♎07'28	8°34'01
max. Earth dist.	-838 Sep 16 j 11:40	14°♎09'06	1.71434 AU	minimum elong	-835 Feb 17 j 14:06	21°♎07'09	8°34'01
				morning rise	-835 Feb 20 j 21:13	19°♎03'22	
superior conj	-838 Sep 19 j 00:16	17°♎19'25	1°16'30	direct	-835 Mar 10 j 14:42	12°♎59'56	
minimum elong	-838 Sep 19 j 08:16	17°♎44'33	1°16'20	greatest brilliancy	-835 Mar 19 j 18:28	14°♎32'56	-4.8m

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-835 Apr 13 j 21:52	0° H				-833 Nov 01 j 07:50	0° A		
desc. node	-835 Apr 15 j 00:50	0° H 56'02				-833 Nov 25 j 16:24	0° B		
morning max el	-835 Apr 28 j 13:44	13° H 08'09	45°51'00			-833 Dec 20 j 09:46	0° \approx		
	-835 May 15 j 08:25	0° Y				-832 Jan 14 j 22:26	0° H		
	-835 Jun 11 j 20:40	0° B			asc. node	-832 Jan 21 j 22:19	7° H 56'24		
	-835 Jul 07 j 21:58	0° II				-832 Feb 11 j 08:29	0° Y		
	-835 Aug 02 j 02:26	0° B			evening max el	-832 Feb 17 j 18:17	6° Y 27'21	45°55'01	
asc. node	-835 Aug 06 j 03:24	4° B 53'22				-832 Mar 16 j 23:21	0° B		
	-835 Aug 26 j 16:03	0° Ω			greatest brilliancy	-832 Mar 27 j 01:11	5° B 07'30	-4.7m	
	-835 Sep 19 j 19:21	0° H			retrograde	-832 Apr 06 j 21:09	7° B 15'08		
greatest brilliancy	-835 Oct 09 j 07:25	24° H 28'18	-3.9m		evening set	-832 Apr 22 j 13:26	2° B 30'20		
	-835 Oct 13 j 16:49	0° B				-832 Apr 26 j 17:29	30° R Y		
morning set	-835 Oct 23 j 22:15	12° B 52'51			inferior conj	-832 Apr 28 j 07:52	28° Y 59'34	3°13'19	
	-835 Nov 06 j 12:11	0° H			minimum elong	-832 Apr 28 j 14:23	28° Y 49'17	3°11'34	
desc. node	-835 Nov 25 j 17:51	24° H 13'52			min. Earth dist.	-832 Apr 28 j 15:18	28° Y 47'50	0.29054 AU	
	-835 Nov 30 j 07:53	0° A			morning rise	-832 May 04 j 15:23	25° Y 10'27		
					desc. node	-832 May 12 j 12:39	21° Y 45'19		
superior conj	-835 Dec 04 j 09:23	5° A 06'36	-0°20'18		direct	-832 May 20 j 00:34	20° Y 39'02		
minimum elong	-835 Dec 04 j 03:56	4° A 49'29	0°20'04		greatest brilliancy	-832 May 30 j 09:39	22° Y 35'05	-4.7m	
max. Earth dist.	-835 Dec 07 j 10:31	8° A 56'29	1.71138 AU			-832 Jun 13 j 09:01	0° B		
	-835 Dec 24 j 05:10	0° B			morning max el	-832 Jul 07 j 21:25	20° B 31'15	45°51'57	
evening rise	-834 Jan 15 j 01:21	27° B 19'09				-832 Jul 17 j 11:13	0° II		
	-834 Jan 17 j 04:56	0° \approx				-832 Aug 14 j 04:51	0° B		
	-834 Feb 10 j 08:25	0° H			asc. node	-832 Sep 02 j 15:19	22° B 30'06		
	-834 Mar 06 j 17:20	0° Y				-832 Sep 08 j 22:54	0° Ω		
asc. node	-834 Mar 18 j 20:13	14° Y 47'10				-832 Oct 03 j 16:40	0° H		
	-834 Mar 31 j 09:47	0° B				-832 Oct 27 j 21:31	0° B		
	-834 Apr 25 j 12:23	0° II				-832 Nov 20 j 20:44	0° H		
	-834 May 21 j 05:55	0° B				-832 Dec 14 j 18:48	0° A		
	-834 Jun 17 j 01:38	0° Ω			desc. node	-832 Dec 23 j 05:43	10° A 35'30		
desc. node	-834 Jul 08 j 10:22	22° Ω 14'29				-831 Jan 07 j 17:59	0° B		
evening max el	-834 Jul 12 j 18:19	26° Ω 27'59	45°59'19		morning set	-831 Jan 09 j 04:21	1° B 47'20		
	-834 Jul 16 j 11:52	0° H				-831 Jan 31 j 19:15	0° \approx		
greatest brilliancy	-834 Aug 21 j 23:05	25° H 21'07	-4.8m						
retrograde	-834 Aug 31 j 00:57	26° H 51'21			superior conj	-831 Feb 18 j 18:11	22° \approx 18'43	-1°25'03	
evening set	-834 Sep 17 j 06:54	21° H 15'10			minimum elong	-831 Feb 18 j 18:42	22° \approx 20'19	1°25'03	
inferior conj	-834 Sep 20 j 19:21	19° H 08'44	-7°58'47		max. Earth dist.	-831 Feb 22 j 13:24	27° \approx 01'24	1.72563 AU	
minimum elong	-834 Sep 21 j 04:05	18° H 55'27	7°57'32			-831 Feb 24 j 23:03	0° H		
min. Earth dist.	-834 Sep 21 j 13:20	18° H 41'25	0.27138 AU			-831 Mar 21 j 05:50	0° Y		
morning rise	-834 Sep 25 j 01:02	16° H 37'09			evening rise	-831 Mar 29 j 07:16	9° Y 55'12		
direct	-834 Oct 11 j 14:35	11° H 20'22				-831 Apr 14 j 15:57	0° B		
greatest brilliancy	-834 Oct 22 j 13:02	13° H 36'26	-4.9m		asc. node	-831 Apr 15 j 08:04	0° B 49'18		
asc. node	-834 Oct 29 j 12:40	17° H 03'31				-831 May 09 j 05:36	0° II		
	-834 Nov 15 j 19:27	0° B				-831 Jun 02 j 23:13	0° B		
morning max el	-834 Dec 01 j 11:06	15° B 01'01	46°55'29			-831 Jun 27 j 22:13	0° Ω		
	-834 Dec 15 j 13:34	0° H				-831 Jul 23 j 05:54	0° H		
	-833 Jan 10 j 23:34	0° A			desc. node	-831 Aug 04 j 22:21	14° H 47'12		
	-833 Feb 05 j 09:52	0° B				-831 Aug 18 j 04:57	0° B		
desc. node	-833 Feb 18 j 03:29	15° B 12'53				-831 Sep 14 j 12:21	0° H		
	-833 Mar 02 j 11:00	0° \approx			evening max el	-831 Sep 24 j 07:06	10° H 02'38	47°14'22	
	-833 Mar 27 j 07:57	0° H				-831 Oct 16 j 08:03	0° A		
	-833 Apr 21 j 02:19	0° Y			greatest brilliancy	-831 Nov 04 j 00:33	11° A 10'22	-4.9m	
	-833 May 15 j 18:11	0° B			retrograde	-831 Nov 13 j 22:15	13° A 02'43		
morning set	-833 Jun 02 j 20:12	22° B 06'06			asc. node	-831 Nov 26 j 00:31	10° A 04'34		
	-833 Jun 09 j 06:52	0° II			evening set	-831 Nov 28 j 07:32	8° A 54'52		
asc. node	-833 Jun 11 j 05:44	2° II 23'48			min. Earth dist.	-831 Dec 03 j 21:42	5° A 38'05	0.26471 AU	
	-833 Jul 03 j 15:39	0° B			inferior conj	-831 Dec 04 j 12:18	5° A 15'37	2°10'28	
max. Earth dist.	-833 Jul 05 j 08:22	2° B 05'46	1.73051 AU		minimum elong	-831 Dec 04 j 07:32	5° A 22'58	2°08'58	
					morning rise	-831 Dec 10 j 07:55	1° A 49'41		
superior conj	-833 Jul 09 j 01:11	6° B 40'19	0°59'26			-831 Dec 14 j 01:45	30° R H		
minimum elong	-833 Jul 08 j 16:30	6° B 13'27	0°59'08		direct	-831 Dec 24 j 18:54	27° H 39'06		
	-833 Jul 27 j 20:41	0° Ω			greatest brilliancy	-830 Jan 03 j 07:40	29° H 22'17	-4.9m	
evening rise	-833 Aug 14 j 07:03	21° Ω 41'07				-830 Jan 05 j 00:08	0° A		
	-833 Aug 20 j 23:13	0° H			morning max el	-830 Feb 12 j 15:33	29° A 36'24	46°29'05	
	-833 Sep 14 j 00:56	0° B				-830 Feb 13 j 01:06	0° B		
desc. node	-833 Sep 30 j 20:14	20° B 55'34				-830 Mar 13 j 11:03	0° \approx		
	-833 Oct 08 j 03:23	0° H			desc. node	-830 Mar 17 j 15:15	4° \approx 38'01		

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-830 Apr 08 j 23:43	0° H			-828 Nov 13 j 12:31	0° Z	
	-830 May 04 j 17:19	0° Y	evening max el		-828 Dec 05 j 04:18	23° Z 23'44	47°12'23
	-830 May 29 j 23:40	0° B			-828 Dec 11 j 19:04	0° \approx	
	-830 Jun 23 j 21:04	0° II	asc. node		-828 Dec 23 j 12:34	10° \approx 43'43	
asc. node	-830 Jul 08 j 17:37	18° II 06'20	greatest brilliancy		-827 Jan 14 j 10:20	24° \approx 57'11	-4.9m
	-830 Jul 18 j 10:12	0° G	retrograde		-827 Jan 25 j 02:59	27° \approx 07'58	
morning set	-830 Aug 09 j 22:20	27° G 50'36	evening set		-827 Feb 11 j 22:10	20° \approx 55'28	
	-830 Aug 11 j 15:56	0° Ω	min. Earth dist.		-827 Feb 14 j 13:49	19° \approx 15'50	0.28295 AU
	-830 Sep 04 j 16:11	0° P	inferior conj		-827 Feb 15 j 05:26	18° \approx 51'05	8°34'19
max. Earth dist.	-830 Sep 14 j 00:36	11° P 44'01	minimum elong		-827 Feb 15 j 04:52	18° \approx 51'59	8°34'18
			morning rise		-827 Feb 18 j 11:49	16° \approx 48'37	
superior conj	-830 Sep 16 j 14:15	14° P 57'39	direct		-827 Mar 08 j 06:08	10° \approx 44'38	
minimum elong	-830 Sep 16 j 21:38	15° P 20'49	greatest brilliancy		-827 Mar 17 j 07:40	12° \approx 16'23	-4.8m
	-830 Sep 28 j 13:28	0° L	desc. node		-827 Apr 14 j 02:54	29° \approx 55'58	
	-830 Oct 22 j 10:07	0° M			-827 Apr 14 j 04:47	0° H	
evening rise	-830 Oct 26 j 20:07	5° M 32'58	morning max el		-827 Apr 26 j 05:53	10° H 57'17	45°51'35
desc. node	-830 Oct 28 j 08:06	7° M 25'56			-827 May 15 j 02:17	0° Y	
	-830 Nov 15 j 07:39	0° A			-827 Jun 11 j 11:03	0° B	
	-830 Dec 09 j 07:10	0° Z			-827 Jul 07 j 10:47	0° II	
	-829 Jan 02 j 10:15	0° \approx			-827 Aug 01 j 14:27	0° G	
	-829 Jan 26 j 20:02	0° H	asc. node		-827 Aug 05 j 05:32	4° G 23'38	
asc. node	-829 Feb 18 j 10:17	27° H 15'04			-827 Aug 26 j 03:37	0° Ω	
	-829 Feb 20 j 17:44	0° Y			-827 Sep 19 j 06:44	0° P	
	-829 Mar 18 j 12:04	0° B	greatest brilliancy		-827 Oct 08 j 20:15	24° P 33'03	-3.9m
	-829 Apr 14 j 22:02	0° II			-827 Oct 13 j 04:08	0° L	
evening max el	-829 Apr 29 j 07:20	14° II 24'16	morning set		-827 Oct 21 j 09:49	10° L 22'34	
	-829 May 17 j 03:44	0° G			-827 Nov 05 j 23:29	0° M	
greatest brilliancy	-829 Jun 06 j 06:20	11° G 53'14	desc. node		-827 Nov 24 j 19:59	23° M 45'09	
desc. node	-829 Jun 10 j 00:37	13° G 01'26			-827 Nov 29 j 19:08	0° A	
retrograde	-829 Jun 16 j 18:36	13° G 51'59					
evening set	-829 Jul 02 j 12:35	9° G 09'56	superior conj		-827 Dec 01 j 18:30	2° A 28'56	-0°16'21
inferior conj	-829 Jul 08 j 03:27	5° G 49'34	minimum elong		-827 Dec 01 j 14:05	2° A 15'02	0°16'10
minimum elong	-829 Jul 07 j 17:22	6° G 05'05	behind sun begin		-827 Dec 01 j 09:48	2° A 01'35	
min. Earth dist.	-829 Jul 08 j 08:51	5° G 41'15	behind sun end		-827 Dec 01 j 18:21	2° A 28'28	
morning rise	-829 Jul 12 j 21:47	2° G 57'00	max. Earth dist.		-827 Dec 04 j 19:18	6° A 17'48	1.71107 AU
	-829 Jul 18 j 16:56	30° R II			-827 Dec 23 j 16:23	0° Z	
direct	-829 Jul 29 j 16:31	27° II 36'46	evening rise		-826 Jan 12 j 12:20	24° Z 48'41	
greatest brilliancy	-829 Aug 09 j 15:02	29° II 46'37			-826 Jan 16 j 16:08	0° \approx	
	-829 Aug 10 j 04:55	0° G			-826 Feb 09 j 19:40	0° H	
morning max el	-829 Sep 17 j 15:25	29° G 16'50			-826 Mar 06 j 04:45	0° Y	
	-829 Sep 18 j 08:42	0° Ω	asc. node		-826 Mar 17 j 22:13	14° Y 18'08	
asc. node	-829 Oct 01 j 03:00	13° Ω 19'10			-826 Mar 30 j 21:34	0° B	
	-829 Oct 16 j 02:41	0° P			-826 Apr 25 j 00:56	0° II	
	-829 Nov 10 j 15:14	0° L			-826 May 20 j 19:53	0° G	
	-829 Dec 05 j 07:24	0° M			-826 Jun 16 j 18:40	0° Ω	
	-829 Dec 29 j 16:05	0° A	desc. node		-826 Jul 07 j 12:34	21° Ω 24'51	
desc. node	-828 Jan 20 j 17:40	27° A 15'18	evening max el		-826 Jul 10 j 08:02	24° Ω 08'27	45°56'37
	-828 Jan 22 j 22:59	0° Z			-826 Jul 16 j 14:10	0° P	
	-828 Feb 16 j 06:18	0° \approx	greatest brilliancy		-826 Aug 19 j 11:15	22° P 56'59	-4.8m
	-828 Mar 11 j 14:42	0° H	retrograde		-826 Aug 28 j 12:57	24° P 26'48	
morning set	-828 Mar 23 j 18:43	14° H 57'59	evening set		-826 Sep 14 j 22:26	18° P 46'45	
	-828 Apr 05 j 00:16	0° Y	inferior conj		-826 Sep 18 j 08:13	16° P 43'55	-8°08'19
	-828 Apr 29 j 10:38	0° B	minimum elong		-826 Sep 18 j 16:22	16° P 31'30	8°07'16
			min. Earth dist.		-826 Sep 19 j 02:16	16° P 16'25	0.27197 AU
superior conj	-828 Apr 29 j 18:21	0° B 23'40	morning rise		-826 Sep 22 j 10:04	14° P 17'28	
minimum elong	-828 Apr 30 j 00:13	0° B 41'40	direct		-826 Oct 09 j 04:05	8° P 54'47	
max. Earth dist.	-828 Apr 29 j 14:52	0° B 13'00	greatest brilliancy		-826 Oct 20 j 02:50	11° P 10'27	-4.9m
asc. node	-828 May 12 j 19:59	16° B 26'08	asc. node		-826 Oct 28 j 14:48	15° P 32'07	
	-828 May 23 j 21:07	0° II			-826 Nov 16 j 02:24	0° L	
evening rise	-828 Jun 04 j 21:05	14° II 44'27	morning max el		-826 Nov 28 j 23:51	12° L 32'21	46°55'26
	-828 Jun 17 j 07:07	0° G			-826 Dec 15 j 08:12	0° M	
	-828 Jul 11 j 16:51	0° Ω			-825 Jan 10 j 14:38	0° A	
	-828 Aug 05 j 03:27	0° P			-825 Feb 04 j 23:14	0° Z	
	-828 Aug 29 j 16:42	0° L	desc. node		-825 Feb 17 j 05:28	14° Z 40'21	
desc. node	-828 Sep 01 j 10:18	3° L 19'39			-825 Mar 01 j 23:23	0° \approx	
	-828 Sep 23 j 10:50	0° M			-825 Mar 26 j 19:40	0° H	
	-828 Oct 18 j 13:53	0° A			-825 Apr 20 j 13:36	0° Y	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-825 May 15 j 05:12	0°♄		retrograde	-823 Nov 11 j 10:40	10°♄33'07	
morning set	-825 May 31 j 14:53	20°♄02'56		asc. node	-823 Nov 25 j 02:42	6°♄48'05	
	-825 Jun 08 j 17:44	0°♄		evening set	-823 Nov 25 j 19:32	6°♄25'55	
asc. node	-825 Jun 10 j 07:55	1°♄57'08		min. Earth dist.	-823 Dec 01 j 11:34	3°♄07'01	0.26440 AU
max. Earth dist.	-825 Jul 03 j 02:08	29°♄58'50	1.73101 AU	inferior conj	-823 Dec 02 j 00:41	2°♄46'54	1°46'48
	-825 Jul 03 j 02:31	0°♄		minimum elong	-823 Dec 01 j 20:43	2°♄52'59	1°45'32
					-823 Dec 06 j 16:24	30°♄	
superior conj	-825 Jul 06 j 19:32	4°♄35'02	0°57'09	morning rise	-823 Dec 07 j 22:13	29°♄18'46	
minimum elong	-825 Jul 06 j 10:55	4°♄08'22	0°56'51	direct	-823 Dec 22 j 06:42	25°♄10'34	
	-825 Jul 27 j 07:39	0°♄		greatest brilliancy	-823 Dec 31 j 21:46	26°♄55'59	-4.9m
evening rise	-825 Aug 11 j 23:30	19°♄28'24			-822 Jan 07 j 17:41	0°♄	
	-825 Aug 20 j 10:21	0°♄		morning max el	-822 Feb 10 j 05:02	27°♄13'38	46°30'38
	-825 Sep 13 j 12:17	0°♄			-822 Feb 12 j 23:46	0°♄	
desc. node	-825 Sep 29 j 22:13	20°♄25'53			-822 Mar 13 j 03:12	0°♄	
	-825 Oct 07 j 15:01	0°♄		desc. node	-822 Mar 16 j 17:18	4°♄00'01	
	-825 Oct 31 j 19:51	0°♄			-822 Apr 08 j 13:20	0°♄	
	-825 Nov 25 j 04:56	0°♄			-822 May 04 j 05:37	0°♄	
	-825 Dec 19 j 23:11	0°♄			-822 May 29 j 11:12	0°♄	
asc. node	-824 Jan 14 j 13:38	0°♄			-822 Jun 23 j 08:10	0°♄	
	-824 Jan 21 j 00:24	7°♄17'33		asc. node	-822 Jul 07 j 19:45	17°♄39'23	
	-824 Feb 11 j 04:27	0°♄			-822 Jul 17 j 21:04	0°♄	
evening max el	-824 Feb 15 j 08:44	4°♄11'08	45°57'34	morning set	-822 Aug 07 j 14:48	25°♄39'01	
	-824 Mar 18 j 07:37	0°♄			-822 Aug 11 j 02:44	0°♄	
greatest brilliancy	-824 Mar 24 j 18:52	3°♄00'28	-4.7m		-822 Sep 04 j 03:01	0°♄	
retrograde	-824 Apr 04 j 13:32	5°♄07'31		max. Earth dist.	-822 Sep 11 j 14:00	9°♄21'15	1.71528 AU
evening set	-824 Apr 20 j 08:18	0°♄19'35					
	-824 Apr 20 j 21:59	30°♄		superior conj	-822 Sep 14 j 04:18	12°♄36'49	1°19'16
inferior conj	-824 Apr 26 j 00:41	26°♄51'43	3°31'00	minimum elong	-822 Sep 14 j 11:00	12°♄57'49	1°19'09
minimum elong	-824 Apr 26 j 07:42	26°♄40'39	3°29'10		-822 Sep 28 j 00:25	0°♄	
min. Earth dist.	-824 Apr 26 j 08:20	26°♄39'39	0.29054 AU		-822 Oct 21 j 21:12	0°♄	
morning rise	-824 May 02 j 07:05	23°♄03'47		evening rise	-822 Oct 24 j 06:24	2°♄59'41	
desc. node	-824 May 11 j 14:43	19°♄14'40		desc. node	-822 Oct 27 j 10:16	6°♄57'52	
direct	-824 May 17 j 16:38	18°♄31'09			-822 Nov 14 j 18:53	0°♄	
greatest brilliancy	-824 May 28 j 01:56	20°♄26'56	-4.7m		-822 Dec 08 j 18:31	0°♄	
	-824 Jun 14 j 02:33	0°♄			-821 Jan 01 j 21:48	0°♄	
morning max el	-824 Jul 05 j 12:30	18°♄19'06	45°51'06		-821 Jan 26 j 07:57	0°♄	
	-824 Jul 17 j 06:06	0°♄		asc. node	-821 Feb 17 j 12:17	26°♄43'36	
	-824 Aug 13 j 19:30	0°♄			-821 Feb 20 j 06:24	0°♄	
asc. node	-824 Sep 01 j 17:18	21°♄56'36			-821 Mar 18 j 02:19	0°♄	
	-824 Sep 08 j 11:54	0°♄			-821 Apr 14 j 16:14	0°♄	
	-824 Oct 03 j 04:52	0°♄		evening max el	-821 Apr 26 j 23:41	12°♄15'34	45°15'42
	-824 Oct 27 j 09:17	0°♄			-821 May 17 j 16:35	0°♄	
	-824 Nov 20 j 08:13	0°♄		greatest brilliancy	-821 Jun 03 j 20:14	9°♄41'29	-4.7m
	-824 Dec 14 j 06:05	0°♄		desc. node	-821 Jun 09 j 02:48	11°♄09'58	
desc. node	-824 Dec 22 j 07:51	10°♄07'00		retrograde	-821 Jun 14 j 10:38	11°♄41'42	
morning set	-823 Jan 06 j 14:22	29°♄13'48		evening set	-821 Jun 30 j 01:39	7°♄02'53	
	-823 Jan 07 j 05:09	0°♄		inferior conj	-821 Jul 05 j 19:06	3°♄38'36	-5°45'00
	-823 Jan 31 j 06:17	0°♄		minimum elong	-821 Jul 05 j 09:08	3°♄53'57	5°42'47
				min. Earth dist.	-821 Jul 05 j 23:50	3°♄31'17	0.28651 AU
superior conj	-823 Feb 16 j 07:41	19°♄57'44	-1°25'04	morning rise	-821 Jul 10 j 16:18	0°♄42'00	
minimum elong	-823 Feb 16 j 07:18	19°♄56'33	1°25'05		-821 Jul 11 j 22:13	30°♄	
max. Earth dist.	-823 Feb 20 j 03:26	24°♄42'14	1.72504 AU	direct	-821 Jul 27 j 09:05	25°♄25'28	
	-823 Feb 24 j 09:59	0°♄		greatest brilliancy	-821 Aug 07 j 06:06	27°♄34'17	-4.8m
	-823 Mar 20 j 16:43	0°♄			-821 Aug 12 j 15:33	0°♄	
evening rise	-823 Mar 26 j 23:19	7°♄43'27		morning max el	-821 Sep 15 j 07:16	27°♄02'39	46°28'06
asc. node	-823 Apr 14 j 10:12	0°♄22'26			-821 Sep 18 j 05:50	0°♄	
	-823 Apr 14 j 02:52	0°♄		asc. node	-821 Sep 30 j 05:10	12°♄36'36	
	-823 May 08 j 16:43	0°♄			-821 Oct 15 j 18:13	0°♄	
	-823 Jun 02 j 10:45	0°♄			-821 Nov 10 j 04:47	0°♄	
	-823 Jun 27 j 10:29	0°♄			-821 Dec 04 j 19:58	0°♄	
	-823 Jul 22 j 19:22	0°♄			-821 Dec 29 j 04:04	0°♄	
desc. node	-823 Aug 04 j 00:18	14°♄11'18		desc. node	-820 Jan 19 j 19:40	26°♄45'47	
	-823 Aug 17 j 20:36	0°♄			-820 Jan 22 j 10:31	0°♄	
	-823 Sep 14 j 08:57	0°♄			-820 Feb 15 j 17:29	0°♄	
evening max el	-823 Sep 21 j 19:39	7°♄35'21	47°12'32		-820 Mar 11 j 01:36	0°♄	
	-823 Oct 17 j 03:36	0°♄		morning set	-820 Mar 21 j 10:46	12°♄46'28	
greatest brilliancy	-823 Nov 01 j 14:31	8°♄41'47	-4.9m		-820 Apr 04 j 11:00	0°♄	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

superior conj	-820 Apr 27 j 12:13	28° Υ 18'31	-0°33'10	min. Earth dist.	-818 Sep 16 j 15:45	13° \mathbb{M} 53'12	0.27255 AU
minimum elong	-820 Apr 27 j 18:36	28° Υ 38'05	0°32'53	morning rise	-818 Sep 19 j 19:29	11° \mathbb{M} 59'52	
max. Earth dist.	-820 Apr 27 j 14:06	28° Υ 24'17	1.73642 AU	direct	-818 Oct 06 j 17:23	6° \mathbb{M} 31'04	
	-820 Apr 28 j 21:17	0° \mathcal{B}		greatest brilliancy	-818 Oct 17 j 17:21	8° \mathbb{M} 47'08	-4.9m
asc. node	-820 May 11 j 22:09	16° \mathcal{B} 00'11		asc. node	-818 Oct 27 j 16:53	14° \mathbb{M} 05'18	
	-820 May 23 j 07:46	0° \mathbb{I}			-818 Nov 16 j 06:42	0° \mathcal{A}	
evening rise	-820 Jun 02 j 16:23	12° \mathbb{I} 43'28		morning max el	-818 Nov 26 j 12:20	10° \mathcal{A} 04'12	46°55'25
	-820 Jun 16 j 17:53	0° \mathcal{E}			-818 Dec 15 j 01:58	0° \mathbb{M}	
	-820 Jul 11 j 03:51	0° \mathcal{Q}			-817 Jan 10 j 05:11	0° \mathcal{X}	
	-820 Aug 04 j 14:51	0° \mathbb{M}			-817 Feb 04 j 12:15	0° \mathcal{Z}	
	-820 Aug 29 j 04:42	0° \mathcal{A}		desc. node	-817 Feb 16 j 07:29	14° \mathcal{Z} 08'46	
desc. node	-820 Aug 31 j 12:22	2° \mathcal{A} 49'15			-817 Mar 01 j 11:30	0° \mathcal{A}	
	-820 Sep 22 j 23:42	0° \mathbb{M}			-817 Mar 26 j 07:13	0° \mathcal{H}	
	-820 Oct 18 j 04:08	0° \mathcal{X}			-817 Apr 20 j 00:43	0° Υ	
	-820 Nov 13 j 05:30	0° \mathcal{Z}			-817 May 14 j 16:02	0° \mathcal{B}	
evening max el	-820 Dec 02 j 20:29	21° \mathcal{Z} 06'37	47°14'02	morning set	-817 May 29 j 09:20	17° \mathcal{B} 59'41	
	-820 Dec 11 j 20:16	0° \mathcal{A}			-817 Jun 08 j 04:24	0° \mathbb{I}	
asc. node	-820 Dec 22 j 14:37	9° \mathcal{A} 37'26		asc. node	-817 Jun 09 j 09:57	1° \mathbb{I} 30'38	
greatest brilliancy	-819 Jan 12 j 01:57	22° \mathcal{A} 39'40	-4.9m	max. Earth dist.	-817 Jun 30 j 21:46	27° \mathbb{I} 58'25	1.73148 AU
retrograde	-819 Jan 22 j 19:03	24° \mathcal{A} 50'27			-817 Jul 02 j 13:10	0° \mathcal{E}	
evening set	-819 Feb 09 j 12:29	18° \mathcal{A} 40'06					
min. Earth dist.	-819 Feb 12 j 03:39	17° \mathcal{A} 01'09	0.28233 AU	superior conj	-817 Jul 04 j 13:51	2° \mathcal{E} 30'23	0°54'48
inferior conj	-819 Feb 12 j 20:39	16° \mathcal{A} 34'12	8°33'51	minimum elong	-817 Jul 04 j 05:20	2° \mathcal{E} 04'03	0°54'30
minimum elong	-819 Feb 12 j 19:17	16° \mathcal{A} 36'22	8°33'50		-817 Jul 26 j 18:24	0° \mathcal{Q}	
morning rise	-819 Feb 16 j 02:23	14° \mathcal{A} 32'46		evening rise	-817 Aug 09 j 16:13	17° \mathcal{Q} 17'22	
direct	-819 Mar 05 j 21:14	8° \mathcal{A} 29'07			-817 Aug 19 j 21:17	0° \mathbb{M}	
greatest brilliancy	-819 Mar 14 j 20:35	9° \mathcal{A} 59'21	-4.8m		-817 Sep 12 j 23:28	0° \mathcal{A}	
desc. node	-819 Apr 13 j 05:04	28° \mathcal{A} 58'05		desc. node	-817 Sep 29 j 00:24	19° \mathcal{A} 57'20	
	-819 Apr 14 j 09:21	0° \mathcal{H}			-817 Oct 07 j 02:28	0° \mathbb{M}	
morning max el	-819 Apr 23 j 20:57	8° \mathcal{H} 44'27	45°52'20		-817 Oct 31 j 07:40	0° \mathcal{X}	
	-819 May 14 j 19:24	0° Υ			-817 Nov 24 j 17:18	0° \mathcal{Z}	
	-819 Jun 11 j 00:53	0° \mathcal{B}			-817 Dec 19 j 12:28	0° \mathcal{A}	
	-819 Jul 06 j 23:08	0° \mathbb{I}			-816 Jan 14 j 04:47	0° \mathcal{H}	
	-819 Aug 01 j 02:02	0° \mathcal{E}		asc. node	-816 Jan 20 j 02:23	6° \mathcal{H} 38'38	
asc. node	-819 Aug 04 j 07:28	3° \mathcal{E} 54'35			-816 Feb 11 j 00:53	0° Υ	
	-819 Aug 25 j 14:48	0° \mathcal{Q}		evening max el	-816 Feb 12 j 22:50	1° Υ 54'21	46°00'00
	-819 Sep 18 j 17:43	0° \mathbb{M}			-816 Mar 20 j 08:21	0° \mathcal{B}	
greatest brilliancy	-819 Oct 08 j 06:23	24° \mathbb{M} 30'35	-3.9m	greatest brilliancy	-816 Mar 22 j 12:02	0° \mathcal{B} 52'40	-4.7m
	-819 Oct 12 j 15:03	0° \mathcal{A}		retrograde	-816 Apr 02 j 06:06	2° \mathcal{B} 59'47	
morning set	-819 Oct 18 j 21:56	7° \mathcal{A} 55'10			-816 Apr 14 j 13:35	30° \mathcal{R} Υ	
	-819 Nov 05 j 10:23	0° \mathbb{M}		evening set	-816 Apr 18 j 03:06	28° Υ 08'18	
desc. node	-819 Nov 23 j 22:06	23° \mathbb{M} 17'30		inferior conj	-816 Apr 23 j 17:24	24° Υ 43'36	3°48'28
				minimum elong	-816 Apr 24 j 00:51	24° Υ 31'50	3°46'33
superior conj	-819 Nov 29 j 03:53	29° \mathbb{M} 53'09	-0°12'24	min. Earth dist.	-816 Apr 24 j 01:13	24° Υ 31'16	0.29055 AU
minimum elong	-819 Nov 29 j 00:31	29° \mathbb{M} 42'34	0°12'15	morning rise	-816 Apr 29 j 22:33	20° Υ 57'17	
behind sun begin	-819 Nov 28 j 06:27	28° \mathbb{M} 45'46		desc. node	-816 May 10 j 16:51	16° Υ 48'19	
behind sun end	-819 Nov 29 j 18:34	0° \mathcal{X} 39'22		direct	-816 May 15 j 08:29	16° Υ 22'50	
	-819 Nov 29 j 06:03	0° \mathcal{X}		greatest brilliancy	-816 May 25 j 18:21	18° Υ 18'52	-4.7m
max. Earth dist.	-819 Dec 02 j 02:08	3° \mathcal{X} 34'03	1.71084 AU		-816 Jun 14 j 15:39	0° \mathcal{B}	
	-819 Dec 23 j 03:19	0° \mathcal{Z}		morning max el	-816 Jul 03 j 04:19	16° \mathcal{B} 08'56	45°50'26
evening rise	-818 Jan 09 j 22:59	22° \mathcal{Z} 17'50			-816 Jul 17 j 00:25	0° \mathbb{I}	
	-818 Jan 16 j 03:07	0° \mathcal{A}			-816 Aug 13 j 09:52	0° \mathcal{E}	
	-818 Feb 09 j 06:43	0° \mathcal{H}		asc. node	-816 Aug 31 j 19:29	21° \mathcal{E} 24'17	
	-818 Mar 05 j 15:58	0° Υ			-816 Sep 08 j 00:41	0° \mathcal{Q}	
asc. node	-818 Mar 17 j 00:22	13° Υ 50'09			-816 Oct 02 j 16:53	0° \mathbb{M}	
	-818 Mar 30 j 09:09	0° \mathcal{B}			-816 Oct 26 j 20:54	0° \mathcal{A}	
	-818 Apr 24 j 13:15	0° \mathbb{I}			-816 Nov 19 j 19:35	0° \mathbb{M}	
	-818 May 20 j 09:42	0° \mathcal{E}			-816 Dec 13 j 17:17	0° \mathcal{X}	
	-818 Jun 16 j 11:42	0° \mathcal{Q}		desc. node	-816 Dec 21 j 09:51	9° \mathcal{X} 38'21	
desc. node	-818 Jul 06 j 14:33	20° \mathcal{Q} 34'49		morning set	-815 Jan 04 j 00:38	26° \mathcal{X} 41'14	
evening max el	-818 Jul 07 j 21:03	21° \mathcal{Q} 48'21	45°54'03		-815 Jan 06 j 16:12	0° \mathcal{Z}	
	-818 Jul 16 j 17:32	0° \mathbb{M}			-815 Jan 30 j 17:13	0° \mathcal{A}	
greatest brilliancy	-818 Aug 17 j 00:08	20° \mathbb{M} 35'13	-4.8m				
retrograde	-818 Aug 26 j 00:57	22° \mathbb{M} 04'24		superior conj	-815 Feb 13 j 21:15	17° \mathcal{A} 37'12	-1°24'57
evening set	-818 Sep 12 j 13:58	16° \mathbb{M} 20'38		minimum elong	-815 Feb 13 j 19:57	17° \mathcal{A} 33'10	1°24'57
inferior conj	-818 Sep 15 j 21:22	14° \mathbb{M} 21'14	-8°16'48	max. Earth dist.	-815 Feb 17 j 16:31	22° \mathcal{A} 20'23	1.72448 AU
minimum elong	-818 Sep 16 j 04:51	14° \mathbb{M} 09'49	8°15'57		-815 Feb 23 j 20:49	0° \mathcal{H}	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 18

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-815 Mar 20 j 03:32	0°♈					-813 Aug 14 j 05:26	0°♎	
evening rise	-815 Mar 24 j 15:19	5°♈31'43		morning max el			-813 Sep 12 j 22:32	24°♎46'09	46°26'33
asc. node	-815 Apr 13 j 12:20	29°♈55'32					-813 Sep 18 j 02:37	0°♏	
	-815 Apr 13 j 13:48	0°♉		asc. node			-813 Sep 29 j 07:17	11°♏53'28	
	-815 May 08 j 03:53	0°♊					-813 Oct 15 j 09:49	0°♐	
	-815 Jun 01 j 22:22	0°♋					-813 Nov 09 j 18:27	0°♑	
	-815 Jun 26 j 22:50	0°♌					-813 Dec 04 j 08:41	0°♒	
	-815 Jul 22 j 08:57	0°♍					-813 Dec 28 j 16:13	0°♓	
desc. node	-815 Aug 03 j 02:24	13°♍35'36		desc. node			-812 Jan 18 j 21:42	26°♓15'41	
	-815 Aug 17 j 12:30	0°♎					-812 Jan 21 j 22:16	0°♔	
	-815 Sep 14 j 06:14	0°♏					-812 Feb 15 j 04:54	0°♕	
evening max el	-815 Sep 19 j 08:52	5°♏10'00	47°10'41				-812 Mar 10 j 12:47	0°♖	
	-815 Oct 18 j 06:06	0°♐		morning set			-812 Mar 19 j 02:46	10°♖33'57	
greatest brilliancy	-815 Oct 30 j 03:49	6°♐12'21	-4.9m				-812 Apr 03 j 21:59	0°♗	
retrograde	-815 Nov 08 j 23:31	8°♐03'15							
evening set	-815 Nov 23 j 07:41	3°♐56'16		superior conj			-812 Apr 25 j 06:07	26°♗12'37	-0°36'04
asc. node	-815 Nov 24 j 04:46	3°♐27'33		minimum elong			-812 Apr 25 j 12:58	26°♗33'38	0°35'45
min. Earth dist.	-815 Nov 29 j 01:04	0°♐35'45	0.26413 AU	max. Earth dist.			-812 Apr 25 j 13:29	26°♗35'15	1.73625 AU
inferior conj	-815 Nov 29 j 12:55	0°♐17'38	1°22'46				-812 Apr 28 j 08:11	0°♘	
minimum elong	-815 Nov 29 j 09:49	0°♐22'22	1°21'45	asc. node			-812 May 11 j 00:10	15°♘33'00	
	-815 Nov 30 j 00:27	30°♑♌					-812 May 22 j 18:41	0°♊	
morning rise	-815 Dec 05 j 12:16	26°♑47'40		evening rise			-812 May 31 j 11:41	10°♊41'36	
direct	-815 Dec 19 j 18:57	22°♑41'31					-812 Jun 16 j 04:57	0°♋	
greatest brilliancy	-815 Dec 29 j 11:18	24°♑28'36	-4.9m				-812 Jul 10 j 15:13	0°♌	
	-814 Jan 09 j 10:25	0°♍					-812 Aug 04 j 02:40	0°♍	
morning max el	-814 Feb 07 j 19:21	24°♍52'45	46°32'15				-812 Aug 28 j 17:08	0°♎	
	-814 Feb 12 j 21:36	0°♏		desc. node			-812 Aug 30 j 14:30	2°♎17'47	
	-814 Mar 12 j 19:06	0°♐					-812 Sep 22 j 13:02	0°♏	
desc. node	-814 Mar 15 j 19:29	3°♐22'41					-812 Oct 17 j 18:54	0°♐	
	-814 Apr 08 j 02:51	0°♑					-812 Nov 12 j 23:11	0°♑	
	-814 May 03 j 17:56	0°♒		evening max el			-812 Nov 30 j 11:59	18°♑46'38	47°15'39
	-814 May 28 j 22:50	0°♓					-812 Dec 11 j 23:16	0°♒	
	-814 Jun 22 j 19:25	0°♔		asc. node			-812 Dec 21 j 16:38	8°♒28'21	
asc. node	-814 Jul 06 j 21:44	17°♔11'32		greatest brilliancy			-811 Jan 09 j 18:07	20°♒21'38	-4.9m
	-814 Jul 17 j 08:07	0°♕		retrograde			-811 Jan 20 j 10:38	22°♒31'37	
morning set	-814 Aug 05 j 07:11	23°♕26'51		evening set			-811 Feb 07 j 02:28	16°♒24'06	
	-814 Aug 10 j 13:41	0°♌		min. Earth dist.			-811 Feb 09 j 17:49	14°♒44'46	0.28170 AU
	-814 Sep 03 j 13:58	0°♍		inferior conj			-811 Feb 10 j 11:50	14°♒16'10	8°32'38
max. Earth dist.	-814 Sep 09 j 01:52	6°♍53'27	1.71574 AU	minimum elong			-811 Feb 10 j 09:42	14°♒19'34	8°32'34
				morning rise			-811 Feb 13 j 17:14	12°♒15'08	
superior conj	-814 Sep 11 j 18:24	10°♍15'53	1°20'25	direct			-811 Mar 03 j 11:54	6°♒12'24	
minimum elong	-814 Sep 12 j 00:23	10°♍34'40	1°20'21	greatest brilliancy			-811 Mar 12 j 09:56	7°♒41'27	-4.8m
	-814 Sep 27 j 11:28	0°♎		desc. node			-811 Apr 12 j 07:06	28°♒00'08	
	-814 Oct 21 j 08:24	0°♏					-811 Apr 14 j 12:39	0°♑	
evening rise	-814 Oct 21 j 16:48	0°♏26'22		morning max el			-811 Apr 21 j 11:15	6°♑28'32	45°53'13
desc. node	-814 Oct 26 j 12:20	6°♏29'07					-811 May 14 j 12:33	0°♒	
	-814 Nov 14 j 06:14	0°♐					-811 Jun 10 j 14:54	0°♓	
	-814 Dec 08 j 06:02	0°♑					-811 Jul 06 j 11:45	0°♔	
	-813 Jan 01 j 09:31	0°♒					-811 Jul 31 j 13:55	0°♕	
	-813 Jan 25 j 20:03	0°♓		asc. node			-811 Aug 03 j 09:42	3°♕25'26	
asc. node	-813 Feb 16 j 14:28	26°♓12'10					-811 Aug 25 j 02:20	0°♌	
	-813 Feb 19 j 19:16	0°♔					-811 Sep 18 j 05:07	0°♍	
	-813 Mar 17 j 16:51	0°♕		greatest brilliancy			-811 Oct 07 j 19:26	24°♍35'56	-3.9m
	-813 Apr 14 j 11:06	0°♊					-811 Oct 12 j 02:24	0°♎	
evening max el	-813 Apr 24 j 16:16	10°♊06'48	45°15'47	morning set			-811 Oct 16 j 09:46	5°♎25'34	
	-813 May 18 j 10:18	0°♋					-811 Nov 04 j 21:42	0°♏	
greatest brilliancy	-813 Jun 01 j 10:35	7°♋29'28	-4.7m	desc. node			-811 Nov 23 j 00:06	22°♏48'14	
desc. node	-813 Jun 08 j 04:46	9°♋13'15							
retrograde	-813 Jun 12 j 02:14	9°♋30'16		superior conj			-811 Nov 26 j 13:01	27°♏15'24	-0°08'24
evening set	-813 Jun 27 j 14:50	4°♋54'47		minimum elong			-811 Nov 26 j 10:44	27°♏08'12	0°08'18
inferior conj	-813 Jul 03 j 10:40	1°♋26'41	-5°29'19	behind sun begin			-811 Nov 25 j 11:19	25°♏54'32	
minimum elong	-813 Jul 03 j 00:52	1°♋41'48	5°27'04	behind sun end			-811 Nov 27 j 10:09	28°♏21'52	
min. Earth dist.	-813 Jul 03 j 14:59	1°♋19'59	0.28678 AU				-811 Nov 28 j 17:21	0°♐	
	-813 Jul 05 j 19:03	30°♑♊		max. Earth dist.			-811 Nov 29 j 05:38	0°♐38'36	1.71058 AU
morning rise	-813 Jul 08 j 10:39	28°♊25'53					-811 Dec 22 j 14:37	0°♑	
direct	-813 Jul 25 j 01:32	23°♊13'16		evening rise			-810 Jan 07 j 09:22	19°♑45'00	
greatest brilliancy	-813 Aug 04 j 20:57	25°♊20'34	-4.8m				-810 Jan 15 j 14:26	0°♒	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 19

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-810 Feb 08 j 18:07	0° H		asc. node	-808 Aug 30 j 21:34	20° G 51'13	
	-810 Mar 05 j 03:34	0° Y			-808 Sep 07 j 13:36	0° Q	
asc. node	-810 Mar 16 j 02:28	13° Y 20'55			-808 Oct 02 j 05:04	0° P	
	-810 Mar 29 j 21:08	0° B			-808 Oct 26 j 08:40	0° L	
	-810 Apr 24 j 02:01	0° II			-808 Nov 19 j 07:08	0° M	
	-810 May 19 j 24:00	0° G			-808 Dec 13 j 04:43	0° J	
	-810 Jun 16 j 05:29	0° Q		desc. node	-808 Dec 20 j 11:57	9° J 09'19	
evening max el	-810 Jul 05 j 09:24	19° Q 25'52	45°51'31	morning set	-807 Jan 01 j 10:28	24° J 06'24	
desc. node	-810 Jul 05 j 16:38	19° Q 43'12			-807 Jan 06 j 03:31	0° Z	
	-810 Jul 16 j 23:11	0° P			-807 Jan 30 j 04:24	0° \approx	
greatest brilliancy	-810 Aug 14 j 12:35	18° P 11'57	-4.8m				
retrograde	-810 Aug 23 j 12:54	19° P 41'07		superior conj	-807 Feb 11 j 10:11	15° \approx 13'46	-1°24'40
evening set	-810 Sep 10 j 05:08	13° P 53'30		minimum elong	-807 Feb 11 j 07:56	15° \approx 06'47	1°24'40
inferior conj	-810 Sep 13 j 10:27	11° P 57'18	-8°24'22	max. Earth dist.	-807 Feb 15 j 04:47	19° \approx 55'05	1.72391 AU
minimum elong	-810 Sep 13 j 17:12	11° P 47'00	8°23'40		-807 Feb 23 j 07:54	0° H	
min. Earth dist.	-810 Sep 14 j 05:09	11° P 28'47	0.27320 AU		-807 Mar 19 j 14:34	0° Y	
morning rise	-810 Sep 17 j 05:00	9° P 41'02		evening rise	-807 Mar 22 j 06:54	3° Y 18'00	
direct	-810 Oct 04 j 06:38	4° P 05'47		asc. node	-807 Apr 12 j 14:18	29° Y 27'32	
greatest brilliancy	-810 Oct 15 j 08:16	6° P 23'01	-4.9m		-807 Apr 13 j 00:55	0° B	
asc. node	-810 Oct 26 j 18:57	12° P 39'48			-807 May 07 j 15:16	0° II	
	-810 Nov 16 j 09:59	0° L			-807 Jun 01 j 10:12	0° G	
morning max el	-810 Nov 24 j 01:27	7° L 36'07	46°55'22		-807 Jun 26 j 11:25	0° Q	
	-810 Dec 14 j 19:52	0° M			-807 Jul 21 j 22:49	0° P	
	-809 Jan 09 j 20:02	0° J		desc. node	-807 Aug 02 j 04:35	12° P 59'31	
	-809 Feb 04 j 01:35	0° Z			-807 Aug 17 j 04:45	0° L	
desc. node	-809 Feb 15 j 09:44	13° Z 36'52			-807 Sep 14 j 04:21	0° M	
	-809 Feb 28 j 23:56	0° \approx		evening max el	-807 Sep 16 j 23:05	2° M 47'17	47°08'47
	-809 Mar 25 j 19:02	0° H			-807 Oct 19 j 19:23	0° J	
	-809 Apr 19 j 12:08	0° Y		greatest brilliancy	-807 Oct 27 j 16:47	3° J 42'43	-4.9m
	-809 May 14 j 03:10	0° B		retrograde	-807 Nov 06 j 12:40	5° J 33'16	
morning set	-809 May 27 j 03:50	15° B 55'33		evening set	-807 Nov 20 j 20:09	1° J 26'27	
	-809 Jun 07 j 15:24	0° II		asc. node	-807 Nov 23 j 06:47	0° J 04'13	
asc. node	-809 Jun 08 j 12:00	1° II 03'13			-807 Nov 23 j 09:40	30° R M	
max. Earth dist.	-809 Jun 28 j 18:59	26° II 01'54	1.73191 AU	min. Earth dist.	-807 Nov 26 j 14:25	28° M 04'39	0.26391 AU
				inferior conj	-807 Nov 27 j 01:10	27° M 48'14	0°58'29
superior conj	-809 Jul 02 j 08:20	0° G 25'22	0°52'23	minimum elong	-807 Nov 26 j 22:58	27° M 51'36	0°57'46
minimum elong	-809 Jul 01 j 23:57	29° II 59'28	0°52'04	morning rise	-807 Dec 03 j 02:09	24° M 16'39	
	-809 Jul 02 j 00:07	0° G		direct	-807 Dec 17 j 07:41	20° M 12'32	
	-809 Jul 26 j 05:27	0° Q		greatest brilliancy	-807 Dec 27 j 00:32	22° M 00'34	-4.9m
evening rise	-809 Aug 07 j 09:17	15° Q 06'40			-806 Jan 10 j 14:52	0° J	
	-809 Aug 19 j 08:30	0° P		morning max el	-806 Feb 05 j 09:51	22° J 31'50	46°33'36
	-809 Sep 12 j 10:56	0° L			-806 Feb 12 j 18:49	0° Z	
desc. node	-809 Sep 28 j 02:27	19° L 27'22			-806 Mar 12 j 10:54	0° \approx	
	-809 Oct 06 j 14:16	0° M		desc. node	-806 Mar 14 j 21:29	2° \approx 44'42	
	-809 Oct 30 j 19:54	0° J			-806 Apr 07 j 16:24	0° H	
	-809 Nov 24 j 06:07	0° Z			-806 May 03 j 06:17	0° Y	
	-809 Dec 19 j 02:15	0° \approx			-806 May 28 j 10:29	0° B	
	-808 Jan 13 j 20:33	0° H			-806 Jun 22 j 06:40	0° II	
asc. node	-808 Jan 19 j 04:35	5° H 58'49		asc. node	-806 Jul 05 j 23:54	16° II 44'13	
evening max el	-808 Feb 10 j 13:26	29° H 37'44	46°02'45		-806 Jul 16 j 19:09	0° G	
	-808 Feb 10 j 22:27	0° Y		morning set	-806 Aug 02 j 23:43	21° G 15'11	
greatest brilliancy	-808 Mar 20 j 04:35	28° Y 43'13	-4.8m		-806 Aug 10 j 00:39	0° Q	
	-808 Mar 24 j 06:20	0° B			-806 Sep 03 j 00:57	0° P	
retrograde	-808 Mar 30 j 23:06	0° B 51'09		max. Earth dist.	-806 Sep 06 j 11:13	4° P 17'46	1.71620 AU
	-808 Apr 06 j 11:10	30° R Y					
evening set	-808 Apr 15 j 21:59	25° Y 55'49		superior conj	-806 Sep 09 j 08:56	7° P 56'21	1°21'27
inferior conj	-808 Apr 21 j 10:05	22° Y 34'23	4°05'43	minimum elong	-806 Sep 09 j 14:11	8° P 12'48	1°21'22
minimum elong	-808 Apr 21 j 17:56	22° Y 21'59	4°03'43		-806 Sep 26 j 22:31	0° L	
min. Earth dist.	-808 Apr 21 j 17:44	22° Y 22'18	0.29056 AU	evening rise	-806 Oct 19 j 03:35	27° L 54'24	
morning rise	-808 Apr 27 j 13:50	18° Y 50'08			-806 Oct 20 j 19:34	0° M	
desc. node	-808 May 09 j 18:53	14° Y 25'48		desc. node	-806 Oct 25 j 14:20	6° M 00'19	
direct	-808 May 13 j 00:36	14° Y 13'25			-806 Nov 13 j 17:31	0° J	
greatest brilliancy	-808 May 23 j 10:24	16° Y 09'37	-4.7m		-806 Dec 07 j 17:28	0° Z	
	-808 Jun 15 j 01:46	0° B			-806 Dec 31 j 21:11	0° \approx	
morning max el	-808 Jun 30 j 21:05	14° B 00'23	45°49'50		-805 Jan 25 j 08:08	0° H	
	-808 Jul 16 j 18:34	0° II		asc. node	-805 Feb 15 j 16:31	25° H 40'16	
	-808 Aug 13 j 00:18	0° G			-805 Feb 19 j 08:12	0° Y	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 20

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-805 Mar 17 j 07:34	0°♄		greatest brilliancy	-803 Oct 07 j 02:31	24°♎23'39	-3.9m
	-805 Apr 14 j 06:29	0°♅			-803 Oct 11 j 13:23	0°♊	
evening max el	-805 Apr 22 j 08:36	7°♅57'33	45°16'02	morning set	-803 Oct 13 j 21:45	2°♊57'31	
	-805 May 19 j 10:06	0°♋			-803 Nov 04 j 08:42	0°♌	
greatest brilliancy	-805 May 30 j 01:45	5°♋18'54	-4.7m	desc. node	-803 Nov 22 j 02:14	22°♌20'22	
desc. node	-805 Jun 07 j 06:52	7°♋12'56					
retrograde	-805 Jun 09 j 17:26	7°♋19'39		superior conj	-803 Nov 23 j 22:16	24°♌38'55	-0°04'23
evening set	-805 Jun 25 j 04:23	2°♋47'19		minimum elong	-803 Nov 23 j 21:04	24°♌35'10	0°04'20
	-805 Jun 29 j 21:50	30°♌♅		behind sun begin	-803 Nov 22 j 19:01	23°♌13'11	
inferior conj	-805 Jul 01 j 02:26	29°♌15'46	-5°13'16	behind sun end	-803 Nov 24 j 23:07	25°♌57'08	
minimum elong	-805 Jun 30 j 16:53	29°♌30'34	5°11'00	max. Earth dist.	-803 Nov 26 j 06:56	27°♌37'12	1.71039 AU
min. Earth dist.	-805 Jul 01 j 06:42	29°♌09'10	0.28703 AU		-803 Nov 28 j 04:21	0°♌	
morning rise	-805 Jul 06 j 05:06	26°♌10'44			-803 Dec 22 j 01:36	0°♍	
direct	-805 Jul 22 j 17:50	21°♌02'04		evening rise	-802 Jan 04 j 19:47	17°♍13'16	
greatest brilliancy	-805 Aug 02 j 12:21	23°♌08'10	-4.8m		-802 Jan 15 j 01:25	0°♎	
	-805 Aug 15 j 07:42	0°♋			-802 Feb 08 j 05:09	0°♈	
morning max el	-805 Sep 10 j 13:01	22°♋28'18	46°24'59		-802 Mar 04 j 14:45	0°♉	
	-805 Sep 17 j 22:35	0°♏		asc. node	-802 Mar 15 j 04:29	12°♉52'35	
asc. node	-805 Sep 28 j 09:16	11°♏10'57			-802 Mar 29 j 08:43	0°♊	
	-805 Oct 15 j 01:04	0°♎			-802 Apr 23 j 14:25	0°♋	
	-805 Nov 09 j 07:53	0°♌			-802 May 19 j 14:04	0°♋	
	-805 Dec 03 j 21:10	0°♌			-802 Jun 15 j 23:16	0°♏	
	-805 Dec 28 j 04:06	0°♌		evening max el	-802 Jul 02 j 22:11	17°♏05'45	45°49'08
desc. node	-804 Jan 17 j 23:54	25°♌46'51		desc. node	-802 Jul 04 j 18:50	18°♏52'00	
	-804 Jan 21 j 09:44	0°♍			-802 Jul 17 j 06:30	0°♎	
	-804 Feb 14 j 16:04	0°♎		greatest brilliancy	-802 Aug 12 j 00:35	15°♎49'50	-4.8m
	-804 Mar 09 j 23:43	0°♈		retrograde	-802 Aug 21 j 01:36	17°♎19'50	
morning set	-804 Mar 16 j 18:42	8°♈21'47		evening set	-802 Sep 07 j 20:11	11°♎28'33	
	-804 Apr 03 j 08:47	0°♉		inferior conj	-802 Sep 10 j 23:42	9°♎35'09	-8°30'51
				minimum elong	-802 Sep 11 j 05:43	9°♎25'59	8°30'18
superior conj	-804 Apr 22 j 23:54	24°♉06'55	-0°38'56	min. Earth dist.	-802 Sep 11 j 18:25	9°♎06'39	0.27385 AU
minimum elong	-804 Apr 23 j 07:10	24°♉29'15	0°38'36	morning rise	-802 Sep 14 j 14:59	7°♎23'48	
max. Earth dist.	-804 Apr 23 j 11:14	24°♉41'43	1.73607 AU	direct	-802 Oct 01 j 20:21	1°♎42'20	
	-804 Apr 27 j 18:55	0°♊		greatest brilliancy	-802 Oct 12 j 23:06	4°♎00'41	-4.9m
asc. node	-804 May 10 j 02:15	15°♊06'32		asc. node	-802 Oct 25 j 21:04	11°♎18'41	
	-804 May 22 j 05:25	0°♋			-802 Nov 16 j 11:15	0°♌	
evening rise	-804 May 29 j 06:47	8°♋39'48		morning max el	-802 Nov 21 j 15:37	5°♌12'09	46°55'11
	-804 Jun 15 j 15:49	0°♋			-802 Dec 14 j 12:57	0°♌	
	-804 Jul 10 j 02:22	0°♏			-801 Jan 09 j 10:20	0°♌	
	-804 Aug 03 j 14:17	0°♎			-801 Feb 03 j 14:27	0°♍	
	-804 Aug 28 j 05:24	0°♌		desc. node	-801 Feb 14 j 11:40	13°♍05'19	
desc. node	-804 Aug 29 j 16:31	1°♌46'29			-801 Feb 28 j 11:55	0°♎	
	-804 Sep 22 j 02:14	0°♌			-801 Mar 25 j 06:25	0°♈	
	-804 Oct 17 j 09:36	0°♌			-801 Apr 18 j 23:06	0°♉	
	-804 Nov 12 j 16:57	0°♍			-801 May 13 j 13:52	0°♊	
evening max el	-804 Nov 28 j 02:48	16°♍25'41	47°17'15	morning set	-801 May 24 j 22:36	13°♍53'31	
	-804 Dec 12 j 03:28	0°♎			-801 Jun 07 j 01:59	0°♋	
asc. node	-804 Dec 20 j 18:50	7°♎18'56		asc. node	-801 Jun 07 j 14:11	0°♋37'27	
greatest brilliancy	-803 Jan 07 j 10:49	18°♎05'19	-4.9m	max. Earth dist.	-801 Jun 26 j 17:15	24°♋09'49	1.73236 AU
retrograde	-803 Jan 18 j 01:58	20°♎14'10					
evening set	-803 Feb 04 j 16:15	14°♎10'04		superior conj	-801 Jun 30 j 02:58	28°♋21'59	0°49'54
min. Earth dist.	-803 Feb 07 j 08:30	12°♎29'23	0.28104 AU	minimum elong	-801 Jun 29 j 18:46	27°♋56'39	0°49'36
inferior conj	-803 Feb 08 j 03:11	11°♎59'43	8°30'31		-801 Jul 01 j 10:43	0°♋	
minimum elong	-803 Feb 08 j 00:16	12°♎04'20	8°30'23		-801 Jul 25 j 16:09	0°♏	
morning rise	-803 Feb 11 j 08:36	9°♎58'30		evening rise	-801 Aug 05 j 02:33	12°♏57'41	
direct	-803 Mar 01 j 02:10	3°♎57'08			-801 Aug 18 j 19:23	0°♎	
greatest brilliancy	-803 Mar 10 j 00:01	5°♎25'40	-4.8m		-801 Sep 11 j 22:04	0°♌	
desc. node	-803 Apr 11 j 09:10	27°♎04'48		desc. node	-801 Sep 27 j 04:28	18°♌58'25	
	-803 Apr 14 j 13:57	0°♈			-801 Oct 06 j 01:44	0°♌	
morning max el	-803 Apr 19 j 01:14	4°♈12'54	45°54'03		-801 Oct 30 j 07:48	0°♌	
	-803 May 14 j 04:58	0°♉			-801 Nov 23 j 18:38	0°♍	
	-803 Jun 10 j 04:29	0°♊			-801 Dec 18 j 15:47	0°♎	
	-803 Jul 05 j 23:59	0°♋			-800 Jan 13 j 12:13	0°♈	
	-803 Jul 31 j 01:27	0°♋		asc. node	-800 Jan 18 j 06:40	5°♈19'13	
asc. node	-803 Aug 02 j 11:46	2°♋56'51		evening max el	-800 Feb 08 j 05:12	27°♈24'55	46°05'33
	-803 Aug 24 j 13:30	0°♏			-800 Feb 10 j 20:26	0°♉	
	-803 Sep 17 j 16:08	0°♎		greatest brilliancy	-800 Mar 17 j 20:56	26°♉34'47	-4.8m

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

retrograde	-800 Mar 28 j 16:34	28° Υ 43'45		superior conj	-798 Sep 06 j 23:49	5° \mathbb{M} 38'32	1°22'18
evening set	-800 Apr 13 j 17:03	23° Υ 44'39		minimum elong	-798 Sep 07 j 04:17	5° \mathbb{M} 52'33	1°22'15
inferior conj	-800 Apr 19 j 02:49	20° Υ 26'27	4°22'30		-798 Sep 26 j 09:28	0° $\underline{\mathbb{A}}$	
minimum elong	-800 Apr 19 j 11:03	20° Υ 13'29	4°20'28	evening rise	-798 Oct 16 j 14:22	25° $\underline{\mathbb{A}}$ 22'45	
min. Earth dist.	-800 Apr 19 j 09:59	20° Υ 15'10	0.29052 AU		-798 Oct 20 j 06:41	0° \mathbb{M}	
morning rise	-800 Apr 25 j 05:05	16° Υ 44'36		desc. node	-798 Oct 24 j 16:32	5° \mathbb{M} 32'14	
desc. node	-800 May 08 j 20:58	12° Υ 09'34			-798 Nov 13 j 04:47	0° \mathbb{X}	
direct	-800 May 10 j 17:14	12° Υ 05'34			-798 Dec 07 j 04:53	0° \mathbb{Z}	
greatest brilliancy	-800 May 21 j 01:50	14° Υ 01'11	-4.7m		-798 Dec 31 j 08:51	0° \approx	
	-800 Jun 15 j 08:32	0° \mathbb{X}			-797 Jan 24 j 20:16	0° \mathbb{X}	
morning max el	-800 Jun 28 j 14:25	11° \mathbb{X} 54'40	45°49'10	asc. node	-797 Feb 14 j 18:32	25° \mathbb{X} 08'12	
	-800 Jul 16 j 11:51	0° \mathbb{I}			-797 Feb 18 j 21:13	0° Υ	
	-800 Aug 12 j 14:14	0° \mathbb{E}			-797 Mar 16 j 22:28	0° \mathbb{X}	
asc. node	-800 Aug 29 j 23:33	20° \mathbb{E} 19'00			-797 Apr 14 j 02:28	0° \mathbb{I}	
	-800 Sep 07 j 02:09	0° Ω		evening max el	-797 Apr 20 j 00:11	5° \mathbb{I} 46'22	45°16'20
	-800 Oct 01 j 16:55	0° \mathbb{M}			-797 May 20 j 19:27	0° \mathbb{E}	
	-800 Oct 25 j 20:09	0° $\underline{\mathbb{A}}$		greatest brilliancy	-797 May 27 j 17:18	3° \mathbb{E} 08'48	-4.7m
	-800 Nov 18 j 18:24	0° \mathbb{M}		desc. node	-797 Jun 06 j 09:03	5° \mathbb{E} 08'21	
	-800 Dec 12 j 15:50	0° \mathbb{X}		retrograde	-797 Jun 07 j 08:24	5° \mathbb{E} 09'25	
desc. node	-800 Dec 19 j 14:06	8° \mathbb{X} 41'19		evening set	-797 Jun 22 j 18:07	0° \mathbb{E} 39'50	
morning set	-800 Dec 29 j 20:14	21° \mathbb{X} 32'11			-797 Jun 23 j 22:33	30° \mathbb{R} \mathbb{I}	
	-799 Jan 05 j 14:32	0° \mathbb{Z}		inferior conj	-797 Jun 28 j 18:16	27° \mathbb{I} 05'17	-4°56'44
	-799 Jan 29 j 15:18	0° \approx		minimum elong	-797 Jun 28 j 09:00	27° \mathbb{I} 19'40	4°54'29
				min. Earth dist.	-797 Jun 28 j 22:46	26° \mathbb{I} 58'18	0.28724 AU
superior conj	-799 Feb 08 j 22:52	12° \approx 50'16	-1°24'14	morning rise	-797 Jul 03 j 23:31	23° \mathbb{I} 56'09	
minimum elong	-799 Feb 08 j 19:41	12° \approx 40'22	1°24'13	direct	-797 Jul 20 j 09:41	18° \mathbb{I} 51'13	
max. Earth dist.	-799 Feb 12 j 18:03	17° \approx 33'34	1.72337 AU	greatest brilliancy	-797 Jul 31 j 04:20	20° \mathbb{I} 56'50	-4.8m
	-799 Feb 22 j 18:43	0° \mathbb{X}			-797 Aug 16 j 02:46	0° \mathbb{E}	
	-799 Mar 19 j 01:22	0° Υ		morning max el	-797 Sep 08 j 02:46	20° \mathbb{E} 09'02	46°23'30
evening rise	-799 Mar 19 j 22:23	1° Υ 04'43			-797 Sep 17 j 17:50	0° Ω	
asc. node	-799 Apr 11 j 16:29	29° Υ 00'56		asc. node	-797 Sep 27 j 11:29	10° Ω 29'51	
	-799 Apr 12 j 11:48	0° \mathbb{X}			-797 Oct 14 j 16:02	0° \mathbb{M}	
	-799 May 07 j 02:22	0° \mathbb{I}			-797 Nov 08 j 21:12	0° $\underline{\mathbb{A}}$	
	-799 May 31 j 21:44	0° \mathbb{E}			-797 Dec 03 j 09:40	0° \mathbb{M}	
	-799 Jun 25 j 23:44	0° Ω			-797 Dec 27 j 16:04	0° \mathbb{X}	
	-799 Jul 21 j 12:30	0° \mathbb{M}		desc. node	-796 Jan 17 j 01:55	25° \mathbb{X} 17'05	
desc. node	-799 Aug 01 j 06:32	12° \mathbb{M} 23'19			-796 Jan 20 j 21:19	0° \mathbb{Z}	
	-799 Aug 16 j 21:03	0° $\underline{\mathbb{A}}$			-796 Feb 14 j 03:20	0° \approx	
	-799 Sep 14 j 03:10	0° \mathbb{M}			-796 Mar 09 j 10:46	0° \mathbb{X}	
evening max el	-799 Sep 14 j 13:59	0° \mathbb{M} 26'52	47°06'37	morning set	-796 Mar 14 j 10:06	6° \mathbb{X} 07'36	
	-799 Oct 22 j 04:37	0° \mathbb{X}			-796 Apr 02 j 19:41	0° Υ	
greatest brilliancy	-799 Oct 25 j 05:54	1° \mathbb{X} 13'39	-4.9m				
retrograde	-799 Nov 04 j 01:31	3° \mathbb{X} 03'15		superior conj	-796 Apr 20 j 17:26	22° Υ 00'09	-0°41'44
	-799 Nov 16 j 07:02	30° \mathbb{R} \mathbb{M}		minimum elong	-796 Apr 21 j 01:07	22° Υ 23'43	0°41'25
evening set	-799 Nov 18 j 08:48	28° \mathbb{M} 56'41		max. Earth dist.	-796 Apr 21 j 07:28	22° Υ 43'15	1.73587 AU
asc. node	-799 Nov 22 j 08:58	26° \mathbb{M} 38'38			-796 Apr 27 j 05:45	0° \mathbb{X}	
min. Earth dist.	-799 Nov 24 j 03:47	25° \mathbb{M} 33'37	0.26369 AU	asc. node	-796 May 09 j 04:25	14° \mathbb{X} 39'56	
inferior conj	-799 Nov 24 j 13:20	25° \mathbb{M} 19'02	0°33'58		-796 May 21 j 16:17	0° \mathbb{I}	
minimum elong	-799 Nov 24 j 12:03	25° \mathbb{M} 21'00	0°33'33	evening rise	-796 May 27 j 01:48	6° \mathbb{I} 37'25	
morning rise	-799 Nov 30 j 15:41	21° \mathbb{M} 45'53			-796 Jun 15 j 02:50	0° \mathbb{E}	
direct	-799 Dec 14 j 20:25	17° \mathbb{M} 43'55			-796 Jul 09 j 13:40	0° Ω	
greatest brilliancy	-799 Dec 24 j 13:40	19° \mathbb{M} 32'34	-4.9m		-796 Aug 03 j 02:00	0° \mathbb{M}	
	-798 Jan 11 j 11:27	0° \mathbb{X}			-796 Aug 27 j 17:46	0° $\underline{\mathbb{A}}$	
morning max el	-798 Feb 02 j 23:34	20° \mathbb{X} 09'20	46°34'52	desc. node	-796 Aug 28 j 18:37	1° $\underline{\mathbb{A}}$ 15'17	
	-798 Feb 12 j 15:06	0° \mathbb{Z}			-796 Sep 21 j 15:33	0° \mathbb{M}	
	-798 Mar 12 j 02:17	0° \approx			-796 Oct 17 j 00:31	0° \mathbb{X}	
desc. node	-798 Mar 13 j 23:34	2° \approx 07'49			-796 Nov 12 j 11:18	0° \mathbb{Z}	
	-798 Apr 07 j 05:40	0° \mathbb{X}		evening max el	-796 Nov 25 j 16:46	14° \mathbb{Z} 01'49	47°18'34
	-798 May 02 j 18:25	0° Υ			-796 Dec 12 j 10:04	0° \approx	
	-798 May 27 j 21:57	0° \mathbb{X}		asc. node	-796 Dec 19 j 20:53	6° \approx 06'09	
	-798 Jun 21 j 17:43	0° \mathbb{I}		greatest brilliancy	-795 Jan 05 j 03:12	15° \approx 46'53	-4.9m
asc. node	-798 Jul 05 j 02:00	16° \mathbb{I} 17'17		retrograde	-795 Jan 15 j 16:52	17° \approx 54'54	
	-798 Jul 16 j 05:59	0° \mathbb{E}		evening set	-795 Feb 02 j 05:19	11° \approx 54'34	
morning set	-798 Jul 31 j 16:36	19° \mathbb{E} 05'17		min. Earth dist.	-795 Feb 04 j 23:06	10° \approx 11'44	0.28042 AU
	-798 Aug 09 j 11:25	0° Ω		inferior conj	-795 Feb 05 j 18:15	9° \approx 41'20	8°27'25
	-798 Sep 02 j 11:46	0° \mathbb{M}		minimum elong	-795 Feb 05 j 14:33	9° \approx 47'12	8°27'13
max. Earth dist.	-798 Sep 03 j 20:14	1° \mathbb{M} 41'43	1.71674 AU	morning rise	-795 Feb 09 j 00:03	7° \approx 39'31	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

direct	-795 Feb 26 j 15:53	1° \approx 39'41			-793 Jul 25 j 03:14	0° Ω	
greatest brilliancy	-795 Mar 07 j 14:25	3° \approx 08'30	-4.8m	evening rise	-793 Aug 02 j 19:43	10° Ω 47'15	
desc. node	-795 Apr 10 j 11:21	26° \approx 09'48			-793 Aug 18 j 06:39	0° \mathfrak{M}	
	-795 Apr 14 j 14:28	0° \mathfrak{H}			-793 Sep 11 j 09:35	0° $\underline{\Omega}$	
morning max el	-795 Apr 16 j 15:09	1° \mathfrak{H} 55'54	45°55'03	desc. node	-793 Sep 26 j 06:39	18° $\underline{\Omega}$ 28'44	
	-795 May 13 j 21:26	0° Υ			-793 Oct 05 j 13:35	0° \mathfrak{M}	
	-795 Jun 09 j 18:12	0° \mathfrak{B}			-793 Oct 29 j 20:04	0° \mathfrak{A}	
	-795 Jul 05 j 12:25	0° Π			-793 Nov 23 j 07:29	0° \mathfrak{Z}	
	-795 Jul 30 j 13:12	0° \mathfrak{E}			-793 Dec 18 j 05:39	0° \approx	
asc. node	-795 Aug 01 j 13:45	2° \mathfrak{E} 27'20			-792 Jan 13 j 04:21	0° \mathfrak{H}	
	-795 Aug 24 j 00:54	0° Ω		asc. node	-792 Jan 17 j 08:40	4° \mathfrak{H} 38'23	
	-795 Sep 17 j 03:22	0° \mathfrak{M}		evening max el	-792 Feb 05 j 21:30	25° \mathfrak{H} 12'32	46°08'09
greatest brilliancy	-795 Oct 06 j 10:47	24° \mathfrak{M} 14'31	-3.9m		-792 Feb 10 j 19:40	0° Υ	
morning set	-795 Oct 11 j 10:19	0° $\underline{\Omega}$ 30'47		greatest brilliancy	-792 Mar 15 j 13:19	24° Υ 25'12	-4.8m
	-795 Oct 11 j 00:33	0° $\underline{\Omega}$		retrograde	-792 Mar 26 j 09:51	26° Υ 34'43	
	-795 Nov 03 j 19:50	0° \mathfrak{M}		evening set	-792 Apr 11 j 12:08	21° Υ 32'01	
				inferior conj	-792 Apr 16 j 19:29	18° Υ 16'58	4°38'57
superior conj	-795 Nov 21 j 07:52	22° \mathfrak{M} 03'00	-0°00'21	minimum elong	-792 Apr 17 j 04:01	18° Υ 03'29	4°36'54
minimum elong	-795 Nov 21 j 07:46	22° \mathfrak{M} 02'41	0°00'22	min. Earth dist.	-792 Apr 17 j 01:58	18° Υ 06'44	0.29051 AU
behind sun begin	-795 Nov 20 j 05:05	20° \mathfrak{M} 38'41		morning rise	-792 Apr 22 j 20:02	14° Υ 37'36	
behind sun end	-795 Nov 22 j 10:27	23° \mathfrak{M} 26'40		desc. node	-792 May 07 j 23:06	9° Υ 56'31	
desc. node	-795 Nov 21 j 04:22	21° \mathfrak{M} 51'56		direct	-792 May 08 j 10:08	9° Υ 56'16	
max. Earth dist.	-795 Nov 23 j 10:55	24° \mathfrak{M} 43'38	1.71026 AU	greatest brilliancy	-792 May 18 j 16:49	11° Υ 50'40	-4.7m
	-795 Nov 27 j 15:30	0° \mathfrak{A}			-792 Jun 15 j 13:51	0° \mathfrak{B}	
	-795 Dec 21 j 12:47	0° \mathfrak{Z}		morning max el	-792 Jun 26 j 07:24	9° \mathfrak{B} 46'48	45°48'28
evening rise	-794 Jan 02 j 06:14	14° \mathfrak{Z} 40'51			-792 Jul 16 j 05:17	0° Π	
	-794 Jan 14 j 12:40	0° \approx			-792 Aug 12 j 04:27	0° \mathfrak{E}	
	-794 Feb 07 j 16:30	0° \mathfrak{H}		asc. node	-792 Aug 29 j 01:47	19° \mathfrak{E} 46'30	
	-794 Mar 04 j 02:18	0° Υ			-792 Sep 06 j 14:59	0° Ω	
asc. node	-794 Mar 14 j 06:38	12° Υ 23'33			-792 Oct 01 j 05:05	0° \mathfrak{M}	
	-794 Mar 28 j 20:43	0° \mathfrak{B}			-792 Oct 25 j 07:57	0° $\underline{\Omega}$	
	-794 Apr 23 j 03:18	0° Π			-792 Nov 18 j 06:00	0° \mathfrak{M}	
	-794 May 19 j 04:41	0° \mathfrak{E}			-792 Dec 12 j 03:16	0° \mathfrak{A}	
	-794 Jun 15 j 17:56	0° Ω		desc. node	-792 Dec 18 j 16:05	8° \mathfrak{A} 11'53	
evening max el	-794 Jun 30 j 11:39	14° Ω 46'22	45°46'52	morning set	-792 Dec 27 j 06:18	18° \mathfrak{A} 58'03	
desc. node	-794 Jul 03 j 20:48	17° Ω 58'10			-791 Jan 05 j 01:48	0° \mathfrak{Z}	
	-794 Jul 17 j 17:06	0° \mathfrak{M}			-791 Jan 29 j 02:26	0° \approx	
greatest brilliancy	-794 Aug 09 j 11:56	13° \mathfrak{M} 26'14	-4.8m				
retrograde	-794 Aug 18 j 14:48	14° \mathfrak{M} 57'38		superior conj	-791 Feb 06 j 11:46	10° \approx 26'37	-1°23'38
evening set	-794 Sep 05 j 10:54	9° \mathfrak{M} 03'06		minimum elong	-791 Feb 06 j 07:41	10° \approx 13'53	1°23'37
inferior conj	-794 Sep 08 j 12:55	7° \mathfrak{M} 12'01	-8°36'25	max. Earth dist.	-791 Feb 10 j 10:26	15° \approx 20'53	1.72281 AU
minimum elong	-794 Sep 08 j 18:09	7° \mathfrak{M} 04'04	8°36'01		-791 Feb 22 j 05:46	0° \mathfrak{H}	
min. Earth dist.	-794 Sep 09 j 07:15	6° \mathfrak{M} 44'09	0.27446 AU	evening rise	-791 Mar 17 j 14:02	28° \mathfrak{H} 51'03	
morning rise	-794 Sep 12 j 01:08	5° \mathfrak{M} 05'22			-791 Mar 18 j 12:25	0° Υ	
	-794 Sep 23 j 14:44	30° $\mathfrak{R}\Omega$		asc. node	-791 Apr 10 j 18:36	28° Υ 33'13	
direct	-794 Sep 29 j 10:34	29° Ω 18'09			-791 Apr 11 j 22:58	0° \mathfrak{B}	
	-794 Oct 05 j 10:03	0° \mathfrak{M}			-791 May 06 j 13:49	0° Π	
greatest brilliancy	-794 Oct 10 j 13:20	1° \mathfrak{M} 36'56	-4.9m		-791 May 31 j 09:40	0° \mathfrak{E}	
asc. node	-794 Oct 24 j 23:12	9° \mathfrak{M} 59'27			-791 Jun 25 j 12:30	0° Ω	
	-794 Nov 16 j 11:34	0° $\underline{\Omega}$			-791 Jul 21 j 02:42	0° \mathfrak{M}	
morning max el	-794 Nov 19 j 06:25	2° $\underline{\Omega}$ 49'17	46°55'05	desc. node	-791 Jul 31 j 08:39	11° \mathfrak{M} 46'14	
	-794 Dec 14 j 05:54	0° \mathfrak{M}			-791 Aug 16 j 14:03	0° $\underline{\Omega}$	
	-793 Jan 09 j 00:40	0° \mathfrak{A}		evening max el	-791 Sep 12 j 04:17	28° $\underline{\Omega}$ 03'55	47°04'20
	-793 Feb 03 j 03:29	0° \mathfrak{Z}			-791 Sep 14 j 03:26	0° \mathfrak{M}	
desc. node	-793 Feb 13 j 13:46	12° \mathfrak{Z} 33'33		greatest brilliancy	-791 Oct 22 j 19:25	28° \mathfrak{M} 44'01	-4.9m
	-793 Feb 28 j 00:10	0° \approx			-791 Oct 27 j 08:34	0° \mathfrak{A}	
	-793 Mar 24 j 18:08	0° \mathfrak{H}		retrograde	-791 Nov 01 j 13:44	0° \mathfrak{A} 31'55	
	-793 Apr 18 j 10:26	0° Υ			-791 Nov 06 j 15:44	30° $\mathfrak{R}\mathfrak{M}$	
	-793 May 13 j 00:57	0° \mathfrak{B}		evening set	-791 Nov 15 j 21:38	26° \mathfrak{M} 25'31	
morning set	-793 May 22 j 17:02	11° \mathfrak{B} 49'17		asc. node	-791 Nov 21 j 11:02	23° \mathfrak{M} 10'44	
asc. node	-793 Jun 06 j 16:13	0° Π 10'02		min. Earth dist.	-791 Nov 21 j 17:26	23° \mathfrak{M} 00'58	0.26349 AU
	-793 Jun 06 j 12:57	0° Π		inferior conj	-791 Nov 22 j 01:25	22° \mathfrak{M} 48'45	0°09'21
max. Earth dist.	-793 Jun 24 j 15:33	22° Π 16'45	1.73276 AU	minimum elong	-791 Nov 22 j 01:04	22° \mathfrak{M} 49'17	0°09'13
				transit middle	-791 Nov 22 j 01:04	22° \mathfrak{M} 49'17	0°09'13
superior conj	-793 Jun 27 j 21:17	26° Π 16'29	0°47'20	transit begin	-791 Nov 21 j 21:40	22° \mathfrak{M} 54'29	
minimum elong	-793 Jun 27 j 13:18	25° Π 51'53	0°47'02	transit end	-791 Nov 22 j 04:28	22° \mathfrak{M} 44'06	
	-793 Jun 30 j 21:41	0° \mathfrak{E}		morning rise	-791 Nov 28 j 04:53	19° \mathfrak{M} 14'02	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

direct	-791 Dec 12 j 08:48	15° \mathbb{M} 14'07		-788 Jun 14 j 13:51	0° \mathfrak{G}	
greatest brilliancy	-791 Dec 22 j 03:12	17° \mathbb{M} 03'43	-4.9m	-788 Jul 09 j 01:00	0° Ω	
	-790 Jan 12 j 03:15	0° \mathfrak{X}		-788 Aug 02 j 13:50	0° \mathfrak{M}	
morning max el	-790 Jan 31 j 12:20	17° \mathfrak{X} 43'26	46°36'21	-788 Aug 27 j 06:17	0° \mathfrak{L}	
	-790 Feb 12 j 11:01	0° \mathfrak{Z}		-788 Aug 27 j 20:45	0° \mathfrak{L} 43'46	
	-790 Mar 11 j 17:36	0° \approx		-788 Sep 21 j 05:04	0° \mathbb{M}	
desc. node	-790 Mar 13 j 01:45	1° \approx 31'05		-788 Oct 16 j 15:45	0° \mathfrak{X}	
	-790 Apr 06 j 19:00	0° \mathfrak{H}		-788 Nov 12 j 06:12	0° \mathfrak{Z}	
	-790 May 02 j 06:40	0° \mathfrak{Y}		-788 Nov 23 j 06:38	11° \mathfrak{Z} 37'28	47°19'57
	-790 May 27 j 09:36	0° \mathfrak{B}		-788 Dec 12 j 19:13	0° \approx	
	-790 Jun 21 j 05:01	0° \mathbb{I}		-788 Dec 18 j 22:55	4° \approx 51'06	
asc. node	-790 Jul 04 j 04:01	15° \mathbb{I} 49'16		-787 Jan 02 j 18:56	13° \approx 27'17	-4.9m
	-790 Jul 15 j 17:06	0° \mathfrak{G}		-787 Jan 13 j 07:58	15° \approx 35'24	
morning set	-790 Jul 29 j 09:22	16° \mathfrak{G} 54'12		-787 Jan 30 j 17:59	9° \approx 38'52	
	-790 Aug 08 j 22:27	0° Ω		-787 Feb 02 j 13:24	7° \approx 53'53	0.27978 AU
max. Earth dist.	-790 Sep 01 j 06:19	29° Ω 08'16	1.71729 AU	-787 Feb 03 j 09:12	7° \approx 22'30	8°23'33
	-790 Sep 01 j 22:51	0° \mathfrak{M}		-787 Feb 03 j 04:45	7° \approx 29'34	8°23'14
				-787 Feb 06 j 15:47	5° \approx 19'44	
superior conj	-790 Sep 04 j 14:41	3° \mathfrak{M} 19'58	1°23'01	-787 Feb 18 j 14:52	30° \mathfrak{R} \mathfrak{Z}	
minimum elong	-790 Sep 04 j 18:22	3° \mathfrak{M} 31'31	1°22'59	-787 Feb 24 j 05:33	29° \mathfrak{Z} 21'40	
	-790 Sep 25 j 20:40	0° \mathfrak{L}		-787 Mar 02 j 00:36	0° \approx	
evening rise	-790 Oct 14 j 01:11	22° \mathfrak{L} 50'31		-787 Mar 05 j 04:37	0° \approx 50'59	-4.8m
	-790 Oct 19 j 18:01	0° \mathbb{M}		-787 Apr 09 j 13:22	25° \approx 15'41	
desc. node	-790 Oct 23 j 18:34	5° \mathbb{M} 02'59		-787 Apr 14 j 05:55	29° \approx 40'59	45°56'16
	-790 Nov 12 j 16:17	0° \mathfrak{X}		-787 Apr 14 j 13:50	0° \mathfrak{H}	
	-790 Dec 06 j 16:33	0° \mathfrak{Z}		-787 May 13 j 13:29	0° \mathfrak{Y}	
	-790 Dec 30 j 20:46	0° \approx		-787 Jun 09 j 07:40	0° \mathfrak{B}	
	-789 Jan 24 j 08:37	0° \mathfrak{H}		-787 Jul 05 j 00:38	0° \mathbb{I}	
asc. node	-789 Feb 13 j 20:45	24° \mathfrak{H} 36'08		-787 Jul 30 j 00:47	0° \mathfrak{G}	
	-789 Feb 18 j 10:26	0° \mathfrak{Y}		-787 Jul 31 j 16:00	1° \mathfrak{G} 59'04	
	-789 Mar 16 j 13:38	0° \mathfrak{B}		-787 Aug 23 j 12:11	0° Ω	
	-789 Apr 13 j 23:07	0° \mathbb{I}		-787 Sep 16 j 14:32	0° \mathfrak{M}	
evening max el	-789 Apr 17 j 14:59	3° \mathbb{I} 33'11	45°16'44	-787 Oct 05 j 20:30	24° \mathfrak{M} 10'07	-3.9m
	-789 May 22 j 21:51	0° \mathfrak{G}		-787 Oct 08 j 22:47	28° \mathfrak{M} 03'50	
greatest brilliancy	-789 May 25 j 08:44	0° \mathfrak{G} 58'36	-4.7m	-787 Oct 10 j 11:41	0° \mathfrak{L}	
retrograde	-789 Jun 04 j 23:41	2° \mathfrak{G} 59'38		-787 Nov 03 j 06:58	0° \mathbb{M}	
desc. node	-789 Jun 05 j 11:00	2° \mathfrak{G} 59'22				
	-789 Jun 17 j 10:50	30° \mathfrak{R} \mathbb{I}		superior conj	-787 Nov 18 j 17:05	19° \mathbb{M} 25'50 0°03'43
evening set	-789 Jun 20 j 08:09	28° \mathbb{I} 32'07		minimum elong	-787 Nov 18 j 18:05	19° \mathbb{M} 28'58 0°03'40
inferior conj	-789 Jun 26 j 10:17	24° \mathbb{I} 54'59	-4°39'53	behind sun begin	-787 Nov 17 j 15:50	18° \mathbb{M} 06'20
minimum elong	-789 Jun 26 j 01:19	25° \mathbb{I} 08'53	4°37'39	behind sun end	-787 Nov 19 j 20:19	20° \mathbb{M} 51'34
min. Earth dist.	-789 Jun 26 j 15:07	24° \mathbb{I} 47'29	0.28751 AU	desc. node	-787 Nov 20 j 06:22	21° \mathbb{M} 23'11
morning rise	-789 Jul 01 j 18:04	21° \mathbb{I} 42'00		max. Earth dist.	-787 Nov 20 j 16:26	21° \mathbb{M} 54'53 1.71015 AU
direct	-789 Jul 18 j 01:26	16° \mathbb{I} 40'18			-787 Nov 27 j 02:38	0° \mathfrak{X}
greatest brilliancy	-789 Jul 28 j 21:07	18° \mathbb{I} 46'18	-4.8m		-787 Dec 20 j 23:56	0° \mathfrak{Z}
	-789 Aug 16 j 17:12	0° \mathfrak{G}		evening rise	-787 Dec 30 j 16:20	12° \mathfrak{Z} 07'32
morning max el	-789 Sep 05 j 16:56	17° \mathfrak{G} 50'19	46°22'01		-786 Jan 13 j 23:51	0° \approx
	-789 Sep 17 j 12:49	0° Ω			-786 Feb 07 j 03:45	0° \mathfrak{H}
asc. node	-789 Sep 26 j 13:34	9° Ω 48'20			-786 Mar 03 j 13:46	0° \mathfrak{Y}
	-789 Oct 14 j 07:03	0° \mathfrak{M}		asc. node	-786 Mar 13 j 08:44	11° \mathfrak{Y} 54'42
	-789 Nov 08 j 10:36	0° \mathfrak{L}			-786 Mar 28 j 08:37	0° \mathfrak{B}
	-789 Dec 02 j 22:13	0° \mathbb{M}			-786 Apr 22 j 16:04	0° \mathbb{I}
	-789 Dec 27 j 04:06	0° \mathfrak{X}			-786 May 18 j 19:14	0° \mathfrak{G}
desc. node	-788 Jan 16 j 03:58	24° \mathfrak{X} 47'12			-786 Jun 15 j 12:44	0° Ω
	-788 Jan 20 j 08:58	0° \mathfrak{Z}		evening max el	-786 Jun 28 j 02:07	12° Ω 30'36 45°44'43
	-788 Feb 13 j 14:42	0° \approx		desc. node	-786 Jul 02 j 22:55	17° Ω 04'46
	-788 Mar 08 j 21:54	0° \mathfrak{H}			-786 Jul 18 j 06:34	0° \mathfrak{M}
morning set	-788 Mar 12 j 01:34	3° \mathfrak{H} 53'14		greatest brilliancy	-786 Aug 06 j 22:57	11° \mathfrak{M} 04'02 -4.8m
	-788 Apr 02 j 06:38	0° \mathfrak{Y}		retrograde	-786 Aug 16 j 04:19	12° \mathfrak{M} 37'03
				evening set	-786 Sep 03 j 01:30	6° \mathfrak{M} 39'59
superior conj	-788 Apr 18 j 11:16	19° \mathfrak{Y} 54'13	-0°44'29	inferior conj	-786 Sep 06 j 02:21	4° \mathfrak{M} 50'28 -8°40'58
minimum elong	-788 Apr 18 j 19:19	20° \mathfrak{Y} 18'56	0°44'08	minimum elong	-786 Sep 06 j 06:45	4° \mathfrak{M} 43'46 8°40'41
max. Earth dist.	-788 Apr 19 j 03:15	20° \mathfrak{Y} 43'18	1.73562 AU	min. Earth dist.	-786 Sep 06 j 19:50	4° \mathfrak{M} 23'54 0.27511 AU
	-788 Apr 26 j 16:35	0° \mathfrak{B}		morning rise	-786 Sep 09 j 11:49	2° \mathfrak{M} 47'56
asc. node	-788 May 08 j 06:27	14° \mathfrak{B} 12'53			-786 Sep 14 j 16:30	30° \mathfrak{R} Ω
	-788 May 21 j 03:08	0° \mathbb{I}		direct	-786 Sep 27 j 01:27	26° Ω 55'44
evening rise	-788 May 24 j 21:10	4° \mathbb{I} 36'10		greatest brilliancy	-786 Oct 08 j 03:08	29° Ω 13'53 -4.9m

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-786 Oct 09 j 22:46	0°♎					-783 May 30 j 21:20	0°♏			
asc. node	-786 Oct 24 j 01:14	8°♎43'17					-783 Jun 25 j 01:00	0°♏			
	-786 Nov 16 j 10:40	0°♏					-783 Jul 20 j 16:41	0°♎			
morning max el	-786 Nov 16 j 21:30	0°♏27'40	46°54'36		desc. node		-783 Jul 30 j 10:50	11°♎10'12			
	-786 Dec 13 j 22:29	0°♎					-783 Aug 16 j 06:55	0°♏			
	-785 Jan 08 j 14:49	0°♎			evening max el		-783 Sep 09 j 17:40	25°♏40'17	47°02'06		
	-785 Feb 02 j 16:21	0°♏					-783 Sep 14 j 04:15	0°♎			
desc. node	-785 Feb 12 j 15:58	12°♏02'35			greatest brilliancy		-783 Oct 20 j 09:27	26°♎16'58	-4.9m		
	-785 Feb 27 j 12:13	0°♏			retrograde		-783 Oct 30 j 01:33	28°♎02'46			
	-785 Mar 24 j 05:37	0°♎			evening set		-783 Nov 13 j 10:49	23°♎56'03			
	-785 Apr 17 j 21:32	0°♎			inferior conj		-783 Nov 19 j 13:44	20°♎20'36	-0°15'09		
	-785 May 12 j 11:48	0°♎			minimum elong		-783 Nov 19 j 14:18	20°♎19'43	0°14'59		
morning set	-785 May 20 j 11:38	9°♎46'20			transit middle		-783 Nov 19 j 14:18	20°♎19'43	0°14'59		
asc. node	-785 Jun 05 j 18:18	29°♎43'32			transit begin		-783 Nov 19 j 12:28	20°♎22'32			
	-785 Jun 05 j 23:40	0°♎			transit end		-783 Nov 19 j 16:09	20°♎16'54			
max. Earth dist.	-785 Jun 22 j 13:05	20°♎22'13	1.73309 AU		min. Earth dist.		-783 Nov 19 j 07:31	20°♎30'06	0.26338 AU		
					asc. node		-783 Nov 20 j 13:04	19°♎44'58			
superior conj	-785 Jun 25 j 15:55	24°♎12'56	0°44'44		morning rise		-783 Nov 25 j 18:03	16°♎44'28			
minimum elong	-785 Jun 25 j 08:13	23°♎49'12	0°44'25		direct		-783 Dec 09 j 20:55	12°♎46'10			
	-785 Jun 30 j 08:23	0°♏			greatest brilliancy		-783 Dec 19 j 17:28	14°♎37'18	-4.9m		
	-785 Jul 24 j 14:00	0°♏					-782 Jan 12 j 14:30	0°♎			
evening rise	-785 Jul 31 j 13:20	8°♏39'21			morning max el		-782 Jan 29 j 00:22	15°♎16'28	46°37'32		
	-785 Aug 17 j 17:35	0°♎					-782 Feb 12 j 06:03	0°♏			
	-785 Sep 10 j 20:48	0°♏					-782 Mar 11 j 08:31	0°♏			
desc. node	-785 Sep 25 j 08:42	17°♏59'37			desc. node		-782 Mar 12 j 03:44	0°♏54'40			
	-785 Oct 05 j 01:10	0°♎					-782 Apr 06 j 08:02	0°♎			
	-785 Oct 29 j 08:08	0°♎					-782 May 01 j 18:40	0°♎			
	-785 Nov 22 j 20:14	0°♏					-782 May 26 j 20:58	0°♎			
	-785 Dec 17 j 19:31	0°♏					-782 Jun 20 j 16:00	0°♎			
	-784 Jan 12 j 20:39	0°♎			asc. node		-782 Jul 03 j 06:12	15°♎22'42			
asc. node	-784 Jan 16 j 10:53	3°♎58'03					-782 Jul 15 j 03:53	0°♏			
evening max el	-784 Feb 03 j 13:43	23°♎00'07	46°10'51		morning set		-782 Jul 27 j 02:03	14°♏43'52			
	-784 Feb 10 j 19:50	0°♎					-782 Aug 08 j 09:11	0°♏			
greatest brilliancy	-784 Mar 13 j 06:13	22°♎16'35	-4.8m		max. Earth dist.		-782 Aug 29 j 18:38	26°♏42'49	1.71783 AU		
retrograde	-784 Mar 24 j 02:44	24°♎25'50					-782 Sep 01 j 09:37	0°♎			
evening set	-784 Apr 09 j 07:14	19°♎19'44									
inferior conj	-784 Apr 14 j 12:02	16°♎07'53	4°55'08		superior conj		-782 Sep 02 j 05:46	1°♎03'05	1°23'36		
minimum elong	-784 Apr 14 j 20:51	15°♎53'58	4°53'05		minimum elong		-782 Sep 02 j 08:40	1°♎12'12	1°23'35		
min. Earth dist.	-784 Apr 14 j 17:53	15°♎58'38	0.29041 AU				-782 Sep 25 j 07:32	0°♏			
morning rise	-784 Apr 20 j 10:40	12°♎31'05			evening rise		-782 Oct 11 j 12:30	20°♏21'02			
direct	-784 May 06 j 03:00	7°♎47'35					-782 Oct 19 j 05:00	0°♎			
desc. node	-784 May 07 j 01:07	7°♎48'34			desc. node		-782 Oct 22 j 20:36	4°♎34'49			
greatest brilliancy	-784 May 16 j 07:29	9°♎40'21	-4.7m				-782 Nov 12 j 03:23	0°♎			
	-784 Jun 15 j 17:00	0°♎					-782 Dec 06 j 03:50	0°♏			
morning max el	-784 Jun 23 j 23:33	7°♎37'51	45°47'55				-782 Dec 30 j 08:20	0°♏			
	-784 Jul 15 j 21:59	0°♎					-781 Jan 23 j 20:42	0°♎			
	-784 Aug 11 j 18:08	0°♏			asc. node		-781 Feb 12 j 22:47	24°♎04'16			
asc. node	-784 Aug 28 j 03:50	19°♏14'50					-781 Feb 17 j 23:29	0°♎			
	-784 Sep 06 j 03:21	0°♏					-781 Mar 16 j 04:48	0°♎			
	-784 Sep 30 j 16:47	0°♎					-781 Apr 13 j 20:21	0°♎			
	-784 Oct 24 j 19:19	0°♏			evening max el		-781 Apr 15 j 05:25	1°♎19'37	45°17'17		
	-784 Nov 17 j 17:12	0°♎			greatest brilliancy		-781 May 22 j 23:39	28°♎48'03	-4.7m		
	-784 Dec 11 j 14:23	0°♎					-781 May 26 j 22:02	0°♏			
desc. node	-784 Dec 17 j 18:14	7°♎43'55			retrograde		-781 Jun 02 j 15:16	0°♏50'07			
morning set	-784 Dec 24 j 16:05	16°♎23'45			desc. node		-781 Jun 04 j 13:08	0°♏45'51			
	-783 Jan 04 j 12:49	0°♏					-781 Jun 09 j 03:56	30°♎22'13			
	-783 Jan 28 j 13:21	0°♏			evening set		-781 Jun 17 j 22:10	26°♎24'13			
					inferior conj		-781 Jun 24 j 02:07	22°♎44'50	-4°22'37		
superior conj	-783 Feb 04 j 00:00	8°♏01'27	-1°22'53		minimum elong		-781 Jun 23 j 17:32	22°♎58'09	4°20'25		
minimum elong	-783 Feb 03 j 19:00	7°♏45'51	1°22'49		min. Earth dist.		-781 Jun 24 j 07:10	22°♎37'01	0.28775 AU		
max. Earth dist.	-783 Feb 08 j 02:17	13°♏07'06	1.72225 AU		morning rise		-781 Jun 29 j 12:25	19°♎28'18			
	-783 Feb 21 j 16:36	0°♎			direct		-781 Jul 15 j 16:59	14°♎29'29			
evening rise	-783 Mar 15 j 04:56	26°♎35'42			greatest brilliancy		-781 Jul 26 j 13:46	16°♎36'15	-4.8m		
	-783 Mar 17 j 23:15	0°♎					-781 Aug 17 j 03:41	0°♏			
asc. node	-783 Apr 09 j 20:36	28°♎05'55			morning max el		-781 Sep 03 j 07:42	15°♏34'03	46°20'37		
	-783 Apr 11 j 09:54	0°♎					-781 Sep 17 j 07:02	0°♏			
	-783 May 06 j 01:00	0°♎			asc. node		-781 Sep 25 j 15:35	9°♎07'52			

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-781 Oct 13 j 21:35	0°♎		asc. node	-778 Mar 12 j 10:45	11°♊25'54	
	-781 Nov 07 j 23:36	0°♏			-778 Mar 27 j 20:26	0°♉	
	-781 Dec 02 j 10:24	0°♌			-778 Apr 22 j 04:52	0°♈	
	-781 Dec 26 j 15:45	0°♍			-778 May 18 j 09:59	0°♎	
desc. node	-780 Jan 15 j 06:10	24°♊18'50			-778 Jun 15 j 08:11	0°♏	
	-780 Jan 19 j 20:15	0°♎		evening max el	-778 Jun 25 j 16:57	10°♏15'29	45°42'27
	-780 Feb 13 j 01:43	0°♍		desc. node	-778 Jul 02 j 01:05	16°♏09'58	
	-780 Mar 08 j 08:44	0°♋			-778 Jul 19 j 00:52	0°♎	
morning set	-780 Mar 09 j 16:47	1°♋38'48		greatest brilliancy	-778 Aug 04 j 10:21	8°♎41'54	-4.8m
	-780 Apr 01 j 17:21	0°♊		retrograde	-778 Aug 13 j 17:32	10°♎15'49	
				evening set	-778 Aug 31 j 15:41	4°♎17'07	
superior conj	-780 Apr 16 j 04:42	17°♊47'39	-0°47'12	inferior conj	-778 Sep 03 j 15:42	2°♎28'34	-8°44'40
minimum elong	-780 Apr 16 j 13:05	18°♊13'23	0°46'50	minimum elong	-778 Sep 03 j 19:15	2°♎23'09	8°44'29
max. Earth dist.	-780 Apr 16 j 22:13	18°♊41'27	1.73543 AU	min. Earth dist.	-778 Sep 04 j 08:23	2°♎03'10	0.27571 AU
	-780 Apr 26 j 03:14	0°♉		morning rise	-778 Sep 06 j 22:40	0°♎29'33	
asc. node	-780 May 07 j 08:32	13°♉46'34			-778 Sep 07 j 18:55	30°♎	
	-780 May 20 j 13:50	0°♈		direct	-778 Sep 24 j 16:09	24°♏33'11	
evening rise	-780 May 22 j 16:04	2°♈34'04		greatest brilliancy	-778 Oct 05 j 16:27	26°♏49'59	-4.9m
	-780 Jun 14 j 00:43	0°♎			-778 Oct 12 j 04:47	0°♎	
	-780 Jul 08 j 12:12	0°♏		asc. node	-778 Oct 23 j 03:22	7°♎29'22	
	-780 Aug 02 j 01:32	0°♎		morning max el	-778 Nov 14 j 11:46	28°♎03'55	46°54'04
desc. node	-780 Aug 26 j 22:44	0°♏12'16			-778 Nov 16 j 08:53	0°♏	
	-780 Aug 26 j 18:41	0°♏			-778 Dec 13 j 14:48	0°♌	
	-780 Sep 20 j 18:31	0°♌			-777 Jan 08 j 04:51	0°♍	
	-780 Oct 16 j 06:58	0°♍			-777 Feb 02 j 05:09	0°♎	
	-780 Nov 12 j 01:21	0°♎		desc. node	-777 Feb 11 j 17:54	11°♎30'50	
evening max el	-780 Nov 20 j 21:17	9°♎15'55	47°21'24		-777 Feb 27 j 00:14	0°♍	
	-780 Dec 13 j 07:06	0°♍			-777 Mar 23 j 17:05	0°♋	
asc. node	-780 Dec 18 j 01:08	3°♍35'01			-777 Apr 17 j 08:37	0°♊	
greatest brilliancy	-780 Dec 31 j 10:07	11°♍07'49	-4.9m		-777 May 11 j 22:39	0°♉	
retrograde	-779 Jan 10 j 23:39	13°♍16'46		morning set	-777 May 18 j 06:23	7°♉43'49	
evening set	-779 Jan 28 j 06:25	7°♍24'14		asc. node	-777 Jun 04 j 20:28	29°♉17'05	
min. Earth dist.	-779 Jan 31 j 03:20	5°♍37'17	0.27912 AU		-777 Jun 05 j 10:26	0°♈	
inferior conj	-779 Feb 01 j 00:10	5°♍04'24	8°18'47	max. Earth dist.	-777 Jun 20 j 09:24	18°♈23'45	1.73347 AU
minimum elong	-779 Jan 31 j 19:00	5°♍12'34	8°18'21				
morning rise	-779 Feb 04 j 07:52	3°♍00'16		superior conj	-777 Jun 23 j 10:35	22°♈09'15	0°42'04
	-779 Feb 09 j 19:22	30°♋		minimum elong	-777 Jun 23 j 03:13	21°♈46'31	0°41'46
direct	-779 Feb 21 j 19:36	27°♎04'29			-777 Jun 29 j 19:11	0°♎	
greatest brilliancy	-779 Mar 02 j 18:15	28°♎33'50	-4.8m		-777 Jul 24 j 00:56	0°♏	
	-779 Mar 06 j 13:48	0°♍		evening rise	-777 Jul 29 j 06:52	6°♏30'39	
desc. node	-779 Apr 08 j 15:27	24°♍23'39			-777 Aug 17 j 04:43	0°♎	
morning max el	-779 Apr 11 j 21:24	27°♍28'32	45°57'16		-777 Sep 10 j 08:13	0°♏	
	-779 Apr 14 j 11:55	0°♋		desc. node	-777 Sep 24 j 10:43	17°♏29'47	
	-779 May 13 j 05:06	0°♊			-777 Oct 04 j 12:57	0°♌	
	-779 Jun 08 j 20:55	0°♉			-777 Oct 28 j 20:24	0°♍	
	-779 Jul 04 j 12:44	0°♈			-777 Nov 22 j 09:10	0°♎	
	-779 Jul 29 j 12:17	0°♎			-777 Dec 17 j 09:38	0°♍	
asc. node	-779 Jul 30 j 18:02	1°♎30'25			-776 Jan 12 j 13:23	0°♋	
	-779 Aug 22 j 23:22	0°♏		asc. node	-776 Jan 15 j 12:55	3°♋16'22	
	-779 Sep 16 j 01:35	0°♎		evening max el	-776 Feb 01 j 05:25	20°♋45'51	46°13'35
greatest brilliancy	-779 Oct 05 j 01:02	23°♎49'45	-3.9m		-776 Feb 10 j 21:23	0°♊	
morning set	-779 Oct 06 j 11:16	25°♎37'25		greatest brilliancy	-776 Mar 10 j 23:56	20°♊08'38	-4.8m
	-779 Oct 09 j 22:42	0°♏		retrograde	-776 Mar 21 j 19:25	22°♊16'56	
	-779 Nov 02 j 17:59	0°♌		evening set	-776 Apr 07 j 02:33	17°♊07'28	
				inferior conj	-776 Apr 12 j 04:47	13°♊58'56	5°10'51
superior conj	-779 Nov 16 j 02:20	16°♌48'59	0°07'44	minimum elong	-776 Apr 12 j 13:48	13°♊44'39	5°08'47
minimum elong	-779 Nov 16 j 04:25	16°♌55'33	0°07'38	min. Earth dist.	-776 Apr 12 j 10:11	13°♊50'22	0.29029 AU
behind sun begin	-779 Nov 15 j 04:30	15°♌40'15		morning rise	-776 Apr 18 j 01:17	10°♊24'46	
behind sun end	-779 Nov 17 j 04:19	18°♌10'50		direct	-776 May 03 j 19:37	5°♊39'06	
max. Earth dist.	-779 Nov 17 j 23:49	19°♌12'13	1.71004 AU	desc. node	-776 May 06 j 03:14	5°♊45'16	
desc. node	-779 Nov 19 j 08:30	20°♌55'05		greatest brilliancy	-776 May 13 j 22:28	7°♊30'17	-4.7m
	-779 Nov 26 j 13:41	0°♍			-776 Jun 15 j 18:44	0°♉	
	-779 Dec 20 j 11:01	0°♎		morning max el	-776 Jun 21 j 14:54	5°♉26'40	45°47'19
evening rise	-779 Dec 28 j 02:29	9°♎34'32			-776 Jul 15 j 14:31	0°♈	
	-778 Jan 13 j 10:56	0°♍			-776 Aug 11 j 07:56	0°♎	
	-778 Feb 06 j 14:54	0°♋		asc. node	-776 Aug 27 j 05:50	18°♎42'23	
	-778 Mar 03 j 01:07	0°♊			-776 Sep 05 j 15:57	0°♏	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-776 Sep 30 j 04:47	0°♎		retrograde	-773 May 31 j 07:34	28°♊40'34	
	-776 Oct 24 j 07:00	0°♏		desc. node	-773 Jun 03 j 15:17	28°♊27'35	
	-776 Nov 17 j 04:41	0°♌		evening set	-773 Jun 15 j 12:39	24°♊16'01	
	-776 Dec 11 j 01:44	0°♈		inferior conj	-773 Jun 21 j 18:11	20°♊34'34	-4°04'59
desc. node	-776 Dec 16 j 20:20	7°♈15'00		minimum elong	-773 Jun 21 j 10:01	20°♊47'12	4°02'51
morning set	-776 Dec 22 j 01:40	13°♈48'02		min. Earth dist.	-773 Jun 21 j 23:10	20°♊26'51	0.28798 AU
	-775 Jan 04 j 00:03	0°♉		morning rise	-773 Jun 27 j 06:57	17°♊14'46	
	-775 Jan 28 j 00:29	0°♊		direct	-773 Jul 13 j 09:08	12°♊18'39	
				greatest brilliancy	-773 Jul 24 j 06:07	14°♊25'47	-4.8m
superior conj	-775 Feb 01 j 12:10	5°♊35'19	-1°21'57		-773 Aug 17 j 11:34	0°♋	
minimum elong	-775 Feb 01 j 06:16	5°♊16'57	1°21'53	morning max el	-773 Aug 31 j 23:37	13°♋20'18	46°19'12
max. Earth dist.	-775 Feb 05 j 17:24	10°♊50'19	1.72166 AU		-773 Sep 17 j 01:03	0°♌	
	-775 Feb 21 j 03:40	0°♋		asc. node	-773 Sep 24 j 17:45	8°♌27'39	
evening rise	-775 Mar 12 j 19:49	24°♋19'27			-773 Oct 13 j 12:14	0°♍	
	-775 Mar 17 j 10:19	0°♎			-773 Nov 07 j 12:51	0°♏	
asc. node	-775 Apr 08 j 22:45	27°♎38'21			-773 Dec 01 j 22:56	0°♌	
	-775 Apr 10 j 21:04	0°♏			-773 Dec 26 j 03:49	0°♈	
	-775 May 05 j 12:25	0°♊		desc. node	-772 Jan 14 j 08:08	23°♈48'23	
	-775 May 30 j 09:15	0°♋			-772 Jan 19 j 07:59	0°♉	
	-775 Jun 24 j 13:49	0°♌			-772 Feb 12 j 13:10	0°♊	
	-775 Jul 20 j 07:05	0°♍		morning set	-772 Mar 07 j 07:32	29°♊21'42	
desc. node	-775 Jul 29 j 12:47	10°♍32'20			-772 Mar 07 j 19:57	0°♋	
	-775 Aug 16 j 00:32	0°♏			-772 Apr 01 j 04:24	0°♎	
evening max el	-775 Sep 07 j 05:56	23°♏12'33	46°59'31				
	-775 Sep 14 j 07:02	0°♌		superior conj	-772 Apr 13 j 21:58	15°♎39'27	-0°49'50
greatest brilliancy	-775 Oct 17 j 23:27	23°♌47'43	-4.9m	minimum elong	-772 Apr 14 j 06:38	16°♎06'05	0°49'30
retrograde	-775 Oct 27 j 12:57	25°♌31'25		max. Earth dist.	-772 Apr 14 j 18:37	16°♎42'54	1.73520 AU
evening set	-775 Nov 10 j 23:52	21°♌23'43			-772 Apr 25 j 14:13	0°♏	
inferior conj	-775 Nov 17 j 01:44	17°♌50'10	-0°39'58	asc. node	-772 May 06 j 10:40	13°♏19'21	
minimum elong	-775 Nov 17 j 03:15	17°♌47'51	0°39'28	evening rise	-772 May 20 j 11:07	0°♊31'28	
min. Earth dist.	-775 Nov 16 j 21:33	17°♌56'34	0.26331 AU		-772 May 20 j 00:52	0°♊	
asc. node	-775 Nov 19 j 15:15	16°♌16'56			-772 Jun 13 j 11:55	0°♋	
morning rise	-775 Nov 23 j 06:42	14°♌12'59			-772 Jul 07 j 23:43	0°♌	
direct	-775 Dec 07 j 08:18	10°♌15'37			-772 Aug 01 j 13:31	0°♍	
greatest brilliancy	-775 Dec 17 j 07:49	12°♌09'00	-4.9m	desc. node	-772 Aug 26 j 00:52	29°♍40'26	
	-774 Jan 12 j 23:27	0°♈			-772 Aug 26 j 07:21	0°♏	
morning max el	-774 Jan 26 j 12:25	12°♈47'58	46°38'59		-772 Sep 20 j 08:16	0°♌	
	-774 Feb 12 j 01:00	0°♉			-772 Oct 15 j 22:39	0°♈	
	-774 Mar 10 j 23:33	0°♊			-772 Nov 11 j 21:26	0°♉	
desc. node	-774 Mar 11 j 05:50	0°♊17'56		evening max el	-772 Nov 18 j 12:48	6°♉55'29	47°22'26
	-774 Apr 05 j 21:16	0°♋			-772 Dec 13 j 23:51	0°♊	
	-774 May 01 j 06:54	0°♎		asc. node	-772 Dec 17 j 03:08	2°♊14'33	
	-774 May 26 j 08:35	0°♏		greatest brilliancy	-772 Dec 29 j 00:48	8°♊45'49	-4.9m
	-774 Jun 20 j 03:15	0°♊		retrograde	-771 Jan 08 j 15:23	10°♊55'38	
asc. node	-774 Jul 02 j 08:15	14°♊54'55		evening set	-771 Jan 25 j 18:19	5°♊07'38	
	-774 Jul 14 j 14:55	0°♋		min. Earth dist.	-771 Jan 28 j 16:51	3°♊18'26	0.27845 AU
morning set	-774 Jul 24 j 19:13	12°♋34'18		inferior conj	-771 Jan 29 j 14:49	2°♋43'50	8°12'59
	-774 Aug 07 j 20:11	0°♌		minimum elong	-771 Jan 29 j 08:58	2°♋53'03	8°12'27
max. Earth dist.	-774 Aug 27 j 10:02	24°♌26'08	1.71843 AU	morning rise	-771 Feb 01 j 23:57	0°♋37'52	
					-771 Feb 03 j 01:24	30°♌♊	
superior conj	-774 Aug 30 j 21:12	28°♌46'28	1°24'01	direct	-771 Feb 19 j 09:55	24°♌45'02	
minimum elong	-774 Aug 30 j 23:19	28°♌53'04	1°24'01	greatest brilliancy	-771 Feb 28 j 07:15	26°♌13'53	-4.8m
	-774 Aug 31 j 20:42	0°♍			-771 Mar 08 j 20:38	0°♎	
	-774 Sep 24 j 18:46	0°♏		desc. node	-771 Apr 07 j 17:37	23°♎31'27	
evening rise	-774 Oct 08 j 23:59	17°♏50'57		morning max el	-771 Apr 09 j 12:57	25°♎14'55	45°58'24
	-774 Oct 18 j 16:24	0°♌			-771 Apr 14 j 09:41	0°♋	
desc. node	-774 Oct 21 j 22:46	4°♌05'48			-771 May 12 j 20:49	0°♎	
	-774 Nov 11 j 14:57	0°♈			-771 Jun 08 j 10:20	0°♏	
	-774 Dec 05 j 15:35	0°♉			-771 Jul 04 j 01:01	0°♊	
	-774 Dec 29 j 20:22	0°♊			-771 Jul 28 j 23:58	0°♋	
	-773 Jan 23 j 09:14	0°♋		asc. node	-771 Jul 29 j 20:01	1°♋00'56	
asc. node	-773 Feb 12 j 00:48	23°♋31'06			-771 Aug 22 j 10:46	0°♌	
	-773 Feb 17 j 13:01	0°♎			-771 Sep 15 j 12:50	0°♍	
	-773 Mar 15 j 20:33	0°♏		morning set	-771 Oct 04 j 00:29	23°♍12'50	
evening max el	-773 Apr 12 j 20:40	29°♏07'13	45°18'05		-771 Oct 09 j 09:52	0°♏	
	-773 Apr 13 j 18:46	0°♊			-771 Nov 02 j 05:10	0°♌	
greatest brilliancy	-773 May 20 j 14:24	26°♊36'57	-4.7m				

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

superior conj	-771 Nov 13 j 12:11	14° \mathbb{M} 13'37	0°11'42	minimum elong	-768 Apr 10 j 06:40	11° \mathbb{Y} 35'16	5°24'02
minimum elong	-771 Nov 13 j 15:18	14° \mathbb{M} 23'27	0°11'31	min. Earth dist.	-768 Apr 10 j 02:46	11° \mathbb{Y} 41'28	0.29019 AU
behind sun begin	-771 Nov 12 j 20:08	13° \mathbb{M} 23'02		morning rise	-768 Apr 15 j 15:43	8° \mathbb{Y} 18'27	
behind sun end	-771 Nov 14 j 10:29	15° \mathbb{M} 23'51		direct	-768 May 01 j 11:38	3° \mathbb{Y} 30'15	
max. Earth dist.	-771 Nov 15 j 08:43	16° \mathbb{M} 33'51	1.70996 AU	desc. node	-768 May 05 j 05:20	3° \mathbb{Y} 46'05	
desc. node	-771 Nov 18 j 10:36	20° \mathbb{M} 26'26		greatest brilliancy	-768 May 11 j 14:03	5° \mathbb{Y} 20'34	-4.7m
	-771 Nov 26 j 00:54	0° \mathbb{Z}			-768 Jun 15 j 19:15	0° \mathbb{Z}	
	-771 Dec 19 j 22:16	0° \mathbb{Z}		morning max el	-768 Jun 19 j 05:56	3° \mathbb{Z} 14'32	45°46'53
evening rise	-771 Dec 25 j 12:42	7° \mathbb{Z} 01'03			-768 Jul 15 j 06:45	0° \mathbb{II}	
	-770 Jan 12 j 22:15	0° \approx			-768 Aug 10 j 21:31	0° \mathbb{G}	
	-770 Feb 06 j 02:19	0° \mathbb{H}		asc. node	-768 Aug 26 j 08:04	18° \mathbb{G} 11'04	
	-770 Mar 02 j 12:46	0° \mathbb{Y}			-768 Sep 05 j 04:20	0° \mathbb{O}	
asc. node	-770 Mar 11 j 12:54	10° \mathbb{Y} 56'38			-768 Sep 29 j 16:35	0° \mathbb{M}	
	-770 Mar 27 j 08:36	0° \mathbb{Z}			-768 Oct 23 j 18:30	0° \mathbb{Z}	
	-770 Apr 21 j 18:01	0° \mathbb{II}			-768 Nov 16 j 16:02	0° \mathbb{M}	
	-770 May 18 j 01:09	0° \mathbb{G}			-768 Dec 10 j 12:56	0° \mathbb{Z}	
	-770 Jun 15 j 04:24	0° \mathbb{O}		desc. node	-768 Dec 15 j 22:20	6° \mathbb{Z} 46'13	
evening max el	-770 Jun 23 j 07:38	7° \mathbb{O} 59'38	45°40'16	morning set	-768 Dec 19 j 11:24	11° \mathbb{Z} 13'06	
desc. node	-770 Jul 01 j 03:03	15° \mathbb{O} 13'12			-767 Jan 03 j 11:07	0° \mathbb{Z}	
	-770 Jul 20 j 01:42	0° \mathbb{M}			-767 Jan 27 j 11:25	0° \approx	
greatest brilliancy	-770 Aug 01 j 22:36	6° \mathbb{M} 20'55	-4.8m				
retrograde	-770 Aug 11 j 06:29	7° \mathbb{M} 55'00		superior conj	-767 Jan 30 j 00:27	3° \approx 10'05	-1°20'52
evening set	-770 Aug 29 j 05:42	1° \mathbb{M} 55'32		minimum elong	-767 Jan 29 j 17:43	2° \approx 49'07	1°20'47
inferior conj	-770 Sep 01 j 05:18	0° \mathbb{M} 07'19	-8°47'24	max. Earth dist.	-767 Feb 03 j 06:51	8° \approx 28'49	1.72105 AU
minimum elong	-770 Sep 01 j 07:59	0° \mathbb{M} 03'13	8°47'18		-767 Feb 20 j 14:33	0° \mathbb{H}	
	-770 Sep 01 j 10:06	30° \mathbb{R} \mathbb{O}		evening rise	-767 Mar 10 j 10:42	22° \mathbb{H} 03'47	
min. Earth dist.	-770 Sep 01 j 21:30	29° \mathbb{O} 42'34	0.27628 AU		-767 Mar 16 j 21:13	0° \mathbb{Y}	
morning rise	-770 Sep 04 j 10:07	28° \mathbb{O} 11'10		asc. node	-767 Apr 08 j 00:52	27° \mathbb{Y} 11'13	
direct	-770 Sep 22 j 06:39	22° \mathbb{O} 11'16			-767 Apr 10 j 08:05	0° \mathbb{Z}	
greatest brilliancy	-770 Oct 03 j 06:18	24° \mathbb{O} 26'55	-4.9m		-767 May 04 j 23:43	0° \mathbb{II}	
	-770 Oct 13 j 16:02	0° \mathbb{M}			-767 May 29 j 21:05	0° \mathbb{G}	
asc. node	-770 Oct 22 j 05:27	6° \mathbb{M} 17'34			-767 Jun 24 j 02:34	0° \mathbb{O}	
morning max el	-770 Nov 12 j 01:16	25° \mathbb{M} 38'11	46°53'37		-767 Jul 19 j 21:30	0° \mathbb{M}	
	-770 Nov 16 j 06:18	0° \mathbb{Z}		desc. node	-767 Jul 28 j 14:55	9° \mathbb{M} 55'20	
	-770 Dec 13 j 06:50	0° \mathbb{M}			-767 Aug 15 j 18:19	0° \mathbb{Z}	
	-769 Jan 07 j 18:46	0° \mathbb{Z}		evening max el	-767 Sep 04 j 17:50	20° \mathbb{Z} 44'59	46°57'07
	-769 Feb 01 j 17:56	0° \mathbb{Z}			-767 Sep 14 j 11:02	0° \mathbb{M}	
desc. node	-769 Feb 10 j 20:01	10° \mathbb{Z} 59'33		greatest brilliancy	-767 Oct 15 j 13:14	21° \mathbb{M} 19'23	-4.9m
	-769 Feb 26 j 12:17	0° \approx		retrograde	-767 Oct 25 j 00:43	23° \mathbb{M} 01'35	
	-769 Mar 23 j 04:39	0° \mathbb{H}		evening set	-767 Nov 08 j 13:13	18° \mathbb{M} 52'10	
	-769 Apr 16 j 19:49	0° \mathbb{Y}		inferior conj	-767 Nov 14 j 13:50	15° \mathbb{M} 20'55	-1°04'33
	-769 May 11 j 09:38	0° \mathbb{Z}		minimum elong	-767 Nov 14 j 16:17	15° \mathbb{M} 17'11	1°03'46
morning set	-769 May 16 j 00:53	5° \mathbb{Z} 40'09		min. Earth dist.	-767 Nov 14 j 11:33	15° \mathbb{M} 24'24	0.26330 AU
asc. node	-769 Jun 03 j 22:29	28° \mathbb{Z} 49'57		asc. node	-767 Nov 18 j 17:18	12° \mathbb{M} 52'17	
	-769 Jun 04 j 21:17	0° \mathbb{II}		morning rise	-767 Nov 20 j 19:18	11° \mathbb{M} 43'12	
max. Earth dist.	-769 Jun 18 j 04:51	16° \mathbb{II} 22'30	1.73380 AU	direct	-767 Dec 04 j 19:55	7° \mathbb{M} 45'57	
				greatest brilliancy	-767 Dec 14 j 22:17	9° \mathbb{M} 41'53	-4.9m
superior conj	-769 Jun 21 j 05:10	20° \mathbb{II} 05'15	0°39'20		-766 Jan 13 j 05:35	0° \mathbb{Z}	
minimum elong	-769 Jun 20 j 22:08	19° \mathbb{II} 43'35	0°39'03	morning max el	-766 Jan 24 j 01:39	10° \mathbb{Z} 23'13	46°40'27
	-769 Jun 29 j 06:02	0° \mathbb{G}			-766 Feb 11 j 19:07	0° \mathbb{Z}	
	-769 Jul 23 j 11:53	0° \mathbb{O}		desc. node	-766 Mar 10 j 08:01	29° \mathbb{Z} 42'37	
evening rise	-769 Jul 27 j 00:33	4° \mathbb{O} 22'30			-766 Mar 10 j 14:05	0° \approx	
	-769 Aug 16 j 15:53	0° \mathbb{M}			-766 Apr 05 j 10:06	0° \mathbb{H}	
	-769 Sep 09 j 19:40	0° \mathbb{Z}			-766 Apr 30 j 18:47	0° \mathbb{Y}	
desc. node	-769 Sep 23 j 12:54	17° \mathbb{Z} 00'26			-766 May 25 j 19:54	0° \mathbb{Z}	
	-769 Oct 04 j 00:46	0° \mathbb{M}			-766 Jun 19 j 14:14	0° \mathbb{II}	
	-769 Oct 28 j 08:41	0° \mathbb{Z}		asc. node	-766 Jul 01 j 10:19	14° \mathbb{II} 27'50	
	-769 Nov 21 j 22:06	0° \mathbb{Z}			-766 Jul 14 j 01:45	0° \mathbb{G}	
	-769 Dec 16 j 23:46	0° \approx		morning set	-766 Jul 22 j 12:20	10° \mathbb{G} 25'17	
	-768 Jan 12 j 06:18	0° \mathbb{H}			-766 Aug 07 j 06:58	0° \mathbb{O}	
asc. node	-768 Jan 14 j 14:57	2° \mathbb{H} 34'35		max. Earth dist.	-766 Aug 25 j 01:41	22° \mathbb{O} 11'05	1.71896 AU
evening max el	-768 Jan 29 j 20:08	18° \mathbb{H} 29'08	46°16'09				
	-768 Feb 11 j 00:18	0° \mathbb{Y}		superior conj	-766 Aug 28 j 12:36	26° \mathbb{O} 30'30	1°24'18
greatest brilliancy	-768 Mar 08 j 17:50	18° \mathbb{Y} 00'41	-4.8m	minimum elong	-766 Aug 28 j 13:54	26° \mathbb{O} 34'35	1°24'19
retrograde	-768 Mar 19 j 11:45	20° \mathbb{Y} 07'53			-766 Aug 31 j 07:32	0° \mathbb{M}	
evening set	-768 Apr 04 j 21:49	14° \mathbb{Y} 54'49			-766 Sep 24 j 05:42	0° \mathbb{Z}	
inferior conj	-768 Apr 09 j 21:29	11° \mathbb{Y} 49'51	5°26'04	evening rise	-766 Oct 06 j 11:34	15° \mathbb{Z} 22'11	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-766 Oct 18 j 03:28	0°♍					-763 Apr 14 j 06:17	0°♋			
desc. node	-766 Oct 21 j 00:49	3°♍37'25					-763 May 12 j 11:57	0°♐			
	-766 Nov 11 j 02:12	0°♌					-763 Jun 07 j 23:18	0°♉			
	-766 Dec 05 j 03:03	0°♎					-763 Jul 03 j 12:55	0°♊			
	-766 Dec 29 j 08:08	0°♏					-763 Jul 28 j 11:19	0°♋			
	-765 Jan 22 j 21:31	0°♋				asc. node	-763 Jul 28 j 22:17	0°♌33'22			
asc. node	-765 Feb 11 j 03:01	22°♋59'21					-763 Aug 21 j 21:50	0°♍			
	-765 Feb 17 j 02:18	0°♐					-763 Sep 14 j 23:48	0°♎			
	-765 Mar 15 j 12:10	0°♉				morning set	-763 Oct 01 j 13:27	20°♎48'12			
evening max el	-765 Apr 10 j 12:39	26°♉57'42	45°18'55				-763 Oct 08 j 20:50	0°♏			
	-765 Apr 13 j 17:41	0°♊					-763 Nov 01 j 16:08	0°♍			
greatest brilliancy	-765 May 18 j 04:53	24°♊26'37	-4.7m								
retrograde	-765 May 29 j 00:01	26°♊31'45				superior conj	-763 Nov 10 j 21:44	11°♍37'57	0°15'38		
desc. node	-765 Jun 02 j 17:14	26°♊05'24				minimum elong	-763 Nov 11 j 01:52	11°♍50'58	0°15'26		
evening set	-765 Jun 13 j 03:18	22°♊08'31				behind sun begin	-763 Nov 10 j 16:56	11°♍22'49			
inferior conj	-765 Jun 19 j 10:10	18°♊25'00	-3°47'01			behind sun end	-763 Nov 11 j 10:49	12°♍19'07			
minimum elong	-765 Jun 19 j 02:28	18°♊36'55	3°44'59			max. Earth dist.	-763 Nov 12 j 14:20	13°♍45'47	1.70987 AU		
min. Earth dist.	-765 Jun 19 j 14:52	18°♊17'44	0.28821 AU			desc. node	-763 Nov 17 j 12:37	19°♍58'09			
morning rise	-765 Jun 25 j 01:18	15°♊02'04					-763 Nov 25 j 11:54	0°♌			
direct	-765 Jul 11 j 01:43	10°♊08'39					-763 Dec 19 j 09:18	0°♎			
greatest brilliancy	-765 Jul 21 j 21:53	12°♊15'25	-4.8m			evening rise	-763 Dec 22 j 22:25	4°♎26'40			
	-765 Aug 17 j 16:54	0°♏					-762 Jan 12 j 09:18	0°♏			
morning max el	-765 Aug 29 j 16:07	11°♏08'54	46°17'44				-762 Feb 05 j 13:28	0°♋			
	-765 Sep 16 j 18:26	0°♍					-762 Mar 02 j 00:11	0°♐			
asc. node	-765 Sep 23 j 19:51	7°♍48'19				asc. node	-762 Mar 10 j 15:00	10°♐27'58			
	-765 Oct 13 j 02:27	0°♎					-762 Mar 26 j 20:32	0°♉			
	-765 Nov 07 j 01:43	0°♏					-762 Apr 21 j 06:59	0°♊			
	-765 Dec 01 j 11:03	0°♍					-762 May 17 j 16:14	0°♋			
	-765 Dec 25 j 15:28	0°♌					-762 Jun 15 j 00:56	0°♍			
desc. node	-764 Jan 13 j 10:16	23°♌19'35				evening max el	-762 Jun 20 j 21:37	5°♍43'05	45°38'10		
	-764 Jan 18 j 19:18	0°♎				desc. node	-762 Jun 30 j 05:13	14°♍16'37			
	-764 Feb 12 j 00:15	0°♏					-762 Jul 21 j 11:36	0°♎			
morning set	-764 Mar 04 j 22:12	27°♏05'15				greatest brilliancy	-762 Jul 30 j 11:13	4°♎01'33	-4.8m		
	-764 Mar 07 j 06:50	0°♋				retrograde	-762 Aug 08 j 19:01	5°♎35'35			
	-764 Mar 31 j 15:07	0°♐					-762 Aug 26 j 02:59	30°♎♏			
						evening set	-762 Aug 26 j 19:19	29°♍36'01			
superior conj	-764 Apr 11 j 15:12	13°♐32'08	-0°52'25			inferior conj	-762 Aug 29 j 19:02	27°♍47'30	-8°49'07		
minimum elong	-764 Apr 12 j 00:08	13°♐59'34	0°52'05			minimum elong	-762 Aug 29 j 20:48	27°♍44'47	8°49'04		
max. Earth dist.	-764 Apr 12 j 16:18	14°♐49'17	1.73493 AU			min. Earth dist.	-762 Aug 30 j 11:00	27°♍23'03	0.27687 AU		
	-764 Apr 25 j 00:51	0°♉				morning rise	-762 Sep 01 j 22:07	25°♍53'36			
asc. node	-764 May 05 j 12:42	12°♉52'55				direct	-762 Sep 19 j 20:47	19°♍50'30			
evening rise	-764 May 18 j 06:12	28°♉30'05				greatest brilliancy	-762 Sep 30 j 20:52	22°♍05'46	-4.9m		
	-764 May 19 j 11:32	0°♊					-762 Oct 14 j 16:42	0°♎			
	-764 Jun 12 j 22:47	0°♋				asc. node	-762 Oct 21 j 07:32	5°♎08'23			
	-764 Jul 07 j 10:56	0°♍				morning max el	-762 Nov 09 j 14:12	23°♎11'24	46°52'59		
	-764 Aug 01 j 01:15	0°♎					-762 Nov 16 j 02:51	0°♏			
desc. node	-764 Aug 25 j 02:59	29°♎09'16					-762 Dec 12 j 22:33	0°♍			
	-764 Aug 25 j 19:50	0°♏					-761 Jan 07 j 08:28	0°♌			
	-764 Sep 19 j 21:54	0°♍					-761 Feb 01 j 06:31	0°♎			
	-764 Oct 15 j 14:18	0°♌				desc. node	-761 Feb 09 j 22:13	10°♎29'03			
	-764 Nov 11 j 17:48	0°♎					-761 Feb 26 j 00:08	0°♏			
evening max el	-764 Nov 16 j 04:53	4°♎37'26	47°23'32				-761 Mar 22 j 15:58	0°♋			
	-764 Dec 14 j 21:45	0°♏					-761 Apr 16 j 06:49	0°♐			
asc. node	-764 Dec 16 j 05:12	0°♏52'39					-761 May 10 j 20:25	0°♉			
greatest brilliancy	-764 Dec 26 j 15:35	6°♏24'54	-4.9m			morning set	-761 May 13 j 19:20	3°♉36'51			
retrograde	-763 Jan 06 j 07:02	8°♏35'06				asc. node	-761 Jun 03 j 00:35	28°♉23'31			
evening set	-763 Jan 23 j 06:01	2°♏52'11					-761 Jun 04 j 08:00	0°♊			
min. Earth dist.	-763 Jan 26 j 06:17	1°♏00'23	0.27776 AU			max. Earth dist.	-761 Jun 15 j 24:00	14°♊20'50	1.73412 AU		
inferior conj	-763 Jan 27 j 05:24	0°♏23'59	8°06'27								
minimum elong	-763 Jan 26 j 22:54	0°♏34'14	8°05'45			superior conj	-761 Jun 18 j 23:55	18°♊02'14	0°36'35		
	-763 Jan 27 j 20:39	30°♎♏				minimum elong	-761 Jun 18 j 17:16	17°♊41'47	0°36'17		
morning rise	-763 Jan 30 j 16:11	28°♏15'44					-761 Jun 28 j 16:44	0°♋			
direct	-763 Feb 17 j 00:23	22°♏26'34					-761 Jul 22 j 22:40	0°♍			
greatest brilliancy	-763 Feb 25 j 19:58	23°♏54'22	-4.8m			evening rise	-761 Jul 24 j 18:33	2°♍15'59			
	-763 Mar 10 j 07:46	0°♏					-761 Aug 16 j 02:52	0°♎			
desc. node	-763 Apr 06 j 19:39	22°♏40'54					-761 Sep 09 j 06:58	0°♏			
morning max el	-763 Apr 07 j 04:12	23°♏01'27	45°59'29			desc. node	-761 Sep 22 j 14:56	16°♏31'09			

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 29

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-761 Oct 03 j 12:28	0°♌			-758 Jun 19 j 01:20	0°♊		
	-761 Oct 27 j 20:54	0°♊		asc. node	-758 Jun 30 j 12:29	14°♊00'43		
	-761 Nov 21 j 11:04	0°♊			-758 Jul 13 j 12:41	0°♊		
	-761 Dec 16 j 14:03	0°♊		morning set	-758 Jul 20 j 05:28	8°♊16'06		
	-760 Jan 11 j 23:36	0°♊			-758 Aug 06 j 17:53	0°♊		
asc. node	-760 Jan 13 j 17:11	1°♊52'46		max. Earth dist.	-758 Aug 22 j 16:16	19°♊52'19	1.71950 AU	
evening max el	-760 Jan 27 j 10:15	16°♊10'45	46°18'57					
	-760 Feb 11 j 04:59	0°♊		superior conj	-758 Aug 26 j 04:09	24°♊14'37	1°24'27	
greatest brilliancy	-760 Mar 06 j 11:23	15°♊52'08	-4.8m	minimum elong	-758 Aug 26 j 04:41	24°♊16'16	1°24'28	
retrograde	-760 Mar 17 j 04:05	17°♊58'52			-758 Aug 30 j 18:32	0°♊		
evening set	-760 Apr 02 j 17:02	12°♊41'49			-758 Sep 23 j 16:49	0°♊		
inferior conj	-760 Apr 07 j 14:09	9°♊40'41	5°40'50	evening rise	-758 Oct 03 j 23:27	12°♊53'48		
minimum elong	-760 Apr 07 j 23:26	9°♊25'57	5°38'51		-758 Oct 17 j 14:43	0°♊		
min. Earth dist.	-760 Apr 07 j 19:21	9°♊32'27	0.29008 AU	desc. node	-758 Oct 20 j 02:51	3°♊08'29		
morning rise	-760 Apr 13 j 05:58	6°♊12'26			-758 Nov 10 j 13:35	0°♊		
direct	-760 Apr 29 j 03:16	1°♊21'08			-758 Dec 04 j 14:39	0°♊		
desc. node	-760 May 04 j 07:23	1°♊51'05			-758 Dec 28 j 20:04	0°♊		
greatest brilliancy	-760 May 09 j 05:54	3°♊11'16	-4.7m		-757 Jan 22 j 10:00	0°♊		
	-760 Jun 15 j 18:36	0°♊		asc. node	-757 Feb 10 j 05:02	22°♊26'18		
morning max el	-760 Jun 16 j 21:22	1°♊03'31	45°46'34		-757 Feb 16 j 15:54	0°♊		
	-760 Jul 14 j 22:39	0°♊			-757 Mar 15 j 04:19	0°♊		
	-760 Aug 10 j 10:56	0°♊		evening max el	-757 Apr 08 j 05:28	24°♊49'22	45°19'48	
asc. node	-760 Aug 25 j 10:05	17°♊39'22			-757 Apr 13 j 18:01	0°♊		
	-760 Sep 04 j 16:37	0°♊		greatest brilliancy	-757 May 15 j 19:54	22°♊16'17	-4.7m	
	-760 Sep 29 j 04:17	0°♊		retrograde	-757 May 26 j 16:24	24°♊22'13		
	-760 Oct 23 j 05:56	0°♊		desc. node	-757 Jun 01 j 19:23	23°♊37'47		
	-760 Nov 16 j 03:19	0°♊		evening set	-757 Jun 10 j 18:15	20°♊00'26		
	-760 Dec 10 j 00:07	0°♊		inferior conj	-757 Jun 17 j 02:14	16°♊14'55	-3°28'53	
desc. node	-760 Dec 15 j 00:29	6°♊17'54		minimum elong	-757 Jun 16 j 19:03	16°♊26'04	3°26'55	
morning set	-760 Dec 16 j 20:59	8°♊37'34		min. Earth dist.	-757 Jun 17 j 06:38	16°♊08'07	0.28841 AU	
	-759 Jan 02 j 22:12	0°♊		morning rise	-757 Jun 22 j 19:35	12°♊48'52		
	-759 Jan 26 j 22:26	0°♊		direct	-757 Jul 08 j 18:35	7°♊58'22		
				greatest brilliancy	-757 Jul 19 j 13:13	10°♊04'02	-4.8m	
superior conj	-759 Jan 27 j 12:16	0°♊43'04	-1°19'38		-757 Aug 17 j 20:40	0°♊		
minimum elong	-759 Jan 27 j 04:43	0°♊19'33	1°19'30	morning max el	-757 Aug 27 j 08:13	8°♊56'04	46°16'08	
max. Earth dist.	-759 Jan 31 j 16:24	5°♊54'57	1.72047 AU		-757 Sep 16 j 11:42	0°♊		
	-759 Feb 20 j 01:30	0°♊		asc. node	-757 Sep 22 j 21:52	7°♊08'29		
evening rise	-759 Mar 08 j 01:06	19°♊46'18			-757 Oct 12 j 16:47	0°♊		
	-759 Mar 16 j 08:11	0°♊			-757 Nov 06 j 14:44	0°♊		
asc. node	-759 Apr 07 j 02:52	26°♊43'32			-757 Nov 30 j 23:21	0°♊		
	-759 Apr 09 j 19:10	0°♊		desc. node	-757 Dec 25 j 03:18	0°♊		
	-759 May 04 j 11:06	0°♊			-756 Jan 12 j 12:24	22°♊50'16		
	-759 May 29 j 09:01	0°♊			-756 Jan 18 j 06:49	0°♊		
	-759 Jun 23 j 15:29	0°♊			-756 Feb 11 j 11:30	0°♊		
	-759 Jul 19 j 12:09	0°♊		morning set	-756 Mar 02 j 13:00	24°♊48'32		
desc. node	-759 Jul 27 j 17:05	9°♊17'51			-756 Mar 06 j 17:54	0°♊		
	-759 Aug 15 j 12:34	0°♊			-756 Mar 31 j 02:03	0°♊		
evening max el	-759 Sep 02 j 06:33	18°♊19'42	46°54'49					
	-759 Sep 14 j 16:55	0°♊		superior conj	-756 Apr 09 j 08:24	11°♊23'52	-0°54'57	
greatest brilliancy	-759 Oct 13 j 02:30	18°♊50'49	-4.9m	minimum elong	-756 Apr 09 j 17:32	11°♊51'54	0°54'36	
retrograde	-759 Oct 22 j 13:02	20°♊32'20		max. Earth dist.	-756 Apr 10 j 14:47	12°♊57'16	1.73468 AU	
evening set	-759 Nov 06 j 02:51	16°♊20'42			-756 Apr 24 j 11:45	0°♊		
inferior conj	-759 Nov 12 j 02:01	12°♊51'56	-1°28'53	asc. node	-756 May 04 j 14:50	12°♊25'56		
minimum elong	-759 Nov 12 j 05:23	12°♊46'50	1°27'49	evening rise	-756 May 16 j 01:07	26°♊27'16		
min. Earth dist.	-759 Nov 12 j 01:17	12°♊53'03	0.26334 AU		-756 May 18 j 22:30	0°♊		
asc. node	-759 Nov 17 j 19:21	9°♊30'52			-756 Jun 12 j 09:57	0°♊		
morning rise	-759 Nov 18 j 07:48	9°♊14'14			-756 Jul 06 j 22:26	0°♊		
direct	-759 Dec 02 j 08:15	5°♊16'36			-756 Jul 31 j 13:17	0°♊		
greatest brilliancy	-759 Dec 12 j 12:22	7°♊14'37	-4.9m	desc. node	-756 Aug 24 j 04:58	28°♊36'45		
	-758 Jan 13 j 09:46	0°♊			-756 Aug 25 j 08:39	0°♊		
morning max el	-758 Jan 21 j 15:54	8°♊00'47	46°41'41		-756 Sep 19 j 11:57	0°♊		
	-758 Feb 11 j 12:57	0°♊			-756 Oct 15 j 06:32	0°♊		
desc. node	-758 Mar 09 j 09:59	29°♊06'28			-756 Nov 11 j 15:14	0°♊		
	-758 Mar 10 j 04:37	0°♊		evening max el	-756 Nov 13 j 20:58	2°♊18'18	47°24'26	
	-758 Apr 04 j 23:03	0°♊		asc. node	-756 Dec 15 j 07:25	29°♊27'19		
	-758 Apr 30 j 06:49	0°♊			-756 Dec 16 j 04:40	0°♊		
	-758 May 25 j 07:21	0°♊		greatest brilliancy	-756 Dec 24 j 07:04	4°♊03'51	-4.9m	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

retrograde	-755 Jan 03 j 22:28	6° \approx 13'29		max. Earth dist.	-753 Jun 13 j 20:49	12° Π 23'42	1.73448 AU
evening set	-755 Jan 20 j 17:39	0° \approx 36'14					
	-755 Jan 21 j 17:30	30° \mathbb{R} 3		superior conj	-753 Jun 16 j 18:48	15° Π 59'06	0°33'47
min. Earth dist.	-755 Jan 23 j 20:09	28° \mathbb{Z} 41'03	0.27701 AU	minimum elong	-753 Jun 16 j 12:34	15° Π 39'54	0°33'30
inferior conj	-755 Jan 24 j 20:00	28° \mathbb{Z} 03'26	7°59'07		-753 Jun 28 j 03:40	0° \mathbb{E}	
minimum elong	-755 Jan 24 j 12:55	28° \mathbb{Z} 14'38	7°58'16		-753 Jul 22 j 09:43	0° Ω	
morning rise	-755 Jan 28 j 08:37	25° \mathbb{Z} 52'26		evening rise	-753 Jul 22 j 12:43	0° Ω 09'19	
direct	-755 Feb 14 j 14:38	20° \mathbb{Z} 07'32			-753 Aug 15 j 14:09	0° \mathbb{M}	
greatest brilliancy	-755 Feb 23 j 09:04	21° \mathbb{Z} 34'25	-4.8m		-753 Sep 08 j 18:33	0° $\underline{\mathbb{L}}$	
	-755 Mar 11 j 09:00	0° \approx		desc. node	-753 Sep 21 j 16:59	16° $\underline{\mathbb{L}}$ 01'01	
morning max el	-755 Apr 04 j 18:35	20° \approx 45'10	46°00'33		-753 Oct 03 j 00:28	0° \mathbb{M}	
desc. node	-755 Apr 05 j 21:44	21° \approx 50'48			-753 Oct 27 j 09:24	0° \mathbb{Z}	
	-755 Apr 14 j 02:27	0° \mathbb{H}			-753 Nov 21 j 00:21	0° \mathbb{Z}	
	-755 May 12 j 03:08	0° \mathbb{Y}			-753 Dec 16 j 04:45	0° \approx	
	-755 Jun 07 j 12:29	0° \mathbb{B}			-752 Jan 11 j 17:35	0° \mathbb{H}	
	-755 Jul 03 j 01:06	0° Π		asc. node	-752 Jan 12 j 19:11	1° \mathbb{H} 08'57	
	-755 Jul 27 j 22:58	0° \mathbb{E}		evening max el	-752 Jan 25 j 00:30	13° \mathbb{H} 51'44	46°21'45
asc. node	-755 Jul 28 j 00:18	0° \mathbb{E} 04'06			-752 Feb 11 j 12:11	0° \mathbb{Y}	
	-755 Aug 21 j 09:12	0° Ω		greatest brilliancy	-752 Mar 04 j 04:23	13° \mathbb{Y} 41'57	-4.8m
	-755 Sep 14 j 11:02	0° \mathbb{M}		retrograde	-752 Mar 14 j 20:44	15° \mathbb{Y} 49'04	
morning set	-755 Sep 29 j 02:28	18° \mathbb{M} 22'56		evening set	-752 Mar 31 j 12:13	10° \mathbb{Y} 27'44	
	-755 Oct 08 j 08:02	0° $\underline{\mathbb{L}}$		inferior conj	-752 Apr 05 j 06:46	7° \mathbb{Y} 30'38	5°55'13
	-755 Nov 01 j 03:24	0° \mathbb{M}		minimum elong	-752 Apr 05 j 16:06	7° \mathbb{Y} 15'49	5°53'17
				min. Earth dist.	-752 Apr 05 j 11:41	7° \mathbb{Y} 22'50	0.28994 AU
superior conj	-755 Nov 08 j 07:28	9° \mathbb{M} 01'58	0°19'32	morning rise	-752 Apr 10 j 20:05	4° \mathbb{Y} 05'58	
minimum elong	-755 Nov 08 j 12:34	9° \mathbb{M} 18'01	0°19'17		-752 Apr 20 j 09:19	30° \mathbb{R} 8	
max. Earth dist.	-755 Nov 09 j 17:07	10° \mathbb{M} 47'54	1.70983 AU	direct	-752 Apr 26 j 18:54	29° \mathbb{H} 11'09	
desc. node	-755 Nov 16 j 14:46	19° \mathbb{M} 29'22		desc. node	-752 May 03 j 09:30	29° \mathbb{H} 59'36	
	-755 Nov 24 j 23:13	0° \mathbb{Z}			-752 May 03 j 10:11	0° \mathbb{Y}	
	-755 Dec 18 j 20:39	0° \mathbb{Z}		greatest brilliancy	-752 May 06 j 21:38	1° \mathbb{Y} 01'21	-4.7m
evening rise	-755 Dec 20 j 08:07	1° \mathbb{Z} 51'09		morning max el	-752 Jun 14 j 13:32	28° \mathbb{Y} 53'59	45°46'23
	-754 Jan 11 j 20:40	0° \approx			-752 Jun 15 j 17:07	0° \mathbb{B}	
	-754 Feb 05 j 00:55	0° \mathbb{H}			-752 Jul 14 j 14:25	0° Π	
	-754 Mar 01 j 11:52	0° \mathbb{Y}			-752 Aug 10 j 00:22	0° \mathbb{E}	
asc. node	-754 Mar 09 j 17:02	9° \mathbb{Y} 58'21		asc. node	-752 Aug 24 j 12:08	17° \mathbb{E} 07'25	
	-754 Mar 26 j 08:46	0° \mathbb{B}			-752 Sep 04 j 05:01	0° Ω	
	-754 Apr 20 j 20:17	0° Π			-752 Sep 28 j 16:11	0° \mathbb{M}	
	-754 May 17 j 07:48	0° \mathbb{E}			-752 Oct 22 j 17:33	0° $\underline{\mathbb{L}}$	
	-754 Jun 14 j 22:33	0° Ω			-752 Nov 15 j 14:46	0° \mathbb{M}	
evening max el	-754 Jun 18 j 10:58	3° Ω 24'13	45°36'04		-752 Dec 09 j 11:27	0° \mathbb{Z}	
desc. node	-754 Jun 29 j 07:20	13° Ω 17'41		morning set	-752 Dec 14 j 06:28	6° \mathbb{Z} 01'08	
	-754 Jul 23 j 15:22	0° \mathbb{M}		desc. node	-752 Dec 14 j 02:36	5° \mathbb{Z} 49'01	
greatest brilliancy	-754 Jul 28 j 00:04	1° \mathbb{M} 41'42	-4.8m		-751 Jan 02 j 09:26	0° \mathbb{Z}	
retrograde	-754 Aug 06 j 07:41	3° \mathbb{M} 16'00					
	-754 Aug 19 j 08:26	30° \mathbb{R} 8		superior conj	-751 Jan 24 j 23:47	28° \mathbb{Z} 14'38	-1°18'12
evening set	-754 Aug 24 j 08:36	27° Ω 16'43		minimum elong	-751 Jan 24 j 15:27	27° \mathbb{Z} 48'39	1°18'03
inferior conj	-754 Aug 27 j 08:56	25° Ω 27'21	-8°49'53		-751 Jan 26 j 09:35	0° \approx	
minimum elong	-754 Aug 27 j 09:47	25° Ω 26'03	8°49'53	max. Earth dist.	-751 Jan 29 j 01:10	3° \approx 18'07	1.71993 AU
min. Earth dist.	-754 Aug 28 j 00:50	25° Ω 02'59	0.27747 AU		-751 Feb 19 j 12:37	0° \mathbb{H}	
morning rise	-754 Aug 30 j 10:46	23° Ω 35'12		evening rise	-751 Mar 05 j 15:22	17° \mathbb{H} 27'56	
direct	-754 Sep 17 j 10:48	17° Ω 29'14			-751 Mar 15 j 19:19	0° \mathbb{Y}	
greatest brilliancy	-754 Sep 28 j 12:10	19° Ω 45'06	-4.9m	asc. node	-751 Apr 06 j 05:03	26° \mathbb{Y} 15'53	
	-754 Oct 15 j 11:13	0° \mathbb{M}			-751 Apr 09 j 06:24	0° \mathbb{B}	
asc. node	-754 Oct 20 j 09:39	4° \mathbb{M} 00'28			-751 May 03 j 22:36	0° Π	
morning max el	-754 Nov 07 j 03:11	20° \mathbb{M} 44'05	46°52'20		-751 May 28 j 21:04	0° \mathbb{E}	
	-754 Nov 15 j 23:03	0° $\underline{\mathbb{L}}$			-751 Jun 23 j 04:31	0° Ω	
	-754 Dec 12 j 14:17	0° \mathbb{M}			-751 Jul 19 j 03:01	0° \mathbb{M}	
	-753 Jan 06 j 22:19	0° \mathbb{Z}		desc. node	-751 Jul 26 j 19:01	8° \mathbb{M} 39'13	
	-753 Jan 31 j 19:18	0° \mathbb{Z}			-751 Aug 15 j 07:22	0° $\underline{\mathbb{L}}$	
desc. node	-753 Feb 09 j 00:09	9° \mathbb{Z} 56'53		evening max el	-751 Aug 30 j 20:04	15° $\underline{\mathbb{L}}$ 56'12	46°52'14
	-753 Feb 25 j 12:13	0° \approx			-751 Sep 15 j 01:21	0° \mathbb{M}	
	-753 Mar 22 j 03:33	0° \mathbb{H}		greatest brilliancy	-751 Oct 10 j 14:58	16° \mathbb{M} 20'33	-4.9m
	-753 Apr 15 j 18:02	0° \mathbb{Y}		retrograde	-751 Oct 20 j 01:27	18° \mathbb{M} 01'46	
	-753 May 10 j 07:26	0° \mathbb{B}		evening set	-751 Nov 03 j 16:29	13° \mathbb{M} 47'47	
morning set	-753 May 11 j 13:58	1° \mathbb{B} 33'26		inferior conj	-751 Nov 09 j 13:54	10° \mathbb{M} 21'32	-1°53'20
asc. node	-753 Jun 02 j 02:45	27° \mathbb{B} 56'43		minimum elong	-751 Nov 09 j 18:10	10° \mathbb{M} 15'04	1°51'59
	-753 Jun 03 j 18:54	0° Π		min. Earth dist.	-751 Nov 09 j 14:28	10° \mathbb{M} 20'40	0.26343 AU

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

morning rise	-751 Nov 15 j 19:47	6° \mathbb{M} 44'14		-748 Jun 11 j 21:00	0° \mathfrak{G}	
asc. node	-751 Nov 16 j 21:32	6° \mathbb{M} 11'10		-748 Jul 06 j 09:49	0° \mathcal{O}	
direct	-751 Nov 29 j 20:52	2° \mathbb{M} 46'03		-748 Jul 31 j 01:09	0° \mathfrak{M}	
greatest brilliancy	-751 Dec 10 j 01:46	4° \mathbb{M} 45'25	-4.9m	desc. node	-748 Aug 23 j 07:06	28° \mathfrak{M} 05'21
	-750 Jan 13 j 12:34	0° \mathfrak{A}			-748 Aug 24 j 21:18	0° \mathfrak{A}
morning max el	-750 Jan 19 j 06:20	5° \mathfrak{A} 38'14	46°42'53		-748 Sep 19 j 01:50	0° \mathbb{M}
	-750 Feb 11 j 06:32	0° \mathfrak{Z}			-748 Oct 14 j 22:42	0° \mathfrak{A}
desc. node	-750 Mar 08 j 12:07	28° \mathfrak{Z} 30'46		evening max el	-748 Nov 11 j 12:02	29° \mathfrak{A} 57'11 47°24'58
	-750 Mar 09 j 19:05	0° \approx			-748 Nov 11 j 13:08	0° \mathfrak{Z}
	-750 Apr 04 j 11:59	0° \mathfrak{H}		asc. node	-748 Dec 14 j 09:23	27° \mathfrak{Z} 58'51
	-750 Apr 29 j 18:51	0° \mathcal{Y}			-748 Dec 18 j 02:00	0° \approx
	-750 May 24 j 18:49	0° \mathfrak{B}		greatest brilliancy	-748 Dec 21 j 22:45	1° \approx 42'58 -4.9m
	-750 Jun 18 j 12:27	0° \mathbb{I}		retrograde	-747 Jan 01 j 13:00	3° \approx 51'22
asc. node	-750 Jun 29 j 14:32	13° \mathbb{I} 33'15			-747 Jan 15 j 06:30	30° \mathfrak{R} \mathfrak{Z}
	-750 Jul 12 j 23:36	0° \mathfrak{G}		evening set	-747 Jan 18 j 04:51	28° \mathfrak{Z} 20'09
morning set	-750 Jul 17 j 22:58	6° \mathfrak{G} 08'14		min. Earth dist.	-747 Jan 21 j 10:14	26° \mathfrak{Z} 20'40 0.27631 AU
	-750 Aug 06 j 04:46	0° \mathcal{O}		inferior conj	-747 Jan 22 j 10:23	25° \mathfrak{Z} 42'34 7°50'41
max. Earth dist.	-750 Aug 20 j 06:16	17° \mathcal{O} 32'05	1.72005 AU	minimum elong	-747 Jan 22 j 02:44	25° \mathfrak{Z} 54'39 7°49'41
				morning rise	-747 Jan 26 j 01:03	23° \mathfrak{Z} 28'22
superior conj	-750 Aug 23 j 20:07	22° \mathcal{O} 00'16	1°24'28	direct	-747 Feb 12 j 04:17	17° \mathfrak{Z} 48'00
minimum elong	-750 Aug 23 j 19:51	21° \mathcal{O} 59'29	1°24'29	greatest brilliancy	-747 Feb 20 j 22:46	19° \mathfrak{Z} 14'42 -4.8m
	-750 Aug 30 j 05:28	0° \mathfrak{M}			-747 Mar 12 j 03:34	0° \approx
	-750 Sep 23 j 03:54	0° \mathfrak{A}		morning max el	-747 Apr 02 j 07:55	18° \approx 26'22 46°01'42
evening rise	-750 Oct 01 j 11:31	10° \mathfrak{A} 26'08		desc. node	-747 Apr 04 j 23:53	21° \approx 01'57
	-750 Oct 17 j 01:58	0° \mathbb{M}			-747 Apr 13 j 21:54	0° \mathfrak{H}
desc. node	-750 Oct 19 j 05:02	2° \mathbb{M} 39'59			-747 May 11 j 17:56	0° \mathcal{Y}
	-750 Nov 10 j 01:02	0° \mathfrak{A}			-747 Jun 07 j 01:21	0° \mathfrak{B}
	-750 Dec 04 j 02:19	0° \mathfrak{Z}			-747 Jul 02 j 13:00	0° \mathbb{I}
	-750 Dec 28 j 08:04	0° \approx		asc. node	-747 Jul 27 j 02:18	29° \mathbb{I} 35'34
	-749 Jan 21 j 22:34	0° \mathfrak{H}			-747 Jul 27 j 10:20	0° \mathfrak{G}
asc. node	-749 Feb 09 j 07:05	21° \mathfrak{H} 53'09			-747 Aug 20 j 20:17	0° \mathcal{O}
	-749 Feb 16 j 05:36	0° \mathcal{Y}			-747 Sep 13 j 21:59	0° \mathfrak{M}
	-749 Mar 14 j 20:43	0° \mathfrak{B}		morning set	-747 Sep 26 j 15:51	15° \mathfrak{M} 59'45
evening max el	-749 Apr 05 j 22:10	22° \mathfrak{B} 40'42	45°20'42		-747 Oct 07 j 18:56	0° \mathfrak{A}
	-749 Apr 13 j 19:35	0° \mathbb{I}			-747 Oct 31 j 14:18	0° \mathbb{M}
greatest brilliancy	-749 May 13 j 11:34	20° \mathbb{I} 06'48	-4.7m			
retrograde	-749 May 24 j 08:21	22° \mathbb{I} 12'42		superior conj	-747 Nov 05 j 17:43	6° \mathbb{M} 28'44 0°23'21
desc. node	-749 May 31 j 21:32	21° \mathbb{I} 05'25		minimum elong	-747 Nov 05 j 23:43	6° \mathbb{M} 47'39 0°23'03
evening set	-749 Jun 08 j 09:24	17° \mathbb{I} 52'24		max. Earth dist.	-747 Nov 06 j 19:28	7° \mathbb{M} 49'49 1.70981 AU
inferior conj	-749 Jun 14 j 18:17	14° \mathbb{I} 05'08	-3°10'22	desc. node	-747 Nov 15 j 16:51	19° \mathbb{M} 01'31
minimum elong	-749 Jun 14 j 11:39	14° \mathbb{I} 15'26	3°08'32		-747 Nov 24 j 10:10	0° \mathfrak{A}
min. Earth dist.	-749 Jun 14 j 22:37	13° \mathbb{I} 58'24	0.28855 AU	evening rise	-747 Dec 17 j 18:03	29° \mathfrak{A} 17'28
morning rise	-749 Jun 20 j 13:42	10° \mathbb{I} 35'55			-747 Dec 18 j 07:37	0° \mathfrak{Z}
direct	-749 Jul 06 j 11:17	5° \mathbb{I} 48'30			-746 Jan 11 j 07:42	0° \approx
greatest brilliancy	-749 Jul 17 j 04:28	7° \mathbb{I} 52'49	-4.8m		-746 Feb 04 j 12:06	0° \mathfrak{H}
	-749 Aug 17 j 22:40	0° \mathfrak{G}			-746 Feb 28 j 23:20	0° \mathcal{Y}
morning max el	-749 Aug 24 j 23:23	6° \mathfrak{G} 41'38	46°14'41	asc. node	-746 Mar 08 j 19:10	9° \mathcal{Y} 29'44
	-749 Sep 16 j 04:25	0° \mathcal{O}			-746 Mar 25 j 20:48	0° \mathfrak{B}
asc. node	-749 Sep 22 j 00:04	6° \mathcal{O} 30'08			-746 Apr 20 j 09:27	0° \mathbb{I}
	-749 Oct 12 j 06:45	0° \mathfrak{M}			-746 May 16 j 23:22	0° \mathfrak{G}
	-749 Nov 06 j 03:30	0° \mathfrak{A}			-746 Jun 14 j 20:43	0° \mathcal{O}
	-749 Nov 30 j 11:28	0° \mathbb{M}		evening max el	-746 Jun 15 j 23:52	1° \mathcal{O} 05'07 45°34'09
	-749 Dec 24 j 15:02	0° \mathfrak{A}		desc. node	-746 Jun 28 j 09:18	12° \mathcal{O} 17'41
desc. node	-748 Jan 11 j 14:23	22° \mathfrak{A} 20'41		greatest brilliancy	-746 Jul 25 j 12:17	29° \mathcal{O} 21'57 -4.8m
	-748 Jan 17 j 18:15	0° \mathfrak{Z}			-746 Jul 27 j 16:12	0° \mathfrak{M}
	-748 Feb 10 j 22:42	0° \approx		retrograde	-746 Aug 03 j 20:41	0° \mathfrak{M} 57'19
morning set	-748 Feb 29 j 03:11	22° \approx 30'08			-746 Aug 10 j 20:13	30° \mathfrak{R} \mathcal{O}
	-748 Mar 06 j 04:52	0° \mathfrak{H}		evening set	-746 Aug 21 j 21:19	24° \mathcal{O} 58'35
	-748 Mar 30 j 12:52	0° \mathcal{Y}		inferior conj	-746 Aug 24 j 22:42	23° \mathcal{O} 07'49 -8°49'47
				minimum elong	-746 Aug 24 j 22:39	23° \mathcal{O} 07'53 8°49'46
superior conj	-748 Apr 07 j 01:09	9° \mathcal{Y} 14'32	-0°57'24	min. Earth dist.	-746 Aug 25 j 14:24	22° \mathcal{O} 43'48 0.27805 AU
minimum elong	-748 Apr 07 j 10:24	9° \mathcal{Y} 43'01	0°57'04	morning rise	-746 Aug 27 j 23:45	21° \mathcal{O} 16'54
max. Earth dist.	-748 Apr 08 j 13:05	11° \mathcal{Y} 05'00	1.73437 AU	direct	-746 Sep 15 j 00:49	15° \mathcal{O} 08'30
	-748 Apr 23 j 22:31	0° \mathfrak{B}		greatest brilliancy	-746 Sep 26 j 03:27	17° \mathcal{O} 25'22 -4.9m
asc. node	-748 May 03 j 16:57	11° \mathfrak{B} 59'19			-746 Oct 16 j 00:41	0° \mathfrak{M}
evening rise	-748 May 13 j 19:43	24° \mathfrak{B} 23'55		asc. node	-746 Oct 19 j 11:45	2° \mathfrak{M} 55'05
	-748 May 18 j 09:21	0° \mathbb{I}		morning max el	-746 Nov 04 j 16:50	18° \mathfrak{M} 19'38 46°51'56

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 32

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-746 Nov 15 j 18:15	0°♄			-743 Jun 22 j 17:26	0°♄		
	-746 Dec 12 j 05:23	0°♍			-743 Jul 18 j 17:52	0°♍		
	-745 Jan 06 j 11:38	0°♎		desc. node	-743 Jul 25 j 21:12	8°♎01'32		
	-745 Jan 31 j 07:35	0°♏			-743 Aug 15 j 02:27	0°♏		
desc. node	-745 Feb 08 j 02:16	9°♏26'44		evening max el	-743 Aug 28 j 10:08	13°♏34'52	46°49'38	
	-745 Feb 24 j 23:51	0°♐			-743 Sep 15 j 12:20	0°♐		
	-745 Mar 21 j 14:45	0°♑		greatest brilliancy	-743 Oct 08 j 03:15	13°♐51'01	-4.9m	
	-745 Apr 15 j 04:56	0°♒		retrograde	-743 Oct 17 j 13:51	15°♐31'44		
morning set	-745 May 09 j 08:14	29°♒29'42		evening set	-743 Nov 01 j 06:19	11°♐15'29		
	-745 May 09 j 18:08	0°♓		inferior conj	-743 Nov 07 j 01:46	7°♐51'44	-2°17'31	
asc. node	-745 Jun 01 j 04:44	27°♓30'13		minimum elong	-743 Nov 07 j 06:54	7°♐43'57	2°15'54	
	-745 Jun 03 j 05:31	0°♊		min. Earth dist.	-743 Nov 07 j 03:30	7°♐49'06	0.26355 AU	
max. Earth dist.	-745 Jun 11 j 18:44	10°♊30'49	1.73480 AU	morning rise	-743 Nov 13 j 07:27	4°♐14'59		
				asc. node	-743 Nov 15 j 23:33	2°♐56'24		
superior conj	-745 Jun 14 j 13:21	13°♊55'48	0°30'54	direct	-743 Nov 27 j 09:43	0°♐16'13		
minimum elong	-745 Jun 14 j 07:33	13°♊37'58	0°30'39	greatest brilliancy	-743 Dec 07 j 14:53	2°♐16'17	-4.9m	
	-745 Jun 27 j 14:17	0°♋			-742 Jan 13 j 13:45	0°♋		
evening rise	-745 Jul 20 j 06:46	28°♋03'16		morning max el	-742 Jan 16 j 20:23	3°♋15'11	46°44'08	
	-745 Jul 21 j 20:28	0°♌			-742 Feb 10 j 23:31	0°♌		
	-745 Aug 15 j 01:09	0°♍		desc. node	-742 Mar 07 j 14:14	27°♌56'00		
	-745 Sep 08 j 05:54	0°♎			-742 Mar 09 j 09:08	0°♎		
desc. node	-745 Sep 20 j 19:08	15°♎32'04			-742 Apr 04 j 00:32	0°♏		
	-745 Oct 02 j 12:12	0°♏			-742 Apr 29 j 06:32	0°♐		
	-745 Oct 26 j 21:38	0°♐			-742 May 24 j 05:59	0°♑		
	-745 Nov 20 j 13:20	0°♑			-742 Jun 17 j 23:19	0°♒		
	-745 Dec 15 j 19:09	0°♒		asc. node	-742 Jun 28 j 16:34	13°♒06'20		
	-744 Jan 11 j 11:26	0°♓			-742 Jul 12 j 10:22	0°♓		
asc. node	-744 Jan 11 j 21:15	0°♓26'15		morning set	-742 Jul 15 j 16:30	4°♓01'00		
evening max el	-744 Jan 22 j 15:24	11°♓35'52	46°24'38		-742 Aug 05 j 15:31	0°♊		
	-744 Feb 11 j 21:17	0°♒		max. Earth dist.	-742 Aug 17 j 18:22	15°♊06'19	1.72061 AU	
greatest brilliancy	-744 Mar 01 j 20:43	11°♒32'28	-4.8m					
retrograde	-744 Mar 12 j 13:54	13°♒40'40		superior conj	-742 Aug 21 j 12:07	19°♊46'35	1°24'21	
evening set	-744 Mar 29 j 07:30	8°♒14'52		minimum elong	-742 Aug 21 j 11:06	19°♊43'23	1°24'21	
inferior conj	-744 Apr 02 j 23:26	5°♒21'43	6°08'59		-742 Aug 29 j 16:18	0°♍		
minimum elong	-744 Apr 03 j 08:48	5°♒06'53	6°07'07		-742 Sep 22 j 14:51	0°♎		
min. Earth dist.	-744 Apr 03 j 03:42	5°♒14'57	0.28984 AU	evening rise	-742 Sep 28 j 23:36	7°♎58'55		
morning rise	-744 Apr 08 j 10:12	2°♒00'58			-742 Oct 16 j 13:05	0°♏		
	-744 Apr 12 j 05:59	30°♒		desc. node	-742 Oct 18 j 07:03	2°♏11'25		
direct	-744 Apr 24 j 11:05	27°♒02'19			-742 Nov 09 j 12:22	0°♐		
desc. node	-744 May 02 j 11:35	28°♒13'10			-742 Dec 03 j 13:55	0°♑		
greatest brilliancy	-744 May 04 j 13:08	28°♒52'19	-4.7m		-742 Dec 27 j 20:00	0°♒		
	-744 May 07 j 10:50	0°♓			-741 Jan 21 j 11:04	0°♓		
morning max el	-744 Jun 12 j 06:30	26°♓47'17	45°46'04	asc. node	-741 Feb 08 j 09:17	21°♓20'39		
	-744 Jun 15 j 14:26	0°♔			-741 Feb 15 j 19:17	0°♒		
	-744 Jul 14 j 05:39	0°♊			-741 Mar 14 j 13:13	0°♓		
	-744 Aug 09 j 13:26	0°♋		evening max el	-741 Apr 03 j 14:14	20°♓31'12	45°21'46	
asc. node	-744 Aug 23 j 14:20	16°♋36'52			-741 Apr 13 j 22:15	0°♊		
	-744 Sep 03 j 17:04	0°♌		greatest brilliancy	-741 May 11 j 03:58	17°♊59'16	-4.7m	
	-744 Sep 28 j 03:44	0°♍		retrograde	-741 May 22 j 00:07	20°♊04'43		
	-744 Oct 22 j 04:52	0°♎		desc. node	-741 May 30 j 23:27	18°♊30'06		
	-744 Nov 15 j 01:56	0°♏		evening set	-741 Jun 06 j 01:00	15°♊45'29		
	-744 Dec 08 j 22:29	0°♐		inferior conj	-741 Jun 12 j 10:39	11°♊56'49	-2°51'46	
morning set	-744 Dec 11 j 16:07	3°♐26'06		minimum elong	-741 Jun 12 j 04:36	12°♊06'15	2°50'05	
desc. node	-744 Dec 13 j 04:34	5°♐20'33		min. Earth dist.	-741 Jun 12 j 15:10	11°♊49'48	0.28872 AU	
	-743 Jan 01 j 20:21	0°♑		morning rise	-741 Jun 18 j 07:57	8°♊24'29		
				direct	-741 Jul 04 j 03:54	3°♊39'58		
superior conj	-743 Jan 22 j 11:24	25°♑47'24	-1°16'38	greatest brilliancy	-741 Jul 14 j 20:29	5°♊43'19	-4.7m	
minimum elong	-743 Jan 22 j 02:22	25°♑19'11	1°16'27		-741 Aug 17 j 23:15	0°♋		
	-743 Jan 25 j 20:24	0°♌		morning max el	-741 Aug 22 j 13:56	4°♋25'54	46°13'05	
max. Earth dist.	-743 Jan 26 j 12:12	0°♍49'14	1.71935 AU		-741 Sep 15 j 20:50	0°♌		
	-743 Feb 18 j 23:22	0°♎		asc. node	-741 Sep 21 j 02:06	5°♌51'35		
evening rise	-743 Mar 03 j 05:54	15°♎11'27			-741 Oct 11 j 20:38	0°♍		
	-743 Mar 15 j 06:04	0°♏			-741 Nov 05 j 16:13	0°♎		
asc. node	-743 Apr 05 j 07:08	25°♏49'04			-741 Nov 29 j 23:33	0°♏		
	-743 Apr 08 j 17:18	0°♐			-741 Dec 24 j 02:43	0°♐		
	-743 May 03 j 09:50	0°♑		desc. node	-740 Jan 10 j 16:31	21°♐51'34		
	-743 May 28 j 08:55	0°♒			-740 Jan 17 j 05:40	0°♑		





































































































































Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 33

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-740 Feb 10 j 09:53	0°♊		evening set	-738 Aug 19 j 09:54	22°♏41'49	
morning set	-740 Feb 26 j 17:14	20°♊11'10		inferior conj	-738 Aug 22 j 12:48	20°♏48'54	-8°48'38
	-740 Mar 05 j 15:51	0°♋		minimum elong	-738 Aug 22 j 11:52	20°♏50'20	8°48'37
	-740 Mar 29 j 23:42	0°♌		min. Earth dist.	-738 Aug 23 j 03:48	20°♏25'59	0.27865 AU
				morning rise	-738 Aug 25 j 13:38	18°♏58'30	
superior conj	-740 Apr 04 j 18:02	7°♍05'35	-0°59'46	direct	-738 Sep 12 j 15:35	12°♏48'29	
minimum elong	-740 Apr 05 j 03:23	7°♍34'21	0°59'27	greatest brilliancy	-738 Sep 23 j 18:27	15°♏05'44	-4.9m
max. Earth dist.	-740 Apr 06 j 10:11	9°♍09'05	1.73398 AU		-738 Oct 16 j 10:53	0°♐	
	-740 Apr 23 j 09:17	0°♎		asc. node	-738 Oct 18 j 13:48	1°♐50'48	
asc. node	-740 May 02 j 18:58	11°♎32'27		morning max el	-738 Nov 02 j 07:39	15°♐57'32	46°51'08
evening rise	-740 May 11 j 14:31	22°♎21'14			-738 Nov 15 j 13:18	0°♑	
	-740 May 17 j 20:10	0°♒			-738 Dec 11 j 20:43	0°♒	
	-740 Jun 11 j 08:01	0°♓			-737 Jan 06 j 01:17	0°♑	
	-740 Jul 05 j 21:13	0°♏			-737 Jan 30 j 20:16	0°♒	
	-740 Jul 30 j 13:08	0°♐		desc. node	-737 Feb 07 j 04:28	8°♓55'29	
desc. node	-740 Aug 22 j 09:13	27°♐33'20			-737 Feb 24 j 11:52	0°♓	
	-740 Aug 24 j 10:08	0°♑			-737 Mar 21 j 02:19	0°♋	
	-740 Sep 18 j 16:02	0°♒			-737 Apr 14 j 16:11	0°♌	
	-740 Oct 14 j 15:23	0°♑		morning set	-737 May 07 j 02:29	27°♌24'50	
evening max el	-740 Nov 09 j 02:04	27°♑32'44	47°25'31		-737 May 09 j 05:12	0°♎	
	-740 Nov 11 j 12:11	0°♒		asc. node	-737 May 31 j 06:52	27°♎03'07	
asc. node	-740 Dec 13 j 11:28	26°♒26'42			-737 Jun 02 j 16:28	0°♒	
greatest brilliancy	-740 Dec 19 j 14:35	29°♒21'22	-4.9m	max. Earth dist.	-737 Jun 09 j 17:42	8°♒40'07	1.73506 AU
	-740 Dec 21 j 09:55	0°♓					
retrograde	-740 Dec 30 j 03:07	1°♓28'33		superior conj	-737 Jun 12 j 08:04	11°♒52'01	0°28'00
	-739 Jan 07 j 13:07	30°♑3		minimum elong	-737 Jun 12 j 02:45	11°♒35'39	0°27'46
evening set	-739 Jan 15 j 15:53	26°♒03'18			-737 Jun 27 j 01:14	0°♓	
min. Earth dist.	-739 Jan 19 j 00:29	23°♒59'11	0.27559 AU	evening rise	-737 Jul 18 j 01:16	25°♓57'46	
inferior conj	-739 Jan 20 j 00:42	23°♒21'00	7°41'26		-737 Jul 21 j 07:32	0°♏	
minimum elong	-739 Jan 19 j 16:32	23°♒33'54	7°40'17		-737 Aug 14 j 12:25	0°♐	
morning rise	-739 Jan 23 j 17:37	21°♒03'25			-737 Sep 07 j 17:30	0°♑	
direct	-739 Feb 09 j 17:28	15°♒27'33		desc. node	-737 Sep 19 j 21:10	15°♑01'57	
greatest brilliancy	-739 Feb 18 j 12:55	16°♒54'46	-4.8m		-737 Oct 02 j 00:14	0°♒	
	-739 Mar 12 j 17:40	0°♓			-737 Oct 26 j 10:15	0°♑	
morning max el	-739 Mar 30 j 21:08	16°♓06'34	46°03'01		-737 Nov 20 j 02:49	0°♒	
desc. node	-739 Apr 04 j 01:54	20°♓13'06			-737 Dec 15 j 10:15	0°♓	
	-739 Apr 13 j 16:58	0°♋		asc. node	-736 Jan 10 j 23:27	29°♓41'34	
	-739 May 11 j 08:41	0°♌			-736 Jan 11 j 06:24	0°♋	
	-739 Jun 06 j 14:15	0°♎		evening max el	-736 Jan 20 j 07:10	9°♋20'16	46°27'29
	-739 Jul 02 j 00:57	0°♒			-736 Feb 12 j 10:43	0°♌	
asc. node	-739 Jul 26 j 04:33	29°♒07'32		greatest brilliancy	-736 Feb 28 j 12:46	9°♌20'33	-4.8m
	-739 Jul 26 j 21:46	0°♓		retrograde	-736 Mar 10 j 07:09	11°♌29'46	
	-739 Aug 20 j 07:29	0°♏		evening set	-736 Mar 27 j 02:35	5°♌59'43	
	-739 Sep 13 j 09:06	0°♐		inferior conj	-736 Mar 31 j 15:50	3°♌10'26	6°22'19
morning set	-739 Sep 24 j 05:22	13°♐36'24		minimum elong	-736 Apr 01 j 01:10	2°♌55'40	6°20'34
	-739 Oct 07 j 06:05	0°♑		min. Earth dist.	-736 Mar 31 j 19:06	3°♌05'16	0.28968 AU
	-739 Oct 31 j 01:31	0°♒		morning rise	-736 Apr 05 j 23:55	29°♋53'50	
					-736 Apr 05 j 19:40	30°♋	
superior conj	-739 Nov 03 j 03:48	3°♒53'59	0°27'08	direct	-736 Apr 22 j 03:26	24°♋51'23	
minimum elong	-739 Nov 03 j 10:39	4°♒15'34	0°26'48	desc. node	-736 May 01 j 13:38	26°♋28'32	
max. Earth dist.	-739 Nov 03 j 21:59	4°♒51'18	1.70988 AU	greatest brilliancy	-736 May 02 j 03:42	26°♋40'24	-4.7m
desc. node	-739 Nov 14 j 18:53	18°♒32'34			-736 May 09 j 14:21	0°♌	
	-739 Nov 23 j 21:25	0°♑		morning max el	-736 Jun 09 j 23:31	24°♌39'22	45°45'52
evening rise	-739 Dec 15 j 03:33	26°♑41'29			-736 Jun 15 j 11:32	0°♎	
	-739 Dec 17 j 18:55	0°♒			-736 Jul 13 j 21:05	0°♒	
	-738 Jan 10 j 19:03	0°♓			-736 Aug 09 j 02:45	0°♓	
	-738 Feb 03 j 23:34	0°♋		asc. node	-736 Aug 22 j 16:20	16°♓04'48	
	-738 Feb 28 j 11:07	0°♌			-736 Sep 03 j 05:24	0°♏	
asc. node	-738 Mar 07 j 21:14	9°♌00'00			-736 Sep 27 j 15:34	0°♐	
	-738 Mar 25 j 09:11	0°♎			-736 Oct 21 j 16:26	0°♑	
	-738 Apr 19 j 23:00	0°♒			-736 Nov 14 j 13:22	0°♒	
	-738 May 16 j 15:24	0°♓			-736 Dec 08 j 09:50	0°♑	
evening max el	-738 Jun 13 j 13:36	28°♓47'52	45°32'31	morning set	-736 Dec 09 j 01:56	0°♑50'33	
	-738 Jun 14 j 19:58	0°♏		desc. node	-736 Dec 12 j 06:46	4°♑51'50	
desc. node	-738 Jun 27 j 11:29	11°♏16'30			-735 Jan 01 j 07:38	0°♒	
greatest brilliancy	-738 Jul 23 j 00:05	27°♏02'17	-4.8m				
retrograde	-738 Aug 01 j 10:40	28°♏39'28		superior conj	-735 Jan 19 j 22:30	23°♒17'03	-1°14'53

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

minimum elong	-735 Jan 19 j 12:49	22°  46'51	1°14'40	direct	-733 Jul 01 j 19:49	1°  29'50	
max. Earth dist.	-735 Jan 24 j 00:12	28°  21'56	1.71886 AU	greatest brilliancy	-733 Jul 12 j 12:50	3°  33'01	-4.7m
	-735 Jan 25 j 07:39	0°  ≈			-733 Aug 17 j 23:03	0°  ≈	
	-735 Feb 18 j 10:35	0°  ✕		morning max el	-733 Aug 20 j 03:55	2°  ≈08'03	46°11'40
evening rise	-735 Feb 28 j 19:41	12°  ✕51'09			-733 Sep 15 j 13:11	0°  Ω	
	-735 Mar 14 j 17:19	0°  Υ		asc. node	-733 Sep 20 j 04:11	5°  Ω12'55	
asc. node	-735 Apr 04 j 09:07	25°  Υ20'33			-733 Oct 11 j 10:33	0°  ♍	
	-735 Apr 08 j 04:40	0°  ♄			-733 Nov 05 j 05:01	0°  ♌	
	-735 May 02 j 21:32	0°  ♊			-733 Nov 29 j 11:43	0°  ♍	
	-735 May 27 j 21:14	0°  ≈			-733 Dec 23 j 14:29	0°  ♄	
	-735 Jun 22 j 06:52	0°  Ω		desc. node	-732 Jan 09 j 18:39	21°  ♄22'24	
	-735 Jul 18 j 09:19	0°  ♍			-732 Jan 16 j 17:07	0°  ♄	
desc. node	-735 Jul 24 j 23:19	7°  ♍22'13			-732 Feb 09 j 21:05	0°  ≈	
	-735 Aug 14 j 22:26	0°  ♌		morning set	-732 Feb 24 j 07:20	17°  ≈52'08	
evening max el	-735 Aug 26 j 00:26	11°  ♌13'27	46°47'04		-732 Mar 05 j 02:52	0°  ✕	
	-735 Sep 16 j 03:14	0°  ♍			-732 Mar 29 j 10:36	0°  Υ	
greatest brilliancy	-735 Oct 05 j 16:06	11°  ♍22'13	-4.9m				
retrograde	-735 Oct 15 j 02:06	13°  ♍01'48		superior conj	-732 Apr 02 j 10:53	4°  Υ56'15	-1°02'04
evening set	-735 Oct 29 j 20:37	8°  ♍43'24		minimum elong	-732 Apr 02 j 20:17	5°  Υ25'07	1°01'45
inferior conj	-735 Nov 04 j 13:54	5°  ♍22'20	-2°41'07	max. Earth dist.	-732 Apr 04 j 05:35	7°  Υ07'35	1.73366 AU
minimum elong	-735 Nov 04 j 19:51	5°  ♍13'18	2°39'17		-732 Apr 22 j 20:11	0°  ♄	
min. Earth dist.	-735 Nov 04 j 16:52	5°  ♍17'49	0.26366 AU	asc. node	-732 May 01 j 21:07	11°  ♄05'33	
morning rise	-735 Nov 10 j 19:04	1°  ♍46'11		evening rise	-732 May 09 j 09:04	20°  ♄17'21	
	-735 Nov 14 j 12:41	30°  ♍  ♌			-732 May 17 j 07:10	0°  ♊	
asc. node	-735 Nov 15 j 01:38	29°  ♌46'52			-732 Jun 10 j 19:14	0°  ≈	
direct	-735 Nov 24 j 22:39	27°  ♌46'55			-732 Jul 05 j 08:46	0°  Ω	
greatest brilliancy	-735 Dec 05 j 04:15	29°  ♌47'24	-4.9m		-732 Jul 30 j 01:15	0°  ♍	
	-735 Dec 05 j 17:22	0°  ♄		desc. node	-732 Aug 21 j 11:12	27°  ♍00'35	
	-734 Jan 13 j 13:55	0°  ♄			-732 Aug 23 j 23:08	0°  ♌	
morning max el	-734 Jan 14 j 09:31	0°  ♄49'07	46°45'03		-732 Sep 18 j 06:27	0°  ♍	
	-734 Feb 10 j 16:27	0°  ♄			-732 Oct 14 j 08:25	0°  ♄	
desc. node	-734 Mar 06 j 16:15	27°  ♄20'05		evening max el	-732 Nov 06 j 15:34	25°  ♄06'53	47°26'05
	-734 Mar 08 j 23:24	0°  ≈			-732 Nov 11 j 12:16	0°  ♄	
	-734 Apr 03 j 13:26	0°  ✕		asc. node	-732 Dec 12 j 13:42	24°  ♄51'31	
	-734 Apr 28 j 18:36	0°  Υ		greatest brilliancy	-732 Dec 17 j 06:20	26°  ♄59'35	-4.9m
	-734 May 23 j 17:31	0°  ♄		retrograde	-732 Dec 27 j 17:30	29°  ♄06'04	
	-734 Jun 17 j 10:32	0°  ♊		evening set	-731 Jan 13 j 02:53	23°  ♄46'30	
asc. node	-734 Jun 27 j 18:46	12°  ♊38'55		min. Earth dist.	-731 Jan 16 j 14:46	21°  ♄37'53	0.27487 AU
	-734 Jul 11 j 21:26	0°  ≈		inferior conj	-731 Jan 17 j 15:04	20°  ♄59'39	7°31'21
morning set	-734 Jul 13 j 09:51	1°  ≈52'19		minimum elong	-731 Jan 17 j 06:26	21°  ♄13'16	7°30'01
	-734 Aug 05 j 02:34	0°  Ω		morning rise	-731 Jan 21 j 10:23	18°  ♄38'40	
max. Earth dist.	-734 Aug 15 j 06:33	12°  Ω40'03	1.72119 AU	direct	-731 Feb 07 j 06:26	13°  ♄07'12	
				greatest brilliancy	-731 Feb 16 j 03:10	14°  ♄35'20	-4.8m
superior conj	-734 Aug 19 j 04:15	17°  Ω32'28	1°24'05		-731 Mar 13 j 03:58	0°  ≈	
minimum elong	-734 Aug 19 j 02:29	17°  Ω26'56	1°24'05	morning max el	-731 Mar 28 j 10:49	13°  ≈48'13	46°04'19
	-734 Aug 29 j 03:26	0°  ♍		desc. node	-731 Apr 03 j 04:01	19°  ≈25'43	
	-734 Sep 22 j 02:05	0°  ♌			-731 Apr 13 j 11:23	0°  ✕	
evening rise	-734 Sep 26 j 12:00	5°  ♌32'00			-731 May 10 j 23:11	0°  Υ	
	-734 Oct 16 j 00:27	0°  ♍			-731 Jun 06 j 03:04	0°  ♄	
desc. node	-734 Oct 17 j 09:06	1°  ♍42'12			-731 Jul 01 j 12:53	0°  ♊	
	-734 Nov 08 j 23:54	0°  ♄		asc. node	-731 Jul 25 j 06:34	28°  ♊38'44	
	-734 Dec 03 j 01:41	0°  ♄			-731 Jul 26 j 09:14	0°  ≈	
	-734 Dec 27 j 08:07	0°  ≈			-731 Aug 19 j 18:40	0°  Ω	
	-733 Jan 20 j 23:49	0°  ✕			-731 Sep 12 j 20:10	0°  ♍	
asc. node	-733 Feb 07 j 11:17	20°  ✕46'43		morning set	-731 Sep 21 j 18:52	11°  ♍13'14	
	-733 Feb 15 j 09:20	0°  Υ			-731 Oct 06 j 17:09	0°  ♌	
	-733 Mar 14 j 06:24	0°  ♄			-731 Oct 30 j 12:37	0°  ♍	
evening max el	-733 Apr 01 j 05:23	18°  ♄18'10	45°22'45				
	-733 Apr 14 j 03:14	0°  ♊		superior conj	-731 Oct 31 j 13:51	1°  ♍19'31	0°30'51
greatest brilliancy	-733 May 08 j 20:27	15°  ♊50'10	-4.7m	minimum elong	-731 Oct 31 j 21:30	1°  ♍43'35	0°30'30
retrograde	-733 May 19 j 15:37	17°  ♊55'10		max. Earth dist.	-731 Nov 01 j 04:08	2°  ♍04'28	1.70997 AU
desc. node	-733 May 30 j 01:39	15°  ♊48'11		desc. node	-731 Nov 13 j 21:02	18°  ♍04'21	
evening set	-733 Jun 03 j 16:31	13°  ♊36'36			-731 Nov 23 j 08:34	0°  ♄	
inferior conj	-733 Jun 10 j 02:50	9°  ♊47'01	-2°32'53	evening rise	-731 Dec 12 j 13:08	24°  ♄06'03	
minimum elong	-733 Jun 09 j 21:23	9°  ♊55'30	2°31'21		-731 Dec 17 j 06:05	0°  ♄	
min. Earth dist.	-733 Jun 10 j 07:51	9°  ♊39'12	0.28888 AU		-730 Jan 10 j 06:16	0°  ≈	
morning rise	-733 Jun 16 j 01:55	6°  ♊11'45			-730 Feb 03 j 10:55	0°  ✕	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-730 Feb 27 j 22:44	0°♊				-728 Sep 02 j 17:23	0°♋
asc. node	-730 Mar 06 j 23:18	8°♊30'44				-728 Sep 27 j 03:07	0°♌
	-730 Mar 24 j 21:24	0°♋				-728 Oct 21 j 03:46	0°♍
	-730 Apr 19 j 12:26	0°♌				-728 Nov 14 j 00:33	0°♎
	-730 May 16 j 07:33	0°♍		morning set		-728 Dec 06 j 11:32	28°♎15'10
evening max el	-730 Jun 11 j 04:08	26°♍32'53	45°30'44			-728 Dec 07 j 20:54	0°♏
	-730 Jun 14 j 20:13	0°♎		desc. node		-728 Dec 11 j 08:51	4°♏23'41
desc. node	-730 Jun 26 j 13:35	10°♎13'36				-728 Dec 31 j 18:36	0°♐
greatest brilliancy	-730 Jul 20 j 11:28	24°♎42'10	-4.8m				
retrograde	-730 Jul 30 j 00:46	26°♎21'15		superior conj		-727 Jan 17 j 09:22	20°♐47'02 -1°12'59
evening set	-730 Aug 16 j 21:55	20°♎25'29		minimum elong		-727 Jan 16 j 23:08	20°♐15'03 1°12'44
inferior conj	-730 Aug 20 j 02:43	18°♎29'45	-8°46'38	max. Earth dist.		-727 Jan 21 j 14:09	26°♐01'42 1.71831 AU
minimum elong	-730 Aug 20 j 00:54	18°♎32'32	8°46'36			-727 Jan 24 j 18:33	0°♑
min. Earth dist.	-730 Aug 20 j 16:46	18°♎08'18	0.27922 AU			-727 Feb 17 j 21:27	0°♒
morning rise	-730 Aug 23 j 03:42	16°♎39'12		evening rise		-727 Feb 26 j 09:28	10°♒31'47
direct	-730 Sep 10 j 06:36	10°♎28'29				-727 Mar 14 j 04:11	0°♓
greatest brilliancy	-730 Sep 21 j 08:39	12°♎45'17	-4.9m	asc. node		-727 Apr 03 j 11:20	24°♓53'46
	-730 Oct 16 j 18:16	0°♓				-727 Apr 07 j 15:41	0°♈
asc. node	-730 Oct 17 j 15:57	0°♓48'30				-727 May 02 j 08:51	0°♉
morning max el	-730 Oct 30 j 22:46	13°♓36'53	46°50'21			-727 May 27 j 09:11	0°♊
	-730 Nov 15 j 07:41	0°♋				-727 Jun 21 j 19:56	0°♋
	-730 Dec 11 j 11:37	0°♌				-727 Jul 18 j 00:32	0°♌
	-729 Jan 05 j 14:34	0°♍		desc. node		-727 Jul 24 j 01:17	6°♌43'19
	-729 Jan 30 j 08:37	0°♎				-727 Aug 14 j 18:38	0°♍
desc. node	-729 Feb 06 j 06:23	8°♎24'19		evening max el		-727 Aug 23 j 13:48	8°♍50'43 46°44'08
	-729 Feb 23 j 23:35	0°♏				-727 Sep 16 j 22:42	0°♎
	-729 Mar 20 j 13:34	0°♐		greatest brilliancy		-727 Oct 03 j 05:17	8°♎54'12 -4.9m
	-729 Apr 14 j 03:08	0°♑		retrograde		-727 Oct 12 j 13:33	10°♎31'57
morning set	-729 May 04 j 20:59	25°♑21'42		evening set		-727 Oct 27 j 10:52	6°♎11'10
	-729 May 08 j 15:56	0°♒		inferior conj		-727 Nov 02 j 01:51	2°♎53'05 -3°04'36
asc. node	-729 May 30 j 09:01	26°♒37'05		minimum elong		-727 Nov 02 j 08:34	2°♎42'52 3°02'33
	-729 Jun 02 j 03:07	0°♓		min. Earth dist.		-727 Nov 02 j 06:26	2°♎46'06 0.26384 AU
max. Earth dist.	-729 Jun 07 j 17:26	6°♓52'46	1.73534 AU			-727 Nov 06 j 23:00	30°♒♋
				morning rise		-727 Nov 08 j 06:11	29°♋17'41
superior conj	-729 Jun 10 j 02:53	9°♓49'27	0°25'04	asc. node		-727 Nov 14 j 03:48	26°♋42'09
minimum elong	-729 Jun 09 j 22:04	9°♓34'37	0°24'51	direct		-727 Nov 22 j 10:48	25°♋17'30
	-729 Jun 26 j 11:55	0°♔		greatest brilliancy		-727 Dec 02 j 18:02	27°♋19'00 -4.9m
evening rise	-729 Jul 15 j 19:46	23°♔53'01				-727 Dec 08 j 13:28	0°♌
	-729 Jul 20 j 18:23	0°♕		morning max el		-726 Jan 11 j 21:43	28°♌21'00 46°46'09
	-729 Aug 13 j 23:32	0°♖				-726 Jan 13 j 12:51	0°♍
	-729 Sep 07 j 04:56	0°♗				-726 Feb 10 j 08:48	0°♎
desc. node	-729 Sep 18 j 23:14	14°♗32'26		desc. node		-726 Mar 05 j 18:23	26°♗45'47
	-729 Oct 01 j 12:05	0°♘				-726 Mar 08 j 13:12	0°♏
	-729 Oct 25 j 22:39	0°♙				-726 Apr 03 j 01:52	0°♐
	-729 Nov 19 j 16:07	0°♑				-726 Apr 28 j 06:14	0°♑
	-729 Dec 15 j 01:12	0°♒				-726 May 23 j 04:38	0°♒
asc. node	-728 Jan 10 j 01:26	28°♒56'42				-726 Jun 16 j 21:21	0°♓
	-728 Jan 11 j 01:28	0°♓		asc. node		-726 Jun 26 j 20:48	12°♓12'13
evening max el	-728 Jan 17 j 23:28	7°♓06'53	46°30'18	morning set		-726 Jul 11 j 03:41	29°♓46'21
	-728 Feb 13 j 04:04	0°♔				-726 Jul 11 j 08:06	0°♔
greatest brilliancy	-728 Feb 26 j 05:22	7°♔10'27	-4.8m			-726 Aug 04 j 13:14	0°♕
retrograde	-728 Mar 08 j 00:24	9°♔19'56		max. Earth dist.		-726 Aug 12 j 21:24	10°♕23'25 1.72179 AU
evening set	-728 Mar 24 j 21:49	3°♔45'58					
inferior conj	-728 Mar 29 j 08:21	1°♔00'25	6°35'11	superior conj		-726 Aug 16 j 20:53	15°♕21'15 1°23'42
minimum elong	-728 Mar 29 j 17:34	0°♔45'48	6°33'31	minimum elong		-726 Aug 16 j 18:24	15°♕13'31 1°23'41
min. Earth dist.	-728 Mar 29 j 10:28	0°♔57'03	0.28947 AU			-726 Aug 28 j 14:10	0°♖
	-728 Mar 30 j 22:36	30°♔♕				-726 Sep 21 j 12:58	0°♗
morning rise	-728 Apr 03 j 13:35	27°♕48'01		evening rise		-726 Sep 24 j 00:51	3°♗07'38
direct	-728 Apr 19 j 20:03	22°♕41'59				-726 Oct 15 j 11:32	0°♘
greatest brilliancy	-728 Apr 29 j 17:48	24°♕29'16	-4.7m	desc. node		-726 Oct 16 j 11:17	1°♘14'20
desc. node	-728 Apr 30 j 15:46	24°♕48'56				-726 Nov 08 j 11:13	0°♙
	-728 May 10 j 23:30	0°♖				-726 Dec 02 j 13:16	0°♑
morning max el	-728 Jun 07 j 16:07	22°♖31'52	45°45'39			-726 Dec 26 j 20:04	0°♒
	-728 Jun 15 j 07:24	0°♗				-725 Jan 20 j 12:24	0°♓
	-728 Jul 13 j 11:51	0°♘		asc. node		-725 Feb 06 j 13:21	20°♓13'34
	-728 Aug 08 j 15:37	0°♙				-725 Feb 14 j 23:15	0°♔
asc. node	-728 Aug 21 j 18:25	15°♙34'03				-725 Mar 13 j 23:37	0°♕

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening max el	-725 Mar 29 j 20:02	16° B 04'58	45°24'00		-723 Oct 06 j 04:05	0° B	
	-725 Apr 14 j 09:48	0° B					
greatest brilliancy	-725 May 06 j 12:45	13° B 42'15	-4.7m	superior conj	-723 Oct 29 j 00:29	28° B 47'10	0°34'27
retrograde	-725 May 17 j 07:34	15° B 47'29		minimum elong	-723 Oct 29 j 08:49	29° B 13'28	0°34'04
desc. node	-725 May 29 j 03:45	13° B 03'59		max. Earth dist.	-723 Oct 29 j 13:43	29° B 28'54	1.71004 AU
evening set	-725 Jun 01 j 08:24	11° B 28'57			-723 Oct 29 j 23:36	0° B	
inferior conj	-725 Jun 07 j 19:12	7° B 38'53	-2°13'53	desc. node	-723 Nov 12 j 23:06	17° B 36'19	
minimum elong	-725 Jun 07 j 14:24	7° B 46'23	2°12'30		-723 Nov 22 j 19:35	0° B	
min. Earth dist.	-725 Jun 08 j 00:45	7° B 30'15	0.28903 AU	evening rise	-723 Dec 09 j 23:03	21° B 32'03	
morning rise	-725 Jun 13 j 20:00	4° B 01'02			-723 Dec 16 j 17:09	0° B	
	-725 Jun 23 j 17:40	30° B			-722 Jan 09 j 17:26	0° B	
direct	-725 Jun 29 j 11:37	29° B 21'13			-722 Feb 02 j 22:15	0° B	
	-725 Jul 05 j 09:33	0° B			-722 Feb 27 j 10:25	0° B	
greatest brilliancy	-725 Jul 10 j 05:42	1° B 24'51	-4.7m	asc. node	-722 Mar 06 j 01:27	8° B 01'34	
	-725 Aug 17 j 21:21	0° B			-722 Mar 24 j 09:43	0° B	
morning max el	-725 Aug 17 j 18:50	29° B 53'52	46°10'25		-722 Apr 19 j 02:02	0° B	
	-725 Sep 15 j 04:50	0° B			-722 May 16 j 00:00	0° B	
asc. node	-725 Sep 19 j 06:21	4° B 36'01		evening max el	-722 Jun 08 j 19:31	24° B 20'11	45°29'12
	-725 Oct 10 j 23:58	0° B			-722 Jun 14 j 21:39	0° B	
	-725 Nov 04 j 17:25	0° B		desc. node	-722 Jun 25 j 15:33	9° B 09'01	
	-725 Nov 28 j 23:35	0° B		greatest brilliancy	-722 Jul 17 j 23:10	22° B 23'06	-4.8m
	-725 Dec 23 j 02:02	0° B		retrograde	-722 Jul 27 j 14:53	24° B 03'42	
desc. node	-724 Jan 08 j 20:38	20° B 53'14		evening set	-722 Aug 14 j 09:51	18° B 10'32	
	-724 Jan 16 j 04:24	0° B		inferior conj	-722 Aug 17 j 16:50	16° B 11'23	-8°43'55
	-724 Feb 09 j 08:08	0° B		minimum elong	-722 Aug 17 j 14:10	16° B 15'27	8°43'48
morning set	-724 Feb 21 j 20:48	15° B 31'24		min. Earth dist.	-722 Aug 18 j 05:50	15° B 51'29	0.27975 AU
	-724 Mar 04 j 13:43	0° B		morning rise	-722 Aug 20 j 18:19	14° B 20'00	
	-724 Mar 28 j 21:20	0° B		direct	-722 Sep 07 j 22:04	8° B 09'26	
				greatest brilliancy	-722 Sep 18 j 22:31	10° B 24'56	-4.9m
superior conj	-724 Mar 31 j 03:24	2° B 46'24	-1°04'17	asc. node	-722 Oct 16 j 18:03	29° B 47'44	
minimum elong	-724 Mar 31 j 12:45	3° B 15'13	1°03'58		-722 Oct 16 j 23:24	0° B	
max. Earth dist.	-724 Apr 01 j 23:25	5° B 01'53	1.73328 AU	morning max el	-722 Oct 28 j 13:55	11° B 16'34	46°49'33
	-724 Apr 22 j 06:53	0° B			-722 Nov 15 j 01:35	0° B	
asc. node	-724 Apr 30 j 23:13	10° B 39'14			-722 Dec 11 j 02:17	0° B	
evening rise	-724 May 07 j 03:31	18° B 13'54			-721 Jan 05 j 03:44	0° B	
	-724 May 16 j 17:57	0° B			-721 Jan 29 j 20:53	0° B	
	-724 Jun 10 j 06:13	0° B		desc. node	-721 Feb 05 j 08:33	7° B 54'03	
	-724 Jul 04 j 20:08	0° B			-721 Feb 23 j 11:18	0° B	
	-724 Jul 29 j 13:11	0° B			-721 Mar 20 j 00:54	0° B	
desc. node	-724 Aug 20 j 13:21	26° B 29'00			-721 Apr 13 j 14:11	0° B	
	-724 Aug 23 j 11:57	0° B		morning set	-721 May 02 j 15:13	23° B 17'19	
	-724 Sep 17 j 20:42	0° B			-721 May 08 j 02:48	0° B	
	-724 Oct 14 j 01:29	0° B		asc. node	-721 May 29 j 11:01	26° B 10'06	
evening max el	-724 Nov 04 j 05:20	22° B 42'32	47°26'22		-721 Jun 01 j 13:54	0° B	
	-724 Nov 11 j 13:14	0° B		max. Earth dist.	-721 Jun 05 j 15:56	5° B 01'12	1.73554 AU
asc. node	-724 Dec 11 j 15:39	23° B 12'27					
greatest brilliancy	-724 Dec 14 j 21:13	24° B 36'38	-4.9m	superior conj	-721 Jun 07 j 21:28	7° B 45'44	0°22'05
retrograde	-724 Dec 25 j 08:01	26° B 43'09		minimum elong	-721 Jun 07 j 17:10	7° B 32'33	0°21'53
evening set	-723 Jan 10 j 13:32	21° B 28'56			-721 Jun 25 j 22:43	0° B	
min. Earth dist.	-723 Jan 14 j 04:39	19° B 16'01	0.27422 AU	evening rise	-721 Jul 13 j 14:09	21° B 47'36	
inferior conj	-723 Jan 15 j 05:09	18° B 37'34	7°20'12		-721 Jul 20 j 05:20	0° B	
minimum elong	-723 Jan 14 j 20:07	18° B 51'46	7°18'41		-721 Aug 13 j 10:45	0° B	
morning rise	-723 Jan 19 j 03:06	16° B 13'00			-721 Sep 06 j 16:31	0° B	
direct	-723 Feb 04 j 19:27	10° B 45'55		desc. node	-721 Sep 18 j 01:23	14° B 02'44	
greatest brilliancy	-723 Feb 13 j 17:01	12° B 14'54	-4.8m		-721 Oct 01 j 00:06	0° B	
	-723 Mar 13 j 11:38	0° B			-721 Oct 25 j 11:16	0° B	
morning max el	-723 Mar 26 j 01:19	11° B 31'37	46°05'44		-721 Nov 19 j 05:38	0° B	
desc. node	-723 Apr 02 j 06:09	18° B 38'59			-721 Dec 14 j 16:27	0° B	
	-723 Apr 13 j 05:22	0° B		asc. node	-720 Jan 09 j 03:34	28° B 11'18	
	-723 May 10 j 13:28	0° B			-720 Jan 10 j 21:12	0° B	
	-723 Jun 05 j 15:42	0° B		evening max el	-720 Jan 15 j 15:29	4° B 52'19	46°33'01
	-723 Jul 01 j 00:39	0° B			-720 Feb 14 j 03:57	0° B	
asc. node	-723 Jul 24 j 08:35	28° B 10'30		greatest brilliancy	-720 Feb 23 j 22:27	5° B 00'22	-4.8m
	-723 Jul 25 j 20:31	0° B		retrograde	-720 Mar 05 j 17:12	7° B 09'19	
	-723 Aug 19 j 05:43	0° B		evening set	-720 Mar 22 j 17:01	1° B 31'40	
	-723 Sep 12 j 07:07	0° B			-720 Mar 25 j 04:30	30° B	
morning set	-723 Sep 19 j 08:51	8° B 52'06		inferior conj	-720 Mar 27 j 00:50	28° B 49'47	6°47'31

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

minimum elong	-720 Mar 27 j 09:54	28° H 35'23	6°45'57		-718 Aug 28 j 01:16	0° M	
min. Earth dist.	-720 Mar 27 j 02:02	28° H 47'53	0.28926 AU		-718 Sep 21 j 00:12	0° A	
morning rise	-720 Apr 01 j 03:05	25° H 41'29		evening rise	-718 Sep 21 j 13:38	0° A 42'05	
direct	-720 Apr 17 j 12:34	20° H 32'00			-718 Oct 14 j 22:58	0° M	
greatest brilliancy	-720 Apr 27 j 08:04	22° H 17'26	-4.7m	desc. node	-718 Oct 15 j 13:16	0° M 44'47	
desc. node	-720 Apr 29 j 17:51	23° H 11'59			-718 Nov 07 j 22:52	0° A	
	-720 May 11 j 23:36	0° Y			-718 Dec 02 j 01:12	0° Z	
morning max el	-720 Jun 05 j 07:58	20° Y 21'38	45°45'25		-718 Dec 26 j 08:22	0° \approx	
	-720 Jun 15 j 03:01	0° B			-717 Jan 20 j 01:24	0° H	
	-720 Jul 13 j 02:44	0° II		asc. node	-717 Feb 05 j 15:32	19° H 39'29	
	-720 Aug 08 j 04:39	0° G			-717 Feb 14 j 13:40	0° Y	
asc. node	-720 Aug 20 j 20:38	15° G 03'12			-717 Mar 13 j 17:35	0° B	
	-720 Sep 02 j 05:31	0° Ω		evening max el	-717 Mar 27 j 10:48	13° B 51'09	45°25'27
	-720 Sep 26 j 14:50	0° M			-717 Apr 14 j 19:25	0° II	
	-720 Oct 20 j 15:15	0° A		greatest brilliancy	-717 May 04 j 04:24	11° II 32'43	-4.7m
	-720 Nov 13 j 11:55	0° M		retrograde	-717 May 14 j 23:52	13° II 39'00	
morning set	-720 Dec 03 j 21:14	25° M 39'23		desc. node	-717 May 28 j 05:42	10° II 15'10	
	-720 Dec 07 j 08:10	0° A		evening set	-717 May 30 j 00:24	9° II 20'04	
desc. node	-720 Dec 10 j 10:49	3° A 54'32		inferior conj	-717 Jun 05 j 11:33	5° II 29'45	-1°54'39
	-720 Dec 31 j 05:47	0° Z		minimum elong	-717 Jun 05 j 07:25	5° II 36'13	1°53'28
				min. Earth dist.	-717 Jun 05 j 17:24	5° II 20'39	0.28922 AU
superior conj	-719 Jan 14 j 20:21	18° Z 16'37	-1°10'56	morning rise	-717 Jun 11 j 13:59	1° II 49'40	
minimum elong	-719 Jan 14 j 09:37	17° Z 43'06	1°10'39		-717 Jun 15 j 04:07	30° R B	
max. Earth dist.	-719 Jan 19 j 03:31	23° Z 38'49	1.71773 AU	direct	-717 Jun 27 j 03:35	27° B 11'29	
	-719 Jan 24 j 05:39	0° \approx		greatest brilliancy	-717 Jul 07 j 22:29	29° B 15'45	-4.7m
	-719 Feb 17 j 08:31	0° H			-717 Jul 09 j 19:27	0° II	
evening rise	-719 Feb 23 j 23:15	8° H 11'42		morning max el	-717 Aug 15 j 10:41	27° II 40'59	46°09'02
	-719 Mar 13 j 15:16	0° Y			-717 Aug 17 j 19:16	0° G	
asc. node	-719 Apr 02 j 13:24	24° Y 25'51			-717 Sep 14 j 20:42	0° Ω	
	-719 Apr 07 j 02:56	0° B		asc. node	-717 Sep 18 j 08:24	3° Ω 57'47	
	-719 May 01 j 20:29	0° II			-717 Oct 10 j 13:43	0° M	
	-719 May 26 j 21:31	0° G			-717 Nov 04 j 06:09	0° A	
	-719 Jun 21 j 09:28	0° Ω			-717 Nov 28 j 11:46	0° M	
	-719 Jul 17 j 16:21	0° M			-717 Dec 22 j 13:51	0° A	
desc. node	-719 Jul 23 j 03:28	6° M 03'35		desc. node	-716 Jan 07 j 22:47	20° A 23'45	
	-719 Aug 14 j 15:51	0° A			-716 Jan 15 j 15:58	0° Z	
evening max el	-719 Aug 21 j 02:11	6° A 24'48	46°41'21		-716 Feb 08 j 19:28	0° \approx	
	-719 Sep 18 j 01:30	0° M		morning set	-716 Feb 19 j 10:00	13° \approx 08'47	
greatest brilliancy	-719 Sep 30 j 18:55	6° M 26'06	-4.9m		-716 Mar 04 j 00:53	0° H	
retrograde	-719 Oct 10 j 00:46	8° M 01'49			-716 Mar 28 j 08:23	0° Y	
evening set	-719 Oct 25 j 01:18	3° M 38'02					
inferior conj	-719 Oct 30 j 13:53	0° M 23'25	-3°27'36	superior conj	-716 Mar 28 j 19:47	0° Y 35'08	-1°06'24
minimum elong	-719 Oct 30 j 21:19	0° M 12'06	3°25'21	minimum elong	-716 Mar 29 j 05:05	1° Y 03'46	1°06'07
min. Earth dist.	-719 Oct 30 j 20:19	0° M 13'37	0.26407 AU	max. Earth dist.	-716 Mar 30 j 16:50	2° Y 53'50	1.73289 AU
	-719 Oct 31 j 05:16	30° R A			-716 Apr 21 j 17:54	0° B	
morning rise	-719 Nov 05 j 17:07	26° A 49'04		asc. node	-716 Apr 30 j 01:14	10° B 11'38	
asc. node	-719 Nov 13 j 05:50	23° A 42'38		evening rise	-716 May 04 j 21:59	16° B 09'34	
direct	-719 Nov 19 j 22:36	22° A 47'14			-716 May 16 j 05:02	0° II	
greatest brilliancy	-719 Nov 30 j 08:25	24° A 50'35	-4.9m		-716 Jun 09 j 17:31	0° G	
	-719 Dec 10 j 07:38	0° M			-716 Jul 04 j 07:48	0° Ω	
morning max el	-718 Jan 09 j 09:54	25° M 51'40	46°47'15		-716 Jul 29 j 01:30	0° M	
	-718 Jan 13 j 11:14	0° A		desc. node	-716 Aug 19 j 15:26	25° M 55'54	
	-718 Feb 10 j 01:12	0° Z			-716 Aug 23 j 01:14	0° A	
desc. node	-718 Mar 04 j 20:30	26° Z 10'43			-716 Sep 17 j 11:34	0° M	
	-718 Mar 08 j 03:10	0° \approx			-716 Oct 13 j 19:23	0° A	
	-718 Apr 02 j 14:32	0° H		evening max el	-716 Nov 01 j 20:05	20° A 19'28	47°26'43
	-718 Apr 27 j 18:06	0° Y			-716 Nov 11 j 16:05	0° Z	
	-718 May 22 j 16:02	0° B		asc. node	-716 Dec 10 j 17:46	21° Z 28'31	
	-718 Jun 16 j 08:30	0° II		greatest brilliancy	-716 Dec 12 j 11:32	22° Z 11'33	-4.9m
asc. node	-718 Jun 25 j 22:52	11° II 44'37		retrograde	-716 Dec 22 j 22:52	24° Z 18'37	
morning set	-718 Jul 08 j 21:17	27° II 38'38		evening set	-715 Jan 08 j 00:02	19° Z 09'43	
	-718 Jul 10 j 19:09	0° G		min. Earth dist.	-715 Jan 11 j 18:04	16° Z 52'53	0.27352 AU
	-718 Aug 04 j 00:16	0° Ω		inferior conj	-715 Jan 12 j 19:02	16° Z 13'49	7°08'07
max. Earth dist.	-718 Aug 10 j 13:25	8° Ω 09'17	1.72239 AU	minimum elong	-715 Jan 12 j 09:40	16° Z 28'30	7°06'28
				morning rise	-715 Jan 16 j 19:45	13° Z 45'39	
superior conj	-718 Aug 14 j 13:19	13° Ω 08'16	1°23'11	direct	-715 Feb 02 j 08:46	8° Z 23'11	
minimum elong	-718 Aug 14 j 10:08	12° Ω 58'20	1°23'09	greatest brilliancy	-715 Feb 11 j 06:10	9° Z 52'29	-4.8m

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-715 Mar 13 j 17:26	0°♊				-713 Oct 24 j 23:56	0°♊	
morning max el	-715 Mar 23 j 16:31	9°♊15'51	46°07'06			-713 Nov 18 j 19:18	0°♊	
desc. node	-715 Apr 01 j 08:11	17°♊51'55				-713 Dec 14 j 08:01	0°♊	
	-715 Apr 12 j 23:15	0°♋		asc. node		-712 Jan 08 j 05:44	27°♊24'54	
	-715 May 10 j 03:53	0°♋				-712 Jan 10 j 17:43	0°♋	
	-715 Jun 05 j 04:31	0°♌		evening max el		-712 Jan 13 j 06:49	2°♋35'22	46°35'41
	-715 Jun 30 j 12:37	0°♌				-712 Feb 15 j 14:03	0°♋	
asc. node	-715 Jul 23 j 10:50	27°♌42'16		greatest brilliancy		-712 Feb 21 j 15:59	2°♋50'04	-4.8m
	-715 Jul 25 j 07:59	0°♍		retrograde		-712 Mar 03 j 09:29	4°♋58'00	
	-715 Aug 18 j 16:58	0°♍				-712 Mar 19 j 06:50	30°♋	
	-715 Sep 11 j 18:18	0°♎		evening set		-712 Mar 20 j 12:04	29°♋16'50	
morning set	-715 Sep 16 j 22:51	6°♎30'24		inferior conj		-712 Mar 24 j 17:14	26°♋38'40	6°59'13
	-715 Oct 05 j 15:18	0°♏		minimum elong		-712 Mar 25 j 02:05	26°♋24'36	6°57'47
				min. Earth dist.		-712 Mar 24 j 17:47	26°♋37'48	0.28899 AU
superior conj	-715 Oct 26 j 10:54	26°♏13'19	0°38'01	morning rise		-712 Mar 29 j 16:22	23°♋34'34	
minimum elong	-715 Oct 26 j 19:52	26°♏41'32	0°37'36	direct		-712 Apr 15 j 04:25	18°♋21'34	
max. Earth dist.	-715 Oct 26 j 21:50	26°♏47'44	1.71016 AU	greatest brilliancy		-712 Apr 24 j 22:37	20°♋05'35	-4.7m
	-715 Oct 29 j 10:52	0°♐		desc. node		-712 Apr 28 j 19:52	21°♋38'04	
desc. node	-715 Nov 12 j 01:08	17°♐07'10				-712 May 12 j 17:24	0°♋	
	-715 Nov 22 j 06:54	0°♑		morning max el		-712 Jun 02 j 23:00	18°♋09'29	45°45'17
evening rise	-715 Dec 07 j 08:25	18°♑55'18				-712 Jun 14 j 22:00	0°♌	
	-715 Dec 16 j 04:31	0°♒				-712 Jul 12 j 17:20	0°♌	
	-714 Jan 09 j 04:51	0°♒				-712 Aug 07 j 17:30	0°♍	
	-714 Feb 02 j 09:50	0°♓		asc. node		-712 Aug 19 j 22:34	14°♍31'55	
	-714 Feb 26 j 22:20	0°♓				-712 Sep 01 j 17:32	0°♍	
asc. node	-714 Mar 05 j 03:30	7°♓31'23				-712 Sep 26 j 02:23	0°♎	
	-714 Mar 23 j 22:18	0°♔				-712 Oct 20 j 02:34	0°♎	
	-714 Apr 18 j 15:58	0°♕				-712 Nov 12 j 23:06	0°♎	
	-714 May 15 j 16:59	0°♖		morning set		-712 Dec 01 j 07:10	23°♎04'43	
evening max el	-714 Jun 06 j 11:09	22°♖07'39	45°27'42			-712 Dec 06 j 19:16	0°♏	
	-714 Jun 15 j 00:43	0°♏		desc. node		-712 Dec 09 j 13:01	3°♏26'33	
desc. node	-714 Jun 24 j 17:46	8°♏02'58				-712 Dec 30 j 16:51	0°♐	
greatest brilliancy	-714 Jul 15 j 11:29	20°♏04'51	-4.8m					
retrograde	-714 Jul 25 j 04:45	21°♏46'17		superior conj		-711 Jan 12 j 07:07	15°♐45'50	-1°08'43
evening set	-714 Aug 11 j 21:37	15°♏56'34		minimum elong		-711 Jan 11 j 20:01	15°♐11'08	1°08'24
inferior conj	-714 Aug 15 j 07:06	13°♏53'25	-8°40'15	max. Earth dist.		-711 Jan 16 j 13:43	21°♐06'24	1.71720 AU
minimum elong	-714 Aug 15 j 03:37	13°♏58'44	8°40'04			-711 Jan 23 j 16:40	0°♑	
min. Earth dist.	-714 Aug 15 j 19:15	13°♏34'48	0.28026 AU			-711 Feb 16 j 19:29	0°♑	
morning rise	-714 Aug 18 j 09:29	12°♏00'29		evening rise		-711 Feb 21 j 12:29	5°♑50'07	
direct	-714 Sep 05 j 13:26	5°♏50'57				-711 Mar 13 j 02:15	0°♑	
greatest brilliancy	-714 Sep 16 j 12:29	8°♏04'50	-4.9m	asc. node		-711 Apr 01 j 15:24	23°♑58'00	
asc. node	-714 Oct 15 j 20:05	28°♏48'02				-711 Apr 06 j 14:04	0°♒	
	-714 Oct 17 j 02:50	0°♑				-711 May 01 j 08:00	0°♒	
morning max el	-714 Oct 26 j 04:12	8°♑53'53	46°48'27			-711 May 26 j 09:44	0°♓	
	-714 Nov 14 j 19:16	0°♒				-711 Jun 20 j 22:57	0°♒	
	-714 Dec 10 j 17:00	0°♓				-711 Jul 17 j 08:12	0°♑	
	-713 Jan 04 j 17:01	0°♓		desc. node		-711 Jul 22 j 05:33	5°♑23'45	
	-713 Jan 29 j 09:19	0°♔				-711 Aug 14 j 13:36	0°♒	
desc. node	-713 Feb 04 j 10:41	7°♔23'09		evening max el		-711 Aug 18 j 14:11	3°♒58'50	46°38'36
	-713 Feb 22 j 23:08	0°♔				-711 Sep 19 j 14:31	0°♓	
	-713 Mar 19 j 12:19	0°♕		greatest brilliancy		-711 Sep 28 j 08:31	3°♓59'05	-4.9m
	-713 Apr 13 j 01:18	0°♕		retrograde		-711 Oct 07 j 12:11	5°♓33'16	
morning set	-713 Apr 30 j 09:19	21°♕12'20		evening set		-711 Oct 22 j 15:57	1°♓05'55	
	-713 May 07 j 13:44	0°♖				-711 Oct 24 j 14:40	30°♓	
asc. node	-713 May 28 j 13:08	25°♖43'17		inferior conj		-711 Oct 28 j 02:03	27°♓55'12	-3°49'55
	-713 Jun 01 j 00:45	0°♗		minimum elong		-711 Oct 28 j 10:09	27°♓42'53	3°47'32
max. Earth dist.	-713 Jun 03 j 12:58	3°♗04'58	1.73574 AU	min. Earth dist.		-711 Oct 28 j 10:18	27°♓42'39	0.26432 AU
				morning rise		-711 Nov 03 j 03:59	24°♓22'26	
superior conj	-713 Jun 05 j 16:05	5°♗42'04	0°19'04	asc. node		-711 Nov 12 j 07:53	20°♓50'34	
minimum elong	-713 Jun 05 j 12:21	5°♗30'35	0°18'54	direct		-711 Nov 17 j 10:31	20°♓18'13	
	-713 Jun 25 j 09:36	0°♘		greatest brilliancy		-711 Nov 27 j 23:02	22°♓23'54	-4.9m
evening rise	-713 Jul 11 j 08:44	19°♘42'43				-711 Dec 11 j 12:12	0°♔	
	-713 Jul 19 j 16:21	0°♏		morning max el		-710 Jan 06 j 22:46	23°♔25'04	46°48'19
	-713 Aug 12 j 22:00	0°♑				-710 Jan 13 j 08:24	0°♑	
	-713 Sep 06 j 04:06	0°♒				-710 Feb 09 j 17:01	0°♒	
desc. node	-713 Sep 17 j 03:24	13°♒32'38		desc. node		-710 Mar 03 j 22:28	25°♒36'18	
	-713 Sep 30 j 12:08	0°♓				-710 Mar 07 j 16:45	0°♓	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-710 Apr 02 j 02:54	0° H		evening max el	-708 Oct 30 j 11:47	17° A 59'56	47°26'50
	-710 Apr 27 j 05:43	0° Y			-708 Nov 11 j 20:06	0° Z	
	-710 May 22 j 03:10	0° B		asc. node	-708 Dec 09 j 19:57	19° Z 41'41	
	-710 Jun 15 j 19:21	0° II		greatest brilliancy	-708 Dec 10 j 01:46	19° Z 47'20	-4.9m
asc. node	-710 Jun 25 j 01:02	11° II 18'13		retrograde	-708 Dec 20 j 13:52	21° Z 54'45	
morning set	-710 Jul 06 j 14:55	25° II 31'57		evening set	-707 Jan 05 j 10:35	16° Z 51'22	
	-710 Jul 10 j 05:53	0° E		min. Earth dist.	-707 Jan 09 j 07:24	14° Z 30'38	0.27279 AU
	-710 Aug 03 j 11:01	0° Ω		inferior conj	-707 Jan 10 j 08:51	13° Z 50'54	6°55'17
max. Earth dist.	-710 Aug 08 j 07:13	6° Ω 01'41	1.72300 AU	minimum elong	-707 Jan 09 j 23:12	14° Z 05'58	6°53'27
				morning rise	-707 Jan 14 j 12:22	11° Z 19'01	
superior conj	-710 Aug 12 j 05:51	10° Ω 56'36	1°22'31	direct	-707 Jan 30 j 22:26	6° Z 01'33	
minimum elong	-710 Aug 12 j 02:00	10° Ω 44'35	1°22'30	greatest brilliancy	-707 Feb 08 j 18:59	7° Z 30'40	-4.8m
	-710 Aug 27 j 12:06	0° M			-707 Mar 13 j 20:46	0° \approx	
evening rise	-710 Sep 19 j 02:49	28° M 18'40		morning max el	-707 Mar 21 j 07:34	7° \approx 01'01	46°08'29
	-710 Sep 20 j 11:10	0° $\underline{\text{A}}$		desc. node	-707 Mar 31 j 10:17	17° \approx 07'09	
	-710 Oct 14 j 10:07	0° M			-707 Apr 12 j 16:14	0° H	
desc. node	-710 Oct 14 j 15:21	0° M 16'22			-707 May 09 j 17:41	0° Y	
	-710 Nov 07 j 10:13	0° A			-707 Jun 04 j 16:52	0° B	
	-710 Dec 01 j 12:47	0° Z			-707 Jun 30 j 00:10	0° II	
	-710 Dec 25 j 20:19	0° \approx		asc. node	-707 Jul 22 j 12:49	27° II 14'21	
	-709 Jan 19 j 14:03	0° H			-707 Jul 24 j 19:07	0° E	
asc. node	-709 Feb 04 j 17:31	19° H 05'48			-707 Aug 18 j 03:52	0° Ω	
	-709 Feb 14 j 03:50	0° Y			-707 Sep 11 j 05:08	0° M	
	-709 Mar 13 j 11:36	0° B		morning set	-707 Sep 14 j 13:00	4° M 10'17	
evening max el	-709 Mar 25 j 02:30	11° B 40'35	45°26'54		-707 Oct 05 j 02:10	0° $\underline{\text{A}}$	
	-709 Apr 15 j 07:52	0° II					
greatest brilliancy	-709 May 01 j 19:46	9° II 23'52	-4.7m	superior conj	-707 Oct 23 j 21:35	23° $\underline{\text{A}}$ 41'27	0°41'27
retrograde	-709 May 12 j 16:39	11° II 31'32		minimum elong	-707 Oct 24 j 07:04	24° $\underline{\text{A}}$ 11'18	0°41'02
desc. node	-709 May 27 j 07:54	7° II 23'53		max. Earth dist.	-707 Oct 24 j 04:01	24° $\underline{\text{A}}$ 01'42	1.71029 AU
evening set	-709 May 27 j 16:41	7° II 12'06			-707 Oct 28 j 21:48	0° M	
inferior conj	-709 Jun 03 j 03:57	3° II 21'36	-1°35'20	desc. node	-707 Nov 11 j 03:18	16° M 39'32	
minimum elong	-709 Jun 03 j 00:29	3° II 27'00	1°34'19		-707 Nov 21 j 17:53	0° A	
min. Earth dist.	-709 Jun 03 j 09:49	3° II 12'29	0.28938 AU	evening rise	-707 Dec 04 j 17:47	16° A 19'30	
	-709 Jun 08 j 17:23	30° R B			-707 Dec 15 j 15:34	0° Z	
morning rise	-709 Jun 09 j 07:55	29° B 39'39			-706 Jan 08 j 15:59	0° \approx	
direct	-709 Jun 24 j 20:10	25° B 02'56			-706 Feb 01 j 21:08	0° H	
greatest brilliancy	-709 Jul 05 j 14:52	27° B 07'27	-4.7m		-706 Feb 26 j 09:56	0° Y	
	-709 Jul 11 j 23:24	0° II		asc. node	-706 Mar 04 j 05:33	7° Y 02'12	
morning max el	-709 Aug 13 j 03:14	25° II 31'14	46°07'37		-706 Mar 23 j 10:34	0° B	
	-709 Aug 17 j 15:56	0° E			-706 Apr 18 j 05:37	0° II	
	-709 Sep 14 j 11:55	0° Ω			-706 May 15 j 09:53	0° E	
asc. node	-709 Sep 17 j 10:28	3° Ω 21'08		evening max el	-706 Jun 04 j 02:10	19° E 54'40	45°26'05
	-709 Oct 10 j 02:57	0° M			-706 Jun 15 j 05:02	0° Ω	
	-709 Nov 03 j 18:27	0° $\underline{\text{A}}$		desc. node	-706 Jun 23 j 19:49	6° Ω 55'46	
	-709 Nov 27 j 23:33	0° M		greatest brilliancy	-706 Jul 13 j 00:29	17° Ω 48'19	-4.7m
	-709 Dec 22 j 01:18	0° A		retrograde	-706 Jul 22 j 18:09	19° Ω 30'02	
desc. node	-708 Jan 07 j 00:54	19° A 55'23		evening set	-706 Aug 09 j 09:10	13° Ω 44'19	
	-708 Jan 15 j 03:07	0° Z		inferior conj	-706 Aug 12 j 21:30	11° Ω 36'44	-8°35'42
	-708 Feb 08 j 06:23	0° \approx		minimum elong	-706 Aug 12 j 17:13	11° Ω 43'19	8°35'27
morning set	-708 Feb 16 j 23:24	10° \approx 48'00		min. Earth dist.	-706 Aug 13 j 09:09	11° Ω 18'50	0.28076 AU
	-708 Mar 03 j 11:36	0° H		morning rise	-706 Aug 16 j 01:05	9° Ω 41'43	
				direct	-706 Sep 03 j 04:27	3° Ω 33'35	
superior conj	-708 Mar 26 j 12:15	28° H 25'14	-1°08'25	greatest brilliancy	-706 Sep 14 j 03:12	5° Ω 46'34	-4.8m
minimum elong	-708 Mar 26 j 21:26	28° H 53'32	1°08'10	asc. node	-706 Oct 14 j 22:14	27° Ω 50'37	
	-708 Mar 27 j 19:01	0° Y			-706 Oct 17 j 04:28	0° M	
max. Earth dist.	-708 Mar 28 j 12:00	0° Y 52'18	1.73254 AU	morning max el	-706 Oct 23 j 17:30	6° M 29'27	46°47'23
	-708 Apr 21 j 04:32	0° B			-706 Nov 14 j 12:18	0° $\underline{\text{A}}$	
asc. node	-708 Apr 29 j 03:24	9° B 45'40			-706 Dec 10 j 07:17	0° M	
evening rise	-708 May 02 j 16:26	14° B 06'22			-705 Jan 04 j 05:58	0° A	
	-708 May 15 j 15:45	0° II			-705 Jan 28 j 21:27	0° Z	
	-708 Jun 09 j 04:27	0° E		desc. node	-705 Feb 03 j 12:38	6° Z 52'29	
	-708 Jul 03 j 19:09	0° Ω			-705 Feb 22 j 10:44	0° \approx	
	-708 Jul 28 j 13:29	0° M			-705 Mar 18 j 23:31	0° H	
desc. node	-708 Aug 18 j 17:26	25° M 23'34			-705 Apr 12 j 12:12	0° Y	
	-708 Aug 22 j 14:14	0° $\underline{\text{A}}$		morning set	-705 Apr 28 j 03:36	19° Y 08'34	
	-708 Sep 17 j 02:13	0° M			-705 May 07 j 00:25	0° B	
	-708 Oct 13 j 13:16	0° A		asc. node	-705 May 27 j 15:18	25° B 17'21	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-705 May 31 j 11:21	0° II		minimum elong	-703 Oct 25 j 22:47	25° ♁ 12'51	4°09'20
max. Earth dist.	-705 Jun 01 j 09:27	1° II 07'50	1.73592 AU	min. Earth dist.	-703 Oct 25 j 23:50	25° ♁ 11'16	0.26467 AU
				morning rise	-703 Oct 31 j 14:32	21° ♁ 55'30	
superior conj	-705 Jun 03 j 10:59	3° II 40'02	0°16'04	asc. node	-703 Nov 11 j 10:06	18° ♁ 03'38	
minimum elong	-705 Jun 03 j 07:49	3° II 30'18	0°15'55	direct	-703 Nov 14 j 22:52	17° ♁ 48'08	
	-705 Jun 24 j 20:16	0° ☾		greatest brilliancy	-703 Nov 25 j 13:23	19° ♁ 56'03	-4.9m
evening rise	-705 Jul 09 j 03:35	17° ☾ 39'25			-703 Dec 12 j 09:29	0° ♍	
	-705 Jul 19 j 03:11	0° ♏		morning max el	-702 Jan 04 j 12:33	20° ♍ 59'52	46°49'20
	-705 Aug 12 j 09:07	0° ♐			-702 Jan 13 j 05:10	0° ♑	
	-705 Sep 05 j 15:35	0° ♒			-702 Feb 09 j 08:49	0° ♓	
desc. node	-705 Sep 16 j 05:29	13° ♒ 03'04		desc. node	-702 Mar 03 j 00:39	25° ♓ 02'06	
	-705 Sep 30 j 00:05	0° ♍			-702 Mar 07 j 06:25	0° ♈	
	-705 Oct 24 j 12:32	0° ♎			-702 Apr 01 j 15:23	0° ♉	
	-705 Nov 18 j 08:57	0° ♏			-702 Apr 26 j 17:29	0° ♐	
	-705 Dec 13 j 23:41	0° ♐			-702 May 21 j 14:30	0° ♑	
asc. node	-704 Jan 07 j 07:42	26° ♐ 37'40			-702 Jun 15 j 06:25	0° ♒	
	-704 Jan 10 j 14:49	0° ♑		asc. node	-702 Jun 24 j 03:03	10° ♒ 50'42	
evening max el	-704 Jan 10 j 21:10	0° ♑ 16'02	46°38'19	morning set	-702 Jul 04 j 08:51	23° ♒ 25'40	
	-704 Feb 17 j 18:15	0° ♐			-702 Jul 09 j 16:49	0° ☾	
greatest brilliancy	-704 Feb 19 j 09:34	0° ♐ 39'46	-4.8m		-702 Aug 02 j 21:55	0° ♏	
retrograde	-704 Mar 01 j 01:32	2° ♐ 46'47		max. Earth dist.	-702 Aug 06 j 01:46	3° ♏ 55'59	1.72354 AU
	-704 Mar 12 j 19:12	30° ♑					
evening set	-704 Mar 18 j 07:02	27° ♑ 01'58		superior conj	-702 Aug 09 j 22:46	8° ♏ 45'39	1°21'45
inferior conj	-704 Mar 22 j 09:38	24° ♑ 27'40	7°10'23	minimum elong	-702 Aug 09 j 18:18	8° ♏ 31'42	1°21'43
minimum elong	-704 Mar 22 j 18:11	24° ♑ 14'02	7°09'04		-702 Aug 26 j 23:05	0° ♐	
min. Earth dist.	-704 Mar 22 j 09:46	24° ♑ 27'27	0.28872 AU	evening rise	-702 Sep 16 j 16:25	25° ♐ 56'09	
morning rise	-704 Mar 27 j 05:34	21° ♑ 27'55			-702 Sep 19 j 22:19	0° ♒	
direct	-704 Apr 12 j 19:48	16° ♑ 11'01		desc. node	-702 Oct 13 j 17:32	29° ♒ 47'38	
greatest brilliancy	-704 Apr 22 j 13:45	17° ♑ 54'25	-4.7m		-702 Oct 13 j 21:29	0° ♍	
desc. node	-704 Apr 27 j 22:02	20° ♑ 07'36			-702 Nov 06 j 21:51	0° ♎	
	-704 May 13 j 06:36	0° ♐			-702 Dec 01 j 00:41	0° ♓	
morning max el	-704 May 31 j 13:54	15° ♐ 57'14	45°45'26		-702 Dec 25 j 08:39	0° ♈	
	-704 Jun 14 j 16:22	0° ♑			-701 Jan 19 j 03:09	0° ♉	
	-704 Jul 12 j 07:39	0° ♒		asc. node	-701 Feb 03 j 19:38	18° ♑ 31'12	
	-704 Aug 07 j 06:10	0° ☾			-701 Feb 13 j 18:33	0° ♐	
asc. node	-704 Aug 19 j 00:42	14° ☾ 01'34			-701 Mar 13 j 06:31	0° ♑	
	-704 Sep 01 j 05:27	0° ♏		evening max el	-701 Mar 22 j 18:41	9° ♑ 30'04	45°28'28
	-704 Sep 25 j 13:56	0° ♐			-701 Apr 16 j 01:22	0° ♒	
	-704 Oct 19 j 13:55	0° ♒		greatest brilliancy	-701 Apr 29 j 11:07	7° ♒ 13'50	-4.7m
	-704 Nov 12 j 10:20	0° ♍		retrograde	-701 May 10 j 09:26	9° ♒ 22'31	
morning set	-704 Nov 28 j 16:51	20° ♍ 29'00		evening set	-701 May 25 j 09:03	5° ♒ 02'40	
	-704 Dec 06 j 06:26	0° ♎		desc. node	-701 May 26 j 09:59	4° ♒ 28'10	
desc. node	-704 Dec 08 j 15:06	2° ♎ 58'05		inferior conj	-701 May 31 j 20:11	1° ♒ 11'56	-1°15'48
	-704 Dec 30 j 03:57	0° ♓		minimum elong	-701 May 31 j 17:25	1° ♒ 16'15	1°14'59
				min. Earth dist.	-701 Jun 01 j 01:51	1° ♒ 03'06	0.28952 AU
superior conj	-703 Jan 09 j 17:32	13° ♓ 13'49	-1°06'21		-701 Jun 02 j 18:33	30° ♑	
minimum elong	-703 Jan 09 j 06:08	12° ♓ 38'09	1°06'00	morning rise	-701 Jun 07 j 01:32	27° ♑ 28'14	
max. Earth dist.	-703 Jan 13 j 21:43	18° ♓ 26'56	1.71667 AU	direct	-701 Jun 22 j 12:58	22° ♑ 53'03	
	-703 Jan 23 j 03:43	0° ♈		greatest brilliancy	-701 Jul 03 j 06:30	24° ♑ 57'00	-4.7m
	-703 Feb 16 j 06:30	0° ♉			-701 Jul 13 j 10:13	0° ♒	
evening rise	-703 Feb 19 j 01:30	3° ♉ 27'37		morning max el	-701 Aug 10 j 19:53	23° ♒ 20'53	46°06'24
	-703 Mar 12 j 13:20	0° ♐			-701 Aug 17 j 12:19	0° ☾	
asc. node	-703 Mar 31 j 17:36	23° ♐ 30'28			-701 Sep 14 j 03:12	0° ♏	
	-703 Apr 06 j 01:20	0° ♑		asc. node	-701 Sep 16 j 12:38	2° ♑ 44'19	
	-703 Apr 30 j 19:39	0° ♒			-701 Oct 09 j 16:20	0° ♐	
	-703 May 25 j 22:05	0° ☾			-701 Nov 03 j 06:58	0° ♒	
	-703 Jun 20 j 12:33	0° ♏			-701 Nov 27 j 11:36	0° ♍	
	-703 Jul 17 j 00:20	0° ♐			-701 Dec 21 j 13:03	0° ♎	
desc. node	-703 Jul 21 j 07:33	4° ♐ 43'14		desc. node	-700 Jan 06 j 02:52	19° ♑ 25'30	
	-703 Aug 14 j 12:15	0° ♒			-700 Jan 14 j 14:37	0° ♓	
evening max el	-703 Aug 16 j 02:11	1° ♒ 32'58	46°35'47		-700 Feb 07 j 17:41	0° ♈	
	-703 Sep 21 j 23:45	0° ♍		morning set	-700 Feb 14 j 12:11	8° ♈ 23'57	
greatest brilliancy	-703 Sep 25 j 21:16	1° ♍ 30'45	-4.9m		-700 Mar 02 j 22:45	0° ♉	
retrograde	-703 Oct 04 j 23:49	3° ♍ 04'18					
	-703 Oct 17 j 10:28	30° ♑		superior conj	-700 Mar 24 j 04:07	26° ♑ 12'10	-1°10'23
evening set	-703 Oct 20 j 06:37	28° ♑ 32'44		minimum elong	-700 Mar 24 j 13:07	26° ♑ 39'55	1°10'07
inferior conj	-703 Oct 25 j 14:05	25° ♑ 26'03	-4°11'49	max. Earth dist.	-700 Mar 26 j 08:19	28° ♑ 53'02	1.73215 AU

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-700 Mar 27 j 06:03	0°♃		morning max el	-698 Oct 21 j 06:25	4°♎02'57	46°46'31
	-700 Apr 20 j 15:33	0°♄			-698 Nov 14 j 05:22	0°♌	
asc. node	-700 Apr 28 j 05:28	9°♄18'10			-698 Dec 09 j 21:42	0°♍	
evening rise	-700 Apr 30 j 10:29	12°♄00'44			-697 Jan 03 j 19:03	0°♈	
	-700 May 15 j 02:53	0°♊			-697 Jan 28 j 09:46	0°♉	
	-700 Jun 08 j 15:50	0°♋		desc. node	-697 Feb 02 j 14:49	6°♉22'02	
	-700 Jul 03 j 06:57	0°♌			-697 Feb 21 j 22:31	0°♊	
	-700 Jul 28 j 01:56	0°♍			-697 Mar 18 j 10:56	0°♋	
desc. node	-700 Aug 17 j 19:36	24°♍50'34			-697 Apr 11 j 23:22	0°♌	
	-700 Aug 22 j 03:40	0°♌		morning set	-697 Apr 25 j 21:40	17°♌03'06	
	-700 Sep 16 j 17:19	0°♍			-697 May 06 j 11:26	0°♍	
	-700 Oct 13 j 07:50	0°♎		asc. node	-697 May 26 j 17:18	24°♎49'54	
evening max el	-700 Oct 28 j 03:40	15°♎40'12	47°26'47	max. Earth dist.	-697 May 30 j 05:02	29°♎06'59	1.73611 AU
	-700 Nov 12 j 02:20	0°♏			-697 May 30 j 22:18	0°♊	
greatest brilliancy	-700 Dec 07 j 16:08	17°♏22'22	-4.9m				
asc. node	-700 Dec 08 j 21:54	17°♏49'31		superior conj	-697 Jun 01 j 05:39	1°♊36'20	0°13'01
retrograde	-700 Dec 18 j 04:33	19°♏29'31		minimum elong	-697 Jun 01 j 03:04	1°♊28'23	0°12'54
evening set	-699 Jan 02 j 21:13	14°♏31'47		behind sun begin	-697 May 31 j 14:03	0°♊48'25	
min. Earth dist.	-699 Jan 06 j 20:56	12°♏06'50	0.27211 AU	behind sun end	-697 Jun 01 j 16:05	2°♊08'21	
inferior conj	-699 Jan 07 j 22:38	11°♏26'42	6°41'34		-697 Jun 24 j 07:15	0°♋	
minimum elong	-699 Jan 07 j 12:49	11°♏42'02	6°39'36	evening rise	-697 Jul 06 j 22:15	15°♋34'41	
morning rise	-699 Jan 12 j 05:02	8°♏50'48			-697 Jul 18 j 14:21	0°♌	
direct	-699 Jan 28 j 12:14	3°♏38'42			-697 Aug 11 j 20:33	0°♍	
greatest brilliancy	-699 Feb 06 j 08:03	5°♏07'29	-4.8m		-697 Sep 05 j 03:23	0°♌	
	-699 Mar 13 j 23:12	0°♎		desc. node	-697 Sep 15 j 07:37	12°♌32'39	
morning max el	-699 Mar 18 j 21:52	4°♎42'43	46°09'43		-697 Sep 29 j 12:22	0°♍	
desc. node	-699 Mar 30 j 12:26	16°♎21'42			-697 Oct 24 j 01:29	0°♎	
	-699 Apr 12 j 09:26	0°♋			-697 Nov 17 j 22:57	0°♏	
	-699 May 09 j 07:52	0°♌			-697 Dec 13 j 15:46	0°♎	
	-699 Jun 04 j 05:36	0°♍		asc. node	-696 Jan 06 j 09:51	25°♎49'55	
	-699 Jun 29 j 12:07	0°♊		evening max el	-696 Jan 08 j 11:08	27°♎55'22	46°41'06
asc. node	-699 Jul 21 j 14:53	26°♊45'29			-696 Jan 10 j 12:47	0°♋	
	-699 Jul 24 j 06:37	0°♋		greatest brilliancy	-696 Feb 17 j 02:45	28°♋28'56	-4.8m
	-699 Aug 17 j 15:10	0°♌			-696 Feb 22 j 04:43	0°♌	
	-699 Sep 10 j 16:22	0°♍		retrograde	-696 Feb 27 j 17:51	0°♌35'57	
morning set	-699 Sep 12 j 03:17	1°♍49'25			-696 Mar 04 j 03:58	30°♋	
	-699 Oct 04 j 13:24	0°♌		evening set	-696 Mar 16 j 02:04	24°♋47'12	
				inferior conj	-696 Mar 20 j 02:12	22°♋16'48	7°20'52
superior conj	-699 Oct 21 j 08:47	21°♌10'12	0°44'46	minimum elong	-696 Mar 20 j 10:26	22°♋03'41	7°19'40
minimum elong	-699 Oct 21 j 18:43	21°♌41'27	0°44'21	min. Earth dist.	-696 Mar 20 j 01:49	22°♋17'25	0.28848 AU
max. Earth dist.	-699 Oct 21 j 07:45	21°♌06'55	1.71039 AU	morning rise	-696 Mar 24 j 18:58	19°♋21'38	
	-699 Oct 28 j 09:02	0°♍		direct	-696 Apr 10 j 11:16	14°♋00'26	
desc. node	-699 Nov 10 j 05:21	16°♍10'34		greatest brilliancy	-696 Apr 20 j 05:22	15°♋43'47	-4.7m
	-699 Nov 21 j 05:10	0°♎		desc. node	-696 Apr 27 j 00:06	18°♋39'59	
evening rise	-699 Dec 02 j 03:31	13°♎43'52			-696 May 13 j 16:33	0°♌	
	-699 Dec 15 j 02:54	0°♏		morning max el	-696 May 29 j 05:28	13°♌46'00	45°45'27
	-698 Jan 08 j 03:26	0°♎			-696 Jun 14 j 10:31	0°♍	
	-698 Feb 01 j 08:46	0°♋			-696 Jul 11 j 22:03	0°♊	
	-698 Feb 25 j 21:58	0°♌			-696 Aug 06 j 19:01	0°♋	
asc. node	-698 Mar 03 j 07:43	6°♌32'03		asc. node	-696 Aug 18 j 02:54	13°♋30'55	
	-698 Mar 22 j 23:20	0°♍			-696 Aug 31 j 17:31	0°♌	
	-698 Apr 17 j 19:54	0°♊			-696 Sep 25 j 01:36	0°♍	
	-698 May 15 j 03:42	0°♋			-696 Oct 19 j 01:23	0°♌	
evening max el	-698 Jun 01 j 16:12	17°♋37'57	45°24'38		-696 Nov 11 j 21:41	0°♍	
	-698 Jun 15 j 12:04	0°♌		morning set	-696 Nov 26 j 02:34	17°♍52'52	
desc. node	-698 Jun 22 j 21:49	5°♌45'16			-696 Dec 05 j 17:43	0°♎	
greatest brilliancy	-698 Jul 10 j 13:39	15°♌30'41	-4.7m	desc. node	-696 Dec 07 j 17:05	2°♎28'54	
retrograde	-698 Jul 20 j 07:20	17°♌12'46			-696 Dec 29 j 15:10	0°♏	
evening set	-698 Aug 06 j 20:25	11°♌31'09					
inferior conj	-698 Aug 10 j 11:52	9°♌18'57	-8°30'25	superior conj	-695 Jan 07 j 03:58	10°♏41'21	-1°03'50
minimum elong	-698 Aug 10 j 06:48	9°♌26'44	8°30'02	minimum elong	-695 Jan 06 j 16:19	10°♏04'57	1°03'27
min. Earth dist.	-698 Aug 10 j 23:17	9°♌01'24	0.28125 AU	max. Earth dist.	-695 Jan 11 j 04:03	15°♏41'54	1.71612 AU
morning rise	-698 Aug 13 j 16:59	7°♌21'27			-695 Jan 22 j 14:50	0°♎	
direct	-698 Aug 31 j 19:01	1°♌14'54			-695 Feb 15 j 17:34	0°♋	
greatest brilliancy	-698 Sep 11 j 18:30	3°♌27'51	-4.8m	evening rise	-695 Feb 16 j 14:44	1°♋05'37	
asc. node	-698 Oct 14 j 00:20	26°♌53'12			-695 Mar 12 j 00:25	0°♌	
	-698 Oct 17 j 05:19	0°♍		asc. node	-695 Mar 30 j 19:40	23°♌02'31	




































































































































Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 42

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.



























































































































	-695 Apr 05 j 12:37	0°♄		asc. node	-693 Sep 15 j 14:41	2°♌07'55	
	-695 Apr 30 j 07:21	0°♈			-693 Oct 09 j 05:31	0°♍	
	-695 May 25 j 10:33	0°♊			-693 Nov 02 j 19:18	0°♎	
	-695 Jun 20 j 02:22	0°♋			-693 Nov 26 j 23:28	0°♏	
	-695 Jul 16 j 16:52	0°♌			-693 Dec 21 j 00:34	0°♐	
desc. node	-695 Jul 20 j 09:44	4°♍02'26		desc. node	-692 Jan 05 j 05:04	18°♑56'59	
evening max el	-695 Aug 13 j 15:00	29°♍09'03	46°33'03		-692 Jan 14 j 01:54	0°♒	
	-695 Aug 14 j 12:00	0°♎			-692 Feb 07 j 04:45	0°♓	
greatest brilliancy	-695 Sep 23 j 09:23	29°♎01'48	-4.9m	morning set	-692 Feb 12 j 00:50	6°♓00'10	
	-695 Sep 26 j 23:35	0°♏			-692 Mar 02 j 09:40	0°♈	
retrograde	-695 Oct 02 j 12:02	0°♏35'21					
	-695 Oct 07 j 21:19	30°♐♎		superior conj	-692 Mar 21 j 20:01	23°♈59'53	-1°12'13
evening set	-695 Oct 17 j 21:26	25°♎59'26		minimum elong	-692 Mar 22 j 04:46	24°♈26'50	1°11'59
inferior conj	-695 Oct 23 j 02:06	22°♎56'45	-4°33'12	max. Earth dist.	-692 Mar 24 j 05:26	26°♈56'51	1.73171 AU
minimum elong	-695 Oct 23 j 11:21	22°♎42'46	4°30'37		-692 Mar 26 j 16:52	0°♐	
min. Earth dist.	-695 Oct 23 j 12:55	22°♎40'23	0.26505 AU		-692 Apr 20 j 02:19	0°♄	
morning rise	-695 Oct 29 j 00:51	19°♎28'54		asc. node	-692 Apr 27 j 07:31	8°♄51'25	
asc. node	-695 Nov 10 j 12:05	15°♎23'01		evening rise	-692 Apr 28 j 04:41	9°♄56'19	
direct	-695 Nov 12 j 11:44	15°♎18'07			-692 May 14 j 13:43	0°♈	
greatest brilliancy	-695 Nov 23 j 03:08	17°♎27'30	-4.9m		-692 Jun 08 j 02:53	0°♊	
	-695 Dec 13 j 01:24	0°♏			-692 Jul 02 j 18:25	0°♋	
morning max el	-694 Jan 02 j 03:00	18°♏36'18	46°50'17		-692 Jul 27 j 14:06	0°♌	
	-694 Jan 13 j 01:17	0°♍		desc. node	-692 Aug 16 j 21:40	24°♍17'57	
	-694 Feb 09 j 00:22	0°♒			-692 Aug 21 j 16:57	0°♎	
desc. node	-694 Mar 02 j 02:44	24°♒27'56			-692 Sep 16 j 08:25	0°♏	
	-694 Mar 06 j 19:54	0°♓			-692 Oct 13 j 02:44	0°♐	
	-694 Apr 01 j 03:43	0°♈		evening max el	-692 Oct 25 j 18:53	13°♐18'57	47°26'29
	-694 Apr 26 j 05:06	0°♐			-692 Nov 12 j 10:48	0°♑	
	-694 May 21 j 01:40	0°♄		greatest brilliancy	-692 Dec 05 j 06:59	14°♒57'57	-4.9m
	-694 Jun 14 j 17:22	0°♈		asc. node	-692 Dec 08 j 00:04	15°♒53'07	
asc. node	-694 Jun 23 j 05:10	10°♈23'51		retrograde	-692 Dec 15 j 18:35	17°♒03'55	
morning set	-694 Jul 02 j 02:59	21°♈20'21		evening set	-692 Dec 31 j 07:45	12°♒12'02	
	-694 Jul 09 j 03:40	0°♊		min. Earth dist.	-691 Jan 04 j 10:40	9°♒42'24	0.27140 AU
	-694 Aug 02 j 08:47	0°♋		inferior conj	-691 Jan 05 j 12:12	9°♒02'29	6°26'56
max. Earth dist.	-694 Aug 03 j 18:48	1°♋45'46	1.72411 AU	minimum elong	-691 Jan 05 j 02:17	9°♒18'00	6°24'50
				morning rise	-691 Jan 09 j 21:29	6°♒22'24	
superior conj	-694 Aug 07 j 15:44	6°♋35'01	1°20'52	direct	-691 Jan 26 j 01:25	1°♒15'54	
minimum elong	-694 Aug 07 j 10:40	6°♋19'15	1°20'48	greatest brilliancy	-691 Feb 03 j 21:25	2°♒44'41	-4.8m
	-694 Aug 26 j 10:02	0°♍			-691 Mar 13 j 23:58	0°♓	
evening rise	-694 Sep 14 j 05:57	23°♍33'32		morning max el	-691 Mar 16 j 11:02	2°♓22'12	46°11'05
	-694 Sep 19 j 09:26	0°♎		desc. node	-691 Mar 29 j 14:28	15°♓37'30	
desc. node	-694 Oct 12 j 19:31	29°♎18'28			-691 Apr 12 j 01:58	0°♈	
	-694 Oct 13 j 08:48	0°♏			-691 May 08 j 21:33	0°♐	
	-694 Nov 06 j 09:24	0°♐			-691 Jun 03 j 17:53	0°♄	
	-694 Nov 30 j 12:32	0°♒			-691 Jun 28 j 23:37	0°♈	
	-694 Dec 24 j 20:56	0°♓		asc. node	-691 Jul 20 j 17:07	26°♈18'25	
	-693 Jan 18 j 16:14	0°♈			-691 Jul 23 j 17:42	0°♊	
asc. node	-693 Feb 02 j 21:48	17°♈56'58			-691 Aug 17 j 02:03	0°♋	
	-693 Feb 13 j 09:18	0°♐		morning set	-691 Sep 09 j 17:49	29°♋30'34	
	-693 Mar 13 j 01:43	0°♄			-691 Sep 10 j 03:13	0°♌	
evening max el	-693 Mar 20 j 11:27	7°♄21'39	45°30'11		-691 Oct 04 j 00:18	0°♎	
	-693 Apr 17 j 00:21	0°♈					
greatest brilliancy	-693 Apr 27 j 03:18	5°♈06'10	-4.7m	superior conj	-691 Oct 18 j 20:01	18°♎40'00	0°47'59
retrograde	-693 May 08 j 02:20	7°♈15'03		minimum elong	-691 Oct 19 j 06:18	19°♎12'21	0°47'34
evening set	-693 May 23 j 01:55	2°♈54'56		max. Earth dist.	-691 Oct 18 j 10:01	18°♎08'30	1.71063 AU
desc. node	-693 May 25 j 11:56	1°♈32'23			-691 Oct 27 j 20:01	0°♏	
	-693 May 28 j 00:46	30°♐♄		desc. node	-691 Nov 09 j 07:24	15°♏42'20	
inferior conj	-693 May 29 j 12:44	29°♄04'03	-0°56'23		-691 Nov 20 j 16:13	0°♐	
minimum elong	-693 May 29 j 10:40	29°♄07'16	0°55'46	evening rise	-691 Nov 29 j 12:45	11°♐07'24	
min. Earth dist.	-693 May 29 j 18:11	28°♄55'34	0.28963 AU		-691 Dec 14 j 14:01	0°♒	
morning rise	-693 Jun 04 j 19:17	25°♄18'39			-690 Jan 07 j 14:39	0°♓	
direct	-693 Jun 20 j 06:10	20°♄45'10			-690 Jan 31 j 20:10	0°♈	
greatest brilliancy	-693 Jun 30 j 21:58	22°♄47'49	-4.7m		-690 Feb 25 j 09:43	0°♐	
	-693 Jul 14 j 10:15	0°♈		asc. node	-690 Mar 02 j 09:46	6°♐02'24	
morning max el	-693 Aug 08 j 12:02	21°♈10'18	46°04'53		-690 Mar 22 j 11:50	0°♄	
	-693 Aug 17 j 07:46	0°♊			-690 Apr 17 j 09:57	0°♈	
	-693 Sep 13 j 18:06	0°♋			-690 May 14 j 21:28	0°♊	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 43

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening max el	-690 May 30 j 05:55	15°  21'57	45°23'28			-688 Nov 11 j 08:41	0° 	
	-690 Jun 15 j 20:52	0° 		morning set		-688 Nov 23 j 12:49	15°  19'33	
desc. node	-690 Jun 22 j 00:02	4°  34'56				-688 Dec 05 j 04:40	0° 	
greatest brilliancy	-690 Jul 08 j 02:56	13°  15'17	-4.7m	desc. node		-688 Dec 06 j 19:17	2°  10'23	
retrograde	-690 Jul 17 j 21:16	14°  58'21				-688 Dec 29 j 02:05	0° 	
evening set	-690 Aug 04 j 07:50	9°  20'46						
inferior conj	-690 Aug 08 j 02:36	7°  03'50	-8°24'18	superior conj		-687 Jan 04 j 14:15	8°  09'11	-1°01'09
minimum elong	-690 Aug 07 j 20:49	7°  12'43	8°23'48	minimum elong		-687 Jan 04 j 02:30	7°  32'25	1°00'46
min. Earth dist.	-690 Aug 08 j 13:43	6°  46'45	0.28173 AU	max. Earth dist.		-687 Jan 08 j 11:22	13°  00'33	1.71570 AU
morning rise	-690 Aug 11 j 09:34	5°  03'34				-687 Jan 22 j 01:44	0° 	
	-690 Aug 22 j 06:23	30°  42'58		evening rise		-687 Feb 14 j 03:33	28°  42'47	
direct	-690 Aug 29 j 09:43	28°  58'51				-687 Feb 15 j 04:27	0° 	
	-690 Sep 05 j 18:21	0° 				-687 Mar 11 j 11:23	0° 	
greatest brilliancy	-690 Sep 09 j 10:16	1°  12'17	-4.8m	asc. node		-687 Mar 29 j 21:41	22°  13'45	
asc. node	-690 Oct 13 j 02:23	25°  58'38				-687 Apr 04 j 23:47	0° 	
	-690 Oct 17 j 04:22	0° 				-687 Apr 29 j 18:56	0° 	
morning max el	-690 Oct 18 j 19:58	1°  39'49	46°45'23			-687 May 24 j 22:54	0° 	
	-690 Nov 13 j 21:41	0° 				-687 Jun 19 j 16:09	0° 	
	-690 Dec 09 j 11:39	0° 				-687 Jul 16 j 09:30	0° 	
	-689 Jan 03 j 07:49	0° 		desc. node		-687 Jul 19 j 11:48	3°  11'30	
	-689 Jan 27 j 21:49	0° 		evening max el		-687 Aug 11 j 04:49	26°  48'28	46°30'23
desc. node	-689 Feb 01 j 16:56	5°  52'03				-687 Aug 14 j 12:35	0° 	
	-689 Feb 21 j 10:03	0° 		greatest brilliancy		-687 Sep 20 j 21:18	26°  53'40	-4.9m
	-689 Mar 17 j 22:05	0° 		retrograde		-687 Sep 30 j 00:37	28°  07'36	
	-689 Apr 11 j 10:13	0° 		evening set		-687 Oct 15 j 12:33	23°  52'30	
morning set	-689 Apr 23 j 15:24	14°  15'32		inferior conj		-687 Oct 20 j 14:14	20°  58'47	-4°53'54
	-689 May 05 j 22:06	0° 		minimum elong		-687 Oct 20 j 23:57	20°  14'05	4°51'15
asc. node	-689 May 25 j 19:26	24°  23'52		min. Earth dist.		-687 Oct 21 j 01:45	20°  11'21	0.26540 AU
max. Earth dist.	-689 May 28 j 01:37	27°  10'11	1.73627 AU	morning rise		-687 Oct 26 j 11:01	17°  03'52	
				asc. node		-687 Nov 09 j 14:12	12°  50'00	
superior conj	-689 May 30 j 00:16	29°  33'28	0°09'56	direct		-687 Nov 10 j 01:00	12°  49'45	
minimum elong	-689 May 29 j 22:17	29°  27'22	0°09'51	greatest brilliancy		-687 Nov 20 j 16:15	14°  59'27	-4.9m
behind sun begin	-689 May 29 j 04:41	28°  33'18				-687 Dec 13 j 12:49	0° 	
behind sun end	-689 May 30 j 15:53	0°  21'26		morning max el		-687 Dec 30 j 17:23	16°  13'35	46°51'01
	-689 May 30 j 08:54	0° 				-686 Jan 12 j 20:27	0° 	
	-689 Jun 23 j 17:55	0° 				-686 Feb 08 j 15:27	0° 	
evening rise	-689 Jul 04 j 17:11	13°  53'15		desc. node		-686 Mar 01 j 04:44	23°  54'15	
	-689 Jul 18 j 01:10	0° 				-686 Mar 06 j 09:08	0° 	
	-689 Aug 11 j 07:37	0° 				-686 Mar 31 j 15:54	0° 	
	-689 Sep 04 j 14:47	0° 				-686 Apr 25 j 16:38	0° 	
desc. node	-689 Sep 14 j 09:39	12°  50'09				-686 May 20 j 12:48	0° 	
	-689 Sep 29 j 00:16	0° 				-686 Jun 14 j 04:15	0° 	
	-689 Oct 23 j 14:08	0° 		asc. node		-686 Jun 22 j 07:20	9°  57'17	
	-689 Nov 17 j 12:46	0° 		morning set		-686 Jun 29 j 20:49	19°  14'29	
	-689 Dec 13 j 07:54	0° 				-686 Jul 08 j 14:26	0° 	
asc. node	-688 Jan 05 j 12:01	25°  51'43		max. Earth dist.		-686 Aug 01 j 10:26	29°  53'39	1.72466 AU
evening max el	-688 Jan 06 j 01:22	25°  35'36	46°43'44			-686 Aug 01 j 19:33	0° 	
	-688 Jan 10 j 11:33	0° 						
greatest brilliancy	-688 Feb 14 j 19:07	26°  16'33	-4.8m	superior conj		-686 Aug 05 j 08:35	4°  24'28	1°19'51
retrograde	-688 Feb 25 j 10:19	28°  14'14		minimum elong		-686 Aug 05 j 02:58	4°  06'58	1°19'46
evening set	-688 Mar 13 j 20:39	22°  31'28				-686 Aug 25 j 20:54	0° 	
inferior conj	-688 Mar 17 j 18:21	20°  04'56	7°30'45	evening rise		-686 Sep 11 j 19:36	21°  11'33	
minimum elong	-688 Mar 18 j 02:13	19°  52'25	7°29'41			-686 Sep 18 j 20:29	0° 	
min. Earth dist.	-688 Mar 17 j 17:10	20°  06'49	0.28821 AU	desc. node		-686 Oct 11 j 21:36	28°  49'48	
morning rise	-688 Mar 22 j 07:58	17°  14'40				-686 Oct 12 j 20:03	0° 	
direct	-688 Apr 08 j 02:29	11°  48'54				-686 Nov 05 j 20:51	0° 	
greatest brilliancy	-688 Apr 17 j 20:13	13°  32'09	-4.7m			-686 Nov 30 j 00:16	0° 	
desc. node	-688 Apr 26 j 02:09	17°  15'09				-686 Dec 24 j 09:06	0° 	
	-688 May 13 j 23:42	0° 				-685 Jan 18 j 05:14	0° 	
morning max el	-688 May 26 j 21:28	11°  36'22	45°45'41	asc. node		-685 Feb 01 j 23:48	17°  13'26	
	-688 Jun 14 j 03:59	0° 				-685 Feb 13 j 00:07	0° 	
	-688 Jul 11 j 12:01	0° 				-685 Mar 12 j 21:29	0° 	
	-688 Aug 06 j 07:29	0° 		evening max el		-685 Mar 18 j 03:50	5°  12'03	45°31'40
asc. node	-688 Aug 17 j 04:51	13°  50'32				-685 Apr 18 j 09:02	0° 	
	-688 Aug 31 j 05:14	0° 		greatest brilliancy		-685 Apr 24 j 20:00	2°  58'22	-4.7m
	-688 Sep 24 j 12:56	0° 		retrograde		-685 May 05 j 18:31	5°  06'36	
	-688 Oct 18 j 12:29	0° 		evening set		-685 May 20 j 18:45	0° 	

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-685 May 22 j 03:41	30° 	superior conj	-683 Oct 16 j 07:14	16°  09'03	0°51'07
desc. node	-685 May 24 j 14:10	28°  33'03	minimum elong	-683 Oct 16 j 17:46	16°  42'14	0°50'41
inferior conj	-685 May 27 j 05:06	26°  55'22 -0°36'42		-683 Oct 27 j 07:12	0° 	
minimum elong	-685 May 27 j 03:45	26°  57'29 0°36'19	desc. node	-683 Nov 08 j 09:33	15°  13'44	
min. Earth dist.	-685 May 27 j 10:38	26°  46'43 0.28974 AU		-683 Nov 20 j 03:28	0° 	
morning rise	-685 Jun 02 j 12:39	23°  08'13	evening rise	-683 Nov 26 j 22:01	8°  30'24	
direct	-685 Jun 17 j 22:56	18°  36'30		-683 Dec 14 j 01:22	0° 	
greatest brilliancy	-685 Jun 28 j 13:26	20°  37'50 -4.7m		-682 Jan 07 j 02:07	0° 	
	-685 Jul 15 j 04:15	0° 		-682 Jan 31 j 07:48	0° 	
morning max el	-685 Aug 06 j 03:06	18°  15'49 46°03'30		-682 Feb 24 j 21:43	0° 	
	-685 Aug 17 j 02:47	0° 	asc. node	-682 Mar 01 j 11:49	5°  32'09	
	-685 Sep 13 j 08:51	0° 		-682 Mar 22 j 00:35	0° 	
asc. node	-685 Sep 14 j 16:46	1°  31'53		-682 Apr 17 j 00:22	0° 	
	-685 Oct 08 j 18:36	0° 		-682 May 14 j 15:58	0° 	
	-685 Nov 02 j 07:36	0° 	evening max el	-682 May 27 j 19:43	13°  05'30 45°22'14	
	-685 Nov 26 j 11:18	0° 		-682 Jun 16 j 09:22	0° 	
	-685 Dec 20 j 12:05	0° 	desc. node	-682 Jun 21 j 02:03	3°  21'04	
desc. node	-684 Jan 04 j 07:07	18°  37'59	greatest brilliancy	-682 Jul 05 j 15:28	10°  57'52 -4.7m	
	-684 Jan 13 j 13:08	0° 	retrograde	-682 Jul 15 j 11:30	12°  42'33	
	-684 Feb 06 j 15:47	0° 	evening set	-682 Aug 01 j 18:49	7°  09'03	
morning set	-684 Feb 09 j 13:37	3°  36'47	inferior conj	-682 Aug 05 j 17:09	4°  47'07 -8°17'12	
	-684 Mar 01 j 20:33	0° 	minimum elong	-682 Aug 05 j 10:41	4°  57'03 8°16'35	
			min. Earth dist.	-682 Aug 06 j 03:49	4°  30'45 0.28224 AU	
superior conj	-684 Mar 19 j 11:57	21°  47'38 -1°13'56	morning rise	-682 Aug 09 j 02:17	2°  43'45	
minimum elong	-684 Mar 19 j 20:24	22°  13'38 1°13'45		-682 Aug 14 j 01:29	30° 	
max. Earth dist.	-684 Mar 22 j 02:49	25°  01'28 1.73129 AU	direct	-682 Aug 27 j 00:29	26°  41'06	
	-684 Mar 26 j 03:41	0° 	greatest brilliancy	-682 Sep 07 j 01:53	28°  55'10 -4.8m	
	-684 Apr 19 j 13:09	0° 		-682 Sep 09 j 15:13	0° 	
evening rise	-684 Apr 25 j 22:40	7°  50'57	asc. node	-682 Oct 12 j 04:32	25°  04'02	
asc. node	-684 Apr 26 j 09:40	8°  24'43	morning max el	-682 Oct 16 j 10:22	29°  17'44 46°44'23	
	-684 May 14 j 00:40	0° 		-682 Oct 17 j 03:01	0° 	
	-684 Jun 07 j 14:06	0° 		-682 Nov 13 j 14:05	0° 	
	-684 Jul 02 j 06:06	0° 		-682 Dec 09 j 01:47	0° 	
	-684 Jul 27 j 02:30	0° 		-681 Jan 02 j 20:48	0° 	
desc. node	-684 Aug 15 j 23:40	23°  14'32		-681 Jan 27 j 10:05	0° 	
	-684 Aug 21 j 06:28	0° 	desc. node	-681 Jan 31 j 18:52	5°  20'46	
	-684 Sep 15 j 23:52	0° 		-681 Feb 20 j 21:50	0° 	
	-684 Oct 12 j 22:17	0° 		-681 Mar 17 j 09:30	0° 	
evening max el	-684 Oct 23 j 08:56	10°  54'18 47°26'05		-681 Apr 10 j 21:21	0° 	
	-684 Nov 12 j 22:27	0° 	morning set	-681 Apr 21 j 09:19	12°  35'35	
greatest brilliancy	-684 Dec 02 j 22:18	12°  33'19 -4.9m		-681 May 05 j 09:02	0° 	
asc. node	-684 Dec 07 j 02:14	13°  51'24	asc. node	-681 May 24 j 21:34	23°  56'56	
retrograde	-684 Dec 13 j 08:04	14°  37'35	max. Earth dist.	-681 May 26 j 00:28	25°  19'32 1.73643 AU	
evening set	-684 Dec 28 j 18:16	9°  51'18				
min. Earth dist.	-683 Jan 02 j 00:44	7°  16'42 0.27069 AU	superior conj	-681 May 27 j 19:04	27°  30'21 0°06'52	
inferior conj	-683 Jan 03 j 01:42	6°  37'40 6°11'28	minimum elong	-681 May 27 j 17:41	27°  26'06 0°06'49	
minimum elong	-683 Jan 02 j 15:44	6°  53'15 6°09'16	behind sun begin	-681 May 26 j 21:22	26°  23'45	
morning rise	-683 Jan 07 j 13:51	3°  53'22	behind sun end	-681 May 28 j 13:59	28°  28'28	
	-683 Jan 16 j 03:31	30° 		-681 May 29 j 19:47	0° 	
direct	-683 Jan 23 j 14:01	28°  52'16		-681 Jun 23 j 04:53	0° 	
	-683 Jan 31 j 06:38	0° 	evening rise	-681 Jul 02 j 12:19	11°  28'51	
greatest brilliancy	-683 Feb 01 j 11:17	0°  21'48 -4.8m		-681 Jul 17 j 12:19	0° 	
	-683 Mar 13 j 23:42	0° 		-681 Aug 10 j 19:04	0° 	
morning max el	-683 Mar 13 j 23:25	29°  59'20 46°12'36		-681 Sep 04 j 02:38	0° 	
desc. node	-683 Mar 28 j 16:33	14°  53'51	desc. node	-681 Sep 13 j 11:44	11°  32'28	
	-683 Apr 11 j 18:17	0° 		-681 Sep 28 j 12:40	0° 	
	-683 May 08 j 11:14	0° 		-681 Oct 23 j 03:16	0° 	
	-683 Jun 03 j 06:17	0° 		-681 Nov 17 j 03:07	0° 	
	-683 Jun 28 j 11:20	0° 		-681 Dec 13 j 00:40	0° 	
asc. node	-683 Jul 19 j 19:04	25°  14'40	evening max el	-680 Jan 03 j 16:28	23°  36'57 46°46'29	
	-683 Jul 23 j 05:02	0° 	asc. node	-680 Jan 04 j 13:58	24°  31'16	
	-683 Aug 16 j 13:12	0° 		-680 Jan 10 j 11:42	0° 	
morning set	-683 Sep 07 j 08:12	27° 10'28	greatest brilliancy	-680 Feb 12 j 11:09	24° 30'51 -4.8m	
	-683 Sep 09 j 14:20	0°	retrograde	-680 Feb 23 j 03:22	26° 31'35	
	-683 Oct 03 j 11:25	0°	evening set	-680 Mar 11 j 15:11	20° 34'56	
max. Earth dist.	-683 Oct 15 j 15:13	15° 18'38 1.71088 AU	inferior conj	-680 Mar 15 j 10:32	17° 52'03 7°40'01	
			minimum elong	-680 Mar 15 j 18:00	17° 40'14 7°39'05	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

min. Earth dist.	-680 Mar 15 j 08:11	17° X 55'47	0.28790 AU	desc. node	-678 Oct 10 j 23:46	28° A 20'47	
morning rise	-680 Mar 19 j 21:00	15° X 06'47			-678 Oct 12 j 07:31	0° M	
direct	-680 Apr 05 j 18:08	9° X 36'31			-678 Nov 05 j 08:36	0° X	
greatest brilliancy	-680 Apr 15 j 10:30	11° X 19'03	-4.7m		-678 Nov 29 j 12:19	0° Z	
desc. node	-680 Apr 25 j 04:18	15° X 52'28			-678 Dec 23 j 21:39	0° \approx	
	-680 May 14 j 05:02	0° Y			-677 Jan 17 j 18:40	0° X	
morning max el	-680 May 24 j 14:13	9° Y 27'48	45°45'58	asc. node	-677 Feb 01 j 01:54	16° X 47'02	
	-680 Jun 13 j 21:22	0° Z			-677 Feb 12 j 15:28	0° Y	
	-680 Jul 11 j 02:07	0° II			-677 Mar 12 j 18:11	0° Z	
	-680 Aug 05 j 20:11	0° A		evening max el	-677 Mar 15 j 19:24	2° Z 59'40	45°33'25
asc. node	-680 Aug 16 j 06:59	12° A 29'52			-677 Apr 20 j 10:47	0° II	
	-680 Aug 30 j 17:15	0° A		greatest brilliancy	-677 Apr 22 j 13:17	0° II 50'51	-4.7m
	-680 Sep 24 j 00:36	0° M		retrograde	-677 May 03 j 10:32	2° II 58'11	
	-680 Oct 17 j 24:00	0° A			-677 May 15 j 18:32	30° R Z	
	-680 Nov 10 j 20:07	0° M		evening set	-677 May 18 j 11:53	28° Z 36'58	
morning set	-680 Nov 20 j 22:50	12° M 44'06		desc. node	-677 May 23 j 16:12	25° Z 32'50	
	-680 Dec 04 j 16:03	0° X		inferior conj	-677 May 24 j 21:39	24° Z 46'45	-0°17'12
desc. node	-680 Dec 05 j 21:20	1° X 32'06		minimum elong	-677 May 24 j 21:01	24° Z 47'45	0°17'00
	-680 Dec 28 j 13:23	0° Z		min. Earth dist.	-677 May 25 j 03:34	24° Z 37'28	0.28981 AU
				morning rise	-677 May 31 j 06:00	20° Z 57'59	
superior conj	-679 Jan 02 j 00:05	5° Z 34'20	-0°58'20	direct	-677 Jun 15 j 15:18	16° Z 27'47	
minimum elong	-679 Jan 01 j 12:20	4° Z 57'32	0°57'56	greatest brilliancy	-677 Jun 26 j 05:27	18° Z 28'19	-4.7m
max. Earth dist.	-679 Jan 05 j 20:55	10° Z 25'00	1.71523 AU		-677 Jul 15 j 17:48	0° II	
	-679 Jan 21 j 12:58	0° \approx		morning max el	-677 Aug 03 j 17:53	16° II 42'27	46°02'18
evening rise	-679 Feb 11 j 16:10	26° \approx 18'17			-677 Aug 16 j 21:22	0° A	
	-679 Feb 14 j 15:40	0° X			-677 Sep 12 j 23:28	0° A	
	-679 Mar 10 j 22:40	0° Y		asc. node	-677 Sep 13 j 18:54	0° A 56'06	
asc. node	-679 Mar 28 j 23:52	22° Y 06'33			-677 Oct 08 j 07:40	0° M	
	-679 Apr 04 j 11:16	0° Z			-677 Nov 01 j 19:54	0° A	
	-679 Apr 29 j 06:51	0° II			-677 Nov 25 j 23:11	0° M	
	-679 May 24 j 11:35	0° A			-677 Dec 19 j 23:42	0° X	
	-679 Jun 19 j 06:17	0° A		desc. node	-676 Jan 03 j 09:08	17° X 58'27	
desc. node	-679 Jul 16 j 02:42	0° M			-676 Jan 13 j 00:33	0° Z	
	-679 Jul 18 j 13:48	2° M 39'16			-676 Feb 06 j 03:01	0° \approx	
evening max el	-679 Aug 08 j 18:51	24° M 27'51	46°27'28	morning set	-676 Feb 07 j 01:47	1° \approx 10'43	
	-679 Aug 14 j 14:46	0° A			-676 Mar 01 j 07:38	0° X	
greatest brilliancy	-679 Sep 18 j 09:13	24° A 05'24	-4.9m				
retrograde	-679 Sep 27 j 12:45	25° A 38'29		superior conj	-676 Mar 17 j 03:24	19° X 33'18	-1°15'34
evening set	-679 Oct 13 j 03:41	20° A 54'20		minimum elong	-676 Mar 17 j 11:28	19° X 58'11	1°15'24
inferior conj	-679 Oct 18 j 02:17	17° A 59'32	-5°13'54	max. Earth dist.	-676 Mar 19 j 21:49	22° X 58'09	1.73079 AU
minimum elong	-679 Oct 18 j 12:22	17° A 44'15	5°11'16		-676 Mar 25 j 14:39	0° Y	
min. Earth dist.	-679 Oct 18 j 14:34	17° A 40'56	0.26583 AU		-676 Apr 19 j 00:06	0° Z	
morning rise	-679 Oct 23 j 20:47	14° A 37'35		evening rise	-676 Apr 23 j 16:16	5° Z 44'07	
direct	-679 Nov 07 j 14:13	10° A 20'03		asc. node	-676 Apr 25 j 11:44	7° Z 57'24	
asc. node	-679 Nov 08 j 16:20	10° A 21'30			-676 May 13 j 11:43	0° II	
greatest brilliancy	-679 Nov 18 j 05:22	12° A 29'43	-4.9m		-676 Jun 07 j 01:24	0° A	
	-679 Dec 13 j 21:56	0° M			-676 Jul 01 j 17:53	0° A	
morning max el	-679 Dec 28 j 07:07	13° M 47'33	46°51'43		-676 Jul 26 j 15:00	0° M	
	-678 Jan 12 j 15:39	0° X		desc. node	-676 Aug 15 j 01:50	23° M 11'30	
	-678 Feb 08 j 06:45	0° Z			-676 Aug 20 j 20:05	0° A	
desc. node	-678 Feb 28 j 06:54	23° Z 20'13			-676 Sep 15 j 15:27	0° M	
	-678 Mar 05 j 22:36	0° \approx			-676 Oct 12 j 18:16	0° X	
	-678 Mar 31 j 04:19	0° X		evening max el	-676 Oct 20 j 22:13	8° X 28'08	47°25'34
	-678 Apr 25 j 04:24	0° Y			-676 Nov 13 j 13:42	0° Z	
	-678 May 20 j 00:09	0° Z		greatest brilliancy	-676 Nov 30 j 13:33	10° Z 08'47	-4.9m
	-678 Jun 13 j 15:21	0° II		asc. node	-676 Dec 06 j 04:09	11° Z 44'52	
asc. node	-678 Jun 21 j 09:19	9° II 29'33		retrograde	-676 Dec 10 j 21:25	12° Z 11'37	
morning set	-678 Jun 27 j 15:03	17° II 09'11		evening set	-676 Dec 26 j 04:53	7° Z 30'17	
	-678 Jul 08 j 01:24	0° A		min. Earth dist.	-676 Dec 30 j 14:59	4° Z 50'50	0.27007 AU
max. Earth dist.	-678 Jul 30 j 01:36	27° A 15'36	1.72520 AU	inferior conj	-676 Dec 31 j 15:14	4° Z 12'59	5°55'16
	-678 Aug 01 j 06:30	0° A		minimum elong	-676 Dec 31 j 05:18	4° Z 28'31	5°52'56
				morning rise	-675 Jan 05 j 06:17	1° Z 24'33	
superior conj	-678 Aug 03 j 02:01	2° A 15'16	1°18'44		-675 Jan 07 j 20:27	30° R X	
minimum elong	-678 Aug 02 j 19:53	1° A 56'14	1°18'38	direct	-675 Jan 21 j 02:22	26° X 28'25	
	-678 Aug 25 j 07:57	0° M		greatest brilliancy	-675 Jan 30 j 01:39	27° X 59'20	-4.8m
evening rise	-678 Sep 09 j 09:50	18° M 51'00			-675 Feb 04 j 02:03	0° Z	
	-678 Sep 18 j 07:43	0° A		morning max el	-675 Mar 11 j 12:23	27° Z 37'22	46°14'04

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-675 Mar 13 j 22:31	0°♊			-673 Sep 03 j 14:13	0°♎		
desc. node	-675 Mar 27 j 18:42	14°♊10'40		desc. node	-673 Sep 12 j 13:52	11°♎02'49		
	-675 Apr 11 j 10:25	0°♋			-673 Sep 28 j 00:48	0°♌		
	-675 May 08 j 00:50	0°♌			-673 Oct 22 j 16:11	0°♍		
	-675 Jun 02 j 18:37	0°♍			-673 Nov 16 j 17:15	0°♎		
	-675 Jun 27 j 22:56	0°♎			-673 Dec 12 j 17:21	0°♏		
asc. node	-675 Jul 18 j 21:10	25°♎21'44		evening max el	-672 Jan 01 j 08:36	21°♏02'05	46°49'12	
	-675 Jul 22 j 16:15	0°♏		asc. node	-672 Jan 03 j 16:09	23°♏21'48		
	-675 Aug 16 j 00:15	0°♐			-672 Jan 10 j 12:31	0°♋		
morning set	-675 Sep 04 j 22:56	24°♐51'54		greatest brilliancy	-672 Feb 10 j 03:04	21°♋50'20	-4.8m	
	-675 Sep 09 j 01:19	0°♑		retrograde	-672 Feb 20 j 20:30	23°♋59'58		
	-675 Oct 02 j 22:26	0°♑		evening set	-672 Mar 09 j 09:39	17°♋59'50		
max. Earth dist.	-675 Oct 12 j 23:26	12°♑38'38	1.71111 AU	inferior conj	-672 Mar 13 j 02:45	15°♋40'19	7°48'38	
				minimum elong	-672 Mar 13 j 09:44	15°♋29'14	7°47'50	
superior conj	-675 Oct 13 j 18:58	13°♑40'11	0°54'05	min. Earth dist.	-672 Mar 12 j 22:58	15°♋46'19	0.28758 AU	
minimum elong	-675 Oct 14 j 05:42	14°♑13'58	0°53'41	morning rise	-672 Mar 17 j 10:04	12°♋59'55		
	-675 Oct 26 j 18:14	0°♌		direct	-672 Apr 03 j 10:14	7°♋25'28		
desc. node	-675 Nov 07 j 11:36	14°♌45'19		greatest brilliancy	-672 Apr 13 j 00:18	9°♋06'32	-4.7m	
	-675 Nov 19 j 14:33	0°♍		desc. node	-672 Apr 24 j 06:21	14°♋33'24		
evening rise	-675 Nov 24 j 07:50	5°♍55'40			-672 May 14 j 08:07	0°♌		
	-675 Dec 13 j 12:32	0°♎		morning max el	-672 May 22 j 07:01	7°♌20'19	45°46'05	
	-674 Jan 06 j 13:24	0°♏			-672 Jun 13 j 14:06	0°♍		
	-674 Jan 30 j 19:18	0°♋			-672 Jul 10 j 15:48	0°♎		
	-674 Feb 24 j 09:38	0°♌			-672 Aug 05 j 08:31	0°♏		
asc. node	-674 Feb 28 j 13:58	5°♌02'22		asc. node	-672 Aug 15 j 09:10	12°♏00'21		
	-674 Mar 21 j 13:21	0°♍			-672 Aug 30 j 04:54	0°♐		
	-674 Apr 16 j 14:52	0°♎			-672 Sep 23 j 11:53	0°♑		
	-674 May 14 j 10:50	0°♏			-672 Oct 17 j 11:07	0°♑		
evening max el	-674 May 25 j 10:31	10°♏51'58	45°21'18		-672 Nov 10 j 07:10	0°♌		
	-674 Jun 17 j 01:46	0°♐		morning set	-672 Nov 18 j 08:59	10°♌10'14		
desc. node	-674 Jun 20 j 04:04	2°♐05'37			-672 Dec 04 j 03:03	0°♍		
greatest brilliancy	-674 Jul 03 j 03:38	8°♐41'02	-4.7m	desc. node	-672 Dec 04 j 23:20	1°♍03'47		
retrograde	-674 Jul 13 j 02:16	10°♐27'52			-672 Dec 28 j 00:21	0°♎		
evening set	-674 Jul 30 j 05:55	4°♐58'33						
inferior conj	-674 Aug 03 j 07:50	2°♐31'29	-8°09'30	superior conj	-672 Dec 30 j 09:53	3°♎00'21	-0°55'23	
minimum elong	-674 Aug 03 j 00:44	2°♐42'22	8°08'44	minimum elong	-672 Dec 29 j 22:14	2°♎23'51	0°54'57	
min. Earth dist.	-674 Aug 03 j 17:40	2°♐16'23	0.28271 AU	max. Earth dist.	-671 Jan 03 j 07:31	7°♎53'39	1.71476 AU	
morning rise	-674 Aug 06 j 19:18	0°♐24'47			-671 Jan 20 j 23:51	0°♏		
	-674 Aug 07 j 12:09	30°♑♏		evening rise	-671 Feb 09 j 04:44	23°♏54'37		
direct	-674 Aug 24 j 15:53	24°♏24'35			-671 Feb 14 j 02:31	0°♋		
greatest brilliancy	-674 Sep 04 j 16:59	26°♏38'38	-4.8m		-671 Mar 10 j 09:35	0°♌		
	-674 Sep 11 j 16:21	0°♐		asc. node	-671 Mar 28 j 01:55	21°♌39'07		
asc. node	-674 Oct 11 j 06:37	24°♐11'13			-671 Apr 03 j 22:24	0°♍		
morning max el	-674 Oct 14 j 01:54	26°♐59'34	46°43'18		-671 Apr 28 j 18:26	0°♎		
	-674 Oct 17 j 00:29	0°♑			-671 May 24 j 00:01	0°♏		
	-674 Nov 13 j 05:57	0°♑			-671 Jun 18 j 20:16	0°♐		
	-674 Dec 08 j 15:31	0°♌			-671 Jul 15 j 19:57	0°♑		
	-673 Jan 02 j 09:25	0°♍		desc. node	-671 Jul 17 j 16:00	1°♑57'53		
	-673 Jan 26 j 22:01	0°♎		evening max el	-671 Aug 06 j 08:38	22°♑07'33	46°24'36	
desc. node	-673 Jan 30 j 21:05	4°♎51'18			-671 Aug 14 j 18:05	0°♑		
	-673 Feb 20 j 09:18	0°♏		greatest brilliancy	-671 Sep 15 j 21:49	21°♑38'56	-4.9m	
	-673 Mar 16 j 20:36	0°♋		retrograde	-671 Sep 25 j 00:25	23°♑10'47		
	-673 Apr 10 j 08:12	0°♌		evening set	-671 Oct 10 j 19:01	18°♑22'41		
morning set	-673 Apr 19 j 03:01	10°♌45'38		inferior conj	-671 Oct 15 j 14:29	15°♑32'00	-5°33'11	
	-673 May 04 j 19:45	0°♍		minimum elong	-671 Oct 16 j 00:51	15°♑16'16	5°30'34	
asc. node	-673 May 23 j 23:33	23°♍30'15		min. Earth dist.	-671 Oct 16 j 03:45	15°♑11'51	0.26624 AU	
max. Earth dist.	-673 May 23 j 23:49	23°♍31'02	1.73655 AU	morning rise	-671 Oct 21 j 06:23	12°♑13'09		
				direct	-671 Nov 05 j 03:07	7°♑52'02		
superior conj	-673 May 25 j 13:33	25°♍26'56	0°03'47	asc. node	-671 Nov 07 j 18:21	8°♑00'25		
minimum elong	-673 May 25 j 12:47	25°♍24'34	0°03'44	greatest brilliancy	-671 Nov 15 j 18:58	10°♑01'59	-4.9m	
behind sun begin	-673 May 24 j 15:00	24°♍17'39			-671 Dec 14 j 04:02	0°♌		
behind sun end	-673 May 26 j 10:34	26°♍31'30		morning max el	-671 Dec 25 j 19:56	11°♌20'19	46°52'18	
	-673 May 29 j 06:27	0°♎			-670 Jan 12 j 09:55	0°♍		
	-673 Jun 22 j 15:37	0°♏			-670 Feb 07 j 21:28	0°♎		
evening rise	-673 Jun 30 j 07:15	9°♏26'02		desc. node	-670 Feb 27 j 08:58	22°♎47'06		
	-673 Jul 16 j 23:13	0°♐			-670 Mar 05 j 11:35	0°♏		
	-673 Aug 10 j 06:14	0°♑			-670 Mar 30 j 16:18	0°♋		

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-670 Apr 24 j 15:45	0°♿			-668 Sep 15 j 07:13	0°♚	
	-670 May 19 j 11:07	0°♄			-668 Oct 12 j 14:54	0°♁	
	-670 Jun 13 j 02:05	0°♂		evening max el	-668 Oct 18 j 11:26	6°♁01'51	47°25'00
asc. node	-670 Jun 20 j 11:27	9°♂03'16			-668 Nov 14 j 10:15	0°♄	
morning set	-670 Jun 25 j 09:14	15°♂04'48		greatest brilliancy	-668 Nov 28 j 04:22	7°♄43'14	-4.9m
	-670 Jul 07 j 12:04	0°♄		asc. node	-668 Dec 05 j 06:20	9°♄32'49	
max. Earth dist.	-670 Jul 27 j 16:41	25°♄00'13	1.72579 AU	retrograde	-668 Dec 08 j 10:55	9°♄45'13	
				evening set	-668 Dec 23 j 15:25	5°♄08'17	
superior conj	-670 Jul 31 j 19:23	0°♂06'48	1°17'30	min. Earth dist.	-668 Dec 28 j 04:58	2°♄24'27	0.26943 AU
minimum elong	-670 Jul 31 j 12:48	29°♄46'20	1°17'23	inferior conj	-668 Dec 29 j 04:34	1°♄47'45	5°38'08
	-670 Jul 31 j 17:12	0°♂		minimum elong	-668 Dec 28 j 18:43	2°♄03'03	5°35'44
	-670 Aug 24 j 18:46	0°♎			-667 Jan 01 j 02:35	30°♎♁	
evening rise	-670 Sep 07 j 00:01	16°♎31'10		morning rise	-667 Jan 02 j 22:34	28°♁55'22	
	-670 Sep 17 j 18:42	0°♄		direct	-667 Jan 18 j 14:27	24°♁03'53	
desc. node	-670 Oct 10 j 01:45	27°♄52'05		greatest brilliancy	-667 Jan 27 j 15:44	25°♁36'23	-4.9m
	-670 Oct 11 j 18:43	0°♚			-667 Feb 06 j 03:39	0°♄	
	-670 Nov 04 j 20:02	0°♁		morning max el	-667 Mar 09 j 02:07	25°♄17'30	46°15'35
	-670 Nov 29 j 00:05	0°♄			-667 Mar 13 j 20:20	0°♁	
	-670 Dec 23 j 09:56	0°♁		desc. node	-667 Mar 26 j 20:44	13°♁28'06	
	-669 Jan 17 j 07:54	0°♂			-667 Apr 11 j 02:10	0°♂	
asc. node	-669 Jan 31 j 04:04	16°♂12'33			-667 May 07 j 14:13	0°♿	
	-669 Feb 12 j 06:43	0°♿			-667 Jun 02 j 06:47	0°♄	
	-669 Mar 12 j 15:14	0°♄			-667 Jun 27 j 10:25	0°♂	
evening max el	-669 Mar 13 j 10:16	0°♄46'23	45°35'15	asc. node	-667 Jul 17 j 23:22	24°♂54'21	
greatest brilliancy	-669 Apr 20 j 06:26	28°♄44'06	-4.7m		-667 Jul 22 j 03:22	0°♄	
	-669 Apr 24 j 08:11	0°♂			-667 Aug 15 j 11:13	0°♂	
retrograde	-669 May 01 j 02:34	0°♂50'59		morning set	-667 Sep 02 j 13:55	22°♂34'26	
	-669 May 07 j 16:11	30°♎♄			-667 Sep 08 j 12:15	0°♎	
evening set	-669 May 16 j 05:09	26°♄28'31			-667 Oct 02 j 09:25	0°♄	
inferior conj	-669 May 22 j 14:15	22°♄39'18	0°02'18	max. Earth dist.	-667 Oct 10 j 09:15	10°♄03'45	1.71141 AU
minimum elong	-669 May 22 j 14:20	22°♄39'10	0°02'17				
transit middle	-669 May 22 j 14:20	22°♄39'10	0°02'17	superior conj	-667 Oct 11 j 06:43	11°♄11'19	0°56'57
transit begin	-669 May 22 j 10:19	22°♄45'28		minimum elong	-667 Oct 11 j 17:33	11°♄45'24	0°56'33
transit end	-669 May 22 j 18:21	22°♄32'52			-667 Oct 26 j 05:18	0°♚	
desc. node	-669 May 22 j 18:11	22°♄33'07		desc. node	-667 Nov 06 j 13:40	14°♚16'50	
min. Earth dist.	-669 May 22 j 20:46	22°♄29'05	0.28990 AU		-667 Nov 19 j 01:43	0°♁	
morning rise	-669 May 28 j 23:16	18°♄49'08		evening rise	-667 Nov 21 j 17:16	3°♁19'34	
direct	-669 Jun 13 j 07:18	14°♄20'02			-667 Dec 12 j 23:47	0°♄	
greatest brilliancy	-669 Jun 23 j 22:03	16°♄20'32	-4.7m		-666 Jan 06 j 00:46	0°♁	
	-669 Jul 16 j 03:26	0°♂			-666 Jan 30 j 06:52	0°♂	
morning max el	-669 Aug 01 j 08:41	14°♂28'57	46°01'04		-666 Feb 23 j 21:37	0°♿	
	-669 Aug 16 j 15:14	0°♄		asc. node	-666 Feb 27 j 16:00	4°♿32'07	
asc. node	-669 Sep 12 j 20:56	0°♂20'47			-666 Mar 21 j 02:13	0°♄	
	-669 Sep 12 j 13:45	0°♂			-666 Apr 16 j 05:37	0°♂	
	-669 Oct 07 j 20:30	0°♎			-666 May 14 j 06:19	0°♄	
	-669 Nov 01 j 08:01	0°♄		evening max el	-666 May 23 j 02:15	8°♄40'39	45°20'25
	-669 Nov 25 j 10:52	0°♚			-666 Jun 17 j 23:51	0°♂	
	-669 Dec 19 j 11:04	0°♁		desc. node	-666 Jun 19 j 06:18	0°♂48'10	
desc. node	-668 Jan 02 j 11:19	17°♁30'12		greatest brilliancy	-666 Jun 30 j 15:52	6°♂24'33	-4.7m
	-668 Jan 12 j 11:42	0°♄		retrograde	-666 Jul 10 j 17:14	8°♂13'21	
morning set	-668 Feb 04 j 13:41	28°♄44'29		evening set	-666 Jul 27 j 17:06	2°♂48'33	
	-668 Feb 05 j 14:00	0°♁		inferior conj	-666 Jul 31 j 22:35	0°♂16'08	-8°01'05
	-668 Feb 29 j 18:29	0°♂		minimum elong	-666 Jul 31 j 14:56	0°♂27'53	8°00'09
					-666 Aug 01 j 09:06	30°♎♄	
superior conj	-668 Mar 14 j 18:49	17°♂19'29	-1°17'06	min. Earth dist.	-666 Aug 01 j 07:26	0°♂02'34	0.28314 AU
minimum elong	-668 Mar 15 j 02:26	17°♂43'01	1°16'56	morning rise	-666 Aug 04 j 12:32	28°♄05'50	
max. Earth dist.	-668 Mar 17 j 14:37	20°♂48'42	1.73031 AU	direct	-666 Aug 22 j 07:47	22°♄08'40	
	-668 Mar 25 j 01:26	0°♿		greatest brilliancy	-666 Sep 02 j 07:28	24°♄21'45	-4.8m
	-668 Apr 18 j 10:51	0°♄			-666 Sep 13 j 00:58	0°♂	
evening rise	-668 Apr 21 j 09:53	3°♄37'53		asc. node	-666 Oct 10 j 08:40	23°♂19'18	
asc. node	-668 Apr 24 j 13:47	7°♄30'37		morning max el	-666 Oct 11 j 17:29	24°♂41'47	46°42'02
	-668 May 12 j 22:34	0°♂			-666 Oct 16 j 21:14	0°♎	
	-668 Jun 06 j 12:32	0°♄			-666 Nov 12 j 21:39	0°♄	
	-668 Jul 01 j 05:30	0°♂			-666 Dec 08 j 05:16	0°♚	
	-668 Jul 26 j 03:23	0°♎			-665 Jan 01 j 22:10	0°♁	
desc. node	-668 Aug 14 j 03:54	22°♎38'27			-665 Jan 26 j 10:08	0°♄	
	-668 Aug 20 j 09:42	0°♄		desc. node	-665 Jan 29 j 23:10	4°♄20'49	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-665 Feb 19 j 20:56	0°♊		greatest brilliancy	-663 Sep 13 j 10:59	19°♊12'28	-4.9m
	-665 Mar 16 j 07:52	0°♋		retrograde	-663 Sep 22 j 11:45	20°♊42'48	
	-665 Apr 09 j 19:12	0°♌		evening set	-663 Oct 08 j 10:31	15°♊50'28	
morning set	-665 Apr 16 j 20:34	8°♌38'49		inferior conj	-663 Oct 13 j 02:49	13°♊04'12	-5°51'45
	-665 May 04 j 06:36	0°♍		minimum elong	-663 Oct 13 j 13:23	12°♊48'08	5°49'10
max. Earth dist.	-665 May 21 j 23:42	21°♍43'46	1.73665 AU	min. Earth dist.	-663 Oct 13 j 17:22	12°♊42'05	0.26667 AU
				morning rise	-663 Oct 18 j 15:54	9°♊48'44	
superior conj	-665 May 23 j 08:00	23°♍22'55	0°00'38	direct	-663 Nov 02 j 15:36	5°♊23'29	
minimum elong	-665 May 23 j 07:53	23°♍22'32	0°00'38	asc. node	-663 Nov 06 j 20:29	5°♊44'31	
behind sun begin	-665 May 22 j 09:39	22°♍14'16		greatest brilliancy	-663 Nov 13 j 09:11	7°♊34'28	-4.9m
behind sun end	-665 May 24 j 06:06	24°♍30'48			-663 Dec 14 j 08:26	0°♋	
asc. node	-665 May 23 j 01:43	23°♍03'35		morning max el	-663 Dec 23 j 08:15	8°♋50'56	46°53'00
	-665 May 28 j 17:17	0°♌			-662 Jan 12 j 03:58	0°♋	
	-665 Jun 22 j 02:32	0°♍			-662 Feb 07 j 12:14	0°♋	
evening rise	-665 Jun 28 j 02:20	7°♍23'08		desc. node	-662 Feb 26 j 10:59	22°♋13'14	
	-665 Jul 16 j 10:18	0°♎			-662 Mar 05 j 00:46	0°♋	
	-665 Aug 09 j 17:35	0°♏			-662 Mar 30 j 04:34	0°♋	
	-665 Sep 03 j 01:58	0°♐			-662 Apr 24 j 03:27	0°♌	
desc. node	-665 Sep 11 j 15:53	10°♐32'23			-662 May 18 j 22:25	0°♍	
	-665 Sep 27 j 13:07	0°♑			-662 Jun 12 j 13:09	0°♌	
	-665 Oct 22 j 05:18	0°♎		asc. node	-662 Jun 19 j 13:36	8°♌36'01	
	-665 Nov 16 j 07:43	0°♏		morning set	-662 Jun 23 j 03:23	12°♌59'17	
	-665 Dec 12 j 10:37	0°♐			-662 Jul 06 j 23:02	0°♍	
evening max el	-665 Dec 30 j 01:06	18°♐47'00	46°51'41	max. Earth dist.	-662 Jul 25 j 10:07	22°♍51'14	1.72638 AU
asc. node	-664 Jan 02 j 18:17	22°♐30'16					
	-664 Jan 10 j 15:08	0°♋		superior conj	-662 Jul 29 j 12:49	27°♍57'40	1°16'09
greatest brilliancy	-664 Feb 07 j 19:26	19°♋36'52	-4.8m	minimum elong	-662 Jul 29 j 05:48	27°♍35'52	1°16'01
retrograde	-664 Feb 18 j 13:16	21°♋46'33			-662 Jul 31 j 04:11	0°♎	
evening set	-664 Mar 07 j 03:55	15°♋43'27			-662 Aug 24 j 05:54	0°♏	
inferior conj	-664 Mar 10 j 18:50	13°♋27'02	7°56'38	evening rise	-662 Sep 04 j 14:31	14°♏11'25	
minimum elong	-664 Mar 11 j 01:19	13°♋16'45	7°55'57		-662 Sep 17 j 06:01	0°♐	
min. Earth dist.	-664 Mar 10 j 13:43	13°♋35'10	0.28720 AU	desc. node	-662 Oct 09 j 03:50	27°♐22'37	
morning rise	-664 Mar 14 j 22:59	10°♋51'20			-662 Oct 11 j 06:15	0°♑	
direct	-664 Apr 01 j 02:18	5°♋13'08			-662 Nov 04 j 07:49	0°♎	
greatest brilliancy	-664 Apr 10 j 13:47	6°♋52'20	-4.7m		-662 Nov 28 j 12:11	0°♏	
desc. node	-664 Apr 23 j 08:25	13°♋15'43			-662 Dec 22 j 22:32	0°♐	
	-664 May 14 j 10:06	0°♌			-661 Jan 16 j 21:28	0°♋	
morning max el	-664 May 19 j 23:05	5°♌10'13	45°46'16	asc. node	-661 Jan 30 j 06:03	15°♋36'37	
	-664 Jun 13 j 06:47	0°♍			-661 Feb 11 j 22:26	0°♌	
	-664 Jul 10 j 05:38	0°♎		evening max el	-661 Mar 11 j 00:54	28°♌31'38	45°37'04
	-664 Aug 04 j 21:04	0°♏			-661 Mar 12 j 13:26	0°♍	
asc. node	-664 Aug 14 j 11:07	11°♏29'26		greatest brilliancy	-661 Apr 17 j 23:04	26°♍35'46	-4.7m
	-664 Aug 29 j 16:47	0°♎		retrograde	-661 Apr 28 j 18:53	28°♍43'02	
	-664 Sep 22 j 23:25	0°♏		evening set	-661 May 13 j 22:35	24°♍18'48	
	-664 Oct 16 j 22:28	0°♐		inferior conj	-661 May 20 j 06:53	20°♍30'53	0°21'52
	-664 Nov 09 j 18:26	0°♑		minimum elong	-661 May 20 j 07:41	20°♍29'38	0°21'38
morning set	-664 Nov 15 j 19:37	7°♑37'13		min. Earth dist.	-661 May 20 j 13:55	20°♍19'53	0.29002 AU
	-664 Dec 03 j 14:17	0°♎		desc. node	-661 May 21 j 20:24	19°♍32'11	
desc. node	-664 Dec 04 j 01:33	0°♎35'27		morning rise	-661 May 26 j 16:30	16°♍39'46	
	-664 Dec 27 j 11:31	0°♏		direct	-661 Jun 10 j 23:18	12°♍11'11	
				greatest brilliancy	-661 Jun 21 j 15:02	14°♍12'18	-4.7m
superior conj	-664 Dec 27 j 19:50	0°♏26'04	-0°52'19		-661 Jul 16 j 10:54	0°♎	
minimum elong	-664 Dec 27 j 08:25	29°♎50'14	0°51'53	morning max el	-661 Jul 30 j 00:14	12°♎16'28	45°59'55
max. Earth dist.	-664 Dec 31 j 18:40	5°♏23'13	1.71433 AU		-661 Aug 16 j 09:02	0°♏	
	-663 Jan 20 j 11:00	0°♐		asc. node	-661 Sep 11 j 23:04	29°♏45'11	
evening rise	-663 Feb 06 j 17:05	21°♐29'13			-661 Sep 12 j 04:10	0°♎	
	-663 Feb 13 j 13:41	0°♋			-661 Oct 07 j 09:31	0°♏	
	-663 Mar 09 j 20:51	0°♌			-661 Oct 31 j 20:21	0°♐	
asc. node	-663 Mar 27 j 03:57	21°♌10'32			-661 Nov 24 j 22:48	0°♑	
	-663 Apr 03 j 09:54	0°♍			-661 Dec 18 j 22:43	0°♎	
	-663 Apr 28 j 06:23	0°♎		desc. node	-660 Jan 01 j 13:21	17°♎00'34	
	-663 May 23 j 12:50	0°♏			-660 Jan 11 j 23:06	0°♏	
	-663 Jun 18 j 10:44	0°♎		morning set	-660 Feb 02 j 01:42	26°♏17'42	
	-663 Jul 15 j 13:57	0°♏			-660 Feb 05 j 01:12	0°♐	
desc. node	-663 Jul 16 j 18:03	1°♏14'39			-660 Feb 29 j 05:33	0°♋	
evening max el	-663 Aug 03 j 21:39	19°♏44'30	46°21'40				
	-663 Aug 14 j 23:37	0°♐		superior conj	-660 Mar 12 j 10:24	15°♋05'31	-1°18'28

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

minimum elong	-660 Mar 12 j 17:33	15° ♂ 27'33	1°18'21	morning rise	-658 Aug 02 j 06:03	25° ♂ 46'48	
max. Earth dist.	-660 Mar 15 j 06:54	18° ♂ 36'56	1.72983 AU	direct	-658 Aug 19 j 23:56	19° ♂ 53'13	
	-660 Mar 24 j 12:24	0° ♀		greatest brilliancy	-658 Aug 30 j 21:58	22° ♂ 04'51	-4.8m
	-660 Apr 17 j 21:50	0° ♂			-658 Sep 14 j 00:26	0° ♂	
evening rise	-660 Apr 19 j 03:39	1° ♂ 31'26		asc. node	-658 Oct 09 j 10:50	22° ♂ 28'20	
asc. node	-660 Apr 23 j 15:58	7° ♂ 03'32		morning max el	-658 Oct 09 j 08:25	22° ♂ 22'15	46°40'41
	-660 May 12 j 09:41	0° ♂			-658 Oct 16 j 17:25	0° ♂	
	-660 Jun 05 j 23:57	0° ♂			-658 Nov 12 j 13:11	0° ♂	
	-660 Jun 30 j 17:24	0° ♂			-658 Dec 07 j 18:57	0° ♂	
	-660 Jul 25 j 16:05	0° ♂			-657 Jan 01 j 10:52	0° ♂	
desc. node	-660 Aug 13 j 05:54	22° ♂ 04'20			-657 Jan 25 j 22:13	0° ♂	
	-660 Aug 19 j 23:40	0° ♂		desc. node	-657 Jan 29 j 01:08	3° ♂ 50'01	
	-660 Sep 14 j 23:28	0° ♂			-657 Feb 19 j 08:34	0° ♂	
	-660 Oct 12 j 12:30	0° ♂			-657 Mar 15 j 19:09	0° ♂	
evening max el	-660 Oct 16 j 01:18	3° ♂ 36'39	47°24'20		-657 Apr 09 j 06:13	0° ♀	
	-660 Nov 15 j 14:50	0° ♂		morning set	-657 Apr 14 j 14:10	6° ♀ 32'05	
greatest brilliancy	-660 Nov 25 j 18:34	5° ♂ 15'52	-4.9m		-657 May 03 j 17:28	0° ♂	
asc. node	-660 Dec 04 j 08:30	7° ♂ 14'14		max. Earth dist.	-657 May 19 j 23:02	19° ♂ 54'52	1.73668 AU
retrograde	-660 Dec 06 j 00:43	7° ♂ 17'41					
evening set	-660 Dec 21 j 01:58	2° ♂ 44'42		superior conj	-657 May 21 j 02:38	21° ♂ 19'37	-0°02'31
	-660 Dec 25 j 16:41	30° ♂		minimum elong	-657 May 21 j 03:07	21° ♂ 21'06	0°02'28
min. Earth dist.	-660 Dec 25 j 18:38	29° ♂ 56'58	0.26883 AU	behind sun begin	-657 May 20 j 05:00	20° ♂ 13'12	
inferior conj	-660 Dec 26 j 17:43	29° ♂ 21'11	5°20'05	behind sun end	-657 May 22 j 01:15	22° ♂ 29'01	
minimum elong	-660 Dec 26 j 08:04	29° ♂ 36'09	5°17'40	asc. node	-657 May 22 j 03:50	22° ♂ 36'58	
morning rise	-660 Dec 31 j 14:42	26° ♂ 25'04			-657 May 28 j 04:05	0° ♂	
direct	-659 Jan 16 j 03:00	21° ♂ 38'00			-657 Jun 21 j 13:23	0° ♂	
greatest brilliancy	-659 Jan 25 j 05:22	23° ♂ 11'53	-4.9m	evening rise	-657 Jun 25 j 21:35	5° ♂ 21'00	
	-659 Feb 07 j 13:16	0° ♂			-657 Jul 15 j 21:20	0° ♂	
morning max el	-659 Mar 06 j 16:39	22° ♂ 58'54	46°17'15		-657 Aug 09 j 04:56	0° ♂	
	-659 Mar 13 j 17:34	0° ♂			-657 Sep 02 j 13:45	0° ♂	
desc. node	-659 Mar 25 j 22:50	12° ♂ 45'45		desc. node	-657 Sep 10 j 17:59	10° ♂ 02'09	
	-659 Apr 10 j 17:49	0° ♂			-657 Sep 27 j 01:30	0° ♂	
	-659 May 07 j 03:37	0° ♀			-657 Oct 21 j 18:32	0° ♂	
	-659 Jun 01 j 19:03	0° ♂			-657 Nov 15 j 22:21	0° ♂	
	-659 Jun 26 j 22:03	0° ♂			-657 Dec 12 j 04:15	0° ♂	
asc. node	-659 Jul 17 j 01:20	24° ♂ 25'41		evening max el	-657 Dec 27 j 16:45	16° ♂ 29'28	46°54'04
	-659 Jul 21 j 14:40	0° ♂		asc. node	-656 Jan 01 j 20:15	21° ♂ 37'23	
	-659 Aug 14 j 22:22	0° ♂			-656 Jan 10 j 19:24	0° ♂	
morning set	-659 Aug 31 j 05:00	20° ♂ 16'53		greatest brilliancy	-656 Feb 05 j 12:11	17° ♂ 23'28	-4.8m
	-659 Sep 07 j 23:22	0° ♂		retrograde	-656 Feb 16 j 05:26	19° ♂ 32'28	
	-659 Oct 01 j 20:32	0° ♂		evening set	-656 Mar 04 j 21:51	13° ♂ 26'53	
max. Earth dist.	-659 Oct 07 j 19:13	7° ♂ 28'57	1.71170 AU	inferior conj	-656 Mar 08 j 10:45	11° ♂ 13'19	8°03'56
				minimum elong	-656 Mar 08 j 16:40	11° ♂ 03'54	8°03'23
superior conj	-659 Oct 08 j 18:35	8° ♂ 42'28	0°59'42	min. Earth dist.	-656 Mar 08 j 04:35	11° ♂ 23'07	0.28679 AU
minimum elong	-659 Oct 09 j 05:24	9° ♂ 16'29	0°59'18	morning rise	-656 Mar 12 j 11:45	8° ♂ 42'08	
	-659 Oct 25 j 16:30	0° ♂		direct	-656 Mar 29 j 17:54	3° ♂ 00'22	
desc. node	-659 Nov 05 j 15:49	13° ♂ 48'12		greatest brilliancy	-656 Apr 08 j 03:34	4° ♂ 38'00	-4.7m
	-659 Nov 18 j 13:01	0° ♂		desc. node	-656 Apr 22 j 10:35	12° ♂ 00'23	
evening rise	-659 Nov 19 j 02:44	0° ♂ 43'03			-656 May 14 j 10:45	0° ♀	
	-659 Dec 12 j 11:12	0° ♂		morning max el	-656 May 17 j 14:12	2° ♀ 57'52	45°46'39
	-658 Jan 05 j 12:19	0° ♂			-656 Jun 12 j 23:03	0° ♂	
	-658 Jan 29 j 18:37	0° ♂			-656 Jul 09 j 19:10	0° ♂	
	-658 Feb 23 j 09:47	0° ♀			-656 Aug 04 j 09:21	0° ♂	
asc. node	-658 Feb 26 j 18:06	4° ♀ 01'36		asc. node	-656 Aug 13 j 13:16	10° ♂ 59'47	
	-658 Mar 20 j 15:16	0° ♂			-656 Aug 29 j 04:26	0° ♂	
	-658 Apr 15 j 20:35	0° ♂			-656 Sep 22 j 10:46	0° ♂	
	-658 May 14 j 02:25	0° ♂			-656 Oct 16 j 09:42	0° ♂	
evening max el	-658 May 20 j 18:23	6° ♂ 30'21	45°19'31		-656 Nov 09 j 05:37	0° ♂	
desc. node	-658 Jun 18 j 08:18	29° ♂ 27'52		morning set	-656 Nov 13 j 05:54	5° ♂ 03'19	
	-658 Jun 19 j 06:24	0° ♂		desc. node	-656 Dec 03 j 03:34	0° ♂ 06'46	
greatest brilliancy	-658 Jun 28 j 04:38	4° ♂ 08'53	-4.7m		-656 Dec 03 j 01:25	0° ♂	
retrograde	-658 Jul 08 j 08:01	5° ♂ 58'57					
evening set	-658 Jul 25 j 04:25	0° ♂ 39'02		superior conj	-656 Dec 25 j 05:20	27° ♂ 50'39	-0°49'06
	-658 Jul 26 j 07:09	30° ♂		minimum elong	-656 Dec 24 j 18:14	27° ♂ 15'52	0°48'40
inferior conj	-658 Jul 29 j 13:30	28° ♂ 01'06	-7°51'53		-656 Dec 26 j 22:36	0° ♂	
minimum elong	-658 Jul 29 j 05:20	28° ♂ 13'38	7°50'49	max. Earth dist.	-656 Dec 29 j 03:29	2° ♂ 45'45	1.71386 AU
min. Earth dist.	-658 Jul 29 j 21:27	27° ♂ 48'53	0.28356 AU		-655 Jan 19 j 22:02	0° ♂	

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening rise	-655 Feb 04 j 04:58	19° \approx 02'43			-653 Sep 11 j 18:06	0° Ω	
	-655 Feb 13 j 00:43	0° \mathcal{H}			-653 Oct 06 j 22:06	0° \mathcal{M}	
	-655 Mar 09 j 07:59	0° \mathcal{Y}			-653 Oct 31 j 08:15	0° $\underline{\Omega}$	
asc. node	-655 Mar 26 j 06:09	20° \mathcal{Y} 42'52			-653 Nov 24 j 10:18	0° \mathcal{M}	
	-655 Apr 02 j 21:16	0° \mathcal{B}			-653 Dec 18 j 09:59	0° \mathcal{A}	
	-655 Apr 27 j 18:13	0° \mathcal{I}		desc. node	-653 Dec 31 j 15:22	16° \mathcal{A} 31'54	
	-655 May 23 j 01:32	0° \mathcal{G}			-652 Jan 11 j 10:12	0° \mathcal{Z}	
	-655 Jun 18 j 01:06	0° Ω		morning set	-652 Jan 30 j 13:10	23° \mathcal{Z} 49'50	
	-655 Jul 15 j 08:04	0° \mathcal{M}			-652 Feb 04 j 12:10	0° \approx	
desc. node	-655 Jul 15 j 20:05	0° \mathcal{M} 31'41			-652 Feb 28 j 16:23	0° \mathcal{H}	
evening max el	-655 Aug 01 j 09:36	17° \mathcal{M} 19'58	46°18'47				
	-655 Aug 15 j 06:52	0° $\underline{\Omega}$		superior conj	-652 Mar 10 j 01:19	12° \mathcal{H} 50'00	-1°19'45
greatest brilliancy	-655 Sep 10 j 23:56	16° $\underline{\Omega}$ 46'52	-4.9m	minimum elong	-652 Mar 10 j 07:55	13° \mathcal{H} 10'24	1°19'39
retrograde	-655 Sep 19 j 23:00	18° $\underline{\Omega}$ 16'05		max. Earth dist.	-652 Mar 12 j 22:26	16° \mathcal{H} 23'31	1.72935 AU
evening set	-655 Oct 06 j 02:02	13° $\underline{\Omega}$ 18'58			-652 Mar 23 j 23:08	0° \mathcal{Y}	
inferior conj	-655 Oct 10 j 15:12	10° $\underline{\Omega}$ 37'20	-6°09'22	evening rise	-652 Apr 16 j 20:50	29° \mathcal{Y} 24'02	
minimum elong	-655 Oct 11 j 01:53	10° $\underline{\Omega}$ 21'05	6°06'52		-652 Apr 17 j 08:34	0° \mathcal{B}	
min. Earth dist.	-655 Oct 11 j 07:01	10° $\underline{\Omega}$ 13'17	0.26719 AU	asc. node	-652 Apr 22 j 18:00	6° \mathcal{B} 36'48	
morning rise	-655 Oct 16 j 01:17	7° $\underline{\Omega}$ 25'41			-652 May 11 j 20:33	0° \mathcal{I}	
direct	-655 Oct 31 j 04:01	2° $\underline{\Omega}$ 55'30			-652 Jun 05 j 11:08	0° \mathcal{G}	
asc. node	-655 Nov 05 j 22:37	3° $\underline{\Omega}$ 34'43			-652 Jun 30 j 05:06	0° Ω	
greatest brilliancy	-655 Nov 10 j 23:57	5° $\underline{\Omega}$ 08'19	-4.9m		-652 Jul 25 j 04:35	0° \mathcal{M}	
	-655 Dec 14 j 11:03	0° \mathcal{M}		desc. node	-652 Aug 12 j 08:04	21° \mathcal{M} 31'25	
morning max el	-655 Dec 20 j 20:51	6° \mathcal{M} 22'27	46°53'34		-652 Aug 19 j 13:26	0° $\underline{\Omega}$	
	-654 Jan 11 j 21:31	0° \mathcal{A}			-652 Sep 14 j 15:35	0° \mathcal{M}	
	-654 Feb 07 j 02:43	0° \mathcal{Z}			-652 Oct 12 j 10:23	0° \mathcal{A}	
desc. node	-654 Feb 25 j 13:09	21° \mathcal{Z} 40'23		evening max el	-652 Oct 13 j 16:05	1° \mathcal{A} 15'15	47°23'40
	-654 Mar 04 j 13:42	0° \approx			-652 Nov 17 j 06:36	0° \mathcal{Z}	
	-654 Mar 29 j 16:35	0° \mathcal{H}		greatest brilliancy	-652 Nov 23 j 08:08	2° \mathcal{Z} 49'18	-4.9m
	-654 Apr 23 j 14:53	0° \mathcal{Y}		asc. node	-652 Dec 03 j 10:24	4° \mathcal{Z} 51'23	
	-654 May 18 j 09:29	0° \mathcal{B}		retrograde	-652 Dec 03 j 14:48	4° \mathcal{Z} 51'26	
	-654 Jun 11 j 23:59	0° \mathcal{I}		evening set	-652 Dec 18 j 12:46	0° \mathcal{Z} 22'11	
asc. node	-654 Jun 18 j 15:35	8° \mathcal{I} 08'58			-652 Dec 19 j 04:33	30° \mathcal{R} \mathcal{A}	
morning set	-654 Jun 20 j 21:32	10° \mathcal{I} 54'32		min. Earth dist.	-652 Dec 23 j 07:59	27° \mathcal{A} 31'05	0.26827 AU
	-654 Jul 06 j 09:45	0° \mathcal{G}		inferior conj	-652 Dec 24 j 06:52	26° \mathcal{A} 55'43	5°01'29
max. Earth dist.	-654 Jul 23 j 05:24	20° \mathcal{G} 48'53	1.72691 AU	minimum elong	-652 Dec 23 j 21:28	27° \mathcal{A} 10'15	4°59'01
				morning rise	-652 Dec 29 j 06:47	23° \mathcal{A} 56'02	
superior conj	-654 Jul 27 j 06:27	25° \mathcal{G} 50'06	1°14'42	direct	-651 Jan 13 j 16:11	19° \mathcal{A} 13'26	
minimum elong	-654 Jul 26 j 23:03	25° \mathcal{G} 27'06	1°14'33	greatest brilliancy	-651 Jan 22 j 18:35	20° \mathcal{A} 47'57	-4.9m
	-654 Jul 30 j 14:54	0° Ω			-651 Feb 08 j 12:46	0° \mathcal{Z}	
	-654 Aug 23 j 16:43	0° \mathcal{M}		morning max el	-651 Mar 04 j 07:31	20° \mathcal{Z} 41'51	46°18'37
evening rise	-654 Sep 02 j 05:28	11° \mathcal{M} 54'15			-651 Mar 13 j 13:48	0° \approx	
	-654 Sep 16 j 17:01	0° $\underline{\Omega}$		desc. node	-651 Mar 25 j 00:57	12° \approx 04'36	
desc. node	-654 Oct 08 j 06:00	26° $\underline{\Omega}$ 54'26			-651 Apr 10 j 09:00	0° \mathcal{H}	
	-654 Oct 10 j 17:29	0° \mathcal{M}			-651 May 06 j 16:42	0° \mathcal{Y}	
	-654 Nov 03 j 19:19	0° \mathcal{A}			-651 Jun 01 j 07:01	0° \mathcal{B}	
	-654 Nov 28 j 00:04	0° \mathcal{Z}			-651 Jun 26 j 09:24	0° \mathcal{I}	
	-654 Dec 22 j 11:00	0° \approx		asc. node	-651 Jul 16 j 03:27	23° \mathcal{I} 58'19	
	-653 Jan 16 j 10:59	0° \mathcal{H}			-651 Jul 21 j 01:41	0° \mathcal{G}	
asc. node	-653 Jan 29 j 08:11	15° \mathcal{H} 01'21			-651 Aug 14 j 09:14	0° Ω	
	-653 Feb 11 j 14:13	0° \mathcal{Y}		morning set	-651 Aug 28 j 20:02	18° Ω 00'03	
evening max el	-653 Mar 08 j 15:34	26° \mathcal{Y} 17'31	45°39'09		-651 Sep 07 j 10:13	0° \mathcal{M}	
	-653 Mar 12 j 12:21	0° \mathcal{B}			-651 Oct 01 j 07:24	0° $\underline{\Omega}$	
greatest brilliancy	-653 Apr 15 j 15:03	24° \mathcal{B} 27'07	-4.7m	max. Earth dist.	-651 Oct 05 j 02:25	4° $\underline{\Omega}$ 46'17	1.71195 AU
retrograde	-653 Apr 26 j 11:32	26° \mathcal{B} 35'23					
evening set	-653 May 11 j 15:59	22° \mathcal{B} 09'03		superior conj	-651 Oct 06 j 06:45	6° $\underline{\Omega}$ 15'25	1°02'18
inferior conj	-653 May 17 j 23:20	18° \mathcal{B} 22'34	0°41'25	minimum elong	-651 Oct 06 j 17:27	6° $\underline{\Omega}$ 49'06	1°01'57
minimum elong	-653 May 18 j 00:51	18° \mathcal{B} 20'12	0°40'59		-651 Oct 25 j 03:25	0° \mathcal{M}	
min. Earth dist.	-653 May 18 j 06:32	18° \mathcal{B} 11'17	0.29012 AU	desc. node	-651 Nov 04 j 17:50	13° \mathcal{M} 20'05	
desc. node	-653 May 20 j 22:24	16° \mathcal{B} 32'10		evening rise	-651 Nov 16 j 12:27	28° \mathcal{M} 08'18	
morning rise	-653 May 24 j 09:25	14° \mathcal{B} 30'56			-651 Nov 18 j 00:01	0° \mathcal{A}	
direct	-653 Jun 08 j 15:27	10° \mathcal{B} 02'27			-651 Dec 11 j 22:16	0° \mathcal{Z}	
greatest brilliancy	-653 Jun 19 j 07:33	12° \mathcal{B} 04'06	-4.7m		-650 Jan 04 j 23:30	0° \approx	
	-653 Jul 16 j 15:52	0° \mathcal{I}			-650 Jan 29 j 06:02	0° \mathcal{H}	
morning max el	-653 Jul 27 j 16:36	10° \mathcal{I} 06'56	45°58'57		-650 Feb 22 j 21:42	0° \mathcal{Y}	
	-653 Aug 16 j 02:08	0° \mathcal{G}		asc. node	-650 Feb 25 j 20:13	3° \mathcal{Y} 31'58	
asc. node	-653 Sep 11 j 01:11	29° \mathcal{G} 10'45			-650 Mar 20 j 04:09	0° \mathcal{B}	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-650 Apr 15 j 11:34	0° II			-648 Sep 21 j 22:06	0° ൬		
	-650 May 13 j 23:00	0° ☾			-648 Oct 15 j 20:54	0° ♎		
evening max el	-650 May 18 j 10:06	4° ☾ 19'26	45°18'40		-648 Nov 08 j 16:46	0° ♏		
desc. node	-650 Jun 17 j 10:19	28° ☾ 05'20		morning set	-648 Nov 10 j 16:13	2° ♏ 29'27		
	-650 Jun 21 j 02:53	0° ♏		desc. node	-648 Dec 02 j 05:35	29° ♏ 38'09		
greatest brilliancy	-650 Jun 25 j 18:02	1° ♏ 54'25	-4.7m		-648 Dec 02 j 12:32	0° ♐		
retrograde	-650 Jul 05 j 22:17	3° ♏ 44'57						
	-650 Jul 19 j 21:44	30° ♐		superior conj	-648 Dec 22 j 14:51	25° ♐ 15'15	-0°45'48	
evening set	-650 Jul 22 j 15:42	28° ☾ 30'07		minimum elong	-648 Dec 22 j 04:11	24° ♐ 41'45	0°45'21	
inferior conj	-650 Jul 27 j 04:21	25° ☾ 46'39	-7°42'00		-648 Dec 26 j 09:40	0° ♑		
minimum elong	-650 Jul 26 j 19:44	25° ☾ 59'55	7°40'48	max. Earth dist.	-648 Dec 26 j 08:41	29° ♐ 56'56	1.71340 AU	
min. Earth dist.	-650 Jul 27 j 11:40	25° ☾ 35'21	0.28395 AU		-647 Jan 19 j 09:03	0° ♒		
morning rise	-650 Jul 30 j 23:34	23° ☾ 28'07		evening rise	-647 Feb 01 j 16:54	16° ♒ 36'19		
direct	-650 Aug 17 j 15:35	17° ☾ 38'19			-647 Feb 12 j 11:44	0° ♓		
greatest brilliancy	-650 Aug 28 j 12:34	19° ☾ 48'32	-4.8m		-647 Mar 08 j 19:04	0° ♑		
	-650 Sep 14 j 17:34	0° ♏		asc. node	-647 Mar 25 j 08:11	20° ♑ 14'57		
morning max el	-650 Oct 06 j 22:20	20° ♏ 00'43	46°39'21		-647 Apr 02 j 08:35	0° ♒		
asc. node	-650 Oct 08 j 12:54	21° ♏ 38'29			-647 Apr 27 j 06:02	0° ♓		
	-650 Oct 16 j 12:49	0° ൬			-647 May 22 j 14:18	0° ☾		
	-650 Nov 12 j 04:18	0° ♎			-647 Jun 17 j 15:42	0° ♏		
	-650 Dec 07 j 08:18	0° ♏		desc. node	-647 Jul 14 j 22:15	29° ♏ 48'11		
	-650 Dec 31 j 23:16	0° ♐			-647 Jul 15 j 02:46	0° ൬		
	-649 Jan 25 j 09:59	0° ♑		evening max el	-647 Jul 29 j 21:26	14° ൬ 55'02	46°15'56	
desc. node	-649 Jan 28 j 03:20	3° ♑ 20'50			-647 Aug 15 j 17:00	0° ♎		
	-649 Feb 18 j 19:52	0° ♒		greatest brilliancy	-647 Sep 08 j 12:29	14° ♎ 20'35	-4.9m	
	-649 Mar 15 j 06:08	0° ♓		retrograde	-647 Sep 17 j 10:39	15° ♎ 49'26		
	-649 Apr 08 j 17:00	0° ♑		evening set	-647 Oct 03 j 17:32	10° ♎ 47'07		
morning set	-649 Apr 12 j 07:42	4° ♑ 25'47		inferior conj	-647 Oct 08 j 03:34	8° ♎ 10'13	-6°26'05	
	-649 May 03 j 04:08	0° ♒		minimum elong	-647 Oct 08 j 14:17	7° ♎ 53'56	6°23'43	
max. Earth dist.	-649 May 17 j 20:19	18° ♒ 00'13	1.73672 AU	min. Earth dist.	-647 Oct 08 j 20:25	7° ♎ 44'39	0.26774 AU	
				morning rise	-647 Oct 13 j 10:34	5° ♎ 02'56		
superior conj	-649 May 18 j 21:04	19° ♒ 16'12	-0°05'37	direct	-647 Oct 28 j 16:40	0° ♎ 27'10		
minimum elong	-649 May 18 j 22:12	19° ♒ 19'41	0°05'34	asc. node	-647 Nov 05 j 00:36	1° ♎ 29'44		
behind sun begin	-649 May 18 j 01:06	18° ♒ 14'53		greatest brilliancy	-647 Nov 08 j 14:31	2° ♎ 41'52	-4.9m	
behind sun end	-649 May 19 j 19:19	20° ♒ 24'28			-647 Dec 14 j 12:24	0° ♏		
asc. node	-649 May 21 j 05:49	22° ♒ 10'24		morning max el	-647 Dec 18 j 10:12	3° ♏ 55'34	46°54'08	
	-649 May 27 j 14:45	0° ♓			-646 Jan 11 j 14:49	0° ♐		
	-649 Jun 21 j 00:07	0° ☾			-646 Feb 06 j 17:09	0° ♑		
evening rise	-649 Jun 23 j 16:34	3° ☾ 18'28		desc. node	-646 Feb 24 j 15:11	21° ♑ 06'58		
	-649 Jul 15 j 08:15	0° ♏			-646 Mar 04 j 02:39	0° ♒		
	-649 Aug 08 j 16:11	0° ൬			-646 Mar 29 j 04:39	0° ♓		
	-649 Sep 02 j 01:28	0° ♎			-646 Apr 23 j 02:22	0° ♑		
desc. node	-649 Sep 09 j 20:05	9° ♎ 32'09			-646 May 17 j 20:35	0° ♒		
	-649 Sep 26 j 13:51	0° ♏			-646 Jun 11 j 10:52	0° ♓		
	-649 Oct 21 j 07:46	0° ♐		asc. node	-646 Jun 17 j 17:44	7° ♓ 42'16		
	-649 Nov 15 j 13:01	0° ♑		morning set	-646 Jun 18 j 15:59	8° ♓ 50'29		
	-649 Dec 11 j 22:05	0° ♒			-646 Jul 05 j 20:34	0° ☾		
evening max el	-649 Dec 25 j 07:38	14° ♒ 10'26	46°56'34	max. Earth dist.	-646 Jul 21 j 02:07	18° ☾ 50'34	1.72749 AU	
asc. node	-649 Dec 31 j 22:27	20° ♒ 44'37						
	-648 Jan 11 j 01:18	0° ♓		superior conj	-646 Jul 25 j 00:13	23° ☾ 42'27	1°13'09	
greatest brilliancy	-648 Feb 03 j 05:26	15° ♓ 11'29	-4.8m	minimum elong	-646 Jul 24 j 16:29	23° ☾ 18'27	1°12'58	
retrograde	-648 Feb 13 j 21:23	17° ♓ 19'34			-646 Jul 30 j 01:47	0° ♏		
evening set	-648 Mar 02 j 15:48	11° ♓ 11'50			-646 Aug 23 j 03:45	0° ൬		
inferior conj	-648 Mar 06 j 02:54	9° ♓ 00'54	8°10'32	evening rise	-646 Aug 30 j 20:31	9° ൬ 36'42		
minimum elong	-648 Mar 06 j 08:11	8° ♓ 52'28	8°10'06		-646 Sep 16 j 04:16	0° ♎		
min. Earth dist.	-648 Mar 05 j 19:53	9° ♓ 12'05	0.28635 AU	desc. node	-646 Oct 07 j 07:58	26° ♎ 24'53		
morning rise	-648 Mar 10 j 00:50	6° ♓ 34'04			-646 Oct 10 j 04:57	0° ♏		
direct	-648 Mar 27 j 09:15	0° ♓ 48'49			-646 Nov 03 j 07:05	0° ♐		
greatest brilliancy	-648 Apr 05 j 18:02	2° ♓ 25'26	-4.7m		-646 Nov 27 j 12:13	0° ♑		
desc. node	-648 Apr 21 j 12:35	10° ♓ 47'51			-646 Dec 21 j 23:45	0° ♒		
	-648 May 14 j 10:00	0° ♑			-645 Jan 16 j 00:49	0° ♓		
morning max el	-648 May 15 j 04:44	0° ♒ 44'35	45°46'56	asc. node	-645 Jan 28 j 10:18	14° ♓ 25'05		
	-648 Jun 12 j 14:56	0° ♓			-645 Feb 11 j 06:29	0° ♑		
	-648 Jul 09 j 08:33	0° ♓		evening max el	-645 Mar 06 j 07:18	24° ♑ 05'24	45°41'25	
	-648 Aug 03 j 21:34	0° ☾			-645 Mar 12 j 12:30	0° ♒		
asc. node	-648 Aug 12 j 15:25	10° ☾ 30'10		greatest brilliancy	-645 Apr 13 j 07:07	22° ♒ 18'31	-4.7m	
	-648 Aug 28 j 16:04	0° ♏		retrograde	-645 Apr 24 j 04:52	24° ♒ 27'52		

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening set	-645 May 09 j 09:49	19° 8 59'29		superior conj	-643 Oct 03 j 19:24	3° 2 49'04	1°04'45
inferior conj	-645 May 15 j 16:00	16° 8 14'24	1°00'43	minimum elong	-643 Oct 04 j 05:56	4° 2 22'10	1°04'25
minimum elong	-645 May 15 j 18:13	16° 8 10'57	1°00'05		-643 Oct 24 j 14:42	0° 1	
min. Earth dist.	-645 May 15 j 23:01	16° 8 03'25	0.29018 AU	desc. node	-643 Nov 03 j 19:55	12° 1 51'01	
desc. node	-645 May 20 j 00:26	13° 8 34'02		evening rise	-643 Nov 13 j 22:01	25° 1 31'49	
morning rise	-645 May 22 j 02:25	12° 8 22'37			-643 Nov 17 j 11:25	0° 2	
direct	-645 Jun 06 j 08:17	7° 8 54'08			-643 Dec 11 j 09:48	0° 3	
greatest brilliancy	-645 Jun 16 j 23:34	9° 8 55'35	-4.7m		-642 Jan 04 j 11:09	0° 4	
	-645 Jul 16 j 19:07	0° 1			-642 Jan 28 j 17:56	0° 5	
morning max el	-645 Jul 25 j 09:30	7° 1 58'35	45°57'46		-642 Feb 22 j 10:05	0° 6	
	-645 Aug 15 j 19:03	0° 7		asc. node	-642 Feb 24 j 22:14	3° 7 00'38	
asc. node	-645 Sep 10 j 03:12	28° 7 35'33			-642 Mar 19 j 17:34	0° 8	
	-645 Sep 11 j 08:08	0° 9			-642 Apr 15 j 03:12	0° 1	
	-645 Oct 06 j 10:56	0° 1			-642 May 13 j 20:46	0° 2	
	-645 Oct 30 j 20:28	0° 3		evening max el	-642 May 16 j 01:13	2° 3 06'05	45°17'59
	-645 Nov 23 j 22:09	0° 4		desc. node	-642 Jun 16 j 12:33	26° 3 39'44	
	-645 Dec 17 j 21:34	0° 5		greatest brilliancy	-642 Jun 23 j 08:22	29° 3 40'29	-4.7m
desc. node	-645 Dec 30 j 17:34	16° 2 02'54			-642 Jun 24 j 07:48	0° 6	
	-644 Jan 10 j 21:36	0° 7		retrograde	-642 Jul 03 j 12:33	1° 7 31'07	
morning set	-644 Jan 28 j 00:23	21° 7 20'17			-642 Jul 12 j 08:34	30° 7	
	-644 Feb 03 j 23:24	0° 8		evening set	-642 Jul 20 j 03:19	26° 7 21'14	
	-644 Feb 28 j 03:30	0° 9		inferior conj	-642 Jul 24 j 19:31	23° 7 32'30	-7°31'34
				minimum elong	-642 Jul 24 j 10:30	23° 7 46'25	7°30'13
superior conj	-644 Mar 07 j 16:03	10° 6 32'59	-1°20'55	min. Earth dist.	-642 Jul 25 j 02:36	23° 7 21'35	0.28429 AU
minimum elong	-644 Mar 07 j 22:04	10° 6 51'33	1°20'49	morning rise	-642 Jul 28 j 17:26	21° 7 09'40	
max. Earth dist.	-644 Mar 10 j 15:30	14° 6 13'46	1.72886 AU	direct	-642 Aug 15 j 06:56	15° 7 23'40	
	-644 Mar 23 j 10:11	0° 8		greatest brilliancy	-642 Aug 26 j 03:52	17° 7 33'07	-4.8m
evening rise	-644 Apr 14 j 14:05	27° 6 15'50			-642 Sep 15 j 06:28	0° 9	
	-644 Apr 16 j 19:36	0° 9		morning max el	-642 Oct 04 j 11:36	17° 7 37'14	46°38'00
asc. node	-644 Apr 21 j 20:02	6° 6 09'11		asc. node	-642 Oct 07 j 14:57	20° 7 49'00	
	-644 May 11 j 07:42	0° 1			-642 Oct 16 j 07:51	0° 1	
	-644 Jun 04 j 22:34	0° 2			-642 Nov 11 j 19:28	0° 3	
	-644 Jun 29 j 17:04	0° 3			-642 Dec 06 j 21:52	0° 4	
	-644 Jul 24 j 17:23	0° 4			-642 Dec 31 j 11:59	0° 5	
desc. node	-644 Aug 11 j 10:07	20° 6 57'07			-641 Jan 24 j 22:08	0° 6	
	-644 Aug 19 j 03:38	0° 5		desc. node	-641 Jan 27 j 05:23	2° 6 49'54	
	-644 Sep 14 j 08:24	0° 6			-641 Feb 18 j 07:36	0° 7	
evening max el	-644 Oct 11 j 07:18	28° 6 53'30	47°22'35		-641 Mar 14 j 17:31	0° 8	
	-644 Oct 12 j 09:46	0° 7			-641 Apr 08 j 04:09	0° 9	
	-644 Nov 20 j 00:34	0° 8		morning set	-641 Apr 10 j 00:47	2° 9 16'54	
greatest brilliancy	-644 Nov 20 j 21:38	0° 9 20'32	-4.9m		-641 May 02 j 15:09	0° 1	
retrograde	-644 Dec 01 j 04:40	2° 9 22'24		max. Earth dist.	-641 May 15 j 16:20	16° 8 00'43	1.73674 AU
asc. node	-644 Dec 02 j 12:37	2° 9 20'12					
	-644 Dec 11 j 20:44	30° 8		superior conj	-641 May 16 j 15:22	17° 8 11'23	-0°08'44
evening set	-644 Dec 15 j 23:29	27° 8 57'06		minimum elong	-641 May 16 j 17:08	17° 8 16'47	0°08'39
min. Earth dist.	-644 Dec 20 j 21:10	25° 8 02'29	0.26768 AU	behind sun begin	-641 May 15 j 22:11	16° 8 18'38	
inferior conj	-644 Dec 21 j 19:41	24° 8 27'44	4°42'00	behind sun end	-641 May 17 j 12:05	18° 8 14'56	
minimum elong	-644 Dec 21 j 10:38	24° 8 41'42	4°39'33	asc. node	-641 May 20 j 07:59	21° 8 43'21	
morning rise	-644 Dec 26 j 22:29	21° 8 24'26			-641 May 27 j 01:44	0° 1	
direct	-643 Jan 11 j 05:12	16° 8 46'38			-641 Jun 20 j 11:10	0° 2	
greatest brilliancy	-643 Jan 20 j 07:23	18° 8 21'20	-4.9m	evening rise	-641 Jun 21 j 11:39	1° 8 15'20	
	-643 Feb 09 j 06:58	0° 3			-641 Jul 14 j 19:29	0° 3	
morning max el	-643 Mar 01 j 21:31	18° 8 21'16	46°20'03		-641 Aug 08 j 03:42	0° 4	
	-643 Mar 13 j 09:52	0° 4			-641 Sep 01 j 13:25	0° 5	
desc. node	-643 Mar 24 j 02:59	11° 8 22'34		desc. node	-641 Sep 08 j 22:07	9° 8 01'19	
	-643 Apr 10 j 00:21	0° 5			-641 Sep 26 j 02:24	0° 6	
	-643 May 06 j 06:02	0° 6			-641 Oct 20 j 21:13	0° 7	
	-643 May 31 j 19:16	0° 7			-641 Nov 15 j 04:02	0° 8	
	-643 Jun 25 j 21:02	0° 8			-641 Dec 11 j 16:39	0° 9	
asc. node	-643 Jul 15 j 05:37	23° 8 30'15		evening max el	-641 Dec 22 j 21:34	11° 8 47'46	46°58'43
	-643 Jul 20 j 12:59	0° 9		asc. node	-641 Dec 31 j 00:32	19° 8 49'23	
	-643 Aug 13 j 20:22	0° 1			-640 Jan 11 j 10:13	0° 1	
morning set	-643 Aug 26 j 11:37	15° 8 44'15		greatest brilliancy	-640 Jan 31 j 22:25	12° 8 57'08	-4.8m
	-643 Sep 06 j 21:19	0° 1		retrograde	-640 Feb 11 j 12:59	15° 8 04'35	
	-643 Sep 30 j 18:34	0° 2		evening set	-640 Feb 29 j 09:13	8° 8 54'48	
max. Earth dist.	-643 Oct 02 j 08:37	1° 8 59'37	1.71232 AU	inferior conj	-640 Mar 03 j 18:46	6° 8 46'19	8°16'23
				minimum elong	-640 Mar 03 j 23:25	6° 8 38'55	8°16'03

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

min. Earth dist.	-640 Mar 03 j 11:04	6° H 58'35	0.28594 AU	minimum elong	-638 Jul 22 j 09:42	21° O 09'15	1°11'17
morning rise	-640 Mar 07 j 13:49	4° H 23'45			-638 Jul 29 j 12:40	0° O	
	-640 Mar 16 j 14:02	30° R			-638 Aug 22 j 14:46	0° H	
direct	-640 Mar 24 j 23:55	28° H 34'55		evening rise	-638 Aug 28 j 11:33	7° H 19'19	
	-640 Apr 02 j 18:40	0° H			-638 Sep 15 j 15:28	0° O	
greatest brilliancy	-640 Apr 03 j 08:42	0° H 11'15	-4.7m	desc. node	-638 Oct 06 j 10:05	25° O 55'57	
desc. node	-640 Apr 20 j 14:40	9° H 35'58			-638 Oct 09 j 16:23	0° H	
morning max el	-640 May 12 j 19:09	28° H 29'44	45°47'26		-638 Nov 02 j 18:46	0° H	
	-640 May 14 j 08:47	0° Y			-638 Nov 27 j 00:16	0° O	
	-640 Jun 12 j 06:53	0° O			-638 Dec 21 j 12:23	0° H	
	-640 Jul 08 j 22:05	0° H			-637 Jan 15 j 14:32	0° H	
	-640 Aug 03 j 09:57	0° O		asc. node	-637 Jan 27 j 12:18	13° H 48'53	
asc. node	-640 Aug 11 j 17:21	9° O 59'21			-637 Feb 10 j 22:48	0° Y	
	-640 Aug 28 j 03:50	0° O		evening max el	-637 Mar 03 j 23:39	21° Y 55'18	45°43'28
	-640 Sep 21 j 09:34	0° H			-637 Mar 12 j 13:42	0° O	
greatest brilliancy	-640 Sep 28 j 05:21	8° H 31'21	-3.9m	greatest brilliancy	-637 Apr 10 j 23:16	20° O 10'09	-4.7m
	-640 Oct 15 j 08:13	0° O		retrograde	-637 Apr 21 j 22:01	22° O 19'59	
morning set	-640 Nov 08 j 03:12	29° O 57'28		evening set	-637 May 07 j 03:42	17° O 49'41	
	-640 Nov 08 j 04:00	0° H		inferior conj	-637 May 13 j 08:32	14° O 05'58	1°20'07
desc. node	-640 Dec 01 j 07:48	29° H 09'57		minimum elong	-637 May 13 j 11:26	14° O 01'26	1°19'17
	-640 Dec 01 j 23:43	0° H		min. Earth dist.	-637 May 13 j 15:15	13° O 55'28	0.29028 AU
				desc. node	-637 May 19 j 02:38	10° O 37'00	
superior conj	-640 Dec 20 j 00:40	22° H 40'27	-0°42'23	morning rise	-637 May 19 j 19:07	10° O 14'06	
minimum elong	-640 Dec 19 j 14:29	22° H 08'30	0°41'57	direct	-637 Jun 04 j 01:17	5° O 45'41	
max. Earth dist.	-640 Dec 23 j 13:15	27° H 05'49	1.71304 AU	greatest brilliancy	-637 Jun 14 j 14:58	7° O 46'07	-4.7m
	-640 Dec 25 j 20:49	0° O			-637 Jul 16 j 20:54	0° H	
	-639 Jan 18 j 20:12	0° H		morning max el	-637 Jul 23 j 02:14	5° H 49'57	45°56'37
evening rise	-639 Jan 30 j 04:46	14° H 09'11			-637 Aug 15 j 11:36	0° O	
	-639 Feb 11 j 22:55	0° H		asc. node	-637 Sep 09 j 05:20	28° O 01'11	
	-639 Mar 08 j 06:22	0° Y			-637 Sep 10 j 21:57	0° O	
asc. node	-639 Mar 24 j 10:12	19° Y 46'17			-637 Oct 05 j 23:32	0° H	
	-639 Apr 01 j 20:08	0° O			-637 Oct 30 j 08:27	0° O	
	-639 Apr 26 j 18:06	0° H			-637 Nov 23 j 09:46	0° H	
	-639 May 22 j 03:21	0° O			-637 Dec 17 j 08:56	0° H	
	-639 Jun 17 j 06:41	0° O		desc. node	-637 Dec 29 j 19:34	15° H 33'59	
desc. node	-639 Jul 14 j 00:17	29° O 03'13			-636 Jan 10 j 08:45	0° O	
	-639 Jul 14 j 22:10	0° H		morning set	-636 Jan 25 j 11:50	18° O 52'10	
evening max el	-639 Jul 27 j 09:54	12° H 31'29	46°13'15		-636 Feb 03 j 10:23	0° H	
	-639 Aug 16 j 06:41	0° O			-636 Feb 27 j 14:19	0° H	
greatest brilliancy	-639 Sep 06 j 00:26	11° O 53'44	-4.8m				
retrograde	-639 Sep 14 j 23:01	13° O 22'55		superior conj	-636 Mar 05 j 06:58	8° H 17'16	-1°21'55
evening set	-639 Oct 01 j 09:07	8° O 15'16		minimum elong	-636 Mar 05 j 12:19	8° H 33'49	1°21'51
inferior conj	-639 Oct 05 j 15:56	5° O 43'05	-6°42'11	max. Earth dist.	-636 Mar 08 j 10:57	12° H 12'14	1.72837 AU
minimum elong	-639 Oct 06 j 02:37	5° O 26'53	6°39'55		-636 Mar 22 j 20:55	0° Y	
min. Earth dist.	-639 Oct 06 j 09:23	5° O 16'38	0.26827 AU	evening rise	-636 Apr 12 j 07:25	25° Y 08'43	
morning rise	-639 Oct 10 j 19:40	2° O 40'37			-636 Apr 16 j 06:22	0° O	
	-639 Oct 16 j 08:08	30° R H		asc. node	-636 Apr 20 j 22:14	5° O 42'51	
direct	-639 Oct 26 j 05:44	27° H 59'01			-636 May 10 j 18:39	0° H	
asc. node	-639 Nov 04 j 02:45	29° H 29'56			-636 Jun 04 j 09:51	0° O	
	-639 Nov 05 j 12:55	0° O			-636 Jun 29 j 04:54	0° O	
greatest brilliancy	-639 Nov 06 j 04:26	0° O 14'55	-4.9m		-636 Jul 24 j 06:04	0° H	
	-639 Dec 14 j 12:26	0° H		desc. node	-636 Aug 10 j 12:08	20° H 23'07	
morning max el	-639 Dec 16 j 00:32	1° H 31'31	46°54'46		-636 Aug 18 j 17:45	0° O	
	-638 Jan 11 j 07:38	0° H			-636 Sep 14 j 01:16	0° H	
	-638 Feb 06 j 07:19	0° O		evening max el	-636 Oct 08 j 22:19	26° H 32'07	47°21'27
desc. node	-638 Feb 23 j 17:13	20° O 33'53			-636 Oct 12 j 09:51	0° H	
	-638 Mar 03 j 15:28	0° H		greatest brilliancy	-636 Nov 18 j 11:44	27° H 53'28	-4.9m
	-638 Mar 28 j 16:40	0° H		retrograde	-636 Nov 28 j 18:11	29° H 54'09	
	-638 Apr 22 j 13:52	0° Y		asc. node	-636 Dec 01 j 14:43	29° H 43'58	
	-638 May 17 j 07:43	0° O		evening set	-636 Dec 13 j 10:29	25° H 32'47	
	-638 Jun 10 j 21:47	0° H		min. Earth dist.	-636 Dec 18 j 10:45	22° H 34'25	0.26710 AU
morning set	-638 Jun 16 j 10:09	6° H 45'33		inferior conj	-636 Dec 19 j 08:31	22° H 00'46	4°21'49
asc. node	-638 Jun 16 j 19:51	7° H 15'20		minimum elong	-636 Dec 18 j 23:55	22° H 14'05	4°19'26
	-638 Jul 05 j 07:24	0° O		morning rise	-636 Dec 24 j 14:05	18° H 53'45	
max. Earth dist.	-638 Jul 18 j 22:18	16° O 50'42	1.72801 AU	direct	-635 Jan 08 j 18:02	14° H 20'53	
				greatest brilliancy	-635 Jan 17 j 20:35	15° H 55'54	-4.9m
superior conj	-638 Jul 22 j 17:43	21° O 34'07	1°11'29		-635 Feb 09 j 20:05	0° O	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

morning max el	-635 Feb 27 j 10:40	15° Z 59'33	46°21'35	desc. node	-633 Sep 08 j 00:14	8° Z 31'26	
	-635 Mar 13 j 04:54	0° \approx			-633 Sep 25 j 14:48	0° M	
desc. node	-635 Mar 23 j 05:05	10° \approx 42'22			-633 Oct 20 j 10:33	0° X	
	-635 Apr 09 j 15:03	0° X			-633 Nov 14 j 18:59	0° Z	
	-635 May 05 j 18:51	0° Y			-633 Dec 11 j 11:22	0° \approx	
	-635 May 31 j 07:05	0° B		evening max el	-633 Dec 20 j 11:21	9° \approx 25'36	47°01'08
	-635 Jun 25 j 08:19	0° II		asc. node	-633 Dec 30 j 02:31	18° \approx 53'43	
asc. node	-635 Jul 14 j 07:36	23° II 02'31			-632 Jan 11 j 21:42	0° X	
	-635 Jul 19 j 24:00	0° E		greatest brilliancy	-632 Jan 29 j 15:01	10° X 43'19	-4.8m
	-635 Aug 13 j 07:15	0° O		retrograde	-632 Feb 09 j 05:01	12° X 50'51	
morning set	-635 Aug 24 j 03:00	13° O 28'35		evening set	-632 Feb 27 j 02:26	6° X 39'05	
	-635 Sep 06 j 08:09	0° M		inferior conj	-632 Mar 01 j 10:41	4° X 32'48	8°21'28
max. Earth dist.	-635 Sep 29 j 13:53	29° M 11'05	1.71267 AU	minimum elong	-632 Mar 01 j 14:39	4° X 26'29	8°21'13
	-635 Sep 30 j 05:27	0° E		min. Earth dist.	-632 Mar 01 j 02:10	4° X 46'22	0.28550 AU
				morning rise	-632 Mar 05 j 03:04	2° X 14'23	
superior conj	-635 Oct 01 j 08:00	1° E 23'29	1°07'05		-632 Mar 09 j 02:00	30° R \approx	
minimum elong	-635 Oct 01 j 18:16	1° E 55'45	1°06'46	direct	-632 Mar 22 j 14:35	26° \approx 21'59	
	-635 Oct 24 j 01:40	0° M		greatest brilliancy	-632 Mar 31 j 23:24	27° \approx 58'17	-4.7m
desc. node	-635 Nov 02 j 22:04	12° M 23'14			-632 Apr 06 j 00:35	0° X	
evening rise	-635 Nov 11 j 07:31	22° M 56'10		desc. node	-632 Apr 19 j 16:50	8° X 27'22	
	-635 Nov 16 j 22:29	0° X		morning max el	-632 May 10 j 10:32	26° X 18'18	45°48'05
	-635 Dec 10 j 20:58	0° Z			-632 May 14 j 06:12	0° Y	
	-634 Jan 03 j 22:28	0° \approx			-632 Jun 11 j 22:09	0° B	
	-634 Jan 28 j 05:29	0° X			-632 Jul 08 j 11:06	0° II	
	-634 Feb 21 j 22:08	0° Y			-632 Aug 02 j 21:53	0° E	
asc. node	-634 Feb 24 j 00:20	2° Y 30'37		asc. node	-632 Aug 10 j 19:33	9° E 30'31	
	-634 Mar 19 j 06:39	0° B			-632 Aug 27 j 15:14	0° O	
	-634 Apr 14 j 18:33	0° II			-632 Sep 20 j 20:44	0° M	
evening max el	-634 May 13 j 15:36	29° II 52'21	45°17'18	greatest brilliancy	-632 Oct 05 j 04:41	17° M 55'41	-3.9m
	-634 May 13 j 18:48	0° E			-632 Oct 14 j 19:19	0° E	
desc. node	-634 Jun 15 j 14:31	25° E 12'01		morning set	-632 Nov 05 j 13:56	27° E 25'10	
greatest brilliancy	-634 Jun 20 j 22:27	27° E 27'30	-4.7m		-632 Nov 07 j 15:04	0° M	
retrograde	-634 Jul 01 j 02:45	29° E 18'42		desc. node	-632 Nov 30 j 09:49	28° M 41'37	
evening set	-634 Jul 17 j 14:55	24° E 13'16			-632 Dec 01 j 10:44	0° X	
inferior conj	-634 Jul 22 j 10:42	21° E 19'31	-7°20'21				
minimum elong	-634 Jul 22 j 01:21	21° E 33'57	7°18'50	superior conj	-632 Dec 17 j 09:52	20° X 04'10	-0°38'50
min. Earth dist.	-634 Jul 22 j 17:46	21° E 08'35	0.28469 AU	minimum elong	-632 Dec 17 j 00:17	19° X 34'04	0°38'26
morning rise	-634 Jul 26 j 11:27	18° E 52'18		max. Earth dist.	-632 Dec 20 j 17:27	24° X 13'56	1.71266 AU
direct	-634 Aug 12 j 22:02	13° E 09'50			-632 Dec 25 j 07:47	0° Z	
greatest brilliancy	-634 Aug 23 j 19:56	15° E 19'29	-4.8m		-631 Jan 18 j 07:09	0° \approx	
	-634 Sep 15 j 15:46	0° O		evening rise	-631 Jan 27 j 16:16	11° \approx 41'35	
morning max el	-634 Oct 02 j 01:05	15° O 15'04	46°36'42		-631 Feb 11 j 09:53	0° X	
asc. node	-634 Oct 06 j 17:07	20° O 01'11			-631 Mar 07 j 17:26	0° Y	
	-634 Oct 16 j 02:10	0° M		asc. node	-631 Mar 23 j 12:24	19° Y 18'51	
	-634 Nov 11 j 10:11	0° E			-631 Apr 01 j 07:28	0° B	
	-634 Dec 06 j 11:02	0° M			-631 Apr 26 j 05:58	0° II	
	-634 Dec 31 j 00:17	0° X			-631 May 21 j 16:13	0° E	
	-633 Jan 24 j 09:51	0° Z			-631 Jun 16 j 21:31	0° O	
desc. node	-633 Jan 26 j 07:24	2° Z 20'08		desc. node	-631 Jul 13 j 02:20	28° O 18'47	
	-633 Feb 17 j 18:54	0° \approx			-631 Jul 14 j 17:42	0° M	
	-633 Mar 14 j 04:30	0° X		evening max el	-631 Jul 24 j 23:27	10° M 11'59	46°10'34
morning set	-633 Apr 07 j 17:59	0° Y 09'29			-631 Aug 17 j 00:10	0° E	
	-633 Apr 07 j 14:54	0° Y		greatest brilliancy	-631 Sep 03 j 11:54	9° E 28'00	-4.8m
	-633 May 02 j 01:46	0° B		retrograde	-631 Sep 12 j 11:47	10° E 57'48	
max. Earth dist.	-633 May 13 j 12:27	14° B 02'44	1.73673 AU	evening set	-631 Sep 29 j 00:52	5° E 44'55	
				inferior conj	-631 Oct 03 j 04:28	3° E 17'13	-6°57'14
superior conj	-633 May 14 j 09:58	15° B 08'45	-0°11'49	minimum elong	-631 Oct 03 j 15:02	3° E 01'12	6°55'07
minimum elong	-633 May 14 j 12:21	15° B 16'04	0°11'41	min. Earth dist.	-631 Oct 03 j 22:08	2° E 50'28	0.26888 AU
behind sun begin	-633 May 13 j 21:04	14° B 29'11		morning rise	-631 Oct 08 j 04:49	0° E 19'39	
behind sun end	-633 May 15 j 03:37	16° B 02'56			-631 Oct 08 j 19:04	30° R M	
asc. node	-633 May 19 j 10:05	21° B 17'23		direct	-631 Oct 23 j 19:31	25° M 32'13	
	-633 May 26 j 12:18	0° II		asc. node	-631 Nov 03 j 04:53	27° M 35'40	
evening rise	-633 Jun 19 j 07:04	29° II 14'37		greatest brilliancy	-631 Nov 03 j 18:02	27° M 48'24	-4.9m
	-633 Jun 19 j 21:49	0° E			-631 Nov 08 j 11:36	0° E	
	-633 Jul 14 j 06:21	0° O		morning max el	-631 Dec 13 j 15:29	29° E 09'11	46°55'04
	-633 Aug 07 j 14:56	0° M			-631 Dec 14 j 11:22	0° M	
	-633 Sep 01 j 01:09	0° E			-630 Jan 11 j 00:10	0° X	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-630 Feb 05 j 21:20	0° Z		evening max el	-628 Oct 06 j 12:41	24° M 09'04	47°20'13
desc. node	-630 Feb 22 j 19:24	20° Z 01'32			-628 Oct 12 j 11:07	0° X	
	-630 Mar 03 j 04:10	0° \approx		greatest brilliancy	-628 Nov 16 j 02:23	25° X 27'09	-4.9m
	-630 Mar 28 j 04:32	0° X		retrograde	-628 Nov 26 j 07:12	27° X 25'59	
	-630 Apr 22 j 01:11	0° Y		asc. node	-628 Nov 30 j 16:40	27° X 01'55	
	-630 May 16 j 18:42	0° B		evening set	-628 Dec 10 j 21:47	23° X 08'13	
	-630 Jun 10 j 08:34	0° II		min. Earth dist.	-628 Dec 16 j 00:50	20° X 05'57	0.26658 AU
morning set	-630 Jun 14 j 04:41	4° II 42'13		inferior conj	-628 Dec 16 j 21:29	19° X 34'00	4°01'11
asc. node	-630 Jun 15 j 21:51	6° II 48'27		minimum elong	-628 Dec 16 j 13:22	19° X 46'34	3°58'51
	-630 Jul 04 j 18:06	0° E		morning rise	-628 Dec 22 j 05:39	16° X 23'15	
max. Earth dist.	-630 Jul 16 j 17:21	14° E 47'49	1.72848 AU	direct	-627 Jan 06 j 06:31	11° X 55'04	
				greatest brilliancy	-627 Jan 15 j 10:31	13° X 30'57	-4.9m
superior conj	-630 Jul 20 j 11:45	19° E 27'56	1°09'44		-627 Feb 10 j 06:01	0° Z	
minimum elong	-630 Jul 20 j 03:30	19° E 02'20	1°09'31	morning max el	-627 Feb 24 j 23:15	13° Z 35'28	46°22'57
	-630 Jul 28 j 23:25	0° Ω			-627 Mar 12 j 23:42	0° \approx	
	-630 Aug 22 j 01:38	0° M		desc. node	-627 Mar 22 j 07:12	10° \approx 01'48	
evening rise	-630 Aug 26 j 03:14	5° M 04'27			-627 Apr 09 j 05:53	0° X	
	-630 Sep 15 j 02:31	0° $\underline{\text{E}}$			-627 May 05 j 07:53	0° Y	
desc. node	-630 Oct 05 j 12:14	25° $\underline{\text{E}}$ 27'32			-627 May 30 j 19:08	0° B	
	-630 Oct 09 j 03:42	0° M			-627 Jun 24 j 19:49	0° II	
	-630 Nov 02 j 06:25	0° X		asc. node	-627 Jul 13 j 09:44	22° II 34'44	
	-630 Nov 26 j 12:22	0° Z			-627 Jul 19 j 11:11	0° E	
	-630 Dec 21 j 01:08	0° \approx			-627 Aug 12 j 18:18	0° Ω	
	-629 Jan 15 j 04:30	0° X		morning set	-627 Aug 21 j 18:28	11° Ω 12'42	
asc. node	-629 Jan 26 j 14:28	13° X 12'30			-627 Sep 05 j 19:11	0° M	
	-629 Feb 10 j 15:32	0° Y		max. Earth dist.	-627 Sep 26 j 20:33	26° M 26'16	1.71306 AU
evening max el	-629 Mar 01 j 16:11	19° Y 45'12	45°45'44				
	-629 Mar 12 j 16:24	0° B		superior conj	-627 Sep 28 j 20:57	28° M 58'24	1°09'16
greatest brilliancy	-629 Apr 08 j 16:10	18° B 02'36	-4.7m	minimum elong	-627 Sep 29 j 06:52	29° M 29'37	1°08'59
retrograde	-629 Apr 19 j 14:53	20° B 12'04			-627 Sep 29 j 16:32	0° $\underline{\text{E}}$	
evening set	-629 May 04 j 21:48	15° B 39'56			-627 Oct 23 j 12:51	0° M	
inferior conj	-629 May 11 j 01:08	11° B 57'44	1°39'20	desc. node	-627 Nov 02 j 00:03	11° M 54'16	
minimum elong	-629 May 11 j 04:42	11° B 52'09	1°38'19	evening rise	-627 Nov 08 j 17:24	20° M 21'09	
min. Earth dist.	-629 May 11 j 07:40	11° B 47'30	0.29030 AU		-627 Nov 16 j 09:46	0° X	
morning rise	-629 May 17 j 11:39	8° B 05'46			-627 Dec 10 j 08:20	0° Z	
desc. node	-629 May 18 j 04:38	7° B 42'52			-626 Jan 03 j 09:59	0° \approx	
direct	-629 Jun 01 j 18:17	3° B 37'35			-626 Jan 27 j 17:18	0° X	
greatest brilliancy	-629 Jun 12 j 06:06	5° B 36'28	-4.7m		-626 Feb 21 j 10:31	0° Y	
	-629 Jul 16 j 21:21	0° II		asc. node	-626 Feb 23 j 02:29	1° Y 59'47	
morning max el	-629 Jul 20 j 18:27	3° II 40'21	45°55'34		-626 Mar 18 j 20:10	0° B	
	-629 Aug 15 j 03:48	0° E			-626 Apr 14 j 10:34	0° II	
asc. node	-629 Sep 08 j 07:27	27° E 27'07		evening max el	-626 May 11 j 05:55	27° II 37'29	45°16'52
	-629 Sep 10 j 11:34	0° Ω			-626 May 13 j 18:16	0° E	
	-629 Oct 05 j 12:01	0° M		desc. node	-626 Jun 14 j 16:35	23° E 40'29	
	-629 Oct 29 j 20:20	0° $\underline{\text{E}}$		greatest brilliancy	-626 Jun 18 j 12:12	25° E 13'18	-4.7m
	-629 Nov 22 j 21:19	0° M		retrograde	-626 Jun 28 j 17:30	27° E 05'50	
	-629 Dec 16 j 20:18	0° X		evening set	-626 Jul 15 j 02:39	22° E 04'27	
desc. node	-629 Dec 28 j 21:37	15° X 05'04		inferior conj	-626 Jul 20 j 01:58	19° E 05'55	-7°08'28
	-628 Jan 09 j 19:59	0° Z		minimum elong	-626 Jul 19 j 16:20	19° E 20'47	7°06'49
morning set	-628 Jan 22 j 22:54	16° Z 22'24		min. Earth dist.	-626 Jul 20 j 08:53	18° E 55'14	0.28506 AU
	-628 Feb 02 j 21:29	0° \approx		morning rise	-626 Jul 24 j 05:38	16° E 34'28	
	-628 Feb 27 j 01:18	0° X		direct	-626 Aug 10 j 13:08	10° E 55'24	
				greatest brilliancy	-626 Aug 21 j 12:08	13° E 05'40	-4.8m
superior conj	-628 Mar 02 j 21:19	5° X 59'15	-1°22'49		-626 Sep 15 j 22:48	0° Ω	
minimum elong	-628 Mar 03 j 01:58	6° X 13'37	1°22'46	morning max el	-626 Sep 29 j 15:30	12° Ω 54'45	46°35'23
max. Earth dist.	-628 Mar 06 j 05:48	10° X 08'15	1.72784 AU	asc. node	-626 Oct 05 j 19:12	19° Ω 13'15	
	-628 Mar 22 j 07:49	0° Y			-626 Oct 15 j 20:18	0° M	
evening rise	-628 Apr 10 j 00:12	22° Y 59'21			-626 Nov 11 j 00:59	0° $\underline{\text{E}}$	
	-628 Apr 15 j 17:17	0° B			-626 Dec 06 j 00:23	0° M	
asc. node	-628 Apr 20 j 00:15	5° B 15'33			-626 Dec 30 j 12:47	0° X	
	-628 May 10 j 05:44	0° II			-625 Jan 23 j 21:48	0° Z	
	-628 Jun 03 j 21:16	0° E		desc. node	-625 Jan 25 j 09:35	1° Z 50'13	
	-628 Jun 28 j 16:52	0° Ω			-625 Feb 17 j 06:25	0° \approx	
	-628 Jul 23 j 18:56	0° M			-625 Mar 13 j 15:44	0° X	
desc. node	-628 Aug 09 j 14:18	19° M 49'07		morning set	-625 Apr 05 j 11:02	28° X 00'31	
	-628 Aug 18 j 08:07	0° $\underline{\text{E}}$			-625 Apr 07 j 01:58	0° Y	
	-628 Sep 13 j 18:31	0° M			-625 May 01 j 12:44	0° B	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

max. Earth dist.	-625 May 11 j 09:00	12° ♁ 04'57	1.73675 AU	evening set	-623 Sep 26 j 16:35	3° ♁ 13'44	
				inferior conj	-623 Sep 30 j 16:58	0° ♁ 50'24	-7°11'24
superior conj	-625 May 12 j 04:20	13° ♁ 04'17	-0°14'54	minimum elong	-623 Oct 01 j 03:19	0° ♁ 34'41	7°09'27
minimum elong	-625 May 12 j 07:19	13° ♁ 13'29	0°14'45	min. Earth dist.	-623 Oct 01 j 10:41	0° ♁ 23'32	0.26944 AU
behind sun begin	-625 May 11 j 23:10	12° ♁ 48'28			-623 Oct 02 j 02:16	30° ♁	
behind sun end	-625 May 12 j 15:29	13° ♁ 38'30		morning rise	-623 Oct 05 j 13:44	27° ♁ 57'48	
asc. node	-625 May 18 j 12:06	20° ♁ 50'01		direct	-623 Oct 21 j 09:25	23° ♁ 04'45	
	-625 May 25 j 23:15	0° ♁		greatest brilliancy	-623 Nov 01 j 07:10	25° ♁ 20'27	-4.9m
evening rise	-625 Jun 17 j 02:16	27° ♁ 12'08		asc. node	-623 Nov 02 j 06:52	25° ♁ 44'47	
	-625 Jun 19 j 08:51	0° ♁			-623 Nov 10 j 06:44	0° ♁	
	-625 Jul 13 j 17:35	0° ♁		morning max el	-623 Dec 11 j 05:47	26° ♁ 44'32	46°55'13
	-625 Aug 07 j 02:30	0° ♁			-623 Dec 14 j 09:40	0° ♁	
	-625 Aug 31 j 13:13	0° ♁			-622 Jan 10 j 16:38	0° ♁	
desc. node	-625 Sep 07 j 02:19	8° ♁ 00'27			-622 Feb 05 j 11:29	0° ♁	
	-625 Sep 25 j 03:33	0° ♁		desc. node	-622 Feb 21 j 21:25	19° ♁ 28'05	
	-625 Oct 20 j 00:18	0° ♁			-622 Mar 02 j 17:03	0° ♁	
	-625 Nov 14 j 10:30	0° ♁			-622 Mar 27 j 16:38	0° ♁	
	-625 Dec 11 j 06:59	0° ♁			-622 Apr 21 j 12:44	0° ♁	
evening max el	-625 Dec 18 j 02:09	7° ♁ 04'57	47°03'31		-622 May 16 j 05:53	0° ♁	
asc. node	-625 Dec 29 j 04:45	17° ♁ 56'24			-622 Jun 09 j 19:33	0° ♁	
	-624 Jan 12 j 13:43	0° ♁		morning set	-622 Jun 11 j 23:14	2° ♁ 38'19	
greatest brilliancy	-624 Jan 27 j 06:57	8° ♁ 27'28	-4.8m	asc. node	-622 Jun 15 j 00:02	6° ♁ 21'30	
retrograde	-624 Feb 06 j 21:27	10° ♁ 35'52			-622 Jul 04 j 05:03	0° ♁	
evening set	-624 Feb 24 j 19:14	4° ♁ 22'25		max. Earth dist.	-622 Jul 14 j 10:54	12° ♁ 39'42	1.72900 AU
min. Earth dist.	-624 Feb 27 j 16:49	2° ♁ 33'17	0.28505 AU				
inferior conj	-624 Feb 28 j 02:29	2° ♁ 17'55	8°25'43	superior conj	-622 Jul 18 j 05:44	17° ♁ 20'53	1°07'53
minimum elong	-624 Feb 28 j 05:45	2° ♁ 12'44	8°25'34	minimum elong	-622 Jul 17 j 21:18	16° ♁ 54'47	1°07'40
morning rise	-624 Mar 02 j 16:27	0° ♁ 03'26			-622 Jul 28 j 10:25	0° ♁	
	-624 Mar 02 j 18:43	30° ♁			-622 Aug 21 j 12:47	0° ♁	
direct	-624 Mar 20 j 05:26	24° ♁ 07'44		evening rise	-622 Aug 23 j 18:45	2° ♁ 48'16	
greatest brilliancy	-624 Mar 29 j 13:30	25° ♁ 43'41	-4.8m		-622 Sep 14 j 13:52	0° ♁	
	-624 Apr 07 j 22:05	0° ♁		desc. node	-622 Oct 04 j 14:12	24° ♁ 57'39	
desc. node	-624 Apr 18 j 18:50	7° ♁ 19'20			-622 Oct 08 j 15:17	0° ♁	
morning max el	-624 May 08 j 02:39	24° ♁ 07'39	45°48'40		-622 Nov 01 j 18:19	0° ♁	
	-624 May 14 j 03:16	0° ♁			-622 Nov 26 j 00:42	0° ♁	
	-624 Jun 11 j 13:36	0° ♁			-622 Dec 20 j 14:08	0° ♁	
	-624 Jul 08 j 00:26	0° ♁			-621 Jan 14 j 18:46	0° ♁	
	-624 Aug 02 j 10:11	0° ♁		asc. node	-621 Jan 25 j 16:33	12° ♁ 35'02	
asc. node	-624 Aug 09 j 21:41	9° ♁ 00'21			-621 Feb 10 j 08:48	0° ♁	
	-624 Aug 27 j 03:00	0° ♁		evening max el	-621 Feb 27 j 08:14	17° ♁ 33'08	45°47'58
	-624 Sep 20 j 08:14	0° ♁			-621 Mar 12 j 21:05	0° ♁	
greatest brilliancy	-624 Oct 07 j 22:41	22° ♁ 02'22	-3.9m	greatest brilliancy	-621 Apr 06 j 09:36	15° ♁ 55'00	-4.7m
	-624 Oct 14 j 06:41	0° ♁		retrograde	-621 Apr 17 j 07:15	18° ♁ 03'31	
morning set	-624 Nov 03 j 00:48	24° ♁ 52'34		evening set	-621 May 02 j 16:00	13° ♁ 29'30	
	-624 Nov 07 j 02:23	0° ♁		inferior conj	-621 May 08 j 17:45	9° ♁ 49'07	1°58'18
desc. node	-624 Nov 29 j 11:51	28° ♁ 12'28		minimum elong	-621 May 08 j 21:58	9° ♁ 42'30	1°57'08
	-624 Nov 30 j 22:02	0° ♁		min. Earth dist.	-621 May 09 j 00:23	9° ♁ 38'42	0.29030 AU
				morning rise	-621 May 15 j 03:57	5° ♁ 57'05	
superior conj	-624 Dec 14 j 19:00	17° ♁ 26'39	-0°35'12	desc. node	-621 May 17 j 06:40	4° ♁ 51'00	
minimum elong	-624 Dec 14 j 10:07	16° ♁ 58'45	0°34'49	direct	-621 May 30 j 10:56	1° ♁ 29'06	
max. Earth dist.	-624 Dec 17 j 24:00	21° ♁ 28'25	1.71234 AU	greatest brilliancy	-621 Jun 09 j 21:32	3° ♁ 26'43	-4.7m
	-624 Dec 24 j 19:04	0° ♁			-621 Jul 16 j 20:49	0° ♁	
	-623 Jan 17 j 18:25	0° ♁		morning max el	-621 Jul 18 j 09:41	1° ♁ 28'01	45°54'29
evening rise	-623 Jan 25 j 03:45	9° ♁ 12'51			-621 Aug 14 j 19:53	0° ♁	
	-623 Feb 10 j 21:10	0° ♁		asc. node	-621 Sep 07 j 09:29	26° ♁ 52'32	
	-623 Mar 07 j 04:48	0° ♁			-621 Sep 10 j 01:16	0° ♁	
asc. node	-623 Mar 22 j 14:26	18° ♁ 50'01			-621 Oct 05 j 00:39	0° ♁	
	-623 Mar 31 j 19:06	0° ♁			-621 Oct 29 j 08:24	0° ♁	
	-623 Apr 25 j 18:09	0° ♁			-621 Nov 22 j 09:03	0° ♁	
	-623 May 21 j 05:30	0° ♁			-621 Dec 16 j 07:48	0° ♁	
	-623 Jun 16 j 12:58	0° ♁		desc. node	-621 Dec 27 j 23:50	14° ♁ 36'21	
desc. node	-623 Jul 12 j 04:30	27° ♁ 32'41			-620 Jan 09 j 07:18	0° ♁	
	-623 Jul 14 j 14:22	0° ♁		morning set	-620 Jan 20 j 09:41	13° ♁ 51'23	
evening max el	-623 Jul 22 j 13:51	7° ♁ 53'23	46°07'51		-620 Feb 02 j 08:38	0° ♁	
	-623 Aug 18 j 00:33	0° ♁			-620 Feb 26 j 12:20	0° ♁	
greatest brilliancy	-623 Aug 31 j 23:23	7° ♁ 01'21	-4.8m				
retrograde	-623 Sep 10 j 00:17	8° ♁ 31'26		superior conj	-620 Feb 29 j 11:31	3° ♁ 40'27	-1°23'34

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

minimum elong	-620 Feb 29 j 15:25	3° H 52'30	1°23'32	morning max el	-618 Sep 27 j 06:46	10° Ω 37'41	46°34'06
max. Earth dist.	-620 Mar 04 j 00:04	8° H 02'07	1.72730 AU	asc. node	-618 Oct 04 j 21:14	18° Ω 26'45	
	-620 Mar 21 j 18:47	0° Y			-618 Oct 15 j 13:43	0° M	
evening rise	-620 Apr 07 j 16:50	20° Y 49'13			-618 Nov 10 j 15:22	0° Ω	
	-620 Apr 15 j 04:18	0° B			-618 Dec 05 j 13:25	0° M	
asc. node	-620 Apr 19 j 02:19	4° B 48'07			-618 Dec 30 j 01:04	0° J	
	-620 May 09 j 16:54	0° II			-617 Jan 23 j 09:33	0° Z	
	-620 Jun 03 j 08:45	0° E		desc. node	-617 Jan 24 j 11:37	1° Z 20'20	
	-620 Jun 28 j 04:54	0° Ω			-617 Feb 16 j 17:47	0° \approx	
	-620 Jul 23 j 07:54	0° M			-617 Mar 13 j 02:48	0° H	
desc. node	-620 Aug 08 j 16:20	19° M 14'21		morning set	-617 Apr 03 j 03:42	25° H 50'59	
	-620 Aug 17 j 22:41	0° Ω			-617 Apr 06 j 12:48	0° Y	
	-620 Sep 13 j 12:17	0° M			-617 Apr 30 j 23:26	0° B	
evening max el	-620 Oct 04 j 01:54	21° M 42'37	47°18'41				
	-620 Oct 12 j 14:01	0° J		superior conj	-617 May 09 j 22:27	10° B 59'49	-0°17'59
greatest brilliancy	-620 Nov 13 j 17:12	22° J 59'44	-4.9m	minimum elong	-617 May 10 j 02:03	11° B 10'54	0°17'49
retrograde	-620 Nov 23 j 19:36	24° J 56'26		max. Earth dist.	-617 May 09 j 07:21	10° B 13'30	1.73674 AU
asc. node	-620 Nov 29 j 18:53	24° J 12'07		asc. node	-617 May 17 j 14:16	20° B 23'55	
evening set	-620 Dec 08 j 08:55	20° J 41'44			-617 May 25 j 09:56	0° II	
min. Earth dist.	-620 Dec 13 j 15:01	17° J 35'30	0.26609 AU	evening rise	-617 Jun 14 j 21:29	25° II 10'34	
inferior conj	-620 Dec 14 j 10:09	17° J 05'56	3°39'48		-617 Jun 18 j 19:37	0° E	
minimum elong	-620 Dec 14 j 02:35	17° J 17'38	3°37'35		-617 Jul 13 j 04:35	0° Ω	
morning rise	-620 Dec 19 j 20:49	13° J 51'36			-617 Aug 06 j 13:51	0° M	
direct	-619 Jan 03 j 18:12	9° J 27'40			-617 Aug 31 j 01:02	0° Ω	
greatest brilliancy	-619 Jan 13 j 00:47	11° J 05'21	-4.9m	desc. node	-617 Sep 06 j 04:20	7° Ω 30'05	
	-619 Feb 10 j 13:28	0° Z			-617 Sep 24 j 16:01	0° M	
morning max el	-619 Feb 22 j 11:27	11° Z 10'03	46°24'30		-617 Oct 19 j 13:47	0° J	
	-619 Mar 12 j 18:01	0° \approx			-617 Nov 14 j 01:51	0° Z	
desc. node	-619 Mar 21 j 09:15	9° \approx 21'32			-617 Dec 11 j 02:51	0° \approx	
	-619 Apr 08 j 20:29	0° H		evening max el	-617 Dec 15 j 17:50	4° \approx 47'23	47°05'37
	-619 May 04 j 20:46	0° Y		asc. node	-617 Dec 28 j 06:47	16° \approx 58'03	
	-619 May 30 j 07:06	0° B			-616 Jan 13 j 10:59	0° H	
	-619 Jun 24 j 07:14	0° II		greatest brilliancy	-616 Jan 24 j 22:19	6° H 11'11	-4.9m
asc. node	-619 Jul 12 j 11:53	22° II 07'15		retrograde	-616 Feb 04 j 14:00	8° H 20'41	
	-619 Jul 18 j 22:17	0° E		evening set	-616 Feb 22 j 11:35	2° H 06'06	
	-619 Aug 12 j 05:15	0° Ω		inferior conj	-616 Feb 25 j 18:05	0° H 02'52	8°29'19
morning set	-619 Aug 19 j 10:15	8° Ω 58'14		minimum elong	-616 Feb 25 j 20:36	29° \approx 58'52	8°29'14
	-619 Sep 05 j 06:06	0° M		min. Earth dist.	-616 Feb 25 j 07:00	0° H 20'27	0.28458 AU
max. Earth dist.	-619 Sep 24 j 06:49	23° M 53'07	1.71351 AU		-616 Feb 25 j 19:53	30° R \approx	
				morning rise	-616 Feb 29 j 05:51	27° \approx 52'00	
superior conj	-619 Sep 26 j 10:08	26° M 34'26	1°11'17	direct	-616 Mar 17 j 20:33	21° \approx 53'31	
minimum elong	-619 Sep 26 j 19:41	27° M 04'25	1°11'03	greatest brilliancy	-616 Mar 27 j 03:00	23° \approx 28'36	-4.8m
	-619 Sep 29 j 03:32	0° Ω			-616 Apr 09 j 04:43	0° H	
	-619 Oct 22 j 23:58	0° M		desc. node	-616 Apr 17 j 20:56	6° H 13'49	
desc. node	-619 Nov 01 j 02:10	11° M 25'53		morning max el	-616 May 05 j 19:07	21° H 58'33	45°49'17
evening rise	-619 Nov 06 j 03:17	17° M 46'19			-616 May 13 j 23:21	0° Y	
	-619 Nov 15 j 21:00	0° J			-616 Jun 11 j 04:30	0° B	
	-619 Dec 09 j 19:41	0° Z			-616 Jul 07 j 13:18	0° II	
	-618 Jan 02 j 21:28	0° \approx			-616 Aug 01 j 22:04	0° E	
	-618 Jan 27 j 05:04	0° H		asc. node	-616 Aug 08 j 23:37	8° E 30'48	
	-618 Feb 20 j 22:51	0° Y			-616 Aug 26 j 14:23	0° Ω	
asc. node	-618 Feb 22 j 04:29	1° Y 28'43			-616 Sep 19 j 19:22	0° M	
	-618 Mar 18 j 09:39	0° B		greatest brilliancy	-616 Oct 09 j 13:10	24° M 43'56	-3.9m
	-618 Apr 14 j 02:40	0° II			-616 Oct 13 j 17:42	0° Ω	
evening max el	-618 May 08 j 20:43	25° II 24'20	45°16'35	morning set	-616 Oct 31 j 12:14	22° Ω 22'53	
	-618 May 13 j 18:37	0° E			-616 Nov 06 j 13:20	0° M	
desc. node	-618 Jun 13 j 18:48	22° E 06'30		desc. node	-616 Nov 28 j 14:03	27° M 45'05	
greatest brilliancy	-618 Jun 16 j 01:28	22° E 59'18	-4.7m		-616 Nov 30 j 08:56	0° J	
retrograde	-618 Jun 26 j 08:48	24° E 53'47					
evening set	-618 Jul 12 j 14:31	19° E 56'13		superior conj	-616 Dec 12 j 04:29	14° J 51'23	-0°31'31
inferior conj	-618 Jul 17 j 17:15	16° E 53'04	-6°56'00	minimum elong	-616 Dec 11 j 20:23	14° J 25'55	0°31'09
minimum elong	-618 Jul 17 j 07:23	17° E 08'15	6°54'14	max. Earth dist.	-616 Dec 15 j 10:16	18° J 55'43	1.71202 AU
min. Earth dist.	-618 Jul 17 j 23:45	16° E 43'03	0.28540 AU		-616 Dec 24 j 05:57	0° Z	
morning rise	-618 Jul 21 j 23:52	14° E 17'28			-615 Jan 17 j 05:18	0° \approx	
direct	-618 Aug 08 j 04:41	8° E 41'46		evening rise	-615 Jan 22 j 15:18	6° \approx 45'25	
greatest brilliancy	-618 Aug 19 j 04:01	10° E 52'30	-4.8m		-615 Feb 10 j 08:05	0° H	
	-618 Sep 16 j 03:21	0° Ω			-615 Mar 06 j 15:51	0° Y	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

asc. node	-615 Mar 21 j 16:28	18° Υ 22'06		asc. node	-613 Sep 06 j 11:36	26° Θ 19'21	
	-615 Mar 31 j 06:25	0° \mathcal{B}			-613 Sep 09 j 14:33	0° Ω	
	-615 Apr 25 j 06:04	0° Π			-613 Oct 04 j 12:54	0° \mathfrak{M}	
	-615 May 20 j 18:32	0° Θ			-613 Oct 28 j 20:07	0° $\underline{\mathfrak{A}}$	
	-615 Jun 16 j 04:15	0° Ω			-613 Nov 21 j 20:29	0° \mathfrak{M}	
desc. node	-615 Jul 11 j 06:31	26° Ω 46'39		desc. node	-613 Dec 15 j 19:03	0° \mathcal{A}	
	-615 Jul 14 j 11:17	0° \mathfrak{M}			-613 Dec 27 j 01:47	14° \mathcal{A} 07'36	
evening max el	-615 Jul 20 j 04:05	5° \mathfrak{M} 35'35	46°05'05		-612 Jan 08 j 18:23	0° \mathcal{B}	
	-615 Aug 19 j 09:29	0° $\underline{\mathfrak{A}}$		morning set	-612 Jan 17 j 20:27	11° \mathcal{B} 21'01	
greatest brilliancy	-615 Aug 29 j 11:19	4° $\underline{\mathfrak{A}}$ 36'43	-4.8m		-612 Feb 01 j 19:32	0° \approx	
retrograde	-615 Sep 07 j 12:24	6° $\underline{\mathfrak{A}}$ 06'29			-612 Feb 25 j 23:05	0° \mathcal{H}	
evening set	-615 Sep 24 j 08:22	0° $\underline{\mathfrak{A}}$ 44'16					
	-615 Sep 25 j 14:37	30° $\mathcal{R}\mathfrak{M}$		superior conj	-612 Feb 27 j 01:53	1° \mathcal{H} 23'01	-1°24'11
inferior conj	-615 Sep 28 j 05:34	28° \mathfrak{M} 25'09	-7°24'45	minimum elong	-612 Feb 27 j 04:58	1° \mathcal{H} 32'35	1°24'10
minimum elong	-615 Sep 28 j 15:36	28° \mathfrak{M} 09'53	7°22'59	max. Earth dist.	-612 Mar 01 j 17:00	5° \mathcal{H} 52'45	1.72671 AU
min. Earth dist.	-615 Sep 28 j 23:29	27° \mathfrak{M} 57'55	0.27000 AU		-612 Mar 21 j 05:29	0° Υ	
morning rise	-615 Oct 02 j 22:34	25° \mathfrak{M} 37'32		evening rise	-612 Apr 05 j 09:36	18° Υ 40'21	
direct	-615 Oct 18 j 23:07	20° \mathfrak{M} 38'50			-612 Apr 14 j 15:02	0° \mathcal{B}	
greatest brilliancy	-615 Oct 29 j 20:35	22° \mathfrak{M} 54'03	-4.9m	asc. node	-612 Apr 18 j 04:30	4° \mathcal{B} 21'53	
asc. node	-615 Nov 01 j 09:02	23° \mathfrak{M} 59'28			-612 May 09 j 03:49	0° Π	
	-615 Nov 11 j 11:49	0° $\underline{\mathfrak{A}}$			-612 Jun 02 j 20:02	0° Θ	
morning max el	-615 Dec 08 j 19:16	24° $\underline{\mathfrak{A}}$ 18'54	46°55'30		-612 Jun 27 j 16:46	0° Ω	
	-615 Dec 14 j 06:42	0° \mathfrak{M}			-612 Jul 22 j 20:45	0° \mathfrak{M}	
	-614 Jan 10 j 08:22	0° \mathcal{A}		desc. node	-612 Aug 07 j 18:22	18° \mathfrak{M} 39'58	
	-614 Feb 05 j 01:02	0° \mathcal{B}			-612 Aug 17 j 13:14	0° $\underline{\mathfrak{A}}$	
desc. node	-614 Feb 20 j 23:27	18° \mathcal{B} 56'12			-612 Sep 13 j 06:13	0° \mathfrak{M}	
	-614 Mar 02 j 05:26	0° \approx		evening max el	-612 Oct 01 j 14:30	19° \mathfrak{M} 15'23	47°17'10
	-614 Mar 27 j 04:17	0° \mathcal{H}			-612 Oct 12 j 18:19	0° \mathcal{A}	
	-614 Apr 20 j 23:54	0° Υ		greatest brilliancy	-612 Nov 11 j 07:42	20° \mathcal{A} 32'20	-4.9m
	-614 May 15 j 16:44	0° \mathcal{B}		retrograde	-612 Nov 21 j 07:58	22° \mathcal{A} 27'29	
	-614 Jun 09 j 06:12	0° Π		asc. node	-612 Nov 28 j 20:58	21° \mathcal{A} 16'51	
morning set	-614 Jun 09 j 17:41	0° Π 35'09		evening set	-612 Dec 05 j 20:11	18° \mathcal{A} 15'00	
asc. node	-614 Jun 14 j 02:07	5° Π 55'16		min. Earth dist.	-612 Dec 11 j 05:09	15° \mathcal{A} 05'15	0.26566 AU
	-614 Jul 03 j 15:39	0° Θ		inferior conj	-612 Dec 11 j 22:44	14° \mathcal{A} 38'07	3°17'47
max. Earth dist.	-614 Jul 12 j 03:50	10° Θ 30'48	1.72950 AU	minimum elong	-612 Dec 11 j 15:48	14° \mathcal{A} 48'50	3°15'42
				morning rise	-612 Dec 17 j 11:53	11° \mathcal{A} 20'32	
superior conj	-614 Jul 15 j 23:43	15° Θ 15'06	1°05'57	direct	-611 Jan 01 j 05:51	7° \mathcal{A} 00'09	
minimum elong	-614 Jul 15 j 15:10	14° Θ 48'38	1°05'42	greatest brilliancy	-611 Jan 10 j 15:13	8° \mathcal{A} 40'07	-4.9m
	-614 Jul 27 j 21:05	0° Ω			-611 Feb 10 j 18:35	0° \mathcal{B}	
	-614 Aug 20 j 23:36	0° \mathfrak{M}		morning max el	-611 Feb 20 j 00:26	8° \mathcal{B} 46'43	46°26'14
evening rise	-614 Aug 21 j 10:29	0° \mathfrak{M} 33'55			-611 Mar 12 j 11:45	0° \approx	
	-614 Sep 14 j 00:54	0° $\underline{\mathfrak{A}}$		desc. node	-611 Mar 20 j 11:20	8° \approx 42'17	
desc. node	-614 Oct 03 j 16:20	24° $\underline{\mathfrak{A}}$ 29'12			-611 Apr 08 j 10:44	0° \mathcal{H}	
	-614 Oct 08 j 02:35	0° \mathfrak{M}			-611 May 04 j 09:23	0° Υ	
	-614 Nov 01 j 05:57	0° \mathcal{A}			-611 May 29 j 18:50	0° \mathcal{B}	
	-614 Nov 25 j 12:45	0° \mathcal{B}			-611 Jun 23 j 18:28	0° Π	
	-614 Dec 20 j 02:50	0° \approx		asc. node	-611 Jul 11 j 13:50	21° Π 39'31	
	-613 Jan 14 j 08:44	0° \mathcal{H}			-611 Jul 18 j 09:16	0° Θ	
asc. node	-613 Jan 24 j 18:34	11° \mathcal{H} 58'19			-611 Aug 11 j 16:07	0° Ω	
	-613 Feb 10 j 01:56	0° Υ		morning set	-611 Aug 17 j 02:08	6° Ω 44'18	
evening max el	-613 Feb 24 j 23:27	15° Υ 20'12	45°50'09		-611 Sep 04 j 16:59	0° \mathfrak{M}	
	-613 Mar 13 j 03:11	0° \mathcal{B}		max. Earth dist.	-611 Sep 21 j 18:52	21° \mathfrak{M} 25'49	1.71394 AU
greatest brilliancy	-613 Apr 04 j 03:13	13° \mathcal{B} 48'50	-4.7m				
retrograde	-613 Apr 14 j 23:27	15° \mathcal{B} 56'29		superior conj	-611 Sep 23 j 23:25	24° \mathfrak{M} 10'55	1°13'11
evening set	-613 Apr 30 j 10:26	11° \mathcal{B} 20'09		minimum elong	-611 Sep 24 j 08:30	24° \mathfrak{M} 39'29	1°12'58
inferior conj	-613 May 06 j 10:32	7° \mathcal{B} 41'54	2°17'07		-611 Sep 28 j 14:29	0° $\underline{\mathfrak{A}}$	
minimum elong	-613 May 06 j 15:21	7° \mathcal{B} 34'19	2°15'46		-611 Oct 22 j 11:01	0° \mathfrak{M}	
min. Earth dist.	-613 May 06 j 17:30	7° \mathcal{B} 30'56	0.29033 AU	desc. node	-611 Oct 31 j 04:19	10° \mathfrak{M} 57'47	
morning rise	-613 May 12 j 20:16	3° \mathcal{B} 50'01		evening rise	-611 Nov 03 j 13:16	15° \mathfrak{M} 12'05	
desc. node	-613 May 16 j 08:52	2° \mathcal{B} 03'48			-611 Nov 15 j 08:10	0° \mathcal{A}	
	-613 May 22 j 10:36	30° $\mathcal{R}\mathfrak{Y}$			-611 Dec 09 j 07:00	0° \mathcal{B}	
direct	-613 May 28 j 03:18	29° Υ 21'52			-610 Jan 02 j 08:58	0° \approx	
	-613 Jun 02 j 23:47	0° \mathcal{B}			-610 Jan 26 j 16:53	0° \mathcal{H}	
greatest brilliancy	-613 Jun 07 j 13:48	1° \mathcal{B} 18'55	-4.7m		-610 Feb 20 j 11:15	0° Υ	
morning max el	-613 Jul 16 j 00:41	29° \mathcal{B} 15'58	45°53'30	asc. node	-610 Feb 21 j 06:36	0° Υ 57'51	
	-613 Jul 16 j 18:59	0° Π			-610 Mar 17 j 23:14	0° \mathcal{B}	
	-613 Aug 14 j 11:25	0° Θ			-610 Apr 13 j 19:00	0° Π	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening max el	-610 May 06 j 12:20	23° Π 13'31	45°16'27	morning set	-608 Oct 28 j 23:34	19° Ω 51'51	
	-610 May 13 j 20:06	0° Θ			-608 Nov 06 j 00:37	0° Π	
desc. node	-610 Jun 12 j 20:44	20° Θ 29'18		desc. node	-608 Nov 27 j 16:03	27° Π 15'55	
greatest brilliancy	-610 Jun 13 j 14:27	20° Θ 45'32	-4.7m		-608 Nov 29 j 20:12	0° \mathcal{A}	
retrograde	-610 Jun 24 j 00:25	22° Θ 42'09					
evening set	-610 Jul 10 j 02:41	17° Θ 48'19		superior conj	-608 Dec 09 j 13:34	12° \mathcal{A} 13'39	-0°27'43
inferior conj	-610 Jul 15 j 08:37	14° Θ 40'31	-6°42'59	minimum elong	-608 Dec 09 j 06:19	11° \mathcal{A} 50'53	0°27'23
minimum elong	-610 Jul 14 j 22:37	14° Θ 55'54	6°41'05	max. Earth dist.	-608 Dec 12 j 19:26	16° \mathcal{A} 18'20	1.71170 AU
min. Earth dist.	-610 Jul 15 j 14:23	14° Θ 31'38	0.28576 AU		-608 Dec 23 j 17:13	0° \mathcal{Z}	
morning rise	-610 Jul 19 j 18:14	12° Θ 00'45			-607 Jan 16 j 16:34	0° \approx	
direct	-610 Aug 05 j 20:58	6° Θ 28'37		evening rise	-607 Jan 20 j 02:17	4° \approx 14'57	
greatest brilliancy	-610 Aug 16 j 19:29	8° Θ 39'03	-4.8m		-607 Feb 09 j 19:23	0° \mathcal{H}	
	-610 Sep 16 j 06:19	0° Ω			-607 Mar 06 j 03:16	0° Υ	
morning max el	-610 Sep 24 j 22:38	8° Ω 22'05	46°32'38	asc. node	-607 Mar 20 j 18:40	17° Υ 53'27	
asc. node	-610 Oct 03 j 23:23	17° Ω 40'52			-607 Mar 30 j 18:10	0° \mathcal{B}	
	-610 Oct 15 j 06:57	0° Π			-607 Apr 24 j 18:26	0° Π	
	-610 Nov 10 j 05:44	0° Ω			-607 May 20 j 08:04	0° Θ	
	-610 Dec 05 j 02:29	0° Π			-607 Jun 15 j 20:09	0° Ω	
	-610 Dec 29 j 13:23	0° \mathcal{A}		desc. node	-607 Jul 10 j 08:36	25° Ω 59'14	
	-609 Jan 22 j 21:22	0° \mathcal{Z}			-607 Jul 14 j 09:19	0° Π	
desc. node	-609 Jan 23 j 13:39	0° \mathcal{Z} 50'14		evening max el	-607 Jul 17 j 17:30	3° Π 15'07	46°02'24
	-609 Feb 16 j 05:14	0° \approx			-607 Aug 21 j 10:50	0° Ω	
	-609 Mar 12 j 13:59	0° \mathcal{H}		greatest brilliancy	-607 Aug 26 j 23:47	2° Ω 12'26	-4.8m
morning set	-609 Mar 31 j 20:15	23° \mathcal{H} 40'35		retrograde	-607 Sep 05 j 00:11	3° Ω 41'30	
	-609 Apr 05 j 23:47	0° Υ			-607 Sep 18 j 19:19	30° \mathcal{R} Π	
	-609 Apr 30 j 10:17	0° \mathcal{B}		evening set	-607 Sep 22 j 00:14	28° Π 14'51	
superior conj	-609 May 07 j 16:35	8° \mathcal{B} 54'56	-0°21'04	inferior conj	-607 Sep 25 j 18:23	25° Π 59'55	-7°37'06
minimum elong	-609 May 07 j 20:48	9° \mathcal{B} 07'51	0°20'51	minimum elong	-607 Sep 26 j 04:02	25° Π 45'12	7°35'30
max. Earth dist.	-609 May 07 j 06:43	8° \mathcal{B} 24'38	1.73666 AU	min. Earth dist.	-607 Sep 26 j 12:43	25° Π 32'00	0.27059 AU
asc. node	-609 May 16 j 16:20	19° \mathcal{B} 57'07		morning rise	-607 Sep 30 j 07:33	23° Π 17'18	
	-609 May 24 j 20:44	0° Π		direct	-607 Oct 16 j 12:30	18° Π 12'44	
evening rise	-609 Jun 12 j 16:52	23° Π 09'10		greatest brilliancy	-607 Oct 27 j 10:42	20° Π 28'01	-4.9m
	-609 Jun 18 j 06:31	0° Θ		asc. node	-607 Oct 31 j 11:08	22° Π 17'26	
	-609 Jul 12 j 15:43	0° Ω			-607 Nov 12 j 09:23	0° Ω	
	-609 Aug 06 j 01:22	0° Π		morning max el	-607 Dec 06 j 07:50	21° Ω 49'38	46°55'31
	-609 Aug 30 j 13:06	0° Ω			-607 Dec 14 j 03:29	0° Π	
desc. node	-609 Sep 05 j 06:29	6° Ω 59'22			-606 Jan 10 j 00:22	0° \mathcal{A}	
	-609 Sep 24 j 04:48	0° Π		desc. node	-606 Feb 04 j 14:59	0° \mathcal{Z}	
	-609 Oct 19 j 03:40	0° \mathcal{A}			-606 Feb 20 j 01:38	18° \mathcal{Z} 23'27	
	-609 Nov 13 j 17:42	0° \mathcal{Z}			-606 Mar 01 j 18:14	0° \approx	
	-609 Dec 10 j 23:40	0° \approx			-606 Mar 26 j 16:20	0° \mathcal{H}	
evening max el	-609 Dec 13 j 10:00	2° \approx 30'07	47°07'44		-606 Apr 20 j 11:27	0° Υ	
asc. node	-609 Dec 27 j 08:47	15° \approx 57'31		morning set	-606 May 15 j 03:57	0° \mathcal{B}	
	-608 Jan 14 j 17:03	0° \mathcal{H}			-606 Jun 07 j 12:02	28° \mathcal{B} 30'26	
greatest brilliancy	-608 Jan 22 j 13:43	3° \mathcal{H} 53'59	-4.9m	asc. node	-606 Jun 13 j 04:06	5° Π 27'31	
retrograde	-608 Feb 02 j 06:24	6° \mathcal{H} 04'10			-606 Jul 03 j 02:40	0° Θ	
	-608 Feb 19 j 20:29	30° \mathcal{R} \approx		max. Earth dist.	-606 Jul 09 j 21:20	8° Θ 22'26	1.72998 AU
evening set	-608 Feb 20 j 03:35	29° \approx 49'06					
inferior conj	-608 Feb 23 j 09:35	27° \approx 46'36	8°32'09	superior conj	-606 Jul 13 j 17:52	13° Θ 08'40	1°03'56
minimum elong	-608 Feb 23 j 11:22	27° \approx 43'46	8°32'05	minimum elong	-606 Jul 13 j 09:13	12° Θ 41'54	1°03'39
min. Earth dist.	-608 Feb 22 j 20:59	28° \approx 06'34	0.28407 AU		-606 Jul 27 j 08:08	0° Ω	
morning rise	-608 Feb 26 j 19:24	25° \approx 38'50		evening rise	-606 Aug 19 j 02:37	28° Ω 19'50	
direct	-608 Mar 15 j 11:59	19° \approx 38'17			-606 Aug 20 j 10:46	0° Π	
greatest brilliancy	-608 Mar 24 j 16:06	21° \approx 11'57	-4.8m		-606 Sep 13 j 12:15	0° Ω	
	-608 Apr 10 j 03:20	0° \mathcal{H}		desc. node	-606 Oct 02 j 18:28	23° Ω 59'48	
desc. node	-608 Apr 16 j 23:06	5° \mathcal{H} 09'13			-606 Oct 07 j 14:13	0° Π	
morning max el	-608 May 03 j 11:11	19° \mathcal{H} 47'35	45°49'56		-606 Oct 31 j 17:57	0° \mathcal{A}	
	-608 May 13 j 19:09	0° Υ			-606 Nov 25 j 01:13	0° \mathcal{Z}	
	-608 Jun 10 j 19:30	0° \mathcal{B}			-606 Dec 19 j 16:02	0° \approx	
	-608 Jul 07 j 02:20	0° Π			-605 Jan 13 j 23:22	0° \mathcal{H}	
	-608 Aug 01 j 10:09	0° Θ		asc. node	-605 Jan 23 j 20:43	11° \mathcal{H} 20'09	
asc. node	-608 Aug 08 j 01:49	8° Θ 01'24			-605 Feb 09 j 20:04	0° Υ	
	-608 Aug 26 j 01:59	0° Ω		evening max el	-605 Feb 22 j 13:41	13° Υ 03'04	45°52'31
	-608 Sep 19 j 06:45	0° Π			-605 Mar 13 j 12:39	0° \mathcal{B}	
greatest brilliancy	-608 Oct 10 j 10:36	26° Π 31'11	-3.9m	greatest brilliancy	-605 Apr 01 j 20:32	11° \mathcal{B} 40'24	-4.7m
	-608 Oct 13 j 05:01	0° Ω		retrograde	-605 Apr 12 j 15:39	13° \mathcal{B} 47'42	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening set	-605 Apr 28 j 04:47	9°♄08'32		minimum elong	-603 Sep 21 j 21:20	22°♎13'56	1°14'45
inferior conj	-605 May 04 j 03:10	5°♄32'49	2°35'48		-603 Sep 28 j 01:39	0°♎	
minimum elong	-605 May 04 j 08:35	5°♄24'17	2°34'18		-603 Oct 21 j 22:17	0°♎	
min. Earth dist.	-605 May 04 j 10:31	5°♄21'13	0.29037 AU	desc. node	-603 Oct 30 j 06:18	10°♎28'34	
morning rise	-605 May 10 j 12:17	1°♄41'25		evening rise	-603 Oct 31 j 23:26	12°♎37'46	
	-605 May 13 j 20:19	30°♋♂			-603 Nov 14 j 19:31	0°♋	
desc. node	-605 May 15 j 10:50	29°♂18'36			-603 Dec 08 j 18:25	0°♋	
direct	-605 May 25 j 19:08	27°♂12'34			-602 Jan 01 j 20:33	0°♋	
greatest brilliancy	-605 Jun 05 j 06:19	29°♂09'48	-4.7m		-602 Jan 26 j 04:47	0°♋	
	-605 Jun 07 j 10:04	0°♄			-602 Feb 19 j 23:47	0°♂	
morning max el	-605 Jul 13 j 15:52	27°♄02'59	45°52'40	asc. node	-602 Feb 20 j 08:43	0°♂26'41	
	-605 Jul 16 j 16:53	0°♄			-602 Mar 17 j 13:03	0°♄	
	-605 Aug 14 j 03:09	0°♄			-602 Apr 13 j 11:50	0°♄	
asc. node	-605 Sep 05 j 13:42	25°♄45'07		evening max el	-602 May 04 j 04:40	21°♄03'54	45°16'17
	-605 Sep 09 j 04:06	0°♄			-602 May 13 j 23:21	0°♄	
	-605 Oct 04 j 01:25	0°♄		greatest brilliancy	-602 Jun 11 j 03:56	18°♄31'52	-4.7m
	-605 Oct 28 j 08:06	0°♄		desc. node	-602 Jun 11 j 22:51	18°♄48'12	
	-605 Nov 21 j 08:10	0°♄		retrograde	-602 Jun 21 j 16:03	20°♄29'53	
	-605 Dec 15 j 06:33	0°♄		evening set	-602 Jul 07 j 15:01	15°♄40'03	
desc. node	-605 Dec 26 j 03:52	13°♄38'23		inferior conj	-602 Jul 12 j 23:59	12°♄27'34	-6°29'18
	-604 Jan 08 j 05:44	0°♄		minimum elong	-602 Jul 12 j 13:55	12°♄43'04	6°27'19
morning set	-604 Jan 15 j 07:00	8°♄48'47		min. Earth dist.	-602 Jul 13 j 04:58	12°♄19'54	0.28608 AU
	-604 Feb 01 j 06:46	0°♄		morning rise	-602 Jul 17 j 12:33	9°♄43'32	
				direct	-602 Aug 03 j 13:23	4°♄15'21	
superior conj	-604 Feb 24 j 15:47	29°♄02'55	-1°24'39	greatest brilliancy	-602 Aug 14 j 10:17	6°♄24'34	-4.8m
minimum elong	-604 Feb 24 j 18:02	29°♄09'53	1°24'39		-602 Sep 16 j 07:59	0°♄	
	-604 Feb 25 j 10:13	0°♄		morning max el	-602 Sep 22 j 14:11	6°♄05'34	46°31'05
max. Earth dist.	-604 Feb 28 j 07:01	3°♄33'06	1.72616 AU	asc. node	-602 Oct 03 j 01:28	16°♄55'12	
	-604 Mar 20 j 16:34	0°♂			-602 Oct 14 j 23:56	0°♄	
evening rise	-604 Apr 03 j 01:49	16°♂28'34			-602 Nov 09 j 20:03	0°♄	
	-604 Apr 14 j 02:10	0°♄			-602 Dec 04 j 15:31	0°♄	
asc. node	-604 Apr 17 j 06:29	3°♄53'51			-602 Dec 29 j 01:40	0°♄	
	-604 May 08 j 15:08	0°♄			-601 Jan 22 j 09:07	0°♄	
	-604 Jun 02 j 07:43	0°♄		desc. node	-601 Jan 22 j 15:51	0°♄20'47	
	-604 Jun 27 j 05:05	0°♄			-601 Feb 15 j 16:36	0°♄	
	-604 Jul 22 j 10:05	0°♄			-601 Mar 12 j 01:05	0°♄	
desc. node	-604 Aug 06 j 20:32	18°♄04'39		morning set	-601 Mar 29 j 13:04	21°♄31'11	
	-604 Aug 17 j 04:20	0°♄			-601 Apr 05 j 10:41	0°♂	
	-604 Sep 13 j 00:56	0°♄			-601 Apr 29 j 21:05	0°♄	
evening max el	-604 Sep 29 j 03:32	16°♄48'46	47°15'48				
	-604 Oct 13 j 00:49	0°♄		superior conj	-601 May 05 j 10:49	6°♄50'26	-0°24'05
greatest brilliancy	-604 Nov 08 j 21:40	18°♄04'08	-4.9m	minimum elong	-601 May 05 j 15:36	7°♄05'06	0°23'51
retrograde	-604 Nov 18 j 20:54	19°♄58'40		max. Earth dist.	-601 May 05 j 06:26	6°♄36'59	1.73661 AU
asc. node	-604 Nov 27 j 22:55	18°♄16'16		asc. node	-601 May 15 j 18:22	19°♄30'15	
evening set	-604 Dec 03 j 07:48	15°♄47'48			-601 May 24 j 07:32	0°♄	
inferior conj	-604 Dec 09 j 11:27	12°♄10'12	2°55'22	evening rise	-601 Jun 10 j 12:12	21°♄07'36	
minimum elong	-604 Dec 09 j 05:11	12°♄19'50	2°53'28		-601 Jun 17 j 17:26	0°♄	
min. Earth dist.	-604 Dec 08 j 19:02	12°♄35'26	0.26525 AU		-601 Jul 12 j 02:52	0°♄	
morning rise	-604 Dec 15 j 02:58	8°♄49'49			-601 Aug 05 j 12:54	0°♄	
direct	-604 Dec 29 j 18:02	4°♄32'33			-601 Aug 30 j 01:09	0°♄	
greatest brilliancy	-603 Jan 08 j 05:18	6°♄14'30	-4.9m	desc. node	-601 Sep 04 j 08:32	6°♄28'25	
	-603 Feb 10 j 22:02	0°♄			-601 Sep 23 j 17:37	0°♄	
morning max el	-603 Feb 17 j 14:24	6°♄25'20	46°27'42		-601 Oct 18 j 17:37	0°♄	
	-603 Mar 12 j 05:19	0°♄			-601 Nov 13 j 09:46	0°♄	
desc. node	-603 Mar 19 j 13:28	8°♄02'53			-601 Dec 10 j 21:07	0°♄	
	-603 Apr 08 j 01:07	0°♄		evening max el	-601 Dec 11 j 02:18	0°♄13'15	47°09'47
	-603 May 03 j 22:15	0°♂		asc. node	-601 Dec 26 j 11:02	14°♄56'33	
	-603 May 29 j 06:50	0°♄			-600 Jan 16 j 12:43	0°♄	
	-603 Jun 23 j 05:58	0°♄		greatest brilliancy	-600 Jan 20 j 05:49	1°♄38'12	-4.9m
asc. node	-603 Jul 10 j 16:02	21°♄11'48		retrograde	-600 Jan 30 j 22:42	3°♄48'17	
	-603 Jul 17 j 20:28	0°♄			-600 Feb 13 j 14:14	30°♄	
	-603 Aug 11 j 03:12	0°♄		evening set	-600 Feb 17 j 19:25	27°♄33'39	
morning set	-603 Aug 14 j 17:58	4°♄29'42		min. Earth dist.	-600 Feb 20 j 11:15	25°♄53'27	0.28348 AU
	-603 Sep 04 j 04:05	0°♄		inferior conj	-600 Feb 21 j 01:13	25°♄31'18	8°34'09
max. Earth dist.	-603 Sep 19 j 06:25	18°♄56'19	1.71435 AU	minimum elong	-600 Feb 21 j 02:14	25°♄29'40	8°34'09
				morning rise	-600 Feb 24 j 09:20	23°♄26'05	
superior conj	-603 Sep 21 j 12:47	21°♄47'04	1°14'57	direct	-600 Mar 13 j 03:29	17°♄24'18	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

greatest brilliancy	-600 Mar 22 j 05:21	18° \approx 56'21	-4.8m			-598 Sep 12 j 23:21	0° $\underline{\text{B}}$	
	-600 Apr 10 j 19:34	0° H		desc. node		-598 Oct 01 j 20:26	23° $\underline{\text{B}}$ 30'41	
desc. node	-600 Apr 16 j 01:05	4° H 06'56				-598 Oct 07 j 01:36	0° M	
morning max el	-600 May 01 j 02:22	17° H 35'22	45°50'31			-598 Oct 31 j 05:41	0° J	
	-600 May 13 j 14:02	0° Y				-598 Nov 24 j 13:25	0° Z	
	-600 Jun 10 j 10:02	0° B				-598 Dec 19 j 05:00	0° \approx	
	-600 Jul 06 j 15:06	0° II				-597 Jan 13 j 13:48	0° H	
	-600 Jul 31 j 22:02	0° G		asc. node		-597 Jan 22 j 22:49	10° H 42'33	
asc. node	-600 Aug 07 j 03:56	7° G 32'16				-597 Feb 09 j 14:14	0° Y	
	-600 Aug 25 j 13:25	0° Ω		evening max el		-597 Feb 20 j 03:59	10° Y 47'07	45°55'01
	-600 Sep 18 j 17:59	0° M				-597 Mar 14 j 00:45	0° B	
greatest brilliancy	-600 Oct 10 j 19:27	27° M 39'28	-3.9m	greatest brilliancy		-597 Mar 30 j 13:33	9° B 32'56	-4.7m
	-600 Oct 12 j 16:08	0° $\underline{\text{B}}$		retrograde		-597 Apr 10 j 08:25	11° B 40'38	
morning set	-600 Oct 26 j 10:54	17° $\underline{\text{B}}$ 21'25		evening set		-597 Apr 25 j 23:23	6° B 58'18	
	-600 Nov 05 j 11:42	0° M		inferior conj		-597 May 01 j 19:57	3° B 25'20	2°54'07
desc. node	-600 Nov 26 j 18:07	26° M 47'34		minimum elong		-597 May 02 j 01:55	3° B 15'55	2°52'30
	-600 Nov 29 j 07:17	0° J		min. Earth dist.		-597 May 02 j 03:29	3° B 13'28	0.29037 AU
						-597 May 07 j 10:30	30° R Y	
superior conj	-600 Dec 06 j 22:38	9° J 36'32	-0°23'51	morning rise		-597 May 08 j 04:20	29° Y 34'56	
minimum elong	-600 Dec 06 j 16:20	9° J 16'42	0°23'34	desc. node		-597 May 14 j 12:56	26° Y 39'22	
max. Earth dist.	-600 Dec 10 j 01:50	13° J 32'50	1.71139 AU	direct		-597 May 23 j 11:10	25° Y 04'54	
	-600 Dec 23 j 04:17	0° Z		greatest brilliancy		-597 Jun 02 j 22:52	27° Y 02'32	-4.7m
	-599 Jan 16 j 03:38	0° \approx				-597 Jun 09 j 13:44	0° B	
evening rise	-599 Jan 17 j 13:11	1° \approx 44'42		morning max el		-597 Jul 11 j 07:52	24° B 53'42	45°51'56
	-599 Feb 09 j 06:27	0° H				-597 Jul 16 j 13:22	0° II	
	-599 Mar 05 j 14:26	0° Y				-597 Aug 13 j 18:08	0° G	
asc. node	-599 Mar 19 j 20:41	17° Y 25'11		asc. node		-597 Sep 04 j 15:45	25° G 12'16	
	-599 Mar 30 j 05:36	0° B				-597 Sep 08 j 17:07	0° Ω	
	-599 Apr 24 j 06:30	0° II				-597 Oct 03 j 13:33	0° M	
	-599 May 19 j 21:22	0° G				-597 Oct 27 j 19:46	0° $\underline{\text{B}}$	
	-599 Jun 15 j 11:59	0° Ω				-597 Nov 20 j 19:35	0° M	
desc. node	-599 Jul 09 j 10:46	25° Ω 12'02				-597 Dec 14 j 17:46	0° J	
	-599 Jul 14 j 07:56	0° M		desc. node		-597 Dec 25 j 06:04	13° J 10'26	
evening max el	-599 Jul 15 j 06:08	0° M 53'34	45°59'37			-596 Jan 07 j 16:47	0° Z	
greatest brilliancy	-599 Aug 24 j 12:34	29° M 49'15	-4.8m	morning set		-596 Jan 12 j 17:10	6° Z 16'11	
	-599 Aug 25 j 02:33	0° $\underline{\text{B}}$				-596 Jan 31 j 17:40	0° \approx	
retrograde	-599 Sep 02 j 11:51	1° $\underline{\text{B}}$ 17'38						
	-599 Sep 10 j 14:16	30° R M		superior conj		-596 Feb 22 j 05:28	26° \approx 43'01	-1°24'58
evening set	-599 Sep 19 j 15:59	25° M 46'28		minimum elong		-596 Feb 22 j 06:51	26° \approx 47'20	1°24'59
inferior conj	-599 Sep 23 j 07:16	23° M 35'43	-7°48'22			-596 Feb 24 j 21:00	0° H	
minimum elong	-599 Sep 23 j 16:28	23° M 21'42	7°46'59	max. Earth dist.		-596 Feb 25 j 20:17	1° H 12'09	1.72561 AU
min. Earth dist.	-599 Sep 24 j 02:11	23° M 06'54	0.27120 AU			-596 Mar 20 j 03:19	0° Y	
morning rise	-599 Sep 27 j 16:37	20° M 58'16		evening rise		-596 Mar 31 j 18:03	14° Y 17'55	
direct	-599 Oct 14 j 01:32	15° M 47'26				-596 Apr 13 j 12:59	0° B	
greatest brilliancy	-599 Oct 25 j 01:21	18° M 03'35	-4.9m	asc. node		-596 Apr 16 j 08:36	3° B 27'10	
asc. node	-599 Oct 30 j 13:08	20° M 39'53				-596 May 08 j 02:06	0° II	
	-599 Nov 13 j 01:05	0° $\underline{\text{B}}$				-596 Jun 01 j 19:00	0° G	
morning max el	-599 Dec 03 j 20:12	19° $\underline{\text{B}}$ 20'35	46°55'36			-596 Jun 26 j 16:58	0° Ω	
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	-598 Jan 09 j 15:49	0° J		desc. node		-596 Aug 05 j 22:35	17° M 30'12	
	-598 Feb 04 j 04:30	0° Z				-596 Aug 16 j 19:09	0° $\underline{\text{B}}$	
desc. node	-598 Feb 19 j 03:39	17° Z 51'18				-596 Sep 12 j 19:42	0° M	
	-598 Mar 01 j 06:38	0° \approx		evening max el		-596 Sep 26 j 17:12	14° M 24'52	47°14'03
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	-598 Apr 19 j 22:36	0° Y		greatest brilliancy		-596 Nov 06 j 10:56	15° J 35'13	-4.9m
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morning set	-598 Jun 05 j 06:47	26° B 28'11		asc. node		-596 Nov 27 j 01:10	15° J 09'33	
	-598 Jun 08 j 03:55	0° II		evening set		-596 Nov 30 j 19:23	13° J 19'58	
asc. node	-598 Jun 12 j 06:19	5° II 01'42		inferior conj		-596 Dec 06 j 23:50	9° J 41'43	2°32'19
	-598 Jul 02 j 13:17	0° G		minimum elong		-596 Dec 06 j 18:18	9° J 50'12	2°30'36
max. Earth dist.	-598 Jul 07 j 17:36	6° G 23'56	1.73050 AU	min. Earth dist.		-596 Dec 06 j 08:26	10° J 05'19	0.26491 AU
				morning rise		-596 Dec 12 j 17:39	6° J 18'52	
superior conj	-598 Jul 11 j 12:22	11° G 04'31	1°01'50	direct		-596 Dec 27 j 06:31	2° J 04'30	
minimum elong	-598 Jul 11 j 03:40	10° G 37'37	1°01'34	greatest brilliancy		-595 Jan 05 j 18:44	3° J 47'53	-4.9m
	-598 Jul 26 j 18:50	0° Ω				-595 Feb 10 j 23:49	0° Z	
evening rise	-598 Aug 16 j 19:04	26° Ω 07'54		morning max el		-595 Feb 15 j 04:42	4° Z 05'08	46°29'13
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


















































































































Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 62

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

desc. node	-595 Mar 18 j 15:30	7° \approx 24'20	evening max el	-593 Dec 08 j 17:29	27° \approx 53'39	47°11'24
	-595 Apr 07 j 15:04	0° H		-593 Dec 10 j 19:15	0° \approx	
	-595 May 03 j 10:44	0° Y	asc. node	-593 Dec 25 j 13:03	13° \approx 53'38	
	-595 May 28 j 18:29	0° B	greatest brilliancy	-592 Jan 17 j 22:09	29° \approx 21'54	-4.9m
	-595 Jun 22 j 17:07	0° II		-592 Jan 19 j 16:46	0° H	
asc. node	-595 Jul 09 j 18:08	20° II 44'53	retrograde	-592 Jan 28 j 14:13	1° H 31'06	
	-595 Jul 17 j 07:19	0° E		-592 Feb 06 j 03:20	30° R \approx	
	-595 Aug 10 j 13:56	0° Ω	evening set	-592 Feb 15 j 10:34	25° \approx 17'40	
morning set	-595 Aug 12 j 10:26	2° Ω 18'17	min. Earth dist.	-592 Feb 18 j 01:37	23° \approx 38'34	0.28294 AU
	-595 Sep 03 j 14:48	0° M	inferior conj	-592 Feb 18 j 16:34	23° \approx 14'49	8°35'21
max. Earth dist.	-595 Sep 16 j 18:09	16° M 28'37	1.71480 AU	minimum elong	-592 Feb 18 j 16:47	23° \approx 14'27
				morning rise	-592 Feb 21 j 23:17	21° \approx 11'35
superior conj	-595 Sep 19 j 02:47	19° M 26'25	1°16'32	direct	-592 Mar 10 j 18:15	15° \approx 08'58
minimum elong	-595 Sep 19 j 10:45	19° M 51'25	1°16'22	greatest brilliancy	-592 Mar 19 j 18:58	16° \approx 39'52
	-595 Sep 27 j 12:28	0° $\underline{\text{A}}$			-592 Apr 11 j 08:05	0° H
	-595 Oct 21 j 09:14	0° M		desc. node	-592 Apr 15 j 03:12	3° H 05'42
evening rise	-595 Oct 29 j 09:48	10° M 05'00		morning max el	-592 Apr 28 j 16:30	15° H 19'45
desc. node	-595 Oct 29 j 08:26	10° M 00'43			-592 May 13 j 08:37	0° Y
	-595 Nov 14 j 06:37	0° A			-592 Jun 10 j 00:31	0° B
	-595 Dec 08 j 05:40	0° Z			-592 Jul 06 j 03:51	0° II
	-594 Jan 01 j 08:01	0° \approx			-592 Jul 31 j 09:55	0° E
	-594 Jan 25 j 16:35	0° H		asc. node	-592 Aug 06 j 05:53	7° E 02'40
asc. node	-594 Feb 19 j 10:45	29° H 55'34			-592 Aug 25 j 00:52	0° Ω
	-594 Feb 19 j 12:14	0° Y			-592 Sep 18 j 05:12	0° M
	-594 Mar 17 j 02:50	0° B		greatest brilliancy	-592 Oct 10 j 23:44	28° M 33'27
	-594 Apr 13 j 04:47	0° II			-592 Oct 12 j 03:15	0° $\underline{\text{A}}$
evening max el	-594 May 01 j 21:05	18° II 55'01	45°16'14	morning set	-592 Oct 23 j 22:41	14° $\underline{\text{A}}$ 52'25
	-594 May 14 j 04:02	0° E			-592 Nov 04 j 22:45	0° M
greatest brilliancy	-594 Jun 08 j 18:21	16° E 20'12	-4.7m	desc. node	-592 Nov 25 j 20:18	26° M 19'44
desc. node	-594 Jun 11 j 01:02	17° E 04'29			-592 Nov 28 j 18:19	0° A
retrograde	-594 Jun 19 j 07:29	18° E 18'39				
evening set	-594 Jul 05 j 03:40	13° E 32'55		superior conj	-592 Dec 04 j 08:14	7° A 01'09
inferior conj	-594 Jul 10 j 15:30	10° E 15'58	-6°15'12	minimum elong	-592 Dec 04 j 02:53	6° A 44'21
minimum elong	-594 Jul 10 j 05:25	10° E 31'32	6°13'08	max. Earth dist.	-592 Dec 07 j 06:31	10° A 42'05
min. Earth dist.	-594 Jul 10 j 19:59	10° E 09'03	0.28633 AU		-592 Dec 22 j 15:19	0° Z
morning rise	-594 Jul 15 j 06:56	7° E 27'31		evening rise	-591 Jan 15 j 00:15	29° Z 14'58
direct	-594 Aug 01 j 05:43	2° E 03'32			-591 Jan 15 j 14:41	0° \approx
greatest brilliancy	-594 Aug 12 j 01:04	4° E 11'10	-4.8m		-591 Feb 08 j 17:34	0° H
	-594 Sep 16 j 07:56	0° Ω			-591 Mar 05 j 01:43	0° Y
morning max el	-594 Sep 20 j 04:59	3° Ω 48'27	46°29'38	asc. node	-591 Mar 18 j 22:45	16° Y 56'35
asc. node	-594 Oct 02 j 03:31	16° Ω 11'15			-591 Mar 29 j 17:14	0° B
	-594 Oct 14 j 16:14	0° M			-591 Apr 23 j 18:49	0° II
	-594 Nov 09 j 09:53	0° $\underline{\text{A}}$			-591 May 19 j 10:59	0° E
	-594 Dec 04 j 04:13	0° M			-591 Jun 15 j 04:18	0° Ω
	-594 Dec 28 j 13:42	0° A		desc. node	-591 Jul 08 j 12:46	24° Ω 23'11
desc. node	-593 Jan 21 j 17:50	29° A 51'05		evening max el	-591 Jul 12 j 18:10	28° Ω 30'12
	-593 Jan 21 j 20:44	0° Z			-591 Jul 14 j 07:46	0° M
	-593 Feb 15 j 03:54	0° \approx		greatest brilliancy	-591 Aug 22 j 01:05	27° M 25'29
	-593 Mar 11 j 12:07	0° H		retrograde	-591 Aug 30 j 23:50	28° M 53'46
morning set	-593 Mar 27 j 05:15	19° H 20'00		evening set	-591 Sep 17 j 07:36	23° M 17'52
	-593 Apr 04 j 21:32	0° Y		inferior conj	-591 Sep 20 j 20:10	21° M 11'14
	-593 Apr 29 j 07:48	0° B		minimum elong	-591 Sep 21 j 04:49	20° M 58'03
				min. Earth dist.	-591 Sep 21 j 15:34	20° M 41'41
superior conj	-593 May 03 j 04:37	4° B 44'51	-0°27'06	morning rise	-591 Sep 25 j 01:42	18° M 39'13
minimum elong	-593 May 03 j 09:57	5° B 01'14	0°26'52	direct	-591 Oct 11 j 14:33	13° M 21'38
max. Earth dist.	-593 May 03 j 05:10	4° B 46'32	1.73648 AU	greatest brilliancy	-591 Oct 22 j 16:07	15° M 39'09
asc. node	-593 May 14 j 20:33	19° B 04'05		asc. node	-591 Oct 29 j 15:21	19° M 05'48
	-593 May 23 j 18:15	0° II			-591 Nov 13 j 12:59	0° $\underline{\text{A}}$
evening rise	-593 Jun 08 j 07:17	19° II 05'34		morning max el	-591 Dec 01 j 09:28	16° $\underline{\text{A}}$ 53'35
	-593 Jun 17 j 04:16	0° E			-591 Dec 13 j 18:41	0° M
	-593 Jul 11 j 13:57	0° Ω			-590 Jan 09 j 07:06	0° A
	-593 Aug 05 j 00:21	0° M			-590 Feb 03 j 17:57	0° Z
	-593 Aug 29 j 13:06	0° $\underline{\text{A}}$		desc. node	-590 Feb 18 j 05:43	17° Z 19'14
desc. node	-593 Sep 03 j 10:35	5° $\underline{\text{A}}$ 57'48			-590 Feb 28 j 19:03	0° \approx
	-593 Sep 23 j 06:18	0° M			-590 Mar 25 j 15:46	0° H
	-593 Oct 18 j 07:29	0° A			-590 Apr 19 j 09:57	0° Y
	-593 Nov 13 j 01:54	0° Z			-590 May 14 j 01:51	0° B

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 63

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

morning set	-590 Jun 03 j 01:09	24°  23'52		asc. node	-588 Nov 26 j 03:13	11°  56'55	
	-590 Jun 07 j 14:51	0°  II		evening set	-588 Nov 28 j 07:11	10°  50'45	
asc. node	-590 Jun 11 j 08:23	4°  II34'36		min. Earth dist.	-588 Dec 03 j 21:37	7°  34'04	0.26457 AU
	-590 Jul 02 j 00:10	0°  ☿		inferior conj	-588 Dec 04 j 12:06	7°  11'54	2°08'52
max. Earth dist.	-590 Jul 05 j 14:47	4°  ☿27'27	1.73097 AU	minimum elong	-588 Dec 04 j 07:21	7°  19'09	2°07'22
				morning rise	-588 Dec 10 j 08:03	3°  46'42	
superior conj	-590 Jul 09 j 06:27	8°  ☿58'22	0°59'38		-588 Dec 20 j 08:24	30°  R  III	
minimum elong	-590 Jul 08 j 21:45	8°  ☿31'29	0°59'21	direct	-588 Dec 24 j 19:13	29°  III35'20	
	-590 Jul 26 j 05:46	0°  Ω			-588 Dec 29 j 08:16	0°  ☿	
evening rise	-590 Aug 14 j 11:23	23°  Ω54'53		greatest brilliancy	-587 Jan 03 j 07:40	1°  ☿19'22	-4.9m
	-590 Aug 19 j 08:43	0°  ☿			-587 Feb 11 j 00:43	0°  ☿	
	-590 Sep 12 j 10:40	0°  ☿		morning max el	-587 Feb 12 j 18:57	1°  ☿43'44	46°30'44
desc. node	-590 Sep 30 j 22:35	23°  ☿01'20			-587 Mar 11 j 15:14	0°  ☿	
	-590 Oct 06 j 13:14	0°  III		desc. node	-587 Mar 17 j 17:37	6°  ☿45'33	
	-590 Oct 30 j 17:41	0°  ☿			-587 Apr 07 j 05:10	0°  ☿	
	-590 Nov 24 j 01:53	0°  ☿			-587 May 02 j 23:25	0°  ☿	
	-590 Dec 18 j 18:13	0°  ☿			-587 May 28 j 06:22	0°  ☿	
asc. node	-589 Jan 13 j 04:34	0°  ☿			-587 Jun 22 j 04:33	0°  II	
	-589 Jan 22 j 00:51	10°  ☿04'00		asc. node	-587 Jul 08 j 20:07	20°  II16'34	
	-589 Feb 09 j 09:02	0°  ☿			-587 Jul 16 j 18:31	0°  ☿	
evening max el	-589 Feb 17 j 18:53	8°  ☿32'08	45°57'32	morning set	-587 Aug 10 j 02:39	0°  Ω04'59	
	-589 Mar 14 j 17:24	0°  ☿			-587 Aug 10 j 01:03	0°  Ω	
greatest brilliancy	-589 Mar 28 j 05:51	7°  ☿23'54	-4.7m		-587 Sep 03 j 01:57	0°  ☿	
retrograde	-589 Apr 08 j 01:33	9°  ☿32'34		max. Earth dist.	-587 Sep 14 j 02:23	13°  ☿48'47	1.71525 AU
evening set	-589 Apr 23 j 17:59	4°  ☿46'48					
inferior conj	-589 Apr 29 j 12:36	1°  ☿16'36	3°12'14	superior conj	-587 Sep 16 j 16:37	17°  ☿04'03	1°17'59
minimum elong	-589 Apr 29 j 19:07	1°  ☿06'22	3°10'30	minimum elong	-587 Sep 16 j 23:57	17°  ☿27'04	1°17'51
min. Earth dist.	-589 Apr 29 j 19:59	1°  ☿04'59	0.29042 AU		-587 Sep 26 j 23:42	0°  ☿	
	-589 May 01 j 13:28	30°  ☿☿			-587 Oct 20 j 20:34	0°  III	
morning rise	-589 May 05 j 20:10	27°  ☿27'36		evening rise	-587 Oct 26 j 19:54	7°  III30'15	
desc. node	-589 May 13 j 15:07	24°  ☿03'18		desc. node	-587 Oct 28 j 10:33	9°  III31'38	
direct	-589 May 21 j 03:33	22°  ☿55'57			-587 Nov 13 j 18:03	0°  ☿	
greatest brilliancy	-589 May 31 j 14:56	24°  ☿53'38	-4.7m		-587 Dec 07 j 17:15	0°  ☿	
	-589 Jun 11 j 00:22	0°  ☿			-587 Dec 31 j 19:49	0°  ☿	
morning max el	-589 Jul 09 j 00:45	22°  ☿45'26	45°51'08		-586 Jan 25 j 04:45	0°  ☿	
	-589 Jul 16 j 09:41	0°  II		asc. node	-586 Feb 18 j 12:51	29°  ☿23'41	
	-589 Aug 13 j 09:21	0°  ☿			-586 Feb 19 j 01:03	0°  ☿	
asc. node	-589 Sep 03 j 17:54	24°  ☿38'50			-586 Mar 16 j 17:01	0°  ☿	
	-589 Sep 08 j 06:25	0°  Ω			-586 Apr 12 j 22:21	0°  II	
	-589 Oct 03 j 01:55	0°  ☿		evening max el	-586 Apr 29 j 13:04	16°  II44'28	45°16'15
	-589 Oct 27 j 07:41	0°  ☿			-586 May 14 j 11:06	0°  ☿	
	-589 Nov 20 j 07:14	0°  III		greatest brilliancy	-586 Jun 06 j 09:16	14°  ☿08'40	-4.7m
	-589 Dec 14 j 05:15	0°  ☿		desc. node	-586 Jun 10 j 02:58	15°  ☿16'18	
desc. node	-589 Dec 24 j 08:01	12°  ☿40'50		retrograde	-586 Jun 16 j 22:25	16°  ☿07'08	
	-588 Jan 07 j 04:06	0°  ☿		evening set	-586 Jul 02 j 16:36	11°  ☿25'12	
morning set	-588 Jan 10 j 03:25	3°  ☿42'56		inferior conj	-586 Jul 08 j 07:10	8°  ☿04'06	-6°00'40
	-588 Jan 31 j 04:50	0°  ☿		minimum elong	-586 Jul 07 j 21:08	8°  ☿19'39	5°58'31
				min. Earth dist.	-586 Jul 08 j 11:30	7°  ☿57'24	0.28661 AU
superior conj	-588 Feb 19 j 19:10	24°  ☿22'20	-1°25'09	morning rise	-586 Jul 13 j 01:24	5°  ☿11'12	
minimum elong	-588 Feb 19 j 19:40	24°  ☿23'52	1°25'09		-586 Jul 27 j 04:35	30°  R  II	
max. Earth dist.	-588 Feb 23 j 10:31	28°  ☿53'16	1.72505 AU	direct	-586 Jul 29 j 21:47	29°  II51'19	
	-588 Feb 24 j 08:03	0°  ☿			-586 Aug 01 j 15:45	0°  ☿	
	-588 Mar 19 j 14:19	0°  ☿		greatest brilliancy	-586 Aug 09 j 16:28	1°  ☿57'47	-4.8m
evening rise	-588 Mar 29 j 10:23	12°  ☿06'47			-586 Sep 16 j 07:21	0°  Ω	
	-588 Apr 13 j 00:03	0°  ☿		morning max el	-586 Sep 17 j 19:05	1°  Ω28'27	46°28'01
asc. node	-588 Apr 15 j 10:46	2°  ☿59'54		asc. node	-586 Oct 01 j 05:42	15°  Ω26'56	
	-588 May 07 j 13:22	0°  II			-586 Oct 14 j 08:43	0°  ☿	
	-588 Jun 01 j 06:41	0°  ☿			-586 Nov 09 j 00:02	0°  ☿	
	-588 Jun 26 j 05:20	0° Ω			-586 Dec 03 j 17:14	0° III	
	-588 Jul 21 j 12:30	0° ☿			-586 Dec 28 j 02:02	0° ☿	
desc. node	-588 Aug 05 j 00:36	16° ☿54'11		desc. node	-585 Jan 20 j 19:55	29° ☿20'50	
	-588 Aug 16 j 10:37	0° ☿			-585 Jan 21 j 08:35	0° ☿	
	-588 Sep 12 j 15:27	0° III			-585 Feb 14 j 15:26	0° ☿	
evening max el	-588 Sep 24 j 07:38	12° III01'54	47°12'21		-585 Mar 10 j 23:23	0° ☿	
	-588 Oct 13 j 21:29	0° ☿		morning set	-585 Mar 24 j 21:30	17° ☿08'11	
greatest brilliancy	-588 Nov 03 j 23:55	13° ☿05'02	-4.9m		-585 Apr 04 j 08:36	0° ☿	
retrograde	-588 Nov 13 j 23:13	14° ☿59'01			-585 Apr 28 j 18:45	0° ☿	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 64

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

superior conj	-585 Apr 30 j 22:40	2°♄39'21	-0°30'05	morning rise	-583 Sep 22 j 11:11	16°♎21'19	
minimum elong	-585 May 01 j 04:32	2°♄57'21	0°29'49	direct	-583 Oct 09 j 04:16	10°♎57'00	
max. Earth dist.	-585 May 01 j 02:25	2°♄50'53	1.73631 AU	greatest brilliancy	-583 Oct 20 j 06:48	13°♎15'35	-4.9m
asc. node	-585 May 13 j 22:35	18°♄36'48		asc. node	-583 Oct 28 j 17:23	17°♎35'26	
	-585 May 23 j 05:10	0°♈			-583 Nov 13 j 21:42	0°♈	
evening rise	-585 Jun 06 j 02:37	17°♈03'46		morning max el	-583 Nov 28 j 23:52	14°♈29'34	46°55'44
	-585 Jun 16 j 15:17	0°♉			-583 Dec 13 j 13:35	0°♈	
	-585 Jul 11 j 01:14	0°♊			-582 Jan 08 j 22:19	0°♉	
	-585 Aug 04 j 12:03	0°♋			-582 Feb 03 j 07:27	0°♊	
	-585 Aug 29 j 01:23	0°♌		desc. node	-582 Feb 17 j 07:52	16°♋47'13	
desc. node	-585 Sep 02 j 12:43	5°♌26'32			-582 Feb 28 j 07:31	0°♋	
	-585 Sep 22 j 19:24	0°♍			-582 Mar 25 j 03:32	0°♌	
	-585 Oct 17 j 21:52	0°♎			-582 Apr 18 j 21:15	0°♍	
	-585 Nov 12 j 18:43	0°♏			-582 May 13 j 12:51	0°♎	
evening max el	-585 Dec 06 j 07:46	25°♏30'34	47°13'10	morning set	-582 May 31 j 19:35	22°♏20'05	
	-585 Dec 10 j 18:45	0°♐			-582 Jun 07 j 01:42	0°♏	
asc. node	-585 Dec 24 j 15:04	12°♐48'15		asc. node	-582 Jun 10 j 10:22	4°♐07'28	
greatest brilliancy	-584 Jan 15 j 14:54	27°♐04'58	-4.9m		-582 Jul 01 j 10:58	0°♐	
retrograde	-584 Jan 26 j 05:28	29°♐13'05		max. Earth dist.	-582 Jul 03 j 12:41	2°♐33'27	1.73140 AU
evening set	-584 Feb 13 j 01:23	23°♐01'19					
min. Earth dist.	-584 Feb 15 j 16:16	21°♐22'30	0.28234 AU	superior conj	-582 Jul 07 j 00:47	6°♐53'16	0°57'23
inferior conj	-584 Feb 16 j 07:55	20°♐57'38	8°35'50	minimum elong	-582 Jul 06 j 16:08	6°♐26'31	0°57'04
minimum elong	-584 Feb 16 j 07:20	20°♐58'32	8°35'49		-582 Jul 25 j 16:37	0°♊	
morning rise	-584 Feb 19 j 13:33	18°♐55'55		evening rise	-582 Aug 12 j 04:14	21°♊43'54	
direct	-584 Mar 08 j 08:27	12°♐52'49			-582 Aug 18 j 19:41	0°♋	
greatest brilliancy	-584 Mar 17 j 09:05	14°♐23'18	-4.8m		-582 Sep 11 j 21:52	0°♌	
	-584 Apr 11 j 17:34	0°♋		desc. node	-582 Sep 30 j 00:42	22°♌32'25	
desc. node	-584 Apr 14 j 05:22	2°♋05'37			-582 Oct 06 j 00:44	0°♍	
morning max el	-584 Apr 26 j 06:24	13°♋03'03	45°52'08		-582 Oct 30 j 05:34	0°♎	
	-584 May 13 j 02:52	0°♌			-582 Nov 23 j 14:17	0°♏	
	-584 Jun 09 j 14:56	0°♍			-582 Dec 18 j 07:28	0°♐	
	-584 Jul 05 j 16:36	0°♎			-581 Jan 12 j 19:31	0°♑	
	-584 Jul 30 j 21:50	0°♏		asc. node	-581 Jan 21 j 03:00	9°♑25'24	
asc. node	-584 Aug 05 j 08:06	6°♏33'38			-581 Feb 09 j 04:24	0°♒	
	-584 Aug 24 j 12:22	0°♐		evening max el	-581 Feb 15 j 10:44	6°♒19'22	46°00'10
	-584 Sep 17 j 16:31	0°♑			-581 Mar 15 j 16:04	0°♓	
greatest brilliancy	-584 Oct 10 j 22:31	29°♑09'47	-3.9m	greatest brilliancy	-581 Mar 25 j 22:07	5°♓14'49	-4.7m
	-584 Oct 11 j 14:29	0°♒		retrograde	-581 Apr 05 j 18:56	7°♓24'17	
morning set	-584 Oct 21 j 10:24	12°♒22'38		evening set	-581 Apr 21 j 12:41	2°♓35'16	
	-584 Nov 04 j 10:00	0°♓			-581 Apr 25 j 19:58	30°♔♒	
desc. node	-584 Nov 24 j 22:17	25°♓50'31		inferior conj	-581 Apr 27 j 05:12	29°♒07'49	3°30'11
	-584 Nov 28 j 05:34	0°♔		minimum elong	-581 Apr 27 j 12:12	28°♒56'48	3°28'20
				min. Earth dist.	-581 Apr 27 j 12:09	28°♒56'53	0.29040 AU
superior conj	-584 Dec 01 j 17:21	4°♔23'33	-0°16'03	morning rise	-581 May 03 j 11:45	25°♒20'28	
minimum elong	-584 Dec 01 j 13:02	4°♔09'56	0°15'50	desc. node	-581 May 12 j 17:03	21°♒32'07	
behind sun begin	-584 Dec 01 j 06:09	3°♔48'18		direct	-581 May 18 j 20:12	20°♒47'14	
behind sun end	-584 Dec 01 j 19:54	4°♔31'34		greatest brilliancy	-581 May 29 j 06:15	22°♒44'12	-4.7m
max. Earth dist.	-584 Dec 04 j 07:23	7°♔38'33	1.71087 AU		-581 Jun 12 j 00:46	0°♓	
	-584 Dec 22 j 02:34	0°♕		morning max el	-581 Jul 06 j 17:58	20°♓38'40	45°50'22
evening rise	-583 Jan 12 j 10:44	26°♕42'47			-581 Jul 16 j 05:08	0°♈	
	-583 Jan 15 j 01:55	0°♈			-581 Aug 13 j 00:06	0°♉	
	-583 Feb 08 j 04:50	0°♉		asc. node	-581 Sep 02 j 19:57	24°♉06'02	
	-583 Mar 04 j 13:07	0°♊			-581 Sep 07 j 19:21	0°♊	
asc. node	-583 Mar 18 j 00:55	16°♊27'58			-581 Oct 02 j 13:59	0°♋	
	-583 Mar 29 j 05:00	0°♋			-581 Oct 26 j 19:18	0°♌	
	-583 Apr 23 j 07:16	0°♌			-581 Nov 19 j 18:36	0°♍	
	-583 May 19 j 00:46	0°♍			-581 Dec 13 j 16:27	0°♎	
	-583 Jun 14 j 20:52	0°♎		desc. node	-581 Dec 23 j 10:07	12°♎12'35	
desc. node	-583 Jul 07 j 14:52	23°♎34'04			-580 Jan 06 j 15:10	0°♏	
evening max el	-583 Jul 10 j 06:55	26°♎09'11	45°54'42	morning set	-580 Jan 07 j 13:41	1°♏10'26	
	-583 Jul 14 j 08:35	0°♏			-580 Jan 30 j 15:47	0°♐	
greatest brilliancy	-583 Aug 19 j 13:06	25°♏02'19	-4.8m				
retrograde	-583 Aug 28 j 12:35	26°♏31'19		superior conj	-580 Feb 17 j 08:25	22°♏00'37	-1°25'10
evening set	-583 Sep 14 j 23:14	20°♏50'43		minimum elong	-580 Feb 17 j 07:59	21°♏59'16	1°25'10
inferior conj	-583 Sep 18 j 09:19	18°♏47'53	-8°08'06	max. Earth dist.	-580 Feb 21 j 01:17	26°♏36'24	1.72453 AU
minimum elong	-583 Sep 18 j 17:23	18°♏35'36	8°07'05		-580 Feb 23 j 18:56	0°♑	
min. Earth dist.	-583 Sep 19 j 04:48	18°♏18'15	0.27248 AU		-580 Mar 19 j 01:10	0°♒	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 65

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening rise	-580 Mar 27 j 02:10	9° Υ 54'22		morning max el	-578 Sep 15 j 08:46	29° \ominus 08'44	46°26'29
	-580 Apr 12 j 10:56	0° \mathcal{B}			-578 Sep 16 j 05:21	0° Ω	
asc. node	-580 Apr 14 j 12:45	2° \mathcal{B} 32'35		asc. node	-578 Sep 30 j 07:44	14° Ω 44'06	
	-580 May 07 j 00:26	0° Π			-578 Oct 14 j 00:31	0° \mathfrak{M}	
	-580 May 31 j 18:08	0° \ominus			-578 Nov 08 j 13:39	0° $\underline{\Omega}$	
	-580 Jun 25 j 17:28	0° Ω			-578 Dec 03 j 05:46	0° \mathfrak{M}	
	-580 Jul 21 j 01:48	0° \mathfrak{M}			-578 Dec 27 j 13:55	0° \mathcal{A}	
desc. node	-580 Aug 04 j 02:46	16° \mathfrak{M} 19'15		desc. node	-577 Jan 19 j 22:05	28° \mathcal{A} 52'08	
	-580 Aug 16 j 01:59	0° $\underline{\Omega}$			-577 Jan 20 j 20:02	0° \mathcal{B}	
	-580 Sep 12 j 11:24	0° \mathfrak{M}			-577 Feb 14 j 02:33	0° \approx	
evening max el	-580 Sep 21 j 22:38	9° \mathfrak{M} 41'33	47°10'34		-577 Mar 10 j 10:15	0° \mathcal{H}	
	-580 Oct 14 j 12:48	0° \mathcal{A}		morning set	-577 Mar 22 j 13:41	14° \mathcal{H} 57'17	
greatest brilliancy	-580 Nov 01 j 13:23	10° \mathcal{A} 37'05	-4.9m		-577 Apr 03 j 19:17	0° Υ	
retrograde	-580 Nov 11 j 12:25	12° \mathcal{A} 30'01			-577 Apr 28 j 05:20	0° \mathcal{B}	
asc. node	-580 Nov 25 j 05:11	8° \mathcal{A} 41'58					
evening set	-580 Nov 25 j 19:25	8° \mathcal{A} 23'07		superior conj	-577 Apr 28 j 16:38	0° \mathcal{B} 34'41	-0°33'02
min. Earth dist.	-580 Dec 01 j 11:09	5° \mathcal{A} 04'21	0.26424 AU	minimum elong	-577 Apr 28 j 23:00	0° \mathcal{B} 54'12	0°32'44
inferior conj	-580 Dec 02 j 00:32	4° \mathcal{A} 43'53	1°45'11	max. Earth dist.	-577 Apr 28 j 22:24	0° \mathcal{B} 52'23	1.73618 AU
minimum elong	-580 Dec 01 j 20:37	4° \mathcal{A} 49'52	1°43'56	asc. node	-577 May 13 j 00:39	18° \mathcal{B} 10'33	
morning rise	-580 Dec 07 j 22:22	1° \mathcal{A} 16'20			-577 May 22 j 15:47	0° Π	
	-580 Dec 10 j 11:14	30° \mathfrak{M}		evening rise	-577 Jun 03 j 21:46	15° Π 02'23	
direct	-580 Dec 22 j 08:00	27° \mathfrak{M} 08'06			-577 Jun 16 j 02:02	0° \ominus	
greatest brilliancy	-580 Dec 31 j 20:52	28° \mathfrak{M} 52'36	-4.9m		-577 Jul 10 j 12:15	0° Ω	
	-579 Jan 03 j 17:16	0° \mathcal{A}			-577 Aug 03 j 23:27	0° \mathfrak{M}	
morning max el	-579 Feb 10 j 08:34	29° \mathcal{A} 21'49	46°32'01		-577 Aug 28 j 13:21	0° $\underline{\Omega}$	
	-579 Feb 10 j 23:58	0° \mathcal{B}		desc. node	-577 Sep 01 j 14:46	4° $\underline{\Omega}$ 55'58	
	-579 Mar 11 j 07:31	0° \approx			-577 Sep 22 j 08:12	0° \mathfrak{M}	
desc. node	-579 Mar 16 j 19:43	6° \approx 08'03			-577 Oct 17 j 12:02	0° \mathcal{A}	
	-579 Apr 06 j 18:52	0° \mathcal{H}			-577 Nov 12 j 11:28	0° \mathcal{B}	
	-579 May 02 j 11:47	0° Υ		evening max el	-577 Dec 03 j 21:43	23° \mathcal{B} 07'36	47°14'53
	-579 May 27 j 17:58	0° \mathcal{B}			-577 Dec 10 j 18:53	0° \approx	
	-579 Jun 21 j 15:39	0° Π		asc. node	-577 Dec 23 j 17:18	11° \approx 42'40	
asc. node	-579 Jul 07 j 22:18	19° Π 49'52		greatest brilliancy	-576 Jan 13 j 07:25	24° \approx 48'32	-4.9m
	-579 Jul 16 j 05:22	0° \ominus		retrograde	-576 Jan 23 j 20:44	26° \approx 56'07	
morning set	-579 Aug 07 j 18:55	27° \ominus 53'02		evening set	-576 Feb 10 j 15:45	20° \approx 46'22	
	-579 Aug 09 j 11:48	0° Ω		inferior conj	-576 Feb 13 j 23:15	18° \approx 41'24	8°35'19
	-579 Sep 02 j 12:44	0° \mathfrak{M}		minimum elong	-576 Feb 13 j 21:52	18° \approx 43'35	8°35'18
max. Earth dist.	-579 Sep 11 j 09:45	11° \mathfrak{M} 07'30	1.71574 AU	min. Earth dist.	-576 Feb 13 j 06:58	19° \approx 07'16	0.28173 AU
				morning rise	-576 Feb 17 j 04:14	16° \approx 40'42	
superior conj	-579 Sep 14 j 06:48	14° \mathfrak{M} 44'03	1°19'18	direct	-576 Mar 05 j 22:23	10° \approx 37'28	
minimum elong	-579 Sep 14 j 13:28	15° \mathfrak{M} 04'57	1°19'11	greatest brilliancy	-576 Mar 14 j 23:23	12° \approx 08'02	-4.8m
	-579 Sep 26 j 10:34	0° $\underline{\Omega}$			-576 Apr 11 j 23:56	0° \mathcal{H}	
	-579 Oct 20 j 07:32	0° \mathfrak{M}		desc. node	-576 Apr 13 j 07:20	1° \mathcal{H} 07'44	
evening rise	-579 Oct 24 j 06:22	4° \mathfrak{M} 57'51		morning max el	-576 Apr 23 j 20:48	10° \mathcal{H} 48'35	45°53'04
desc. node	-579 Oct 27 j 12:32	9° \mathfrak{M} 03'18			-576 May 12 j 20:16	0° Υ	
	-579 Nov 13 j 05:07	0° \mathcal{A}			-576 Jun 09 j 04:52	0° \mathcal{B}	
	-579 Dec 07 j 04:27	0° \mathcal{B}			-576 Jul 05 j 05:02	0° Π	
	-579 Dec 31 j 07:13	0° \approx			-576 Jul 30 j 09:30	0° \ominus	
	-578 Jan 24 j 16:30	0° \mathcal{H}		asc. node	-576 Aug 04 j 10:10	6° \ominus 04'56	
asc. node	-578 Feb 17 j 14:59	28° \mathcal{H} 52'57			-576 Aug 23 j 23:38	0° Ω	
	-578 Feb 18 j 13:31	0° Υ			-576 Sep 17 j 03:34	0° \mathfrak{M}	
	-578 Mar 16 j 06:59	0° \mathcal{B}		greatest brilliancy	-576 Oct 10 j 16:17	29° \mathfrak{M} 31'10	-3.9m
	-578 Apr 12 j 15:59	0° Π			-576 Oct 11 j 01:27	0° $\underline{\Omega}$	
evening max el	-578 Apr 27 j 04:20	14° Π 32'57	45°16'16	morning set	-576 Oct 18 j 22:12	9° $\underline{\Omega}$ 54'06	
	-578 May 14 j 20:26	0° \ominus			-576 Nov 03 j 20:57	0° \mathfrak{M}	
greatest brilliancy	-578 Jun 04 j 00:29	11° \ominus 58'08	-4.7m	desc. node	-576 Nov 24 j 00:23	25° \mathfrak{M} 22'34	
desc. node	-578 Jun 09 j 05:06	13° \ominus 25'00			-576 Nov 27 j 16:32	0° \mathcal{A}	
retrograde	-578 Jun 14 j 13:12	13° \ominus 56'39					
evening set	-578 Jun 30 j 05:38	9° \ominus 18'05		superior conj	-576 Nov 29 j 02:28	1° \mathcal{A} 46'44	-0°12'03
inferior conj	-578 Jul 05 j 22:52	5° \ominus 53'19	-5°45'32	minimum elong	-576 Nov 28 j 23:11	1° \mathcal{A} 36'26	0°11'54
minimum elong	-578 Jul 05 j 12:56	6° \ominus 08'43	5°43'20	behind sun begin	-576 Nov 28 j 04:31	0° \mathcal{A} 37'41	
min. Earth dist.	-578 Jul 06 j 03:24	5° \ominus 46'17	0.28687 AU	behind sun end	-576 Nov 29 j 17:52	2° \mathcal{A} 35'11	
morning rise	-578 Jul 10 j 19:52	2° \ominus 56'03		max. Earth dist.	-576 Dec 01 j 10:56	4° \mathcal{A} 44'21	1.71069 AU
	-578 Jul 16 j 15:17	30° \mathfrak{M}			-576 Dec 21 j 13:34	0° \mathcal{B}	
direct	-578 Jul 27 j 13:23	27° Π 40'03		evening rise	-575 Jan 09 j 21:15	24° \mathcal{B} 11'26	
greatest brilliancy	-578 Aug 07 j 08:31	29° Π 46'14	-4.8m		-575 Jan 14 j 12:55	0° \approx	
	-578 Aug 07 j 22:55	0° \ominus			-575 Feb 07 j 15:52	0° \mathcal{H}	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 66

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-575 Mar 04 j 00:17	0°♈		-573 Sep 07 j 08:16	0°♏	
asc. node	-575 Mar 17 j 02:56	15°♈59'36		-573 Oct 02 j 02:07	0°♐	
	-575 Mar 28 j 16:32	0°♉		-573 Oct 26 j 07:03	0°♑	
	-575 Apr 22 j 19:31	0°♊		-573 Nov 19 j 06:08	0°♒	
	-575 May 18 j 14:25	0°♋		-573 Dec 13 j 03:48	0°♓	
	-575 Jun 14 j 13:34	0°♌		-573 Dec 22 j 12:19	11°♓44'03	
desc. node	-575 Jul 06 j 17:01	22°♌44'29		morning set	-572 Jan 04 j 23:39	28°♓36'29
evening max el	-575 Jul 07 j 20:32	23°♌50'44 45°52'13			-572 Jan 06 j 02:21	0°♐
	-575 Jul 14 j 10:39	0°♑			-572 Jan 30 j 02:51	0°♑
greatest brilliancy	-575 Aug 17 j 00:21	22°♑38'26 -4.8m				
retrograde	-575 Aug 26 j 01:35	24°♑08'39		superior conj	-572 Feb 14 j 21:23	19°♑37'37 -1°25'02
evening set	-575 Sep 12 j 14:33	18°♑23'39		minimum elong	-572 Feb 14 j 20:01	19°♑33'23 1°25'03
inferior conj	-575 Sep 15 j 22:16	16°♑24'19 -8°16'32		max. Earth dist.	-572 Feb 18 j 18:06	24°♑25'31 1.72398 AU
minimum elong	-575 Sep 16 j 05:43	16°♑13'00 8°15'41			-572 Feb 23 j 05:55	0°♒
min. Earth dist.	-575 Sep 16 j 17:30	15°♑55'06 0.27313 AU			-572 Mar 18 j 12:08	0°♈
morning rise	-575 Sep 19 j 20:34	14°♑03'06		evening rise	-572 Mar 24 j 17:51	7°♈41'11
direct	-575 Oct 06 j 18:22	8°♑32'23			-572 Apr 11 j 21:59	0°♉
greatest brilliancy	-575 Oct 17 j 20:43	10°♑51'15 -4.9m		asc. node	-572 Apr 13 j 14:51	2°♉05'09
asc. node	-575 Oct 27 j 19:25	16°♑08'18			-572 May 06 j 11:41	0°♊
	-575 Nov 14 j 03:54	0°♋			-572 May 31 j 05:46	0°♋
morning max el	-575 Nov 26 j 14:48	12°♋07'22 46°55'38			-572 Jun 25 j 05:48	0°♌
	-575 Dec 13 j 07:52	0°♌			-572 Jul 20 j 15:21	0°♍
	-574 Jan 08 j 13:10	0°♎		desc. node	-572 Aug 03 j 04:48	15°♍43'20
	-574 Feb 02 j 20:39	0°♏			-572 Aug 15 j 17:45	0°♎
desc. node	-574 Feb 16 j 09:53	16°♏15'23			-572 Sep 12 j 08:14	0°♏
	-574 Feb 27 j 19:45	0°♐		evening max el	-572 Sep 19 j 12:53	7°♏18'34 47°08'23
	-574 Mar 24 j 15:08	0°♑			-572 Oct 15 j 09:56	0°♎
	-574 Apr 18 j 08:24	0°♈		greatest brilliancy	-572 Oct 30 j 03:12	8°♎08'02 -4.9m
	-574 May 12 j 23:44	0°♉		retrograde	-572 Nov 09 j 00:39	9°♎59'01
morning set	-574 May 29 j 14:16	20°♉17'26		evening set	-572 Nov 23 j 07:36	5°♎53'18
	-574 Jun 06 j 12:25	0°♊		asc. node	-572 Nov 24 j 07:26	5°♎20'38
asc. node	-574 Jun 09 j 12:35	3°♊41'24		min. Earth dist.	-572 Nov 29 j 00:55	2°♎32'09 0.26396 AU
	-574 Jun 30 j 21:40	0°♋		inferior conj	-572 Nov 29 j 12:42	2°♎14'06 1°20'59
max. Earth dist.	-574 Jul 01 j 10:42	0°♌40'13 1.73184 AU		minimum elong	-572 Nov 29 j 09:40	2°♎18'45 1°20'01
					-572 Dec 03 j 05:53	30°♏♌
superior conj	-574 Jul 04 j 19:14	4°♌48'52 0°55'02		morning rise	-572 Dec 05 j 12:13	28°♏44'08
minimum elong	-574 Jul 04 j 10:40	4°♌22'26 0°54'43		direct	-572 Dec 19 j 20:13	24°♏38'54
	-574 Jul 25 j 03:24	0°♍		greatest brilliancy	-572 Dec 29 j 10:34	26°♏24'30 -4.9m
evening rise	-574 Aug 09 j 21:08	19°♍33'16			-571 Jan 06 j 04:13	0°♎
	-574 Aug 18 j 06:39	0°♏		morning max el	-571 Feb 07 j 21:00	26°♎55'37 46°33'26
	-574 Sep 11 j 09:06	0°♐			-571 Feb 10 j 22:42	0°♏
desc. node	-574 Sep 29 j 02:40	22°♐02'56			-571 Mar 10 j 23:49	0°♐
	-574 Oct 05 j 12:18	0°♑		desc. node	-571 Mar 15 j 21:46	5°♐29'55
	-574 Oct 29 j 17:30	0°♒			-571 Apr 06 j 08:40	0°♑
	-574 Nov 23 j 02:44	0°♓			-571 May 02 j 00:19	0°♈
	-574 Dec 17 j 20:47	0°♈			-571 May 27 j 05:45	0°♉
	-573 Jan 12 j 10:38	0°♊			-571 Jun 21 j 02:59	0°♊
asc. node	-573 Jan 20 j 05:04	8°♊46'22		asc. node	-571 Jul 07 j 00:23	19°♊22'03
	-573 Feb 09 j 00:20	0°♋			-571 Jul 15 j 16:27	0°♋
evening max el	-573 Feb 13 j 03:15	4°♋08'13 46°02'46		morning set	-571 Aug 05 j 11:33	25°♋41'29
	-573 Mar 16 j 23:46	0°♌			-571 Aug 08 j 22:48	0°♌
greatest brilliancy	-573 Mar 23 j 14:46	3°♌06'12 -4.8m			-571 Sep 01 j 23:45	0°♍
retrograde	-573 Apr 03 j 12:06	5°♌15'51		max. Earth dist.	-571 Sep 08 j 19:42	8°♍33'38 1.71625 AU
evening set	-573 Apr 19 j 07:33	0°♍23'43				
	-573 Apr 20 j 00:00	30°♍♈		superior conj	-571 Sep 11 j 21:28	12°♍24'53 1°20'27
inferior conj	-573 Apr 24 j 21:49	26°♈59'01 3°47'51		minimum elong	-571 Sep 12 j 03:25	12°♍43'32 1°20'22
minimum elong	-573 Apr 25 j 05:17	26°♈47'16 3°45'54			-571 Sep 25 j 21:41	0°♎
min. Earth dist.	-573 Apr 25 j 04:16	26°♈48'52 0.29036 AU			-571 Oct 19 j 18:46	0°♏
morning rise	-573 May 01 j 03:08	23°♈13'24		evening rise	-571 Oct 21 j 17:09	2°♏25'35
desc. node	-573 May 11 j 19:12	19°♈05'30		desc. node	-571 Oct 26 j 14:41	8°♏34'35
direct	-573 May 16 j 13:07	18°♈38'40			-571 Nov 12 j 16:31	0°♎
greatest brilliancy	-573 May 26 j 21:08	20°♈34'15 -4.7m			-571 Dec 06 j 16:02	0°♏
	-573 Jun 12 j 18:43	0°♉			-571 Dec 30 j 19:01	0°♐
morning max el	-573 Jul 04 j 10:43	18°♉30'54 45°49'38			-570 Jan 24 j 04:41	0°♑
	-573 Jul 16 j 00:02	0°♊		asc. node	-570 Feb 16 j 16:59	28°♑20'39
	-573 Aug 12 j 14:41	0°♋			-570 Feb 18 j 02:25	0°♈
asc. node	-573 Sep 01 j 22:01	23°♋33'16			-570 Mar 15 j 21:27	0°♉

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-570 Apr 12 j 10:26	0° II				-568 Oct 10 j 12:44	0° ♎		
evening max el	-570 Apr 24 j 18:55	12° II 18'51	45°16'28	morning set		-568 Oct 16 j 10:30	7° ♎ 26'06		
	-570 May 15 j 09:34	0° ♏				-568 Nov 03 j 08:12	0° ♎		
greatest brilliancy	-570 Jun 01 j 15:26	9° ♏ 46'30	-4.7m	desc. node		-568 Nov 23 j 02:33	24° ♎ 53'58		
desc. node	-570 Jun 08 j 07:17	11° ♏ 28'47							
retrograde	-570 Jun 12 j 04:17	11° ♏ 45'43		superior conj		-568 Nov 26 j 11:58	29° ♎ 10'11	-0°08'04	
evening set	-570 Jun 27 j 18:52	7° ♏ 09'56		minimum elong		-568 Nov 26 j 09:46	29° ♎ 03'16	0°07'58	
inferior conj	-570 Jul 03 j 14:38	3° ♏ 41'53	-5°29'53	behind sun begin		-568 Nov 25 j 10:03	27° ♎ 48'38		
minimum elong	-570 Jul 03 j 04:51	3° ♏ 57'02	5°27'39	behind sun end		-568 Nov 27 j 09:28	0° ♏ 17'54		
min. Earth dist.	-570 Jul 03 j 19:25	3° ♏ 34'27	0.28713 AU			-568 Nov 27 j 03:47	0° ♏		
morning rise	-570 Jul 08 j 14:23	0° ♏ 40'30		max. Earth dist.		-568 Nov 28 j 18:12	2° ♏ 00'50	1.71051 AU	
	-570 Jul 09 j 19:09	30° ♏ II				-568 Dec 21 j 00:48	0° ♏		
direct	-570 Jul 25 j 04:50	25° II 27'56		evening rise		-567 Jan 07 j 08:06	21° ♏ 40'15		
greatest brilliancy	-570 Aug 05 j 01:09	27° II 34'42	-4.8m			-567 Jan 14 j 00:10	0° ♏		
	-570 Aug 10 j 10:53	0° ♏				-567 Feb 07 j 03:11	0° ♏		
morning max el	-570 Sep 12 j 22:56	26° ♏ 49'28	46°25'11			-567 Mar 03 j 11:48	0° ♏		
	-570 Sep 16 j 02:52	0° ♏		asc. node		-567 Mar 16 j 05:01	15° ♏ 30'28		
asc. node	-570 Sep 29 j 09:48	14° ♏ 01'02				-567 Mar 28 j 04:26	0° ♏		
	-570 Oct 13 j 16:21	0° ♏				-567 Apr 22 j 08:11	0° ♏		
	-570 Nov 08 j 03:26	0° ♏				-567 May 18 j 04:33	0° ♏		
	-570 Dec 02 j 18:33	0° ♏				-567 Jun 14 j 06:57	0° ♏		
	-570 Dec 27 j 02:07	0° ♏		evening max el		-567 Jul 05 j 10:58	21° ♏ 33'40	45°49'52	
desc. node	-569 Jan 19 j 00:04	28° ♏ 21'40		desc. node		-567 Jul 05 j 19:01	21° ♏ 52'54		
	-569 Jan 20 j 07:51	0° ♏				-567 Jul 14 j 14:34	0° ♏		
	-569 Feb 13 j 14:04	0° ♏		greatest brilliancy		-567 Aug 14 j 11:28	20° ♏ 14'22	-4.8m	
	-569 Mar 09 j 21:30	0° ♏		retrograde		-567 Aug 23 j 14:46	21° ♏ 45'48		
morning set	-569 Mar 20 j 05:23	12° ♏ 43'34		evening set		-567 Sep 10 j 05:51	15° ♏ 57'00		
	-569 Apr 03 j 06:20	0° ♏		inferior conj		-567 Sep 13 j 11:24	14° ♏ 00'38	-8°23'59	
				minimum elong		-567 Sep 13 j 18:09	13° ♏ 50'22	8°23'18	
superior conj	-569 Apr 26 j 10:22	28° ♏ 28'09	-0°35'56	min. Earth dist.		-567 Sep 14 j 06:04	13° ♏ 32'17	0.27377 AU	
minimum elong	-569 Apr 26 j 17:12	28° ♏ 49'09	0°35'38	morning rise		-567 Sep 17 j 06:14	11° ♏ 44'29		
max. Earth dist.	-569 Apr 26 j 18:04	28° ♏ 51'48	1.73601 AU	direct		-567 Oct 04 j 08:59	6° ♏ 07'50		
	-569 Apr 27 j 16:17	0° ♏		greatest brilliancy		-567 Oct 15 j 10:18	8° ♏ 26'06	-4.9m	
asc. node	-569 May 12 j 02:49	17° ♏ 43'33		asc. node		-567 Oct 26 j 21:38	14° ♏ 43'50		
	-569 May 22 j 02:45	0° ♏				-567 Nov 14 j 08:26	0° ♏		
evening rise	-569 Jun 01 j 16:55	13° II 00'00		morning max el		-567 Nov 24 j 05:47	9° ♏ 44'44	46°55'30	
	-569 Jun 15 j 13:10	0° ♏				-567 Dec 13 j 01:58	0° ♏		
	-569 Jul 09 j 23:39	0° ♏				-566 Jan 08 j 04:02	0° ♏		
	-569 Aug 03 j 11:15	0° ♏				-566 Feb 02 j 09:57	0° ♏		
	-569 Aug 28 j 01:43	0° ♏		desc. node		-566 Feb 15 j 11:58	15° ♏ 43'19		
desc. node	-569 Aug 31 j 16:48	4° ♏ 24'15				-566 Feb 27 j 08:06	0° ♏		
	-569 Sep 21 j 21:25	0° ♏				-566 Mar 24 j 02:52	0° ♏		
	-569 Oct 17 j 02:38	0° ♏				-566 Apr 17 j 19:45	0° ♏		
	-569 Nov 12 j 04:49	0° ♏				-566 May 12 j 10:50	0° ♏		
evening max el	-569 Dec 01 j 11:54	20° ♏ 44'25	47°16'28	morning set		-566 May 27 j 08:57	18° ♏ 14'08		
	-569 Dec 10 j 20:36	0° ♏				-566 Jun 05 j 23:22	0° ♏		
asc. node	-569 Dec 22 j 19:18	10° ♏ 33'53		asc. node		-566 Jun 08 j 14:38	3° II 14'07		
greatest brilliancy	-568 Jan 10 j 23:14	22° ♏ 29'56	-4.9m	max. Earth dist.		-566 Jun 29 j 07:04	28° II 41'20	1.73222 AU	
retrograde	-568 Jan 21 j 12:18	24° ♏ 37'51				-566 Jun 30 j 08:34	0° ♏		
evening set	-568 Feb 08 j 05:38	18° ♏ 30'23							
min. Earth dist.	-568 Feb 10 j 21:24	16° ♏ 50'44	0.28116 AU	superior conj		-566 Jul 02 j 13:41	2° ♏ 43'55	0°52'37	
inferior conj	-568 Feb 11 j 14:31	16° ♏ 23'36	8°33'56	minimum elong		-566 Jul 02 j 05:17	2° ♏ 17'59	0°52'18	
minimum elong	-568 Feb 11 j 12:20	16° ♏ 27'03	8°33'52			-566 Jul 24 j 14:22	0° ♏		
morning rise	-568 Feb 14 j 19:16	14° ♏ 23'29		evening rise		-566 Aug 07 j 14:07	17° ♏ 22'26		
direct	-568 Mar 03 j 12:24	8° ♏ 20'23				-566 Aug 17 j 17:48	0° ♏		
greatest brilliancy	-568 Mar 12 j 13:38	9° ♏ 51'13	-4.8m			-566 Sep 10 j 20:31	0° ♏		
desc. node	-568 Apr 12 j 09:30	0° ♏ 10'13		desc. node		-566 Sep 28 j 04:50	21° ♏ 33'29		
	-568 Apr 12 j 04:52	0° ♏				-566 Oct 05 j 00:03	0° ♏		
morning max el	-568 Apr 21 j 12:07	8° ♏ 34'58	45°54'04			-566 Oct 29 j 05:38	0° ♏		
	-568 May 12 j 13:47	0° ♏				-566 Nov 22 j 15:25	0° ♏		
	-568 Jun 08 j 19:03	0° ♏				-566 Dec 17 j 10:21	0° ♏		
	-568 Jul 04 j 17:44	0° ♏				-565 Jan 12 j 02:04	0° ♏		
	-568 Jul 29 j 21:27	0° ♏		asc. node		-565 Jan 19 j 07:08	8° ♏ 06'41		
asc. node	-568 Aug 03 j 12:09	5° ♏ 35'03				-565 Feb 08 j 20:58	0° ♏		
	-568 Aug 23 j 11:12	0° ♏		evening max el		-565 Feb 10 j 19:36	1° ♏ 56'19	46°05'22	
	-568 Sep 16 j 14:56	0° ♏				-565 Mar 18 j 23:20	0° ♏		
greatest brilliancy	-568 Oct 10 j 09:19	29° ♏ 49'13	-3.9m	greatest brilliancy		-565 Mar 21 j 08:00	0° ♏ 58'18	-4.8m	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 68

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

retrograde	-565 Apr 01 j 04:59	3°♄07'28		max. Earth dist.	-563 Sep 06 j 07:36	6°♎06'16	1.71679 AU
	-565 Apr 13 j 17:32	30°♋♎					
evening set	-565 Apr 17 j 02:38	28°♋12'20		superior conj	-563 Sep 09 j 12:08	10°♎06'08	1°21'27
inferior conj	-565 Apr 22 j 14:35	24°♋50'27	4°05'01	minimum elong	-563 Sep 09 j 17:22	10°♎22'31	1°21'24
minimum elong	-565 Apr 22 j 22:27	24°♋38'02	4°03'02		-563 Sep 25 j 08:41	0°♎	
min. Earth dist.	-565 Apr 22 j 20:38	24°♋40'55	0.29031 AU	evening rise	-563 Oct 19 j 03:55	29°♎53'52	
morning rise	-565 Apr 28 j 18:28	21°♋06'34			-563 Oct 19 j 05:53	0°♎	
desc. node	-565 May 10 j 21:21	16°♋43'48		desc. node	-563 Oct 25 j 16:48	8°♎06'15	
direct	-565 May 14 j 06:07	16°♋30'24			-563 Nov 12 j 03:45	0°♋	
greatest brilliancy	-565 May 24 j 12:14	18°♋24'25	-4.7m		-563 Dec 06 j 03:27	0°♋	
	-565 Jun 13 j 08:11	0°♋			-563 Dec 30 j 06:42	0°♋	
morning max el	-565 Jul 02 j 02:51	16°♋21'21	45°48'52		-562 Jan 23 j 16:47	0°♋	
	-565 Jul 15 j 18:33	0°♎		asc. node	-562 Feb 15 j 19:08	27°♋49'05	
	-565 Aug 12 j 05:13	0°♎			-562 Feb 17 j 15:16	0°♋	
asc. node	-565 Sep 01 j 00:10	23°♎00'39			-562 Mar 15 j 11:55	0°♋	
	-565 Sep 06 j 21:10	0°♎			-562 Apr 12 j 05:06	0°♎	
	-565 Oct 01 j 14:16	0°♎		evening max el	-562 Apr 22 j 09:38	10°♎05'53	45°16'56
	-565 Oct 25 j 18:48	0°♎			-562 May 16 j 02:35	0°♎	
	-565 Nov 18 j 17:40	0°♎		greatest brilliancy	-562 May 30 j 05:54	7°♎35'31	-4.7m
	-565 Dec 12 j 15:10	0°♋		desc. node	-562 Jun 07 j 09:12	9°♎29'25	
desc. node	-565 Dec 21 j 14:15	11°♋14'36		retrograde	-562 Jun 09 j 20:01	9°♎36'17	
morning set	-564 Jan 02 j 09:32	26°♋02'02		evening set	-562 Jun 25 j 08:25	5°♎02'48	
	-564 Jan 05 j 13:35	0°♋		inferior conj	-562 Jul 01 j 06:31	1°♎31'43	-5°13'57
	-564 Jan 29 j 13:57	0°♋		minimum elong	-562 Jun 30 j 20:57	1°♎46'33	5°11'41
				min. Earth dist.	-562 Jul 01 j 11:16	1°♎24'23	0.28740 AU
superior conj	-564 Feb 12 j 10:21	17°♋14'26	-1°24'45		-562 Jul 03 j 18:02	30°♋♎	
minimum elong	-564 Feb 12 j 08:03	17°♋07'18	1°24'44	morning rise	-562 Jul 06 j 09:01	28°♎26'32	
max. Earth dist.	-564 Feb 16 j 10:51	22°♋14'16	1.72337 AU	direct	-562 Jul 22 j 20:37	23°♎17'06	
	-564 Feb 22 j 16:54	0°♋		greatest brilliancy	-562 Aug 02 j 17:49	25°♎24'34	-4.8m
	-564 Mar 17 j 23:05	0°♋			-562 Aug 12 j 00:08	0°♎	
evening rise	-564 Mar 22 j 09:33	5°♋28'03		morning max el	-562 Sep 10 j 14:05	24°♎33'38	46°23'42
	-564 Apr 11 j 08:58	0°♋			-562 Sep 15 j 23:23	0°♎	
asc. node	-564 Apr 12 j 17:03	1°♋38'12		asc. node	-562 Sep 28 j 12:00	13°♎19'28	
	-564 May 05 j 22:53	0°♎			-562 Oct 13 j 07:45	0°♎	
	-564 May 30 j 17:24	0°♎			-562 Nov 07 j 16:54	0°♎	
	-564 Jun 24 j 18:11	0°♎			-562 Dec 02 j 07:03	0°♎	
	-564 Jul 20 j 05:00	0°♎			-562 Dec 26 j 14:03	0°♋	
desc. node	-564 Aug 02 j 06:51	15°♎07'16		desc. node	-561 Jan 18 j 02:12	27°♋52'29	
	-564 Aug 15 j 09:44	0°♎			-561 Jan 19 j 19:23	0°♋	
	-564 Sep 12 j 05:42	0°♎			-561 Feb 13 j 01:17	0°♋	
evening max el	-564 Sep 17 j 02:12	4°♎53'35	47°06'13		-561 Mar 09 j 08:30	0°♋	
	-564 Oct 16 j 14:27	0°♋		morning set	-561 Mar 17 j 20:50	10°♋29'41	
greatest brilliancy	-564 Oct 27 j 17:24	5°♋39'56	-4.9m		-561 Apr 02 j 17:09	0°♋	
retrograde	-564 Nov 06 j 12:24	7°♋28'43					
evening set	-564 Nov 20 j 20:05	3°♋23'38		superior conj	-561 Apr 24 j 04:01	26°♋22'05	-0°38'49
asc. node	-564 Nov 23 j 09:27	1°♋57'16		minimum elong	-561 Apr 24 j 11:19	26°♋44'30	0°38'30
min. Earth dist.	-564 Nov 26 j 15:03	0°♋00'11	0.26376 AU	max. Earth dist.	-561 Apr 24 j 13:49	26°♋52'10	1.73582 AU
	-564 Nov 26 j 15:11	30°♋♎			-561 Apr 27 j 03:00	0°♋	
inferior conj	-564 Nov 27 j 00:59	29°♎44'57	0°56'46	asc. node	-561 May 11 j 04:52	17°♋16'59	
minimum elong	-564 Nov 26 j 22:51	29°♎48'14	0°56'03		-561 May 21 j 13:28	0°♎	
morning rise	-564 Dec 03 j 01:58	26°♎12'48		evening rise	-561 May 30 j 12:09	10°♎58'46	
direct	-564 Dec 17 j 08:05	22°♎10'02			-561 Jun 14 j 24:00	0°♎	
greatest brilliancy	-564 Dec 27 j 00:55	23°♎57'27	-4.9m		-561 Jul 09 j 10:44	0°♎	
	-563 Jan 07 j 17:53	0°♋			-561 Aug 02 j 22:45	0°♎	
morning max el	-563 Feb 05 j 09:08	24°♋28'34	46°34'52		-561 Aug 27 j 13:51	0°♎	
	-563 Feb 10 j 20:30	0°♋		desc. node	-561 Aug 30 j 18:58	3°♎53'45	
	-563 Mar 10 j 15:47	0°♋			-561 Sep 21 j 10:29	0°♎	
desc. node	-563 Mar 14 j 23:52	4°♋52'29			-561 Oct 16 j 17:11	0°♋	
	-563 Apr 05 j 22:16	0°♋			-561 Nov 11 j 22:22	0°♋	
	-563 May 01 j 12:38	0°♋		evening max el	-561 Nov 29 j 02:51	18°♋23'42	47°18'02
	-563 May 26 j 17:20	0°♋			-561 Dec 10 j 23:34	0°♋	
	-563 Jun 20 j 14:09	0°♎		asc. node	-561 Dec 21 j 21:21	9°♋23'40	
asc. node	-563 Jul 06 j 02:25	18°♎54'34		greatest brilliancy	-560 Jan 08 j 14:13	20°♋10'28	-4.9m
	-563 Jul 15 j 03:23	0°♎		retrograde	-560 Jan 19 j 04:05	22°♋19'22	
morning set	-563 Aug 03 j 04:13	23°♎30'31		evening set	-560 Feb 05 j 18:54	16°♋14'35	
	-563 Aug 08 j 09:41	0°♎		min. Earth dist.	-560 Feb 08 j 11:12	14°♋34'24	0.28056 AU
	-563 Sep 01 j 10:40	0°♎		inferior conj	-560 Feb 09 j 05:29	14°♋05'30	8°31'45

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

minimum elong	-560 Feb 09 j 02:31	14° \approx 10'12	8°31'36		-558 Jul 24 j 01:05	0° Ω	
morning rise	-560 Feb 12 j 10:22	12° \approx 05'30		evening rise	-558 Aug 05 j 07:14	15° Ω 12'51	
direct	-560 Mar 01 j 02:40	6° \approx 03'09			-558 Aug 17 j 04:41	0° \mathbb{M}	
greatest brilliancy	-560 Mar 10 j 03:07	7° \approx 33'49	-4.8m		-558 Sep 10 j 07:38	0° $\underline{\Omega}$	
desc. node	-560 Apr 11 j 11:38	29° \approx 14'32		desc. node	-558 Sep 27 j 06:55	21° $\underline{\Omega}$ 04'50	
	-560 Apr 12 j 07:47	0° \mathbb{H}			-558 Oct 04 j 11:28	0° \mathbb{M}	
morning max el	-560 Apr 19 j 03:51	6° \mathbb{H} 23'01	45°55'03		-558 Oct 28 j 17:28	0° \mathbb{J}	
	-560 May 12 j 06:37	0° \mathbb{Y}			-558 Nov 22 j 03:49	0° \mathbb{Z}	
	-560 Jun 08 j 08:49	0° \mathbb{B}			-558 Dec 16 j 23:46	0° \approx	
	-560 Jul 04 j 06:04	0° \mathbb{I}			-557 Jan 11 j 17:31	0° \mathbb{H}	
	-560 Jul 29 j 09:02	0° \mathbb{G}		asc. node	-557 Jan 18 j 09:17	7° \mathbb{H} 27'19	
asc. node	-560 Aug 02 j 14:23	5° \mathbb{G} 06'59		evening max el	-557 Feb 08 j 10:59	29° \mathbb{H} 42'04	46°07'53
	-560 Aug 22 j 22:23	0° Ω			-557 Feb 08 j 18:13	0° \mathbb{Y}	
	-560 Sep 16 j 01:56	0° \mathbb{M}		greatest brilliancy	-557 Mar 19 j 01:38	28° \mathbb{Y} 50'38	-4.8m
	-560 Oct 09 j 23:41	0° $\underline{\Omega}$			-557 Mar 22 j 15:58	0° \mathbb{B}	
greatest brilliancy	-560 Oct 09 j 20:09	29° \mathbb{M} 48'54	-3.9m	retrograde	-557 Mar 29 j 21:17	0° \mathbb{B} 58'43	
morning set	-560 Oct 13 j 22:53	4° $\underline{\Omega}$ 59'33			-557 Apr 05 j 20:53	30° \mathbb{R} \mathbb{Y}	
	-560 Nov 02 j 19:10	0° \mathbb{M}		evening set	-557 Apr 14 j 21:35	26° \mathbb{Y} 00'28	
desc. node	-560 Nov 22 j 04:33	24° \mathbb{M} 25'37		inferior conj	-557 Apr 20 j 07:10	22° \mathbb{Y} 41'39	4°22'01
				minimum elong	-557 Apr 20 j 15:23	22° \mathbb{Y} 28'39	4°19'59
superior conj	-560 Nov 23 j 21:09	26° \mathbb{M} 33'25	-0°04'03	min. Earth dist.	-557 Apr 20 j 13:05	22° \mathbb{Y} 32'18	0.29024 AU
minimum elong	-560 Nov 23 j 20:03	26° \mathbb{M} 29'58	0°03'59	morning rise	-557 Apr 26 j 09:23	18° \mathbb{Y} 59'38	
behind sun begin	-560 Nov 22 j 17:53	25° \mathbb{M} 07'37		desc. node	-557 May 09 j 23:18	14° \mathbb{Y} 26'25	
behind sun end	-560 Nov 24 j 22:13	27° \mathbb{M} 52'19		direct	-557 May 11 j 22:29	14° \mathbb{Y} 21'53	
max. Earth dist.	-560 Nov 26 j 02:05	29° \mathbb{M} 20'00	1.71037 AU	greatest brilliancy	-557 May 22 j 03:31	16° \mathbb{Y} 14'42	-4.7m
	-560 Nov 26 j 14:47	0° \mathbb{J}			-557 Jun 13 j 18:06	0° \mathbb{B}	
	-560 Dec 20 j 11:49	0° \mathbb{Z}		morning max el	-557 Jun 29 j 17:50	14° \mathbb{B} 09'26	45°48'11
evening rise	-559 Jan 04 j 18:20	19° \mathbb{Z} 07'50			-557 Jul 15 j 12:27	0° \mathbb{I}	
	-559 Jan 13 j 11:10	0° \approx			-557 Aug 11 j 19:23	0° \mathbb{G}	
	-559 Feb 06 j 14:15	0° \mathbb{H}		asc. node	-557 Aug 31 j 02:14	22° \mathbb{G} 28'29	
	-559 Mar 02 j 23:03	0° \mathbb{Y}			-557 Sep 06 j 09:49	0° Ω	
asc. node	-559 Mar 15 j 07:11	15° \mathbb{Y} 02'22			-557 Oct 01 j 02:10	0° \mathbb{M}	
	-559 Mar 27 j 16:06	0° \mathbb{B}			-557 Oct 25 j 06:18	0° $\underline{\Omega}$	
	-559 Apr 21 j 20:39	0° \mathbb{I}			-557 Nov 18 j 04:55	0° \mathbb{M}	
	-559 May 17 j 18:32	0° \mathbb{G}			-557 Dec 12 j 02:15	0° \mathbb{J}	
	-559 Jun 14 j 00:21	0° Ω		desc. node	-557 Dec 20 j 16:23	10° \mathbb{J} 46'37	
evening max el	-559 Jul 03 j 01:44	19° Ω 18'28	45°47'37	morning set	-557 Dec 30 j 19:37	23° \mathbb{J} 28'54	
desc. node	-559 Jul 04 j 21:09	21° Ω 01'41			-556 Jan 05 j 00:33	0° \mathbb{Z}	
	-559 Jul 14 j 19:49	0° \mathbb{M}			-556 Jan 29 j 00:50	0° \approx	
greatest brilliancy	-559 Aug 11 j 23:03	17° \mathbb{M} 52'34	-4.8m				
retrograde	-559 Aug 21 j 03:46	19° \mathbb{M} 24'38		superior conj	-556 Feb 09 j 23:11	14° \approx 51'22	-1°24'18
evening set	-559 Sep 07 j 21:02	13° \mathbb{M} 32'48		minimum elong	-556 Feb 09 j 19:56	14° \approx 41'17	1°24'17
inferior conj	-559 Sep 11 j 00:43	11° \mathbb{M} 38'54	-8°30'31	max. Earth dist.	-556 Feb 14 j 02:08	19° \approx 58'57	1.72281 AU
minimum elong	-559 Sep 11 j 06:43	11° \mathbb{M} 29'46	8°29'59		-556 Feb 22 j 03:45	0° \mathbb{H}	
min. Earth dist.	-559 Sep 11 j 18:45	11° \mathbb{M} 11'27	0.27437 AU		-556 Mar 17 j 09:55	0° \mathbb{Y}	
morning rise	-559 Sep 14 j 16:12	9° \mathbb{M} 27'27		evening rise	-556 Mar 20 j 00:47	3° \mathbb{Y} 13'44	
direct	-559 Oct 01 j 23:40	3° \mathbb{M} 45'29			-556 Apr 10 j 19:52	0° \mathbb{B}	
greatest brilliancy	-559 Oct 12 j 23:47	6° \mathbb{M} 02'33	-4.9m	asc. node	-556 Apr 11 j 19:01	1° \mathbb{B} 10'49	
asc. node	-559 Oct 25 j 23:39	13° \mathbb{M} 23'16			-556 May 05 j 10:00	0° \mathbb{I}	
	-559 Nov 14 j 10:47	0° $\underline{\Omega}$			-556 May 30 j 04:59	0° \mathbb{G}	
morning max el	-559 Nov 21 j 19:48	7° $\underline{\Omega}$ 20'48	46°55'01		-556 Jun 24 j 06:33	0° Ω	
	-559 Dec 12 j 19:20	0° \mathbb{M}			-556 Jul 19 j 18:42	0° \mathbb{M}	
	-558 Jan 07 j 18:29	0° \mathbb{J}		desc. node	-556 Aug 01 j 09:01	14° \mathbb{M} 31'28	
	-558 Feb 01 j 22:56	0° \mathbb{Z}			-556 Aug 15 j 01:54	0° $\underline{\Omega}$	
desc. node	-558 Feb 14 j 14:08	15° \mathbb{Z} 12'15			-556 Sep 12 j 03:53	0° \mathbb{M}	
	-558 Feb 26 j 20:11	0° \approx		evening max el	-556 Sep 14 j 14:36	2° \mathbb{M} 26'43	47°04'06
	-558 Mar 23 j 14:21	0° \mathbb{H}			-556 Oct 18 j 06:46	0° \mathbb{J}	
	-558 Apr 17 j 06:50	0° \mathbb{Y}		greatest brilliancy	-556 Oct 25 j 07:43	3° \mathbb{J} 12'27	-4.9m
	-558 May 11 j 21:39	0° \mathbb{B}		retrograde	-556 Nov 04 j 00:15	4° \mathbb{J} 59'20	
morning set	-558 May 25 j 03:21	16° \mathbb{B} 10'48		evening set	-556 Nov 18 j 08:46	0° \mathbb{J} 54'10	
	-558 Jun 05 j 10:04	0° \mathbb{I}			-556 Nov 20 j 00:01	30° \mathbb{R} \mathbb{M}	
asc. node	-558 Jun 07 j 16:39	2° \mathbb{I} 47'31		asc. node	-556 Nov 22 j 11:28	28° \mathbb{M} 32'32	
max. Earth dist.	-558 Jun 27 j 01:47	26° \mathbb{I} 38'13	1.73260 AU	min. Earth dist.	-556 Nov 24 j 05:17	27° \mathbb{M} 28'53	0.26356 AU
	-558 Jun 29 j 19:13	0° \mathbb{G}		inferior conj	-556 Nov 24 j 13:19	27° \mathbb{M} 16'36	0°32'21
				minimum elong	-556 Nov 24 j 12:05	27° \mathbb{M} 18'28	0°31'57
superior conj	-558 Jun 30 j 08:04	0° \mathbb{G} 39'36	0°50'08	morning rise	-556 Nov 30 j 15:35	23° \mathbb{M} 42'39	
minimum elong	-558 Jun 29 j 23:51	0° \mathbb{G} 14'16	0°49'48	direct	-556 Dec 14 j 19:40	19° \mathbb{M} 41'42	

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

greatest brilliancy	-556 Dec 24 j 15:27	21° \mathbb{M} 31'27	-4.9m		-553 Jul 08 j 22:00	0° \mathcal{O}	
	-555 Jan 08 j 20:01	0° \mathcal{A}			-553 Aug 02 j 10:27	0° \mathbb{M}	
morning max el	-555 Feb 02 j 21:34	22° \mathcal{A} 02'46	46°36'18		-553 Aug 27 j 02:12	0° \mathcal{A}	
	-555 Feb 10 j 17:15	0° \mathcal{B}		desc. node	-553 Aug 29 j 21:00	3° \mathcal{A} 22'11	
	-555 Mar 10 j 07:19	0° \approx			-553 Sep 20 j 23:49	0° \mathbb{M}	
desc. node	-555 Mar 14 j 01:58	4° \approx 15'50			-553 Oct 16 j 08:07	0° \mathcal{A}	
	-555 Apr 05 j 11:38	0° \mathcal{H}			-553 Nov 11 j 16:31	0° \mathcal{B}	
	-555 May 01 j 00:52	0° \mathcal{Y}		evening max el	-553 Nov 26 j 18:43	16° \mathcal{B} 04'35	47°19'28
	-555 May 26 j 04:53	0° \mathcal{B}			-553 Dec 11 j 04:33	0° \approx	
	-555 Jun 20 j 01:16	0° \mathbb{I}		asc. node	-553 Dec 20 j 23:35	8° \approx 11'01	
asc. node	-555 Jul 05 j 04:36	18° \mathbb{I} 27'37		greatest brilliancy	-552 Jan 06 j 05:03	17° \approx 50'01	-4.9m
	-555 Jul 14 j 14:18	0° \mathcal{B}		retrograde	-552 Jan 16 j 20:04	19° \approx 59'54	
morning set	-555 Jul 31 j 20:42	21° \mathcal{B} 19'08		evening set	-552 Feb 03 j 07:52	13° \approx 58'30	
	-555 Aug 07 j 20:32	0° \mathcal{O}		min. Earth dist.	-552 Feb 06 j 00:45	12° \approx 17'34	0.27989 AU
	-555 Aug 31 j 21:34	0° \mathbb{M}		inferior conj	-552 Feb 06 j 20:24	11° \approx 46'34	8°28'40
max. Earth dist.	-555 Sep 03 j 21:54	3° \mathbb{M} 46'31	1.71734 AU	minimum elong	-552 Feb 06 j 16:41	11° \approx 52'27	8°28'28
				morning rise	-552 Feb 10 j 01:46	9° \approx 46'08	
superior conj	-555 Sep 07 j 02:44	7° \mathbb{M} 47'11	1°22'19	direct	-552 Feb 27 j 17:20	3° \approx 45'26	
minimum elong	-555 Sep 07 j 07:12	8° \mathbb{M} 01'13	1°22'17	greatest brilliancy	-552 Mar 07 j 15:57	5° \approx 15'12	-4.8m
	-555 Sep 24 j 19:41	0° \mathcal{A}		desc. node	-552 Apr 10 j 13:35	28° \approx 19'21	
evening rise	-555 Oct 16 j 14:49	27° \mathcal{A} 22'32			-552 Apr 12 j 09:20	0° \mathcal{H}	
	-555 Oct 18 j 17:00	0° \mathbb{M}		morning max el	-552 Apr 16 j 19:35	4° \mathcal{H} 10'49	45°56'06
desc. node	-555 Oct 24 j 18:46	7° \mathbb{M} 37'23			-552 May 11 j 23:14	0° \mathcal{Y}	
	-555 Nov 11 j 15:01	0° \mathcal{A}			-552 Jun 07 j 22:34	0° \mathcal{B}	
	-555 Dec 05 j 14:52	0° \mathcal{B}			-552 Jul 03 j 18:31	0° \mathbb{I}	
	-555 Dec 29 j 18:20	0° \approx			-552 Jul 28 j 20:49	0° \mathcal{B}	
	-554 Jan 23 j 04:47	0° \mathcal{H}		asc. node	-552 Aug 01 j 16:25	4° \mathcal{B} 37'38	
asc. node	-554 Feb 14 j 21:14	27° \mathcal{H} 17'35			-552 Aug 22 j 09:49	0° \mathcal{O}	
	-554 Feb 17 j 04:04	0° \mathcal{Y}			-552 Sep 15 j 13:12	0° \mathbb{M}	
	-554 Mar 15 j 02:29	0° \mathcal{B}		greatest brilliancy	-552 Oct 09 j 01:59	29° \mathcal{M} 31'59	-3.9m
	-554 Apr 12 j 00:19	0° \mathbb{I}			-552 Oct 09 j 10:53	0° \mathcal{A}	
evening max el	-554 Apr 20 j 01:00	7° \mathbb{I} 54'27	45°17'22	morning set	-552 Oct 11 j 11:19	2° \mathcal{A} 32'24	
	-554 May 17 j 01:53	0° \mathcal{B}			-552 Nov 02 j 06:23	0° \mathbb{M}	
greatest brilliancy	-554 May 27 j 20:06	5° \mathcal{B} 23'53	-4.7m				
desc. node	-554 Jun 06 j 11:22	7° \mathcal{B} 25'08		superior conj	-552 Nov 21 j 06:23	23° \mathbb{M} 56'02	0°00'02
retrograde	-554 Jun 07 j 12:09	7° \mathcal{B} 26'22		minimum elong	-552 Nov 21 j 06:22	23° \mathbb{M} 56'00	0°00'01
evening set	-554 Jun 22 j 22:07	2° \mathcal{B} 55'01		behind sun begin	-552 Nov 20 j 07:20	22° \mathbb{M} 43'30	
	-554 Jun 27 j 21:06	30° \mathcal{R} \mathbb{I}		behind sun end	-552 Nov 22 j 05:24	25° \mathbb{M} 08'30	
inferior conj	-554 Jun 28 j 22:21	29° \mathbb{I} 21'01	-4°57'27	desc. node	-552 Nov 21 j 06:40	23° \mathbb{M} 56'56	
minimum elong	-554 Jun 28 j 13:03	29° \mathbb{I} 35'24	4°55'11	max. Earth dist.	-552 Nov 23 j 10:06	26° \mathbb{M} 38'50	1.71024 AU
min. Earth dist.	-554 Jun 29 j 02:48	29° \mathbb{I} 14'08	0.28767 AU		-552 Nov 26 j 02:02	0° \mathcal{A}	
morning rise	-554 Jul 04 j 03:34	26° \mathbb{I} 12'11			-552 Dec 19 j 23:05	0° \mathcal{B}	
direct	-554 Jul 20 j 12:48	21° \mathbb{I} 05'49		evening rise	-551 Jan 02 j 04:30	16° \mathcal{B} 34'16	
greatest brilliancy	-554 Jul 31 j 09:53	23° \mathbb{I} 13'29	-4.8m		-551 Jan 12 j 22:28	0° \approx	
	-554 Aug 13 j 02:31	0° \mathcal{B}			-551 Feb 06 j 01:36	0° \mathcal{H}	
morning max el	-554 Sep 08 j 05:56	22° \mathcal{B} 19'29	46°22'11		-551 Mar 02 j 10:35	0° \mathcal{Y}	
	-554 Sep 15 j 19:23	0° \mathcal{O}		asc. node	-551 Mar 14 j 09:11	14° \mathcal{Y} 33'02	
asc. node	-554 Sep 27 j 14:02	12° \mathcal{O} 37'39			-551 Mar 27 j 04:01	0° \mathcal{B}	
	-554 Oct 12 j 23:01	0° \mathbb{M}			-551 Apr 21 j 09:21	0° \mathbb{I}	
	-554 Nov 07 j 06:22	0° \mathcal{A}			-551 May 17 j 08:51	0° \mathcal{B}	
	-554 Dec 01 j 19:35	0° \mathbb{M}			-551 Jun 13 j 18:23	0° \mathcal{O}	
	-554 Dec 26 j 02:02	0° \mathcal{A}		evening max el	-551 Jun 30 j 16:02	17° \mathcal{O} 01'28	45°45'10
desc. node	-553 Jan 17 j 04:19	27° \mathcal{A} 23'04		desc. node	-551 Jul 03 j 23:16	20° \mathcal{O} 08'37	
	-553 Jan 19 j 06:58	0° \mathcal{B}			-551 Jul 15 j 03:42	0° \mathbb{M}	
	-553 Feb 12 j 12:33	0° \approx		greatest brilliancy	-551 Aug 09 j 11:17	15° \mathbb{M} 30'40	-4.8m
	-553 Mar 08 j 19:30	0° \mathcal{H}		retrograde	-551 Aug 18 j 16:20	17° \mathbb{M} 02'41	
morning set	-553 Mar 15 j 12:31	8° \mathcal{H} 16'24		evening set	-551 Sep 05 j 11:59	11° \mathcal{M} 08'25	
	-553 Apr 02 j 03:59	0° \mathcal{Y}		inferior conj	-551 Sep 08 j 14:07	9° \mathbb{M} 16'29	-8°36'04
				minimum elong	-551 Sep 08 j 19:19	9° \mathbb{M} 08'33	8°35'40
superior conj	-553 Apr 21 j 21:49	24° \mathcal{Y} 16'14	-0°41'37	min. Earth dist.	-551 Sep 09 j 07:51	8° \mathbb{M} 49'26	0.27500 AU
minimum elong	-553 Apr 22 j 05:32	24° \mathcal{Y} 39'55	0°41'17	morning rise	-551 Sep 12 j 02:28	7° \mathbb{M} 09'17	
max. Earth dist.	-553 Apr 22 j 11:39	24° \mathcal{Y} 58'43	1.73567 AU	direct	-551 Sep 29 j 13:50	1° \mathbb{M} 22'18	
	-553 Apr 26 j 13:46	0° \mathcal{B}		greatest brilliancy	-551 Oct 10 j 13:44	3° \mathbb{M} 38'31	-4.9m
asc. node	-553 May 10 j 06:55	16° \mathcal{B} 50'11		asc. node	-551 Oct 25 j 01:42	12° \mathbb{M} 04'02	
	-553 May 21 j 00:17	0° \mathbb{I}			-551 Nov 14 j 12:14	0° \mathcal{A}	
evening rise	-553 May 28 j 07:26	8° \mathbb{I} 57'24		morning max el	-551 Nov 19 j 08:53	4° \mathcal{A} 53'20	46°54'36
	-553 Jun 14 j 10:59	0° \mathcal{B}			-551 Dec 12 j 12:43	0° \mathbb{M}	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-550 Jan 07 j 09:05	0°♊		evening max el	-548 Sep 12 j 02:36	29°♊58'32	47°01'45
	-550 Feb 01 j 12:08	0°♋			-548 Sep 12 j 03:12	0°♌	
desc. node	-550 Feb 13 j 16:08	14°♋39'49			-548 Oct 21 j 00:11	0°♊	
	-550 Feb 26 j 08:32	0°♌		greatest brilliancy	-548 Oct 22 j 21:21	0°♊42'59	-4.9m
	-550 Mar 23 j 02:08	0°♍		retrograde	-548 Nov 01 j 12:08	2°♊28'38	
	-550 Apr 16 j 18:12	0°♎			-548 Nov 12 j 13:24	30°♌	
	-550 May 11 j 08:44	0°♏		evening set	-548 Nov 15 j 21:27	28°♌22'36	
morning set	-550 May 22 j 22:07	14°♏07'48		asc. node	-548 Nov 21 j 13:42	25°♌04'22	
	-550 Jun 04 j 20:59	0°♐		inferior conj	-548 Nov 22 j 01:24	24°♌46'30	0°07'37
asc. node	-550 Jun 06 j 18:52	2°♐20'48		minimum elong	-548 Nov 22 j 01:07	24°♌46'56	0°07'31
max. Earth dist.	-550 Jun 24 j 21:11	24°♐36'29	1.73299 AU	transit middle	-548 Nov 22 j 01:07	24°♌46'56	0°07'31
				transit begin	-548 Nov 21 j 21:29	24°♌52'29	
superior conj	-550 Jun 28 j 02:51	28°♐35'55	0°47'36	transit end	-548 Nov 22 j 04:45	24°♌41'23	
minimum elong	-550 Jun 27 j 18:52	28°♐11'17	0°47'17	min. Earth dist.	-548 Nov 21 j 19:11	24°♌56'00	0.26348 AU
	-550 Jun 29 j 06:07	0°♑		morning rise	-548 Nov 28 j 04:51	21°♌11'14	
	-550 Jul 23 j 12:05	0°♒		direct	-548 Dec 12 j 07:23	17°♌11'19	
evening rise	-550 Aug 03 j 00:45	13°♒03'45		greatest brilliancy	-548 Dec 22 j 05:48	19°♌03'35	-4.9m
	-550 Aug 16 j 15:53	0°♓			-547 Jan 09 j 16:00	0°♊	
	-550 Sep 09 j 19:09	0°♈		morning max el	-547 Jan 31 j 10:46	19°♊37'26	46°37'47
desc. node	-550 Sep 26 j 08:55	20°♈34'40			-547 Feb 10 j 13:51	0°♋	
	-550 Oct 03 j 23:19	0°♉			-547 Mar 09 j 23:00	0°♌	
	-550 Oct 28 j 05:45	0°♊		desc. node	-547 Mar 13 j 04:01	3°♌38'12	
	-550 Nov 21 j 16:42	0°♋			-547 Apr 05 j 01:13	0°♍	
	-550 Dec 16 j 13:40	0°♌			-547 Apr 30 j 13:17	0°♎	
	-549 Jan 11 j 09:36	0°♍			-547 May 25 j 16:36	0°♏	
asc. node	-549 Jan 17 j 11:20	6°♍46'10			-547 Jun 19 j 12:34	0°♐	
evening max el	-549 Feb 06 j 01:28	27°♍24'23	46°10'30	asc. node	-547 Jul 04 j 06:39	17°♐59'44	
	-549 Feb 08 j 16:42	0°♎			-547 Jul 14 j 01:22	0°♑	
greatest brilliancy	-549 Mar 16 j 19:30	26°♎42'13	-4.8m	morning set	-547 Jul 29 j 13:43	19°♑09'02	
retrograde	-549 Mar 27 j 13:35	28°♎49'22			-547 Aug 07 j 07:31	0°♒	
evening set	-549 Apr 12 j 16:41	23°♎47'40			-547 Aug 31 j 08:34	0°♓	
inferior conj	-549 Apr 17 j 23:52	20°♎32'15	4°38'39	max. Earth dist.	-547 Sep 01 j 13:45	1°♓31'20	1.71784 AU
minimum elong	-549 Apr 18 j 08:24	20°♎18'43	4°36'35				
min. Earth dist.	-549 Apr 18 j 05:51	20°♎22'46	0.29013 AU	superior conj	-547 Sep 04 j 17:57	5°♓30'00	1°23'03
morning rise	-549 Apr 24 j 00:15	16°♎52'23		minimum elong	-547 Sep 04 j 21:39	5°♓41'35	1°23'00
desc. node	-549 May 09 j 01:28	12°♎13'01			-547 Sep 24 j 06:45	0°♈	
direct	-549 May 09 j 14:25	12°♎12'41		evening rise	-547 Oct 14 j 02:20	24°♈52'53	
greatest brilliancy	-549 May 19 j 19:21	14°♎04'59	-4.7m		-547 Oct 18 j 04:13	0°♉	
	-549 Jun 14 j 01:36	0°♏		desc. node	-547 Oct 23 j 20:57	7°♉08'52	
morning max el	-549 Jun 27 j 08:46	11°♏56'41	45°47'45		-547 Nov 11 j 02:25	0°♊	
	-549 Jul 15 j 06:08	0°♐			-547 Dec 05 j 02:29	0°♋	
	-549 Aug 11 j 09:37	0°♑			-547 Dec 29 j 06:13	0°♌	
asc. node	-549 Aug 30 j 04:16	21°♑55'44			-546 Jan 22 j 17:06	0°♍	
	-549 Sep 05 j 22:37	0°♒		asc. node	-546 Feb 13 j 23:14	26°♍44'49	
	-549 Sep 30 j 14:18	0°♓			-546 Feb 16 j 17:14	0°♎	
	-549 Oct 24 j 18:07	0°♈			-546 Mar 14 j 17:31	0°♏	
	-549 Nov 17 j 16:32	0°♉			-546 Apr 11 j 20:24	0°♐	
	-549 Dec 11 j 13:44	0°♊		evening max el	-546 Apr 17 j 17:05	5°♐44'09	45°18'02
desc. node	-549 Dec 19 j 18:34	10°♊17'35			-546 May 18 j 10:53	0°♑	
morning set	-549 Dec 28 j 05:11	20°♊52'53		greatest brilliancy	-546 May 25 j 10:24	3°♑12'04	-4.7m
	-548 Jan 04 j 11:54	0°♋		retrograde	-546 Jun 05 j 04:27	5°♑15'58	
	-548 Jan 28 j 12:04	0°♌		desc. node	-546 Jun 05 j 13:30	5°♑15'48	
				evening set	-546 Jun 20 j 12:03	0°♑46'50	
superior conj	-548 Feb 07 j 11:35	12°♌25'56	-1°23'41		-546 Jun 21 j 21:27	30°♒	
minimum elong	-548 Feb 07 j 07:25	12°♌12'56	1°23'40	inferior conj	-546 Jun 26 j 14:09	27°♒09'55	-4°40'31
max. Earth dist.	-548 Feb 11 j 15:18	17°♌35'58	1.72221 AU	minimum elong	-546 Jun 26 j 05:11	27°♒23'48	4°38'17
	-548 Feb 21 j 14:54	0°♍		min. Earth dist.	-546 Jun 26 j 18:10	27°♒03'43	0.28787 AU
	-548 Mar 16 j 21:03	0°♎		morning rise	-546 Jul 01 j 22:00	23°♒57'32	
evening rise	-548 Mar 17 j 15:46	0°♎57'42		direct	-546 Jul 18 j 05:21	18°♒54'25	
	-548 Apr 10 j 07:05	0°♏		greatest brilliancy	-546 Jul 29 j 01:16	21°♒01'26	-4.8m
asc. node	-548 Apr 10 j 21:08	0°♏43'00			-546 Aug 13 j 21:57	0°♑	
	-548 May 04 j 21:26	0°♐		morning max el	-546 Sep 05 j 22:06	20°♑06'18	46°20'49
	-548 May 29 j 16:50	0°♑			-546 Sep 15 j 14:47	0°♒	
	-548 Jun 23 j 19:11	0°♒		asc. node	-546 Sep 26 j 16:06	11°♒56'27	
	-548 Jul 19 j 08:41	0°♓			-546 Oct 12 j 14:03	0°♓	
desc. node	-548 Jul 31 j 11:03	13°♓54'32			-546 Nov 06 j 19:40	0°♈	
	-548 Aug 14 j 18:31	0°♈			-546 Dec 01 j 08:02	0°♉	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-546 Dec 25 j 13:59	0°♊	evening max el	-543 Jun 28 j 05:22	14°♌42'36	45°42'53
desc. node	-545 Jan 16 j 06:19	26°♊53'08	desc. node	-543 Jul 03 j 01:16	19°♌14'38	
	-545 Jan 18 j 18:36	0°♋		-543 Jul 15 j 14:07	0°♍	
	-545 Feb 11 j 23:55	0°♌	greatest brilliancy	-543 Aug 06 j 23:59	13°♍09'55	-4.8m
	-545 Mar 08 j 06:37	0°♍	retrograde	-543 Aug 16 j 04:35	14°♍41'38	
morning set	-545 Mar 13 j 03:33	6°♍00'34	evening set	-543 Sep 03 j 02:33	8°♍45'20	
	-545 Apr 01 j 14:56	0°♎	inferior conj	-543 Sep 06 j 03:32	6°♍55'01	-8°40'39
			minimum elong	-543 Sep 06 j 07:54	6°♍48'20	8°40'22
superior conj	-545 Apr 19 j 15:00	22°♎08'07 -0°44'25	min. Earth dist.	-543 Sep 06 j 21:15	6°♍27'54	0.27560 AU
minimum elong	-545 Apr 19 j 23:05	22°♎32'58 0°44'04	morning rise	-543 Sep 09 j 13:02	4°♍51'41	
max. Earth dist.	-545 Apr 20 j 09:58	23°♎06'25 1.73545 AU		-543 Sep 20 j 02:28	30°♎♌	
	-545 Apr 26 j 00:38	0°♏	direct	-543 Sep 27 j 03:30	28°♎59'47	
asc. node	-545 May 09 j 09:05	16°♏23'30		-543 Oct 04 j 09:09	0°♏	
	-545 May 20 j 11:11	0°♐	greatest brilliancy	-543 Oct 08 j 04:16	1°♏15'59	-4.9m
evening rise	-545 May 26 j 02:19	6°♐54'38	asc. node	-543 Oct 24 j 03:55	10°♏48'13	
	-545 Jun 13 j 22:01	0°♑		-543 Nov 14 j 12:11	0°♐	
	-545 Jul 08 j 09:19	0°♒	morning max el	-543 Nov 16 j 21:36	2°♐25'38	46°54'19
	-545 Aug 01 j 22:12	0°♑		-543 Dec 12 j 05:26	0°♑	
	-545 Aug 26 j 14:35	0°♒		-542 Jan 06 j 23:11	0°♊	
desc. node	-545 Aug 28 j 23:02	2°♒50'41		-542 Feb 01 j 00:52	0°♋	
	-545 Sep 20 j 13:09	0°♓	desc. node	-542 Feb 12 j 18:13	14°♋08'55	
	-545 Oct 15 j 23:04	0°♊		-542 Feb 25 j 20:26	0°♌	
evening max el	-545 Nov 11 j 10:52	0°♋		-542 Mar 22 j 13:30	0°♍	
	-545 Nov 24 j 10:47	13°♋46'34 47°20'41		-542 Apr 16 j 05:13	0°♎	
	-545 Dec 11 j 11:20	0°♌		-542 May 10 j 19:32	0°♏	
asc. node	-545 Dec 20 j 01:32	6°♌56'14	morning set	-542 May 20 j 16:36	12°♏04'42	
greatest brilliancy	-544 Jan 03 j 20:04	15°♌30'09 -4.9m		-542 Jun 04 j 07:39	0°♐	
retrograde	-544 Jan 14 j 11:52	17°♌40'20	asc. node	-542 Jun 05 j 20:53	1°♐54'14	
evening set	-544 Jan 31 j 20:29	11°♌43'04	max. Earth dist.	-542 Jun 22 j 16:20	22°♐34'50 1.73338 AU	
min. Earth dist.	-544 Feb 03 j 14:21	10°♌00'37 0.27926 AU				
inferior conj	-544 Feb 04 j 11:15	9°♌27'38 8°24'40	superior conj	-542 Jun 25 j 21:22	26°♐32'11 0°44'59	
minimum elong	-544 Feb 04 j 06:48	9°♌34'40 8°24'22	minimum elong	-542 Jun 25 j 13:38	26°♐08'23 0°44'41	
morning rise	-544 Feb 07 j 17:27	7°♌26'04		-542 Jun 28 j 16:46	0°♑	
direct	-544 Feb 25 j 08:08	1°♌27'50		-542 Jul 22 j 22:49	0°♒	
greatest brilliancy	-544 Mar 05 j 04:50	2°♌56'22 -4.8m	evening rise	-542 Jul 31 j 18:07	10°♒55'09	
desc. node	-544 Apr 09 j 15:46	27°♌25'41		-542 Aug 16 j 02:49	0°♑	
	-544 Apr 12 j 09:41	0°♍		-542 Sep 09 j 06:22	0°♒	
morning max el	-544 Apr 14 j 10:44	1°♍56'59 45°57'00	desc. node	-542 Sep 25 j 11:05	20°♒05'56	
	-544 May 11 j 15:35	0°♎		-542 Oct 03 j 10:53	0°♓	
	-544 Jun 07 j 12:12	0°♏		-542 Oct 27 j 17:44	0°♊	
	-544 Jul 03 j 06:51	0°♐		-542 Nov 21 j 05:18	0°♋	
	-544 Jul 28 j 08:28	0°♑		-542 Dec 16 j 03:19	0°♌	
asc. node	-544 Jul 31 j 18:26	4°♑08'36		-541 Jan 11 j 01:29	0°♍	
	-544 Aug 21 j 21:05	0°♒	asc. node	-541 Jan 16 j 13:24	6°♍05'56	
	-544 Sep 15 j 00:18	0°♑	evening max el	-541 Feb 03 j 15:27	25°♍06'50 46°13'16	
greatest brilliancy	-544 Oct 08 j 04:32	29°♑05'14 -3.9m		-541 Feb 08 j 15:31	0°♎	
morning set	-544 Oct 08 j 23:59	0°♒06'28	greatest brilliancy	-541 Mar 14 j 12:56	24°♎34'46 -4.8m	
	-544 Oct 08 j 21:56	0°♓	retrograde	-541 Mar 25 j 06:08	26°♎41'45	
	-544 Nov 01 j 17:25	0°♓	evening set	-541 Apr 10 j 11:53	21°♎36'09	
			inferior conj	-541 Apr 15 j 16:40	18°♎24'20 4°54'41	
superior conj	-544 Nov 18 j 16:05	21°♓20'50 0°04'04	minimum elong	-541 Apr 16 j 01:28	18°♎10'23 4°52'37	
minimum elong	-544 Nov 18 j 17:10	21°♓24'14 0°03'59	min. Earth dist.	-541 Apr 15 j 22:38	18°♎14'53 0.29008 AU	
behind sun begin	-544 Nov 17 j 15:06	20°♓02'11	morning rise	-541 Apr 21 j 15:08	14°♎46'58	
behind sun end	-544 Nov 19 j 19:13	22°♓46'16	direct	-541 May 07 j 06:13	10°♎04'42	
desc. node	-544 Nov 20 j 08:48	23°♓29'01	desc. node	-541 May 08 j 03:35	10°♎05'37	
max. Earth dist.	-544 Nov 20 j 16:07	23°♓52'02 1.71006 AU	greatest brilliancy	-541 May 17 j 11:33	11°♎57'01 -4.7m	
	-544 Nov 25 j 13:03	0°♊		-541 Jun 14 j 06:26	0°♏	
	-544 Dec 19 j 10:04	0°♋	morning max el	-541 Jun 25 j 00:30	9°♏46'52 45°47'14	
evening rise	-544 Dec 30 j 14:56	14°♋02'15		-541 Jul 14 j 23:08	0°♐	
	-543 Jan 12 j 09:28	0°♌		-541 Aug 10 j 23:26	0°♑	
	-543 Feb 05 j 12:43	0°♍	asc. node	-541 Aug 29 j 06:26	21°♑24'15	
	-543 Mar 01 j 21:56	0°♎		-541 Sep 05 j 11:04	0°♒	
asc. node	-543 Mar 13 j 11:17	14°♎04'30		-541 Sep 30 j 02:05	0°♑	
	-543 Mar 26 j 15:49	0°♏		-541 Oct 24 j 05:33	0°♒	
	-543 Apr 20 j 22:00	0°♐		-541 Nov 17 j 03:46	0°♓	
	-543 May 16 j 23:12	0°♑		-541 Dec 11 j 00:49	0°♊	
	-543 Jun 13 j 12:44	0°♒	desc. node	-541 Dec 18 j 20:29	9°♊48'54	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 73

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

morning set	-541 Dec 25 j 14:43	18°♊17'43		inferior conj	-538 Jun 24 j 06:14	25°♊00'41	-4°23'23
	-540 Jan 03 j 22:52	0°♊		minimum elong	-538 Jun 23 j 21:38	25°♊14'00	4°21'12
	-540 Jan 27 j 22:56	0°♊		min. Earth dist.	-538 Jun 24 j 09:49	24°♊55'08	0.28808 AU
				morning rise	-538 Jun 29 j 16:33	21°♊44'40	
superior conj	-540 Feb 05 j 00:00	10°♊01'33	-1°22'55	direct	-538 Jul 15 j 22:15	16°♊44'59	
minimum elong	-540 Feb 04 j 18:55	9°♊45'44	1°22'52	greatest brilliancy	-538 Jul 26 j 16:25	18°♊50'33	-4.8m
max. Earth dist.	-540 Feb 09 j 02:02	15°♊06'33	1.72159 AU		-538 Aug 14 j 11:53	0°♊	
	-540 Feb 21 j 01:40	0°♊		morning max el	-538 Sep 03 j 13:56	17°♊53'15	46°19'07
evening rise	-540 Mar 15 j 06:53	28°♊43'19			-538 Sep 15 j 09:26	0°♊	
	-540 Mar 16 j 07:46	0°♊		asc. node	-538 Sep 25 j 18:16	11°♊16'23	
asc. node	-540 Apr 09 j 23:18	0°♊16'36			-538 Oct 12 j 04:46	0°♊	
	-540 Apr 09 j 17:52	0°♊			-538 Nov 06 j 08:49	0°♊	
	-540 May 04 j 08:28	0°♊			-538 Nov 30 j 20:22	0°♊	
	-540 May 29 j 04:23	0°♊			-538 Dec 25 j 01:49	0°♊	
	-540 Jun 23 j 07:36	0°♊		desc. node	-537 Jan 15 j 08:27	26°♊24'05	
	-540 Jul 18 j 22:33	0°♊			-537 Jan 18 j 06:03	0°♊	
desc. node	-540 Jul 30 j 13:06	13°♊18'08			-537 Feb 11 j 11:04	0°♊	
	-540 Aug 14 j 11:10	0°♊			-537 Mar 07 j 17:33	0°♊	
evening max el	-540 Sep 09 j 15:26	27°♊33'24	46°59'32	morning set	-537 Mar 10 j 18:33	3°♊45'09	
	-540 Sep 12 j 03:15	0°♊			-537 Apr 01 j 01:42	0°♊	
greatest brilliancy	-540 Oct 20 j 10:24	28°♊13'50	-4.9m				
retrograde	-540 Oct 30 j 00:32	29°♊58'57		superior conj	-537 Apr 17 j 08:20	20°♊00'57	-0°47'08
evening set	-540 Nov 13 j 10:20	25°♊51'39		minimum elong	-537 Apr 17 j 16:46	20°♊26'52	0°46'48
inferior conj	-540 Nov 19 j 13:27	22°♊17'10	-0°17'04	max. Earth dist.	-537 Apr 18 j 08:36	21°♊15'31	1.73518 AU
minimum elong	-540 Nov 19 j 14:06	22°♊16'11	0°16'52		-537 Apr 25 j 11:20	0°♊	
min. Earth dist.	-540 Nov 19 j 08:41	22°♊24'25	0.26342 AU	asc. node	-537 May 08 j 11:06	15°♊56'53	
asc. node	-540 Nov 20 j 15:42	21°♊37'16			-537 May 19 j 21:54	0°♊	
morning rise	-540 Nov 25 j 17:54	18°♊41'07		evening rise	-537 May 23 j 21:27	4°♊53'07	
direct	-540 Dec 09 j 19:34	14°♊41'51			-537 Jun 13 j 08:53	0°♊	
greatest brilliancy	-540 Dec 19 j 19:32	16°♊36'00	-4.9m		-537 Jul 07 j 20:27	0°♊	
	-539 Jan 10 j 06:28	0°♊			-537 Aug 01 j 09:49	0°♊	
morning max el	-539 Jan 29 j 01:03	17°♊15'46	46°39'13		-537 Aug 26 j 02:55	0°♊	
	-539 Feb 10 j 09:24	0°♊		desc. node	-537 Aug 28 j 01:13	2°♊19'49	
	-539 Mar 09 j 14:05	0°♊			-537 Sep 20 j 02:33	0°♊	
desc. node	-539 Mar 12 j 06:08	3°♊02'11			-537 Oct 15 j 14:15	0°♊	
	-539 Apr 04 j 14:17	0°♊			-537 Nov 11 j 05:49	0°♊	
	-539 Apr 30 j 01:15	0°♊		evening max el	-537 Nov 22 j 02:34	11°♊27'17	47°21'44
	-539 May 25 j 03:53	0°♊			-537 Dec 11 j 20:53	0°♊	
	-539 Jun 18 j 23:30	0°♊		asc. node	-537 Dec 19 j 03:38	5°♊38'49	
asc. node	-539 Jul 03 j 08:40	17°♊32'49		greatest brilliancy	-536 Jan 01 j 11:45	13°♊10'20	-4.9m
	-539 Jul 13 j 12:08	0°♊		retrograde	-536 Jan 12 j 03:13	15°♊19'46	
morning set	-539 Jul 27 j 06:48	17°♊00'07		evening set	-536 Jan 29 j 08:44	9°♊27'26	
	-539 Aug 06 j 18:15	0°♊		min. Earth dist.	-536 Feb 01 j 04:12	7°♊42'30	0.27855 AU
max. Earth dist.	-539 Aug 30 j 03:02	29°♊08'56	1.71838 AU	inferior conj	-536 Feb 02 j 01:59	7°♊08'05	8°19'56
	-539 Aug 30 j 19:21	0°♊		minimum elong	-536 Feb 01 j 20:47	7°♊16'17	8°19'30
				morning rise	-536 Feb 05 j 09:13	5°♊04'53	
superior conj	-539 Sep 02 j 09:06	3°♊13'16	1°23'37		-536 Feb 16 j 12:24	30°♊	
minimum elong	-539 Sep 02 j 12:01	3°♊22'22	1°23'36	direct	-536 Feb 22 j 22:26	29°♊09'45	
	-539 Sep 23 j 17:39	0°♊			-536 Feb 29 j 13:17	0°♊	
evening rise	-539 Oct 11 j 13:35	22°♊23'01		greatest brilliancy	-536 Mar 02 j 17:56	0°♊37'16	-4.8m
	-539 Oct 17 j 15:15	0°♊		desc. node	-536 Apr 08 j 17:53	26°♊32'58	
desc. node	-539 Oct 22 j 23:02	6°♊40'43		morning max el	-536 Apr 12 j 00:52	29°♊40'40	45°58'01
	-539 Nov 10 j 13:37	0°♊			-536 Apr 12 j 08:54	0°♊	
	-539 Dec 04 j 13:52	0°♊			-536 May 11 j 07:36	0°♊	
	-539 Dec 28 j 17:52	0°♊			-536 Jun 07 j 01:39	0°♊	
	-538 Jan 22 j 05:11	0°♊			-536 Jul 02 j 19:04	0°♊	
asc. node	-538 Feb 13 j 01:23	26°♊13'11			-536 Jul 27 j 20:00	0°♊	
	-538 Feb 16 j 06:12	0°♊		asc. node	-536 Jul 30 j 20:38	3°♊40'22	
	-538 Mar 14 j 08:25	0°♊			-536 Aug 21 j 08:17	0°♊	
	-538 Apr 11 j 16:42	0°♊			-536 Sep 14 j 11:21	0°♊	
evening max el	-538 Apr 15 j 09:58	3°♊36'55	45°18'47	morning set	-536 Oct 06 j 12:55	27°♊41'23	
	-538 May 20 j 11:10	0°♊			-536 Oct 08 j 08:58	0°♊	
greatest brilliancy	-538 May 23 j 01:23	1°♊02'39	-4.7m		-536 Nov 01 j 04:31	0°♊	
retrograde	-538 Jun 02 j 20:44	3°♊07'15					
desc. node	-538 Jun 04 j 15:27	3°♊03'33		superior conj	-536 Nov 16 j 01:42	18°♊45'02	0°08'02
	-538 Jun 15 j 12:22	30°♊		minimum elong	-536 Nov 16 j 03:51	18°♊51'49	0°07'56
evening set	-538 Jun 18 j 02:28	28°♊40'22		behind sun begin	-536 Nov 15 j 04:17	17°♊37'38	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

behind sun end	-536 Nov 17 j 03:25	20° \mathbb{M} 06'00		direct	-533 May 04 j 22:01	7° \mathcal{Y} 54'49	
max. Earth dist.	-536 Nov 17 j 18:31	20° \mathbb{M} 53'31	1.70999 AU	desc. node	-533 May 07 j 05:32	8° \mathcal{Y} 00'56	
desc. node	-536 Nov 19 j 10:47	23° \mathbb{M} 00'16		greatest brilliancy	-533 May 15 j 03:23	9° \mathcal{Y} 47'14	-4.7m
	-536 Nov 25 j 00:11	0° \mathcal{Z}			-533 Jun 14 j 09:59	0° \mathcal{B}	
	-536 Dec 18 j 21:14	0° \mathcal{Z}		morning max el	-533 Jun 22 j 16:57	7° \mathcal{B} 37'45	45°46'52
evening rise	-536 Dec 28 j 00:44	11° \mathcal{Z} 27'39			-533 Jul 14 j 16:07	0° \mathbb{I}	
	-535 Jan 11 j 20:40	0° \approx			-533 Aug 10 j 13:24	0° \mathcal{E}	
	-535 Feb 04 j 24:00	0° \mathcal{H}		asc. node	-533 Aug 28 j 08:30	20° \mathcal{E} 51'47	
	-535 Mar 01 j 09:26	0° \mathcal{Y}			-533 Sep 04 j 23:45	0° \mathcal{Q}	
asc. node	-535 Mar 12 j 13:27	13° \mathcal{Y} 35'45			-533 Sep 29 j 14:07	0° \mathcal{M}	
	-535 Mar 26 j 03:45	0° \mathcal{B}			-533 Oct 23 j 17:14	0° \mathcal{E}	
	-535 Apr 20 j 10:49	0° \mathbb{I}			-533 Nov 16 j 15:14	0° \mathbb{M}	
	-535 May 16 j 13:49	0° \mathcal{E}			-533 Dec 10 j 12:08	0° \mathcal{Z}	
	-535 Jun 13 j 07:36	0° \mathcal{Q}		desc. node	-533 Dec 17 j 22:40	9° \mathcal{Z} 20'19	
evening max el	-535 Jun 25 j 18:29	12° \mathcal{Q} 23'22	45°40'48	morning set	-533 Dec 23 j 00:37	15° \mathcal{Z} 42'53	
desc. node	-535 Jul 02 j 03:25	18° \mathcal{Q} 19'54			-532 Jan 03 j 10:06	0° \mathcal{Z}	
	-535 Jul 16 j 03:56	0° \mathcal{M}			-532 Jan 27 j 10:06	0° \approx	
greatest brilliancy	-535 Aug 04 j 12:53	10° \mathcal{M} 50'10	-4.8m				
retrograde	-535 Aug 13 j 17:15	12° \mathcal{M} 22'05		superior conj	-532 Feb 02 j 12:16	7° \approx 35'34	-1°21'59
evening set	-535 Aug 31 j 17:02	6° \mathcal{M} 24'05		minimum elong	-532 Feb 02 j 06:17	7° \approx 16'56	1°21'54
inferior conj	-535 Sep 03 j 17:21	4° \mathcal{M} 34'51	-8°44'08	max. Earth dist.	-532 Feb 06 j 12:08	12° \approx 34'02	1.72107 AU
minimum elong	-535 Sep 03 j 20:50	4° \mathcal{M} 29'31	8°43'59		-532 Feb 20 j 12:48	0° \mathcal{H}	
min. Earth dist.	-535 Sep 04 j 11:05	4° \mathcal{M} 07'42	0.27621 AU	evening rise	-532 Mar 12 j 21:40	26° \mathcal{H} 26'37	
morning rise	-535 Sep 07 j 00:24	2° \mathcal{M} 35'02			-532 Mar 15 j 18:53	0° \mathcal{Y}	
	-535 Sep 11 j 17:14	30° \mathcal{R} \mathcal{Q}		asc. node	-532 Apr 09 j 01:17	29° \mathcal{Y} 48'22	
direct	-535 Sep 24 j 17:25	26° \mathcal{Q} 38'25			-532 Apr 09 j 05:05	0° \mathcal{B}	
greatest brilliancy	-535 Oct 05 j 19:31	28° \mathcal{Q} 55'21	-4.9m		-532 May 03 j 19:57	0° \mathbb{I}	
	-535 Oct 08 j 07:32	0° \mathcal{M}			-532 May 28 j 16:21	0° \mathcal{E}	
asc. node	-535 Oct 23 j 05:55	9° \mathcal{M} 34'33			-532 Jun 22 j 20:26	0° \mathcal{Q}	
	-535 Nov 14 j 11:07	0° \mathcal{E}			-532 Jul 18 j 12:53	0° \mathcal{M}	
morning max el	-535 Nov 14 j 10:48	29° \mathcal{M} 59'12	46°53'48	desc. node	-532 Jul 29 j 15:16	12° \mathcal{M} 40'43	
	-535 Dec 11 j 22:00	0° \mathbb{M}			-532 Aug 14 j 04:30	0° \mathcal{E}	
	-534 Jan 06 j 13:23	0° \mathcal{Z}		evening max el	-532 Sep 07 j 05:26	25° \mathcal{E} 10'31	46°57'16
	-534 Jan 31 j 13:50	0° \mathcal{Z}			-532 Sep 12 j 04:51	0° \mathbb{M}	
desc. node	-534 Feb 11 j 20:22	13° \mathcal{Z} 37'21		greatest brilliancy	-532 Oct 17 j 23:14	25° \mathbb{M} 44'05	-4.9m
	-534 Feb 25 j 08:37	0° \approx		retrograde	-532 Oct 27 j 13:28	27° \mathbb{M} 28'50	
	-534 Mar 22 j 01:08	0° \mathcal{H}		evening set	-532 Nov 10 j 23:37	23° \mathbb{M} 20'15	
	-534 Apr 15 j 16:29	0° \mathcal{Y}		inferior conj	-532 Nov 17 j 01:35	19° \mathbb{M} 47'25	-0°41'41
	-534 May 10 j 06:32	0° \mathcal{B}		minimum elong	-532 Nov 17 j 03:11	19° \mathbb{M} 45'00	0°41'11
morning set	-534 May 18 j 11:01	10° \mathcal{B} 00'42		min. Earth dist.	-532 Nov 16 j 22:03	19° \mathbb{M} 52'48	0.26336 AU
	-534 Jun 03 j 18:32	0° \mathbb{I}		asc. node	-532 Nov 19 j 17:45	18° \mathbb{M} 10'46	
asc. node	-534 Jun 04 j 22:56	1° \mathbb{I} 27'11		morning rise	-532 Nov 23 j 06:49	16° \mathbb{M} 10'52	
max. Earth dist.	-534 Jun 20 j 13:15	20° \mathbb{I} 37'58	1.73375 AU	direct	-532 Dec 07 j 08:19	12° \mathbb{M} 12'13	
				greatest brilliancy	-532 Dec 17 j 08:52	14° \mathbb{M} 07'27	-4.9m
superior conj	-534 Jun 23 j 16:02	24° \mathbb{I} 28'21	0°42'20		-531 Jan 10 j 17:30	0° \mathcal{Z}	
minimum elong	-534 Jun 23 j 08:37	24° \mathbb{I} 05'30	0°42'01	morning max el	-531 Jan 26 j 15:37	14° \mathcal{Z} 54'10	46°40'28
	-534 Jun 28 j 03:38	0° \mathcal{E}			-531 Feb 10 j 04:40	0° \mathcal{Z}	
	-534 Jul 22 j 09:47	0° \mathcal{Q}			-531 Mar 09 j 05:16	0° \approx	
evening rise	-534 Jul 29 j 11:58	8° \mathcal{Q} 47'31		desc. node	-531 Mar 11 j 08:14	2° \approx 25'28	
	-534 Aug 15 j 13:58	0° \mathcal{M}			-531 Apr 04 j 03:38	0° \mathcal{H}	
	-534 Sep 08 j 17:46	0° \mathcal{E}			-531 Apr 29 j 13:34	0° \mathcal{Y}	
desc. node	-534 Sep 24 j 13:10	19° \mathcal{E} 36'28			-531 May 24 j 15:35	0° \mathcal{B}	
	-534 Oct 02 j 22:37	0° \mathbb{M}			-531 Jun 18 j 10:49	0° \mathbb{I}	
	-534 Oct 27 j 05:56	0° \mathcal{Z}		asc. node	-531 Jul 02 j 10:54	17° \mathbb{I} 05'23	
	-534 Nov 20 j 18:10	0° \mathcal{Z}			-531 Jul 12 j 23:15	0° \mathcal{E}	
	-534 Dec 15 j 17:22	0° \approx		morning set	-531 Jul 24 j 23:50	14° \mathcal{E} 50'09	
	-533 Jan 10 j 18:02	0° \mathcal{H}			-531 Aug 06 j 05:19	0° \mathcal{Q}	
asc. node	-533 Jan 15 j 15:34	5° \mathcal{H} 24'17		max. Earth dist.	-531 Aug 27 j 15:07	26° \mathcal{Q} 41'58	1.71892 AU
evening max el	-533 Feb 01 j 05:54	22° \mathcal{H} 48'56	46°15'59		-531 Aug 30 j 06:27	0° \mathcal{M}	
	-533 Feb 08 j 16:01	0° \mathcal{Y}					
greatest brilliancy	-533 Mar 12 j 05:48	22° \mathcal{Y} 24'47	-4.8m	superior conj	-531 Aug 31 j 00:25	0° \mathcal{M} 56'12	1°24'03
retrograde	-533 Mar 22 j 22:58	24° \mathcal{Y} 32'15		minimum elong	-531 Aug 31 j 02:32	1° \mathcal{M} 02'50	1°24'03
evening set	-533 Apr 08 j 06:57	19° \mathcal{Y} 22'29			-531 Sep 23 j 04:51	0° \mathcal{E}	
inferior conj	-533 Apr 13 j 09:16	16° \mathcal{Y} 14'28	5°10'26	evening rise	-531 Oct 09 j 01:04	19° \mathcal{E} 52'53	
minimum elong	-533 Apr 13 j 18:18	16° \mathcal{Y} 00'11	5°08'22		-531 Oct 17 j 02:36	0° \mathbb{M}	
min. Earth dist.	-533 Apr 13 j 15:02	16° \mathcal{Y} 05'20	0.28999 AU	desc. node	-531 Oct 22 j 01:01	6° \mathbb{M} 11'17	
morning rise	-533 Apr 19 j 05:42	12° \mathcal{Y} 40'05			-531 Nov 10 j 01:08	0° \mathcal{Z}	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-531 Dec 04 j 01:34	0°☾		-528 May 10 j 23:29	0°☿	
	-531 Dec 28 j 05:48	0°♊		-528 Jun 06 j 15:08	0°♋	
	-530 Jan 21 j 17:35	0°♌		-528 Jul 02 j 07:24	0°♍	
asc. node	-530 Feb 12 j 03:30	25°♎40'25		-528 Jul 27 j 07:43	0°♏	
	-530 Feb 15 j 19:33	0°☿	asc. node	-528 Jul 29 j 22:42	3°♏11'11	
	-530 Mar 13 j 23:53	0°♋		-528 Aug 20 j 19:40	0°♎	
	-530 Apr 11 j 14:13	0°♌		-528 Sep 13 j 22:35	0°♏	
evening max el	-530 Apr 13 j 02:36	1°♌27'45 45°19'23	morning set	-528 Oct 04 j 01:44	25°♏15'32	
greatest brilliancy	-530 May 20 j 16:59	28°♌52'24 -4.7m		-528 Oct 07 j 20:10	0°♎	
	-530 May 24 j 07:33	0°♏		-528 Oct 31 j 15:42	0°♌	
retrograde	-530 May 31 j 12:24	0°♏56'51				
desc. node	-530 Jun 03 j 17:38	0°♏44'46	superior conj	-528 Nov 13 j 11:19	16°♌08'59 0°12'00	
	-530 Jun 07 j 11:10	30°♎♌	minimum elong	-528 Nov 13 j 14:31	16°♌19'04 0°11'51	
evening set	-530 Jun 15 j 16:58	26°♌32'13	behind sun begin	-528 Nov 12 j 19:57	15°♌20'36	
inferior conj	-530 Jun 21 j 22:13	22°♌50'03 -4°05'53	behind sun end	-528 Nov 14 j 09:05	17°♌17'32	
minimum elong	-530 Jun 21 j 14:03	23°♌02'45 4°03'45	max. Earth dist.	-528 Nov 14 j 20:44	17°♌54'11 1.70995 AU	
min. Earth dist.	-530 Jun 22 j 01:46	22°♌44'33 0.28825 AU	desc. node	-528 Nov 18 j 12:56	22°♌31'47	
morning rise	-530 Jun 27 j 10:53	19°♌30'21		-528 Nov 24 j 11:24	0°♎	
direct	-530 Jul 13 j 14:46	14°♌34'14		-528 Dec 18 j 08:28	0°☾	
greatest brilliancy	-530 Jul 24 j 07:44	16°♌38'27 -4.8m	evening rise	-528 Dec 25 j 10:33	8°☾52'52	
	-530 Aug 14 j 22:48	0°♏		-527 Jan 11 j 07:57	0°♊	
morning max el	-530 Sep 01 j 04:48	15°♏36'52 46°17'33		-527 Feb 04 j 11:23	0°♌	
	-530 Sep 15 j 03:57	0°♎		-527 Feb 28 j 21:02	0°☿	
asc. node	-530 Sep 24 j 20:19	10°♎35'35	asc. node	-527 Mar 11 j 15:27	13°☿06'12	
	-530 Oct 11 j 19:35	0°♏		-527 Mar 25 j 15:48	0°♋	
	-530 Nov 05 j 22:06	0°♎		-527 Apr 19 j 23:45	0°♌	
	-530 Nov 30 j 08:53	0°♌		-527 May 16 j 04:38	0°♏	
	-530 Dec 24 j 13:51	0°♎		-527 Jun 13 j 03:05	0°♎	
desc. node	-529 Jan 14 j 10:35	25°♎54'23	evening max el	-527 Jun 23 j 07:25	10°♎03'36 45°38'41	
	-529 Jan 17 j 17:44	0°☾	desc. node	-527 Jul 01 j 05:31	17°♎23'32	
	-529 Feb 10 j 22:26	0°♊		-527 Jul 16 j 22:40	0°♏	
	-529 Mar 07 j 04:41	0°♌	greatest brilliancy	-527 Aug 02 j 00:55	8°♏28'59 -4.8m	
morning set	-529 Mar 08 j 09:37	1°♌29'18	retrograde	-527 Aug 11 j 06:11	10°♏01'59	
	-529 Mar 31 j 12:41	0°☿	evening set	-527 Aug 29 j 06:54	4°♏02'30	
			inferior conj	-527 Sep 01 j 06:58	2°♏13'50 -8°46'47	
superior conj	-529 Apr 15 j 01:42	17°☿53'11 -0°49'48	minimum elong	-527 Sep 01 j 09:34	2°♏09'51 8°46'42	
minimum elong	-529 Apr 15 j 10:25	18°☿19'59 0°49'26	min. Earth dist.	-527 Sep 02 j 00:31	1°♏47'00 0.27685 AU	
max. Earth dist.	-529 Apr 16 j 07:02	19°☿23'21 1.73492 AU	morning rise	-527 Sep 04 j 11:59	0°♏17'09	
	-529 Apr 24 j 22:17	0°♋		-527 Sep 04 j 23:36	30°♎♌	
asc. node	-529 May 07 j 13:13	15°♋29'48	direct	-527 Sep 22 j 07:23	24°♎16'08	
	-529 May 19 j 08:54	0°♌	greatest brilliancy	-527 Oct 03 j 10:39	26°♎34'05 -4.9m	
evening rise	-529 May 21 j 16:26	2°♌50'21		-527 Oct 10 j 10:10	0°♏	
	-529 Jun 12 j 20:02	0°♏	asc. node	-527 Oct 22 j 08:01	8°♏22'36	
	-529 Jul 07 j 07:55	0°♎	morning max el	-527 Nov 12 j 00:48	27°♏34'34 46°53'23	
	-529 Jul 31 j 21:44	0°♏		-527 Nov 14 j 09:16	0°♎	
	-529 Aug 25 j 15:33	0°♎		-527 Dec 11 j 14:18	0°♌	
desc. node	-529 Aug 27 j 03:13	1°♎47'34		-526 Jan 06 j 03:25	0°♎	
	-529 Sep 19 j 16:17	0°♌		-526 Jan 31 j 02:39	0°☾	
	-529 Oct 15 j 05:49	0°♎	desc. node	-526 Feb 10 j 22:23	13°☾05'44	
	-529 Nov 11 j 01:28	0°☾		-526 Feb 24 j 20:41	0°♊	
evening max el	-529 Nov 19 j 17:25	9°☾04'54 47°22'38		-526 Mar 21 j 12:42	0°♌	
	-529 Dec 12 j 10:02	0°♊		-526 Apr 15 j 03:40	0°☿	
asc. node	-529 Dec 18 j 05:52	4°♊18'28		-526 May 09 j 17:28	0°♋	
greatest brilliancy	-529 Dec 30 j 03:51	10°♊50'04 -4.9m	morning set	-526 May 16 j 05:30	7°♋57'07	
retrograde	-528 Jan 09 j 17:59	12°♊58'14		-526 Jun 03 j 05:19	0°♌	
evening set	-528 Jan 26 j 20:41	7°♊11'15	asc. node	-526 Jun 04 j 01:09	1°♌00'53	
min. Earth dist.	-528 Jan 29 j 18:25	5°♊22'52 0.27785 AU	max. Earth dist.	-526 Jun 18 j 11:58	18°♌46'56 1.73410 AU	
inferior conj	-528 Jan 30 j 16:38	4°♊47'45 8°14'15				
minimum elong	-528 Jan 30 j 10:45	4°♊57'03 8°13'42	superior conj	-526 Jun 21 j 10:45	22°♌24'57 0°39'37	
morning rise	-528 Feb 03 j 01:12	2°♊42'24	minimum elong	-526 Jun 21 j 03:40	22°♌03'08 0°39'19	
	-528 Feb 07 j 22:56	30°♎☾		-526 Jun 27 j 14:23	0°♏	
direct	-528 Feb 20 j 12:08	26°☾50'43		-526 Jul 21 j 20:40	0°♎	
greatest brilliancy	-528 Feb 29 j 07:38	28°☾17'55 -4.8m	evening rise	-526 Jul 27 j 05:55	6°♎40'32	
	-528 Mar 04 j 17:48	0°♊		-526 Aug 15 j 01:04	0°♏	
desc. node	-528 Apr 07 j 19:52	25°♊40'28		-526 Sep 08 j 05:10	0°♎	
morning max el	-528 Apr 09 j 14:20	27°♊22'04 45°59'12	desc. node	-526 Sep 23 j 15:10	19°♎06'40	
	-528 Apr 12 j 07:22	0°♌		-526 Oct 02 j 10:23	0°♌	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-526 Oct 26 j 18:09	0°♊		asc. node	-523 Jul 01 j 12:54	16°♊38'19	
	-526 Nov 20 j 07:05	0°♋			-523 Jul 12 j 10:03	0°♋	
	-526 Dec 15 j 07:28	0°♌		morning set	-523 Jul 22 j 17:06	12°♌41'56	
	-525 Jan 10 j 10:46	0°♍			-523 Aug 05 j 16:03	0°♍	
asc. node	-525 Jan 14 j 17:36	4°♍42'10		max. Earth dist.	-523 Aug 25 j 02:21	24°♍13'31	1.71945 AU
evening max el	-525 Jan 29 j 21:06	20°♍33'19	46°18'49				
	-525 Feb 08 j 17:34	0°♎		superior conj	-523 Aug 28 j 16:10	28°♍41'44	1°24'21
greatest brilliancy	-525 Mar 09 j 22:01	20°♎14'26	-4.8m	minimum elong	-523 Aug 28 j 17:30	28°♍45'55	1°24'20
retrograde	-525 Mar 20 j 16:07	22°♎22'56			-523 Aug 29 j 17:12	0°♏	
evening set	-525 Apr 06 j 02:02	17°♎08'55			-523 Sep 22 j 15:42	0°♏	
inferior conj	-525 Apr 11 j 01:47	14°♎04'41	5°25'53	evening rise	-523 Oct 06 j 12:56	17°♏25'11	
minimum elong	-525 Apr 11 j 11:00	13°♎50'07	5°23'50		-523 Oct 16 j 13:37	0°♐	
min. Earth dist.	-525 Apr 11 j 07:00	13°♎56'26	0.28990 AU	desc. node	-523 Oct 21 j 03:13	5°♐43'33	
morning rise	-525 Apr 16 j 20:03	10°♎33'38			-523 Nov 09 j 12:20	0°♑	
direct	-525 May 02 j 14:11	5°♎45'08			-523 Dec 03 j 12:59	0°♑	
desc. node	-525 May 06 j 07:44	6°♎01'00			-523 Dec 27 j 17:31	0°♒	
greatest brilliancy	-525 May 12 j 18:39	7°♎37'13	-4.7m		-522 Jan 21 j 05:47	0°♒	
	-525 Jun 14 j 11:46	0°♓		asc. node	-522 Feb 11 j 05:30	25°♒07'58	
morning max el	-525 Jun 20 j 10:02	5°♓30'53	45°46'34		-522 Feb 15 j 08:44	0°♓	
	-525 Jul 14 j 08:33	0°♐			-522 Mar 13 j 15:16	0°♓	
	-525 Aug 10 j 03:01	0°♑		evening max el	-522 Apr 10 j 18:23	29°♓17'28	45°20'11
asc. node	-525 Aug 27 j 10:33	20°♑20'07			-522 Apr 11 j 12:09	0°♐	
	-525 Sep 04 j 12:08	0°♒		greatest brilliancy	-522 May 18 j 09:02	26°♐43'51	-4.7m
	-525 Sep 29 j 01:55	0°♑		retrograde	-522 May 29 j 03:44	28°♐47'57	
	-525 Oct 23 j 04:44	0°♒		desc. node	-522 Jun 02 j 19:43	28°♐22'32	
	-525 Nov 16 j 02:33	0°♓		evening set	-522 Jun 13 j 07:44	24°♐25'07	
	-525 Dec 09 j 23:20	0°♓		inferior conj	-522 Jun 19 j 14:19	20°♐40'54	-3°48'02
desc. node	-525 Dec 17 j 00:48	8°♓51'59		minimum elong	-522 Jun 19 j 06:37	20°♐52'53	3°45'59
morning set	-525 Dec 20 j 10:06	13°♓07'07		min. Earth dist.	-522 Jun 19 j 18:09	20°♐34'57	0.28842 AU
	-524 Jan 02 j 21:11	0°♑		morning rise	-522 Jun 25 j 05:14	17°♐17'35	
	-524 Jan 26 j 21:05	0°♒		direct	-522 Jul 11 j 06:59	12°♐24'48	
				greatest brilliancy	-522 Jul 21 j 23:47	14°♐28'23	-4.8m
superior conj	-524 Jan 30 j 23:59	5°♒08'26	-1°20'53		-522 Aug 15 j 06:21	0°♑	
minimum elong	-524 Jan 30 j 17:08	4°♒47'03	1°20'47	morning max el	-522 Aug 29 j 19:00	13°♑20'01	46°16'07
max. Earth dist.	-524 Feb 03 j 23:49	10°♒06'58	1.72051 AU		-522 Sep 14 j 21:37	0°♒	
	-524 Feb 19 j 23:41	0°♓		asc. node	-522 Sep 23 j 22:23	9°♒56'21	
evening rise	-524 Mar 10 j 12:14	24°♓09'55			-522 Oct 11 j 09:49	0°♑	
	-524 Mar 15 j 05:46	0°♓			-522 Nov 05 j 10:54	0°♒	
asc. node	-524 Apr 08 j 03:25	29°♓21'19			-522 Nov 29 j 20:57	0°♓	
	-524 Apr 08 j 16:04	0°♓			-522 Dec 24 j 01:29	0°♓	
	-524 May 03 j 07:12	0°♐		desc. node	-521 Jan 13 j 12:33	25°♓25'17	
	-524 May 28 j 04:07	0°♑			-521 Jan 17 j 05:02	0°♑	
	-524 Jun 22 j 09:03	0°♒			-521 Feb 10 j 09:30	0°♒	
desc. node	-524 Jul 18 j 03:03	0°♑		morning set	-521 Mar 06 j 00:14	29°♒12'46	
	-524 Jul 28 j 17:18	12°♑03'33			-521 Mar 06 j 15:32	0°♓	
	-524 Aug 13 j 21:49	0°♒			-521 Mar 30 j 23:23	0°♓	
evening max el	-524 Sep 04 j 19:51	22°♒49'47	46°54'47				
	-524 Sep 12 j 07:27	0°♓		superior conj	-521 Apr 12 j 18:44	15°♓45'17	-0°52'24
greatest brilliancy	-524 Oct 15 j 11:49	23°♓14'43	-4.9m	minimum elong	-521 Apr 13 j 03:41	16°♓12'48	0°52'03
retrograde	-524 Oct 25 j 01:56	24°♓58'42		max. Earth dist.	-521 Apr 14 j 03:41	17°♓26'33	1.73460 AU
evening set	-524 Nov 08 j 12:57	20°♓48'52			-521 Apr 24 j 08:55	0°♓	
inferior conj	-524 Nov 14 j 13:31	17°♓17'45	-1°06'28	asc. node	-521 May 06 j 15:22	15°♓03'50	
minimum elong	-524 Nov 14 j 16:03	17°♓13'54	1°05'38		-521 May 18 j 19:33	0°♐	
min. Earth dist.	-524 Nov 14 j 11:15	17°♓21'11	0.26338 AU	evening rise	-521 May 19 j 11:09	0°♐47'50	
asc. node	-524 Nov 18 j 19:59	14°♓45'33			-521 Jun 12 j 06:52	0°♑	
morning rise	-524 Nov 20 j 19:15	13°♓40'44			-521 Jul 06 j 19:03	0°♒	
direct	-524 Dec 04 j 21:07	9°♓42'41			-521 Jul 31 j 09:23	0°♑	
greatest brilliancy	-524 Dec 14 j 22:03	11°♓38'37	-4.9m		-521 Aug 25 j 03:56	0°♒	
	-523 Jan 11 j 01:34	0°♓		desc. node	-521 Aug 26 j 05:17	1°♒16'20	
morning max el	-523 Jan 24 j 05:28	12°♓30'56	46°41'42		-521 Sep 19 j 05:46	0°♓	
	-523 Feb 09 j 23:16	0°♑			-521 Oct 14 j 21:12	0°♓	
	-523 Mar 08 j 20:02	0°♒			-521 Nov 10 j 21:13	0°♑	
desc. node	-523 Mar 10 j 10:16	1°♒49'30		evening max el	-521 Nov 17 j 07:20	6°♑41'21	47°23'27
	-523 Apr 03 j 16:35	0°♓			-521 Dec 13 j 02:50	0°♒	
	-523 Apr 29 j 01:30	0°♓		asc. node	-521 Dec 17 j 07:48	2°♒56'18	
	-523 May 24 j 02:55	0°♓		greatest brilliancy	-521 Dec 27 j 19:54	8°♒30'45	-4.9m
	-523 Jun 17 j 21:48	0°♐		retrograde	-520 Jan 07 j 08:27	10°♒37'53	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

evening set	-520 Jan 24 j 08:22	4°≈56'17		asc. node	-518 Jun 03 j 03:09	0°Ⅱ34'17	
min. Earth dist.	-520 Jan 27 j 08:53	3°≈03'54	0.27718 AU	max. Earth dist.	-518 Jun 16 j 10:48	16°Ⅱ56'37	1.73442 AU
inferior conj	-520 Jan 28 j 07:18	2°≈28'29	8°07'37				
minimum elong	-520 Jan 28 j 00:46	2°≈38'49	8°06'55	superior conj	-518 Jun 19 j 05:23	20°Ⅱ21'37	0°36'51
morning rise	-520 Jan 31 j 17:31	0°≈20'37		minimum elong	-518 Jun 18 j 22:41	20°Ⅱ00'58	0°36'34
	-520 Feb 01 j 07:17	30°Ⅴ3			-518 Jun 27 j 01:04	0°☾	
direct	-520 Feb 18 j 01:32	24°Ⅲ32'26			-518 Jul 21 j 07:27	0°♊	
greatest brilliancy	-520 Feb 26 j 22:00	26°Ⅲ00'08	-4.8m	evening rise	-518 Jul 24 j 23:52	4°♊33'54	
	-520 Mar 06 j 21:05	0°≈			-518 Aug 14 j 12:04	0°♋	
desc. node	-520 Apr 06 j 22:03	24°≈50'11			-518 Sep 07 j 16:28	0°♌	
morning max el	-520 Apr 07 j 03:58	25°≈04'25	46°00'23	desc. node	-518 Sep 22 j 17:20	18°♌37'41	
	-520 Apr 12 j 04:40	0°♋			-518 Oct 01 j 22:04	0°♍	
	-520 May 10 j 14:52	0°♌			-518 Oct 26 j 06:21	0°♎	
	-520 Jun 06 j 04:15	0°♍			-518 Nov 19 j 20:01	0°♏	
	-520 Jul 01 j 19:22	0°Ⅱ			-518 Dec 14 j 21:40	0°≈	
	-520 Jul 26 j 19:05	0°☾			-517 Jan 10 j 03:44	0°♐	
asc. node	-520 Jul 29 j 00:42	2°☾42'52		asc. node	-517 Jan 13 j 19:42	3°♐59'56	
	-520 Aug 20 j 06:43	0°♊		evening max el	-517 Jan 27 j 13:13	18°♐20'12	46°21'42
	-520 Sep 13 j 09:31	0°♋			-517 Feb 08 j 20:24	0°♑	
morning set	-520 Oct 01 j 14:46	22°♋51'11		greatest brilliancy	-517 Mar 07 j 14:18	18°♑04'47	-4.8m
	-520 Oct 07 j 07:05	0°♌		retrograde	-517 Mar 18 j 09:32	20°♑14'10	
	-520 Oct 31 j 02:38	0°♍		evening set	-517 Apr 03 j 21:19	14°♑56'06	
				inferior conj	-517 Apr 08 j 18:25	11°♑55'31	5°40'43
superior conj	-520 Nov 10 j 21:15	13°♍34'42	0°15'56	minimum elong	-517 Apr 09 j 03:46	11°♑40'44	5°38'42
minimum elong	-520 Nov 11 j 01:27	13°♍47'56	0°15'43	min. Earth dist.	-517 Apr 08 j 22:45	11°♑48'40	0.28977 AU
behind sun begin	-520 Nov 10 j 18:00	13°♍24'27		morning rise	-517 Apr 14 j 10:24	8°♑27'57	
behind sun end	-520 Nov 11 j 08:54	14°♍11'24		direct	-517 Apr 30 j 06:54	3°♑36'18	
max. Earth dist.	-520 Nov 12 j 00:05	14°♍59'14	1.70991 AU	desc. node	-517 May 05 j 09:48	4°♑06'01	
desc. node	-520 Nov 17 j 15:03	22°♍04'05		greatest brilliancy	-517 May 10 j 09:26	5°♑27'13	-4.7m
	-520 Nov 23 j 22:20	0°♎			-517 Jun 14 j 12:10	0°♏	
	-520 Dec 17 j 19:25	0°♏		morning max el	-517 Jun 18 j 03:15	3°♏24'35	45°46'08
evening rise	-520 Dec 22 j 20:42	6°♏20'02			-517 Jul 14 j 00:42	0°Ⅱ	
	-519 Jan 10 j 18:56	0°≈			-517 Aug 09 j 16:33	0°☾	
	-519 Feb 03 j 22:28	0°♐		asc. node	-517 Aug 26 j 12:42	19°☾48'44	
	-519 Feb 28 j 08:22	0°♑			-517 Sep 04 j 00:31	0°♊	
asc. node	-519 Mar 10 j 17:34	12°♑37'47			-517 Sep 28 j 13:43	0°♋	
	-519 Mar 25 j 03:37	0°♏			-517 Oct 22 j 16:13	0°♌	
	-519 Apr 19 j 12:32	0°Ⅱ			-517 Nov 15 j 13:52	0°♍	
	-519 May 15 j 19:24	0°☾			-517 Dec 09 j 10:33	0°♎	
	-519 Jun 12 j 22:54	0°♊		desc. node	-517 Dec 16 j 02:44	8°♎22'55	
evening max el	-519 Jun 20 j 21:05	7°♊46'31	45°36'50	morning set	-517 Dec 17 j 19:38	10°♎31'19	
desc. node	-519 Jun 30 j 07:31	16°♊26'28			-516 Jan 02 j 08:20	0°♏	
	-519 Jul 17 j 23:28	0°♋			-516 Jan 26 j 08:09	0°≈	
greatest brilliancy	-519 Jul 30 j 12:25	6°♋08'30	-4.8m				
retrograde	-519 Aug 08 j 19:50	7°♋43'14		superior conj	-516 Jan 28 j 11:36	2°≈40'30	-1°19'36
evening set	-519 Aug 26 j 20:30	1°♋42'48		minimum elong	-516 Jan 28 j 03:56	2°≈16'35	1°19'29
inferior conj	-519 Aug 29 j 20:43	29°♋53'59	-8°48'27	max. Earth dist.	-516 Feb 01 j 12:54	7°≈43'49	1.71995 AU
minimum elong	-519 Aug 29 j 22:27	29°♋51'21	8°48'24		-516 Feb 19 j 10:40	0°♋	
	-519 Aug 29 j 16:46	30°♋♊		evening rise	-516 Mar 08 j 02:45	21°♋52'45	
min. Earth dist.	-519 Aug 30 j 13:39	29°♋28'09	0.27749 AU		-516 Mar 14 j 16:43	0°♌	
morning rise	-519 Sep 02 j 00:10	27°♋59'48		asc. node	-516 Apr 07 j 05:34	28°♌54'09	
direct	-519 Sep 19 j 22:02	21°♋55'08			-516 Apr 08 j 03:07	0°♍	
greatest brilliancy	-519 Oct 01 j 01:24	24°♋13'31	-4.9m		-516 May 02 j 18:32	0°Ⅱ	
	-519 Oct 11 j 19:17	0°♋			-516 May 27 j 16:00	0°☾	
asc. node	-519 Oct 21 j 10:12	7°♋13'33			-516 Jun 21 j 21:52	0°♊	
morning max el	-519 Nov 09 j 15:46	25°♋13'13	46°52'51		-516 Jul 17 j 17:32	0°♋	
	-519 Nov 14 j 06:24	0°♌		desc. node	-516 Jul 27 j 19:21	11°♋25'38	
	-519 Dec 11 j 06:09	0°♍			-516 Aug 13 j 15:44	0°♌	
	-518 Jan 05 j 17:08	0°♎		evening max el	-516 Sep 02 j 10:07	20°♌28'08	46°52'12
	-518 Jan 30 j 15:12	0°♏			-516 Sep 12 j 11:57	0°♍	
desc. node	-518 Feb 10 j 00:28	12°♏35'03		greatest brilliancy	-516 Oct 13 j 00:49	20°♍45'35	-4.9m
	-518 Feb 24 j 08:30	0°≈		retrograde	-516 Oct 22 j 13:54	22°♍28'06	
	-518 Mar 21 j 00:02	0°♐		evening set	-516 Nov 06 j 02:34	18°♍16'59	
	-518 Apr 14 j 14:39	0°♑		inferior conj	-516 Nov 12 j 01:30	14°♍47'49	-1°30'57
	-518 May 09 j 04:15	0°♏		minimum elong	-516 Nov 12 j 04:57	14°♍42'35	1°29'51
morning set	-518 May 14 j 00:00	5°♏53'59		min. Earth dist.	-516 Nov 12 j 00:42	14°♍49'03	0.26342 AU
	-518 Jun 02 j 15:59	0°Ⅱ		asc. node	-516 Nov 17 j 21:56	11°♍23'01	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

morning rise	-516 Nov 18 j 07:27	11° \mathbb{M} 10'25		-513 Jul 06 j 06:33	0° \mathcal{Q}	
direct	-516 Dec 02 j 09:44	7° \mathbb{M} 12'54		-513 Jul 30 j 21:24	0° \mathbb{M}	
greatest brilliancy	-516 Dec 12 j 11:32	9° \mathbb{M} 09'34	-4.9m	-513 Aug 24 j 16:44	0° \mathcal{Q}	
	-515 Jan 11 j 07:33	0° \mathcal{X}		desc. node	-513 Aug 25 j 07:27	0° \mathcal{Q} 44'15
morning max el	-515 Jan 21 j 18:20	10° \mathcal{X} 04'30	46°42'48		-513 Sep 18 j 19:46	0° \mathbb{M}
	-515 Feb 09 j 17:37	0° \mathcal{Z}			-513 Oct 14 j 13:18	0° \mathcal{X}
	-515 Mar 08 j 10:50	0° \approx			-513 Nov 10 j 18:12	0° \mathcal{Z}
desc. node	-515 Mar 09 j 12:24	1° \approx 13'27		evening max el	-513 Nov 14 j 20:58	4° \mathcal{Z} 15'28 47°24'10
	-515 Apr 03 j 05:40	0° \mathcal{H}			-513 Dec 14 j 02:42	0° \approx
	-515 Apr 28 j 13:35	0° \mathcal{Y}		asc. node	-513 Dec 16 j 09:55	1° \approx 29'42
	-515 May 23 j 14:24	0° \mathcal{B}		greatest brilliancy	-513 Dec 25 j 11:23	6° \approx 08'27 -4.9m
	-515 Jun 17 j 08:56	0° \mathbb{I}		retrograde	-512 Jan 04 j 22:54	8° \approx 15'15
asc. node	-515 Jun 30 j 14:58	16° \mathbb{I} 10'53		evening set	-512 Jan 21 j 19:33	2° \approx 39'00
	-515 Jul 11 j 21:02	0° \mathcal{G}		min. Earth dist.	-512 Jan 24 j 22:57	0° \approx 42'41 0.27650 AU
morning set	-515 Jul 20 j 10:28	10° \mathcal{G} 33'30		inferior conj	-512 Jan 25 j 21:42	0° \approx 06'49 8°00'01
	-515 Aug 05 j 02:59	0° \mathcal{Q}		minimum elong	-512 Jan 25 j 14:31	0° \approx 18'08 7°59'11
max. Earth dist.	-515 Aug 22 j 13:58	21° \mathcal{Q} 45'33	1.72005 AU		-512 Jan 26 j 02:01	30° \mathcal{R} \mathcal{Z}
				morning rise	-512 Jan 29 j 09:49	27° \mathcal{Z} 56'16
superior conj	-515 Aug 26 j 08:02	26° \mathcal{Q} 26'54	1°24'29	direct	-512 Feb 15 j 14:36	22° \mathcal{Z} 11'40
minimum elong	-515 Aug 26 j 08:34	26° \mathcal{Q} 28'35	1°24'30	greatest brilliancy	-512 Feb 24 j 12:04	23° \mathcal{Z} 40'09 -4.8m
	-515 Aug 29 j 04:12	0° \mathbb{M}			-512 Mar 08 j 07:56	0° \approx
	-515 Sep 22 j 02:50	0° \mathcal{Q}		morning max el	-512 Apr 04 j 17:58	22° \approx 46'15 46°01'39
evening rise	-515 Oct 04 j 00:48	14° \mathcal{Q} 56'36		desc. node	-512 Apr 06 j 00:09	23° \approx 59'21
	-515 Oct 16 j 00:55	0° \mathbb{M}			-512 Apr 12 j 01:45	0° \mathcal{H}
desc. node	-515 Oct 20 j 05:16	5° \mathbb{M} 14'29			-512 May 10 j 06:28	0° \mathcal{Y}
	-515 Nov 08 j 23:50	0° \mathcal{X}			-512 Jun 05 j 17:40	0° \mathcal{B}
	-515 Dec 03 j 00:41	0° \mathcal{Z}			-512 Jul 01 j 07:41	0° \mathbb{I}
	-515 Dec 27 j 05:31	0° \approx			-512 Jul 26 j 06:46	0° \mathcal{G}
	-514 Jan 20 j 18:20	0° \mathcal{H}		asc. node	-512 Jul 28 j 02:54	2° \mathcal{G} 14'06
asc. node	-514 Feb 10 j 07:39	24° \mathcal{H} 34'49			-512 Aug 19 j 18:05	0° \mathcal{Q}
	-514 Feb 14 j 22:20	0° \mathcal{Y}			-512 Sep 12 j 20:46	0° \mathbb{M}
	-514 Mar 13 j 07:15	0° \mathcal{B}		morning set	-512 Sep 29 j 04:13	20° \mathbb{M} 27'19
evening max el	-514 Apr 08 j 09:26	27° \mathcal{B} 04'27	45°21'08		-512 Oct 06 j 18:19	0° \mathcal{Q}
	-514 Apr 11 j 11:24	0° \mathbb{I}			-512 Oct 30 j 13:54	0° \mathbb{M}
greatest brilliancy	-514 May 16 j 01:11	24° \mathbb{I} 34'46	-4.7m			
retrograde	-514 May 26 j 19:18	26° \mathbb{I} 38'51		superior conj	-512 Nov 08 j 07:11	10° \mathbb{M} 59'17 0°19'49
desc. node	-514 Jun 01 j 21:41	25° \mathbb{I} 55'15		minimum elong	-512 Nov 08 j 12:21	11° \mathbb{M} 15'33 0°19'33
evening set	-514 Jun 10 j 22:45	22° \mathbb{I} 17'17		max. Earth dist.	-512 Nov 09 j 06:25	12° \mathbb{M} 12'28 1.70997 AU
inferior conj	-514 Jun 17 j 06:34	18° \mathbb{I} 31'28	-3°29'57	desc. node	-512 Nov 16 j 17:02	21° \mathbb{M} 34'46
minimum elong	-514 Jun 16 j 23:22	18° \mathbb{I} 42'41	3°28'00		-512 Nov 23 j 09:39	0° \mathcal{X}
min. Earth dist.	-514 Jun 17 j 10:47	18° \mathbb{I} 24'54	0.28858 AU		-512 Dec 17 j 06:46	0° \mathcal{Z}
morning rise	-514 Jun 22 j 23:36	15° \mathbb{I} 04'49		evening rise	-512 Dec 20 j 06:27	3° \mathcal{Z} 44'37
direct	-514 Jul 08 j 22:54	10° \mathbb{I} 14'59			-511 Jan 10 j 06:21	0° \approx
greatest brilliancy	-514 Jul 19 j 16:22	12° \mathbb{I} 18'37	-4.8m		-511 Feb 03 j 10:00	0° \mathcal{H}
	-514 Aug 15 j 11:56	0° \mathcal{G}			-511 Feb 27 j 20:07	0° \mathcal{Y}
morning max el	-514 Aug 27 j 09:07	11° \mathcal{G} 02'18	46°14'36	asc. node	-511 Mar 09 j 19:41	12° \mathcal{Y} 08'02
	-514 Sep 14 j 15:12	0° \mathcal{Q}			-511 Mar 24 j 15:53	0° \mathcal{B}
asc. node	-514 Sep 23 j 00:33	9° \mathcal{Q} 16'51			-511 Apr 19 j 01:50	0° \mathbb{I}
	-514 Oct 11 j 00:16	0° \mathbb{M}			-511 May 15 j 10:50	0° \mathcal{G}
	-514 Nov 05 j 00:02	0° \mathcal{Q}			-511 Jun 12 j 19:51	0° \mathcal{Q}
	-514 Nov 29 j 09:23	0° \mathbb{M}		evening max el	-511 Jun 18 j 11:46	5° \mathcal{Q} 30'58 45°35'05
	-514 Dec 23 j 13:28	0° \mathcal{X}		desc. node	-511 Jun 29 j 09:41	15° \mathcal{Q} 27'26
desc. node	-513 Jan 12 j 14:43	24° \mathcal{X} 55'40			-511 Jul 19 j 10:54	0° \mathbb{M}
	-513 Jan 16 j 16:41	0° \mathcal{Z}		greatest brilliancy	-511 Jul 27 j 23:44	3° \mathbb{M} 47'23 -4.8m
	-513 Feb 09 j 20:53	0° \approx		retrograde	-511 Aug 06 j 09:51	5° \mathbb{M} 23'58
morning set	-513 Mar 03 j 14:26	26° \approx 53'43			-511 Aug 23 j 08:44	30° \mathcal{R} \mathcal{Q}
	-513 Mar 06 j 02:44	0° \mathcal{H}		evening set	-511 Aug 24 j 09:47	29° \mathcal{Q} 23'30
	-513 Mar 30 j 10:28	0° \mathcal{Y}		inferior conj	-511 Aug 27 j 10:33	27° \mathcal{Q} 33'47 -8°49'10
				minimum elong	-511 Aug 27 j 11:24	27° \mathcal{Q} 32'29 8°49'10
superior conj	-513 Apr 10 j 11:37	13° \mathcal{Y} 35'46	-0°54'56	min. Earth dist.	-511 Aug 28 j 02:28	27° \mathcal{Q} 09'31 0.27806 AU
minimum elong	-513 Apr 10 j 20:46	14° \mathcal{Y} 03'54	0°54'36	morning rise	-511 Aug 30 j 12:51	25° \mathcal{Q} 41'25
max. Earth dist.	-513 Apr 11 j 22:20	15° \mathcal{Y} 22'30	1.73428 AU	direct	-511 Sep 17 j 13:09	19° \mathcal{Q} 34'10
	-513 Apr 23 j 19:56	0° \mathcal{B}		greatest brilliancy	-511 Sep 28 j 15:22	21° \mathcal{Q} 51'52 -4.9m
asc. node	-513 May 05 j 17:21	14° \mathcal{B} 36'10			-511 Oct 12 j 19:11	0° \mathbb{M}
evening rise	-513 May 17 j 05:51	28° \mathcal{B} 44'08		asc. node	-511 Oct 20 j 12:11	6° \mathbb{M} 05'31
	-513 May 18 j 06:36	0° \mathbb{I}		morning max el	-511 Nov 07 j 06:53	22° \mathbb{M} 51'55 46°52'08
	-513 Jun 11 j 18:03	0° \mathcal{G}			-511 Nov 14 j 03:02	0° \mathcal{Q}

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-511 Dec 10 j 22:00	0°♌			-508 Aug 13 j 10:07	0°♊	
	-510 Jan 05 j 07:01	0°♊		evening max el	-508 Aug 30 j 23:20	18°♊03'52	46°49'32
	-510 Jan 30 j 04:02	0°♊			-508 Sep 12 j 18:27	0°♌	
desc. node	-510 Feb 09 j 02:36	12°♊03'33		greatest brilliancy	-508 Oct 10 j 14:26	18°♌17'13	-4.9m
	-510 Feb 23 j 20:39	0°♋		retrograde	-508 Oct 20 j 01:26	19°♌57'43	
	-510 Mar 20 j 11:41	0°♋		evening set	-508 Nov 03 j 16:21	15°♌45'02	
	-510 Apr 14 j 01:57	0°♌		inferior conj	-508 Nov 09 j 13:31	12°♌18'17	-1°55'14
	-510 May 08 j 15:18	0°♍		minimum elong	-508 Nov 09 j 17:51	12°♌11'41	1°53'52
morning set	-510 May 11 j 18:13	3°♍49'07		min. Earth dist.	-508 Nov 09 j 14:30	12°♌16'46	0.26344 AU
asc. node	-510 Jun 02 j 05:12	0°♍07'00		morning rise	-508 Nov 15 j 19:22	8°♌40'41	
	-510 Jun 02 j 02:55	0°♍		asc. node	-508 Nov 17 j 00:02	8°♌04'04	
max. Earth dist.	-510 Jun 14 j 09:20	15°♍04'32	1.73471 AU	direct	-508 Nov 29 j 21:44	4°♌43'21	
				greatest brilliancy	-508 Dec 10 j 01:28	6°♌41'23	-4.9m
superior conj	-510 Jun 16 j 23:51	18°♍16'57	0°34'01		-507 Jan 11 j 11:23	0°♊	
minimum elong	-510 Jun 16 j 17:34	17°♍57'36	0°33'44	morning max el	-507 Jan 19 j 06:17	7°♊36'05	46°44'05
	-510 Jun 26 j 12:01	0°♎			-507 Feb 09 j 11:18	0°♊	
	-510 Jul 20 j 18:32	0°♎			-507 Mar 08 j 01:14	0°♋	
evening rise	-510 Jul 22 j 17:52	2°♎26'37		desc. node	-507 Mar 08 j 14:28	0°♋38'08	
	-510 Aug 13 j 23:21	0°♏			-507 Apr 02 j 18:29	0°♋	
	-510 Sep 07 j 04:00	0°♏			-507 Apr 28 j 01:30	0°♌	
desc. node	-510 Sep 21 j 19:23	18°♏07'39			-507 May 23 j 01:47	0°♍	
	-510 Oct 01 j 09:57	0°♏			-507 Jun 16 j 19:59	0°♍	
	-510 Oct 25 j 18:44	0°♊		asc. node	-507 Jun 29 j 17:09	15°♍44'07	
	-510 Nov 19 j 09:10	0°♊			-507 Jul 11 j 07:55	0°♎	
	-510 Dec 14 j 12:09	0°♋		morning set	-507 Jul 18 j 03:42	8°♎25'00	
	-509 Jan 09 j 21:16	0°♋			-507 Aug 04 j 13:49	0°♎	
asc. node	-509 Jan 12 j 21:50	3°♋16'36		max. Earth dist.	-507 Aug 20 j 04:08	19°♎26'01	1.72065 AU
evening max el	-509 Jan 25 j 05:31	16°♋06'33	46°24'21				
	-509 Feb 09 j 01:25	0°♌		superior conj	-507 Aug 23 j 23:53	24°♎12'31	1°24'30
greatest brilliancy	-509 Mar 05 j 06:59	15°♌54'14	-4.8m	minimum elong	-507 Aug 23 j 23:39	24°♎11'47	1°24'31
retrograde	-509 Mar 16 j 02:32	18°♌03'36			-507 Aug 28 j 15:05	0°♏	
evening set	-509 Apr 01 j 16:29	12°♌41'47			-507 Sep 21 j 13:51	0°♏	
inferior conj	-509 Apr 06 j 10:52	9°♌44'48	5°55'09	evening rise	-507 Oct 01 j 12:51	12°♏29'07	
minimum elong	-509 Apr 06 j 20:17	9°♌29'55	5°53'12		-507 Oct 15 j 12:07	0°♏	
min. Earth dist.	-509 Apr 06 j 14:19	9°♌39'21	0.28962 AU	desc. node	-507 Oct 19 j 07:15	4°♏45'35	
morning rise	-509 Apr 12 j 00:21	6°♌20'47			-507 Nov 08 j 11:11	0°♊	
direct	-509 Apr 27 j 23:35	1°♌26'07			-507 Dec 02 j 12:14	0°♊	
desc. node	-509 May 04 j 11:47	2°♌13'45			-507 Dec 26 j 17:19	0°♋	
greatest brilliancy	-509 May 07 j 23:46	3°♌15'24	-4.7m		-506 Jan 20 j 06:39	0°♋	
	-509 Jun 14 j 11:47	0°♍		asc. node	-506 Feb 09 j 09:44	24°♋02'19	
morning max el	-509 Jun 15 j 19:30	1°♍15'12	45°45'43		-506 Feb 14 j 11:43	0°♌	
	-509 Jul 13 j 16:47	0°♍			-506 Mar 12 j 23:07	0°♌	
	-509 Aug 09 j 06:09	0°♎		evening max el	-506 Apr 06 j 00:03	24°♌51'17	45°22'04
asc. node	-509 Aug 25 j 14:44	19°♎16'44			-506 Apr 11 j 11:20	0°♍	
	-509 Sep 03 j 12:59	0°♎		greatest brilliancy	-506 May 13 j 17:01	22°♍26'04	-4.7m
	-509 Sep 28 j 01:36	0°♏		retrograde	-506 May 24 j 11:15	24°♍30'47	
	-509 Oct 22 j 03:46	0°♏		desc. node	-506 May 31 j 23:53	23°♍24'04	
	-509 Nov 15 j 01:13	0°♏		evening set	-506 Jun 08 j 13:59	20°♍09'54	
	-509 Dec 08 j 21:47	0°♊		inferior conj	-506 Jun 14 j 22:52	16°♍22'52	-3°11'36
morning set	-509 Dec 15 j 05:38	7°♊56'56		minimum elong	-506 Jun 14 j 16:12	16°♍33'14	3°09'46
desc. node	-509 Dec 15 j 04:54	7°♊54'38		min. Earth dist.	-506 Jun 15 j 03:28	16°♍15'42	0.28879 AU
	-508 Jan 01 j 19:28	0°♊		morning rise	-506 Jun 20 j 17:59	12°♍53'11	
				direct	-506 Jul 06 j 14:44	8°♍05'50	
superior conj	-508 Jan 25 j 23:18	0°♋12'48	-1°18'11	greatest brilliancy	-506 Jul 17 j 09:22	10°♍10'07	-4.7m
minimum elong	-508 Jan 25 j 14:53	29°♋46'33	1°18'02		-506 Aug 15 j 15:23	0°♎	
	-508 Jan 25 j 19:12	0°♋		morning max el	-506 Aug 25 j 00:01	8°♎47'20	46°13'10
max. Earth dist.	-508 Jan 30 j 04:06	5°♋27'13	1.71943 AU		-506 Sep 14 j 08:10	0°♎	
	-508 Feb 18 j 21:40	0°♋		asc. node	-506 Sep 22 j 02:34	8°♎38'04	
evening rise	-508 Mar 05 j 17:02	19°♋34'38			-506 Oct 10 j 14:19	0°♏	
	-508 Mar 14 j 03:44	0°♌			-506 Nov 04 j 12:50	0°♏	
asc. node	-508 Apr 06 j 07:31	28°♌26'02			-506 Nov 28 j 21:31	0°♏	
	-508 Apr 07 j 14:15	0°♍			-506 Dec 23 j 01:09	0°♊	
	-508 May 02 j 05:58	0°♍		desc. node	-505 Jan 11 j 16:48	24°♊26'46	
	-508 May 27 j 03:59	0°♎			-505 Jan 16 j 04:02	0°♊	
	-508 Jun 21 j 10:49	0°♎			-505 Feb 09 j 07:56	0°♋	
	-508 Jul 17 j 08:14	0°♏		morning set	-505 Mar 01 j 04:48	24°♋36'11	
desc. node	-508 Jul 26 j 21:30	10°♏47'29			-505 Mar 05 j 13:34	0°♋	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-505 Mar 29 j 21:09	0°♈		inferior conj	-503 Aug 25 j 00:32	25°♏15'10	-8°49'01
				minimum elong	-503 Aug 25 j 00:29	25°♏15'14	8°49'02
superior conj	-505 Apr 08 j 04:49	11°♈28'21	-0°57'22	min. Earth dist.	-503 Aug 25 j 15:24	24°♏52'26	0.27866 AU
minimum elong	-505 Apr 08 j 14:07	11°♈56'58	0°57'02	morning rise	-503 Aug 28 j 02:03	23°♏23'49	
max. Earth dist.	-505 Apr 09 j 17:22	13°♈20'46	1.73395 AU	direct	-503 Sep 15 j 04:29	17°♏14'52	
	-505 Apr 23 j 06:33	0°♉		greatest brilliancy	-503 Sep 26 j 05:08	19°♏31'07	-4.9m
asc. node	-505 May 04 j 19:30	14°♉10'08			-503 Oct 13 j 12:25	0°♐	
evening rise	-505 May 15 j 00:51	26°♉42'29		asc. node	-503 Oct 19 j 14:18	5°♐00'24	
	-505 May 17 j 17:17	0°♐		morning max el	-503 Nov 04 j 21:42	20°♐30'48	46°51'18
	-505 Jun 11 j 04:55	0°♑			-503 Nov 13 j 22:44	0°♑	
	-505 Jul 05 j 17:46	0°♒			-503 Dec 10 j 13:19	0°♒	
	-505 Jul 30 j 09:09	0°♓			-502 Jan 04 j 20:28	0°♓	
desc. node	-505 Aug 24 j 09:27	0°♑12'30			-502 Jan 29 j 16:27	0°♓	
	-505 Aug 24 j 05:17	0°♑		desc. node	-502 Feb 08 j 04:37	11°♓32'52	
	-505 Sep 18 j 09:33	0°♒			-502 Feb 23 j 08:25	0°♓	
	-505 Oct 14 j 05:17	0°♓			-502 Mar 19 j 22:59	0°♈	
	-505 Nov 10 j 15:30	0°♓			-502 Apr 13 j 12:54	0°♈	
evening max el	-505 Nov 12 j 11:06	1°♓51'58	47°24'50		-502 May 08 j 02:00	0°♉	
	-505 Dec 15 j 11:14	0°♓		morning set	-502 May 09 j 12:46	1°♉46'19	
asc. node	-505 Dec 15 j 12:06	0°♓01'17		asc. node	-502 Jun 01 j 07:26	29°♉41'24	
greatest brilliancy	-505 Dec 23 j 02:18	3°♓46'17	-4.9m		-502 Jun 01 j 13:30	0°♐	
retrograde	-504 Jan 02 j 13:50	5°♓53'31		max. Earth dist.	-502 Jun 12 j 07:30	13°♐12'37	1.73494 AU
evening set	-504 Jan 19 j 06:34	0°♓22'30					
	-504 Jan 19 j 21:36	30°♈3		superior conj	-502 Jun 14 j 18:44	16°♐14'51	0°31'10
min. Earth dist.	-504 Jan 22 j 12:42	28°♈22'30	0.27581 AU	minimum elong	-502 Jun 14 j 12:54	15°♐56'52	0°30'55
inferior conj	-504 Jan 23 j 12:01	27°♈45'51	7°51'36		-502 Jun 25 j 22:36	0°♑	
minimum elong	-504 Jan 23 j 04:16	27°♈58'03	7°50'34		-502 Jul 20 j 05:14	0°♒	
morning rise	-504 Jan 27 j 02:19	25°♈32'26		evening rise	-502 Jul 20 j 12:20	0°♒22'01	
direct	-504 Feb 13 j 03:56	19°♈51'37			-502 Aug 13 j 10:17	0°♓	
greatest brilliancy	-504 Feb 22 j 01:40	21°♈20'37	-4.8m		-502 Sep 06 j 15:15	0°♑	
	-504 Mar 09 j 08:12	0°♓		desc. node	-502 Sep 20 j 21:25	17°♑38'23	
morning max el	-504 Apr 02 j 08:53	20°♓31'34	46°03'07		-502 Sep 30 j 21:37	0°♒	
desc. node	-504 Apr 05 j 02:07	23°♓10'22			-502 Oct 25 j 06:58	0°♓	
	-504 Apr 11 j 21:38	0°♈			-502 Nov 18 j 22:11	0°♓	
	-504 May 09 j 21:19	0°♈			-502 Dec 14 j 02:35	0°♓	
	-504 Jun 05 j 06:30	0°♉			-501 Jan 09 j 14:57	0°♈	
	-504 Jun 30 j 19:29	0°♐		asc. node	-501 Jan 11 j 23:52	2°♈33'08	
	-504 Jul 25 j 18:03	0°♑		evening max el	-501 Jan 22 j 21:16	13°♈51'57	46°27'03
asc. node	-504 Jul 27 j 04:57	1°♑46'05			-501 Feb 09 j 08:14	0°♈	
	-504 Aug 19 j 05:06	0°♒		greatest brilliancy	-501 Mar 03 j 00:18	13°♈45'02	-4.8m
	-504 Sep 12 j 07:41	0°♓		retrograde	-501 Mar 13 j 19:08	15°♈53'37	
morning set	-504 Sep 26 j 17:44	18°♓04'47		evening set	-501 Mar 30 j 11:42	10°♈28'10	
	-504 Oct 06 j 05:13	0°♑		inferior conj	-501 Apr 04 j 03:21	7°♈34'50	6°09'14
	-504 Oct 30 j 00:49	0°♒		minimum elong	-501 Apr 04 j 12:46	7°♈19'54	6°07'21
				min. Earth dist.	-501 Apr 04 j 06:07	7°♈30'27	0.28942 AU
superior conj	-504 Nov 05 j 17:08	8°♒24'57	0°23'39	morning rise	-501 Apr 09 j 14:07	4°♈14'25	
minimum elong	-504 Nov 05 j 23:11	8°♒44'03	0°23'21		-501 Apr 19 j 15:26	30°♈	
max. Earth dist.	-504 Nov 06 j 15:05	9°♒34'08	1.71001 AU	direct	-501 Apr 25 j 16:02	29°♈16'44	
desc. node	-504 Nov 15 j 19:13	21°♒07'11			-501 May 01 j 20:47	0°♈	
	-504 Nov 22 j 20:35	0°♓		desc. node	-501 May 03 j 14:01	0°♈26'21	
	-504 Dec 16 j 17:46	0°♓		greatest brilliancy	-501 May 05 j 14:16	1°♈04'21	-4.7m
evening rise	-504 Dec 17 j 16:09	1°♓10'09		morning max el	-501 Jun 13 j 11:02	29°♈04'54	45°45'33
	-503 Jan 09 j 17:25	0°♓			-501 Jun 14 j 10:05	0°♉	
	-503 Feb 02 j 21:12	0°♈			-501 Jul 13 j 08:16	0°♐	
	-503 Feb 27 j 07:33	0°♈			-501 Aug 08 j 19:18	0°♑	
asc. node	-503 Mar 08 j 21:41	11°♈39'02		asc. node	-501 Aug 24 j 16:49	18°♑45'59	
	-503 Mar 24 j 03:48	0°♉			-501 Sep 03 j 01:05	0°♒	
	-503 Apr 18 j 14:45	0°♐			-501 Sep 27 j 13:11	0°♓	
	-503 May 15 j 01:57	0°♑			-501 Oct 21 j 15:06	0°♑	
	-503 Jun 12 j 16:55	0°♒			-501 Nov 14 j 12:26	0°♒	
evening max el	-503 Jun 16 j 03:02	3°♒18'24	45°33'15		-501 Dec 08 j 08:55	0°♓	
desc. node	-503 Jun 28 j 11:46	14°♒28'23		morning set	-501 Dec 12 j 15:11	5°♓21'18	
	-503 Jul 21 j 15:22	0°♓		desc. node	-501 Dec 14 j 07:03	7°♓26'31	
greatest brilliancy	-503 Jul 25 j 11:22	1°♓28'17	-4.8m		-500 Jan 01 j 06:31	0°♓	
retrograde	-503 Aug 03 j 23:44	3°♓06'10					
	-503 Aug 16 j 14:29	30°♈		superior conj	-500 Jan 23 j 10:26	27°♓43'34	-1°16'35
evening set	-503 Aug 21 j 22:46	27°♈06'37		minimum elong	-500 Jan 23 j 01:19	27°♓15'06	1°16'23

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-500 Jan 25 j 06:09	0°♊		morning max el	-498 Aug 22 j 15:53	6°♊34'30	46°11'56
max. Earth dist.	-500 Jan 27 j 17:42	3°♊05'48	1.71885 AU		-498 Sep 14 j 00:56	0°♋	
	-500 Feb 18 j 08:33	0°♋		asc. node	-498 Sep 21 j 04:42	7°♋59'38	
evening rise	-500 Mar 03 j 06:51	17°♋15'20			-498 Oct 10 j 04:19	0°♌	
	-500 Mar 13 j 14:38	0°♌			-498 Nov 04 j 01:36	0°♍	
asc. node	-500 Apr 05 j 09:42	27°♌58'57			-498 Nov 28 j 09:38	0°♎	
	-500 Apr 07 j 01:18	0°♍			-498 Dec 22 j 12:53	0°♏	
	-500 May 01 j 17:20	0°♎		desc. node	-497 Jan 10 j 18:48	23°♏57'16	
	-500 May 26 j 15:53	0°♏			-497 Jan 15 j 15:29	0°♐	
	-500 Jun 20 j 23:40	0°♐			-497 Feb 08 j 19:11	0°♑	
	-500 Jul 16 j 22:51	0°♑		morning set	-497 Feb 26 j 18:36	22°♑16'01	
desc. node	-500 Jul 25 j 23:33	10°♑09'28			-497 Mar 05 j 00:39	0°♒	
	-500 Aug 13 j 04:39	0°♒			-497 Mar 29 j 08:07	0°♓	
evening max el	-500 Aug 28 j 11:39	15°♒38'25	46°46'50				
	-500 Sep 13 j 02:54	0°♓		superior conj	-497 Apr 05 j 21:22	9°♓18'00	-0°59'47
greatest brilliancy	-500 Oct 08 j 04:15	15°♓50'06	-4.9m	minimum elong	-497 Apr 06 j 06:46	9°♓46'56	0°59'26
retrograde	-500 Oct 17 j 12:47	17°♓28'37		max. Earth dist.	-497 Apr 07 j 11:41	11°♓15'55	1.73363 AU
evening set	-500 Nov 01 j 06:23	13°♓13'37			-497 Apr 22 j 17:28	0°♔	
inferior conj	-500 Nov 07 j 01:42	9°♔49'42	-2°19'12	asc. node	-497 May 03 j 21:37	13°♔43'09	
minimum elong	-500 Nov 07 j 06:53	9°♔41'48	2°17'34	evening rise	-497 May 12 j 19:17	24°♔38'21	
min. Earth dist.	-500 Nov 07 j 04:37	9°♔45'15	0.26361 AU		-497 May 17 j 04:14	0°♕	
morning rise	-500 Nov 13 j 07:13	6°♕12'12			-497 Jun 10 j 16:04	0°♖	
asc. node	-500 Nov 16 j 02:15	4°♕50'12			-497 Jul 05 j 05:16	0°♗	
direct	-500 Nov 27 j 09:35	2°♕14'15			-497 Jul 29 j 21:13	0°♘	
greatest brilliancy	-500 Dec 07 j 16:07	4°♕14'21	-4.9m	desc. node	-497 Aug 23 j 11:31	29°♘40'05	
	-499 Jan 11 j 13:42	0°♙			-497 Aug 23 j 18:09	0°♚	
morning max el	-499 Jan 16 j 18:31	5°♙07'54	46°45'11		-497 Sep 17 j 23:40	0°♛	
	-499 Feb 09 j 04:43	0°♚			-497 Oct 13 j 21:42	0°♜	
desc. node	-499 Mar 07 j 16:32	0°♛02'46		evening max el	-497 Nov 10 j 02:10	29°♜30'37	47°25'30
	-499 Mar 07 j 15:35	0°♛			-497 Nov 10 j 13:42	0°♝	
	-499 Apr 02 j 07:17	0°♜		asc. node	-497 Dec 14 j 14:04	28°♝29'16	
	-499 Apr 27 j 13:25	0°♝			-497 Dec 17 j 12:02	0°♞	
	-499 May 22 j 13:09	0°♞		greatest brilliancy	-497 Dec 20 j 16:41	1°♞23'13	-4.9m
	-499 Jun 16 j 07:02	0°♟		retrograde	-497 Dec 31 j 05:09	3°♞31'16	
asc. node	-499 Jun 28 j 19:10	15°♟16'50			-496 Jan 13 j 07:00	30°♟3	
	-499 Jul 10 j 18:47	0°♠		evening set	-496 Jan 16 j 17:32	28°♠05'31	
morning set	-499 Jul 15 j 21:11	6°♠17'16		min. Earth dist.	-496 Jan 20 j 02:11	26°♠02'03	0.27515 AU
	-499 Aug 04 j 00:38	0°♡		inferior conj	-496 Jan 21 j 02:19	25°♡24'13	7°42'12
max. Earth dist.	-499 Aug 17 j 20:36	17°♡13'48	1.72120 AU	minimum elong	-496 Jan 20 j 18:04	25°♡37'09	7°41'01
				morning rise	-496 Jan 24 j 19:01	23°♡07'38	
superior conj	-499 Aug 21 j 16:13	21°♡59'44	1°24'23	direct	-496 Feb 10 j 17:52	17°♡30'59	
minimum elong	-499 Aug 21 j 15:13	21°♡56'39	1°24'23	greatest brilliancy	-496 Feb 19 j 14:49	18°♡59'52	-4.8m
	-499 Aug 28 j 01:56	0°♢			-496 Mar 10 j 02:26	0°♣	
	-499 Sep 21 j 00:49	0°♣		morning max el	-496 Mar 31 j 00:17	18°♣17'03	46°04'16
evening rise	-499 Sep 29 j 01:35	10°♣04'05		desc. node	-496 Apr 04 j 04:20	22°♣21'56	
	-499 Oct 14 j 23:15	0°♤			-496 Apr 11 j 17:20	0°♥	
desc. node	-499 Oct 18 j 09:28	4°♤17'32			-496 May 09 j 12:25	0°♦	
	-499 Nov 07 j 22:32	0°♦			-496 Jun 04 j 19:39	0°♧	
	-499 Dec 01 j 23:49	0°♧			-496 Jun 30 j 07:38	0°♨	
	-499 Dec 26 j 05:16	0°♨			-496 Jul 25 j 05:38	0°♩	
	-498 Jan 19 j 19:12	0°♩		asc. node	-496 Jul 26 j 06:59	1°♩17'07	
asc. node	-498 Feb 08 j 11:46	23°♩28'47			-496 Aug 18 j 16:25	0°♪	
	-498 Feb 14 j 01:28	0°♪			-496 Sep 11 j 18:54	0°♫	
	-498 Mar 12 j 15:34	0°♫		morning set	-496 Sep 24 j 07:16	15°♫41'27	
evening max el	-498 Apr 03 j 14:52	22°♫37'54	45°23'17		-496 Oct 05 j 16:25	0°♬	
	-498 Apr 11 j 12:51	0°♬			-496 Oct 29 j 12:02	0°♭	
greatest brilliancy	-498 May 11 j 08:14	20°♬15'49	-4.7m				
retrograde	-498 May 22 j 03:30	22°♬21'48		superior conj	-496 Nov 03 j 03:19	5°♭50'30	0°27'25
desc. node	-498 May 31 j 01:57	20°♬47'23		minimum elong	-496 Nov 03 j 10:13	6°♭12'15	0°27'05
evening set	-498 Jun 06 j 05:14	18°♬01'15		max. Earth dist.	-496 Nov 03 j 22:58	6°♭52'25	1.71002 AU
inferior conj	-498 Jun 12 j 14:59	14°♬13'12	-2°52'55	desc. node	-496 Nov 14 j 21:17	20°♭38'23	
minimum elong	-498 Jun 12 j 08:54	14°♬22'40	2°51'13		-496 Nov 22 j 07:49	0°♣	
min. Earth dist.	-498 Jun 12 j 19:45	14°♬05'48	0.28896 AU	evening rise	-496 Dec 15 j 02:03	28°♣35'27	
morning rise	-498 Jun 18 j 12:08	10°♬40'50			-496 Dec 16 j 05:01	0°♤	
direct	-498 Jul 04 j 06:41	5°♬55'36			-495 Jan 09 j 04:44	0°♥	
greatest brilliancy	-498 Jul 15 j 01:53	8°♬00'29	-4.7m		-495 Feb 02 j 08:38	0°♦	
	-498 Aug 15 j 17:30	0°♧			-495 Feb 26 j 19:16	0°♧	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

asc. node	-495 Mar 07 j 23:50	11° Υ 09'30		asc. node	-493 Aug 23 j 18:58	18° \ominus 14'22	
	-495 Mar 23 j 16:05	0° \mathcal{B}			-493 Sep 02 j 13:31	0° \mathcal{Q}	
	-495 Apr 18 j 04:11	0° Π			-493 Sep 27 j 01:05	0° \mathfrak{M}	
	-495 May 14 j 17:49	0° \ominus			-493 Oct 21 j 02:42	0° \mathfrak{A}	
	-495 Jun 12 j 15:25	0° \mathcal{Q}			-493 Nov 13 j 23:53	0° \mathfrak{M}	
evening max el	-495 Jun 13 j 18:09	1° \mathcal{Q} 04'02	45°31'29		-493 Dec 07 j 20:17	0° \mathcal{A}	
desc. node	-495 Jun 27 j 13:47	13° \mathcal{Q} 26'23		morning set	-493 Dec 10 j 00:37	2° \mathcal{A} 44'27	
greatest brilliancy	-495 Jul 22 j 23:40	29° \mathcal{Q} 08'41	-4.8m	desc. node	-493 Dec 13 j 08:58	6° \mathcal{A} 56'56	
	-495 Jul 26 j 00:22	0° \mathfrak{M}			-493 Dec 31 j 17:49	0° \mathcal{B}	
retrograde	-495 Aug 01 j 13:09	0° \mathfrak{M} 47'01					
	-495 Aug 07 j 20:45	30° \mathcal{R} \mathcal{Q}		superior conj	-492 Jan 20 j 21:32	25° \mathcal{B} 13'24	-1°14'49
evening set	-495 Aug 19 j 11:22	24° \mathcal{Q} 49'17		minimum elong	-492 Jan 20 j 11:47	24° \mathcal{B} 42'56	1°14'36
inferior conj	-495 Aug 22 j 14:30	22° \mathcal{Q} 55'31	-8°48'05		-492 Jan 24 j 17:21	0° \approx	
minimum elong	-495 Aug 22 j 13:34	22° \mathcal{Q} 56'56	8°48'03	max. Earth dist.	-492 Jan 25 j 04:19	0° \approx 34'12	1.71826 AU
min. Earth dist.	-495 Aug 23 j 04:38	22° \mathcal{Q} 33'51	0.27920 AU		-492 Feb 17 j 19:41	0° \mathcal{H}	
morning rise	-495 Aug 25 j 15:37	21° \mathcal{Q} 04'28		evening rise	-492 Feb 29 j 20:40	14° \mathcal{H} 55'11	
direct	-495 Sep 12 j 19:26	14° \mathcal{Q} 54'36			-492 Mar 13 j 01:46	0° Υ	
greatest brilliancy	-495 Sep 23 j 19:01	17° \mathcal{Q} 09'24	-4.9m	asc. node	-492 Apr 04 j 11:50	27° Υ 31'06	
	-495 Oct 14 j 01:49	0° \mathfrak{M}			-492 Apr 06 j 12:33	0° \mathcal{B}	
asc. node	-495 Oct 18 j 16:30	3° \mathfrak{M} 56'05			-492 May 01 j 04:53	0° Π	
morning max el	-495 Nov 02 j 11:35	18° \mathfrak{M} 06'14	46°50'26		-492 May 26 j 04:02	0° \ominus	
	-495 Nov 13 j 18:14	0° \mathfrak{A}			-492 Jun 20 j 12:52	0° \mathcal{Q}	
	-495 Dec 10 j 04:46	0° \mathfrak{M}			-492 Jul 16 j 14:01	0° \mathfrak{M}	
	-494 Jan 04 j 10:08	0° \mathcal{A}		desc. node	-492 Jul 25 j 01:37	9° \mathfrak{M} 30'07	
	-494 Jan 29 j 05:06	0° \mathcal{B}			-492 Aug 13 j 00:08	0° \mathfrak{A}	
desc. node	-494 Feb 07 j 06:43	11° \mathcal{B} 01'39		evening max el	-492 Aug 25 j 23:30	13° \mathfrak{A} 10'50	46°44'09
	-494 Feb 22 j 20:25	0° \approx			-492 Sep 13 j 14:57	0° \mathfrak{M}	
	-494 Mar 19 j 10:31	0° \mathcal{H}		greatest brilliancy	-492 Oct 05 j 17:46	13° \mathfrak{M} 21'20	-4.9m
	-494 Apr 13 j 00:07	0° Υ		retrograde	-492 Oct 15 j 00:14	14° \mathfrak{M} 58'23	
morning set	-494 May 07 j 07:11	29° \mathcal{Y} 42'09		evening set	-492 Oct 29 j 20:25	10° \mathfrak{M} 40'26	
	-494 May 07 j 13:01	0° \mathcal{B}		inferior conj	-492 Nov 04 j 13:42	7° \mathfrak{M} 19'49	-2°42'56
asc. node	-494 May 31 j 09:24	29° \mathcal{B} 13'51		minimum elong	-492 Nov 04 j 19:42	7° \mathfrak{M} 10'41	2°41'04
	-494 Jun 01 j 00:27	0° Π		min. Earth dist.	-492 Nov 04 j 18:29	7° \mathfrak{M} 12'31	0.26379 AU
max. Earth dist.	-494 Jun 10 j 03:30	11° Π 12'52	1.73520 AU	morning rise	-492 Nov 10 j 18:42	3° \mathfrak{M} 43'00	
				asc. node	-492 Nov 15 j 04:11	1° \mathfrak{M} 40'09	
superior conj	-494 Jun 12 j 13:24	14° Π 10'53	0°28'16		-492 Nov 21 j 06:01	30° \mathcal{R} \mathfrak{A}	
minimum elong	-494 Jun 12 j 08:02	13° Π 54'23	0°28'01	direct	-492 Nov 24 j 21:15	29° \mathfrak{A} 43'40	
	-494 Jun 25 j 09:35	0° \ominus			-492 Nov 28 j 14:02	0° \mathfrak{M}	
evening rise	-494 Jul 18 j 06:29	28° \ominus 15'17		greatest brilliancy	-492 Dec 05 j 06:35	1° \mathfrak{M} 46'14	-4.9m
	-494 Jul 19 j 16:20	0° \mathcal{Q}			-491 Jan 11 j 14:55	0° \mathcal{A}	
	-494 Aug 12 j 21:36	0° \mathfrak{M}		morning max el	-491 Jan 14 j 07:32	2° \mathcal{A} 41'02	46°46'22
	-494 Sep 06 j 02:52	0° \mathfrak{A}			-491 Feb 08 j 21:57	0° \mathcal{B}	
desc. node	-494 Sep 19 j 23:35	17° \mathfrak{A} 08'22		desc. node	-491 Mar 06 j 18:39	29° \mathcal{B} 27'22	
	-494 Sep 30 j 09:41	0° \mathfrak{M}			-491 Mar 07 j 05:55	0° \approx	
	-494 Oct 24 j 19:35	0° \mathcal{A}			-491 Apr 01 j 20:09	0° \mathcal{H}	
	-494 Nov 18 j 11:39	0° \mathcal{B}			-491 Apr 27 j 01:24	0° Υ	
	-494 Dec 13 j 17:31	0° \approx			-491 May 22 j 00:36	0° \mathcal{B}	
	-493 Jan 09 j 09:22	0° \mathcal{H}			-491 Jun 15 j 18:10	0° Π	
asc. node	-493 Jan 11 j 01:59	1° \mathcal{H} 48'28		asc. node	-491 Jun 27 j 21:15	14° Π 49'28	
evening max el	-493 Jan 20 j 12:14	11° \mathcal{H} 34'24	46°29'49		-491 Jul 10 j 05:45	0° \ominus	
	-493 Feb 09 j 18:00	0° Υ		morning set	-491 Jul 13 j 14:48	4° \ominus 09'45	
greatest brilliancy	-493 Feb 28 j 18:06	11° Υ 35'43	-4.8m		-491 Aug 03 j 11:35	0° \mathcal{Q}	
retrograde	-493 Mar 11 j 11:31	13° Υ 43'11		max. Earth dist.	-491 Aug 15 j 13:47	15° \mathcal{Q} 03'19	1.72181 AU
evening set	-493 Mar 28 j 07:01	8° Υ 14'04					
inferior conj	-493 Apr 01 j 19:57	5° Υ 24'31	6°22'39	superior conj	-491 Aug 19 j 08:28	19° \mathcal{Q} 46'14	1°24'08
minimum elong	-493 Apr 02 j 05:19	5° Υ 09'38	6°20'51	minimum elong	-491 Aug 19 j 06:44	19° \mathcal{Q} 40'49	1°24'07
min. Earth dist.	-493 Apr 01 j 22:16	5° Υ 20'51	0.28922 AU		-491 Aug 27 j 12:58	0° \mathfrak{M}	
morning rise	-493 Apr 07 j 03:53	2° Υ 07'46			-491 Sep 20 j 12:01	0° \mathfrak{A}	
	-493 Apr 11 j 05:23	30° \mathcal{R} \mathcal{H}		evening rise	-491 Sep 26 j 14:08	7° \mathfrak{A} 37'50	
direct	-493 Apr 23 j 07:58	27° \mathcal{H} 06'57			-491 Oct 14 j 10:37	0° \mathfrak{M}	
desc. node	-493 May 02 j 16:02	28° \mathcal{H} 42'13		desc. node	-491 Oct 17 j 11:30	3° \mathfrak{M} 48'13	
greatest brilliancy	-493 May 03 j 05:16	28° \mathcal{H} 53'19	-4.7m		-491 Nov 07 j 10:05	0° \mathcal{A}	
	-493 May 06 j 02:26	0° Υ			-491 Dec 01 j 11:35	0° \mathcal{B}	
morning max el	-493 Jun 11 j 02:05	26° Υ 52'28	45°45'16		-491 Dec 25 j 17:22	0° \approx	
	-493 Jun 14 j 07:52	0° \mathcal{B}			-490 Jan 19 j 07:56	0° \mathcal{H}	
	-493 Jul 12 j 23:55	0° Π		asc. node	-490 Feb 07 j 13:55	22° \mathcal{H} 55'13	
	-493 Aug 08 j 08:46	0° \ominus			-490 Feb 13 j 15:24	0° Υ	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-490 Mar 12 j 08:21	0°♄		morning set	-488 Sep 21 j 21:17	13°♎20'31	
evening max el	-490 Apr 01 j 06:49	20°♄27'20	45°24'40		-488 Oct 05 j 03:22	0°♊	
	-490 Apr 11 j 15:45	0°♈			-488 Oct 28 j 23:02	0°♎	
greatest brilliancy	-490 May 08 j 23:23	18°♈06'08	-4.7m				
retrograde	-490 May 19 j 20:21	20°♈13'33		superior conj	-488 Oct 31 j 13:49	3°♎17'44	0°31'06
desc. node	-490 May 30 j 03:55	18°♈07'32		minimum elong	-488 Oct 31 j 21:28	3°♎41'50	0°30'44
evening set	-490 Jun 03 j 20:57	15°♈53'20		max. Earth dist.	-488 Nov 01 j 05:15	4°♎06'21	1.71012 AU
inferior conj	-490 Jun 10 j 07:19	12°♈04'17	-2°34'05	desc. node	-488 Nov 13 j 23:18	20°♎09'55	
minimum elong	-490 Jun 10 j 01:50	12°♈12'48	2°32'32		-488 Nov 21 j 18:53	0°♊	
min. Earth dist.	-490 Jun 10 j 11:55	11°♈57'09	0.28911 AU	evening rise	-488 Dec 12 j 11:36	25°♊59'57	
morning rise	-490 Jun 16 j 06:23	8°♈29'31			-488 Dec 15 j 16:09	0°♊	
direct	-490 Jul 01 j 23:20	3°♈46'22			-487 Jan 08 j 15:57	0°♊	
greatest brilliancy	-490 Jul 12 j 17:55	5°♈51'06	-4.7m		-487 Feb 01 j 19:57	0°♈	
	-490 Aug 15 j 18:10	0°♊			-487 Feb 26 j 06:50	0°♈	
morning max el	-490 Aug 20 j 08:32	4°♊24'06	46°10'26	asc. node	-487 Mar 07 j 01:56	10°♈40'18	
	-490 Sep 13 j 17:23	0°♈			-487 Mar 23 j 04:13	0°♈	
asc. node	-490 Sep 20 j 06:50	7°♈21'37			-487 Apr 17 j 17:29	0°♈	
	-490 Oct 09 j 18:15	0°♈			-487 May 14 j 09:37	0°♊	
	-490 Nov 03 j 14:25	0°♊		evening max el	-487 Jun 11 j 08:52	28°♊49'49	45°29'50
	-490 Nov 27 j 21:51	0°♎			-487 Jun 12 j 14:26	0°♈	
	-490 Dec 22 j 00:40	0°♊		desc. node	-487 Jun 26 j 15:56	12°♈24'21	
desc. node	-489 Jan 09 j 20:59	23°♊28'10		greatest brilliancy	-487 Jul 20 j 12:46	26°♈51'38	-4.8m
	-489 Jan 15 j 02:57	0°♊		retrograde	-487 Jul 30 j 02:23	28°♈30'07	
	-489 Feb 08 j 06:24	0°♊		evening set	-487 Aug 16 j 23:52	22°♈34'51	
morning set	-489 Feb 24 j 08:12	19°♊55'15		inferior conj	-487 Aug 20 j 04:49	20°♈38'14	-8°46'09
	-489 Mar 04 j 11:41	0°♈		minimum elong	-487 Aug 20 j 03:01	20°♈40'59	8°46'06
	-489 Mar 28 j 19:01	0°♈		min. Earth dist.	-487 Aug 20 j 18:32	20°♈17'09	0.27971 AU
				morning rise	-487 Aug 23 j 06:00	18°♈46'48	
superior conj	-489 Apr 03 j 13:54	7°♈07'43	-1°02'05	direct	-487 Sep 10 j 10:10	12°♈36'36	
minimum elong	-489 Apr 03 j 23:22	7°♈36'49	1°01'46	greatest brilliancy	-487 Sep 21 j 09:43	14°♈50'37	-4.9m
max. Earth dist.	-489 Apr 05 j 07:28	9°♈15'37	1.73329 AU		-487 Oct 14 j 11:05	0°♈	
	-489 Apr 22 j 04:19	0°♈		asc. node	-487 Oct 17 j 18:26	2°♈54'18	
asc. node	-489 May 02 j 23:37	13°♈15'59		morning max el	-487 Oct 31 j 00:46	15°♈41'21	46°49'30
evening rise	-489 May 10 j 13:55	22°♈35'03			-487 Nov 13 j 12:45	0°♊	
	-489 May 16 j 15:07	0°♈			-487 Dec 09 j 19:37	0°♎	
	-489 Jun 10 j 03:07	0°♊			-486 Jan 03 j 23:23	0°♊	
	-489 Jul 04 j 16:40	0°♈			-486 Jan 28 j 17:28	0°♊	
	-489 Jul 29 j 09:10	0°♈		desc. node	-486 Feb 06 j 08:51	10°♊31'17	
desc. node	-489 Aug 22 j 13:41	29°♈08'15			-486 Feb 22 j 08:10	0°♊	
	-489 Aug 23 j 06:58	0°♊			-486 Mar 18 j 21:48	0°♈	
	-489 Sep 17 j 13:51	0°♎			-486 Apr 12 j 11:04	0°♈	
	-489 Oct 13 j 14:24	0°♊		morning set	-486 May 05 j 01:19	27°♈37'58	
evening max el	-489 Nov 07 j 18:03	27°♊11'01	47°25'49		-486 May 06 j 23:45	0°♈	
	-489 Nov 10 j 12:57	0°♊		asc. node	-486 May 30 j 11:30	28°♈47'38	
asc. node	-489 Dec 13 j 16:11	26°♊53'20			-486 May 31 j 11:04	0°♈	
greatest brilliancy	-489 Dec 18 j 06:59	28°♊59'03	-4.9m	max. Earth dist.	-486 Jun 07 j 23:17	9°♈13'31	1.73543 AU
	-489 Dec 21 j 07:05	0°♊					
retrograde	-489 Dec 28 j 20:16	1°♊07'26		superior conj	-486 Jun 10 j 08:01	12°♈07'55	0°25'19
	-488 Jan 05 j 03:15	30°♈3		minimum elong	-486 Jun 10 j 03:10	11°♈52'58	0°25'06
evening set	-488 Jan 14 j 04:07	25°♈47'29			-486 Jun 24 j 20:14	0°♊	
min. Earth dist.	-488 Jan 17 j 15:23	23°♈40'14	0.27443 AU	evening rise	-486 Jul 16 j 00:53	26°♊10'26	
inferior conj	-488 Jan 18 j 16:16	23°♈01'16	7°31'50		-486 Jul 19 j 03:07	0°♈	
minimum elong	-488 Jan 18 j 07:33	23°♈14'54	7°30'30		-486 Aug 12 j 08:35	0°♈	
morning rise	-488 Jan 22 j 11:29	20°♈41'16			-486 Sep 05 j 14:09	0°♊	
direct	-488 Feb 08 j 07:42	15°♈09'25		desc. node	-486 Sep 19 j 01:36	16°♊39'04	
greatest brilliancy	-488 Feb 17 j 03:23	16°♈37'42	-4.8m		-486 Sep 29 j 21:22	0°♎	
	-488 Mar 10 j 16:09	0°♊			-486 Oct 24 j 07:51	0°♊	
morning max el	-488 Mar 28 j 15:11	16°♊01'26	46°05'34		-486 Nov 18 j 00:46	0°♊	
desc. node	-488 Apr 03 j 06:24	21°♊34'12			-486 Dec 13 j 08:12	0°♊	
	-488 Apr 11 j 12:20	0°♈			-485 Jan 09 j 03:52	0°♈	
	-488 May 09 j 03:07	0°♈		asc. node	-485 Jan 10 j 04:06	1°♈04'09	
	-488 Jun 04 j 08:30	0°♈		evening max el	-485 Jan 18 j 02:25	9°♈15'29	46°32'22
	-488 Jun 29 j 19:30	0°♈			-485 Feb 10 j 06:53	0°♈	
	-488 Jul 24 j 16:58	0°♊		greatest brilliancy	-485 Feb 26 j 11:43	9°♈26'11	-4.8m
asc. node	-488 Jul 25 j 09:11	0°♊49'20		retrograde	-485 Mar 09 j 03:37	11°♈32'50	
	-488 Aug 18 j 03:29	0°♈		evening set	-485 Mar 26 j 02:05	5°♈59'49	
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


































































































































Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 84

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

minimum elong	-485 Mar 30 j 21:38	2°Υ59'33	6°33'51	minimum elong	-483 Aug 16 j 22:16	17°Ω26'07	1°23'44
min. Earth dist.	-485 Mar 30 j 14:29	3°Υ10'56	0.28901 AU		-483 Aug 26 j 23:42	0°Π	
morning rise	-485 Apr 04 j 17:23	0°Υ01'28			-483 Sep 19 j 22:55	0°Ω	
	-485 Apr 04 j 18:23	30°κκ		evening rise	-483 Sep 24 j 02:55	5°Ω13'15	
direct	-485 Apr 20 j 23:19	24°κ57'00			-483 Oct 13 j 21:42	0°Π	
greatest brilliancy	-485 Apr 30 j 20:40	26°κ43'00	-4.7m	desc. node	-483 Oct 16 j 13:30	3°Π19'42	
desc. node	-485 May 01 j 18:02	27°κ02'00			-483 Nov 06 j 21:22	0°χ	
	-485 May 08 j 05:59	0°Υ			-483 Nov 30 j 23:06	0°Ω	
morning max el	-485 Jun 08 j 17:05	24°Υ40'42	45°45'13		-483 Dec 25 j 05:13	0°≈	
	-485 Jun 14 j 04:34	0°Ω			-482 Jan 18 j 20:23	0°κ	
	-485 Jul 12 j 14:57	0°Π		asc. node	-482 Feb 06 j 15:59	22°κ22'19	
	-485 Aug 07 j 21:43	0°Ω			-482 Feb 13 j 05:07	0°Υ	
asc. node	-485 Aug 22 j 21:00	17°Ω43'46			-482 Mar 12 j 01:06	0°Ω	
	-485 Sep 02 j 01:30	0°Ω		evening max el	-482 Mar 29 j 23:23	18°Ω19'01	45°25'55
	-485 Sep 26 j 12:34	0°Π			-482 Apr 11 j 20:03	0°Π	
	-485 Oct 20 j 13:55	0°Ω		greatest brilliancy	-482 May 06 j 14:41	15°Π57'06	-4.7m
	-485 Nov 13 j 10:57	0°Π		retrograde	-482 May 17 j 13:02	18°Π05'23	
morning set	-485 Dec 07 j 10:32	0°χ10'20		desc. node	-482 May 29 j 06:08	15°Π23'28	
	-485 Dec 07 j 07:15	0°χ		evening set	-482 Jun 01 j 12:47	13°Π45'35	
desc. node	-485 Dec 12 j 11:10	6°χ29'29		inferior conj	-482 Jun 07 j 23:33	9°Π55'33	-2°14'59
	-485 Dec 31 j 04:41	0°Ω		minimum elong	-482 Jun 07 j 18:42	10°Π03'06	2°13'37
				min. Earth dist.	-482 Jun 08 j 03:55	9°Π48'46	0.28927 AU
superior conj	-484 Jan 18 j 08:47	22°Ω44'53	-1°12'55	morning rise	-482 Jun 14 j 00:24	6°Π18'25	
minimum elong	-484 Jan 17 j 22:29	22°Ω12'41	1°12'40	direct	-482 Jun 29 j 16:14	1°Π37'27	
max. Earth dist.	-484 Jan 22 j 13:02	27°Ω57'55	1.71774 AU	greatest brilliancy	-482 Jul 10 j 09:28	3°Π41'22	-4.7m
	-484 Jan 24 j 04:09	0°≈			-482 Aug 15 j 17:34	0°Ω	
	-484 Feb 17 j 06:28	0°κ		morning max el	-482 Aug 18 j 00:59	2°Ω13'47	46°08'59
evening rise	-484 Feb 27 j 10:22	12°κ35'39			-482 Sep 13 j 09:23	0°Ω	
	-484 Mar 12 j 12:36	0°Υ		asc. node	-482 Sep 19 j 08:51	6°Ω44'10	
asc. node	-484 Apr 03 j 13:47	27°Υ03'35			-482 Oct 09 j 07:51	0°Π	
	-484 Apr 05 j 23:32	0°Ω			-482 Nov 03 j 02:57	0°Ω	
	-484 Apr 30 j 16:11	0°Π			-482 Nov 27 j 09:48	0°Π	
	-484 May 25 j 15:55	0°Ω			-482 Dec 21 j 12:14	0°χ	
	-484 Jun 20 j 01:50	0°Ω		desc. node	-481 Jan 08 j 23:02	22°χ59'14	
	-484 Jul 16 j 05:01	0°Π			-481 Jan 14 j 14:14	0°Ω	
desc. node	-484 Jul 24 j 03:45	8°Π51'45			-481 Feb 07 j 17:27	0°≈	
	-484 Aug 12 j 19:46	0°Ω		morning set	-481 Feb 21 j 21:48	17°≈34'56	
evening max el	-484 Aug 23 j 11:46	10°Ω45'42	46°41'31		-481 Mar 03 j 22:32	0°κ	
	-484 Sep 14 j 06:17	0°Π			-481 Mar 28 j 05:45	0°Υ	
greatest brilliancy	-484 Oct 03 j 06:46	10°Π53'21	-4.9m				
retrograde	-484 Oct 12 j 12:10	12°Π29'40		superior conj	-481 Apr 01 j 06:25	4°Υ57'47	-1°04'18
evening set	-484 Oct 27 j 10:39	8°Π08'16		minimum elong	-481 Apr 01 j 15:53	5°Υ26'54	1°04'00
inferior conj	-484 Nov 02 j 01:43	4°Π51'06	-3°06'14	max. Earth dist.	-481 Apr 03 j 05:13	7°Υ21'53	1.73293 AU
minimum elong	-484 Nov 02 j 08:30	4°Π40'49	3°04'10		-481 Apr 21 j 14:59	0°Ω	
min. Earth dist.	-484 Nov 02 j 08:06	4°Π41'25	0.26401 AU	asc. node	-481 May 02 j 01:45	12°Ω49'39	
morning rise	-484 Nov 08 j 05:59	1°Π15'33		evening rise	-481 May 08 j 08:29	20°Ω31'58	
	-484 Nov 10 j 18:51	30°κΩ			-481 May 16 j 01:52	0°Π	
asc. node	-484 Nov 14 j 06:19	28°Ω36'42			-481 Jun 09 j 14:06	0°Ω	
direct	-484 Nov 22 j 09:31	27°Ω14'14			-481 Jul 04 j 04:03	0°Ω	
greatest brilliancy	-484 Dec 02 j 20:43	29°Ω19'00	-4.9m		-481 Jul 28 j 21:08	0°Π	
	-484 Dec 04 j 13:13	0°Π		desc. node	-481 Aug 21 j 15:39	28°Π35'52	
	-483 Jan 11 j 14:28	0°χ			-481 Aug 22 j 19:48	0°Ω	
morning max el	-483 Jan 11 j 21:32	0°χ17'47	46°47'35		-481 Sep 17 j 04:06	0°Π	
	-483 Feb 08 j 14:24	0°Ω			-481 Oct 13 j 07:19	0°χ	
desc. node	-483 Mar 05 j 20:43	28°Ω53'11		evening max el	-481 Nov 05 j 09:50	24°χ51'26	47°25'59
	-483 Mar 06 j 19:43	0°≈			-481 Nov 10 j 13:08	0°Ω	
	-483 Apr 01 j 08:35	0°κ		asc. node	-481 Dec 12 j 18:21	25°Ω14'01	
	-483 Apr 26 j 13:04	0°Υ		greatest brilliancy	-481 Dec 15 j 21:39	26°Ω35'21	-4.9m
	-483 May 21 j 11:47	0°Ω		retrograde	-481 Dec 26 j 11:01	28°Ω43'13	
	-483 Jun 15 j 05:02	0°Π		evening set	-480 Jan 11 j 14:39	23°Ω29'23	
asc. node	-483 Jun 26 j 23:26	14°Π23'10		min. Earth dist.	-480 Jan 15 j 04:50	21°Ω17'47	0.27371 AU
	-483 Jul 09 j 16:28	0°Ω		inferior conj	-480 Jan 16 j 06:07	20°Ω38'10	7°20'40
morning set	-483 Jul 11 j 08:22	2°Ω02'56		minimum elong	-480 Jan 15 j 21:01	20°Ω52'25	7°19'09
	-483 Aug 02 j 22:14	0°Ω		morning rise	-480 Jan 20 j 03:57	18°Ω14'21	
max. Earth dist.	-483 Aug 13 j 06:59	12°Ω53'57	1.72237 AU	direct	-480 Feb 05 j 21:23	12°Ω47'45	
				greatest brilliancy	-480 Feb 14 j 16:15	14°Ω15'28	-4.8m
superior conj	-483 Aug 17 j 00:44	17°Ω33'47	1°23'44		-480 Mar 11 j 02:19	0°≈	

Planetary Phenomena of Venus from -900 through -398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 85

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

morning max el	-480 Mar 26 j 05:19	13°  43'52	46°06'55		-478 Nov 17 j 14:22	0° 	
desc. node	-480 Apr 02 j 08:22	20°  47'09			-478 Dec 12 j 23:27	0° 	
	-480 Apr 11 j 06:47	0° 			-477 Jan 08 j 23:16	0° 	
	-480 May 08 j 17:35	0° 		asc. node	-477 Jan 09 j 06:08	0° 	18'00
	-480 Jun 03 j 21:13	0° 		evening max el	-477 Jan 15 j 16:21	6° 	54'53 46°35'11
	-480 Jun 29 j 07:19	0° 			-477 Feb 11 j 00:45	0° 	
asc. node	-480 Jul 24 j 11:11	0°  20'53		greatest brilliancy	-477 Feb 24 j 04:42	7° 	14'53 -4.8m
	-480 Jul 24 j 04:19	0° 		retrograde	-477 Mar 06 j 19:56	9° 	21'40
	-480 Aug 17 j 14:37	0° 		evening set	-477 Mar 23 j 21:08	3° 	44'22
	-480 Sep 10 j 16:55	0° 		inferior conj	-477 Mar 28 j 04:48	1° 	02'57 6°47'55
morning set	-480 Sep 19 j 11:07	10°  58'40		minimum elong	-477 Mar 28 j 13:53	0° 	48'31 6°46'20
	-480 Oct 04 j 14:25	0° 		min. Earth dist.	-477 Mar 28 j 06:30	1° 	00'15 0.28881 AU
	-480 Oct 28 j 10:05	0° 			-477 Mar 29 j 20:32	30° 	
				morning rise	-477 Apr 02 j 06:48	27° 	45'28
superior conj	-480 Oct 29 j 00:18	0°  44'43	0°34'43	direct	-477 Apr 18 j 14:40	22° 	45'50
minimum elong	-480 Oct 29 j 08:38	1°  10'58	0°34'20	greatest brilliancy	-477 Apr 28 j 12:11	24° 	31'52 -4.7m
max. Earth dist.	-480 Oct 29 j 08:23	1°  10'10	1.71020 AU	desc. node	-477 Apr 30 j 20:16	25° 	43'37
desc. node	-480 Nov 13 j 01:27	19°  41'43			-477 May 09 j 16:29	0° 	
	-480 Nov 21 j 06:00	0° 		morning max el	-477 Jun 06 j 08:55	22° 	30'00 45°45'18
evening rise	-480 Dec 09 j 20:59	23°  23'46			-477 Jun 14 j 00:57	0° 	
	-480 Dec 15 j 03:21	0° 			-477 Jul 12 j 06:07	0° 	
	-479 Jan 08 j 03:13	0° 			-477 Aug 07 j 10:54	0° 	
	-479 Feb 01 j 07:22	0° 		asc. node	-477 Aug 21 j 23:04	17° 	12'24
	-479 Feb 25 j 18:33	0° 			-477 Sep 01 j 13:44	0° 	
asc. node	-479 Mar 06 j 03:55	10°  10'24			-477 Sep 26 j 00:19	0° 	
	-479 Mar 22 j 16:31	0° 			-477 Oct 20 j 01:27	0° 	
	-479 Apr 17 j 06:59	0° 			-477 Nov 12 j 22:24	0° 	
	-479 May 14 j 01:48	0° 		morning set	-477 Dec 04 j 20:07	27° 	33'43
evening max el	-479 Jun 08 j 22:35	26°  32'50	45°28'10		-477 Dec 06 j 18:38	0° 	
	-479 Jun 12 j 14:40	0° 		desc. node	-477 Dec 11 j 13:16	6° 	40'19
desc. node	-479 Jun 25 j 18:00	11°  20'10			-477 Dec 30 j 15:59	0° 	
greatest brilliancy	-479 Jul 18 j 01:43	24°  33'51	-4.8m				
retrograde	-479 Jul 27 j 15:22	26°  24'47		superior conj	-476 Jan 15 j 19:25	20° 	12'57 -1°10'50
evening set	-479 Aug 14 j 11:49	20°  20'16		minimum elong	-476 Jan 15 j 08:37	19° 	39'12 1°10'32
inferior conj	-479 Aug 17 j 19:03	18°  20'16	-8°43'18	max. Earth dist.	-476 Jan 19 j 19:37	25° 	13'32 1.71720 AU
minimum elong	-479 Aug 17 j 16:22	18°  24'23	8°43'12		-476 Jan 23 j 15:22	0° 	
min. Earth dist.	-479 Aug 18 j 08:33	17°  25'30	0.28027 AU		-476 Feb 16 j 17:38	0° 	
morning rise	-479 Aug 20 j 20:43	16°  27'57		evening rise	-476 Feb 24 j 23:39	10° 	43'40
direct	-479 Sep 08 j 00:34	10°  21'36			-476 Mar 11 j 23:48	0° 	
greatest brilliancy	-479 Sep 19 j 01:07	12°  31'52	-4.9m	asc. node	-476 Apr 02 j 15:57	26° 	35'34
	-479 Oct 14 j 18:15	0° 			-476 Apr 05 j 10:54	0° 	
asc. node	-479 Oct 16 j 20:35	1°  53'29			-476 Apr 30 j 03:53	0° 	
morning max el	-479 Oct 28 j 13:49	13°  51'09	46°48'38		-476 May 25 j 04:15	0° 	
	-479 Nov 13 j 07:09	0° 			-476 Jun 19 j 15:16	0° 	
	-479 Dec 09 j 10:36	0° 			-476 Jul 15 j 20:35	0° 	
	-478 Jan 03 j 12:48	0° 		desc. node	-476 Jul 23 j 05:47	8° 	41'44
	-478 Jan 28 j 05:58	0° 			-476 Aug 12 j 16:22	0° 	
desc. node	-478 Feb 05 j 10:51	10°  30'04		evening max el	-476 Aug 21 j 00:58	8° 	22'16 46°38'52
	-478 Feb 21 j 20:04	0° 			-476 Sep 15 j 03:16	0° 	
	-478 Mar 18 j 09:16	0° 		greatest brilliancy	-476 Sep 30 j 18:56	8° 	23'52 -4.9m
	-478 Apr 11 j 22:13	0° 		retrograde	-476 Oct 10 j 00:28	10° 	00'06
morning set	-478 May 02 j 19:28	25°  33'03		evening set	-476 Oct 25 j 01:03	5° 	35'05
	-478 May 06 j 10:41	0° 		inferior conj	-476 Oct 30 j 13:42	2° 	21'20 -3°29'05
asc. node	-478 May 29 j 13:40	28°  20'56		minimum elong	-476 Oct 30 j 21:12	2° 	09'58 3°26'51
	-478 May 30 j 21:56	0° 		min. Earth dist.	-476 Oct 30 j 21:15	2° 	09'54 0.26431 AU
max. Earth dist.	-478 Jun 05 j 19:37	7°  15'12	1.73564 AU		-476 Nov 03 j 12:40	30° 	
				morning rise	-476 Nov 05 j 17:02	28° 	47'28
superior conj	-478 Jun 08 j 02:49	10°  22'22	0°22'22	asc. node	-476 Nov 13 j 08:29	25° 	38'05
minimum elong	-478 Jun 07 j 22:29	9°  51'30	0°22'09	direct	-476 Nov 19 j 22:26	24° 	43'54
	-478 Jun 24 j 07:07	0° 		greatest brilliancy	-476 Nov 30 j 10:23	26° 	50'00 -4.9m
evening rise	-478 Jul 13 j 19:34	24°  05'55			-476 Dec 07 j 01:53	0° 	
	-478 Jul 18 j 14:07	0° 		morning max el	-475 Jan 09 j 12:08	27° 	54'33 46°48'33
	-478 Aug 11 j 19:50	0° 			-475 Jan 11 j 13:35	0° 	
	-478 Sep 05 j 01:46	0° 			-475 Feb 08 j 07:05	0° 	
desc. node	-478 Sep 18 j 03:39	16°  28'47		desc. node	-475 Mar 04 j 22:46	28° 	17'42
	-478 Sep 29 j 09:27	0° 			-475 Mar 06 j 09:52	0° 	
	-478 Oct 23 j 20:33	0° 			-475 Mar 31 j 21:24	0° 	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-475 Apr 26 j 01:05	0°♈			-473 Nov 10 j 14:37	0°♊		
	-475 May 20 j 23:17	0°♉		asc. node	-473 Dec 11 j 20:18	23°♊30'45		
	-475 Jun 14 j 16:15	0°♈		greatest brilliancy	-473 Dec 13 j 12:57	24°♊12'24	-4.9m	
asc. node	-475 Jun 26 j 01:24	13°♈55'08		retrograde	-473 Dec 24 j 01:22	26°♊19'04		
morning set	-475 Jul 09 j 02:07	29°♈55'42		evening set	-472 Jan 09 j 01:25	21°♊11'26		
	-475 Jul 09 j 03:31	0°♉		min. Earth dist.	-472 Jan 12 j 18:51	18°♊55'03	0.27299 AU	
	-475 Aug 02 j 09:16	0°♈		inferior conj	-472 Jan 13 j 20:10	18°♊15'23	7°08'45	
max. Earth dist.	-475 Aug 10 j 22:35	10°♈38'35	1.72289 AU	minimum elong	-472 Jan 13 j 10:45	18°♊30'08	7°07'03	
				morning rise	-472 Jan 17 j 20:40	15°♊47'33		
superior conj	-475 Aug 14 j 17:24	15°♈21'34	1°23'14	direct	-472 Feb 03 j 10:52	10°♊26'19		
minimum elong	-475 Aug 14 j 14:15	15°♈11'46	1°23'13	greatest brilliancy	-472 Feb 12 j 05:57	11°♊54'02	-4.8m	
	-475 Aug 26 j 10:48	0°♈			-472 Mar 11 j 09:51	0°♈		
	-475 Sep 19 j 10:08	0°♉		morning max el	-472 Mar 23 j 18:40	11°♈23'51	46°08'08	
evening rise	-475 Sep 21 j 16:09	2°♉49'12		desc. node	-472 Apr 01 j 10:36	20°♈01'08		
	-475 Oct 13 j 09:05	0°♈			-472 Apr 11 j 00:56	0°♈		
desc. node	-475 Oct 15 j 15:42	2°♈50'53			-472 May 08 j 08:04	0°♈		
	-475 Nov 06 j 08:57	0°♈			-472 Jun 03 j 10:02	0°♈		
	-475 Nov 30 j 10:57	0°♊			-472 Jun 28 j 19:14	0°♈		
	-475 Dec 24 j 17:29	0°♈		asc. node	-472 Jul 23 j 13:16	29°♈52'24		
	-474 Jan 18 j 09:20	0°♈			-472 Jul 23 j 15:46	0°♈		
asc. node	-474 Feb 05 j 18:00	21°♈47'44			-472 Aug 17 j 01:50	0°♈		
	-474 Feb 12 j 19:25	0°♈			-472 Sep 10 j 04:02	0°♈		
	-474 Mar 11 j 18:42	0°♈		morning set	-472 Sep 17 j 01:06	8°♈37'05		
evening max el	-474 Mar 27 j 16:10	16°♈09'57	45°27'22		-472 Oct 04 j 01:32	0°♈		
	-474 Apr 12 j 02:57	0°♈						
greatest brilliancy	-474 May 04 j 06:41	13°♈48'00	-4.7m	superior conj	-472 Oct 26 j 11:06	28°♈12'31	0°38'13	
retrograde	-474 May 15 j 05:28	15°♈56'21		minimum elong	-472 Oct 26 j 20:04	28°♈40'42	0°37'50	
desc. node	-474 May 28 j 08:09	12°♈35'04		max. Earth dist.	-472 Oct 26 j 09:56	28°♈08'49	1.71033 AU	
evening set	-474 May 30 j 04:56	11°♈37'00			-472 Oct 27 j 21:15	0°♈		
inferior conj	-474 Jun 05 j 15:54	7°♈46'09	-1°55'52	desc. node	-472 Nov 12 j 03:32	19°♈13'01		
minimum elong	-474 Jun 05 j 11:42	7°♈52'40	1°54'39		-472 Nov 20 j 17:12	0°♈		
min. Earth dist.	-474 Jun 05 j 20:07	7°♈39'33	0.28939 AU	evening rise	-472 Dec 07 j 06:38	20°♈48'12		
morning rise	-474 Jun 11 j 18:20	4°♈06'36			-472 Dec 14 j 14:35	0°♈		
	-474 Jun 22 j 04:26	30°♈8			-471 Jan 07 j 14:30	0°♈		
direct	-474 Jun 27 j 09:14	29°♈28'00			-471 Jan 31 j 18:47	0°♈		
	-474 Jul 02 j 17:06	0°♈			-471 Feb 25 j 06:15	0°♈		
greatest brilliancy	-474 Jul 08 j 00:53	1°♈30'36	-4.7m	asc. node	-471 Mar 05 j 06:05	9°♈41'02		
morning max el	-474 Aug 15 j 16:46	0°♈01'02	46°07'33		-471 Mar 22 j 04:53	0°♈		
	-474 Aug 15 j 16:21	0°♈			-471 Apr 16 j 20:39	0°♈		
	-474 Sep 13 j 01:25	0°♈			-471 May 13 j 18:19	0°♈		
asc. node	-474 Sep 18 j 10:57	6°♈06'25		evening max el	-471 Jun 06 j 12:04	24°♈15'24	45°26'43	
	-474 Oct 08 j 21:38	0°♈			-471 Jun 12 j 16:11	0°♈		
	-474 Nov 02 j 15:40	0°♈		desc. node	-471 Jun 24 j 20:02	10°♈14'16		
	-474 Nov 26 j 21:55	0°♈		greatest brilliancy	-471 Jul 15 j 14:32	22°♈16'22	-4.7m	
	-474 Dec 20 j 24:00	0°♈		retrograde	-471 Jul 25 j 05:01	23°♈56'26		
desc. node	-473 Jan 08 j 01:02	22°♈29'30		evening set	-471 Aug 11 j 23:39	18°♈06'49		
	-473 Jan 14 j 01:44	0°♈		inferior conj	-471 Aug 15 j 09:30	16°♈03'07	-8°39'39	
	-473 Feb 07 j 04:45	0°♈		minimum elong	-471 Aug 15 j 05:59	16°♈08'30	8°39'27	
morning set	-473 Feb 19 j 11:07	15°♈12'50		min. Earth dist.	-471 Aug 15 j 22:40	15°♈42'53	0.28082 AU	
	-473 Mar 03 j 09:41	0°♈		morning rise	-471 Aug 18 j 12:05	14°♈09'30		
	-473 Mar 27 j 16:47	0°♈		direct	-471 Sep 05 j 15:08	7°♈59'22		
				greatest brilliancy	-471 Sep 16 j 16:53	10°♈14'26	-4.8m	
superior conj	-473 Mar 29 j 22:34	2°♈45'45	-1°06'27		-471 Oct 14 j 23:08	0°♈		
minimum elong	-473 Mar 30 j 07:57	3°♈14'38	1°06'09	asc. node	-471 Oct 15 j 22:46	0°♈54'33		
max. Earth dist.	-473 Apr 01 j 02:39	5°♈26'08	1.73254 AU	morning max el	-471 Oct 26 j 03:32	10°♈51'08	46°47'41	
	-473 Apr 21 j 01:58	0°♈			-471 Nov 13 j 01:02	0°♈		
asc. node	-473 May 01 j 03:52	12°♈22'25			-471 Dec 09 j 01:19	0°♈		
evening rise	-473 May 06 j 02:41	18°♈26'51			-470 Jan 03 j 02:02	0°♈		
	-473 May 15 j 12:54	0°♈			-470 Jan 27 j 18:19	0°♈		
	-473 Jun 09 j 01:20	0°♈		desc. node	-470 Feb 04 j 12:58	9°♈29'35		
	-473 Jul 03 j 15:41	0°♈			-470 Feb 21 j 07:48	0°♈		
	-473 Jul 28 j 09:23	0°♈			-470 Mar 17 j 20:33	0°♈		
desc. node	-473 Aug 20 j 17:44	28°♈03'00			-470 Apr 11 j 09:11	0°♈		
	-473 Aug 22 j 08:58	0°♈		morning set	-470 Apr 30 j 13:43	23°♈28'48		
	-473 Sep 16 j 18:43	0°♈			-470 May 05 j 21:30	0°♈		
	-473 Oct 13 j 00:46	0°♈		asc. node	-470 May 28 j 15:40	27°♈54'05		
evening max el	-473 Nov 03 j 01:03	22°♈29'59	47°26'06		-470 May 30 j 08:40	0°♈		

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

max. Earth dist.	-470 Jun 03 j 16:53	5° Π 20'06	1.73588 AU	min. Earth dist.	-468 Oct 28 j 10:12	29° Ω 39'49	0.26461 AU
				morning rise	-468 Nov 03 j 03:51	26° Ω 20'41	
superior conj	-470 Jun 05 j 21:39	8° Π 02'13	0°19'22	asc. node	-468 Nov 12 j 10:26	22° Ω 46'47	
minimum elong	-470 Jun 05 j 17:51	7° Π 50'33	0°19'11	direct	-468 Nov 17 j 11:36	22° Ω 14'57	
	-470 Jun 23 j 17:53	0° Ω		greatest brilliancy	-468 Nov 27 j 23:35	24° Ω 21'32	-4.9m
evening rise	-470 Jul 11 j 14:18	22° Ω 02'02			-468 Dec 08 j 15:50	0° Π	
	-470 Jul 18 j 01:00	0° Ω		morning max el	-467 Jan 07 j 02:21	25° Π 31'23	46°49'20
	-470 Aug 11 j 06:57	0° Π			-467 Jan 11 j 11:23	0° Ω	
	-470 Sep 04 j 13:14	0° Ω			-467 Feb 07 j 23:07	0° Ω	
desc. node	-470 Sep 17 j 05:49	15° Ω 39'24		desc. node	-467 Mar 04 j 00:55	27° Ω 43'48	
	-470 Sep 28 j 21:24	0° Π			-467 Mar 05 j 23:33	0° \approx	
	-470 Oct 23 j 09:08	0° Ω			-467 Mar 31 j 09:49	0° Π	
	-470 Nov 17 j 03:54	0° Ω			-467 Apr 25 j 12:43	0° Π	
	-470 Dec 12 j 14:45	0° \approx			-467 May 20 j 10:26	0° Ω	
asc. node	-469 Jan 08 j 08:15	29° \approx 31'59			-467 Jun 14 j 03:04	0° Π	
	-469 Jan 08 j 19:02	0° Π		asc. node	-467 Jun 25 j 03:32	13° Π 28'44	
evening max el	-469 Jan 13 j 07:02	4° Π 36'36	46°38'02	morning set	-467 Jul 06 j 20:08	27° Π 50'32	
	-469 Feb 12 j 00:37	0° Π			-467 Jul 08 j 14:11	0° Ω	
greatest brilliancy	-469 Feb 21 j 21:09	5° Π 03'39	-4.8m		-467 Aug 01 j 19:56	0° Ω	
retrograde	-469 Mar 04 j 12:50	7° Π 11'21		max. Earth dist.	-467 Aug 08 j 13:16	8° Ω 21'35	1.72346 AU
evening set	-469 Mar 21 j 16:12	1° Π 29'42					
	-469 Mar 24 j 02:29	30° Π		superior conj	-467 Aug 12 j 10:16	13° Ω 11'11	1°22'36
inferior conj	-469 Mar 25 j 21:15	28° Π 52'23	6°59'42	minimum elong	-467 Aug 12 j 06:28	12° Ω 59'21	1°22'34
minimum elong	-469 Mar 26 j 06:08	28° Π 38'17	6°58'14		-467 Aug 25 j 21:35	0° Π	
min. Earth dist.	-469 Mar 25 j 22:13	28° Π 50'52	0.28857 AU		-467 Sep 18 j 21:04	0° Ω	
morning rise	-469 Mar 30 j 20:15	25° Π 48'33		evening rise	-467 Sep 19 j 05:25	0° Ω 26'10	
direct	-469 Apr 16 j 06:20	20° Π 35'33			-467 Oct 12 j 20:12	0° Π	
greatest brilliancy	-469 Apr 26 j 03:18	22° Π 21'24	-4.7m	desc. node	-467 Oct 14 j 17:43	2° Π 22'22	
desc. node	-469 Apr 29 j 22:16	23° Π 51'24			-467 Nov 05 j 20:16	0° Ω	
	-469 May 10 j 16:29	0° Π			-467 Nov 29 j 22:33	0° Ω	
morning max el	-469 Jun 04 j 01:31	20° Π 22'05	45°45'20		-467 Dec 24 j 05:29	0° \approx	
	-469 Jun 13 j 20:23	0° Ω			-466 Jan 17 j 22:03	0° Π	
	-469 Jul 11 j 20:49	0° Π		asc. node	-466 Feb 04 j 20:11	21° Π 14'24	
	-469 Aug 06 j 23:46	0° Ω			-466 Feb 12 j 09:34	0° Π	
asc. node	-469 Aug 21 j 01:14	16° Ω 42'08			-466 Mar 11 j 12:22	0° Ω	
	-469 Sep 01 j 01:42	0° Ω		evening max el	-466 Mar 25 j 08:25	14° Ω 00'19	45°28'48
	-469 Sep 25 j 11:50	0° Π			-466 Apr 12 j 12:00	0° Π	
	-469 Oct 19 j 12:44	0° Ω		greatest brilliancy	-466 May 01 j 23:25	11° Π 40'37	-4.7m
	-469 Nov 12 j 09:34	0° Π		retrograde	-466 May 12 j 21:32	13° Π 48'20	
morning set	-469 Dec 02 j 05:47	24° Π 58'16		desc. node	-466 May 27 j 10:10	9° Π 44'14	
	-469 Dec 06 j 05:44	0° Ω		evening set	-466 May 27 j 21:16	9° Π 29'19	
desc. node	-469 Dec 10 j 15:14	5° Ω 31'40		inferior conj	-466 Jun 03 j 08:16	5° Π 37'59	-1°36'31
	-469 Dec 30 j 03:01	0° Ω		minimum elong	-466 Jun 03 j 04:46	5° Π 43'27	1°35'30
				min. Earth dist.	-466 Jun 03 j 12:40	5° Π 31'07	0.28946 AU
superior conj	-468 Jan 13 j 05:51	17° Ω 41'06	-1°08'35	morning rise	-466 Jun 09 j 12:07	1° Π 56'05	
minimum elong	-468 Jan 12 j 18:38	17° Ω 06'02	1°08'16		-466 Jun 13 j 08:42	30° Π	
max. Earth dist.	-468 Jan 17 j 03:35	22° Ω 34'09	1.71671 AU	direct	-466 Jun 25 j 01:53	27° Ω 19'51	
	-468 Jan 23 j 02:20	0° \approx		greatest brilliancy	-466 Jul 05 j 16:28	29° Ω 21'16	-4.7m
	-468 Feb 16 j 04:33	0° Π			-466 Jul 07 j 08:22	0° Π	
evening rise	-468 Feb 22 j 12:53	7° Π 52'15		morning max el	-466 Aug 13 j 07:32	27° Π 47'07	46°06'09
	-468 Mar 11 j 10:45	0° Π			-466 Aug 15 j 13:46	0° Ω	
asc. node	-468 Apr 01 j 18:05	26° Π 08'20			-466 Sep 12 j 16:49	0° Ω	
	-468 Apr 04 j 21:58	0° Ω		asc. node	-466 Sep 17 j 13:06	5° Ω 30'13	
	-468 Apr 29 j 15:16	0° Π			-466 Oct 08 j 10:58	0° Π	
	-468 May 24 j 16:16	0° Ω			-466 Nov 02 j 04:03	0° Ω	
	-468 Jun 19 j 04:28	0° Ω			-466 Nov 26 j 09:46	0° Π	
	-468 Jul 15 j 12:05	0° Π			-466 Dec 20 j 11:29	0° Ω	
desc. node	-468 Jul 22 j 07:52	7° Π 32'21		desc. node	-465 Jan 07 j 03:13	22° Ω 01'06	
	-468 Aug 12 j 13:21	0° Ω			-465 Jan 13 j 12:57	0° Ω	
evening max el	-468 Aug 18 j 15:01	6° Ω 01'54	46°36'08		-465 Feb 06 j 15:46	0° \approx	
	-468 Sep 16 j 07:17	0° Π		morning set	-465 Feb 17 j 00:04	12° \approx 50'23	
greatest brilliancy	-468 Sep 28 j 06:57	5° Π 55'25	-4.9m		-465 Mar 02 j 20:32	0° Π	
retrograde	-468 Oct 07 j 12:56	7° Π 31'28			-465 Mar 27 j 03:31	0° Π	
evening set	-468 Oct 22 j 15:43	3° Π 03'00					
	-468 Oct 27 j 20:53	30° Π		superior conj	-465 Mar 27 j 14:34	0° Π 34'03	-1°08'30
inferior conj	-468 Oct 28 j 01:44	29° Ω 52'38	-3°51'31	minimum elong	-465 Mar 27 j 23:48	1° Π 02'30	1°08'14
minimum elong	-468 Oct 28 j 09:54	29° Ω 40'17	3°49'07	max. Earth dist.	-465 Mar 29 j 23:20	3° Π 28'58	1.73213 AU

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-465 Apr 20 j 12:40	0°♄					-463 Nov 12 j 18:18	0°♄			
asc. node	-465 Apr 30 j 05:52	11°♄55'38					-463 Dec 08 j 15:40	0°♄			
evening rise	-465 May 03 j 20:47	16°♄22'11					-462 Jan 02 j 15:03	0°♄			
	-465 May 14 j 23:41	0°♄					-462 Jan 27 j 06:32	0°♄			
	-465 Jun 08 j 12:20	0°♄				desc. node	-462 Feb 03 j 15:04	8°♄59'15			
	-465 Jul 03 j 03:03	0°♄					-462 Feb 20 j 19:28	0°♄			
	-465 Jul 27 j 21:20	0°♄					-462 Mar 17 j 07:49	0°♄			
desc. node	-465 Aug 19 j 19:55	27°♄31'21					-462 Apr 10 j 20:10	0°♄			
	-465 Aug 21 j 21:50	0°♄				morning set	-462 Apr 28 j 07:31	21°♄23'09			
	-465 Sep 16 j 09:09	0°♄					-462 May 05 j 08:18	0°♄			
	-465 Oct 12 j 18:18	0°♄				asc. node	-462 May 27 j 17:46	27°♄27'35			
evening max el	-465 Oct 31 j 15:05	20°♄05'55	47°25'53				-462 May 29 j 19:24	0°♄			
	-465 Nov 10 j 17:21	0°♄				max. Earth dist.	-462 Jun 01 j 15:40	3°♄29'39	1.73609 AU		
asc. node	-465 Dec 10 j 22:28	21°♄43'23									
greatest brilliancy	-465 Dec 11 j 04:22	21°♄49'04	-4.9m			superior conj	-462 Jun 03 j 16:06	5°♄58'29	0°16'19		
retrograde	-465 Dec 21 j 14:54	23°♄54'13				minimum elong	-462 Jun 03 j 12:52	5°♄48'33	0°16'11		
evening set	-464 Jan 06 j 11:48	18°♄52'39					-462 Jun 23 j 04:39	0°♄			
min. Earth dist.	-464 Jan 10 j 08:56	16°♄31'05	0.27230 AU			evening rise	-462 Jul 09 j 08:57	19°♄57'50			
inferior conj	-464 Jan 11 j 09:54	15°♄51'57	6°55'40				-462 Jul 17 j 11:55	0°♄			
minimum elong	-464 Jan 11 j 00:14	16°♄07'07	6°53'50				-462 Aug 10 j 18:07	0°♄			
morning rise	-464 Jan 15 j 13:11	13°♄20'00					-462 Sep 04 j 00:44	0°♄			
direct	-464 Jan 31 j 23:35	8°♄04'02				desc. node	-462 Sep 16 j 07:49	15°♄09'29			
greatest brilliancy	-464 Feb 09 j 19:56	9°♄32'29	-4.8m				-462 Sep 28 j 09:21	0°♄			
	-464 Mar 11 j 15:04	0°♄					-462 Oct 22 j 21:41	0°♄			
morning max el	-464 Mar 21 j 07:14	9°♄02'06	46°09'31				-462 Nov 16 j 17:25	0°♄			
desc. node	-464 Mar 31 j 12:39	19°♄15'45					-462 Dec 12 j 06:08	0°♄			
	-464 Apr 10 j 18:28	0°♄				asc. node	-461 Jan 07 j 10:22	28°♄45'18			
	-464 May 07 j 22:11	0°♄					-461 Jan 08 j 15:23	0°♄			
	-464 Jun 02 j 22:34	0°♄				evening max el	-461 Jan 10 j 22:30	2°♄20'18	46°40'41		
	-464 Jun 28 j 06:56	0°♄					-461 Feb 13 j 10:36	0°♄			
asc. node	-464 Jul 22 j 15:26	29°♄24'48				greatest brilliancy	-461 Feb 19 j 13:03	2°♄51'10	-4.8m		
	-464 Jul 23 j 02:59	0°♄				retrograde	-461 Mar 02 j 05:53	4°♄59'56			
	-464 Aug 16 j 12:48	0°♄					-461 Mar 18 j 03:51	30°♄			
	-464 Sep 09 j 14:54	0°♄				evening set	-461 Mar 19 j 11:02	29°♄14'02			
morning set	-464 Sep 14 j 15:29	6°♄17'37				inferior conj	-461 Mar 23 j 13:30	26°♄40'39	7°10'51		
	-464 Oct 03 j 12:24	0°♄				minimum elong	-461 Mar 23 j 22:08	26°♄26'58	7°09'31		
						min. Earth dist.	-461 Mar 23 j 13:22	26°♄40'52	0.28835 AU		
superior conj	-464 Oct 23 j 22:13	25°♄42'00	0°41'38			morning rise	-461 Mar 28 j 09:26	23°♄41'36			
minimum elong	-464 Oct 24 j 07:42	26°♄11'51	0°41'13			direct	-461 Apr 13 j 22:20	18°♄24'14			
max. Earth dist.	-464 Oct 23 j 15:18	25°♄20'12	1.71053 AU			greatest brilliancy	-461 Apr 23 j 17:44	20°♄09'18	-4.7m		
	-464 Oct 27 j 08:09	0°♄				desc. node	-461 Apr 29 j 00:17	22°♄20'32			
desc. node	-464 Nov 11 j 05:32	18°♄44'47					-461 May 11 j 10:33	0°♄			
	-464 Nov 20 j 04:12	0°♄				morning max el	-461 Jun 01 j 18:18	18°♄14'06	45°45'22		
evening rise	-464 Dec 04 j 16:12	18°♄12'56					-461 Jun 13 j 15:27	0°♄			
	-464 Dec 14 j 01:41	0°♄					-461 Jul 11 j 11:29	0°♄			
	-463 Jan 07 j 01:42	0°♄					-461 Aug 06 j 12:39	0°♄			
	-463 Jan 31 j 06:07	0°♄				asc. node	-461 Aug 20 j 03:16	16°♄11'11			
	-463 Feb 24 j 17:55	0°♄					-461 Aug 31 j 13:44	0°♄			
asc. node	-463 Mar 04 j 08:10	9°♄11'39					-461 Sep 24 j 23:26	0°♄			
	-463 Mar 21 j 17:12	0°♄					-461 Oct 19 j 00:07	0°♄			
	-463 Apr 16 j 10:21	0°♄					-461 Nov 11 j 20:49	0°♄			
	-463 May 13 j 11:05	0°♄				morning set	-461 Nov 29 j 15:57	22°♄24'10			
evening max el	-463 Jun 04 j 01:52	21°♄59'07	45°25'25				-461 Dec 05 j 16:53	0°♄			
	-463 Jun 12 j 19:03	0°♄				desc. node	-461 Dec 09 j 17:26	5°♄03'35			
desc. node	-463 Jun 23 j 22:12	9°♄07'03					-461 Dec 29 j 14:04	0°♄			
greatest brilliancy	-463 Jul 13 j 02:46	19°♄58'38	-4.7m								
retrograde	-463 Jul 22 j 19:15	21°♄40'30				superior conj	-460 Jan 10 j 16:32	15°♄09'50	-1°06'12		
evening set	-463 Aug 09 j 11:08	15°♄54'02				minimum elong	-460 Jan 10 j 05:01	14°♄33'50	1°05'52		
inferior conj	-463 Aug 12 j 23:52	13°♄46'15	-8°35'07			max. Earth dist.	-460 Jan 14 j 15:15	20°♄06'10	1.71623 AU		
minimum elong	-463 Aug 12 j 19:34	13°♄52'50	8°34'51				-460 Jan 22 j 13:19	0°♄			
min. Earth dist.	-463 Aug 13 j 12:25	13°♄27'00	0.28133 AU				-460 Feb 15 j 15:32	0°♄			
morning rise	-463 Aug 16 j 03:46	11°♄50'50				evening rise	-460 Feb 20 j 02:16	5°♄30'59			
direct	-463 Sep 03 j 05:54	5°♄41'32					-460 Mar 10 j 21:48	0°♄			
greatest brilliancy	-463 Sep 14 j 08:06	7°♄57'03	-4.8m			asc. node	-460 Mar 31 j 20:03	25°♄40'10			
asc. node	-463 Oct 15 j 00:42	29°♄56'56					-460 Apr 04 j 09:12	0°♄			
	-463 Oct 15 j 02:01	0°♄					-460 Apr 29 j 02:52	0°♄			
morning max el	-463 Oct 23 j 18:06	8°♄30'05	46°46'51				-460 May 24 j 04:33	0°♄			

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-460 Jun 18 j 18:01	0°♌			-458 Nov 25 j 21:52	0°♍	
	-460 Jul 15 j 04:04	0°♍			-458 Dec 19 j 23:14	0°♎	
desc. node	-460 Jul 21 j 09:59	6°♍51'59		desc. node	-457 Jan 06 j 05:15	21°♎31'19	
	-460 Aug 12 j 11:25	0°♎			-457 Jan 13 j 00:28	0°♏	
evening max el	-460 Aug 16 j 05:02	3°♎40'48	46°33'18		-457 Feb 06 j 03:04	0°♐	
	-460 Sep 17 j 23:47	0°♏		morning set	-457 Feb 14 j 13:00	10°♐26'56	
greatest brilliancy	-460 Sep 25 j 19:17	3°♏26'45	-4.9m		-457 Mar 02 j 07:38	0°♑	
retrograde	-460 Oct 05 j 00:58	5°♏01'54					
evening set	-460 Oct 20 j 06:30	0°♏30'06		superior conj	-457 Mar 25 j 06:47	28°♑22'21	-1°10'26
	-460 Oct 21 j 04:03	30°♑♎		minimum elong	-457 Mar 25 j 15:50	28°♑50'14	1°10'11
inferior conj	-460 Oct 25 j 13:43	27°♑23'15	-4°13'30		-457 Mar 26 j 14:28	0°♒	
minimum elong	-460 Oct 25 j 22:29	27°♑09'58	4°10'58	max. Earth dist.	-457 Mar 27 j 19:09	1°♒28'23	1.73166 AU
min. Earth dist.	-460 Oct 25 j 23:15	27°♑08'48	0.26490 AU		-457 Apr 19 j 23:35	0°♓	
morning rise	-460 Oct 31 j 14:15	23°♑53'15		asc. node	-457 Apr 29 j 08:02	11°♓28'42	
asc. node	-460 Nov 11 j 12:36	20°♑00'29		evening rise	-457 May 01 j 15:05	14°♓17'32	
direct	-460 Nov 15 j 00:36	19°♑45'19			-457 May 14 j 10:41	0°♔	
greatest brilliancy	-460 Nov 25 j 12:46	21°♑52'08	-4.9m		-457 Jun 07 j 23:35	0°♕	
	-460 Dec 09 j 18:54	0°♒			-457 Jul 02 j 14:44	0°♌	
morning max el	-459 Jan 04 j 15:38	23°♒05'12	46°50'19		-457 Jul 27 j 09:40	0°♍	
	-459 Jan 11 j 08:34	0°♓		desc. node	-457 Aug 18 j 21:51	26°♍57'50	
	-459 Feb 07 j 14:59	0°♏			-457 Aug 21 j 11:10	0°♎	
desc. node	-459 Mar 03 j 02:57	27°♏09'24			-457 Sep 16 j 00:08	0°♏	
	-459 Mar 05 j 13:12	0°♐			-457 Oct 12 j 12:38	0°♑	
	-459 Mar 30 j 22:18	0°♑		evening max el	-457 Oct 29 j 04:09	17°♑38'25	47°25'39
	-459 Apr 25 j 00:30	0°♒			-457 Nov 10 j 22:13	0°♒	
	-459 May 19 j 21:46	0°♓		greatest brilliancy	-457 Dec 08 j 19:34	19°♓24'10	-4.9m
	-459 Jun 13 j 14:08	0°♔		asc. node	-457 Dec 10 j 00:35	19°♓50'26	
asc. node	-459 Jun 24 j 05:42	13°♔01'37		retrograde	-457 Dec 19 j 04:26	21°♓28'12	
morning set	-459 Jul 04 j 14:01	25°♔44'09		evening set	-456 Jan 03 j 22:07	16°♓32'10	
	-459 Jul 08 j 01:07	0°♕		min. Earth dist.	-456 Jan 07 j 22:59	14°♓05'33	0.27162 AU
	-459 Aug 01 j 06:52	0°♌		inferior conj	-456 Jan 08 j 23:31	13°♓27'10	6°41'47
max. Earth dist.	-459 Aug 06 j 03:28	6°♌02'26	1.72404 AU	minimum elong	-456 Jan 08 j 13:39	13°♓42'38	6°39'48
				morning rise	-456 Jan 13 j 05:40	10°♓51'08	
superior conj	-459 Aug 10 j 03:04	10°♌59'54	1°21'50	direct	-456 Jan 29 j 11:56	5°♓40'07	
minimum elong	-459 Aug 09 j 22:38	10°♌46'06	1°21'47	greatest brilliancy	-456 Feb 07 j 10:06	7°♓09'51	-4.8m
	-459 Aug 25 j 08:36	0°♍			-456 Mar 11 j 18:52	0°♐	
evening rise	-459 Sep 16 j 18:43	28°♍02'31		morning max el	-456 Mar 18 j 20:23	6°♐40'38	46°11'09
	-459 Sep 18 j 08:15	0°♎		desc. node	-456 Mar 30 j 14:38	18°♐30'02	
	-459 Oct 12 j 07:36	0°♏			-456 Apr 10 j 11:55	0°♑	
desc. node	-459 Oct 13 j 19:44	1°♏52'58			-456 May 07 j 12:22	0°♒	
	-459 Nov 05 j 07:54	0°♓			-456 Jun 02 j 11:13	0°♓	
	-459 Nov 29 j 10:27	0°♏			-456 Jun 27 j 18:47	0°♔	
	-459 Dec 23 j 17:47	0°♐		asc. node	-456 Jul 21 j 17:27	28°♔56'02	
	-458 Jan 17 j 11:02	0°♑			-456 Jul 22 j 14:25	0°♕	
asc. node	-458 Feb 03 j 22:14	20°♑40'01			-456 Aug 16 j 00:03	0°♌	
	-458 Feb 11 j 24:00	0°♒			-456 Sep 09 j 02:06	0°♍	
	-458 Mar 11 j 06:35	0°♓		morning set	-456 Sep 12 j 05:50	3°♍57'06	
evening max el	-458 Mar 22 j 23:48	11°♓48'04	45°30'15		-456 Oct 02 j 23:35	0°♎	
	-458 Apr 13 j 00:27	0°♔					
greatest brilliancy	-458 Apr 29 j 16:28	9°♔33'11	-4.7m	superior conj	-456 Oct 21 j 09:11	23°♎10'00	0°44'58
retrograde	-458 May 10 j 13:27	11°♔40'11		minimum elong	-456 Oct 21 j 19:06	23°♎41'14	0°44'32
evening set	-458 May 25 j 13:53	7°♔21'00		max. Earth dist.	-456 Oct 20 j 22:58	22°♎37'50	1.71075 AU
desc. node	-458 May 26 j 12:21	6°♔49'54			-456 Oct 26 j 19:24	0°♏	
inferior conj	-458 Jun 01 j 00:49	3°♔29'35	-1°17'08	desc. node	-456 Nov 10 j 07:43	18°♏16'07	
minimum elong	-458 May 31 j 22:00	3°♔33'59	1°16'20		-456 Nov 19 j 15:31	0°♑	
min. Earth dist.	-458 Jun 01 j 05:40	3°♔22'00	0.28957 AU	evening rise	-456 Dec 02 j 01:37	15°♑36'19	
	-458 Jun 06 j 19:28	30°♑♓			-456 Dec 13 j 13:04	0°♒	
morning rise	-458 Jun 07 j 05:55	29°♓45'26			-455 Jan 06 j 13:10	0°♓	
direct	-458 Jun 22 j 18:14	25°♓11'14			-455 Jan 30 j 17:46	0°♔	
greatest brilliancy	-458 Jul 03 j 08:54	27°♓12'11	-4.7m		-455 Feb 24 j 05:54	0°♕	
	-458 Jul 09 j 14:31	0°♔		asc. node	-455 Mar 03 j 10:10	8°♒41'04	
morning max el	-458 Aug 10 j 21:58	25°♔31'25	46°04'46		-455 Mar 21 j 05:52	0°♓	
	-458 Aug 15 j 10:49	0°♕			-455 Apr 16 j 00:23	0°♔	
	-458 Sep 12 j 08:21	0°♌			-455 May 13 j 04:20	0°♕	
asc. node	-458 Sep 16 j 15:07	4°♌52'54		evening max el	-455 Jun 01 j 16:40	19°♕45'08	45°24'17
	-458 Oct 08 j 00:31	0°♍			-455 Jun 12 j 23:42	0°♌	
	-458 Nov 01 j 16:40	0°♎		desc. node	-455 Jun 23 j 00:14	7°♌57'36	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

greatest brilliancy	-455 Jul 10 j 14:41	17°Ω40'50	-4.7m	desc. node	-453 Dec 08 j 19:29	4°♁34'42	
retrograde	-455 Jul 20 j 10:00	19°Ω24'50			-453 Dec 29 j 01:15	0°♁	
evening set	-455 Aug 06 j 22:38	13°Ω41'54					
inferior conj	-455 Aug 10 j 14:28	11°Ω29'34	-8°29'43	superior conj	-452 Jan 08 j 02:31	12°♁35'54	-1°03'39
minimum elong	-455 Aug 10 j 09:25	11°Ω37'18	8°29'21	minimum elong	-452 Jan 07 j 14:51	11°♁59'19	1°03'16
min. Earth dist.	-455 Aug 11 j 02:01	11°Ω11'51	0.28187 AU	max. Earth dist.	-452 Jan 12 j 02:37	17°♁36'39	1.71574 AU
morning rise	-455 Aug 13 j 20:00	9°Ω31'49			-452 Jan 22 j 00:27	0°♁	
direct	-455 Aug 31 j 21:26	3°Ω23'57			-452 Feb 15 j 02:38	0°♁	
greatest brilliancy	-455 Sep 11 j 22:57	5°Ω39'07	-4.8m	evening rise	-452 Feb 17 j 14:55	3°♁07'01	
asc. node	-455 Oct 14 j 02:54	29°Ω00'17			-452 Mar 10 j 08:56	0°♁	
	-455 Oct 15 j 03:48	0°♁		asc. node	-452 Mar 30 j 22:13	25°♁12'25	
morning max el	-455 Oct 21 j 09:40	6°♁10'54	46°45'43		-452 Apr 03 j 20:30	0°♁	
	-455 Nov 12 j 11:35	0°♁			-452 Apr 28 j 14:32	0°♁	
	-455 Dec 08 j 06:14	0°♁			-452 May 23 j 16:54	0°♁	
	-454 Jan 02 j 04:17	0°♁			-452 Jun 18 j 07:38	0°♁	
	-454 Jan 26 j 18:58	0°♁			-452 Jul 14 j 20:13	0°♁	
desc. node	-454 Feb 02 j 17:06	8°♁28'01		desc. node	-452 Jul 20 j 12:01	6°♁11'13	
	-454 Feb 20 j 07:20	0°♁			-452 Aug 12 j 10:07	0°♁	
	-454 Mar 16 j 19:17	0°♁		evening max el	-452 Aug 13 j 18:35	1°♁19'18	46°30'31
	-454 Apr 10 j 07:21	0°♁			-452 Sep 20 j 15:07	0°♁	
morning set	-454 Apr 26 j 01:27	19°♁17'17		greatest brilliancy	-452 Sep 23 j 08:10	0°♁59'56	-4.9m
	-454 May 04 j 19:17	0°♁		retrograde	-452 Oct 02 j 12:34	2°♁33'40	
asc. node	-454 May 26 j 19:56	27°♁00'48			-452 Oct 13 j 20:24	30°♁♁	
	-454 May 29 j 06:18	0°♁		evening set	-452 Oct 17 j 21:34	27°♁58'25	
max. Earth dist.	-454 May 30 j 15:29	1°♁41'55	1.73621 AU	inferior conj	-452 Oct 23 j 01:56	24°♁55'14	-4°34'35
				minimum elong	-452 Oct 23 j 11:12	24°♁41'09	4°32'01
superior conj	-454 Jun 01 j 10:49	3°♁55'04	0°13'16	min. Earth dist.	-452 Oct 23 j 12:41	24°♁38'54	0.26527 AU
minimum elong	-454 Jun 01 j 08:10	3°♁46'56	0°13'09	morning rise	-452 Oct 29 j 00:36	21°♁27'19	
behind sun begin	-454 Jun 31 j 19:40	3°♁08'30		asc. node	-452 Nov 10 j 14:44	17°♁21'28	
behind sun end	-454 Jun 01 j 20:41	4°♁25'21		direct	-452 Nov 12 j 13:17	17°♁16'51	
	-454 Jun 22 j 15:33	0°♁		greatest brilliancy	-452 Nov 23 j 02:35	19°♁24'12	-4.9m
evening rise	-454 Jul 07 j 03:59	17°♁54'35			-452 Dec 10 j 14:33	0°♁	
	-454 Jul 16 j 22:56	0°♁		morning max el	-451 Jan 02 j 04:14	20°♁37'07	46°50'57
	-454 Aug 10 j 05:23	0°♁			-451 Jan 11 j 05:04	0°♁	
	-454 Sep 03 j 12:25	0°♁			-451 Feb 07 j 06:42	0°♁	
desc. node	-454 Sep 15 j 09:54	14°♁39'14		desc. node	-451 Mar 02 j 05:00	26°♁35'00	
	-454 Sep 27 j 21:33	0°♁			-451 Mar 05 j 02:50	0°♁	
	-454 Oct 22 j 10:34	0°♁			-451 Mar 30 j 10:46	0°♁	
	-454 Nov 16 j 07:20	0°♁			-451 Apr 24 j 12:14	0°♁	
	-454 Dec 11 j 22:04	0°♁			-451 May 19 j 09:00	0°♁	
asc. node	-453 Jan 06 j 12:23	27°♁56'46			-451 Jun 13 j 01:05	0°♁	
evening max el	-453 Jan 08 j 14:32	0°♁04'30	46°43'25	asc. node	-451 Jun 23 j 07:39	12°♁34'12	
	-453 Jan 08 j 12:46	0°♁		morning set	-451 Jul 02 j 07:50	23°♁37'59	
	-453 Feb 15 j 15:36	0°♁			-451 Jul 07 j 11:57	0°♁	
greatest brilliancy	-453 Feb 17 j 05:05	0°♁38'00	-4.8m		-451 Jul 31 j 17:40	0°♁	
retrograde	-453 Feb 27 j 22:53	2°♁47'23		max. Earth dist.	-451 Aug 03 j 18:26	3°♁46'07	1.72459 AU
	-453 Mar 11 j 15:15	30°♁♁					
evening set	-453 Mar 17 j 05:46	26°♁57'37		superior conj	-451 Aug 07 j 20:09	8°♁50'02	1°20'57
inferior conj	-453 Mar 21 j 05:37	24°♁27'59	7°21'32	minimum elong	-451 Aug 07 j 15:08	8°♁34'25	1°20'53
minimum elong	-453 Mar 21 j 13:56	24°♁14'48	7°20'19		-451 Aug 24 j 19:29	0°♁	
min. Earth dist.	-453 Mar 21 j 04:10	24°♁30'17	0.28805 AU	evening rise	-451 Sep 14 j 08:36	25°♁41'27	
morning rise	-453 Mar 25 j 22:23	21°♁33'46			-451 Sep 17 j 19:15	0°♁	
direct	-453 Apr 11 j 14:29	16°♁12'15			-451 Oct 11 j 18:46	0°♁	
greatest brilliancy	-453 Apr 21 j 07:26	17°♁55'44	-4.7m	desc. node	-451 Oct 12 j 21:55	1°♁24'52	
desc. node	-453 Apr 28 j 02:31	20°♁52'24			-451 Nov 04 j 19:17	0°♁	
	-453 May 12 j 00:15	0°♁			-451 Nov 28 j 22:09	0°♁	
morning max el	-453 May 30 j 10:56	16°♁05'29	45°45'31		-451 Dec 23 j 05:57	0°♁	
	-453 Jun 13 j 10:07	0°♁			-450 Jan 16 j 23:59	0°♁	
	-453 Jul 11 j 02:00	0°♁		asc. node	-450 Feb 03 j 00:15	20°♁05'30	
	-453 Aug 06 j 01:27	0°♁			-450 Feb 11 j 14:32	0°♁	
asc. node	-453 Aug 19 j 05:20	15°♁40'30			-450 Mar 11 j 01:15	0°♁	
	-453 Aug 31 j 01:41	0°♁		evening max el	-450 Mar 20 j 14:24	9°♁33'50	45°31'53
	-453 Sep 24 j 10:59	0°♁			-450 Apr 13 j 17:15	0°♁	
	-453 Oct 18 j 11:30	0°♁		greatest brilliancy	-450 Apr 27 j 09:12	7°♁25'10	-4.7m
	-453 Nov 11 j 08:07	0°♁		retrograde	-450 May 08 j 05:20	9°♁31'59	
morning set	-453 Nov 27 j 01:54	19°♁49'05		evening set	-450 May 23 j 06:26	5°♁12'04	
	-453 Dec 05 j 04:07	0°♁		desc. node	-450 May 25 j 14:21	3°♁52'44	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

inferior conj	-450 May 29 j 17:12	1° Π 21'03	-0°57'40	desc. node	-448 Nov 09 j 09:44	17° \mathbb{M} 48'02	
minimum elong	-450 May 29 j 15:05	1° Π 24'21	0°57'02		-448 Nov 19 j 02:30	0° \mathcal{X}	
min. Earth dist.	-450 May 29 j 22:37	1° Π 12'34	0.28967 AU	evening rise	-448 Nov 29 j 11:14	13° \mathcal{X} 01'21	
	-450 May 31 j 21:10	30° \mathcal{R} \mathcal{B}			-448 Dec 13 j 00:06	0° \mathcal{Z}	
morning rise	-450 Jun 04 j 23:27	27° \mathcal{B} 35'00			-447 Jan 06 j 00:15	0° \approx	
direct	-450 Jun 20 j 09:58	23° \mathcal{B} 02'21			-447 Jan 30 j 04:59	0° \mathcal{H}	
greatest brilliancy	-450 Jul 01 j 01:32	25° \mathcal{B} 03'33	-4.7m		-447 Feb 23 j 17:30	0° \mathcal{Y}	
	-450 Jul 11 j 01:39	0° Π		asc. node	-447 Mar 02 j 12:20	8° \mathcal{Y} 12'14	
morning max el	-450 Aug 08 j 12:44	23° Π 17'08	46°03'34		-447 Mar 20 j 18:12	0° \mathcal{B}	
	-450 Aug 15 j 06:59	0° \mathcal{G}			-447 Apr 15 j 14:13	0° Π	
	-450 Sep 11 j 23:26	0° \mathcal{Q}			-447 May 12 j 21:41	0° \mathcal{G}	
asc. node	-450 Sep 15 j 17:14	4° \mathcal{Q} 16'54		evening max el	-447 May 30 j 08:19	17° \mathcal{G} 33'54	45°23'07
	-450 Oct 07 j 13:42	0° \mathbb{M}			-447 Jun 13 j 06:09	0° \mathcal{Q}	
	-450 Nov 01 j 04:55	0° \mathcal{L}		desc. node	-447 Jun 22 j 02:16	6° \mathcal{Q} 46'35	
	-450 Nov 25 j 09:35	0° \mathbb{M}		greatest brilliancy	-447 Jul 08 j 02:40	15° \mathcal{Q} 23'44	-4.7m
	-450 Dec 19 j 10:38	0° \mathcal{X}		retrograde	-447 Jul 18 j 00:34	17° \mathcal{Q} 09'27	
desc. node	-449 Jan 05 j 07:15	21° \mathcal{X} 02'30		evening set	-447 Aug 04 j 09:50	11° \mathcal{Q} 30'41	
	-449 Jan 12 j 11:38	0° \mathcal{Z}		inferior conj	-447 Aug 08 j 04:55	9° \mathcal{Q} 13'22	-8°23'36
	-449 Feb 05 j 14:04	0° \approx		minimum elong	-447 Aug 07 j 23:10	9° \mathcal{Q} 22'13	8°23'06
morning set	-449 Feb 12 j 01:34	8° \approx 03'00		min. Earth dist.	-447 Aug 08 j 15:24	8° \mathcal{Q} 57'19	0.28235 AU
	-449 Mar 01 j 18:30	0° \mathcal{H}		morning rise	-447 Aug 11 j 12:17	7° \mathcal{Q} 12'53	
				direct	-447 Aug 29 j 13:08	1° \mathcal{Q} 07'11	
superior conj	-449 Mar 22 j 22:31	26° \mathcal{H} 09'41	-1°12'17	greatest brilliancy	-447 Sep 09 j 13:04	3° \mathcal{Q} 21'08	-4.8m
minimum elong	-449 Mar 23 j 07:18	26° \mathcal{H} 36'47	1°12'03	asc. node	-447 Oct 13 j 05:01	28° \mathcal{Q} 05'33	
max. Earth dist.	-449 Mar 25 j 11:54	29° \mathcal{H} 18'54	1.73122 AU		-447 Oct 15 j 03:57	0° \mathbb{M}	
	-449 Mar 26 j 01:14	0° \mathcal{Y}		morning max el	-447 Oct 19 j 00:56	3° \mathbb{M} 52'10	46°44'32
	-449 Apr 19 j 10:19	0° \mathcal{B}			-447 Nov 12 j 04:11	0° \mathcal{L}	
asc. node	-449 Apr 28 j 10:06	11° \mathcal{B} 02'04			-447 Dec 07 j 20:18	0° \mathbb{M}	
evening rise	-449 Apr 29 j 08:47	12° \mathcal{B} 11'37			-446 Jan 01 j 17:05	0° \mathcal{X}	
	-449 May 13 j 21:31	0° Π			-446 Jan 26 j 06:58	0° \mathcal{Z}	
	-449 Jun 07 j 10:39	0° \mathcal{G}		desc. node	-446 Feb 01 j 19:11	7° \mathcal{Z} 58'08	
	-449 Jul 02 j 02:12	0° \mathcal{Q}			-446 Feb 19 j 18:47	0° \approx	
	-449 Jul 26 j 21:47	0° \mathbb{M}			-446 Mar 16 j 06:20	0° \mathcal{H}	
desc. node	-449 Aug 17 j 23:58	26° \mathbb{M} 25'26			-446 Apr 09 j 18:08	0° \mathcal{Y}	
	-449 Aug 21 j 00:18	0° \mathcal{L}		morning set	-446 Apr 23 j 19:26	17° \mathcal{Y} 12'42	
	-449 Sep 15 j 15:00	0° \mathbb{M}			-446 May 04 j 05:55	0° \mathcal{B}	
	-449 Oct 12 j 07:01	0° \mathcal{X}		asc. node	-446 May 25 j 21:53	26° \mathcal{B} 34'20	
evening max el	-449 Oct 26 j 17:35	15° \mathcal{X} 13'10	47°25'32	max. Earth dist.	-446 May 28 j 14:52	29° \mathcal{B} 53'50	1.73638 AU
	-449 Nov 11 j 04:30	0° \mathcal{Z}			-446 May 28 j 16:53	0° Π	
greatest brilliancy	-449 Dec 06 j 10:22	17° \mathcal{Z} 00'09	-4.9m				
asc. node	-449 Dec 09 j 02:32	17° \mathcal{Z} 54'23		superior conj	-446 May 30 j 05:25	1° Π 52'12	0°10'12
retrograde	-449 Dec 16 j 18:28	19° \mathcal{Z} 03'52		minimum elong	-446 May 30 j 03:22	1° Π 45'54	0°10'06
evening set	-448 Jan 01 j 08:36	14° \mathcal{Z} 12'49		behind sun begin	-446 May 29 j 10:01	0° Π 52'38	
min. Earth dist.	-448 Jan 05 j 12:54	11° \mathcal{Z} 41'45	0.27098 AU	behind sun end	-446 May 30 j 20:43	2° Π 39'12	
inferior conj	-448 Jan 06 j 13:13	11° \mathcal{Z} 03'51	6°27'10		-446 Jun 22 j 02:11	0° \mathcal{G}	
minimum elong	-448 Jan 06 j 03:13	11° \mathcal{Z} 19'28	6°25'01	evening rise	-446 Jul 04 j 22:47	15° \mathcal{G} 51'23	
morning rise	-448 Jan 10 j 22:18	8° \mathcal{Z} 23'54			-446 Jul 16 j 09:44	0° \mathcal{Q}	
direct	-448 Jan 27 j 00:30	3° \mathcal{Z} 17'34			-446 Aug 09 j 16:27	0° \mathbb{M}	
greatest brilliancy	-448 Feb 05 j 00:03	4° \mathcal{Z} 48'32	-4.8m		-446 Sep 02 j 23:52	0° \mathcal{L}	
	-448 Mar 11 j 20:34	0° \approx		desc. node	-446 Sep 14 j 12:02	14° \mathcal{L} 10'00	
morning max el	-448 Mar 16 j 10:27	4° \approx 22'34	46°12'33		-446 Sep 27 j 09:30	0° \mathbb{M}	
desc. node	-448 Mar 29 j 16:51	17° \approx 46'37			-446 Oct 21 j 23:13	0° \mathcal{X}	
	-448 Apr 10 j 04:38	0° \mathcal{H}			-446 Nov 15 j 21:05	0° \mathcal{Z}	
	-448 May 07 j 02:07	0° \mathcal{Y}			-446 Dec 11 j 13:56	0° \approx	
	-448 Jun 01 j 23:34	0° \mathcal{B}		asc. node	-445 Jan 05 j 14:30	27° \approx 08'37	
	-448 Jun 27 j 06:22	0° Π		evening max el	-445 Jan 06 j 06:47	27° \approx 49'57	46°46'06
asc. node	-448 Jul 20 j 19:31	28° Π 28'18			-445 Jan 08 j 10:34	0° \mathcal{H}	
	-448 Jul 22 j 01:34	0° \mathcal{G}		greatest brilliancy	-445 Feb 14 j 21:52	28° \mathcal{H} 26'45	-4.8m
	-448 Aug 15 j 10:59	0° \mathcal{Q}			-445 Feb 20 j 02:42	0° \mathcal{Y}	
	-448 Sep 08 j 12:56	0° \mathbb{M}		retrograde	-445 Feb 25 j 15:44	0° \mathcal{Y} 35'51	
morning set	-448 Sep 09 j 20:11	1° \mathbb{M} 37'47			-445 Mar 03 j 01:01	30° \mathcal{R} \mathcal{H}	
	-448 Oct 02 j 10:27	0° \mathcal{L}		evening set	-445 Mar 15 j 00:34	24° \mathcal{H} 42'41	
				inferior conj	-445 Mar 18 j 21:53	22° \mathcal{H} 16'35	7°31'35
superior conj	-448 Oct 18 j 20:18	20° \mathcal{L} 39'29	0°48'11	minimum elong	-445 Mar 19 j 05:49	22° \mathcal{H} 03'59	7°30'30
minimum elong	-448 Oct 19 j 06:35	21° \mathcal{L} 11'52	0°47'46	min. Earth dist.	-445 Mar 18 j 19:12	22° \mathcal{H} 20'49	0.28771 AU
max. Earth dist.	-448 Oct 18 j 08:27	20° \mathcal{L} 02'09	1.71096 AU	morning rise	-445 Mar 23 j 11:22	19° \mathcal{H} 27'05	
	-448 Oct 26 j 06:20	0° \mathbb{M}		direct	-445 Apr 09 j 06:41	14° \mathcal{H} 01'46	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

greatest brilliancy	-445 Apr 18 j 21:07	15° H 43'18	-4.7m	desc. node	-443 Oct 11 j 23:56	0° M 55'47	
desc. node	-445 Apr 27 j 04:28	19° H 27'58			-443 Nov 04 j 06:50	0° X	
	-445 May 12 j 09:53	0° Y			-443 Nov 28 j 10:00	0° Z	
morning max el	-445 May 28 j 02:48	13° Y 56'04	45°45'31		-443 Dec 22 j 18:15	0° \approx	
	-445 Jun 13 j 03:56	0° B			-442 Jan 16 j 13:04	0° H	
	-445 Jul 10 j 16:06	0° II		asc. node	-442 Feb 02 j 02:24	19° H 31'01	
	-445 Aug 05 j 14:00	0° G			-442 Feb 11 j 05:18	0° Y	
asc. node	-445 Aug 18 j 07:28	15° G 10'32			-442 Mar 10 j 20:27	0° B	
	-445 Aug 30 j 13:29	0° O		evening max el	-442 Mar 18 j 05:07	7° B 19'55	45°33'42
	-445 Sep 23 j 22:23	0° M			-442 Apr 14 j 15:54	0° II	
	-445 Oct 17 j 22:43	0° G		greatest brilliancy	-442 Apr 25 j 01:40	5° II 17'10	-4.7m
	-445 Nov 10 j 19:14	0° M		retrograde	-442 May 05 j 21:51	7° II 24'35	
morning set	-445 Nov 24 j 11:51	17° M 14'34		evening set	-442 May 20 j 23:23	3° II 03'30	
	-445 Dec 04 j 15:09	0° X		desc. node	-442 May 24 j 16:24	0° II 54'32	
desc. node	-445 Dec 07 j 21:27	4° X 06'13			-442 May 26 j 03:48	30° R B	
	-445 Dec 28 j 12:14	0° Z		inferior conj	-442 May 27 j 09:49	29° B 13'09	-0°38'11
				minimum elong	-442 May 27 j 08:25	29° B 15'21	0°37'45
superior conj	-444 Jan 05 j 12:30	10° Z 02'28	-1°00'58	min. Earth dist.	-442 May 27 j 15:39	29° B 04'02	0.28976 AU
minimum elong	-444 Jan 05 j 00:43	9° Z 25'36	1°00'33	morning rise	-442 Jun 02 j 17:07	25° B 25'36	
max. Earth dist.	-444 Jan 09 j 13:36	15° Z 06'31	1.71525 AU	direct	-442 Jun 18 j 01:57	20° B 54'02	
	-444 Jan 21 j 11:23	0° \approx		greatest brilliancy	-442 Jun 28 j 18:23	22° B 55'49	-4.7m
	-444 Feb 14 j 13:34	0° H			-442 Jul 12 j 02:20	0° II	
evening rise	-444 Feb 15 j 03:32	0° H 43'20		morning max el	-442 Aug 06 j 04:32	21° II 05'44	46°02'23
	-444 Mar 09 j 19:53	0° Y			-442 Aug 15 j 02:31	0° G	
asc. node	-444 Mar 30 j 00:18	24° Y 45'03			-442 Sep 11 j 14:21	0° O	
	-444 Apr 03 j 07:36	0° B		asc. node	-442 Sep 14 j 19:21	3° O 40'58	
	-444 Apr 28 j 02:00	0° II			-442 Oct 07 j 02:54	0° M	
	-444 May 23 j 05:07	0° G			-442 Oct 31 j 17:19	0° G	
	-444 Jun 17 j 21:14	0° O			-442 Nov 24 j 21:31	0° M	
	-444 Jul 14 j 12:35	0° M			-442 Dec 18 j 22:17	0° X	
desc. node	-444 Jul 19 j 14:06	5° M 30'20		desc. node	-441 Jan 04 j 09:28	20° X 33'32	
evening max el	-444 Aug 11 j 07:10	28° M 55'24	46°27'29		-441 Jan 11 j 23:03	0° Z	
	-444 Aug 12 j 09:52	0° G			-441 Feb 05 j 01:16	0° \approx	
greatest brilliancy	-444 Sep 20 j 21:27	28° G 33'07	-4.9m	morning set	-441 Feb 09 j 13:43	5° \approx 37'00	
	-444 Sep 27 j 21:44	0° M			-441 Mar 01 j 05:32	0° H	
retrograde	-444 Sep 29 j 23:43	0° M 05'04					
	-444 Oct 02 j 01:13	30° R G		superior conj	-441 Mar 20 j 14:05	23° H 55'55	-1°14'02
evening set	-444 Oct 15 j 12:33	25° G 25'59		minimum elong	-441 Mar 20 j 22:34	24° H 22'04	1°13'50
inferior conj	-444 Oct 20 j 14:02	22° G 26'55	-4°55'14	max. Earth dist.	-441 Mar 23 j 04:00	27° H 06'53	1.73077 AU
minimum elong	-444 Oct 20 j 23:44	22° G 12'09	4°52'37		-441 Mar 25 j 12:09	0° Y	
min. Earth dist.	-444 Oct 21 j 02:21	22° G 08'10	0.26566 AU		-441 Apr 18 j 21:14	0° B	
morning rise	-444 Oct 26 j 10:33	19° G 01'24		evening rise	-441 Apr 27 j 02:36	10° B 05'31	
asc. node	-444 Nov 09 j 16:40	14° G 47'55		asc. node	-441 Apr 27 j 12:06	10° B 34'39	
direct	-444 Nov 10 j 01:21	14° G 47'45			-441 May 13 j 08:32	0° II	
greatest brilliancy	-444 Nov 20 j 16:50	16° G 56'33	-4.9m		-441 Jun 06 j 21:54	0° G	
	-444 Dec 11 j 05:18	0° M			-441 Jul 01 j 13:52	0° O	
morning max el	-444 Dec 30 j 16:21	18° M 07'42	46°51'45		-441 Jul 26 j 10:06	0° M	
	-443 Jan 11 j 00:53	0° X		desc. node	-441 Aug 17 j 02:07	25° M 52'37	
	-443 Feb 06 j 22:05	0° Z			-441 Aug 20 j 13:41	0° G	
desc. node	-443 Mar 01 j 07:09	26° Z 01'21			-441 Sep 15 j 06:15	0° M	
	-443 Mar 04 j 16:15	0° \approx			-441 Oct 12 j 02:11	0° X	
	-443 Mar 29 j 23:04	0° H		evening max el	-441 Oct 24 j 07:51	12° X 49'07	47°25'01
	-443 Apr 23 j 23:50	0° Y			-441 Nov 11 j 13:52	0° Z	
	-443 May 18 j 20:09	0° B		greatest brilliancy	-441 Dec 04 j 00:24	14° Z 33'12	-4.9m
	-443 Jun 12 j 11:57	0° II		asc. node	-441 Dec 08 j 04:42	15° Z 51'34	
asc. node	-443 Jun 22 j 09:47	12° II 07'38		retrograde	-441 Dec 14 j 08:35	16° Z 37'05	
morning set	-443 Jun 30 j 02:00	21° II 33'10		evening set	-441 Dec 29 j 18:49	11° Z 50'48	
	-443 Jul 06 j 22:41	0° G		min. Earth dist.	-440 Jan 03 j 02:19	9° Z 15'34	0.27035 AU
	-443 Jul 31 j 04:27	0° O		inferior conj	-440 Jan 04 j 02:31	8° Z 37'57	6°11'24
max. Earth dist.	-443 Aug 01 j 12:04	1° O 38'15	1.72522 AU	minimum elong	-440 Jan 03 j 16:29	8° Z 53'34	6°09'10
				morning rise	-440 Jan 08 j 14:40	5° Z 54'07	
superior conj	-443 Aug 05 j 13:29	6° O 41'05	1°19'57	direct	-440 Jan 24 j 13:16	0° Z 52'30	
minimum elong	-443 Aug 05 j 07:55	6° O 23'46	1°19'52	greatest brilliancy	-440 Feb 02 j 13:20	2° Z 24'21	-4.8m
	-443 Aug 24 j 06:23	0° M			-440 Mar 11 j 21:31	0° \approx	
evening rise	-443 Sep 11 j 22:40	23° M 20'48		morning max el	-440 Mar 14 j 01:11	2° \approx 04'43	46°14'06
	-443 Sep 17 j 06:21	0° G		desc. node	-440 Mar 28 j 18:53	17° \approx 02'08	
	-443 Oct 11 j 06:04	0° M			-440 Apr 09 j 21:24	0° H	

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-440 May 06 j 16:03	0°♄			-438 Oct 21 j 12:12	0°♄	
	-440 Jun 01 j 12:08	0°♄			-438 Nov 15 j 11:11	0°♄	
	-440 Jun 26 j 18:10	0°♄			-438 Dec 11 j 06:20	0°♄	
asc. node	-440 Jul 19 j 21:40	28°♄00'06		evening max el	-437 Jan 03 j 22:21	25°♄32'31	46°48'27
	-440 Jul 21 j 12:58	0°♄		asc. node	-437 Jan 04 j 16:37	26°♄18'42	
	-440 Aug 14 j 22:09	0°♄			-437 Jan 08 j 09:39	0°♄	
morning set	-440 Sep 07 j 11:15	29°♄20'03		greatest brilliancy	-437 Feb 12 j 15:00	26°♄14'18	-4.8m
	-440 Sep 08 j 00:01	0°♄		retrograde	-437 Feb 23 j 07:56	28°♄22'29	
	-440 Oct 01 j 21:32	0°♄		evening set	-437 Mar 12 j 19:10	22°♄26'09	
				inferior conj	-437 Mar 16 j 14:02	20°♄03'32	7°40'58
superior conj	-440 Oct 16 j 08:04	18°♄10'16	0°51'16	minimum elong	-437 Mar 16 j 21:33	19°♄51'34	7°40'01
minimum elong	-440 Oct 16 j 18:36	18°♄43'26	0°50'51	min. Earth dist.	-437 Mar 16 j 10:32	20°♄09'05	0.28739 AU
max. Earth dist.	-440 Oct 15 j 18:31	17°♄27'36	1.71120 AU	morning rise	-437 Mar 21 j 00:13	17°♄18'37	
	-440 Oct 25 j 17:30	0°♄		direct	-437 Apr 06 j 22:26	11°♄49'31	
desc. node	-440 Nov 08 j 11:47	17°♄19'07		greatest brilliancy	-437 Apr 16 j 11:20	13°♄29'35	-4.7m
	-440 Nov 18 j 13:47	0°♄		desc. node	-437 Apr 26 j 06:33	18°♄04'44	
evening rise	-440 Nov 26 j 20:57	10°♄25'40			-437 May 12 j 17:35	0°♄	
	-440 Dec 12 j 11:28	0°♄		morning max el	-437 May 25 j 17:50	11°♄43'04	45°45'42
	-439 Jan 05 j 11:45	0°♄			-437 Jun 12 j 21:51	0°♄	
	-439 Jan 29 j 16:41	0°♄			-437 Jul 10 j 06:25	0°♄	
	-439 Feb 23 j 05:34	0°♄			-437 Aug 05 j 02:47	0°♄	
asc. node	-439 Mar 01 j 14:23	7°♄41'37		asc. node	-437 Aug 17 j 09:30	14°♄39'29	
	-439 Mar 20 j 07:02	0°♄			-437 Aug 30 j 01:30	0°♄	
	-439 Apr 15 j 04:37	0°♄			-437 Sep 23 j 10:03	0°♄	
	-439 May 12 j 15:49	0°♄			-437 Oct 17 j 10:11	0°♄	
evening max el	-439 May 28 j 00:22	15°♄22'43	45°22'04		-437 Nov 10 j 06:35	0°♄	
	-439 Jun 13 j 15:32	0°♄		morning set	-437 Nov 21 j 22:12	14°♄40'29	
desc. node	-439 Jun 21 j 04:26	5°♄32'57			-437 Dec 04 j 02:26	0°♄	
greatest brilliancy	-439 Jul 05 j 15:27	13°♄07'10	-4.7m	desc. node	-437 Dec 06 j 23:40	3°♄37'46	
retrograde	-439 Jul 15 j 15:04	14°♄53'54			-437 Dec 27 j 23:26	0°♄	
evening set	-439 Aug 01 j 21:15	9°♄19'45					
inferior conj	-439 Aug 05 j 19:40	6°♄57'15	-8°16'48	superior conj	-436 Jan 02 j 22:48	7°♄29'24	-0°58'09
minimum elong	-439 Aug 05 j 13:14	7°♄07'07	8°16'10	minimum elong	-436 Jan 02 j 11:03	6°♄52'33	0°57'44
min. Earth dist.	-439 Aug 06 j 05:14	6°♄42'32	0.28276 AU	max. Earth dist.	-436 Jan 06 j 23:12	12°♄31'18	1.71476 AU
morning rise	-439 Aug 09 j 05:03	4°♄53'33			-436 Jan 20 j 22:33	0°♄	
	-439 Aug 19 j 14:45	30°♄♄		evening rise	-436 Feb 12 j 16:13	28°♄19'06	
direct	-439 Aug 27 j 04:58	28°♄50'38			-436 Feb 14 j 00:43	0°♄	
	-439 Sep 04 j 00:34	0°♄			-436 Mar 09 j 07:07	0°♄	
greatest brilliancy	-439 Sep 07 j 03:16	1°♄02'57	-4.8m	asc. node	-436 Mar 29 j 02:17	24°♄16'23	
asc. node	-439 Oct 12 j 06:58	27°♄10'53			-436 Apr 02 j 19:02	0°♄	
	-439 Oct 15 j 03:17	0°♄			-436 Apr 27 j 13:51	0°♄	
morning max el	-439 Oct 16 j 15:40	1°♄31'36	46°43'22		-436 May 22 j 17:44	0°♄	
	-439 Nov 11 j 20:43	0°♄			-436 Jun 17 j 11:16	0°♄	
	-439 Dec 07 j 10:30	0°♄			-436 Jul 14 j 05:31	0°♄	
	-438 Jan 01 j 06:07	0°♄		desc. node	-436 Jul 18 j 16:14	4°♄48'19	
	-438 Jan 25 j 19:17	0°♄		evening max el	-436 Aug 08 j 19:04	26°♄29'31	46°24'39
desc. node	-438 Jan 31 j 21:18	7°♄27'16			-436 Aug 12 j 11:00	0°♄	
	-438 Feb 19 j 06:37	0°♄		greatest brilliancy	-436 Sep 18 j 10:44	26°♄06'15	-4.9m
	-438 Mar 15 j 17:48	0°♄		retrograde	-436 Sep 27 j 11:01	27°♄36'52	
	-438 Apr 09 j 05:21	0°♄		evening set	-436 Oct 13 j 03:47	22°♄53'19	
morning set	-438 Apr 21 j 13:06	15°♄05'51		inferior conj	-436 Oct 18 j 02:18	19°♄58'42	-5°15'10
	-438 May 03 j 16:57	0°♄		minimum elong	-436 Oct 18 j 12:22	19°♄43'23	5°12'32
asc. node	-438 May 25 j 00:02	26°♄07'18		min. Earth dist.	-436 Oct 18 j 16:12	19°♄37'33	0.26609 AU
max. Earth dist.	-438 May 26 j 13:21	28°♄01'50	1.73646 AU	morning rise	-436 Oct 23 j 20:29	16°♄36'06	
				direct	-436 Nov 07 j 13:34	12°♄18'27	
superior conj	-438 May 27 j 23:51	29°♄47'47	0°07'06	asc. node	-436 Nov 08 j 18:53	12°♄20'15	
minimum elong	-438 May 27 j 22:25	29°♄43'23	0°07'03	greatest brilliancy	-436 Nov 18 j 07:36	14°♄29'26	-4.9m
behind sun begin	-438 May 27 j 02:15	28°♄41'27			-436 Dec 11 j 16:29	0°♄	
behind sun end	-438 May 28 j 18:36	0°♄45'20		morning max el	-436 Dec 28 j 05:09	15°♄39'34	46°52'39
	-438 May 28 j 03:50	0°♄			-435 Jan 10 j 20:15	0°♄	
	-438 Jun 21 j 13:10	0°♄			-435 Feb 06 j 13:22	0°♄	
evening rise	-438 Jul 02 j 17:40	13°♄47'24		desc. node	-435 Feb 28 j 09:10	25°♄27'12	
	-438 Jul 15 j 20:53	0°♄			-435 Mar 04 j 05:40	0°♄	
	-438 Aug 09 j 03:53	0°♄			-435 Mar 29 j 11:27	0°♄	
	-438 Sep 02 j 11:40	0°♄			-435 Apr 23 j 11:33	0°♄	
desc. node	-438 Sep 13 j 14:02	13°♄39'15			-435 May 18 j 07:27	0°♄	
	-438 Sep 26 j 21:48	0°♄			-435 Jun 11 j 23:01	0°♄	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

asc. node	-435 Jun 21 j 11:56	11° Π 40'28		retrograde	-433 Dec 11 j 22:55	14° \mathfrak{Z} 10'33	
morning set	-435 Jun 27 j 19:59	19° Π 27'06		evening set	-433 Dec 27 j 05:11	9° \mathfrak{Z} 28'58	
	-435 Jul 06 j 09:38	0° \mathfrak{S}		min. Earth dist.	-433 Dec 31 j 15:33	6° \mathfrak{Z} 49'50	0.26972 AU
max. Earth dist.	-435 Jul 30 j 07:02	29° \mathfrak{S} 34'02	1.72578 AU	inferior conj	-432 Jan 01 j 15:46	6° \mathfrak{Z} 12'17	5°54'53
	-435 Jul 30 j 15:24	0° Ω		minimum elong	-432 Jan 01 j 05:46	6° \mathfrak{Z} 27'48	5°52'33
				morning rise	-432 Jan 06 j 06:58	3° \mathfrak{Z} 24'33	
superior conj	-435 Aug 03 j 06:40	4° Ω 31'11	1°18'50		-432 Jan 13 j 11:41	30° \mathfrak{R} 27'52	
minimum elong	-435 Aug 03 j 00:34	4° Ω 12'14	1°18'44	direct	-432 Jan 22 j 02:29	28° \mathfrak{X} 27'52	
	-435 Aug 23 j 17:25	0° \mathfrak{M}		greatest brilliancy	-432 Jan 31 j 02:18	0° \mathfrak{Z} 00'02	-4.9m
evening rise	-435 Sep 09 j 12:50	21° \mathfrak{M} 00'14			-432 Jan 31 j 02:16	0° \mathfrak{Z}	
	-435 Sep 16 j 17:32	0° \mathfrak{L}		morning max el	-432 Mar 11 j 16:07	29° \mathfrak{Z} 47'49	46°15'35
	-435 Oct 10 j 17:28	0° \mathfrak{M}			-432 Mar 11 j 21:07	0° \approx	
desc. node	-435 Oct 11 j 01:58	0° \mathfrak{M} 26'34		desc. node	-432 Mar 27 j 20:54	16° \approx 18'41	
	-435 Nov 03 j 18:29	0° \mathfrak{X}			-432 Apr 09 j 13:40	0° \mathfrak{X}	
	-435 Nov 27 j 21:59	0° \mathfrak{Z}			-432 May 06 j 05:40	0° \mathfrak{Y}	
	-435 Dec 22 j 06:40	0° \approx			-432 Jun 01 j 00:25	0° \mathfrak{X}	
	-434 Jan 16 j 02:17	0° \mathfrak{X}			-432 Jun 26 j 05:45	0° Π	
asc. node	-434 Feb 01 j 04:28	18° \mathfrak{X} 55'53		asc. node	-432 Jul 18 j 23:42	27° Π 32'06	
	-434 Feb 10 j 20:16	0° \mathfrak{Y}			-432 Jul 21 j 00:09	0° \mathfrak{S}	
	-434 Mar 10 j 16:14	0° \mathfrak{X}			-432 Aug 14 j 09:09	0° Ω	
evening max el	-434 Mar 15 j 20:17	5° \mathfrak{X} 06'57	45°35'33	morning set	-432 Sep 05 j 02:05	27° Ω 02'05	
	-434 Apr 15 j 23:43	0° Π			-432 Sep 07 j 10:58	0° \mathfrak{M}	
greatest brilliancy	-434 Apr 22 j 17:22	3° Π 08'01	-4.7m		-432 Oct 01 j 08:31	0° \mathfrak{L}	
retrograde	-434 May 03 j 14:37	5° Π 16'41		max. Earth dist.	-432 Oct 13 j 00:51	14° \mathfrak{L} 41'51	1.71143 AU
evening set	-434 May 18 j 16:22	0° Π 54'09					
	-434 May 20 j 06:58	30° \mathfrak{R} 8		superior conj	-432 Oct 13 j 19:40	15° \mathfrak{L} 41'02	0°54'15
desc. node	-434 May 23 j 18:34	27° \mathfrak{X} 54'01		minimum elong	-432 Oct 14 j 06:21	16° \mathfrak{L} 14'40	0°53'50
inferior conj	-434 May 25 j 02:18	27° \mathfrak{X} 04'35	-0°18'31		-432 Oct 25 j 04:33	0° \mathfrak{M}	
minimum elong	-434 May 25 j 01:37	27° \mathfrak{X} 05'38	0°18'20	desc. node	-432 Nov 07 j 13:58	16° \mathfrak{M} 51'13	
min. Earth dist.	-434 May 25 j 08:16	26° \mathfrak{X} 55'14	0.28990 AU		-432 Nov 18 j 00:53	0° \mathfrak{X}	
morning rise	-434 May 31 j 10:34	23° \mathfrak{X} 15'53		evening rise	-432 Nov 24 j 06:21	7° \mathfrak{X} 49'33	
direct	-434 Jun 15 j 18:21	18° \mathfrak{X} 45'01			-432 Dec 11 j 22:38	0° \mathfrak{Z}	
greatest brilliancy	-434 Jun 26 j 10:55	20° \mathfrak{X} 47'14	-4.7m		-431 Jan 04 j 23:01	0° \approx	
	-434 Jul 12 j 20:47	0° Π			-431 Jan 29 j 04:10	0° \mathfrak{X}	
morning max el	-434 Aug 03 j 21:07	18° Π 55'54	46°01'12		-431 Feb 22 j 17:27	0° \mathfrak{Y}	
	-434 Aug 14 j 21:39	0° \mathfrak{S}		asc. node	-431 Feb 28 j 16:24	7° \mathfrak{Y} 11'32	
	-434 Sep 11 j 05:12	0° Ω			-431 Mar 19 j 19:42	0° \mathfrak{X}	
asc. node	-434 Sep 13 j 21:22	3° Ω 04'45			-431 Apr 14 j 18:53	0° Π	
	-434 Oct 06 j 16:03	0° \mathfrak{M}			-431 May 12 j 10:03	0° \mathfrak{S}	
	-434 Oct 31 j 05:37	0° \mathfrak{L}		evening max el	-431 May 25 j 15:48	13° \mathfrak{S} 10'59	45°21'03
	-434 Nov 24 j 09:22	0° \mathfrak{M}			-431 Jun 14 j 03:35	0° Ω	
	-434 Dec 18 j 09:51	0° \mathfrak{X}		desc. node	-431 Jun 20 j 06:28	4° Ω 17'49	
desc. node	-433 Jan 03 j 11:28	20° \mathfrak{X} 04'10		greatest brilliancy	-431 Jul 03 j 04:46	10° Ω 52'18	-4.7m
	-433 Jan 11 j 10:24	0° \mathfrak{Z}		retrograde	-431 Jul 13 j 05:03	12° Ω 39'29	
	-433 Feb 04 j 12:26	0° \approx		evening set	-431 Jul 30 j 08:35	7° Ω 10'14	
morning set	-433 Feb 07 j 01:48	3° \approx 10'46		inferior conj	-431 Aug 03 j 10:28	4° Ω 42'23	-8°09'09
	-433 Feb 28 j 16:31	0° \mathfrak{X}		minimum elong	-431 Aug 03 j 03:26	4° Ω 53'13	8°08'23
				min. Earth dist.	-431 Aug 03 j 19:27	4° Ω 28'32	0.28320 AU
superior conj	-433 Mar 18 j 05:40	21° \mathfrak{X} 42'16	-1°15'39	morning rise	-431 Aug 06 j 22:05	2° Ω 35'04	
minimum elong	-433 Mar 18 j 13:47	22° \mathfrak{X} 07'19	1°15'29		-431 Aug 11 j 14:59	30° \mathfrak{R} 28	
max. Earth dist.	-433 Mar 20 j 21:14	24° \mathfrak{X} 58'27	1.73030 AU	direct	-431 Aug 24 j 20:28	26° \mathfrak{S} 35'13	
	-433 Mar 24 j 23:01	0° \mathfrak{Y}		greatest brilliancy	-431 Sep 04 j 18:03	28° \mathfrak{S} 46'18	-4.8m
	-433 Apr 18 j 08:04	0° \mathfrak{X}			-431 Sep 07 j 15:21	0° Ω	
evening rise	-433 Apr 24 j 20:30	7° \mathfrak{X} 59'58		asc. node	-431 Oct 11 j 09:10	26° Ω 18'24	
asc. node	-433 Apr 26 j 14:18	10° \mathfrak{X} 08'07		morning max el	-431 Oct 14 j 05:25	29° Ω 09'09	46°42'02
	-433 May 12 j 19:29	0° Π			-431 Oct 15 j 01:28	0° \mathfrak{M}	
	-433 Jun 06 j 09:07	0° \mathfrak{S}			-431 Nov 11 j 12:49	0° \mathfrak{L}	
	-433 Jul 01 j 01:31	0° Ω			-431 Dec 07 j 00:22	0° \mathfrak{M}	
	-433 Jul 25 j 22:27	0° \mathfrak{M}			-431 Dec 31 j 18:50	0° \mathfrak{X}	
desc. node	-433 Aug 16 j 04:04	25° \mathfrak{M} 19'01		desc. node	-430 Jan 25 j 07:16	0° \mathfrak{Z}	
	-433 Aug 20 j 03:10	0° \mathfrak{L}			-430 Jan 30 j 23:19	6° \mathfrak{Z} 57'06	
	-433 Sep 14 j 21:40	0° \mathfrak{M}			-430 Feb 18 j 18:06	0° \approx	
	-433 Oct 11 j 21:48	0° \mathfrak{X}			-430 Mar 15 j 04:56	0° \mathfrak{X}	
evening max el	-433 Oct 21 j 22:55	10° \mathfrak{X} 27'38	47°24'34		-430 Apr 08 j 16:13	0° \mathfrak{Y}	
	-433 Nov 12 j 02:08	0° \mathfrak{Z}		morning set	-430 Apr 19 j 06:45	12° \mathfrak{Y} 59'50	
greatest brilliancy	-433 Dec 01 j 14:05	12° \mathfrak{Z} 06'23	-4.9m		-430 May 03 j 03:40	0° \mathfrak{X}	
asc. node	-433 Dec 07 j 06:49	13° \mathfrak{Z} 44'08		asc. node	-430 May 24 j 02:10	25° \mathfrak{X} 41'13	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

max. Earth dist.	-430 May 24 j 10:09	26° ♁ 05'43	1.73651 AU	morning rise	-428 Oct 21 j 06:22	14° ♁ 12'54	
				direct	-428 Nov 05 j 02:15	9° ♁ 50'37	
superior conj	-430 May 25 j 18:26	27° ♁ 44'49	0°04'00	asc. node	-428 Nov 07 j 20:58	9° ♁ 59'55	
minimum elong	-430 May 25 j 17:38	27° ♁ 42'19	0°03'58	greatest brilliancy	-428 Nov 15 j 22:09	12° ♁ 03'35	-4.9m
behind sun begin	-430 May 24 j 19:54	26° ♁ 35'37			-428 Dec 12 j 00:19	0° ♁	
behind sun end	-430 May 26 j 15:21	28° ♁ 49'02		morning max el	-428 Dec 25 j 18:56	13° ♁ 14'46	46°53'18
	-430 May 27 j 14:28	0° ♁			-427 Jan 10 j 14:51	0° ♁	
	-430 Jun 20 j 23:50	0° ♁			-427 Feb 06 j 04:15	0° ♁	
evening rise	-430 Jun 30 j 12:42	11° ♁ 45'03		desc. node	-427 Feb 27 j 11:14	24° ♁ 53'56	
	-430 Jul 15 j 07:42	0° ♁			-427 Mar 03 j 18:48	0° ♁	
	-430 Aug 08 j 14:59	0° ♁			-427 Mar 28 j 23:33	0° ♁	
	-430 Sep 01 j 23:11	0° ♁			-427 Apr 22 j 22:59	0° ♁	
desc. node	-430 Sep 12 j 16:08	13° ♁ 09'41			-427 May 17 j 18:27	0° ♁	
	-430 Sep 26 j 09:52	0° ♁			-427 Jun 11 j 09:46	0° ♁	
	-430 Oct 21 j 01:01	0° ♁		asc. node	-427 Jun 20 j 13:54	11° ♁ 13'39	
	-430 Nov 15 j 01:12	0° ♁		morning set	-427 Jun 25 j 14:02	17° ♁ 22'14	
	-430 Dec 10 j 22:49	0° ♁			-427 Jul 05 j 20:19	0° ♁	
evening max el	-429 Jan 01 j 12:52	23° ♁ 12'53	46°50'58	max. Earth dist.	-427 Jul 28 j 02:26	27° ♁ 32'01	1.72632 AU
asc. node	-429 Jan 03 j 18:38	25° ♁ 28'18			-427 Jul 30 j 02:05	0° ♁	
	-429 Jan 08 j 09:30	0° ♁					
greatest brilliancy	-429 Feb 10 j 08:17	24° ♁ 02'34	-4.8m	superior conj	-427 Aug 01 j 00:01	2° ♁ 22'42	1°17'36
retrograde	-429 Feb 20 j 23:44	26° ♁ 09'48		minimum elong	-427 Jul 31 j 17:27	2° ♁ 02'17	1°17'29
evening set	-429 Mar 10 j 13:33	20° ♁ 10'26			-427 Aug 23 j 04:12	0° ♁	
inferior conj	-429 Mar 14 j 06:07	17° ♁ 51'12	7°49'39	evening rise	-427 Sep 07 j 03:24	18° ♁ 41'48	
minimum elong	-429 Mar 14 j 13:09	17° ♁ 40'00	7°48'51		-427 Sep 16 j 04:27	0° ♁	
min. Earth dist.	-429 Mar 14 j 01:59	17° ♁ 57'47	0.28703 AU	desc. node	-427 Oct 10 j 04:09	29° ♁ 58'40	
morning rise	-429 Mar 18 j 13:01	15° ♁ 10'56			-427 Oct 10 j 04:35	0° ♁	
direct	-429 Apr 04 j 13:34	9° ♁ 37'53			-427 Nov 03 j 05:52	0° ♁	
greatest brilliancy	-429 Apr 14 j 01:58	11° ♁ 17'08	-4.7m		-427 Nov 27 j 09:42	0° ♁	
desc. node	-429 Apr 25 j 08:45	16° ♁ 45'11			-427 Dec 21 j 18:54	0° ♁	
	-429 May 12 j 22:36	0° ♁			-426 Jan 15 j 15:24	0° ♁	
morning max el	-429 May 23 j 08:30	9° ♁ 30'07	45°46'00	asc. node	-426 Jan 31 j 06:30	18° ♁ 20'56	
	-429 Jun 12 j 14:57	0° ♁			-426 Feb 10 j 11:15	0° ♁	
	-429 Jul 09 j 20:13	0° ♁			-426 Mar 10 j 12:31	0° ♁	
	-429 Aug 04 j 15:08	0° ♁		evening max el	-426 Mar 13 j 12:21	2° ♁ 56'36	45°37'33
asc. node	-429 Aug 16 j 11:34	14° ♁ 09'43			-426 Apr 17 j 23:03	0° ♁	
	-429 Aug 29 j 13:08	0° ♁		greatest brilliancy	-426 Apr 20 j 09:05	0° ♁ 59'27	-4.7m
	-429 Sep 22 j 21:19	0° ♁		retrograde	-426 May 01 j 07:42	3° ♁ 09'14	
	-429 Oct 16 j 21:18	0° ♁			-426 May 13 j 23:34	30° ♁	
	-429 Nov 09 j 17:38	0° ♁		evening set	-426 May 16 j 09:36	28° ♁ 45'21	
morning set	-429 Nov 19 j 08:21	12° ♁ 06'31		inferior conj	-426 May 22 j 18:47	24° ♁ 56'29	0°01'02
	-429 Dec 03 j 13:26	0° ♁		minimum elong	-426 May 22 j 18:50	24° ♁ 56'25	0°01'02
desc. node	-429 Dec 06 j 01:43	3° ♁ 09'35		transit middle	-426 May 22 j 18:50	24° ♁ 56'25	0°01'02
	-429 Dec 27 j 10:23	0° ♁		transit begin	-426 May 22 j 14:46	25° ♁ 02'45	
				transit end	-426 May 22 j 22:53	24° ♁ 50'05	
superior conj	-429 Dec 31 j 08:33	4° ♁ 55'13	-0°55'10	desc. node	-426 May 22 j 20:33	24° ♁ 53'44	
minimum elong	-429 Dec 30 j 20:55	4° ♁ 18'46	0°54'45	min. Earth dist.	-426 May 23 j 00:34	24° ♁ 47'28	0.28998 AU
max. Earth dist.	-428 Jan 04 j 04:35	9° ♁ 43'34	1.71429 AU	morning rise	-426 May 29 j 03:53	21° ♁ 06'57	
	-428 Jan 20 j 09:28	0° ♁		direct	-426 Jun 13 j 11:13	16° ♁ 36'48	
evening rise	-428 Feb 10 j 04:18	25° ♁ 53'44		greatest brilliancy	-426 Jun 24 j 02:47	18° ♁ 38'40	-4.7m
	-428 Feb 13 j 11:37	0° ♁			-426 Jul 13 j 10:12	0° ♁	
	-428 Mar 08 j 18:03	0° ♁		morning max el	-426 Aug 01 j 13:59	16° ♁ 47'37	45°59'56
asc. node	-428 Mar 28 j 04:29	23° ♁ 49'18			-426 Aug 14 j 16:03	0° ♁	
	-428 Apr 02 j 06:09	0° ♁			-426 Sep 10 j 19:39	0° ♁	
	-428 Apr 27 j 01:24	0° ♁		asc. node	-426 Sep 12 j 23:30	2° ♁ 29'44	
	-428 May 22 j 06:05	0° ♁			-426 Oct 06 j 04:55	0° ♁	
	-428 Jun 17 j 01:06	0° ♁			-426 Oct 30 j 17:42	0° ♁	
	-428 Jul 13 j 22:25	0° ♁			-426 Nov 23 j 21:00	0° ♁	
desc. node	-428 Jul 17 j 18:14	4° ♁ 06'32			-426 Dec 17 j 21:12	0° ♁	
evening max el	-428 Aug 06 j 07:07	24° ♁ 05'23	46°21'58	desc. node	-425 Jan 02 j 13:30	19° ♁ 35'33	
	-428 Aug 12 j 12:56	0° ♁			-425 Jan 10 j 21:33	0° ♁	
greatest brilliancy	-428 Sep 15 j 23:22	23° ♁ 40'19	-4.9m		-425 Feb 03 j 23:24	0° ♁	
retrograde	-428 Sep 24 j 22:47	25° ♁ 10'34		morning set	-425 Feb 04 j 13:53	0° ♁ 45'04	
evening set	-428 Oct 10 j 19:08	20° ♁ 22'04			-425 Feb 28 j 03:20	0° ♁	
inferior conj	-428 Oct 15 j 14:38	17° ♁ 31'59	-5°34'10				
minimum elong	-428 Oct 16 j 01:01	17° ♁ 16'15	5°31'34	superior conj	-425 Mar 15 j 21:00	19° ♁ 28'04	-1°17'10
min. Earth dist.	-428 Oct 16 j 05:44	17° ♁ 09'05	0.26658 AU	minimum elong	-425 Mar 16 j 04:41	19° ♁ 51'50	1°17'01

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

max. Earth dist.	-425 Mar 18 j 15:26	22° H 53'14	1.72986 AU	direct	-423 Aug 22 j 11:39	24° E 20'00	
	-425 Mar 24 j 09:46	0° Y		greatest brilliancy	-423 Sep 02 j 09:33	26° E 30'40	-4.8m
	-425 Apr 17 j 18:49	0° B			-423 Sep 09 j 15:12	0° Q	
evening rise	-425 Apr 22 j 14:04	5° B 53'39		asc. node	-423 Oct 10 j 11:17	25° Q 26'26	
asc. node	-425 Apr 25 j 16:21	9° B 41'26		morning max el	-423 Oct 11 j 18:28	26° Q 44'47	46°40'40
	-425 May 12 j 06:21	0° II			-423 Oct 14 j 22:56	0° np	
	-425 Jun 05 j 20:14	0° E			-423 Nov 11 j 04:47	0° u	
	-425 Jun 30 j 13:05	0° Q			-423 Dec 06 j 14:16	0° m	
	-425 Jul 25 j 10:46	0° np			-423 Dec 31 j 07:38	0° x	
desc. node	-425 Aug 15 j 06:11	24° np 46'02			-422 Jan 24 j 19:23	0° Z	
	-425 Aug 19 j 16:40	0° u		desc. node	-422 Jan 30 j 01:25	6° Z 26'42	
	-425 Sep 14 j 13:15	0° m			-422 Feb 18 j 05:43	0° \approx	
	-425 Oct 11 j 17:55	0° x			-422 Mar 14 j 16:12	0° H	
evening max el	-425 Oct 19 j 14:36	8° x 07'56	47°23'57		-422 Apr 08 j 03:14	0° Y	
	-425 Nov 12 j 18:19	0° Z		morning set	-422 Apr 17 j 00:29	10° Y 53'40	
greatest brilliancy	-425 Nov 29 j 04:03	9° Z 40'16	-4.9m		-422 May 02 j 14:31	0° B	
asc. node	-425 Dec 06 j 08:47	11° Z 31'47		max. Earth dist.	-422 May 22 j 06:09	24° B 06'36	1.73660 AU
retrograde	-425 Dec 09 j 13:10	11° Z 44'07		asc. node	-422 May 23 j 04:07	25° B 14'02	
evening set	-425 Dec 24 j 15:47	7° Z 07'24					
min. Earth dist.	-425 Dec 29 j 04:56	4° Z 24'19	0.26907 AU	superior conj	-422 May 23 j 13:09	25° B 41'45	0°00'54
inferior conj	-425 Dec 30 j 05:02	3° Z 46'58	5°37'44	minimum elong	-422 May 23 j 12:57	25° B 41'09	0°00'53
minimum elong	-425 Dec 29 j 19:09	4° Z 02'17	5°35'20	behind sun begin	-422 May 22 j 14:43	24° B 32'55	
morning rise	-424 Jan 03 j 23:11	0° Z 55'19		behind sun end	-422 May 24 j 11:11	26° B 49'24	
	-424 Jan 05 j 15:29	30° R x			-422 May 27 j 01:16	0° II	
direct	-424 Jan 19 j 15:53	26° x 03'50			-422 Jun 20 j 10:42	0° E	
greatest brilliancy	-424 Jan 28 j 15:14	27° x 35'57	-4.9m	evening rise	-422 Jun 28 j 07:49	9° E 42'21	
	-424 Feb 03 j 10:13	0° Z			-422 Jul 14 j 18:45	0° Q	
morning max el	-424 Mar 09 j 06:13	27° Z 29'06	46°16'57		-422 Aug 08 j 02:20	0° np	
	-424 Mar 11 j 19:34	0° \approx			-422 Sep 01 j 10:57	0° u	
desc. node	-424 Mar 26 j 23:07	15° \approx 36'38		desc. node	-422 Sep 11 j 18:15	12° u 39'28	
	-424 Apr 09 j 05:36	0° H			-422 Sep 25 j 22:11	0° m	
	-424 May 05 j 19:08	0° Y			-422 Oct 20 j 14:08	0° x	
	-424 May 31 j 12:41	0° B			-422 Nov 14 j 15:38	0° Z	
	-424 Jun 25 j 17:19	0° II			-422 Dec 10 j 15:55	0° \approx	
asc. node	-424 Jul 18 j 01:47	27° II 04'20		evening max el	-422 Dec 30 j 02:44	20° \approx 50'32	46°53'25
	-424 Jul 20 j 11:19	0° E		asc. node	-421 Jan 02 j 20:47	24° \approx 36'21	
	-424 Aug 13 j 20:07	0° Q			-421 Jan 08 j 10:56	0° H	
morning set	-424 Sep 02 j 16:57	24° Q 44'21		greatest brilliancy	-421 Feb 08 j 01:23	21° H 49'23	-4.8m
	-424 Sep 06 j 21:53	0° np		retrograde	-421 Feb 18 j 15:35	23° H 56'11	
	-424 Sep 30 j 19:30	0° u		evening set	-421 Mar 08 j 07:43	17° H 53'45	
max. Earth dist.	-424 Oct 10 j 05:03	11° u 49'23	1.71172 AU	inferior conj	-421 Mar 11 j 22:11	15° H 37'55	7°57'41
				minimum elong	-421 Mar 12 j 04:40	15° H 27'35	7°57'01
superior conj	-424 Oct 11 j 07:30	13° u 12'35	0°57'06	min. Earth dist.	-421 Mar 11 j 17:28	15° H 45'26	0.28664 AU
minimum elong	-424 Oct 11 j 18:15	13° u 46'24	0°56'43	morning rise	-421 Mar 16 j 01:50	13° H 02'25	
	-424 Oct 24 j 15:38	0° m		direct	-421 Apr 02 j 04:24	7° H 25'09	
desc. node	-424 Nov 06 j 15:57	16° m 22'32		greatest brilliancy	-421 Apr 11 j 16:53	9° H 04'15	-4.7m
	-424 Nov 17 j 12:03	0° x		desc. node	-421 Apr 24 j 10:41	15° H 26'58	
evening rise	-424 Nov 21 j 15:49	5° x 13'23			-421 May 13 j 02:04	0° Y	
	-424 Dec 11 j 09:52	0° Z		morning max el	-421 May 20 j 23:22	7° Y 16'58	45°46'27
	-423 Jan 04 j 10:20	0° \approx			-421 Jun 12 j 07:56	0° B	
	-423 Jan 28 j 15:40	0° H			-421 Jul 09 j 10:08	0° II	
	-423 Feb 22 j 05:22	0° Y			-421 Aug 04 j 03:42	0° E	
asc. node	-423 Feb 27 j 18:35	6° Y 41'50		asc. node	-421 Aug 15 j 13:43	13° E 39'23	
	-423 Mar 19 j 08:26	0° B			-421 Aug 29 j 01:03	0° Q	
	-423 Apr 14 j 09:21	0° II			-421 Sep 22 j 08:54	0° np	
	-423 May 12 j 04:52	0° E			-421 Oct 16 j 08:42	0° u	
evening max el	-423 May 23 j 06:36	10° E 57'24	45°20'03		-421 Nov 09 j 04:57	0° m	
	-423 Jun 14 j 19:55	0° Q		morning set	-421 Nov 16 j 18:36	9° m 32'02	
desc. node	-423 Jun 19 j 08:30	3° Q 00'07			-421 Dec 03 j 00:42	0° x	
greatest brilliancy	-423 Jun 30 j 18:40	8° Q 37'53	-4.7m	desc. node	-421 Dec 05 j 03:42	2° x 40'25	
retrograde	-423 Jul 10 j 18:58	10° Q 25'22			-421 Dec 26 j 21:38	0° Z	
evening set	-423 Jul 27 j 19:59	5° Q 00'59					
inferior conj	-423 Aug 01 j 01:27	2° Q 27'49	-8°00'45	superior conj	-421 Dec 28 j 18:10	2° Z 19'41	-0°52'05
minimum elong	-423 Jul 31 j 17:50	2° Q 39'34	7°59'51	minimum elong	-421 Dec 28 j 06:45	1° Z 43'53	0°51'38
min. Earth dist.	-423 Aug 01 j 10:08	2° Q 14'26	0.28362 AU	max. Earth dist.	-420 Jan 01 j 09:01	6° Z 51'55	1.71388 AU
morning rise	-423 Aug 04 j 15:27	0° Q 16'43			-420 Jan 19 j 20:42	0° \approx	
	-423 Aug 05 j 02:47	30° R E		evening rise	-420 Feb 07 j 16:19	23° \approx 27'02	

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-420 Feb 12 j 22:51	0° H			-418 Sep 10 j 10:12	0° Ω		
	-420 Mar 08 j 05:21	0° Υ		asc. node	-418 Sep 12 j 01:34	1° Ω 54'01		
asc. node	-420 Mar 27 j 06:32	23° Υ 20'44			-418 Oct 05 j 17:58	0° M		
	-420 Apr 01 j 17:37	0° B			-418 Oct 30 j 06:01	0° Ω		
	-420 Apr 26 j 13:18	0° Π			-418 Nov 23 j 08:57	0° M		
	-420 May 21 j 18:48	0° E			-418 Dec 17 j 08:54	0° J		
	-420 Jun 16 j 15:23	0° Ω		desc. node	-417 Jan 01 j 15:41	19° J 06'19		
desc. node	-420 Jul 13 j 16:02	0° M			-417 Jan 10 j 09:02	0° B		
evening max el	-420 Jul 16 j 20:21	3° M 23'28		morning set	-417 Feb 02 j 01:26	28° B 16'34		
	-420 Aug 03 j 19:48	21° M 41'56	46°19'10		-417 Feb 03 j 10:41	0° \approx		
	-420 Aug 12 j 16:56	0° Ω			-417 Feb 27 j 14:28	0° H		
greatest brilliancy	-420 Sep 13 j 11:17	21° Ω 12'26	-4.9m					
retrograde	-420 Sep 22 j 11:05	22° Ω 42'56		superior conj	-417 Mar 13 j 11:50	17° H 11'22	-1°18'35	
evening set	-420 Oct 08 j 10:29	17° Ω 49'20		minimum elong	-417 Mar 13 j 19:02	17° H 33'37	1°18'27	
inferior conj	-420 Oct 13 j 02:53	15° Ω 03'44	-5°52'31	max. Earth dist.	-417 Mar 16 j 11:14	20° H 51'57	1.72939 AU	
minimum elong	-420 Oct 13 j 13:27	14° Ω 47'43	5°49'58		-417 Mar 23 j 20:49	0° Υ		
min. Earth dist.	-420 Oct 13 j 18:44	14° Ω 39'44	0.26710 AU		-417 Apr 17 j 05:53	0° B		
morning rise	-420 Oct 18 j 15:57	11° Ω 48'38		evening rise	-417 Apr 20 j 07:19	3° B 45'24		
direct	-420 Nov 02 j 15:22	7° Ω 21'24		asc. node	-417 Apr 24 j 18:20	9° B 13'35		
asc. node	-420 Nov 06 j 22:56	7° Ω 43'43			-417 May 11 j 17:32	0° Π		
greatest brilliancy	-420 Nov 13 j 12:03	9° Ω 35'39	-4.9m		-417 Jun 05 j 07:39	0° E		
	-420 Dec 12 j 06:24	0° M			-417 Jun 30 j 00:57	0° Ω		
morning max el	-420 Dec 23 j 09:18	10° M 50'17	46°53'53		-417 Jul 24 j 23:21	0° M		
	-419 Jan 10 j 09:23	0° J		desc. node	-417 Aug 14 j 08:19	24° M 12'22		
	-419 Feb 05 j 19:19	0° B			-417 Aug 19 j 06:28	0° Ω		
desc. node	-419 Feb 26 j 13:22	24° B 19'59			-417 Sep 14 j 05:14	0° M		
	-419 Mar 03 j 08:12	0° \approx			-417 Oct 11 j 14:57	0° J		
	-419 Mar 28 j 11:58	0° H		evening max el	-417 Oct 17 j 05:34	5° J 45'38	47°22'56	
	-419 Apr 22 j 10:46	0° Υ			-417 Nov 13 j 16:39	0° B		
	-419 May 17 j 05:48	0° B		greatest brilliancy	-417 Nov 26 j 18:13	7° B 12'55	-4.9m	
	-419 Jun 10 j 20:51	0° Π		asc. node	-417 Dec 05 j 10:57	9° B 12'14		
asc. node	-419 Jun 19 j 16:03	10° Π 46'27		retrograde	-417 Dec 07 j 02:38	9° B 15'34		
morning set	-419 Jun 23 j 08:21	15° Π 17'17		evening set	-417 Dec 22 j 02:16	4° B 43'45		
	-419 Jul 05 j 07:17	0° E		min. Earth dist.	-417 Dec 26 j 18:28	1° B 56'16	0.26847 AU	
max. Earth dist.	-419 Jul 25 j 22:07	25° E 30'05	1.72685 AU	inferior conj	-417 Dec 27 j 18:00	1° B 19'46	5°19'37	
				minimum elong	-417 Dec 27 j 08:20	1° B 34'46	5°17'10	
superior conj	-419 Jul 29 j 17:36	0° Ω 14'01	1°16'16		-417 Dec 29 j 21:49	30° R J		
minimum elong	-419 Jul 29 j 10:37	29° E 52'20	1°16'08	morning rise	-416 Jan 01 j 15:06	28° J 23'59		
	-419 Jul 29 j 13:05	0° Ω		direct	-416 Jan 17 j 04:42	23° J 37'53		
	-419 Aug 22 j 15:18	0° M		greatest brilliancy	-416 Jan 26 j 04:28	25° J 10'16	-4.9m	
evening rise	-419 Sep 04 j 18:08	16° M 22'52			-416 Feb 05 j 09:09	0° B		
	-419 Sep 15 j 15:44	0° Ω		morning max el	-416 Mar 06 j 19:06	25° B 06'02	46°18'23	
desc. node	-419 Oct 09 j 06:07	29° Ω 28'51			-416 Mar 11 j 17:35	0° \approx		
	-419 Oct 09 j 16:07	0° M		desc. node	-416 Mar 26 j 01:06	14° \approx 53'31		
	-419 Nov 02 j 17:41	0° J			-416 Apr 08 j 21:34	0° H		
	-419 Nov 26 j 21:51	0° B			-416 May 05 j 08:44	0° Υ		
	-419 Dec 21 j 07:33	0° \approx			-416 May 31 j 01:05	0° B		
	-418 Jan 15 j 04:58	0° H			-416 Jun 25 j 05:02	0° Π		
asc. node	-418 Jan 30 j 08:39	17° H 44'58		asc. node	-416 Jul 17 j 03:54	26° Π 36'11		
	-418 Feb 10 j 02:52	0° Υ			-416 Jul 19 j 22:39	0° E		
	-418 Mar 10 j 09:59	0° B			-416 Aug 13 j 07:14	0° Ω		
evening max el	-418 Mar 11 j 04:47	0° B 45'56	45°39'32	morning set	-416 Aug 31 j 08:11	22° Ω 27'27		
greatest brilliancy	-418 Apr 18 j 01:19	28° B 50'17	-4.7m		-416 Sep 06 j 08:56	0° M		
	-418 Apr 21 j 16:03	0° Π			-416 Sep 30 j 06:34	0° Ω		
retrograde	-418 Apr 29 j 00:41	1° Π 00'19		max. Earth dist.	-416 Oct 07 j 10:22	9° Ω 00'17	1.71203 AU	
	-418 May 06 j 02:56	30° R B						
evening set	-418 May 14 j 02:58	26° B 35'16		superior conj	-416 Oct 08 j 19:55	10° Ω 45'50	0°59'48	
inferior conj	-418 May 20 j 11:13	22° B 47'09	0°20'39	minimum elong	-416 Oct 09 j 06:40	11° Ω 19'38	0°59'26	
minimum elong	-418 May 20 j 11:58	22° B 45'58	0°20'27		-416 Oct 24 j 02:46	0° M		
min. Earth dist.	-418 May 20 j 16:44	22° B 38'32	0.29002 AU	desc. node	-416 Nov 05 j 18:00	15° M 53'54		
desc. node	-418 May 21 j 22:37	21° B 51'55			-416 Nov 16 j 23:16	0° J		
morning rise	-418 May 26 j 20:55	18° B 56'49		evening rise	-416 Nov 19 j 01:33	2° J 37'57		
direct	-418 Jun 11 j 04:08	14° B 27'33			-416 Dec 10 j 21:11	0° B		
greatest brilliancy	-418 Jun 21 j 18:01	16° B 28'16	-4.7m		-415 Jan 03 j 21:47	0° \approx		
	-418 Jul 13 j 20:36	0° Π			-415 Jan 28 j 03:22	0° H		
morning max el	-418 Jul 30 j 06:21	14° Π 37'28	45°58'47		-415 Feb 21 j 17:30	0° Υ		
	-418 Aug 14 j 10:17	0° E		asc. node	-415 Feb 26 j 20:36	6° Υ 11'00		

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

	-415 Mar 18 j 21:25	0°♄				-413 Aug 28 j 12:43	0°♌
	-415 Apr 14 j 00:10	0°♊				-413 Sep 21 j 20:15	0°♍
	-415 May 12 j 00:23	0°♉				-413 Oct 15 j 19:53	0°♎
evening max el	-415 May 20 j 20:31	8°♉41'19	45°19'14			-413 Nov 08 j 16:02	0°♏
	-415 Jun 15 j 18:12	0°♌		morning set		-413 Nov 14 j 05:12	6°♏59'23
desc. node	-415 Jun 18 j 10:39	1°♌39'41				-413 Dec 02 j 11:42	0°♐
greatest brilliancy	-415 Jun 28 j 08:21	6°♌22'50	-4.7m	desc. node		-413 Dec 04 j 05:54	2°♐12'46
retrograde	-415 Jul 08 j 09:02	8°♌11'07					
evening set	-415 Jul 25 j 07:14	2°♌51'17		superior conj		-413 Dec 26 j 04:03	29°♐45'49 -0°48'52
inferior conj	-415 Jul 29 j 16:22	0°♌12'58	-7°51'42	minimum elong		-413 Dec 25 j 16:56	29°♐10'56 0°48'26
minimum elong	-415 Jul 29 j 08:13	0°♌25'31	7°50'38			-413 Dec 26 j 08:34	0°♑
min. Earth dist.	-415 Jul 30 j 00:53	29°♉59'49	0.28402 AU	max. Earth dist.		-413 Dec 29 j 15:25	4°♑07'19 1.71346 AU
	-415 Jul 30 j 00:46	30°♉59'49				-412 Jan 19 j 07:35	0°♒
morning rise	-415 Aug 02 j 08:54	27°♉57'59		evening rise		-412 Feb 05 j 04:38	21°♒02'23
direct	-415 Aug 20 j 02:26	22°♉04'18				-412 Feb 12 j 09:44	0°♓
greatest brilliancy	-415 Aug 31 j 01:22	24°♉15'21	-4.8m			-412 Mar 07 j 16:17	0°♓
	-415 Sep 10 j 23:27	0°♌		asc. node		-412 Mar 26 j 08:31	22°♓52'51
morning max el	-415 Oct 09 j 07:54	24°♌21'36	46°39'37			-412 Apr 01 j 04:48	0°♔
asc. node	-415 Oct 09 j 13:13	24°♌35'00				-412 Apr 26 j 00:57	0°♕
	-415 Oct 14 j 19:38	0°♍				-412 May 21 j 07:20	0°♖
	-415 Nov 10 j 20:24	0°♎				-412 Jun 16 j 05:34	0°♏
	-415 Dec 06 j 03:54	0°♏				-412 Jul 13 j 09:46	0°♐
	-415 Dec 30 j 20:15	0°♐		desc. node		-412 Jul 15 j 22:27	2°♐40'37
	-414 Jan 24 j 07:23	0°♑		evening max el		-412 Aug 01 j 09:19	19°♐21'33 46°16'26
desc. node	-414 Jan 29 j 03:30	5°♑56'35				-412 Aug 12 j 22:25	0°♑
	-414 Feb 17 j 17:17	0°♒		greatest brilliancy		-412 Sep 10 j 22:44	18°♑45'14 -4.9m
	-414 Mar 14 j 03:27	0°♓		retrograde		-412 Sep 19 j 23:34	20°♑16'06
	-414 Apr 07 j 14:14	0°♔		evening set		-412 Oct 06 j 01:53	15°♑17'32
morning set	-414 Apr 14 j 17:42	8°♔45'47		inferior conj		-412 Oct 10 j 15:03	12°♑36'19 -6°10'15
	-414 May 02 j 01:21	0°♕		minimum elong		-412 Oct 11 j 01:45	12°♑20'06 6°07'46
max. Earth dist.	-414 May 20 j 02:14	22°♕07'54	1.73666 AU	min. Earth dist.		-412 Oct 11 j 07:20	12°♑11'39 0.26762 AU
				morning rise		-412 Oct 16 j 01:13	9°♑25'24
superior conj	-414 May 21 j 07:25	23°♕37'31	-0°02'17	direct		-412 Oct 31 j 04:49	4°♑53'13
minimum elong	-414 May 21 j 07:53	23°♕38'55	0°02'15	asc. node		-412 Nov 06 j 01:07	5°♑33'51
behind sun begin	-414 May 20 j 09:43	22°♕30'53		greatest brilliancy		-412 Nov 11 j 01:17	7°♑07'44 -4.9m
behind sun end	-414 May 22 j 06:03	24°♕46'57				-412 Dec 12 j 10:13	0°♒
asc. node	-414 May 22 j 06:16	24°♕47'39		morning max el		-412 Dec 20 j 23:52	8°♒27'17 46°54'32
	-414 May 26 j 12:02	0°♊				-411 Jan 10 j 03:07	0°♓
	-414 Jun 19 j 21:31	0°♉				-411 Feb 05 j 09:47	0°♑
evening rise	-414 Jun 26 j 02:45	7°♉39'23		desc. node		-411 Feb 25 j 15:22	23°♑47'10
	-414 Jul 14 j 05:46	0°♌				-411 Mar 02 j 21:03	0°♒
	-414 Aug 07 j 13:40	0°♍				-411 Mar 27 j 23:52	0°♓
	-414 Aug 31 j 22:41	0°♎				-411 Apr 21 j 22:03	0°♔
desc. node	-414 Sep 10 j 20:13	12°♎08'55				-411 May 16 j 16:43	0°♕
	-414 Sep 25 j 10:26	0°♏				-411 Jun 10 j 07:35	0°♖
	-414 Oct 20 j 03:09	0°♐		asc. node		-411 Jun 18 j 18:10	10°♖20'14
	-414 Nov 14 j 05:58	0°♑		morning set		-411 Jun 21 j 02:40	13°♖13'29
	-414 Dec 10 j 09:02	0°♒				-411 Jul 04 j 17:56	0°♓
evening max el	-414 Dec 27 j 16:43	18°♒29'20	46°55'51	max. Earth dist.		-411 Jul 23 j 15:57	23°♓23'32 1.72737 AU
asc. node	-413 Jan 01 j 22:51	23°♒44'09					
	-413 Jan 08 j 13:24	0°♓		superior conj		-411 Jul 27 j 11:08	28°♓06'23 1°14'50
greatest brilliancy	-413 Feb 05 j 17:45	19°♓35'53	-4.8m	minimum elong		-411 Jul 27 j 03:46	27°♓43'32 1°14'40
retrograde	-413 Feb 16 j 07:44	21°♓43'10				-411 Jul 28 j 23:44	0°♔
evening set	-413 Mar 06 j 01:41	15°♓37'34				-411 Aug 22 j 02:04	0°♕
inferior conj	-413 Mar 09 j 14:13	13°♓24'55	8°05'00	evening rise		-411 Sep 02 j 08:53	14°♕05'06
minimum elong	-413 Mar 09 j 20:09	13°♓15'29	8°04'26			-411 Sep 15 j 02:41	0°♎
min. Earth dist.	-413 Mar 09 j 08:39	13°♓33'45	0.28630 AU	desc. node		-411 Oct 08 j 08:11	29°♎00'22
morning rise	-413 Mar 13 j 14:47	10°♓54'13				-411 Oct 09 j 03:18	0°♏
direct	-413 Mar 30 j 19:23	5°♓12'36				-411 Nov 02 j 05:11	0°♐
greatest brilliancy	-413 Apr 09 j 07:44	6°♓51'42	-4.7m			-411 Nov 26 j 09:42	0°♑
desc. node	-413 Apr 23 j 12:47	14°♓11'41				-411 Dec 20 j 19:53	0°♒
	-413 May 13 j 03:52	0°♔				-410 Jan 14 j 18:13	0°♓
morning max el	-413 May 18 j 15:02	5°♔06'00	45°46'52	asc. node		-410 Jan 29 j 10:41	17°♓09'44
	-413 Jun 12 j 00:27	0°♕				-410 Feb 09 j 18:11	0°♔
	-413 Jul 08 j 23:46	0°♊		evening max el		-410 Mar 08 j 21:17	28°♔36'53 45°41'36
	-413 Aug 03 j 16:01	0°♉				-410 Mar 10 j 07:34	0°♕
asc. node	-413 Aug 14 j 15:44	13°♉09'23		greatest brilliancy		-410 Apr 15 j 18:18	26°♕43'59 -4.7m

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

retrograde	-410 Apr 26 j 17:27	28° ♁ 53'30		superior conj	-408 Oct 06 j 08:19	8° ♁ 19'33	1°02'24
evening set	-410 May 11 j 20:45	24° ♁ 27'15		minimum elong	-408 Oct 06 j 18:59	8° ♁ 53'04	1°02'02
inferior conj	-410 May 18 j 03:55	20° ♁ 40'04	0°40'08		-408 Oct 23 j 13:44	0° ♁	
minimum elong	-410 May 18 j 05:23	20° ♁ 37'46	0°39'42	desc. node	-408 Nov 04 j 20:12	15° ♁ 26'09	
min. Earth dist.	-410 May 18 j 09:21	20° ♁ 31'33	0.29008 AU	evening rise	-408 Nov 16 j 11:06	0° ♁ 02'26	
desc. node	-410 May 21 j 00:46	18° ♁ 53'05			-408 Nov 16 j 10:19	0° ♁	
morning rise	-410 May 24 j 14:02	16° ♁ 48'53			-408 Dec 10 j 08:20	0° ♁	
direct	-410 Jun 08 j 21:16	12° ♁ 20'33			-407 Jan 03 j 09:05	0° ♁	
greatest brilliancy	-410 Jun 19 j 09:31	14° ♁ 19'50	-4.7m		-407 Jan 27 j 14:54	0° ♁	
	-410 Jul 14 j 03:37	0° ♁			-407 Feb 21 j 05:29	0° ♁	
morning max el	-410 Jul 27 j 22:10	12° ♁ 27'13	45°57'30	asc. node	-407 Feb 25 j 22:38	5° ♁ 40'43	
	-410 Aug 14 j 03:41	0° ♁			-407 Mar 18 j 10:17	0° ♁	
	-410 Sep 10 j 00:14	0° ♁			-407 Apr 13 j 14:54	0° ♁	
asc. node	-410 Sep 11 j 03:36	1° ♁ 19'26			-407 May 11 j 20:09	0° ♁	
	-410 Oct 05 j 06:36	0° ♁		evening max el	-407 May 18 j 10:41	6° ♁ 26'59	45°18'42
	-410 Oct 29 j 17:58	0° ♁			-407 Jun 17 j 00:03	0° ♁	
	-410 Nov 22 j 20:31	0° ♁		desc. node	-407 Jun 17 j 12:41	0° ♁ 17'54	
	-410 Dec 16 j 20:13	0° ♁		greatest brilliancy	-407 Jun 25 j 21:45	4° ♁ 09'02	-4.7m
desc. node	-410 Dec 31 j 17:41	18° ♁ 37'40		retrograde	-407 Jul 05 j 23:52	5° ♁ 58'52	
	-409 Jan 09 j 20:09	0° ♁		evening set	-407 Jul 22 j 18:48	0° ♁ 43'15	
morning set	-409 Jan 30 j 12:56	25° ♁ 48'57			-407 Jul 24 j 00:30	30° ♁	
	-409 Feb 02 j 21:37	0° ♁		inferior conj	-407 Jul 27 j 07:35	27° ♁ 59'53	-7°41'53
	-409 Feb 27 j 01:14	0° ♁		minimum elong	-407 Jul 26 j 22:59	28° ♁ 13'08	7°40'40
				min. Earth dist.	-407 Jul 27 j 15:43	27° ♁ 47'21	0.28444 AU
superior conj	-409 Mar 11 j 02:49	14° ♁ 56'12	-1°19'52	morning rise	-407 Jul 31 j 02:50	25° ♁ 40'58	
minimum elong	-409 Mar 11 j 09:27	15° ♁ 16'42	1°19'45	direct	-407 Aug 17 j 17:38	19° ♁ 50'18	
max. Earth dist.	-409 Mar 14 j 07:29	18° ♁ 53'08	1.72885 AU	greatest brilliancy	-407 Aug 28 j 17:27	22° ♁ 01'53	-4.8m
	-409 Mar 23 j 07:29	0° ♁			-407 Sep 11 j 22:03	0° ♁	
	-409 Apr 16 j 16:32	0° ♁		morning max el	-407 Oct 06 j 22:31	22° ♁ 02'07	46°38'16
evening rise	-409 Apr 18 j 00:46	1° ♁ 38'56		asc. node	-407 Oct 08 j 15:27	23° ♁ 45'44	
asc. node	-409 Apr 23 j 20:32	8° ♁ 47'40			-407 Oct 14 j 15:31	0° ♁	
	-409 May 11 j 04:17	0° ♁			-407 Nov 10 j 11:45	0° ♁	
	-409 Jun 04 j 18:41	0° ♁			-407 Dec 05 j 17:27	0° ♁	
	-409 Jun 29 j 12:29	0° ♁			-407 Dec 30 j 08:49	0° ♁	
	-409 Jul 24 j 11:42	0° ♁			-406 Jan 23 j 19:19	0° ♁	
desc. node	-409 Aug 13 j 10:16	23° ♁ 38'50		desc. node	-406 Jan 28 j 05:33	5° ♁ 26'28	
	-409 Aug 18 j 20:07	0° ♁			-406 Feb 17 j 04:47	0° ♁	
	-409 Sep 13 j 21:13	0° ♁			-406 Mar 13 j 14:37	0° ♁	
	-409 Oct 11 j 12:23	0° ♁			-406 Apr 07 j 01:10	0° ♁	
evening max el	-409 Oct 14 j 19:31	3° ♁ 21'38	47°21'52	morning set	-406 Apr 12 j 10:50	6° ♁ 37'47	
	-409 Nov 14 j 22:45	0° ♁			-406 May 01 j 12:08	0° ♁	
greatest brilliancy	-409 Nov 24 j 08:59	4° ♁ 47'06	-4.9m	max. Earth dist.	-406 May 17 j 23:23	20° ♁ 12'39	1.73668 AU
retrograde	-409 Dec 04 j 15:36	6° ♁ 47'55					
asc. node	-409 Dec 04 j 13:02	6° ♁ 47'54		superior conj	-406 May 19 j 01:53	21° ♁ 33'59	-0°05'24
evening set	-409 Dec 19 j 12:57	2° ♁ 20'39		minimum elong	-406 May 19 j 02:59	21° ♁ 37'19	0°05'20
	-409 Dec 23 j 12:06	30° ♁		behind sun begin	-406 May 18 j 05:43	20° ♁ 32'04	
min. Earth dist.	-409 Dec 24 j 08:26	29° ♁ 28'34	0.26787 AU	behind sun end	-406 May 20 j 00:14	22° ♁ 42'35	
inferior conj	-409 Dec 25 j 07:00	28° ♁ 53'34	5°00'47	asc. node	-406 May 21 j 08:24	24° ♁ 21'17	
minimum elong	-409 Dec 24 j 21:37	29° ♁ 08'08	4°58'20		-406 May 25 j 22:44	0° ♁	
morning rise	-409 Dec 30 j 06:56	25° ♁ 53'39			-406 Jun 19 j 08:17	0° ♁	
direct	-408 Jan 14 j 17:02	21° ♁ 12'41		evening rise	-406 Jun 23 j 22:05	5° ♁ 37'56	
greatest brilliancy	-408 Jan 23 j 18:22	22° ♁ 46'02	-4.9m		-406 Jul 13 j 16:42	0° ♁	
	-408 Feb 06 j 16:30	0° ♁			-406 Aug 07 j 00:53	0° ♁	
morning max el	-408 Mar 04 j 07:25	22° ♁ 42'15	46°19'57		-406 Aug 31 j 10:21	0° ♁	
	-408 Mar 11 j 14:28	0° ♁		desc. node	-406 Sep 09 j 22:22	11° ♁ 39'02	
desc. node	-408 Mar 25 j 03:09	14° ♁ 12'05			-406 Sep 24 j 22:43	0° ♁	
	-408 Apr 08 j 12:56	0° ♁			-406 Oct 19 j 16:19	0° ♁	
	-408 May 04 j 21:53	0° ♁			-406 Nov 13 j 20:35	0° ♁	
	-408 May 30 j 13:04	0° ♁			-406 Dec 10 j 02:44	0° ♁	
	-408 Jun 24 j 16:22	0° ♁		evening max el	-406 Dec 25 j 07:34	16° ♁ 09'35	46°58'17
asc. node	-408 Jul 16 j 05:55	26° ♁ 08'47		asc. node	-405 Jan 01 j 00:53	22° ♁ 50'11	
	-408 Jul 19 j 09:37	0° ♁			-405 Jan 08 j 17:51	0° ♁	
	-408 Aug 12 j 18:04	0° ♁		greatest brilliancy	-405 Feb 03 j 09:31	17° ♁ 20'39	-4.8m
morning set	-408 Aug 28 j 23:30	20° ♁ 11'34		retrograde	-405 Feb 14 j 00:19	19° ♁ 28'56	
	-408 Sep 05 j 19:45	0° ♁		evening set	-405 Mar 03 j 19:17	13° ♁ 20'23	
	-408 Sep 29 j 17:28	0° ♁		inferior conj	-405 Mar 07 j 06:01	11° ♁ 10'37	8°11'34
max. Earth dist.	-408 Oct 04 j 16:56	6° ♁ 15'41	1.71241 AU	minimum elong	-405 Mar 07 j 11:21	11° ♁ 02'09	8°11'07

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Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

min. Earth dist.	-405 Mar 06 j 23:16	11° K 21'21	0.28590 AU		-403 Sep 14 j 13:55	0° L	
morning rise	-405 Mar 11 j 03:38	8° K 44'40		desc. node	-403 Oct 07 j 10:22	28° L 31'28	
direct	-405 Mar 28 j 10:27	2° K 58'53			-403 Oct 08 j 14:46	0° M	
greatest brilliancy	-405 Apr 06 j 21:45	4° K 37'27	-4.7m		-403 Nov 01 j 16:54	0° N	
desc. node	-405 Apr 22 j 15:00	12° K 58'16			-403 Nov 25 j 21:47	0° O	
	-405 May 13 j 04:33	0° Y			-403 Dec 20 j 08:32	0° P	
morning max el	-405 May 16 j 07:23	2° Y 56'21	45°47'24		-402 Jan 14 j 07:57	0° K	
	-405 Jun 11 j 16:47	0° B		asc. node	-402 Jan 28 j 12:45	16° K 33'05	
	-405 Jul 08 j 13:20	0° H			-402 Feb 09 j 10:14	0° Y	
	-405 Aug 03 j 04:20	0° G		evening max el	-402 Mar 06 j 13:04	26° Y 24'17	45°43'33
asc. node	-405 Aug 13 j 17:48	12° G 39'29			-402 Mar 10 j 06:47	0° B	
	-405 Aug 28 j 00:24	0° O		greatest brilliancy	-402 Apr 13 j 11:40	24° B 35'54	-4.7m
	-405 Sep 21 j 07:37	0° M		retrograde	-402 Apr 24 j 09:33	26° B 44'23	
greatest brilliancy	-405 Oct 03 j 11:41	15° M 11'34	-3.9m	evening set	-402 May 09 j 14:25	22° B 16'46	
	-405 Oct 15 j 07:06	0° L		inferior conj	-402 May 15 j 20:24	18° B 30'51	0°59'38
	-405 Nov 08 j 03:12	0° M		minimum elong	-402 May 15 j 22:34	18° B 27'27	0°59'00
morning set	-405 Nov 11 j 16:00	4° M 27'03		min. Earth dist.	-402 May 16 j 02:05	18° B 21'54	0.29011 AU
	-405 Dec 01 j 22:52	0° N		desc. node	-402 May 20 j 02:45	15° B 53'10	
desc. node	-405 Dec 03 j 07:55	1° N 44'00		morning rise	-402 May 22 j 06:43	14° B 38'55	
				direct	-402 Jun 06 j 13:42	10° B 11'25	
superior conj	-405 Dec 23 j 13:25	27° N 09'30	-0°45'31	greatest brilliancy	-402 Jun 17 j 01:08	12° B 09'37	-4.7m
minimum elong	-405 Dec 23 j 02:44	26° N 35'58	0°45'05		-402 Jul 14 j 09:10	0° H	
	-405 Dec 25 j 19:44	0° O		morning max el	-402 Jul 25 j 13:03	10° H 13'19	45°56'22
max. Earth dist.	-405 Dec 26 j 22:48	1° O 24'52	1.71312 AU		-402 Aug 13 j 21:12	0° G	
	-404 Jan 18 j 18:45	0° P			-402 Sep 09 j 14:31	0° O	
evening rise	-404 Feb 02 j 16:17	18° P 34'39		asc. node	-402 Sep 10 j 05:46	0° O 44'20	
	-404 Feb 11 j 20:53	0° K			-402 Oct 04 j 19:31	0° M	
	-404 Mar 07 j 03:31	0° Y			-402 Oct 29 j 06:11	0° L	
asc. node	-404 Mar 25 j 10:43	22° Y 24'49			-402 Nov 22 j 08:20	0° M	
	-404 Mar 31 j 16:16	0° B			-402 Dec 16 j 07:47	0° N	
	-404 Apr 25 j 12:55	0° H		desc. node	-402 Dec 30 j 19:43	18° N 08'23	
	-404 May 20 j 20:13	0° G			-401 Jan 09 j 07:30	0° O	
	-404 Jun 15 j 20:09	0° O		morning set	-401 Jan 28 j 00:30	23° O 20'34	
	-404 Jul 13 j 04:06	0° M			-401 Feb 02 j 08:48	0° P	
desc. node	-404 Jul 15 j 00:29	1° M 56'33			-401 Feb 26 j 12:20	0° K	
evening max el	-404 Jul 29 j 23:43	17° M 03'10	46°13'50				
	-404 Aug 13 j 06:11	0° L		superior conj	-401 Mar 08 j 17:39	12° K 39'23	-1°21'01
greatest brilliancy	-404 Sep 08 j 10:37	16° L 19'17	-4.8m	minimum elong	-401 Mar 08 j 23:40	12° K 58'02	1°20'56
retrograde	-404 Sep 17 j 12:10	17° L 50'06		max. Earth dist.	-401 Mar 12 j 01:57	16° K 47'40	1.72836 AU
evening set	-404 Oct 03 j 17:44	12° L 46'54			-401 Mar 22 j 18:32	0° Y	
inferior conj	-404 Oct 08 j 03:37	10° L 09'58	-6°26'56	evening rise	-401 Apr 15 j 17:44	29° Y 29'40	
minimum elong	-404 Oct 08 j 14:22	9° L 53'40	6°24'33		-401 Apr 16 j 03:37	0° B	
min. Earth dist.	-404 Oct 08 j 20:11	9° L 44'52	0.26814 AU	asc. node	-401 Apr 22 j 22:35	8° B 19'54	
morning rise	-404 Oct 13 j 10:40	7° L 03'15			-401 May 10 j 15:30	0° H	
direct	-404 Oct 28 j 18:39	2° L 26'20			-401 Jun 04 j 06:11	0° G	
asc. node	-404 Nov 05 j 03:11	3° L 29'55			-401 Jun 29 j 00:28	0° O	
greatest brilliancy	-404 Nov 08 j 14:30	4° L 40'20	-4.9m		-401 Jul 24 j 00:32	0° M	
	-404 Dec 12 j 12:31	0° M		desc. node	-401 Aug 12 j 12:24	23° M 04'27	
morning max el	-404 Dec 18 j 14:03	6° M 02'56	46°54'44		-401 Aug 18 j 10:18	0° L	
	-403 Jan 09 j 20:42	0° N			-401 Sep 13 j 13:52	0° M	
	-403 Feb 05 j 00:26	0° O			-401 Oct 11 j 11:03	0° N	
desc. node	-403 Feb 24 j 17:27	23° O 13'40		evening max el	-401 Oct 12 j 08:47	0° N 54'56	47°20'52
	-403 Mar 02 j 10:13	0° P			-401 Nov 16 j 19:04	0° O	
	-403 Mar 27 j 12:06	0° K		greatest brilliancy	-401 Nov 22 j 00:05	2° O 20'49	-4.9m
	-403 Apr 21 j 09:42	0° Y		retrograde	-401 Dec 02 j 04:29	4° O 19'50	
	-403 May 16 j 03:59	0° B		asc. node	-401 Dec 03 j 15:02	4° O 17'16	
	-403 Jun 09 j 18:38	0° H		evening set	-401 Dec 16 j 23:51	29° N 56'30	
asc. node	-403 Jun 17 j 20:08	9° H 52'34			-401 Dec 16 j 21:19	30° R 27	
morning set	-403 Jun 18 j 20:51	11° H 08'18		min. Earth dist.	-401 Dec 21 j 22:42	27° N 00'03	0.26729 AU
	-403 Jul 04 j 04:54	0° G		inferior conj	-401 Dec 22 j 20:05	26° N 26'54	4°41'23
max. Earth dist.	-403 Jul 21 j 07:59	21° G 10'29	1.72787 AU	minimum elong	-401 Dec 22 j 11:02	26° N 40'56	4°38'56
				morning rise	-401 Dec 27 j 22:47	23° N 23'05	
superior conj	-403 Jul 25 j 04:48	25° G 58'12	1°13'17	direct	-400 Jan 12 j 05:01	18° N 46'47	
minimum elong	-403 Jul 24 j 21:06	25° G 34'19	1°13'06	greatest brilliancy	-400 Jan 21 j 08:40	20° N 21'44	-4.9m
	-403 Jul 28 j 10:44	0° O			-400 Feb 07 j 15:21	0° O	
	-403 Aug 21 j 13:08	0° M		morning max el	-400 Mar 01 j 19:55	20° O 18'06	46°21'27
evening rise	-403 Aug 30 j 23:58	11° M 47'34			-400 Mar 11 j 10:53	0° P	

Attention, astronomical year style is used: The year -900 in astronomical counting style is the year 901 BCE in historical counting style.

desc. node	-400 Mar 24 j 05:22	13° \approx 30'53	
	-400 Apr 08 j 04:24	0° \mathbb{H}	
	-400 May 04 j 11:18	0° Υ	
	-400 May 30 j 01:24	0° \mathcal{B}	
	-400 Jun 24 j 04:05	0° Π	
asc. node	-400 Jul 15 j 08:03	25° Π 40'31	
	-400 Jul 18 j 20:58	0° \mathfrak{D}	
	-400 Aug 12 j 05:14	0° Ω	
morning set	-400 Aug 26 j 14:39	17° Ω 54'16	
	-400 Sep 05 j 06:54	0° \mathfrak{M}	
	-400 Sep 29 j 04:39	0° $\underline{\Omega}$	
max. Earth dist.	-400 Oct 02 j 02:26	3° $\underline{\Omega}$ 39'21	1.71279 AU
superior conj	-400 Oct 03 j 20:42	5° $\underline{\Omega}$ 52'15	1°04'52
minimum elong	-400 Oct 04 j 07:10	6° $\underline{\Omega}$ 25'13	1°04'31
	-400 Oct 23 j 01:01	0° \mathfrak{M}	
desc. node	-400 Nov 03 j 22:10	14° \mathfrak{M} 56'47	
evening rise	-400 Nov 13 j 20:46	27° \mathfrak{M} 26'23	
	-400 Nov 15 j 21:41	0° \mathcal{A}	
	-400 Dec 09 j 19:46	0° \mathfrak{Z}	
	-399 Jan 02 j 20:38	0° \approx	
	-399 Jan 27 j 02:41	0° \mathbb{H}	
	-399 Feb 20 j 17:42	0° Υ	
asc. node	-399 Feb 25 j 00:50	5° Υ 10'12	
	-399 Mar 17 j 23:26	0° \mathcal{B}	
	-399 Apr 13 j 06:08	0° Π	
	-399 May 11 j 16:59	0° \mathfrak{D}	
evening max el	-399 May 16 j 01:37	4° \mathfrak{D} 13'28	45°18'05
desc. node	-399 Jun 16 j 14:44	28° \mathfrak{D} 52'04	
	-399 Jun 18 j 21:01	0° Ω	
greatest brilliancy	-399 Jun 23 j 10:30	1° Ω 53'11	-4.7m
retrograde	-399 Jul 03 j 14:58	3° Ω 45'06	
	-399 Jul 17 j 14:23	30° $\mathfrak{R}\mathfrak{D}$	
evening set	-399 Jul 20 j 06:11	28° \mathfrak{D} 33'42	
inferior conj	-399 Jul 24 j 22:37	25° \mathfrak{D} 45'14	-7°31'15
minimum elong	-399 Jul 24 j 13:36	25° \mathfrak{D} 59'06	7°29'55
min. Earth dist.	-399 Jul 25 j 06:07	25° \mathfrak{D} 33'41	0.28485 AU
morning rise	-399 Jul 28 j 20:42	23° \mathfrak{D} 22'19	
direct	-399 Aug 15 j 09:08	17° \mathfrak{D} 34'53	
greatest brilliancy	-399 Aug 26 j 08:58	19° \mathfrak{D} 46'39	-4.8m
	-399 Sep 12 j 15:20	0° Ω	
morning max el	-399 Oct 04 j 13:52	19° Ω 43'48	46°36'57
asc. node	-399 Oct 07 j 17:32	22° Ω 56'03	
	-399 Oct 14 j 11:10	0° \mathfrak{M}	
	-399 Nov 10 j 03:09	0° $\underline{\Omega}$	
	-399 Dec 05 j 07:06	0° \mathfrak{M}	
	-399 Dec 29 j 21:30	0° \mathcal{A}	