

# Planetary Phenomena of Sun from -10400 through -9898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 1

Attention, astronomical year style is used: The year -10400 in astronomical counting style is the year 10401 BCE in historical counting style.

	-10400 Jan 03 j 07:06	0°♁		min. Earth dist.	-10396 Aug 20 j 10:30	15°♁11'51	0.98037 AU
	-10400 Feb 03 j 18:13	0°♁			-10396 Sep 03 j 21:03	0°♁	
max. Earth dist.	-10400 Feb 19 j 07:03	14°♁44'05	1.01969 AU		-10396 Oct 03 j 06:57	0°♁	
	-10400 Mar 06 j 09:33	0°♁			-10396 Nov 02 j 02:44	0°♁	
	-10400 Apr 06 j 21:02	0°♁			-10396 Dec 02 j 12:27	0°♁	
	-10400 May 07 j 21:52	0°♁			-10395 Jan 02 j 12:37	0°♁	
	-10400 Jun 07 j 08:22	0°♁			-10395 Feb 02 j 23:40	0°♁	
	-10400 Jul 07 j 04:48	0°♁		max. Earth dist.	-10395 Feb 18 j 23:53	15°♁11'02	1.01965 AU
	-10400 Aug 05 j 15:05	0°♁			-10395 Mar 06 j 14:55	0°♁	
min. Earth dist.	-10400 Aug 21 j 07:06	16°♁03'34	0.98029 AU		-10395 Apr 07 j 02:22	0°♁	
	-10400 Sep 03 j 21:32	0°♁			-10395 May 08 j 03:10	0°♁	
	-10400 Oct 03 j 07:25	0°♁			-10395 Jun 07 j 13:40	0°♁	
	-10400 Nov 02 j 03:09	0°♁			-10395 Jul 07 j 10:08	0°♁	
	-10400 Dec 02 j 12:51	0°♁			-10395 Aug 05 j 20:28	0°♁	
	-10399 Jan 02 j 13:00	0°♁		min. Earth dist.	-10395 Aug 22 j 04:52	16°♁45'35	0.98035 AU
	-10399 Feb 03 j 00:05	0°♁			-10395 Sep 04 j 02:59	0°♁	
max. Earth dist.	-10399 Feb 20 j 15:53	16°♁44'31	1.01966 AU		-10395 Oct 03 j 12:55	0°♁	
	-10399 Mar 06 j 15:23	0°♁			-10395 Nov 02 j 08:42	0°♁	
	-10399 Apr 07 j 02:52	0°♁			-10395 Dec 02 j 18:25	0°♁	
	-10399 May 08 j 03:41	0°♁			-10394 Jan 02 j 18:33	0°♁	
	-10399 Jun 07 j 14:10	0°♁			-10394 Feb 03 j 05:35	0°♁	
	-10399 Jul 07 j 10:37	0°♁		max. Earth dist.	-10394 Feb 19 j 15:18	15°♁33'33	1.01960 AU
	-10399 Aug 05 j 20:56	0°♁			-10394 Mar 06 j 20:47	0°♁	
min. Earth dist.	-10399 Aug 20 j 07:58	14°♁48'52	0.98037 AU		-10394 Apr 07 j 08:11	0°♁	
	-10399 Sep 04 j 03:27	0°♁			-10394 May 08 j 08:59	0°♁	
	-10399 Oct 03 j 13:22	0°♁			-10394 Jun 07 j 19:28	0°♁	
	-10399 Nov 02 j 09:06	0°♁			-10394 Jul 07 j 15:56	0°♁	
	-10399 Dec 02 j 18:46	0°♁			-10394 Aug 06 j 02:17	0°♁	
	-10398 Jan 02 j 18:51	0°♁		min. Earth dist.	-10394 Aug 20 j 20:41	15°♁07'48	0.98034 AU
	-10398 Feb 03 j 05:54	0°♁			-10394 Sep 04 j 08:48	0°♁	
max. Earth dist.	-10398 Feb 19 j 21:38	15°♁47'40	1.01967 AU		-10394 Oct 03 j 18:41	0°♁	
	-10398 Mar 06 j 21:10	0°♁			-10394 Nov 02 j 14:24	0°♁	
	-10398 Apr 07 j 08:40	0°♁			-10394 Dec 03 j 00:03	0°♁	
	-10398 May 08 j 09:31	0°♁			-10393 Jan 03 j 00:08	0°♁	
	-10398 Jun 07 j 20:02	0°♁			-10393 Feb 03 j 11:12	0°♁	
	-10398 Jul 07 j 16:31	0°♁		max. Earth dist.	-10393 Feb 20 j 22:51	16°♁34'41	1.01968 AU
	-10398 Aug 06 j 02:53	0°♁			-10393 Mar 07 j 02:29	0°♁	
min. Earth dist.	-10398 Aug 22 j 16:04	16°♁57'49	0.98039 AU		-10393 Apr 07 j 13:59	0°♁	
	-10398 Sep 04 j 09:26	0°♁			-10393 May 08 j 14:51	0°♁	
	-10398 Oct 03 j 19:23	0°♁			-10393 Jun 08 j 01:23	0°♁	
	-10398 Nov 02 j 15:08	0°♁			-10393 Jul 07 j 21:52	0°♁	
	-10398 Dec 03 j 00:46	0°♁			-10393 Aug 06 j 08:11	0°♁	
	-10397 Jan 03 j 00:50	0°♁		min. Earth dist.	-10393 Aug 22 j 05:07	16°♁16'03	0.98038 AU
	-10397 Feb 03 j 11:50	0°♁			-10393 Sep 04 j 14:41	0°♁	
max. Earth dist.	-10397 Feb 19 j 09:53	15°♁06'01	1.01961 AU		-10393 Oct 04 j 00:34	0°♁	
	-10397 Mar 07 j 03:04	0°♁			-10393 Nov 02 j 20:16	0°♁	
	-10397 Apr 07 j 14:32	0°♁			-10393 Dec 03 j 05:55	0°♁	
	-10397 May 08 j 15:23	0°♁			-10392 Jan 03 j 06:02	0°♁	
	-10397 Jun 08 j 01:54	0°♁			-10392 Feb 03 j 17:07	0°♁	
	-10397 Jul 07 j 22:21	0°♁		max. Earth dist.	-10392 Feb 19 j 10:04	14°♁53'48	1.01970 AU
	-10397 Aug 06 j 08:39	0°♁			-10392 Mar 06 j 08:27	0°♁	
min. Earth dist.	-10397 Aug 21 j 10:34	15°♁27'13	0.98032 AU		-10392 Apr 06 j 19:57	0°♁	
	-10397 Sep 04 j 15:10	0°♁			-10392 May 07 j 20:47	0°♁	
	-10397 Oct 04 j 01:05	0°♁			-10392 Jun 07 j 07:15	0°♁	
	-10397 Nov 02 j 20:51	0°♁			-10392 Jul 07 j 03:40	0°♁	
	-10397 Dec 03 j 06:31	0°♁			-10392 Aug 05 j 13:57	0°♁	
	-10396 Jan 03 j 06:37	0°♁		min. Earth dist.	-10392 Aug 21 j 11:17	16°♁17'11	0.98031 AU
	-10396 Feb 03 j 17:39	0°♁			-10392 Sep 03 j 20:27	0°♁	
max. Earth dist.	-10396 Feb 21 j 14:37	16°♁56'44	1.01965 AU		-10392 Oct 03 j 06:21	0°♁	
	-10396 Mar 06 j 08:55	0°♁			-10392 Nov 02 j 02:06	0°♁	
	-10396 Apr 06 j 20:26	0°♁			-10392 Dec 02 j 11:47	0°♁	
	-10396 May 07 j 21:18	0°♁			-10391 Jan 02 j 11:54	0°♁	
	-10396 Jun 07 j 07:49	0°♁			-10391 Feb 02 j 22:57	0°♁	
	-10396 Jul 07 j 04:17	0°♁		max. Earth dist.	-10391 Feb 20 j 11:07	16°♁35'58	1.01965 AU
	-10396 Aug 05 j 14:34	0°♁			-10391 Mar 06 j 14:15	0°♁	

## Planetary Phenomena of Sun from -10400 through -9898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 2

Attention, astronomical year style is used: The year -10391 in astronomical counting style is the year 10392 BCE in historical counting style.

	-10391 Apr 07 j 01:45	0°≈			-10386 Feb 03 j 03:52	0°♂		
	-10391 May 08 j 02:36	0°✕		max. Earth dist.	-10386 Feb 19 j 10:36	15°♂26'32	1.01963 AU	
	-10391 Jun 07 j 13:05	0°Υ			-10386 Mar 06 j 19:07	0°☾		
	-10391 Jul 07 j 09:30	0°♂			-10386 Apr 07 j 06:37	0°≈		
	-10391 Aug 05 j 19:46	0°Π			-10386 May 08 j 07:31	0°✕		
min. Earth dist.	-10391 Aug 20 j 04:41	14°Π43'31	0.98033 AU		-10386 Jun 07 j 18:05	0°Υ		
	-10391 Sep 04 j 02:15	0°☾			-10386 Jul 07 j 14:38	0°♂		
	-10391 Oct 03 j 12:09	0°Ω			-10386 Aug 06 j 01:00	0°Π		
	-10391 Nov 02 j 07:54	0°♍		min. Earth dist.	-10386 Aug 21 j 03:34	15°Π28'45	0.98033 AU	
	-10391 Dec 02 j 17:33	0°♁			-10386 Sep 04 j 07:31	0°☾		
	-10390 Jan 02 j 17:37	0°♌			-10386 Oct 03 j 17:23	0°Ω		
	-10390 Feb 03 j 04:39	0°♂			-10386 Nov 02 j 13:01	0°♍		
max. Earth dist.	-10390 Feb 20 j 05:59	16°♂10'24	1.01968 AU		-10386 Dec 02 j 22:32	0°♁		
	-10390 Mar 06 j 19:55	0°☾			-10385 Jan 02 j 22:30	0°♌		
	-10390 Apr 07 j 07:27	0°≈			-10385 Feb 03 j 09:28	0°♂		
	-10390 May 08 j 08:22	0°✕		max. Earth dist.	-10385 Feb 21 j 09:08	17°♂03'12	1.01968 AU	
	-10390 Jun 07 j 18:56	0°Υ			-10385 Mar 07 j 00:45	0°☾		
	-10390 Jul 07 j 15:25	0°♂			-10385 Apr 07 j 12:20	0°≈		
	-10390 Aug 06 j 01:43	0°Π			-10385 May 08 j 13:19	0°✕		
min. Earth dist.	-10390 Aug 22 j 13:00	16°Π53'00	0.98035 AU		-10385 Jun 07 j 23:58	0°Υ		
	-10390 Sep 04 j 08:11	0°☾			-10385 Jul 07 j 20:32	0°♂		
	-10390 Oct 03 j 18:03	0°Ω			-10385 Aug 06 j 06:53	0°Π		
	-10390 Nov 02 j 13:45	0°♍		min. Earth dist.	-10385 Aug 21 j 19:36	15°Π54'56	0.98037 AU	
	-10390 Dec 02 j 23:23	0°♁			-10385 Sep 04 j 13:22	0°☾		
	-10389 Jan 02 j 23:27	0°♌			-10385 Oct 03 j 23:13	0°Ω		
	-10389 Feb 03 j 10:28	0°♂			-10385 Nov 02 j 18:52	0°♍		
max. Earth dist.	-10389 Feb 19 j 05:29	14°♂58'50	1.01965 AU		-10385 Dec 03 j 04:25	0°♁		
	-10389 Mar 07 j 01:44	0°☾			-10384 Jan 03 j 04:26	0°♌		
	-10389 Apr 07 j 13:15	0°≈			-10384 Feb 03 j 15:26	0°♂		
	-10389 May 08 j 14:10	0°✕		max. Earth dist.	-10384 Feb 19 j 18:30	15°♂17'50	1.01968 AU	
	-10389 Jun 08 j 00:45	0°Υ			-10384 Mar 06 j 06:43	0°☾		
	-10389 Jul 07 j 21:14	0°♂			-10384 Apr 06 j 18:16	0°≈		
	-10389 Aug 06 j 07:31	0°Π			-10384 May 07 j 19:13	0°✕		
min. Earth dist.	-10389 Aug 21 j 20:07	15°Π54'46	0.98027 AU		-10384 Jun 07 j 05:50	0°Υ		
	-10389 Sep 04 j 13:57	0°☾			-10384 Jul 07 j 02:22	0°♂		
	-10389 Oct 03 j 23:45	0°Ω			-10384 Aug 05 j 12:43	0°Π		
	-10389 Nov 02 j 19:25	0°♍		min. Earth dist.	-10384 Aug 21 j 19:51	16°Π42'22	0.98032 AU	
	-10389 Dec 03 j 05:01	0°♁			-10384 Sep 03 j 19:12	0°☾		
	-10388 Jan 03 j 05:06	0°♌			-10384 Oct 03 j 05:04	0°Ω		
	-10388 Feb 03 j 16:10	0°♂			-10384 Nov 02 j 00:45	0°♍		
max. Earth dist.	-10388 Feb 21 j 14:44	17°♂00'30	1.01968 AU		-10384 Dec 02 j 10:22	0°♁		
	-10388 Mar 06 j 07:29	0°☾			-10383 Jan 02 j 10:24	0°♌		
	-10388 Apr 06 j 19:02	0°≈			-10383 Feb 02 j 21:23	0°♂		
	-10388 May 07 j 19:58	0°✕		max. Earth dist.	-10383 Feb 20 j 03:32	16°♂21'54	1.01961 AU	
	-10388 Jun 07 j 06:34	0°Υ			-10383 Mar 06 j 12:37	0°☾		
	-10388 Jul 07 j 03:04	0°♂			-10383 Apr 07 j 00:06	0°≈		
	-10388 Aug 05 j 13:23	0°Π			-10383 May 08 j 01:01	0°✕		
min. Earth dist.	-10388 Aug 20 j 09:28	15°Π12'13	0.98033 AU		-10383 Jun 07 j 11:38	0°Υ		
	-10388 Sep 03 j 19:49	0°☾			-10383 Jul 07 j 08:11	0°♂		
	-10388 Oct 03 j 05:38	0°Ω			-10383 Aug 05 j 18:33	0°Π		
	-10388 Nov 02 j 01:17	0°♍		min. Earth dist.	-10383 Aug 20 j 11:46	15°Π04'45	0.98035 AU	
	-10388 Dec 02 j 10:52	0°♁			-10383 Sep 04 j 01:03	0°☾		
	-10387 Jan 02 j 10:57	0°♌			-10383 Oct 03 j 10:55	0°Ω		
	-10387 Feb 02 j 22:01	0°♂			-10383 Nov 02 j 06:36	0°♍		
max. Earth dist.	-10387 Feb 19 j 08:25	15°♂35'04	1.01970 AU		-10383 Dec 02 j 16:10	0°♁		
	-10387 Mar 06 j 13:20	0°☾			-10382 Jan 02 j 16:10	0°♌		
	-10387 Apr 07 j 00:51	0°≈			-10382 Feb 03 j 03:07	0°♂		
	-10387 May 08 j 01:45	0°✕		max. Earth dist.	-10382 Feb 20 j 13:16	16°♂31'16	1.01965 AU	
	-10387 Jun 07 j 12:20	0°Υ			-10382 Mar 06 j 18:21	0°☾		
	-10387 Jul 07 j 08:51	0°♂			-10382 Apr 07 j 05:52	0°≈		
	-10387 Aug 05 j 19:13	0°Π			-10382 May 08 j 06:48	0°✕		
min. Earth dist.	-10387 Aug 22 j 11:00	17°Π04'31	0.98035 AU		-10382 Jun 07 j 17:27	0°Υ		
	-10387 Sep 04 j 01:44	0°☾			-10382 Jul 07 j 14:03	0°♂		
	-10387 Oct 03 j 11:36	0°Ω			-10382 Aug 06 j 00:28	0°Π		
	-10387 Nov 02 j 07:16	0°♍		min. Earth dist.	-10382 Aug 22 j 12:25	16°Π54'31	0.98040 AU	
	-10387 Dec 02 j 16:51	0°♁			-10382 Sep 04 j 07:01	0°☾		
	-10386 Jan 02 j 16:52	0°♌			-10382 Oct 03 j 16:53	0°Ω		

## Planetary Phenomena of Sun from -10400 through -9898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 3

Attention, astronomical year style is used: The year -10382 in astronomical counting style is the year 10383 BCE in historical counting style.

	-10382 Nov 02 j 12:32	0° $\mathfrak{M}$		min. Earth dist.	-10377 Aug 21 j 12:40	15° $\mathfrak{II}$ 39'34	0.98033 AU
	-10382 Dec 02 j 22:05	0° $\mathfrak{L}$			-10377 Sep 04 j 12:22	0° $\mathfrak{G}$	
	-10381 Jan 02 j 22:05	0° $\mathfrak{M}$			-10377 Oct 03 j 22:08	0° $\mathfrak{Q}$	
	-10381 Feb 03 j 09:04	0° $\mathfrak{A}$			-10377 Nov 02 j 17:42	0° $\mathfrak{M}$	
max. Earth dist.	-10381 Feb 19 j 04:57	15° $\mathfrak{A}$ 00'55	1.01964 AU		-10377 Dec 03 j 03:13	0° $\mathfrak{L}$	
	-10381 Mar 07 j 00:19	0° $\mathfrak{Z}$			-10376 Jan 03 j 03:14	0° $\mathfrak{M}$	
	-10381 Apr 07 j 11:50	0° $\approx$			-10376 Feb 03 j 14:16	0° $\mathfrak{A}$	
	-10381 May 08 j 12:45	0° $\mathfrak{H}$		max. Earth dist.	-10376 Feb 19 j 23:30	15° $\mathfrak{A}$ 32'21	1.01972 AU
	-10381 Jun 07 j 23:22	0° $\mathfrak{Y}$			-10376 Mar 06 j 05:36	0° $\mathfrak{Z}$	
	-10381 Jul 07 j 19:55	0° $\mathfrak{B}$			-10376 Apr 06 j 17:12	0° $\approx$	
	-10381 Aug 06 j 06:17	0° $\mathfrak{II}$			-10376 May 07 j 18:12	0° $\mathfrak{H}$	
min. Earth dist.	-10381 Aug 22 j 03:59	16° $\mathfrak{II}$ 18'01	0.98032 AU		-10376 Jun 07 j 04:52	0° $\mathfrak{Y}$	
	-10381 Sep 04 j 12:48	0° $\mathfrak{G}$			-10376 Jul 07 j 01:27	0° $\mathfrak{B}$	
	-10381 Oct 03 j 22:39	0° $\mathfrak{Q}$			-10376 Aug 05 j 11:49	0° $\mathfrak{II}$	
	-10381 Nov 02 j 18:18	0° $\mathfrak{M}$		min. Earth dist.	-10376 Aug 22 j 03:44	17° $\mathfrak{II}$ 04'53	0.98031 AU
	-10381 Dec 03 j 03:51	0° $\mathfrak{L}$			-10376 Sep 03 j 18:18	0° $\mathfrak{G}$	
	-10380 Jan 03 j 03:52	0° $\mathfrak{M}$			-10376 Oct 03 j 04:05	0° $\mathfrak{Q}$	
	-10380 Feb 03 j 14:52	0° $\mathfrak{A}$			-10376 Nov 01 j 23:41	0° $\mathfrak{M}$	
max. Earth dist.	-10380 Feb 21 j 13:10	16° $\mathfrak{A}$ 59'57	1.01966 AU		-10376 Dec 02 j 09:12	0° $\mathfrak{L}$	
	-10380 Mar 06 j 06:10	0° $\mathfrak{Z}$			-10375 Jan 02 j 09:11	0° $\mathfrak{M}$	
	-10380 Apr 06 j 17:44	0° $\approx$			-10375 Feb 02 j 20:11	0° $\mathfrak{A}$	
	-10380 May 07 j 18:40	0° $\mathfrak{H}$		max. Earth dist.	-10375 Feb 19 j 16:09	15° $\mathfrak{A}$ 57'46	1.01965 AU
	-10380 Jun 07 j 05:16	0° $\mathfrak{Y}$			-10375 Mar 06 j 11:28	0° $\mathfrak{Z}$	
	-10380 Jul 07 j 01:47	0° $\mathfrak{B}$			-10375 Apr 06 j 23:02	0° $\approx$	
	-10380 Aug 05 j 12:08	0° $\mathfrak{II}$			-10375 May 08 j 00:00	0° $\mathfrak{H}$	
min. Earth dist.	-10380 Aug 20 j 02:59	14° $\mathfrak{II}$ 58'42	0.98035 AU		-10375 Jun 07 j 10:39	0° $\mathfrak{Y}$	
	-10380 Sep 03 j 18:37	0° $\mathfrak{G}$			-10375 Jul 07 j 07:15	0° $\mathfrak{B}$	
	-10380 Oct 03 j 04:29	0° $\mathfrak{Q}$			-10375 Aug 05 j 17:38	0° $\mathfrak{II}$	
	-10380 Nov 02 j 00:09	0° $\mathfrak{M}$		min. Earth dist.	-10375 Aug 20 j 17:49	15° $\mathfrak{II}$ 22'36	0.98033 AU
	-10380 Dec 02 j 09:44	0° $\mathfrak{L}$			-10375 Sep 04 j 00:09	0° $\mathfrak{G}$	
	-10379 Jan 02 j 09:46	0° $\mathfrak{M}$			-10375 Oct 03 j 09:59	0° $\mathfrak{Q}$	
	-10379 Feb 02 j 20:48	0° $\mathfrak{A}$			-10375 Nov 02 j 05:34	0° $\mathfrak{M}$	
max. Earth dist.	-10379 Feb 19 j 17:07	15° $\mathfrak{A}$ 58'33	1.01969 AU		-10375 Dec 02 j 15:01	0° $\mathfrak{L}$	
	-10379 Mar 06 j 12:05	0° $\mathfrak{Z}$			-10374 Jan 02 j 14:55	0° $\mathfrak{M}$	
	-10379 Apr 06 j 23:39	0° $\approx$			-10374 Feb 03 j 01:50	0° $\mathfrak{A}$	
	-10379 May 08 j 00:35	0° $\mathfrak{H}$		max. Earth dist.	-10374 Feb 20 j 22:50	16° $\mathfrak{A}$ 56'53	1.01967 AU
	-10379 Jun 07 j 11:11	0° $\mathfrak{Y}$			-10374 Mar 06 j 17:07	0° $\mathfrak{Z}$	
	-10379 Jul 07 j 07:43	0° $\mathfrak{B}$			-10374 Apr 07 j 04:42	0° $\approx$	
	-10379 Aug 05 j 18:03	0° $\mathfrak{II}$			-10374 May 08 j 05:44	0° $\mathfrak{H}$	
min. Earth dist.	-10379 Aug 22 j 08:38	17° $\mathfrak{II}$ 01'26	0.98036 AU		-10374 Jun 07 j 16:26	0° $\mathfrak{Y}$	
	-10379 Sep 04 j 00:34	0° $\mathfrak{G}$			-10374 Jul 07 j 13:05	0° $\mathfrak{B}$	
	-10379 Oct 03 j 10:26	0° $\mathfrak{Q}$			-10374 Aug 05 j 23:30	0° $\mathfrak{II}$	
	-10379 Nov 02 j 06:08	0° $\mathfrak{M}$		min. Earth dist.	-10374 Aug 22 j 04:50	16° $\mathfrak{II}$ 37'30	0.98040 AU
	-10379 Dec 02 j 15:44	0° $\mathfrak{L}$			-10374 Sep 04 j 06:03	0° $\mathfrak{G}$	
	-10378 Jan 02 j 15:45	0° $\mathfrak{M}$			-10374 Oct 03 j 15:53	0° $\mathfrak{Q}$	
	-10378 Feb 03 j 02:43	0° $\mathfrak{A}$			-10374 Nov 02 j 11:28	0° $\mathfrak{M}$	
max. Earth dist.	-10378 Feb 19 j 03:50	15° $\mathfrak{A}$ 13'15	1.01963 AU		-10374 Dec 02 j 20:56	0° $\mathfrak{L}$	
	-10378 Mar 06 j 17:59	0° $\mathfrak{Z}$			-10373 Jan 02 j 20:50	0° $\mathfrak{M}$	
	-10378 Apr 07 j 05:31	0° $\approx$			-10373 Feb 03 j 07:44	0° $\mathfrak{A}$	
	-10378 May 08 j 06:27	0° $\mathfrak{H}$		max. Earth dist.	-10373 Feb 19 j 12:06	15° $\mathfrak{A}$ 21'00	1.01965 AU
	-10378 Jun 07 j 17:05	0° $\mathfrak{Y}$			-10373 Mar 06 j 23:00	0° $\mathfrak{Z}$	
	-10378 Jul 07 j 13:38	0° $\mathfrak{B}$			-10373 Apr 07 j 10:36	0° $\approx$	
	-10378 Aug 05 j 23:59	0° $\mathfrak{II}$			-10373 May 08 j 11:38	0° $\mathfrak{H}$	
min. Earth dist.	-10378 Aug 21 j 09:41	15° $\mathfrak{II}$ 47'10	0.98029 AU		-10373 Jun 07 j 22:21	0° $\mathfrak{Y}$	
	-10378 Sep 04 j 06:27	0° $\mathfrak{G}$			-10373 Jul 07 j 18:57	0° $\mathfrak{B}$	
	-10378 Oct 03 j 16:15	0° $\mathfrak{Q}$			-10373 Aug 06 j 05:20	0° $\mathfrak{II}$	
	-10378 Nov 02 j 11:52	0° $\mathfrak{M}$		min. Earth dist.	-10373 Aug 22 j 11:39	16° $\mathfrak{II}$ 40'15	0.98031 AU
	-10378 Dec 02 j 21:23	0° $\mathfrak{L}$			-10373 Sep 04 j 11:49	0° $\mathfrak{G}$	
	-10377 Jan 02 j 21:22	0° $\mathfrak{M}$			-10373 Oct 03 j 21:37	0° $\mathfrak{Q}$	
	-10377 Feb 03 j 08:20	0° $\mathfrak{A}$			-10373 Nov 02 j 17:13	0° $\mathfrak{M}$	
max. Earth dist.	-10377 Feb 21 j 11:57	17° $\mathfrak{A}$ 12'31	1.01968 AU		-10373 Dec 03 j 02:42	0° $\mathfrak{L}$	
	-10377 Mar 06 j 23:38	0° $\mathfrak{Z}$			-10372 Jan 03 j 02:37	0° $\mathfrak{M}$	
	-10377 Apr 07 j 11:15	0° $\approx$			-10372 Feb 03 j 13:33	0° $\mathfrak{A}$	
	-10377 May 08 j 12:17	0° $\mathfrak{H}$		max. Earth dist.	-10372 Feb 21 j 12:09	17° $\mathfrak{A}$ 00'48	1.01963 AU
	-10377 Jun 07 j 22:59	0° $\mathfrak{Y}$			-10372 Mar 06 j 04:48	0° $\mathfrak{Z}$	
	-10377 Jul 07 j 19:35	0° $\mathfrak{B}$			-10372 Apr 06 j 16:23	0° $\approx$	
	-10377 Aug 06 j 05:56	0° $\mathfrak{II}$			-10372 May 07 j 17:25	0° $\mathfrak{H}$	

## Planetary Phenomena of Sun from -10400 through -9898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 4

Attention, astronomical year style is used: The year -10372 in astronomical counting style is the year 10373 BCE in historical counting style.

	-10372 Jun 07 j 04:08	0°Υ					-10367 Mar 06 j 09:57	0°Ξ			
	-10372 Jul 07 j 00:44	0°Ϡ					-10367 Apr 06 j 21:32	0°≈			
	-10372 Aug 05 j 11:07	0°Π					-10367 May 07 j 22:33	0°Ϡ			
min. Earth dist.	-10372 Aug 20 j 05:21	15°Π07'24	0.98033 AU				-10367 Jun 07 j 09:15	0°Υ			
	-10372 Sep 03 j 17:35	0°Ϡ					-10367 Jul 07 j 05:51	0°Ϡ			
	-10372 Oct 03 j 03:23	0°Ω					-10367 Aug 05 j 16:13	0°Π			
	-10372 Nov 01 j 22:59	0°Ϡ				min. Earth dist.	-10367 Aug 20 j 21:50	15°Π36'37	0.98031 AU		
	-10372 Dec 02 j 08:30	0°Ϡ					-10367 Sep 03 j 22:43	0°Ϡ			
	-10371 Jan 02 j 08:27	0°Ϡ					-10367 Oct 03 j 08:31	0°Ω			
	-10371 Feb 02 j 19:24	0°Ϡ					-10367 Nov 02 j 04:06	0°Ϡ			
max. Earth dist.	-10371 Feb 20 j 02:11	16°Ϡ23'19	1.01966 AU				-10367 Dec 02 j 13:32	0°Ϡ			
	-10371 Mar 06 j 10:39	0°Ξ					-10366 Jan 02 j 13:25	0°Ϡ			
	-10371 Apr 06 j 22:12	0°≈					-10366 Feb 03 j 00:18	0°Ϡ			
	-10371 May 07 j 23:12	0°Ϡ				max. Earth dist.	-10366 Feb 21 j 04:53	17°Ϡ14'55	1.01966 AU		
	-10371 Jun 07 j 09:54	0°Υ					-10366 Mar 06 j 15:33	0°Ξ			
	-10371 Jul 07 j 06:33	0°Ϡ					-10366 Apr 07 j 03:10	0°≈			
	-10371 Aug 05 j 16:58	0°Π					-10366 May 08 j 04:16	0°Ϡ			
min. Earth dist.	-10371 Aug 22 j 11:24	17°Π11'14	0.98038 AU				-10366 Jun 07 j 15:03	0°Υ			
	-10371 Sep 03 j 23:29	0°Ϡ					-10366 Jul 07 j 11:44	0°Ϡ			
	-10371 Oct 03 j 09:19	0°Ω					-10366 Aug 05 j 22:09	0°Π			
	-10371 Nov 02 j 04:56	0°Ϡ				min. Earth dist.	-10366 Aug 21 j 18:45	16°Π15'07	0.98037 AU		
	-10371 Dec 02 j 14:26	0°Ϡ					-10366 Sep 04 j 04:38	0°Ϡ			
	-10370 Jan 02 j 14:23	0°Ϡ					-10366 Oct 03 j 14:24	0°Ω			
	-10370 Feb 03 j 01:19	0°Ϡ					-10366 Nov 02 j 09:56	0°Ϡ			
max. Earth dist.	-10370 Feb 19 j 00:05	15°Ϡ07'48	1.01961 AU				-10366 Dec 02 j 19:21	0°Ϡ			
	-10370 Mar 06 j 16:32	0°Ξ					-10365 Jan 02 j 19:15	0°Ϡ			
	-10370 Apr 07 j 04:03	0°≈					-10365 Feb 03 j 06:10	0°Ϡ			
	-10370 May 08 j 05:00	0°Ϡ				max. Earth dist.	-10365 Feb 19 j 16:03	15°Ϡ34'02	1.01967 AU		
	-10370 Jun 07 j 15:42	0°Υ					-10365 Mar 06 j 21:27	0°Ξ			
	-10370 Jul 07 j 12:21	0°Ϡ					-10365 Apr 07 j 09:05	0°≈			
	-10370 Aug 05 j 22:48	0°Π					-10365 May 08 j 10:11	0°Ϡ			
min. Earth dist.	-10370 Aug 21 j 19:31	16°Π15'25	0.98033 AU				-10365 Jun 07 j 20:58	0°Υ			
	-10370 Sep 04 j 05:18	0°Ϡ					-10365 Jul 07 j 17:39	0°Ϡ			
	-10370 Oct 03 j 15:06	0°Ω					-10365 Aug 06 j 04:03	0°Π			
	-10370 Nov 02 j 10:38	0°Ϡ				min. Earth dist.	-10365 Aug 22 j 20:17	17°Π05'41	0.98029 AU		
	-10370 Dec 02 j 20:03	0°Ϡ					-10365 Sep 04 j 10:30	0°Ϡ			
	-10369 Jan 02 j 19:57	0°Ϡ					-10365 Oct 03 j 20:14	0°Ω			
	-10369 Feb 03 j 06:53	0°Ϡ					-10365 Nov 02 j 15:44	0°Ϡ			
max. Earth dist.	-10369 Feb 21 j 13:21	17°Ϡ19'19	1.01966 AU				-10365 Dec 03 j 01:09	0°Ϡ			
	-10369 Mar 06 j 22:09	0°Ξ					-10364 Jan 03 j 01:03	0°Ϡ			
	-10369 Apr 07 j 09:45	0°≈					-10364 Feb 03 j 12:00	0°Ϡ			
	-10369 May 08 j 10:47	0°Ϡ				max. Earth dist.	-10364 Feb 21 j 02:26	16°Ϡ41'28	1.01965 AU		
	-10369 Jun 07 j 21:31	0°Υ					-10364 Mar 06 j 03:18	0°Ξ			
	-10369 Jul 07 j 18:09	0°Ϡ					-10364 Apr 06 j 14:55	0°≈			
	-10369 Aug 06 j 04:34	0°Π					-10364 May 07 j 16:00	0°Ϡ			
min. Earth dist.	-10369 Aug 21 j 06:09	15°Π26'10	0.98037 AU				-10364 Jun 07 j 02:47	0°Υ			
	-10369 Sep 04 j 11:04	0°Ϡ					-10364 Jul 06 j 23:28	0°Ϡ			
	-10369 Oct 03 j 20:52	0°Ω					-10364 Aug 05 j 09:54	0°Π			
	-10369 Nov 02 j 16:25	0°Ϡ				min. Earth dist.	-10364 Aug 20 j 10:36	15°Π23'56	0.98032 AU		
	-10369 Dec 03 j 01:51	0°Ϡ					-10364 Sep 03 j 16:22	0°Ϡ			
	-10368 Jan 03 j 01:46	0°Ϡ					-10364 Oct 03 j 02:07	0°Ω			
	-10368 Feb 03 j 12:45	0°Ϡ					-10364 Nov 01 j 21:38	0°Ϡ			
max. Earth dist.	-10368 Feb 20 j 07:20	15°Ϡ54'28	1.01971 AU				-10364 Dec 02 j 07:02	0°Ϡ			
	-10368 Mar 06 j 04:05	0°Ξ					-10363 Jan 02 j 06:55	0°Ϡ			
	-10368 Apr 06 j 15:42	0°≈					-10363 Feb 02 j 17:51	0°Ϡ			
	-10368 May 07 j 16:44	0°Ϡ				max. Earth dist.	-10363 Feb 20 j 11:00	16°Ϡ47'48	1.01968 AU		
	-10368 Jun 07 j 03:25	0°Υ					-10363 Mar 06 j 09:08	0°Ξ			
	-10368 Jul 07 j 00:01	0°Ϡ					-10363 Apr 06 j 20:45	0°≈			
	-10368 Aug 05 j 10:23	0°Π					-10363 May 07 j 21:49	0°Ϡ			
min. Earth dist.	-10368 Aug 22 j 05:18	17°Π12'34	0.98034 AU				-10363 Jun 07 j 08:36	0°Υ			
	-10368 Sep 03 j 16:53	0°Ϡ					-10363 Jul 07 j 05:18	0°Ϡ			
	-10368 Oct 03 j 02:42	0°Ω					-10363 Aug 05 j 15:46	0°Π			
	-10368 Nov 01 j 22:18	0°Ϡ				min. Earth dist.	-10363 Aug 22 j 08:35	17°Π07'00	0.98040 AU		
	-10368 Dec 02 j 07:47	0°Ϡ					-10363 Sep 03 j 22:19	0°Ϡ			
	-10367 Jan 02 j 07:43	0°Ϡ					-10363 Oct 03 j 08:07	0°Ω			
	-10367 Feb 02 j 18:40	0°Ϡ					-10363 Nov 02 j 03:40	0°Ϡ			
max. Earth dist.	-10367 Feb 19 j 06:43	15°Ϡ39'07	1.01965 AU				-10363 Dec 02 j 13:04	0°Ϡ			

Attention, astronomical year style is used: The year -10362 in astronomical counting style is the year 10363 BCE in historical counting style.

	-10362 Jan 02 j 12:55	0°♌			-10358 Oct 03 j 13:29	0°♏		
	-10362 Feb 02 j 23:49	0°♐			-10358 Nov 02 j 08:57	0°♑		
max. Earth dist.	-10362 Feb 19 j 03:19	15°♐18'59	1.01964 AU		-10358 Dec 02 j 18:19	0°♒		
	-10362 Mar 06 j 15:04	0°♑			-10357 Jan 02 j 18:09	0°♌		
	-10362 Apr 07 j 02:41	0°♒			-10357 Feb 03 j 05:03	0°♐		
	-10362 May 08 j 03:44	0°♑		max. Earth dist.	-10357 Feb 19 j 22:00	15°♐50'44	1.01968 AU	
	-10362 Jun 07 j 14:30	0°♑			-10357 Mar 06 j 20:20	0°♑		
	-10362 Jul 07 j 11:12	0°♒			-10357 Apr 07 j 07:59	0°♒		
	-10362 Aug 05 j 21:40	0°♒			-10357 May 08 j 09:06	0°♑		
min. Earth dist.	-10362 Aug 22 j 03:13	16°♒38'05	0.98033 AU		-10357 Jun 07 j 19:54	0°♑		
	-10362 Sep 04 j 04:12	0°♒			-10357 Jul 07 j 16:35	0°♒		
	-10362 Oct 03 j 13:59	0°♏			-10357 Aug 06 j 03:01	0°♒		
	-10362 Nov 02 j 09:29	0°♑		min. Earth dist.	-10357 Aug 23 j 00:34	17°♒19'16	0.98032 AU	
	-10362 Dec 02 j 18:51	0°♒			-10357 Sep 04 j 09:31	0°♒		
	-10361 Jan 02 j 18:39	0°♌			-10357 Oct 03 j 19:16	0°♏		
	-10361 Feb 03 j 05:30	0°♐			-10357 Nov 02 j 14:45	0°♑		
max. Earth dist.	-10361 Feb 21 j 16:05	17°♐29'08	1.01964 AU		-10357 Dec 03 j 00:07	0°♒		
	-10361 Mar 06 j 20:46	0°♑			-10356 Jan 02 j 23:58	0°♌		
	-10361 Apr 07 j 08:25	0°♒			-10356 Feb 03 j 10:54	0°♐		
	-10361 May 08 j 09:33	0°♑		max. Earth dist.	-10356 Feb 20 j 16:08	16°♐19'43	1.01966 AU	
	-10361 Jun 07 j 20:23	0°♑			-10356 Mar 06 j 02:12	0°♑		
	-10361 Jul 07 j 17:05	0°♒			-10356 Apr 06 j 13:51	0°♒		
	-10361 Aug 06 j 03:32	0°♒			-10356 May 07 j 14:58	0°♑		
min. Earth dist.	-10361 Aug 21 j 03:16	15°♒21'28	0.98036 AU		-10356 Jun 07 j 01:45	0°♑		
	-10361 Sep 04 j 10:01	0°♒			-10356 Jul 06 j 22:26	0°♒		
	-10361 Oct 03 j 19:48	0°♏			-10356 Aug 05 j 08:51	0°♒		
	-10361 Nov 02 j 15:18	0°♑		min. Earth dist.	-10356 Aug 20 j 12:42	15°♒32'06	0.98031 AU	
	-10361 Dec 03 j 00:42	0°♒			-10356 Sep 03 j 15:19	0°♒		
	-10360 Jan 03 j 00:33	0°♌			-10356 Oct 03 j 01:04	0°♏		
	-10360 Feb 03 j 11:28	0°♐			-10356 Nov 01 j 20:34	0°♑		
max. Earth dist.	-10360 Feb 20 j 16:51	16°♐20'03	1.01969 AU		-10356 Dec 02 j 05:57	0°♒		
	-10360 Mar 06 j 02:45	0°♑			-10355 Jan 02 j 05:47	0°♌		
	-10360 Apr 06 j 14:24	0°♒			-10355 Feb 02 j 16:40	0°♐		
	-10360 May 07 j 15:31	0°♑		max. Earth dist.	-10355 Feb 20 j 19:09	17°♐09'53	1.01968 AU	
	-10360 Jun 07 j 02:19	0°♑			-10355 Mar 06 j 07:57	0°♑		
	-10360 Jul 06 j 23:00	0°♒			-10355 Apr 06 j 19:37	0°♒		
	-10360 Aug 05 j 09:26	0°♒			-10355 May 07 j 20:44	0°♑		
min. Earth dist.	-10360 Aug 22 j 08:46	17°♒23'53	0.98034 AU		-10355 Jun 07 j 07:33	0°♑		
	-10360 Sep 03 j 15:55	0°♒			-10355 Jul 07 j 04:15	0°♒		
	-10360 Oct 03 j 01:42	0°♏			-10355 Aug 05 j 14:41	0°♒		
	-10360 Nov 01 j 21:15	0°♑		min. Earth dist.	-10355 Aug 21 j 23:17	16°♒45'56	0.98037 AU	
	-10360 Dec 02 j 06:41	0°♒			-10355 Sep 03 j 21:10	0°♒		
	-10359 Jan 02 j 06:35	0°♌			-10355 Oct 03 j 06:56	0°♏		
	-10359 Feb 02 j 17:30	0°♐			-10355 Nov 02 j 02:26	0°♑		
max. Earth dist.	-10359 Feb 18 j 23:26	15°♐24'42	1.01962 AU		-10355 Dec 02 j 11:50	0°♒		
	-10359 Mar 06 j 08:45	0°♑			-10354 Jan 02 j 11:40	0°♌		
	-10359 Apr 06 j 20:20	0°♒			-10354 Feb 02 j 22:33	0°♐		
	-10359 May 07 j 21:23	0°♑		max. Earth dist.	-10354 Feb 19 j 06:09	15°♐28'41	1.01966 AU	
	-10359 Jun 07 j 08:10	0°♑			-10354 Mar 06 j 13:49	0°♑		
	-10359 Jul 07 j 04:52	0°♒			-10354 Apr 07 j 01:28	0°♒		
	-10359 Aug 05 j 15:19	0°♒			-10354 May 08 j 02:36	0°♑		
min. Earth dist.	-10359 Aug 21 j 07:10	16°♒02'53	0.98032 AU		-10354 Jun 07 j 13:26	0°♑		
	-10359 Sep 03 j 21:50	0°♒			-10354 Jul 07 j 10:11	0°♒		
	-10359 Oct 03 j 07:36	0°♏			-10354 Aug 05 j 20:38	0°♒		
	-10359 Nov 02 j 03:07	0°♑		min. Earth dist.	-10354 Aug 22 j 11:57	17°♒03'17	0.98029 AU	
	-10359 Dec 02 j 12:30	0°♒			-10354 Sep 04 j 03:05	0°♒		
	-10358 Jan 02 j 12:20	0°♌			-10354 Oct 03 j 12:47	0°♏		
	-10358 Feb 02 j 23:11	0°♐			-10354 Nov 02 j 08:12	0°♑		
max. Earth dist.	-10358 Feb 21 j 08:13	17°♐25'26	1.01964 AU		-10354 Dec 02 j 17:30	0°♒		
	-10358 Mar 06 j 14:25	0°♑			-10353 Jan 02 j 17:18	0°♌		
	-10358 Apr 07 j 02:01	0°♒			-10353 Feb 03 j 04:10	0°♐		
	-10358 May 08 j 03:07	0°♑		max. Earth dist.	-10353 Feb 21 j 11:06	17°♐20'33	1.01965 AU	
	-10358 Jun 07 j 13:56	0°♑			-10353 Mar 06 j 19:26	0°♑		
	-10358 Jul 07 j 10:41	0°♒			-10353 Apr 07 j 07:07	0°♒		
	-10358 Aug 05 j 21:11	0°♒			-10353 May 08 j 08:19	0°♑		
min. Earth dist.	-10358 Aug 21 j 10:44	15°♒56'54	0.98039 AU		-10353 Jun 07 j 19:14	0°♑		
	-10358 Sep 04 j 03:43	0°♒			-10353 Jul 07 j 16:00	0°♒		

Attention, astronomical year style is used: The year -10353 in astronomical counting style is the year 10354 BCE in historical counting style.

	-10353 Aug 06 j 02:28	0°II					-10348 May 07 j 13:24	0°H			
min. Earth dist.	-10353 Aug 21 j 06:46	15°II33'12	0.98032 AU				-10348 Jun 07 j 00:18	0°Y			
	-10353 Sep 04 j 08:55	0°E					-10348 Jul 06 j 21:05	0°B			
	-10353 Oct 03 j 18:35	0°O					-10348 Aug 05 j 07:34	0°II			
	-10353 Nov 02 j 13:58	0°M			min. Earth dist.		-10348 Aug 20 j 21:00	15°II56'37	0.98032 AU		
	-10353 Dec 02 j 23:15	0°A					-10348 Sep 03 j 14:04	0°E			
	-10352 Jan 02 j 23:03	0°M					-10348 Oct 02 j 23:47	0°O			
	-10352 Feb 03 j 09:58	0°J					-10348 Nov 01 j 19:14	0°M			
max. Earth dist.	-10352 Feb 21 j 01:12	16°J43'17	1.01972 AU				-10348 Dec 02 j 04:34	0°A			
	-10352 Mar 06 j 01:17	0°B					-10347 Jan 02 j 04:20	0°M			
	-10352 Apr 06 j 12:59	0°E					-10347 Feb 02 j 15:09	0°J			
	-10352 May 07 j 14:10	0°H			max. Earth dist.		-10347 Feb 21 j 00:36	17°J26'28	1.01964 AU		
	-10352 Jun 07 j 01:03	0°Y					-10347 Mar 06 j 06:22	0°B			
	-10352 Jul 06 j 21:49	0°B					-10347 Apr 06 j 17:59	0°E			
	-10352 Aug 05 j 08:17	0°II					-10347 May 07 j 19:08	0°H			
min. Earth dist.	-10352 Aug 22 j 11:45	17°II34'23	0.98035 AU				-10347 Jun 07 j 06:02	0°Y			
	-10352 Sep 03 j 14:46	0°E					-10347 Jul 07 j 02:51	0°B			
	-10352 Oct 03 j 00:29	0°O					-10347 Aug 05 j 13:23	0°II			
	-10352 Nov 01 j 19:55	0°M			min. Earth dist.		-10347 Aug 21 j 17:31	16°II34'20	0.98040 AU		
	-10352 Dec 02 j 05:13	0°A					-10347 Sep 03 j 19:56	0°E			
	-10351 Jan 02 j 05:01	0°M					-10347 Oct 03 j 05:41	0°O			
	-10351 Feb 02 j 15:54	0°J					-10347 Nov 02 j 01:08	0°M			
max. Earth dist.	-10351 Feb 18 j 23:00	15°J27'27	1.01966 AU				-10347 Dec 02 j 10:27	0°A			
	-10351 Mar 06 j 07:12	0°B					-10346 Jan 02 j 10:14	0°M			
	-10351 Apr 06 j 18:51	0°E					-10346 Feb 02 j 21:05	0°J			
	-10351 May 07 j 19:59	0°H			max. Earth dist.		-10346 Feb 19 j 09:37	15°J40'22	1.01964 AU		
	-10351 Jun 07 j 06:50	0°Y					-10346 Mar 06 j 12:19	0°B			
	-10351 Jul 07 j 03:36	0°B					-10346 Apr 06 j 23:57	0°E			
	-10351 Aug 05 j 14:07	0°II					-10346 May 08 j 01:05	0°H			
min. Earth dist.	-10351 Aug 21 j 16:15	16°II29'13	0.98034 AU				-10346 Jun 07 j 11:58	0°Y			
	-10351 Sep 03 j 20:39	0°E					-10346 Jul 07 j 08:47	0°B			
	-10351 Oct 03 j 06:24	0°O					-10346 Aug 05 j 19:19	0°II			
	-10351 Nov 02 j 01:49	0°M			min. Earth dist.		-10346 Aug 22 j 19:26	17°II25'45	0.98034 AU		
	-10351 Dec 02 j 11:04	0°A					-10346 Sep 04 j 01:51	0°E			
	-10350 Jan 02 j 10:46	0°M					-10346 Oct 03 j 11:34	0°O			
	-10350 Feb 02 j 21:32	0°J					-10346 Nov 02 j 06:57	0°M			
max. Earth dist.	-10350 Feb 21 j 14:47	17°J44'57	1.01964 AU				-10346 Dec 02 j 16:12	0°A			
	-10350 Mar 06 j 12:46	0°B					-10345 Jan 02 j 15:57	0°M			
	-10350 Apr 07 j 00:26	0°E					-10345 Feb 03 j 02:47	0°J			
	-10350 May 08 j 01:38	0°H			max. Earth dist.		-10345 Feb 21 j 02:19	17°J03'05	1.01964 AU		
	-10350 Jun 07 j 12:32	0°Y					-10345 Mar 06 j 18:03	0°B			
	-10350 Jul 07 j 09:21	0°B					-10345 Apr 07 j 05:44	0°E			
	-10350 Aug 05 j 19:54	0°II					-10345 May 08 j 06:56	0°H			
min. Earth dist.	-10350 Aug 21 j 04:34	15°II44'19	0.98040 AU				-10345 Jun 07 j 17:50	0°Y			
	-10350 Sep 04 j 02:26	0°E					-10345 Jul 07 j 14:37	0°B			
	-10350 Oct 03 j 12:12	0°O					-10345 Aug 06 j 01:07	0°II			
	-10350 Nov 02 j 07:38	0°M			min. Earth dist.		-10345 Aug 21 j 06:02	15°II34'40	0.98034 AU		
	-10350 Dec 02 j 16:53	0°A					-10345 Sep 04 j 07:37	0°E			
	-10349 Jan 02 j 16:36	0°M					-10345 Oct 03 j 17:20	0°O			
	-10349 Feb 03 j 03:24	0°J					-10345 Nov 02 j 12:44	0°M			
max. Earth dist.	-10349 Feb 20 j 08:48	16°J20'15	1.01967 AU				-10345 Dec 02 j 22:00	0°A			
	-10349 Mar 06 j 18:38	0°B					-10344 Jan 02 j 21:45	0°M			
	-10349 Apr 07 j 06:20	0°E					-10344 Feb 03 j 08:37	0°J			
	-10349 May 08 j 07:34	0°H			max. Earth dist.		-10344 Feb 21 j 09:31	17°J06'09	1.01971 AU		
	-10349 Jun 07 j 18:29	0°Y					-10344 Mar 05 j 23:57	0°B			
	-10349 Jul 07 j 15:16	0°B					-10344 Apr 06 j 11:40	0°E			
	-10349 Aug 06 j 01:44	0°II					-10344 May 07 j 12:53	0°H			
min. Earth dist.	-10349 Aug 23 j 05:32	17°II35'16	0.98034 AU				-10344 Jun 06 j 23:46	0°Y			
	-10349 Sep 04 j 08:14	0°E					-10344 Jul 06 j 20:31	0°B			
	-10349 Oct 03 j 17:58	0°O					-10344 Aug 05 j 06:59	0°II			
	-10349 Nov 02 j 13:25	0°M			min. Earth dist.		-10344 Aug 22 j 03:12	17°II15'46	0.98036 AU		
	-10349 Dec 02 j 22:44	0°A					-10344 Sep 03 j 13:28	0°E			
	-10348 Jan 02 j 22:29	0°M					-10344 Oct 02 j 23:12	0°O			
	-10348 Feb 03 j 09:19	0°J					-10344 Nov 01 j 18:39	0°M			
max. Earth dist.	-10348 Feb 20 j 07:38	16°J03'30	1.01962 AU				-10344 Dec 02 j 03:58	0°A			
	-10348 Mar 06 j 00:33	0°B					-10343 Jan 02 j 03:45	0°M			
	-10348 Apr 06 j 12:13	0°E					-10343 Feb 02 j 14:38	0°J			

## Planetary Phenomena of Sun from -10400 through -9898 (UT), Astrodienst AG 18-Feb-2025 14:21, page 7

Attention, astronomical year style is used: The year -10343 in astronomical counting style is the year 10344 BCE in historical counting style.

max. Earth dist.	-10343 Feb 18 j 22:58	15° $\text{♁}$ 30'24	1.01967 AU				-10339 Dec 02 j 09:18	0° $\text{♁}$			
	-10343 Mar 06 j 05:56	0° $\text{♁}$					-10338 Jan 02 j 08:58	0° $\text{♁}$			
	-10343 Apr 06 j 17:38	0° $\text{♁}$					-10338 Feb 02 j 19:45	0° $\text{♁}$			
	-10343 May 07 j 18:50	0° $\text{♁}$			max. Earth dist.		-10338 Feb 19 j 20:15	16° $\text{♁}$ 08'41	1.01966 AU		
	-10343 Jun 07 j 05:43	0° $\text{♁}$					-10338 Mar 06 j 11:00	0° $\text{♁}$			
	-10343 Jul 07 j 02:29	0° $\text{♁}$					-10338 Apr 06 j 22:43	0° $\text{♁}$			
	-10343 Aug 05 j 12:57	0° $\text{♁}$					-10338 May 07 j 23:59	0° $\text{♁}$			
min. Earth dist.	-10343 Aug 21 j 22:02	16° $\text{♁}$ 47'13	0.98030 AU				-10338 Jun 07 j 10:58	0° $\text{♁}$			
	-10343 Sep 03 j 19:26	0° $\text{♁}$					-10338 Jul 07 j 07:50	0° $\text{♁}$			
	-10343 Oct 03 j 05:09	0° $\text{♁}$					-10338 Aug 05 j 18:24	0° $\text{♁}$			
	-10343 Nov 02 j 00:33	0° $\text{♁}$			min. Earth dist.		-10338 Aug 23 j 01:42	17° $\text{♁}$ 44'12	0.98034 AU		
	-10343 Dec 02 j 09:48	0° $\text{♁}$					-10338 Sep 04 j 00:55	0° $\text{♁}$			
	-10342 Jan 02 j 09:31	0° $\text{♁}$					-10338 Oct 03 j 10:37	0° $\text{♁}$			
	-10342 Feb 02 j 20:18	0° $\text{♁}$					-10338 Nov 02 j 05:57	0° $\text{♁}$			
max. Earth dist.	-10342 Feb 21 j 13:44	17° $\text{♁}$ 45'25	1.01964 AU				-10338 Dec 02 j 15:07	0° $\text{♁}$			
	-10342 Mar 06 j 11:33	0° $\text{♁}$					-10337 Jan 02 j 14:44	0° $\text{♁}$			
	-10342 Apr 06 j 23:15	0° $\text{♁}$					-10337 Feb 03 j 01:29	0° $\text{♁}$			
	-10342 May 08 j 00:31	0° $\text{♁}$			max. Earth dist.		-10337 Feb 20 j 22:06	16° $\text{♁}$ 56'17	1.01962 AU		
	-10342 Jun 07 j 11:29	0° $\text{♁}$					-10337 Mar 06 j 16:43	0° $\text{♁}$			
	-10342 Jul 07 j 08:20	0° $\text{♁}$					-10337 Apr 07 j 04:27	0° $\text{♁}$			
	-10342 Aug 05 j 18:51	0° $\text{♁}$					-10337 May 08 j 05:46	0° $\text{♁}$			
min. Earth dist.	-10342 Aug 21 j 02:16	15° $\text{♁}$ 41'09	0.98034 AU				-10337 Jun 07 j 16:47	0° $\text{♁}$			
	-10342 Sep 04 j 01:19	0° $\text{♁}$					-10337 Jul 07 j 13:40	0° $\text{♁}$			
	-10342 Oct 03 j 10:59	0° $\text{♁}$					-10337 Aug 06 j 00:12	0° $\text{♁}$			
	-10342 Nov 02 j 06:21	0° $\text{♁}$			min. Earth dist.		-10337 Aug 21 j 11:52	15° $\text{♁}$ 52'02	0.98033 AU		
	-10342 Dec 02 j 15:35	0° $\text{♁}$					-10337 Sep 04 j 06:42	0° $\text{♁}$			
	-10341 Jan 02 j 15:18	0° $\text{♁}$					-10337 Oct 03 j 16:22	0° $\text{♁}$			
	-10341 Feb 03 j 02:08	0° $\text{♁}$					-10337 Nov 02 j 11:43	0° $\text{♁}$			
max. Earth dist.	-10341 Feb 20 j 15:30	16° $\text{♁}$ 39'00	1.01970 AU				-10337 Dec 02 j 20:54	0° $\text{♁}$			
	-10341 Mar 06 j 17:26	0° $\text{♁}$					-10336 Jan 02 j 20:34	0° $\text{♁}$			
	-10341 Apr 07 j 05:11	0° $\text{♁}$					-10336 Feb 03 j 07:20	0° $\text{♁}$			
	-10341 May 08 j 06:28	0° $\text{♁}$			max. Earth dist.		-10336 Feb 21 j 18:51	17° $\text{♁}$ 31'21	1.01967 AU		
	-10341 Jun 07 j 17:28	0° $\text{♁}$					-10336 Mar 05 j 22:36	0° $\text{♁}$			
	-10341 Jul 07 j 14:19	0° $\text{♁}$					-10336 Apr 06 j 10:19	0° $\text{♁}$			
	-10341 Aug 06 j 00:49	0° $\text{♁}$					-10336 May 07 j 11:36	0° $\text{♁}$			
min. Earth dist.	-10341 Aug 23 j 11:06	17° $\text{♁}$ 52'01	0.98031 AU				-10336 Jun 06 j 22:36	0° $\text{♁}$			
	-10341 Sep 04 j 07:15	0° $\text{♁}$					-10336 Jul 06 j 19:28	0° $\text{♁}$			
	-10341 Oct 03 j 16:53	0° $\text{♁}$					-10336 Aug 05 j 06:01	0° $\text{♁}$			
	-10341 Nov 02 j 12:13	0° $\text{♁}$			min. Earth dist.		-10336 Aug 22 j 00:54	17° $\text{♁}$ 12'17	0.98038 AU		
	-10341 Dec 02 j 21:27	0° $\text{♁}$					-10336 Sep 03 j 12:31	0° $\text{♁}$			
	-10340 Jan 02 j 21:11	0° $\text{♁}$					-10336 Oct 02 j 22:12	0° $\text{♁}$			
	-10340 Feb 03 j 08:03	0° $\text{♁}$					-10336 Nov 01 j 17:35	0° $\text{♁}$			
max. Earth dist.	-10340 Feb 19 j 23:36	15° $\text{♁}$ 47'28	1.01967 AU				-10336 Dec 02 j 02:49	0° $\text{♁}$			
	-10340 Mar 05 j 23:21	0° $\text{♁}$					-10335 Jan 02 j 02:32	0° $\text{♁}$			
	-10340 Apr 06 j 11:05	0° $\text{♁}$					-10335 Feb 02 j 13:20	0° $\text{♁}$			
	-10340 May 07 j 12:20	0° $\text{♁}$			max. Earth dist.		-10335 Feb 19 j 00:59	15° $\text{♁}$ 38'19	1.01964 AU		
	-10340 Jun 06 j 23:18	0° $\text{♁}$					-10335 Mar 06 j 04:35	0° $\text{♁}$			
	-10340 Jul 06 j 20:09	0° $\text{♁}$					-10335 Apr 06 j 16:16	0° $\text{♁}$			
	-10340 Aug 05 j 06:41	0° $\text{♁}$					-10335 May 07 j 17:29	0° $\text{♁}$			
min. Earth dist.	-10340 Aug 21 j 06:32	16° $\text{♁}$ 23'25	0.98030 AU				-10335 Jun 07 j 04:27	0° $\text{♁}$			
	-10340 Sep 03 j 13:10	0° $\text{♁}$					-10335 Jul 07 j 01:20	0° $\text{♁}$			
	-10340 Oct 02 j 22:49	0° $\text{♁}$					-10335 Aug 05 j 11:54	0° $\text{♁}$			
	-10340 Nov 01 j 18:09	0° $\text{♁}$			min. Earth dist.		-10335 Aug 22 j 08:57	17° $\text{♁}$ 17'48	0.98034 AU		
	-10340 Dec 02 j 03:21	0° $\text{♁}$					-10335 Sep 03 j 18:26	0° $\text{♁}$			
	-10339 Jan 02 j 03:02	0° $\text{♁}$					-10335 Oct 03 j 04:08	0° $\text{♁}$			
	-10339 Feb 02 j 13:50	0° $\text{♁}$					-10335 Nov 01 j 23:29	0° $\text{♁}$			
max. Earth dist.	-10339 Feb 21 j 07:07	17° $\text{♁}$ 44'59	1.01967 AU				-10335 Dec 02 j 08:39	0° $\text{♁}$			
	-10339 Mar 06 j 05:06	0° $\text{♁}$					-10334 Jan 02 j 08:17	0° $\text{♁}$			
	-10339 Apr 06 j 16:49	0° $\text{♁}$					-10334 Feb 02 j 19:01	0° $\text{♁}$			
	-10339 May 07 j 18:03	0° $\text{♁}$			max. Earth dist.		-10334 Feb 21 j 08:45	17° $\text{♁}$ 36'48	1.01960 AU		
	-10339 Jun 07 j 05:01	0° $\text{♁}$					-10334 Mar 06 j 10:12	0° $\text{♁}$			
	-10339 Jul 07 j 01:53	0° $\text{♁}$					-10334 Apr 06 j 21:53	0° $\text{♁}$			
	-10339 Aug 05 j 12:28	0° $\text{♁}$					-10334 May 07 j 23:08	0° $\text{♁}$			
min. Earth dist.	-10339 Aug 21 j 09:54	16° $\text{♁}$ 17'02	0.98040 AU				-10334 Jun 07 j 10:08	0° $\text{♁}$			
	-10339 Sep 03 j 19:01	0° $\text{♁}$					-10334 Jul 07 j 07:03	0° $\text{♁}$			
	-10339 Oct 03 j 04:45	0° $\text{♁}$					-10334 Aug 05 j 17:39	0° $\text{♁}$			
	-10339 Nov 02 j 00:07	0° $\text{♁}$			min. Earth dist.		-10334 Aug 21 j 02:45	15° $\text{♁}$ 45'20	0.98038 AU		

Attention, astronomical year style is used: The year -10334 in astronomical counting style is the year 10335 BCE in historical counting style.

	-10334 Sep 04 j 00:12	0°☾					-10329 Jul 07 j 12:23	0°♄			
	-10334 Oct 03 j 09:54	0°♌					-10329 Aug 05 j 22:56	0°♊			
	-10334 Nov 02 j 05:13	0°♍			min. Earth dist.		-10329 Aug 21 j 20:19	16°♊17'00	0.98029 AU		
	-10334 Dec 02 j 14:22	0°♋					-10329 Sep 04 j 05:24	0°☾			
	-10333 Jan 02 j 14:00	0°♎					-10329 Oct 03 j 14:59	0°♌			
	-10333 Feb 03 j 00:46	0°♈					-10329 Nov 02 j 10:13	0°♍			
max. Earth dist.	-10333 Feb 20 j 23:28	17°♈01'05	1.01968 AU				-10329 Dec 02 j 19:19	0°♋			
	-10333 Mar 06 j 16:02	0°♊					-10328 Jan 02 j 18:56	0°♎			
	-10333 Apr 07 j 03:47	0°♋					-10328 Feb 03 j 05:44	0°♈			
	-10333 May 08 j 05:04	0°♌			max. Earth dist.		-10328 Feb 22 j 00:30	17°♈48'26	1.01971 AU		
	-10333 Jun 07 j 16:04	0°♍					-10328 Mar 05 j 21:03	0°♊			
	-10333 Jul 07 j 12:55	0°♎					-10328 Apr 06 j 08:50	0°♋			
	-10333 Aug 05 j 23:27	0°♏					-10328 May 07 j 10:10	0°♌			
min. Earth dist.	-10333 Aug 23 j 08:29	17°♏48'39	0.98036 AU				-10328 Jun 06 j 21:14	0°♍			
	-10333 Sep 04 j 05:57	0°☾					-10328 Jul 06 j 18:10	0°♎			
	-10333 Oct 03 j 15:38	0°♌					-10328 Aug 05 j 04:44	0°♏			
	-10333 Nov 02 j 10:59	0°♍			min. Earth dist.		-10328 Aug 21 j 19:15	17°♏00'58	0.98037 AU		
	-10333 Dec 02 j 20:10	0°♋					-10328 Sep 03 j 11:14	0°☾			
	-10332 Jan 02 j 19:51	0°♎					-10328 Oct 02 j 20:52	0°♌			
	-10332 Feb 03 j 06:40	0°♈					-10328 Nov 01 j 16:08	0°♍			
max. Earth dist.	-10332 Feb 19 j 20:32	15°♈43'30	1.01967 AU				-10328 Dec 02 j 01:16	0°♋			
	-10332 Mar 05 j 21:58	0°♊					-10327 Jan 02 j 00:54	0°♎			
	-10332 Apr 06 j 09:43	0°♋					-10327 Feb 02 j 11:42	0°♈			
	-10332 May 07 j 10:59	0°♌			max. Earth dist.		-10327 Feb 19 j 07:31	15°♈57'36	1.01968 AU		
	-10332 Jun 06 j 21:57	0°♍					-10327 Mar 06 j 03:00	0°♊			
	-10332 Jul 06 j 18:47	0°♎					-10327 Apr 06 j 14:47	0°♋			
	-10332 Aug 05 j 05:18	0°♏					-10327 May 07 j 16:06	0°♌			
min. Earth dist.	-10332 Aug 21 j 10:30	16°♏37'11	0.98030 AU				-10327 Jun 07 j 03:09	0°♍			
	-10332 Sep 03 j 11:47	0°☾					-10327 Jul 07 j 00:04	0°♎			
	-10332 Oct 02 j 21:28	0°♌					-10327 Aug 05 j 10:40	0°♏			
	-10332 Nov 01 j 16:49	0°♍			min. Earth dist.		-10327 Aug 22 j 16:58	17°♏41'34	0.98034 AU		
	-10332 Dec 02 j 02:01	0°♋					-10327 Sep 03 j 17:13	0°☾			
	-10331 Jan 02 j 01:40	0°♎					-10327 Oct 03 j 02:53	0°♌			
	-10331 Feb 02 j 12:26	0°♈					-10327 Nov 01 j 22:09	0°♍			
max. Earth dist.	-10331 Feb 21 j 10:07	17°♈55'29	1.01965 AU				-10327 Dec 02 j 07:13	0°♋			
	-10331 Mar 06 j 03:40	0°♊					-10326 Jan 02 j 06:45	0°♎			
	-10331 Apr 06 j 15:24	0°♋					-10326 Feb 02 j 17:26	0°♈			
	-10331 May 07 j 16:40	0°♌			max. Earth dist.		-10326 Feb 21 j 06:55	17°♈36'15	1.01962 AU		
	-10331 Jun 07 j 03:40	0°♍					-10326 Mar 06 j 08:39	0°♊			
	-10331 Jul 07 j 00:32	0°♎					-10326 Apr 06 j 20:25	0°♋			
	-10331 Aug 05 j 11:05	0°♏					-10326 May 07 j 21:47	0°♌			
min. Earth dist.	-10331 Aug 20 j 23:34	15°♏54'08	0.98036 AU				-10326 Jun 07 j 08:54	0°♍			
	-10331 Sep 03 j 17:35	0°☾					-10326 Jul 07 j 05:52	0°♎			
	-10331 Oct 03 j 03:16	0°♌					-10326 Aug 05 j 16:29	0°♏			
	-10331 Nov 01 j 22:37	0°♍			min. Earth dist.		-10326 Aug 21 j 04:39	15°♏53'11	0.98036 AU		
	-10331 Dec 02 j 07:48	0°♋					-10326 Sep 03 j 23:01	0°☾			
	-10330 Jan 02 j 07:28	0°♎					-10326 Oct 03 j 08:41	0°♌			
	-10330 Feb 02 j 18:15	0°♈					-10326 Nov 02 j 03:57	0°♍			
max. Earth dist.	-10330 Feb 20 j 02:42	16°♈27'28	1.01968 AU				-10326 Dec 02 j 13:01	0°♋			
	-10330 Mar 06 j 09:30	0°♊					-10325 Jan 02 j 12:33	0°♎			
	-10330 Apr 06 j 21:16	0°♋					-10325 Feb 02 j 23:15	0°♈			
	-10330 May 07 j 22:35	0°♌			max. Earth dist.		-10325 Feb 21 j 11:02	17°♈32'07	1.01967 AU		
	-10330 Jun 07 j 09:38	0°♍					-10325 Mar 06 j 14:30	0°♊			
	-10330 Jul 07 j 06:32	0°♎					-10325 Apr 07 j 02:18	0°♋			
	-10330 Aug 05 j 17:05	0°♏					-10325 May 08 j 03:43	0°♌			
min. Earth dist.	-10330 Aug 23 j 06:21	17°♏59'36	0.98030 AU				-10325 Jun 07 j 14:50	0°♍			
	-10330 Sep 03 j 23:32	0°☾					-10325 Jul 07 j 11:47	0°♎			
	-10330 Oct 03 j 09:08	0°♌					-10325 Aug 05 j 22:21	0°♏			
	-10330 Nov 02 j 04:24	0°♍			min. Earth dist.		-10325 Aug 23 j 06:47	17°♏47'05	0.98035 AU		
	-10330 Dec 02 j 13:32	0°♋					-10325 Sep 04 j 04:50	0°☾			
	-10329 Jan 02 j 13:10	0°♎					-10325 Oct 03 j 14:28	0°♌			
	-10329 Feb 02 j 23:57	0°♈					-10325 Nov 02 j 09:45	0°♍			
max. Earth dist.	-10329 Feb 20 j 08:43	16°♈28'15	1.01965 AU				-10325 Dec 02 j 18:53	0°♋			
	-10329 Mar 06 j 15:14	0°♊					-10324 Jan 02 j 18:30	0°♎			
	-10329 Apr 07 j 03:00	0°♋					-10324 Feb 03 j 05:15	0°♈			
	-10329 May 08 j 04:22	0°♌			max. Earth dist.		-10324 Feb 19 j 21:52	15°♈50'04	1.01965 AU		
	-10329 Jun 07 j 15:27	0°♍					-10324 Mar 05 j 20:31	0°♊			



Attention, astronomical year style is used: The year -10324 in astronomical counting style is the year 10325 BCE in historical counting style.

	-10324 Apr 06 j 08:18	0°≈			-10319 Feb 02 j 10:33	0°♂		
	-10324 May 07 j 09:39	0°✕		max. Earth dist.	-10319 Feb 19 j 14:40	16°♂17'14	1.01969 AU	
	-10324 Jun 06 j 20:45	0°Υ			-10319 Mar 06 j 01:50	0°☾		
	-10324 Jul 06 j 17:43	0°♂			-10319 Apr 06 j 13:39	0°≈		
	-10324 Aug 05 j 04:18	0°Π			-10319 May 07 j 15:02	0°✕		
min. Earth dist.	-10324 Aug 21 j 21:23	17°Π07'38	0.98031 AU		-10319 Jun 07 j 02:08	0°Υ		
	-10324 Sep 03 j 10:48	0°☾			-10319 Jul 06 j 23:05	0°♂		
	-10324 Oct 02 j 20:26	0°Ω			-10319 Aug 05 j 09:40	0°Π		
	-10324 Nov 01 j 15:42	0°♍		min. Earth dist.	-10319 Aug 22 j 22:08	17°Π57'29	0.98032 AU	
	-10324 Dec 02 j 00:50	0°♁			-10319 Sep 03 j 16:09	0°☾		
	-10323 Jan 02 j 00:25	0°♍			-10319 Oct 03 j 01:47	0°Ω		
	-10323 Feb 02 j 11:08	0°♂			-10319 Nov 01 j 21:01	0°♍		
max. Earth dist.	-10323 Feb 21 j 10:26	17°♂59'23	1.01962 AU		-10319 Dec 02 j 06:04	0°♁		
	-10323 Mar 06 j 02:19	0°☾			-10318 Jan 02 j 05:35	0°♍		
	-10323 Apr 06 j 14:02	0°≈			-10318 Feb 02 j 16:16	0°♂		
	-10323 May 07 j 15:21	0°✕		max. Earth dist.	-10318 Feb 20 j 21:07	17°♂15'51	1.01961 AU	
	-10323 Jun 07 j 02:27	0°Υ			-10318 Mar 06 j 07:29	0°☾		
	-10323 Jul 06 j 23:26	0°♂			-10318 Apr 06 j 19:16	0°≈		
	-10323 Aug 05 j 10:04	0°Π			-10318 May 07 j 20:41	0°✕		
min. Earth dist.	-10323 Aug 21 j 00:18	15°Π58'28	0.98038 AU		-10318 Jun 07 j 07:51	0°Υ		
	-10323 Sep 03 j 16:37	0°☾			-10318 Jul 07 j 04:53	0°♂		
	-10323 Oct 03 j 02:17	0°Ω			-10318 Aug 05 j 15:30	0°Π		
	-10323 Nov 01 j 21:34	0°♍		min. Earth dist.	-10318 Aug 21 j 10:06	16°Π09'46	0.98032 AU	
	-10323 Dec 02 j 06:40	0°♁			-10318 Sep 03 j 22:00	0°☾		
	-10322 Jan 02 j 06:15	0°♍			-10318 Oct 03 j 07:35	0°Ω		
	-10322 Feb 02 j 16:59	0°♂			-10318 Nov 02 j 02:46	0°♍		
max. Earth dist.	-10322 Feb 20 j 10:12	16°♂48'11	1.01966 AU		-10318 Dec 02 j 11:47	0°♁		
	-10322 Mar 06 j 08:14	0°☾			-10317 Jan 02 j 11:18	0°♍		
	-10322 Apr 06 j 19:59	0°≈			-10317 Feb 02 j 21:59	0°♂		
	-10322 May 07 j 21:19	0°✕		max. Earth dist.	-10317 Feb 21 j 18:08	17°♂51'51	1.01968 AU	
	-10322 Jun 07 j 08:25	0°Υ			-10317 Mar 06 j 13:15	0°☾		
	-10322 Jul 07 j 05:24	0°♂			-10317 Apr 07 j 01:05	0°≈		
	-10322 Aug 05 j 16:02	0°Π			-10317 May 08 j 02:32	0°✕		
min. Earth dist.	-10322 Aug 23 j 10:21	18°Π12'25	0.98036 AU		-10317 Jun 07 j 13:43	0°Υ		
	-10322 Sep 03 j 22:34	0°☾			-10317 Jul 07 j 10:44	0°♂		
	-10322 Oct 03 j 08:11	0°Ω			-10317 Aug 05 j 21:21	0°Π		
	-10322 Nov 02 j 03:25	0°♍		min. Earth dist.	-10317 Aug 23 j 04:24	17°Π43'28	0.98035 AU	
	-10322 Dec 02 j 12:28	0°♁			-10317 Sep 04 j 03:49	0°☾		
	-10321 Jan 02 j 12:02	0°♍			-10317 Oct 03 j 13:22	0°Ω		
	-10321 Feb 02 j 22:47	0°♂			-10317 Nov 02 j 08:33	0°♍		
max. Earth dist.	-10321 Feb 20 j 00:50	16°♂12'22	1.01965 AU		-10317 Dec 02 j 17:35	0°♁		
	-10321 Mar 06 j 14:04	0°☾			-10316 Jan 02 j 17:09	0°♍		
	-10321 Apr 07 j 01:51	0°≈			-10316 Feb 03 j 03:54	0°♂		
	-10321 May 08 j 03:14	0°✕		max. Earth dist.	-10316 Feb 19 j 23:50	15°♂57'53	1.01968 AU	
	-10321 Jun 07 j 14:19	0°Υ			-10316 Mar 05 j 19:12	0°☾		
	-10321 Jul 07 j 11:17	0°♂			-10316 Apr 06 j 07:02	0°≈		
	-10321 Aug 05 j 21:53	0°Π			-10316 May 07 j 08:27	0°✕		
min. Earth dist.	-10321 Aug 22 j 01:51	16°Π33'53	0.98031 AU		-10316 Jun 06 j 19:35	0°Υ		
	-10321 Sep 04 j 04:23	0°☾			-10316 Jul 06 j 16:36	0°♂		
	-10321 Oct 03 j 14:01	0°Ω			-10316 Aug 05 j 03:14	0°Π		
	-10321 Nov 02 j 09:15	0°♍		min. Earth dist.	-10316 Aug 22 j 06:48	17°Π34'32	0.98032 AU	
	-10321 Dec 02 j 18:18	0°♁			-10316 Sep 03 j 09:45	0°☾		
	-10320 Jan 02 j 17:51	0°♍			-10316 Oct 02 j 19:20	0°Ω		
	-10320 Feb 03 j 04:36	0°♂			-10316 Nov 01 j 14:32	0°♍		
max. Earth dist.	-10320 Feb 22 j 06:13	18°♂04'43	1.01969 AU		-10316 Dec 01 j 23:32	0°♁		
	-10320 Mar 05 j 19:53	0°☾			-10315 Jan 01 j 23:03	0°♍		
	-10320 Apr 06 j 07:42	0°≈			-10315 Feb 02 j 09:42	0°♂		
	-10320 May 07 j 09:04	0°✕		max. Earth dist.	-10315 Feb 21 j 09:48	18°♂01'18	1.01963 AU	
	-10320 Jun 06 j 20:09	0°Υ			-10315 Mar 06 j 00:55	0°☾		
	-10320 Jul 06 j 17:05	0°♂			-10315 Apr 06 j 12:42	0°≈		
	-10320 Aug 05 j 03:39	0°Π			-10315 May 07 j 14:05	0°✕		
min. Earth dist.	-10320 Aug 21 j 06:27	16°Π30'52	0.98037 AU		-10315 Jun 07 j 01:13	0°Υ		
	-10320 Sep 03 j 10:09	0°☾			-10315 Jul 06 j 22:15	0°♂		
	-10320 Oct 02 j 19:48	0°Ω			-10315 Aug 05 j 08:55	0°Π		
	-10320 Nov 01 j 15:05	0°♍		min. Earth dist.	-10315 Aug 20 j 23:37	15°Π59'38	0.98039 AU	
	-10320 Dec 02 j 00:11	0°♁			-10315 Sep 03 j 15:29	0°☾		
	-10319 Jan 01 j 23:48	0°♍			-10315 Oct 03 j 01:08	0°Ω		

Attention, astronomical year style is used: The year -10315 in astronomical counting style is the year 10316 BCE in historical counting style.

	-10315 Nov 01 j 20:22	0°♎		min. Earth dist.	-10310 Aug 21 j 15:45	16°♊27'42	0.98035 AU
	-10315 Dec 02 j 05:22	0°♏			-10310 Sep 03 j 20:41	0°♏	
	-10314 Jan 02 j 04:50	0°♎			-10310 Oct 03 j 06:17	0°♏	
	-10314 Feb 02 j 15:30	0°♏			-10310 Nov 02 j 01:27	0°♎	
max. Earth dist.	-10314 Feb 20 j 21:22	17°♏18'10	1.01966 AU		-10310 Dec 02 j 10:23	0°♏	
	-10314 Mar 06 j 06:44	0°♏			-10309 Jan 02 j 09:50	0°♎	
	-10314 Apr 06 j 18:32	0°♏			-10309 Feb 02 j 20:29	0°♏	
	-10314 May 07 j 19:58	0°♏		max. Earth dist.	-10309 Feb 22 j 01:02	18°♏11'42	1.01968 AU
	-10314 Jun 07 j 07:09	0°♏			-10309 Mar 06 j 11:46	0°♏	
	-10314 Jul 07 j 04:11	0°♏			-10309 Apr 06 j 23:37	0°♏	
	-10314 Aug 05 j 14:50	0°♊			-10309 May 08 j 01:05	0°♏	
min. Earth dist.	-10314 Aug 23 j 10:27	18°♊15'46	0.98036 AU		-10309 Jun 07 j 12:17	0°♏	
	-10314 Sep 03 j 21:21	0°♏			-10309 Jul 07 j 09:19	0°♏	
	-10314 Oct 03 j 06:57	0°♏			-10309 Aug 05 j 19:56	0°♊	
	-10314 Nov 02 j 02:09	0°♎		min. Earth dist.	-10309 Aug 22 j 17:34	17°♊19'11	0.98037 AU
	-10314 Dec 02 j 11:08	0°♏			-10309 Sep 04 j 02:26	0°♏	
	-10313 Jan 02 j 10:37	0°♎			-10309 Oct 03 j 12:01	0°♏	
	-10313 Feb 02 j 21:17	0°♏			-10309 Nov 02 j 07:12	0°♎	
max. Earth dist.	-10313 Feb 19 j 23:28	16°♏12'48	1.01964 AU		-10309 Dec 02 j 16:11	0°♏	
	-10313 Mar 06 j 12:32	0°♏			-10308 Jan 02 j 15:42	0°♎	
	-10313 Apr 07 j 00:21	0°♏			-10308 Feb 03 j 02:25	0°♏	
	-10313 May 08 j 01:49	0°♏		max. Earth dist.	-10308 Feb 20 j 04:48	16°♏13'09	1.01969 AU
	-10313 Jun 07 j 13:01	0°♏			-10308 Mar 05 j 17:44	0°♏	
	-10313 Jul 07 j 10:03	0°♏			-10308 Apr 06 j 05:37	0°♏	
	-10313 Aug 05 j 20:41	0°♊			-10308 May 07 j 07:05	0°♏	
min. Earth dist.	-10313 Aug 22 j 10:01	16°♊58'00	0.98030 AU		-10308 Jun 06 j 18:16	0°♏	
	-10313 Sep 04 j 03:10	0°♏			-10308 Jul 06 j 15:17	0°♏	
	-10313 Oct 03 j 12:45	0°♏			-10308 Aug 05 j 01:54	0°♊	
	-10313 Nov 02 j 07:56	0°♎		min. Earth dist.	-10308 Aug 22 j 12:04	17°♊51'34	0.98030 AU
	-10313 Dec 02 j 16:57	0°♏			-10308 Sep 03 j 08:23	0°♏	
	-10312 Jan 02 j 16:27	0°♎			-10308 Oct 02 j 17:57	0°♏	
	-10312 Feb 03 j 03:07	0°♏			-10308 Nov 01 j 13:09	0°♎	
max. Earth dist.	-10312 Feb 22 j 09:38	18°♏16'26	1.01965 AU		-10308 Dec 01 j 22:09	0°♏	
	-10312 Mar 05 j 18:21	0°♏			-10307 Jan 01 j 21:37	0°♎	
	-10312 Apr 06 j 06:08	0°♏			-10307 Feb 02 j 08:16	0°♏	
	-10312 May 07 j 07:34	0°♏		max. Earth dist.	-10307 Feb 21 j 04:03	17°♏51'08	1.01962 AU
	-10312 Jun 06 j 18:44	0°♏			-10307 Mar 05 j 23:30	0°♏	
	-10312 Jul 06 j 15:46	0°♏			-10307 Apr 06 j 11:19	0°♏	
	-10312 Aug 05 j 02:24	0°♊			-10307 May 07 j 12:46	0°♏	
min. Earth dist.	-10312 Aug 21 j 02:19	16°♊23'21	0.98037 AU		-10307 Jun 06 j 23:59	0°♏	
	-10312 Sep 03 j 08:55	0°♏			-10307 Jul 06 j 21:02	0°♏	
	-10312 Oct 02 j 18:31	0°♏			-10307 Aug 05 j 07:41	0°♊	
	-10312 Nov 01 j 13:44	0°♎		min. Earth dist.	-10307 Aug 21 j 00:49	16°♊05'55	0.98034 AU
	-10312 Dec 01 j 22:46	0°♏			-10307 Sep 03 j 14:12	0°♏	
	-10311 Jan 01 j 22:19	0°♎			-10307 Oct 02 j 23:48	0°♏	
	-10311 Feb 02 j 09:02	0°♏			-10307 Nov 01 j 18:58	0°♎	
max. Earth dist.	-10311 Feb 19 j 21:15	16°♏36'23	1.01967 AU		-10307 Dec 02 j 03:57	0°♏	
	-10311 Mar 06 j 00:18	0°♏			-10306 Jan 02 j 03:25	0°♎	
	-10311 Apr 06 j 12:06	0°♏			-10306 Feb 02 j 14:04	0°♏	
	-10311 May 07 j 13:30	0°♏		max. Earth dist.	-10306 Feb 21 j 05:17	17°♏40'16	1.01967 AU
	-10311 Jun 07 j 00:40	0°♏			-10306 Mar 06 j 05:19	0°♏	
	-10311 Jul 06 j 21:42	0°♏			-10306 Apr 06 j 17:10	0°♏	
	-10311 Aug 05 j 08:22	0°♊			-10306 May 07 j 18:41	0°♏	
min. Earth dist.	-10311 Aug 23 j 04:58	18°♊18'15	0.98035 AU		-10306 Jun 07 j 05:57	0°♏	
	-10311 Sep 03 j 14:54	0°♏			-10306 Jul 07 j 03:03	0°♏	
	-10311 Oct 03 j 00:30	0°♏			-10306 Aug 05 j 13:42	0°♊	
	-10311 Nov 01 j 19:40	0°♎		min. Earth dist.	-10306 Aug 23 j 10:52	18°♊19'43	0.98033 AU
	-10311 Dec 02 j 04:39	0°♏			-10306 Sep 03 j 20:10	0°♏	
	-10310 Jan 02 j 04:07	0°♎			-10306 Oct 03 j 05:41	0°♏	
	-10310 Feb 02 j 14:46	0°♏			-10306 Nov 02 j 00:47	0°♎	
max. Earth dist.	-10310 Feb 20 j 09:16	16°♏51'24	1.01961 AU		-10306 Dec 02 j 09:43	0°♏	
	-10310 Mar 06 j 05:59	0°♏			-10305 Jan 02 j 09:11	0°♎	
	-10310 Apr 06 j 17:46	0°♏			-10305 Feb 02 j 19:52	0°♏	
	-10310 May 07 j 19:11	0°♏		max. Earth dist.	-10305 Feb 19 j 21:43	16°♏11'56	1.01967 AU
	-10310 Jun 07 j 06:23	0°♏			-10305 Mar 06 j 11:10	0°♏	
	-10310 Jul 07 j 03:27	0°♏			-10305 Apr 06 j 23:03	0°♏	
	-10310 Aug 05 j 14:09	0°♊			-10305 May 08 j 00:35	0°♏	

Attention, astronomical year style is used: The year -10305 in astronomical counting style is the year 10306 BCE in historical counting style.

	-10305 Jun 07 j 11:52	0°Υ							-10300 Mar 05 j 16:30	0°Ξ								
	-10305 Jul 07 j 08:59	0°Ϡ							-10300 Apr 06 j 04:22	0°≈								
	-10305 Aug 05 j 19:40	0°Π							-10300 May 07 j 05:53	0°Ϡ								
min. Earth dist.	-10305 Aug 22 j 20:38	17°Π27'53	0.98029 AU						-10300 Jun 06 j 17:10	0°Υ								
	-10305 Sep 04 j 02:09	0°Ϡ							-10300 Jul 06 j 14:17	0°Ϡ								
	-10305 Oct 03 j 11:39	0°Ω							-10300 Aug 05 j 00:58	0°Π								
	-10305 Nov 02 j 06:44	0°Ϡ						min. Earth dist.	-10300 Aug 22 j 21:08	18°Π17'07	0.98033 AU							
	-10305 Dec 02 j 15:38	0°⊠							-10300 Sep 03 j 07:29	0°Ϡ								
	-10304 Jan 02 j 15:04	0°Ϡ							-10300 Oct 02 j 17:03	0°Ω								
	-10304 Feb 03 j 01:44	0°Ϡ							-10300 Nov 01 j 12:11	0°Ϡ								
max. Earth dist.	-10304 Feb 22 j 11:15	18°Ϡ23'30	1.01967 AU						-10300 Dec 01 j 21:07	0°⊠								
	-10304 Mar 05 j 17:01	0°Ξ							-10299 Jan 01 j 20:33	0°Ϡ								
	-10304 Apr 06 j 04:53	0°≈							-10299 Feb 02 j 07:09	0°Ϡ								
	-10304 May 07 j 06:22	0°Ϡ						max. Earth dist.	-10299 Feb 20 j 17:07	17°Ϡ28'03	1.01959 AU							
	-10304 Jun 06 j 17:37	0°Υ							-10299 Mar 05 j 22:20	0°Ξ								
	-10304 Jul 06 j 14:43	0°Ϡ							-10299 Apr 06 j 10:06	0°≈								
	-10304 Aug 05 j 01:25	0°Π							-10299 May 07 j 11:33	0°Ϡ								
min. Earth dist.	-10304 Aug 21 j 00:31	16°Π21'15	0.98037 AU						-10299 Jun 06 j 22:49	0°Υ								
	-10304 Sep 03 j 07:56	0°Ϡ							-10299 Jul 06 j 19:57	0°Ϡ								
	-10304 Oct 02 j 17:31	0°Ω							-10299 Aug 05 j 06:41	0°Π								
	-10304 Nov 01 j 12:38	0°Ϡ						min. Earth dist.	-10299 Aug 21 j 06:00	16°Π21'45	0.98037 AU							
	-10304 Dec 01 j 21:33	0°⊠							-10299 Sep 03 j 13:15	0°Ϡ								
	-10303 Jan 01 j 20:59	0°Ϡ							-10299 Oct 02 j 22:51	0°Ω								
	-10303 Feb 02 j 07:39	0°Ϡ							-10299 Nov 01 j 17:59	0°Ϡ								
max. Earth dist.	-10303 Feb 20 j 08:10	17°Ϡ05'29	1.01969 AU						-10299 Dec 02 j 02:53	0°⊠								
	-10303 Mar 05 j 22:57	0°Ξ							-10298 Jan 02 j 02:17	0°Ϡ								
	-10303 Apr 06 j 10:50	0°≈							-10298 Feb 02 j 12:54	0°Ϡ								
	-10303 May 07 j 12:20	0°Ϡ						max. Earth dist.	-10298 Feb 21 j 12:10	17°Ϡ59'19	1.01965 AU							
	-10303 Jun 06 j 23:35	0°Υ							-10298 Mar 06 j 04:07	0°Ξ								
	-10303 Jul 06 j 20:41	0°Ϡ							-10298 Apr 06 j 15:57	0°≈								
	-10303 Aug 05 j 07:23	0°Π							-10298 May 07 j 17:26	0°Ϡ								
min. Earth dist.	-10303 Aug 23 j 08:28	18°Π29'42	0.98037 AU						-10298 Jun 07 j 04:43	0°Υ								
	-10303 Sep 03 j 13:57	0°Ϡ							-10298 Jul 07 j 01:51	0°Ϡ								
	-10303 Oct 02 j 23:32	0°Ω							-10298 Aug 05 j 12:33	0°Π								
	-10303 Nov 01 j 18:40	0°Ϡ						min. Earth dist.	-10298 Aug 23 j 04:09	18°Π05'18	0.98038 AU							
	-10303 Dec 02 j 03:32	0°⊠							-10298 Sep 03 j 19:04	0°Ϡ								
	-10302 Jan 02 j 02:54	0°Ϡ							-10298 Oct 03 j 04:37	0°Ω								
	-10302 Feb 02 j 13:28	0°Ϡ							-10298 Nov 01 j 23:42	0°Ϡ								
max. Earth dist.	-10302 Feb 20 j 06:09	16°Ϡ47'10	1.01961 AU						-10298 Dec 02 j 08:35	0°⊠								
	-10302 Mar 06 j 04:41	0°Ξ							-10297 Jan 02 j 08:00	0°Ϡ								
	-10302 Apr 06 j 16:32	0°≈							-10297 Feb 02 j 18:39	0°Ϡ								
	-10302 May 07 j 18:04	0°Ϡ						max. Earth dist.	-10297 Feb 19 j 22:57	16°Ϡ17'45	1.01968 AU							
	-10302 Jun 07 j 05:22	0°Υ							-10297 Mar 06 j 09:57	0°Ξ								
	-10302 Jul 07 j 02:30	0°Ϡ							-10297 Apr 06 j 21:51	0°≈								
	-10302 Aug 05 j 13:14	0°Π							-10297 May 07 j 23:23	0°Ϡ								
min. Earth dist.	-10302 Aug 21 j 23:07	16°Π48'59	0.98034 AU						-10297 Jun 07 j 10:39	0°Υ								
	-10302 Sep 03 j 19:47	0°Ϡ							-10297 Jul 07 j 07:45	0°Ϡ								
	-10302 Oct 03 j 05:22	0°Ω							-10297 Aug 05 j 18:26	0°Π								
	-10302 Nov 02 j 00:29	0°Ϡ						min. Earth dist.	-10297 Aug 23 j 01:27	17°Π43'25	0.98030 AU							
	-10302 Dec 02 j 09:22	0°⊠							-10297 Sep 04 j 00:56	0°Ϡ								
	-10301 Jan 02 j 08:43	0°Ϡ							-10297 Oct 03 j 10:28	0°Ω								
	-10301 Feb 02 j 19:16	0°Ϡ							-10297 Nov 02 j 05:33	0°Ϡ								
max. Earth dist.	-10301 Feb 22 j 09:11	18°Ϡ33'59	1.01964 AU						-10297 Dec 02 j 14:26	0°⊠								
	-10301 Mar 06 j 10:29	0°Ξ							-10296 Jan 02 j 13:50	0°Ϡ								
	-10301 Apr 06 j 22:21	0°≈							-10296 Feb 03 j 00:28	0°Ϡ								
	-10301 May 07 j 23:55	0°Ϡ						max. Earth dist.	-10296 Feb 22 j 09:31	18°Ϡ22'28	1.01967 AU							
	-10301 Jun 07 j 11:13	0°Υ							-10296 Mar 05 j 15:44	0°Ξ								
	-10301 Jul 07 j 08:20	0°Ϡ							-10296 Apr 06 j 03:37	0°≈								
	-10301 Aug 05 j 19:01	0°Π							-10296 May 07 j 05:09	0°Ϡ								
min. Earth dist.	-10301 Aug 22 j 10:42	17°Π03'52	0.98037 AU						-10296 Jun 06 j 16:24	0°Υ								
	-10301 Sep 04 j 01:31	0°Ϡ							-10296 Jul 06 j 13:28	0°Ϡ								
	-10301 Oct 03 j 11:04	0°Ω							-10296 Aug 05 j 00:07	0°Π								
	-10301 Nov 02 j 06:12	0°Ϡ						min. Earth dist.	-10296 Aug 20 j 19:53	16°Π12'41	0.98033 AU							
	-10301 Dec 02 j 15:09	0°⊠							-10296 Sep 03 j 06:37	0°Ϡ								
	-10300 Jan 02 j 14:36	0°Ϡ							-10296 Oct 02 j 16:09	0°Ω								
	-10300 Feb 03 j 01:15	0°Ϡ							-10296 Nov 01 j 11:16	0°Ϡ								
max. Earth dist.	-10300 Feb 20 j 11:03	16°Ϡ30'46	1.01966 AU						-10296 Dec 01 j 20:12	0°⊠								

Attention, astronomical year style is used: The year -10295 in astronomical counting style is the year 10296 BCE in historical counting style.

	-10295 Jan 01 j 19:37	0°♌					-10291 Oct 02 j 21:34	0°♏			
	-10295 Feb 02 j 06:16	0°♏					-10291 Nov 01 j 16:37	0°♐			
max. Earth dist.	-10295 Feb 20 j 16:05	17°♏27'27	1.01970 AU				-10291 Dec 02 j 01:25	0°♑			
	-10295 Mar 05 j 21:33	0°♑					-10290 Jan 02 j 00:41	0°♌			
	-10295 Apr 06 j 09:28	0°♒					-10290 Feb 02 j 11:11	0°♏			
	-10295 May 07 j 11:02	0°♐				max. Earth dist.	-10290 Feb 21 j 23:54	18°♏31'11	1.01964 AU		
	-10295 Jun 06 j 22:20	0°♑					-10290 Mar 06 j 02:23	0°♑			
	-10295 Jul 06 j 19:27	0°♒					-10290 Apr 06 j 14:18	0°♒			
	-10295 Aug 05 j 06:07	0°♑					-10290 May 07 j 15:55	0°♐			
min. Earth dist.	-10295 Aug 23 j 08:39	18°♑33'31	0.98033 AU				-10290 Jun 07 j 03:19	0°♑			
	-10295 Sep 03 j 12:35	0°♑					-10290 Jul 07 j 00:32	0°♒			
	-10295 Oct 02 j 22:06	0°♏					-10290 Aug 05 j 11:17	0°♑			
	-10295 Nov 01 j 17:09	0°♐				min. Earth dist.	-10290 Aug 22 j 21:18	17°♑50'54	0.98039 AU		
	-10295 Dec 02 j 02:01	0°♑					-10290 Sep 03 j 17:49	0°♑			
	-10294 Jan 02 j 01:23	0°♌					-10290 Oct 03 j 03:20	0°♏			
	-10294 Feb 02 j 11:59	0°♏					-10290 Nov 01 j 22:22	0°♐			
max. Earth dist.	-10294 Feb 19 j 23:17	16°♏34'25	1.01964 AU				-10290 Dec 02 j 07:10	0°♑			
	-10294 Mar 06 j 03:13	0°♑					-10289 Jan 02 j 06:29	0°♌			
	-10294 Apr 06 j 15:07	0°♒					-10289 Feb 02 j 17:03	0°♏			
	-10294 May 07 j 16:43	0°♐				max. Earth dist.	-10289 Feb 20 j 05:36	16°♏37'23	1.01966 AU		
	-10294 Jun 07 j 04:06	0°♑					-10289 Mar 06 j 08:18	0°♑			
	-10294 Jul 07 j 01:18	0°♒					-10289 Apr 06 j 20:14	0°♒			
	-10294 Aug 05 j 12:01	0°♑					-10289 May 07 j 21:53	0°♐			
min. Earth dist.	-10294 Aug 22 j 09:11	17°♑18'02	0.98029 AU				-10289 Jun 07 j 09:18	0°♑			
	-10294 Sep 03 j 18:30	0°♑					-10289 Jul 07 j 06:31	0°♒			
	-10294 Oct 03 j 03:58	0°♏					-10289 Aug 05 j 17:16	0°♑			
	-10294 Nov 01 j 22:58	0°♐				min. Earth dist.	-10289 Aug 23 j 11:14	18°♑11'31	0.98031 AU		
	-10294 Dec 02 j 07:45	0°♑					-10289 Sep 03 j 23:46	0°♑			
	-10293 Jan 02 j 07:05	0°♌					-10289 Oct 03 j 09:16	0°♏			
	-10293 Feb 02 j 17:40	0°♏					-10289 Nov 02 j 04:18	0°♐			
max. Earth dist.	-10293 Feb 22 j 11:41	18°♏43'41	1.01968 AU				-10289 Dec 02 j 13:07	0°♑			
	-10293 Mar 06 j 08:55	0°♑					-10288 Jan 02 j 12:26	0°♌			
	-10293 Apr 06 j 20:51	0°♒					-10288 Feb 02 j 23:00	0°♏			
	-10293 May 07 j 22:28	0°♐				max. Earth dist.	-10288 Feb 22 j 04:44	18°♏14'46	1.01962 AU		
	-10293 Jun 07 j 09:51	0°♑					-10288 Mar 05 j 14:13	0°♑			
	-10293 Jul 07 j 07:02	0°♒					-10288 Apr 06 j 02:05	0°♒			
	-10293 Aug 05 j 17:45	0°♑					-10288 May 07 j 03:39	0°♐			
min. Earth dist.	-10293 Aug 22 j 07:26	16°♑58'43	0.98034 AU				-10288 Jun 06 j 15:01	0°♑			
	-10293 Sep 04 j 00:13	0°♑					-10288 Jul 06 j 12:14	0°♒			
	-10293 Oct 03 j 09:41	0°♏					-10288 Aug 04 j 22:59	0°♑			
	-10293 Nov 02 j 04:41	0°♐				min. Earth dist.	-10288 Aug 21 j 00:56	16°♑28'28	0.98035 AU		
	-10293 Dec 02 j 13:30	0°♑					-10288 Sep 03 j 05:32	0°♑			
	-10292 Jan 02 j 12:52	0°♌					-10288 Oct 02 j 15:04	0°♏			
	-10292 Feb 02 j 23:31	0°♏					-10288 Nov 01 j 10:07	0°♐			
max. Earth dist.	-10292 Feb 20 j 19:37	16°♏55'03	1.01971 AU				-10288 Dec 01 j 18:58	0°♑			
	-10292 Mar 05 j 14:50	0°♑					-10287 Jan 01 j 18:19	0°♌			
	-10292 Apr 06 j 02:48	0°♒					-10287 Feb 02 j 04:54	0°♏			
	-10292 May 07 j 04:24	0°♐				max. Earth dist.	-10287 Feb 20 j 23:29	17°♏48'15	1.01967 AU		
	-10292 Jun 06 j 15:46	0°♑					-10287 Mar 05 j 20:08	0°♑			
	-10292 Jul 06 j 12:57	0°♒					-10287 Apr 06 j 08:02	0°♒			
	-10292 Aug 04 j 23:42	0°♑					-10287 May 07 j 09:36	0°♐			
min. Earth dist.	-10292 Aug 23 j 04:38	18°♑39'36	0.98034 AU				-10287 Jun 06 j 20:58	0°♑			
	-10292 Sep 03 j 06:13	0°♑					-10287 Jul 06 j 18:11	0°♒			
	-10292 Oct 02 j 15:44	0°♏					-10287 Aug 05 j 04:58	0°♑			
	-10292 Nov 01 j 10:45	0°♐				min. Earth dist.	-10287 Aug 23 j 09:46	18°♑39'06	0.98039 AU		
	-10292 Dec 01 j 19:33	0°♑					-10287 Sep 03 j 11:32	0°♑			
	-10291 Jan 01 j 18:52	0°♌					-10287 Oct 02 j 21:03	0°♏			
	-10291 Feb 02 j 05:25	0°♏					-10287 Nov 01 j 16:05	0°♐			
max. Earth dist.	-10291 Feb 20 j 12:34	17°♏21'25	1.01961 AU				-10287 Dec 02 j 00:52	0°♑			
	-10291 Mar 05 j 20:38	0°♑					-10286 Jan 02 j 00:10	0°♌			
	-10291 Apr 06 j 08:30	0°♒					-10286 Feb 02 j 10:43	0°♏			
	-10291 May 07 j 10:04	0°♐				max. Earth dist.	-10286 Feb 19 j 20:48	16°♏31'34	1.01963 AU		
	-10291 Jun 06 j 21:25	0°♑					-10286 Mar 06 j 01:57	0°♑			
	-10291 Jul 06 j 18:38	0°♒					-10286 Apr 06 j 13:51	0°♒			
	-10291 Aug 05 j 05:25	0°♑					-10286 May 07 j 15:27	0°♐			
min. Earth dist.	-10291 Aug 21 j 12:15	16°♑41'01	0.98037 AU				-10286 Jun 07 j 02:50	0°♑			
	-10291 Sep 03 j 12:00	0°♑					-10286 Jul 07 j 00:05	0°♒			

Attention, astronomical year style is used: The year -10286 in astronomical counting style is the year 10287 BCE in historical counting style.

	-10286 Aug 05 j 10:52	0°II					-10281 May 07 j 20:50	0°H			
min. Earth dist.	-10286 Aug 22 j 16:00	17°II38'22	0.98034 AU				-10281 Jun 07 j 08:18	0°Y			
	-10286 Sep 03 j 17:26	0°E					-10281 Jul 07 j 05:34	0°B			
	-10286 Oct 03 j 02:58	0°Q					-10281 Aug 05 j 16:20	0°II			
	-10286 Nov 01 j 21:58	0°P			min. Earth dist.	-10281 Aug 23 j 20:31	18°II37'41	0.98030 AU			
	-10286 Dec 02 j 06:43	0°A				-10281 Sep 03 j 22:49	0°E				
	-10285 Jan 02 j 05:59	0°M				-10281 Oct 03 j 08:15	0°Q				
	-10285 Feb 02 j 16:31	0°J				-10281 Nov 02 j 03:11	0°P				
max. Earth dist.	-10285 Feb 22 j 13:05	18°J49'45	1.01965 AU			-10281 Dec 02 j 11:53	0°A				
	-10285 Mar 06 j 07:46	0°B				-10280 Jan 02 j 11:10	0°M				
	-10285 Apr 06 j 19:42	0°N				-10280 Feb 02 j 21:44	0°J				
	-10285 May 07 j 21:19	0°H			max. Earth dist.	-10280 Feb 21 j 19:59	17°J57'02	1.01965 AU			
	-10285 Jun 07 j 08:42	0°Y				-10280 Mar 05 j 13:00	0°B				
	-10285 Jul 07 j 05:53	0°B				-10280 Apr 06 j 00:56	0°N				
	-10285 Aug 05 j 16:36	0°II				-10280 May 07 j 02:34	0°H				
min. Earth dist.	-10285 Aug 21 j 21:59	16°II37'18	0.98036 AU			-10280 Jun 06 j 13:59	0°Y				
	-10285 Sep 03 j 23:07	0°E				-10280 Jul 06 j 11:14	0°B				
	-10285 Oct 03 j 08:38	0°Q				-10280 Aug 04 j 22:01	0°II				
	-10285 Nov 02 j 03:41	0°P			min. Earth dist.	-10280 Aug 21 j 05:12	16°II41'55	0.98034 AU			
	-10285 Dec 02 j 12:29	0°A				-10280 Sep 03 j 04:33	0°E				
	-10284 Jan 02 j 11:49	0°M				-10280 Oct 02 j 14:03	0°Q				
	-10284 Feb 02 j 22:26	0°J				-10280 Nov 01 j 09:01	0°P				
max. Earth dist.	-10284 Feb 21 j 04:15	17°J18'03	1.01970 AU			-10280 Dec 01 j 17:45	0°A				
	-10284 Mar 05 j 13:44	0°B				-10279 Jan 01 j 17:00	0°M				
	-10284 Apr 06 j 01:42	0°N				-10279 Feb 02 j 03:32	0°J				
	-10284 May 07 j 03:21	0°H			max. Earth dist.	-10279 Feb 21 j 10:03	18°J16'29	1.01969 AU			
	-10284 Jun 06 j 14:44	0°Y				-10279 Mar 05 j 18:47	0°B				
	-10284 Jul 06 j 11:55	0°B				-10279 Apr 06 j 06:46	0°N				
	-10284 Aug 04 j 22:37	0°II				-10279 May 07 j 08:26	0°H				
min. Earth dist.	-10284 Aug 23 j 04:13	18°II41'20	0.98033 AU			-10279 Jun 06 j 19:52	0°Y				
	-10284 Sep 03 j 05:07	0°E				-10279 Jul 06 j 17:07	0°B				
	-10284 Oct 02 j 14:37	0°Q				-10279 Aug 05 j 03:54	0°II				
	-10284 Nov 01 j 09:40	0°P			min. Earth dist.	-10279 Aug 23 j 05:09	18°II29'57	0.98039 AU			
	-10284 Dec 01 j 18:30	0°A				-10279 Sep 03 j 10:27	0°E				
	-10283 Jan 01 j 17:49	0°M				-10279 Oct 02 j 19:57	0°Q				
	-10283 Feb 02 j 04:21	0°J				-10279 Nov 01 j 14:54	0°P				
max. Earth dist.	-10283 Feb 20 j 03:03	17°J01'27	1.01962 AU			-10279 Dec 01 j 23:36	0°A				
	-10283 Mar 05 j 19:34	0°B				-10278 Jan 01 j 22:48	0°M				
	-10283 Apr 06 j 07:28	0°N				-10278 Feb 02 j 09:16	0°J				
	-10283 May 07 j 09:05	0°H			max. Earth dist.	-10278 Feb 20 j 01:56	16°J47'11	1.01964 AU			
	-10283 Jun 06 j 20:29	0°Y				-10278 Mar 06 j 00:30	0°B				
	-10283 Jul 06 j 17:42	0°B				-10278 Apr 06 j 12:28	0°N				
	-10283 Aug 05 j 04:28	0°II				-10278 May 07 j 14:11	0°H				
min. Earth dist.	-10283 Aug 21 j 18:25	16°II59'25	0.98032 AU			-10278 Jun 07 j 01:41	0°Y				
	-10283 Sep 03 j 10:59	0°E				-10278 Jul 06 j 22:59	0°B				
	-10283 Oct 02 j 20:29	0°Q				-10278 Aug 05 j 09:47	0°II				
	-10283 Nov 01 j 15:30	0°P			min. Earth dist.	-10278 Aug 23 j 00:02	18°II01'52	0.98032 AU			
	-10283 Dec 02 j 00:17	0°A				-10278 Sep 03 j 16:19	0°E				
	-10282 Jan 01 j 23:34	0°M				-10278 Oct 03 j 01:48	0°Q				
	-10282 Feb 02 j 10:06	0°J				-10278 Nov 01 j 20:45	0°P				
max. Earth dist.	-10282 Feb 22 j 04:10	18°J43'52	1.01965 AU			-10278 Dec 02 j 05:25	0°A				
	-10282 Mar 06 j 01:18	0°B				-10277 Jan 02 j 04:37	0°M				
	-10282 Apr 06 j 13:14	0°N				-10277 Feb 02 j 15:04	0°J				
	-10282 May 07 j 14:53	0°H			max. Earth dist.	-10277 Feb 22 j 14:51	18°J57'33	1.01963 AU			
	-10282 Jun 07 j 02:21	0°Y				-10277 Mar 06 j 06:16	0°B				
	-10282 Jul 06 j 23:37	0°B				-10277 Apr 06 j 18:13	0°N				
	-10282 Aug 05 j 10:22	0°II				-10277 May 07 j 19:56	0°H				
min. Earth dist.	-10282 Aug 22 j 15:14	17°II37'41	0.98035 AU			-10277 Jun 07 j 07:25	0°Y				
	-10282 Sep 03 j 16:50	0°E				-10277 Jul 07 j 04:42	0°B				
	-10282 Oct 03 j 02:16	0°Q				-10277 Aug 05 j 15:29	0°II				
	-10282 Nov 01 j 21:12	0°P			min. Earth dist.	-10277 Aug 21 j 23:08	16°II43'07	0.98034 AU			
	-10282 Dec 02 j 05:57	0°A				-10277 Sep 03 j 21:59	0°E				
	-10281 Jan 02 j 05:15	0°M				-10277 Oct 03 j 07:26	0°Q				
	-10281 Feb 02 j 15:51	0°J				-10277 Nov 02 j 02:24	0°P				
max. Earth dist.	-10281 Feb 20 j 09:29	16°J49'19	1.01970 AU			-10277 Dec 02 j 11:08	0°A				
	-10281 Mar 06 j 07:09	0°B				-10276 Jan 02 j 10:23	0°M				
	-10281 Apr 06 j 19:08	0°N				-10276 Feb 02 j 20:55	0°J				

Attention, astronomical year style is used: The year -10276 in astronomical counting style is the year 10277 BCE in historical counting style.

max. Earth dist.	-10276 Feb 21 j 13:05	17° $\text{♁}$ 42'36	1.01968 AU		-10272 Dec 01 j 16:18	0° $\text{♁}$	
	-10276 Mar 05 j 12:10	0° $\text{♁}$			-10271 Jan 01 j 15:31	0° $\text{♁}$	
	-10276 Apr 06 j 00:08	0° $\text{♁}$			-10271 Feb 02 j 02:01	0° $\text{♁}$	
	-10276 May 07 j 01:50	0° $\text{♁}$		max. Earth dist.	-10271 Feb 21 j 17:31	18° $\text{♁}$ 37'44	1.01968 AU
	-10276 Jun 06 j 13:19	0° $\text{♁}$			-10271 Mar 05 j 17:16	0° $\text{♁}$	
	-10276 Jul 06 j 10:37	0° $\text{♁}$			-10271 Apr 06 j 05:16	0° $\text{♁}$	
	-10276 Aug 04 j 21:24	0° $\text{♁}$			-10271 May 07 j 07:00	0° $\text{♁}$	
min. Earth dist.	-10276 Aug 23 j 09:11	18° $\text{♁}$ 57'07	0.98035 AU		-10271 Jun 06 j 18:30	0° $\text{♁}$	
	-10276 Sep 03 j 03:55	0° $\text{♁}$			-10271 Jul 06 j 15:49	0° $\text{♁}$	
	-10276 Oct 02 j 13:23	0° $\text{♁}$			-10271 Aug 05 j 02:36	0° $\text{♁}$	
	-10276 Nov 01 j 08:20	0° $\text{♁}$		min. Earth dist.	-10271 Aug 22 j 21:16	18° $\text{♁}$ 13'06	0.98036 AU
	-10276 Dec 01 j 17:04	0° $\text{♁}$			-10271 Sep 03 j 09:06	0° $\text{♁}$	
	-10275 Jan 01 j 16:19	0° $\text{♁}$			-10271 Oct 02 j 18:32	0° $\text{♁}$	
	-10275 Feb 02 j 02:49	0° $\text{♁}$			-10271 Nov 01 j 13:25	0° $\text{♁}$	
max. Earth dist.	-10275 Feb 19 j 20:25	16° $\text{♁}$ 49'27	1.01960 AU		-10271 Dec 01 j 22:05	0° $\text{♁}$	
	-10275 Mar 05 j 18:00	0° $\text{♁}$			-10270 Jan 01 j 21:17	0° $\text{♁}$	
	-10275 Apr 06 j 05:53	0° $\text{♁}$			-10270 Feb 02 j 07:47	0° $\text{♁}$	
	-10275 May 07 j 07:31	0° $\text{♁}$		max. Earth dist.	-10270 Feb 20 j 04:04	16° $\text{♁}$ 55'44	1.01966 AU
	-10275 Jun 06 j 18:59	0° $\text{♁}$			-10270 Mar 05 j 23:02	0° $\text{♁}$	
	-10275 Jul 06 j 16:18	0° $\text{♁}$			-10270 Apr 06 j 11:02	0° $\text{♁}$	
	-10275 Aug 05 j 03:09	0° $\text{♁}$			-10270 May 07 j 12:49	0° $\text{♁}$	
min. Earth dist.	-10275 Aug 22 j 04:11	17° $\text{♁}$ 27'45	0.98036 AU		-10270 Jun 07 j 00:24	0° $\text{♁}$	
	-10275 Sep 03 j 09:44	0° $\text{♁}$			-10270 Jul 06 j 21:46	0° $\text{♁}$	
	-10275 Oct 02 j 19:15	0° $\text{♁}$			-10270 Aug 05 j 08:37	0° $\text{♁}$	
	-10275 Nov 01 j 14:12	0° $\text{♁}$		min. Earth dist.	-10270 Aug 23 j 09:48	18° $\text{♁}$ 29'58	0.98030 AU
	-10275 Dec 01 j 22:53	0° $\text{♁}$			-10270 Sep 03 j 15:07	0° $\text{♁}$	
	-10274 Jan 01 j 22:05	0° $\text{♁}$			-10270 Oct 03 j 00:31	0° $\text{♁}$	
	-10274 Feb 02 j 08:33	0° $\text{♁}$			-10270 Nov 01 j 19:22	0° $\text{♁}$	
max. Earth dist.	-10274 Feb 22 j 07:44	18° $\text{♁}$ 56'01	1.01963 AU		-10270 Dec 02 j 03:59	0° $\text{♁}$	
	-10274 Mar 05 j 23:44	0° $\text{♁}$			-10269 Jan 02 j 03:08	0° $\text{♁}$	
	-10274 Apr 06 j 11:40	0° $\text{♁}$			-10269 Feb 02 j 13:37	0° $\text{♁}$	
	-10274 May 07 j 13:20	0° $\text{♁}$		max. Earth dist.	-10269 Feb 22 j 09:10	18° $\text{♁}$ 47'30	1.01965 AU
	-10274 Jun 07 j 00:48	0° $\text{♁}$			-10269 Mar 06 j 04:51	0° $\text{♁}$	
	-10274 Jul 06 j 22:07	0° $\text{♁}$			-10269 Apr 06 j 16:52	0° $\text{♁}$	
	-10274 Aug 05 j 08:56	0° $\text{♁}$			-10269 May 07 j 18:37	0° $\text{♁}$	
min. Earth dist.	-10274 Aug 22 j 06:22	17° $\text{♁}$ 18'28	0.98038 AU		-10269 Jun 07 j 06:11	0° $\text{♁}$	
	-10274 Sep 03 j 15:28	0° $\text{♁}$			-10269 Jul 07 j 03:32	0° $\text{♁}$	
	-10274 Oct 03 j 00:56	0° $\text{♁}$			-10269 Aug 05 j 14:22	0° $\text{♁}$	
	-10274 Nov 01 j 19:51	0° $\text{♁}$		min. Earth dist.	-10269 Aug 22 j 02:35	16° $\text{♁}$ 54'49	0.98033 AU
	-10274 Dec 02 j 04:31	0° $\text{♁}$			-10269 Sep 03 j 20:52	0° $\text{♁}$	
	-10273 Jan 02 j 03:44	0° $\text{♁}$			-10269 Oct 03 j 06:17	0° $\text{♁}$	
	-10273 Feb 02 j 14:17	0° $\text{♁}$			-10269 Nov 02 j 01:09	0° $\text{♁}$	
max. Earth dist.	-10273 Feb 20 j 17:16	17° $\text{♁}$ 11'26	1.01970 AU		-10269 Dec 02 j 09:46	0° $\text{♁}$	
	-10273 Mar 06 j 05:34	0° $\text{♁}$			-10268 Jan 02 j 08:58	0° $\text{♁}$	
	-10273 Apr 06 j 17:36	0° $\text{♁}$			-10268 Feb 02 j 19:29	0° $\text{♁}$	
	-10273 May 07 j 19:20	0° $\text{♁}$		max. Earth dist.	-10268 Feb 21 j 22:01	18° $\text{♁}$ 07'03	1.01971 AU
	-10273 Jun 07 j 06:49	0° $\text{♁}$			-10268 Mar 05 j 10:47	0° $\text{♁}$	
	-10273 Jul 07 j 04:06	0° $\text{♁}$			-10268 Apr 05 j 22:49	0° $\text{♁}$	
	-10273 Aug 05 j 14:52	0° $\text{♁}$			-10268 May 07 j 00:35	0° $\text{♁}$	
min. Earth dist.	-10273 Aug 23 j 23:21	18° $\text{♁}$ 48'41	0.98033 AU		-10268 Jun 06 j 12:08	0° $\text{♁}$	
	-10273 Sep 03 j 21:23	0° $\text{♁}$			-10268 Jul 06 j 09:29	0° $\text{♁}$	
	-10273 Oct 03 j 06:50	0° $\text{♁}$			-10268 Aug 04 j 20:19	0° $\text{♁}$	
	-10273 Nov 02 j 01:46	0° $\text{♁}$		min. Earth dist.	-10268 Aug 23 j 09:09	18° $\text{♁}$ 59'43	0.98037 AU
	-10273 Dec 02 j 10:28	0° $\text{♁}$			-10268 Sep 03 j 02:52	0° $\text{♁}$	
	-10272 Jan 02 j 09:42	0° $\text{♁}$			-10268 Oct 02 j 12:18	0° $\text{♁}$	
	-10272 Feb 02 j 20:13	0° $\text{♁}$			-10268 Nov 01 j 07:12	0° $\text{♁}$	
max. Earth dist.	-10272 Feb 21 j 11:09	17° $\text{♁}$ 39'48	1.01964 AU		-10268 Dec 01 j 15:50	0° $\text{♁}$	
	-10272 Mar 05 j 11:28	0° $\text{♁}$			-10267 Jan 01 j 15:00	0° $\text{♁}$	
	-10272 Apr 05 j 23:27	0° $\text{♁}$			-10267 Feb 02 j 01:27	0° $\text{♁}$	
	-10272 May 07 j 01:08	0° $\text{♁}$		max. Earth dist.	-10267 Feb 19 j 21:34	16° $\text{♁}$ 55'25	1.01963 AU
	-10272 Jun 06 j 12:36	0° $\text{♁}$			-10267 Mar 05 j 16:40	0° $\text{♁}$	
	-10272 Jul 06 j 09:51	0° $\text{♁}$			-10267 Apr 06 j 04:38	0° $\text{♁}$	
	-10272 Aug 04 j 20:37	0° $\text{♁}$			-10267 May 07 j 06:23	0° $\text{♁}$	
min. Earth dist.	-10272 Aug 21 j 07:51	16° $\text{♁}$ 52'22	0.98032 AU		-10267 Jun 06 j 17:55	0° $\text{♁}$	
	-10272 Sep 03 j 03:08	0° $\text{♁}$			-10267 Jul 06 j 15:17	0° $\text{♁}$	
	-10272 Oct 02 j 12:36	0° $\text{♁}$			-10267 Aug 05 j 02:10	0° $\text{♁}$	
	-10272 Nov 01 j 07:34	0° $\text{♁}$		min. Earth dist.	-10267 Aug 22 j 12:04	17° $\text{♁}$ 50'33	0.98035 AU

Attention, astronomical year style is used: The year -10267 in astronomical counting style is the year 10268 BCE in historical counting style.

	-10267 Sep 03 j 08:45	0°☾					-10262 Jul 06 j 20:40	0°♄			
	-10267 Oct 02 j 18:15	0°♌					-10262 Aug 05 j 07:32	0°♊			
	-10267 Nov 01 j 13:10	0°♍			min. Earth dist.		-10262 Aug 23 j 15:46	18°♊47'57	0.98033 AU		
	-10267 Dec 01 j 21:47	0°♋					-10262 Sep 03 j 14:05	0°☾			
	-10266 Jan 01 j 20:54	0°♎					-10262 Oct 02 j 23:30	0°♌			
	-10266 Feb 02 j 07:17	0°♊					-10262 Nov 01 j 18:20	0°♍			
max. Earth dist.	-10266 Feb 22 j 12:55	19°♊11'24	1.01962 AU				-10262 Dec 02 j 02:54	0°♋			
	-10266 Mar 05 j 22:27	0°♄					-10261 Jan 02 j 01:59	0°♎			
	-10266 Apr 06 j 10:26	0°♊					-10261 Feb 02 j 12:26	0°♊			
	-10266 May 07 j 12:12	0°♋			max. Earth dist.		-10261 Feb 22 j 01:24	18°♊31'59	1.01965 AU		
	-10266 Jun 06 j 23:47	0°♍					-10261 Mar 06 j 03:40	0°♄			
	-10266 Jul 06 j 21:09	0°♄					-10261 Apr 06 j 15:42	0°♊			
	-10266 Aug 05 j 07:59	0°♊					-10261 May 07 j 17:30	0°♋			
min. Earth dist.	-10266 Aug 22 j 01:02	17°♊07'10	0.98037 AU				-10261 Jun 07 j 05:03	0°♍			
	-10266 Sep 03 j 14:31	0°☾					-10261 Jul 07 j 02:24	0°♄			
	-10266 Oct 02 j 23:57	0°♌					-10261 Aug 05 j 13:12	0°♊			
	-10266 Nov 01 j 18:50	0°♍			min. Earth dist.		-10261 Aug 22 j 02:45	16°♊58'17	0.98032 AU		
	-10266 Dec 02 j 03:28	0°♋					-10261 Sep 03 j 19:42	0°☾			
	-10265 Jan 02 j 02:37	0°♎					-10261 Oct 03 j 05:07	0°♌			
	-10265 Feb 02 j 13:05	0°♊					-10261 Nov 01 j 23:59	0°♍			
max. Earth dist.	-10265 Feb 21 j 02:41	17°♊36'37	1.01968 AU				-10261 Dec 02 j 08:35	0°♋			
	-10265 Mar 06 j 04:20	0°♄					-10260 Jan 02 j 07:43	0°♎			
	-10265 Apr 06 j 16:22	0°♊					-10260 Feb 02 j 18:12	0°♊			
	-10265 May 07 j 18:11	0°♋			max. Earth dist.		-10260 Feb 22 j 06:39	18°♊30'33	1.01971 AU		
	-10265 Jun 07 j 05:47	0°♍					-10260 Mar 05 j 09:29	0°♄			
	-10265 Jul 07 j 03:10	0°♄					-10260 Apr 05 j 21:33	0°♊			
	-10265 Aug 05 j 13:59	0°♊					-10260 May 06 j 23:22	0°♋			
min. Earth dist.	-10265 Aug 24 j 05:05	19°♊05'38	0.98033 AU				-10260 Jun 06 j 10:58	0°♍			
	-10265 Sep 03 j 20:30	0°☾					-10260 Jul 06 j 08:19	0°♄			
	-10265 Oct 03 j 05:54	0°♌					-10260 Aug 04 j 19:08	0°♊			
	-10265 Nov 02 j 00:47	0°♍			min. Earth dist.		-10260 Aug 23 j 02:48	18°♊46'30	0.98035 AU		
	-10265 Dec 02 j 09:26	0°♋					-10260 Sep 03 j 01:37	0°☾			
	-10264 Jan 02 j 08:37	0°♎					-10260 Oct 02 j 11:01	0°♌			
	-10264 Feb 02 j 19:06	0°♊					-10260 Nov 01 j 05:53	0°♍			
max. Earth dist.	-10264 Feb 21 j 01:36	17°♊19'56	1.01962 AU				-10260 Dec 01 j 14:30	0°♋			
	-10264 Mar 05 j 10:19	0°♄					-10259 Jan 01 j 13:38	0°♎			
	-10264 Apr 05 j 22:16	0°♊					-10259 Feb 02 j 00:04	0°♊			
	-10264 May 06 j 24:00	0°♋			max. Earth dist.		-10259 Feb 19 j 22:30	17°♊00'55	1.01965 AU		
	-10264 Jun 06 j 11:32	0°♍					-10259 Mar 05 j 15:17	0°♄			
	-10264 Jul 06 j 08:54	0°♄					-10259 Apr 06 j 03:18	0°♊			
	-10264 Aug 04 j 19:45	0°♊					-10259 May 07 j 05:06	0°♋			
min. Earth dist.	-10264 Aug 21 j 16:47	17°♊17'30	0.98033 AU				-10259 Jun 06 j 16:43	0°♍			
	-10264 Sep 03 j 02:17	0°☾					-10259 Jul 06 j 14:08	0°♄			
	-10264 Oct 02 j 11:44	0°♌					-10259 Aug 05 j 01:00	0°♊			
	-10264 Nov 01 j 06:37	0°♍			min. Earth dist.		-10259 Aug 22 j 20:52	18°♊16'14	0.98031 AU		
	-10264 Dec 01 j 15:16	0°♋					-10259 Sep 03 j 07:32	0°☾			
	-10263 Jan 01 j 14:27	0°♎					-10259 Oct 02 j 16:56	0°♌			
	-10263 Feb 02 j 00:55	0°♊					-10259 Nov 01 j 11:46	0°♍			
max. Earth dist.	-10263 Feb 21 j 22:20	18°♊51'49	1.01965 AU				-10259 Dec 01 j 20:19	0°♋			
	-10263 Mar 05 j 16:08	0°♄					-10258 Jan 01 j 19:24	0°♎			
	-10263 Apr 06 j 04:06	0°♊					-10258 Feb 02 j 05:48	0°♊			
	-10263 May 07 j 05:50	0°♋			max. Earth dist.		-10258 Feb 22 j 11:30	19°♊11'34	1.01963 AU		
	-10263 Jun 06 j 17:22	0°♍					-10258 Mar 05 j 20:59	0°♄			
	-10263 Jul 06 j 14:44	0°♄					-10258 Apr 06 j 08:59	0°♊			
	-10263 Aug 05 j 01:36	0°♊					-10258 May 07 j 10:49	0°♋			
min. Earth dist.	-10263 Aug 22 j 13:50	17°♊56'26	0.98040 AU				-10258 Jun 06 j 22:29	0°♍			
	-10263 Sep 03 j 08:10	0°☾					-10258 Jul 06 j 19:56	0°♄			
	-10263 Oct 02 j 17:36	0°♌					-10258 Aug 05 j 06:48	0°♊			
	-10263 Nov 01 j 12:27	0°♍			min. Earth dist.		-10258 Aug 22 j 01:55	17°♊12'31	0.98033 AU		
	-10263 Dec 01 j 21:02	0°♋					-10258 Sep 03 j 13:17	0°☾			
	-10262 Jan 01 j 20:09	0°♎					-10258 Oct 02 j 22:38	0°♌			
	-10262 Feb 02 j 06:37	0°♊					-10258 Nov 01 j 17:24	0°♍			
max. Earth dist.	-10262 Feb 20 j 08:39	17°♊09'16	1.01967 AU				-10258 Dec 02 j 01:55	0°♋			
	-10262 Mar 05 j 21:52	0°♄					-10257 Jan 02 j 01:00	0°♎			
	-10262 Apr 06 j 09:54	0°♊					-10257 Feb 02 j 11:28	0°♊			
	-10262 May 07 j 11:41	0°♋			max. Earth dist.		-10257 Feb 21 j 11:17	18°♊00'43	1.01971 AU		
	-10262 Jun 06 j 23:17	0°♍					-10257 Mar 06 j 02:45	0°♄			

Attention, astronomical year style is used: The year -10257 in astronomical counting style is the year 10258 BCE in historical counting style.

	-10257 Apr 06 j 14:50	0°≈			-10252 Feb 02 j 16:46	0°♂		
	-10257 May 07 j 16:43	0°♂		max. Earth dist.	-10252 Feb 22 j 13:05	18°♂49'16	1.01967 AU	
	-10257 Jun 07 j 04:24	0°♀			-10252 Mar 05 j 07:59	0°♂		
	-10257 Jul 07 j 01:51	0°♂			-10252 Apr 05 j 20:01	0°≈		
	-10257 Aug 05 j 12:44	0°♂			-10252 May 06 j 21:51	0°♂		
min. Earth dist.	-10257 Aug 24 j 09:48	19°♂20'53	0.98034 AU		-10252 Jun 06 j 09:31	0°♀		
	-10257 Sep 03 j 19:15	0°♂			-10252 Jul 06 j 06:59	0°♂		
	-10257 Oct 03 j 04:36	0°♂			-10252 Aug 04 j 17:54	0°♂		
	-10257 Nov 01 j 23:22	0°♂		min. Earth dist.	-10252 Aug 22 j 22:10	18°♂37'38	0.98039 AU	
	-10257 Dec 02 j 07:53	0°♂			-10252 Sep 03 j 00:26	0°♂		
	-10256 Jan 02 j 06:58	0°♂			-10252 Oct 02 j 09:50	0°♂		
	-10256 Feb 02 j 17:25	0°♂			-10252 Nov 01 j 04:39	0°♂		
max. Earth dist.	-10256 Feb 20 j 22:10	17°♂15'47	1.01965 AU		-10252 Dec 01 j 13:12	0°♂		
	-10256 Mar 05 j 08:40	0°♂			-10251 Jan 01 j 12:17	0°♂		
	-10256 Apr 05 j 20:42	0°≈			-10251 Feb 01 j 22:42	0°♂		
	-10256 May 06 j 22:30	0°♂		max. Earth dist.	-10251 Feb 19 j 23:57	17°♂07'35	1.01963 AU	
	-10256 Jun 06 j 10:07	0°♀			-10251 Mar 05 j 13:54	0°♂		
	-10256 Jul 06 j 07:33	0°♂			-10251 Apr 06 j 01:54	0°≈		
	-10256 Aug 04 j 18:27	0°♂			-10251 May 07 j 03:42	0°♂		
min. Earth dist.	-10256 Aug 22 j 01:15	17°♂42'32	0.98034 AU		-10251 Jun 06 j 15:21	0°♀		
	-10256 Sep 03 j 01:01	0°♂			-10251 Jul 06 j 12:50	0°♂		
	-10256 Oct 02 j 10:27	0°♂			-10251 Aug 04 j 23:47	0°♂		
	-10256 Nov 01 j 05:16	0°♂		min. Earth dist.	-10251 Aug 23 j 04:33	18°♂38'59	0.98036 AU	
	-10256 Dec 01 j 13:48	0°♂			-10251 Sep 03 j 06:23	0°♂		
	-10255 Jan 01 j 12:51	0°♂			-10251 Oct 02 j 15:49	0°♂		
	-10255 Feb 01 j 23:14	0°♂			-10251 Nov 01 j 10:37	0°♂		
max. Earth dist.	-10255 Feb 22 j 06:28	19°♂15'08	1.01965 AU		-10251 Dec 01 j 19:08	0°♂		
	-10255 Mar 05 j 14:26	0°♂			-10250 Jan 01 j 18:10	0°♂		
	-10255 Apr 06 j 02:28	0°≈			-10250 Feb 02 j 04:32	0°♂		
	-10255 May 07 j 04:18	0°♂		max. Earth dist.	-10250 Feb 22 j 05:59	19°♂01'35	1.01961 AU	
	-10255 Jun 06 j 15:56	0°♀			-10250 Mar 05 j 19:43	0°♂		
	-10255 Jul 06 j 13:22	0°♂			-10250 Apr 06 j 07:44	0°≈		
	-10255 Aug 05 j 00:17	0°♂			-10250 May 07 j 09:33	0°♂		
min. Earth dist.	-10255 Aug 22 j 05:51	17°♂39'14	0.98041 AU		-10250 Jun 06 j 21:13	0°♀		
	-10255 Sep 03 j 06:51	0°♂			-10250 Jul 06 j 18:40	0°♂		
	-10255 Oct 02 j 16:17	0°♂			-10250 Aug 05 j 05:34	0°♂		
	-10255 Nov 01 j 11:05	0°♂		min. Earth dist.	-10250 Aug 21 j 23:24	17°♂09'09	0.98035 AU	
	-10255 Dec 01 j 19:35	0°♂			-10250 Sep 03 j 12:07	0°♂		
	-10254 Jan 01 j 18:36	0°♂			-10250 Oct 02 j 21:30	0°♂		
	-10254 Feb 02 j 04:58	0°♂			-10250 Nov 01 j 16:17	0°♂		
max. Earth dist.	-10254 Feb 20 j 18:11	17°♂35'51	1.01965 AU		-10250 Dec 02 j 00:47	0°♂		
	-10254 Mar 05 j 20:10	0°♂			-10249 Jan 01 j 23:49	0°♂		
	-10254 Apr 06 j 08:14	0°≈			-10249 Feb 02 j 10:15	0°♂		
	-10254 May 07 j 10:08	0°♂		max. Earth dist.	-10249 Feb 21 j 19:35	18°♂23'12	1.01971 AU	
	-10254 Jun 06 j 21:50	0°♀			-10249 Mar 06 j 01:33	0°♂		
	-10254 Jul 06 j 19:20	0°♂			-10249 Apr 06 j 13:40	0°≈		
	-10254 Aug 05 j 06:14	0°♂			-10249 May 07 j 15:34	0°♂		
min. Earth dist.	-10254 Aug 23 j 22:11	19°♂07'43	0.98035 AU		-10249 Jun 07 j 03:15	0°♀		
	-10254 Sep 03 j 12:47	0°♂			-10249 Jul 07 j 00:41	0°♂		
	-10254 Oct 02 j 22:12	0°♂			-10249 Aug 05 j 11:33	0°♂		
	-10254 Nov 01 j 17:00	0°♂		min. Earth dist.	-10249 Aug 24 j 04:33	19°♂10'27	0.98034 AU	
	-10254 Dec 02 j 01:30	0°♂			-10249 Sep 03 j 18:03	0°♂		
	-10253 Jan 02 j 00:32	0°♂			-10249 Oct 03 j 03:25	0°♂		
	-10253 Feb 02 j 10:53	0°♂			-10249 Nov 01 j 22:12	0°♂		
max. Earth dist.	-10253 Feb 21 j 16:10	18°♂13'55	1.01961 AU		-10249 Dec 02 j 06:44	0°♂		
	-10253 Mar 06 j 02:04	0°♂			-10248 Jan 02 j 05:49	0°♂		
	-10253 Apr 06 j 14:06	0°≈			-10248 Feb 02 j 16:15	0°♂		
	-10253 May 07 j 15:57	0°♂		max. Earth dist.	-10248 Feb 20 j 18:46	17°♂10'31	1.01966 AU	
	-10253 Jun 07 j 03:38	0°♀			-10248 Mar 05 j 07:31	0°♂		
	-10253 Jul 07 j 01:05	0°♂			-10248 Apr 05 j 19:36	0°≈		
	-10253 Aug 05 j 11:59	0°♂			-10248 May 06 j 21:28	0°♂		
min. Earth dist.	-10253 Aug 22 j 09:26	17°♂18'33	0.98032 AU		-10248 Jun 06 j 09:07	0°♀		
	-10253 Sep 03 j 18:30	0°♂			-10248 Jul 06 j 06:33	0°♂		
	-10253 Oct 03 j 03:54	0°♂			-10248 Aug 04 j 17:24	0°♂		
	-10253 Nov 01 j 22:43	0°♂		min. Earth dist.	-10248 Aug 22 j 07:28	18°♂01'19	0.98030 AU	
	-10253 Dec 02 j 07:16	0°♂			-10248 Sep 02 j 23:55	0°♂		
	-10252 Jan 02 j 06:21	0°♂			-10248 Oct 02 j 09:18	0°♂		



Attention, astronomical year style is used: The year -10248 in astronomical counting style is the year 10249 BCE in historical counting style.

	-10248 Nov 01 j 04:06	0°♎		min. Earth dist.	-10243 Aug 23 j 11:49	19°♊00'10	0.98036 AU
	-10248 Dec 01 j 12:38	0°♏			-10243 Sep 03 j 05:23	0°♏	
	-10247 Jan 01 j 11:42	0°♎			-10243 Oct 02 j 14:47	0°♏	
	-10247 Feb 01 j 22:06	0°♎			-10243 Nov 01 j 09:33	0°♎	
max. Earth dist.	-10247 Feb 22 j 07:19	19°♎19'50	1.01965 AU		-10243 Dec 01 j 17:58	0°♏	
	-10247 Mar 05 j 13:19	0°♎			-10242 Jan 01 j 16:53	0°♎	
	-10247 Apr 06 j 01:23	0°♎			-10242 Feb 02 j 03:10	0°♎	
	-10247 May 07 j 03:16	0°♎		max. Earth dist.	-10242 Feb 22 j 03:36	18°♎59'19	1.01959 AU
	-10247 Jun 06 j 14:59	0°♎			-10242 Mar 05 j 18:18	0°♎	
	-10247 Jul 06 j 12:27	0°♎			-10242 Apr 06 j 06:21	0°♎	
	-10247 Aug 04 j 23:20	0°♊			-10242 May 07 j 08:17	0°♎	
min. Earth dist.	-10247 Aug 22 j 01:23	17°♊30'17	0.98035 AU		-10242 Jun 06 j 20:04	0°♎	
	-10247 Sep 03 j 05:50	0°♏			-10242 Jul 06 j 17:37	0°♎	
	-10247 Oct 02 j 15:10	0°♏			-10242 Aug 05 j 04:33	0°♊	
	-10247 Nov 01 j 09:53	0°♎		min. Earth dist.	-10242 Aug 22 j 03:45	17°♊22'57	0.98034 AU
	-10247 Dec 01 j 18:20	0°♏			-10242 Sep 03 j 11:05	0°♏	
	-10246 Jan 01 j 17:21	0°♎			-10242 Oct 02 j 20:25	0°♏	
	-10246 Feb 02 j 03:45	0°♎			-10242 Nov 01 j 15:09	0°♎	
max. Earth dist.	-10246 Feb 21 j 00:39	17°♎53'54	1.01969 AU		-10242 Dec 01 j 23:34	0°♏	
	-10246 Mar 05 j 19:00	0°♎			-10241 Jan 01 j 22:31	0°♎	
	-10246 Apr 06 j 07:07	0°♎			-10241 Feb 02 j 08:51	0°♎	
	-10246 May 07 j 09:05	0°♎		max. Earth dist.	-10241 Feb 22 j 05:05	18°♎49'07	1.01968 AU
	-10246 Jun 06 j 20:52	0°♎			-10241 Mar 06 j 00:04	0°♎	
	-10246 Jul 06 j 18:25	0°♎			-10241 Apr 06 j 12:11	0°♎	
	-10246 Aug 05 j 05:20	0°♊			-10241 May 07 j 14:09	0°♎	
min. Earth dist.	-10246 Aug 24 j 05:21	19°♊28'27	0.98032 AU		-10241 Jun 07 j 01:57	0°♎	
	-10246 Sep 03 j 11:51	0°♏			-10241 Jul 06 j 23:31	0°♎	
	-10246 Oct 02 j 21:09	0°♏			-10241 Aug 05 j 10:27	0°♊	
	-10246 Nov 01 j 15:50	0°♎		min. Earth dist.	-10241 Aug 24 j 04:51	19°♊13'57	0.98036 AU
	-10246 Dec 02 j 00:15	0°♏			-10241 Sep 03 j 16:58	0°♏	
	-10245 Jan 01 j 23:14	0°♎			-10241 Oct 03 j 02:17	0°♏	
	-10245 Feb 02 j 09:38	0°♎			-10241 Nov 01 j 21:00	0°♎	
max. Earth dist.	-10245 Feb 21 j 06:01	17°♎52'49	1.01965 AU		-10241 Dec 02 j 05:27	0°♏	
	-10245 Mar 06 j 00:53	0°♎			-10240 Jan 02 j 04:28	0°♎	
	-10245 Apr 06 j 12:59	0°♎			-10240 Feb 02 j 14:50	0°♎	
	-10245 May 07 j 14:54	0°♎		max. Earth dist.	-10240 Feb 20 j 18:29	17°♎13'17	1.01964 AU
	-10245 Jun 07 j 02:39	0°♎			-10240 Mar 05 j 06:03	0°♎	
	-10245 Jul 07 j 00:10	0°♎			-10240 Apr 05 j 18:06	0°♎	
	-10245 Aug 05 j 11:06	0°♊			-10240 May 06 j 19:59	0°♎	
min. Earth dist.	-10245 Aug 22 j 17:44	17°♊42'07	0.98031 AU		-10240 Jun 06 j 07:43	0°♎	
	-10245 Sep 03 j 17:37	0°♏			-10240 Jul 06 j 05:16	0°♎	
	-10245 Oct 03 j 02:57	0°♏			-10240 Aug 04 j 16:14	0°♊	
	-10245 Nov 01 j 21:39	0°♎		min. Earth dist.	-10240 Aug 22 j 18:09	18°♊31'39	0.98034 AU
	-10245 Dec 02 j 06:04	0°♏			-10240 Sep 02 j 22:48	0°♏	
	-10244 Jan 02 j 05:03	0°♎			-10240 Oct 02 j 08:10	0°♏	
	-10244 Feb 02 j 15:26	0°♎			-10240 Nov 01 j 02:54	0°♎	
max. Earth dist.	-10244 Feb 22 j 21:50	19°♎13'04	1.01969 AU		-10240 Dec 01 j 11:21	0°♏	
	-10244 Mar 05 j 06:42	0°♎			-10239 Jan 01 j 10:20	0°♎	
	-10244 Apr 05 j 18:49	0°♎			-10239 Feb 01 j 20:40	0°♎	
	-10244 May 06 j 20:45	0°♎		max. Earth dist.	-10239 Feb 22 j 05:03	19°♎17'57	1.01962 AU
	-10244 Jun 06 j 08:29	0°♎			-10239 Mar 05 j 11:51	0°♎	
	-10244 Jul 06 j 06:00	0°♎			-10239 Apr 05 j 23:53	0°♎	
	-10244 Aug 04 j 16:56	0°♊			-10239 May 07 j 01:46	0°♎	
min. Earth dist.	-10244 Aug 22 j 13:40	18°♊18'12	0.98039 AU		-10239 Jun 06 j 13:29	0°♎	
	-10244 Sep 02 j 23:29	0°♏			-10239 Jul 06 j 11:02	0°♎	
	-10244 Oct 02 j 08:51	0°♏			-10239 Aug 04 j 22:00	0°♊	
	-10244 Nov 01 j 03:35	0°♎		min. Earth dist.	-10239 Aug 21 j 22:46	17°♊26'51	0.98039 AU
	-10244 Dec 01 j 12:00	0°♏			-10239 Sep 03 j 04:35	0°♏	
	-10243 Jan 01 j 10:58	0°♎			-10239 Oct 02 j 13:57	0°♏	
	-10243 Feb 01 j 21:18	0°♎			-10239 Nov 01 j 08:38	0°♎	
max. Earth dist.	-10243 Feb 20 j 09:12	17°♎32'47	1.01965 AU		-10239 Dec 01 j 17:01	0°♏	
	-10243 Mar 05 j 12:30	0°♎			-10238 Jan 01 j 15:57	0°♎	
	-10243 Apr 06 j 00:35	0°♎			-10238 Feb 02 j 02:17	0°♎	
	-10243 May 07 j 02:31	0°♎		max. Earth dist.	-10238 Feb 21 j 08:50	18°♎16'46	1.01968 AU
	-10243 Jun 06 j 14:16	0°♎			-10238 Mar 05 j 17:31	0°♎	
	-10243 Jul 06 j 11:49	0°♎			-10238 Apr 06 j 05:38	0°♎	
	-10243 Aug 04 j 22:47	0°♊			-10238 May 07 j 07:35	0°♎	

Attention, astronomical year style is used: The year -10238 in astronomical counting style is the year 10239 BCE in historical counting style.

	-10238 Jun 06 j 19:23	0° $\Upsilon$					-10233 Mar 05 j 22:35	0° $\Xi$			
	-10238 Jul 06 j 16:57	0° $\Theta$					-10233 Apr 06 j 10:46	0° $\approx$			
	-10238 Aug 05 j 03:55	0° $\Pi$					-10233 May 07 j 12:48	0° $\mathcal{H}$			
min. Earth dist.	-10238 Aug 24 j 04:46	19° $\Pi$ 30'32	0.98037 AU				-10233 Jun 07 j 00:40	0° $\Upsilon$			
	-10238 Sep 03 j 10:28	0° $\mathfrak{D}$					-10233 Jul 06 j 22:17	0° $\mathcal{B}$			
	-10238 Oct 02 j 19:49	0° $\Omega$					-10233 Aug 05 j 09:16	0° $\Pi$			
	-10238 Nov 01 j 14:31	0° $\mathfrak{M}$				min. Earth dist.	-10233 Aug 24 j 00:45	19° $\Pi$ 06'23	0.98036 AU		
	-10238 Dec 01 j 22:54	0° $\mathfrak{L}$					-10233 Sep 03 j 15:47	0° $\mathfrak{D}$			
	-10237 Jan 01 j 21:49	0° $\mathfrak{M}$					-10233 Oct 03 j 01:04	0° $\Omega$			
	-10237 Feb 02 j 08:10	0° $\mathcal{A}$					-10233 Nov 01 j 19:41	0° $\mathfrak{M}$			
max. Earth dist.	-10237 Feb 20 j 23:38	17° $\mathcal{A}$ 41'14	1.01965 AU				-10233 Dec 02 j 04:01	0° $\mathfrak{L}$			
	-10237 Mar 05 j 23:24	0° $\Xi$					-10232 Jan 02 j 02:57	0° $\mathfrak{M}$			
	-10237 Apr 06 j 11:32	0° $\approx$					-10232 Feb 02 j 13:18	0° $\mathcal{A}$			
	-10237 May 07 j 13:29	0° $\mathcal{H}$				max. Earth dist.	-10232 Feb 20 j 23:44	17° $\mathcal{A}$ 29'14	1.01968 AU		
	-10237 Jun 07 j 01:14	0° $\Upsilon$					-10232 Mar 05 j 04:34	0° $\Xi$			
	-10237 Jul 06 j 22:45	0° $\mathcal{B}$					-10232 Apr 05 j 16:44	0° $\approx$			
	-10237 Aug 05 j 09:40	0° $\Pi$					-10232 May 06 j 18:43	0° $\mathcal{H}$			
min. Earth dist.	-10237 Aug 22 j 21:34	17° $\Pi$ 55'41	0.98031 AU				-10232 Jun 06 j 06:31	0° $\Upsilon$			
	-10237 Sep 03 j 16:11	0° $\mathfrak{D}$					-10232 Jul 06 j 04:07	0° $\mathcal{B}$			
	-10237 Oct 03 j 01:31	0° $\Omega$					-10232 Aug 04 j 15:07	0° $\Pi$			
	-10237 Nov 01 j 20:14	0° $\mathfrak{M}$				min. Earth dist.	-10232 Aug 23 j 02:06	18° $\Pi$ 54'55	0.98034 AU		
	-10237 Dec 02 j 04:40	0° $\mathfrak{L}$					-10232 Sep 02 j 21:41	0° $\mathfrak{D}$			
	-10236 Jan 02 j 03:38	0° $\mathfrak{M}$					-10232 Oct 02 j 07:02	0° $\Omega$			
	-10236 Feb 02 j 13:58	0° $\mathcal{A}$					-10232 Nov 01 j 01:43	0° $\mathfrak{M}$			
max. Earth dist.	-10236 Feb 23 j 02:23	19° $\mathcal{A}$ 27'23	1.01968 AU				-10232 Dec 01 j 10:03	0° $\mathfrak{L}$			
	-10236 Mar 05 j 05:12	0° $\Xi$					-10231 Jan 01 j 08:56	0° $\mathfrak{M}$			
	-10236 Apr 05 j 17:21	0° $\approx$					-10231 Feb 01 j 19:13	0° $\mathcal{A}$			
	-10236 May 06 j 19:19	0° $\mathcal{H}$				max. Earth dist.	-10231 Feb 22 j 06:05	19° $\mathcal{A}$ 23'54	1.01962 AU		
	-10236 Jun 06 j 07:06	0° $\Upsilon$					-10231 Mar 05 j 10:24	0° $\Xi$			
	-10236 Jul 06 j 04:37	0° $\mathcal{B}$					-10231 Apr 05 j 22:32	0° $\approx$			
	-10236 Aug 04 j 15:32	0° $\Pi$					-10231 May 07 j 00:31	0° $\mathcal{H}$			
min. Earth dist.	-10236 Aug 22 j 01:36	17° $\Pi$ 50'51	0.98036 AU				-10231 Jun 06 j 12:21	0° $\Upsilon$			
	-10236 Sep 02 j 22:02	0° $\mathfrak{D}$					-10231 Jul 06 j 09:57	0° $\mathcal{B}$			
	-10236 Oct 02 j 07:22	0° $\Omega$					-10231 Aug 04 j 20:57	0° $\Pi$			
	-10236 Nov 01 j 02:04	0° $\mathfrak{M}$				min. Earth dist.	-10231 Aug 21 j 22:28	17° $\Pi$ 28'46	0.98037 AU		
	-10236 Dec 01 j 10:30	0° $\mathfrak{L}$					-10231 Sep 03 j 03:31	0° $\mathfrak{D}$			
	-10235 Jan 01 j 09:27	0° $\mathfrak{M}$					-10231 Oct 02 j 12:52	0° $\Omega$			
	-10235 Feb 01 j 19:47	0° $\mathcal{A}$					-10231 Nov 01 j 07:30	0° $\mathfrak{M}$			
max. Earth dist.	-10235 Feb 20 j 14:13	17° $\mathcal{A}$ 48'11	1.01967 AU				-10231 Dec 01 j 15:49	0° $\mathfrak{L}$			
	-10235 Mar 05 j 11:00	0° $\Xi$					-10230 Jan 01 j 14:39	0° $\mathfrak{M}$			
	-10235 Apr 05 j 23:07	0° $\approx$					-10230 Feb 02 j 00:54	0° $\mathcal{A}$			
	-10235 May 07 j 01:07	0° $\mathcal{H}$				max. Earth dist.	-10230 Feb 21 j 20:20	18° $\mathcal{A}$ 47'19	1.01967 AU		
	-10235 Jun 06 j 12:56	0° $\Upsilon$					-10230 Mar 05 j 16:06	0° $\Xi$			
	-10235 Jul 06 j 10:32	0° $\mathcal{B}$					-10230 Apr 06 j 04:16	0° $\approx$			
	-10235 Aug 04 j 21:30	0° $\Pi$					-10230 May 07 j 06:21	0° $\mathcal{H}$			
min. Earth dist.	-10235 Aug 23 j 18:49	19° $\Pi$ 21'30	0.98033 AU				-10230 Jun 06 j 18:16	0° $\Upsilon$			
	-10235 Sep 03 j 04:02	0° $\mathfrak{D}$					-10230 Jul 06 j 15:56	0° $\mathcal{B}$			
	-10235 Oct 02 j 13:21	0° $\Omega$					-10230 Aug 05 j 02:57	0° $\Pi$			
	-10235 Nov 01 j 08:02	0° $\mathfrak{M}$				min. Earth dist.	-10230 Aug 24 j 05:55	19° $\Pi$ 35'55	0.98036 AU		
	-10235 Dec 01 j 16:24	0° $\mathfrak{L}$					-10230 Sep 03 j 09:29	0° $\mathfrak{D}$			
	-10234 Jan 01 j 15:20	0° $\mathfrak{M}$					-10230 Oct 02 j 18:47	0° $\Omega$			
	-10234 Feb 02 j 01:39	0° $\mathcal{A}$					-10230 Nov 01 j 13:25	0° $\mathfrak{M}$			
max. Earth dist.	-10234 Feb 21 j 13:20	18° $\mathcal{A}$ 29'08	1.01962 AU				-10230 Dec 01 j 21:45	0° $\mathfrak{L}$			
	-10234 Mar 05 j 16:50	0° $\Xi$					-10229 Jan 01 j 20:36	0° $\mathfrak{M}$			
	-10234 Apr 06 j 04:56	0° $\approx$					-10229 Feb 02 j 06:53	0° $\mathcal{A}$			
	-10234 May 07 j 06:55	0° $\mathcal{H}$				max. Earth dist.	-10229 Feb 20 j 21:38	17° $\mathcal{A}$ 39'38	1.01963 AU		
	-10234 Jun 06 j 18:46	0° $\Upsilon$					-10229 Mar 05 j 22:05	0° $\Xi$			
	-10234 Jul 06 j 16:22	0° $\mathcal{B}$					-10229 Apr 06 j 10:14	0° $\approx$			
	-10234 Aug 05 j 03:20	0° $\Pi$					-10229 May 07 j 12:15	0° $\mathcal{H}$			
min. Earth dist.	-10234 Aug 22 j 10:46	17° $\Pi$ 44'06	0.98030 AU				-10229 Jun 07 j 00:08	0° $\Upsilon$			
	-10234 Sep 03 j 09:51	0° $\mathfrak{D}$					-10229 Jul 06 j 21:46	0° $\mathcal{B}$			
	-10234 Oct 02 j 19:07	0° $\Omega$					-10229 Aug 05 j 08:45	0° $\Pi$			
	-10234 Nov 01 j 13:43	0° $\mathfrak{M}$				min. Earth dist.	-10229 Aug 23 j 08:15	18° $\Pi$ 25'24	0.98031 AU		
	-10234 Dec 01 j 22:03	0° $\mathfrak{L}$					-10229 Sep 03 j 15:17	0° $\mathfrak{D}$			
	-10233 Jan 01 j 20:58	0° $\mathfrak{M}$					-10229 Oct 03 j 00:35	0° $\Omega$			
	-10233 Feb 02 j 07:19	0° $\mathcal{A}$					-10229 Nov 01 j 19:14	0° $\mathfrak{M}$			
max. Earth dist.	-10233 Feb 22 j 11:45	19° $\mathcal{A}$ 08'26	1.01971 AU				-10229 Dec 02 j 03:35	0° $\mathfrak{L}$			

Attention, astronomical year style is used: The year -10228 in astronomical counting style is the year 10229 BCE in historical counting style.

	-10228 Jan 02 j 02:29	0°♄					-10224 Oct 02 j 05:50	0°♄			
	-10228 Feb 02 j 12:47	0°♂					-10224 Nov 01 j 00:29	0°♄			
max. Earth dist.	-10228 Feb 23 j 04:18	19°♂34'51	1.01964 AU				-10224 Dec 01 j 08:49	0°♄			
	-10228 Mar 05 j 03:58	0°♄					-10223 Jan 01 j 07:42	0°♄			
	-10228 Apr 05 j 16:05	0°♂					-10223 Feb 01 j 17:58	0°♂			
	-10228 May 06 j 18:05	0°♂				max. Earth dist.	-10223 Feb 21 j 21:29	19°♂06'34	1.01962 AU		
	-10228 Jun 06 j 05:57	0°♂					-10223 Mar 05 j 09:09	0°♄			
	-10228 Jul 06 j 03:34	0°♂					-10223 Apr 05 j 21:17	0°♂			
	-10228 Aug 04 j 14:35	0°♄					-10223 May 06 j 23:19	0°♂			
min. Earth dist.	-10228 Aug 21 j 23:20	17°♄47'18	0.98039 AU				-10223 Jun 06 j 11:13	0°♂			
	-10228 Sep 02 j 21:09	0°♄					-10223 Jul 06 j 08:52	0°♂			
	-10228 Oct 02 j 06:28	0°♄					-10223 Aug 04 j 19:53	0°♄			
	-10228 Nov 01 j 01:08	0°♄				min. Earth dist.	-10223 Aug 22 j 02:45	17°♄42'36	0.98033 AU		
	-10228 Dec 01 j 09:28	0°♄					-10223 Sep 03 j 02:24	0°♄			
	-10227 Jan 01 j 08:20	0°♄					-10223 Oct 02 j 11:39	0°♄			
	-10227 Feb 01 j 18:37	0°♂					-10223 Nov 01 j 06:13	0°♄			
max. Earth dist.	-10227 Feb 20 j 21:07	18°♂07'17	1.01965 AU				-10223 Dec 01 j 14:27	0°♄			
	-10227 Mar 05 j 09:49	0°♄					-10222 Jan 01 j 13:16	0°♄			
	-10227 Apr 05 j 21:55	0°♂					-10222 Feb 01 j 23:31	0°♂			
	-10227 May 06 j 23:55	0°♂				max. Earth dist.	-10222 Feb 22 j 03:12	19°♂06'47	1.01968 AU		
	-10227 Jun 06 j 11:47	0°♂					-10222 Mar 05 j 14:44	0°♄			
	-10227 Jul 06 j 09:26	0°♂					-10222 Apr 06 j 02:56	0°♂			
	-10227 Aug 04 j 20:29	0°♄					-10222 May 07 j 05:03	0°♂			
min. Earth dist.	-10227 Aug 24 j 00:01	19°♄37'19	0.98038 AU				-10222 Jun 06 j 17:02	0°♂			
	-10227 Sep 03 j 03:05	0°♄					-10222 Jul 06 j 14:45	0°♂			
	-10227 Oct 02 j 12:26	0°♄					-10222 Aug 05 j 01:48	0°♄			
	-10227 Nov 01 j 07:05	0°♄				min. Earth dist.	-10222 Aug 24 j 06:09	19°♄39'23	0.98036 AU		
	-10227 Dec 01 j 15:24	0°♄					-10222 Sep 03 j 08:20	0°♄			
	-10226 Jan 01 j 14:14	0°♄					-10222 Oct 02 j 17:33	0°♄			
	-10226 Feb 02 j 00:30	0°♂					-10222 Nov 01 j 12:05	0°♄			
max. Earth dist.	-10226 Feb 21 j 02:55	18°♂07'15	1.01961 AU				-10222 Dec 01 j 20:18	0°♄			
	-10226 Mar 05 j 15:41	0°♄					-10221 Jan 01 j 19:07	0°♄			
	-10226 Apr 06 j 03:47	0°♂					-10221 Feb 02 j 05:23	0°♂			
	-10226 May 07 j 05:47	0°♂				max. Earth dist.	-10221 Feb 20 j 20:24	17°♂40'10	1.01967 AU		
	-10226 Jun 06 j 17:39	0°♂					-10221 Mar 05 j 20:38	0°♄			
	-10226 Jul 06 j 15:16	0°♂					-10221 Apr 06 j 08:51	0°♂			
	-10226 Aug 05 j 02:16	0°♄					-10221 May 07 j 10:55	0°♂			
min. Earth dist.	-10226 Aug 22 j 14:24	17°♄56'07	0.98033 AU				-10221 Jun 06 j 22:51	0°♂			
	-10226 Sep 03 j 08:49	0°♄					-10221 Jul 06 j 20:32	0°♂			
	-10226 Oct 02 j 18:07	0°♄					-10221 Aug 05 j 07:34	0°♄			
	-10226 Nov 01 j 12:45	0°♄				min. Earth dist.	-10221 Aug 23 j 17:45	18°♄52'49	0.98032 AU		
	-10226 Dec 01 j 21:03	0°♄					-10221 Sep 03 j 14:08	0°♄			
	-10225 Jan 01 j 19:54	0°♄					-10221 Oct 02 j 23:23	0°♄			
	-10225 Feb 02 j 06:11	0°♂					-10221 Nov 01 j 17:57	0°♄			
max. Earth dist.	-10225 Feb 22 j 19:05	19°♂28'32	1.01969 AU				-10221 Dec 02 j 02:11	0°♄			
	-10225 Mar 05 j 21:26	0°♄					-10220 Jan 02 j 00:59	0°♄			
	-10225 Apr 06 j 09:37	0°♂					-10220 Feb 02 j 11:15	0°♂			
	-10225 May 07 j 11:41	0°♂				max. Earth dist.	-10220 Feb 23 j 05:47	19°♂42'00	1.01965 AU		
	-10225 Jun 06 j 23:34	0°♂					-10220 Mar 05 j 02:27	0°♄			
	-10225 Jul 06 j 21:10	0°♂					-10220 Apr 05 j 14:38	0°♂			
	-10225 Aug 05 j 08:08	0°♄					-10220 May 06 j 16:42	0°♂			
min. Earth dist.	-10225 Aug 23 j 10:14	18°♄32'00	0.98036 AU				-10220 Jun 06 j 04:37	0°♂			
	-10225 Sep 03 j 14:39	0°♄					-10220 Jul 06 j 02:17	0°♂			
	-10225 Oct 02 j 23:56	0°♄					-10220 Aug 04 j 13:20	0°♄			
	-10225 Nov 01 j 18:34	0°♄				min. Earth dist.	-10220 Aug 21 j 19:51	17°♄41'36	0.98039 AU		
	-10225 Dec 02 j 02:53	0°♄					-10220 Sep 02 j 19:55	0°♄			
	-10224 Jan 02 j 01:47	0°♄					-10220 Oct 02 j 05:13	0°♄			
	-10224 Feb 02 j 12:06	0°♂					-10220 Oct 31 j 23:49	0°♄			
max. Earth dist.	-10224 Feb 21 j 05:02	17°♂44'38	1.01968 AU				-10220 Dec 01 j 08:03	0°♄			
	-10224 Mar 05 j 03:21	0°♄					-10219 Jan 01 j 06:48	0°♄			
	-10224 Apr 05 j 15:31	0°♂					-10219 Feb 01 j 17:01	0°♂			
	-10224 May 06 j 17:34	0°♂				max. Earth dist.	-10219 Feb 21 j 08:02	18°♂36'57	1.01965 AU		
	-10224 Jun 06 j 05:26	0°♂					-10219 Mar 05 j 08:11	0°♄			
	-10224 Jul 06 j 03:03	0°♂					-10219 Apr 05 j 20:21	0°♂			
	-10224 Aug 04 j 14:01	0°♄					-10219 May 06 j 22:27	0°♂			
min. Earth dist.	-10224 Aug 23 j 07:45	19°♄12'18	0.98031 AU				-10219 Jun 06 j 10:25	0°♂			
	-10224 Sep 02 j 20:33	0°♄					-10219 Jul 06 j 08:07	0°♂			

Attention, astronomical year style is used: The year -10219 in astronomical counting style is the year 10220 BCE in historical counting style.

	-10219 Aug 04 j 19:11	0°II					-10214 May 07 j 03:42	0°H			
min. Earth dist.	-10219 Aug 24 j 01:53	19°II45'24	0.98039 AU				-10214 Jun 06 j 15:41	0°Y			
	-10219 Sep 03 j 01:47	0°S					-10214 Jul 06 j 13:25	0°B			
	-10219 Oct 02 j 11:07	0°Q					-10214 Aug 05 j 00:28	0°II			
	-10219 Nov 01 j 05:44	0°P			min. Earth dist.		-10214 Aug 23 j 20:29	19°II17'56	0.98037 AU		
	-10219 Dec 01 j 13:59	0°A					-10214 Sep 03 j 07:01	0°S			
	-10218 Jan 01 j 12:44	0°M					-10214 Oct 02 j 16:16	0°Q			
	-10218 Feb 01 j 22:55	0°J					-10214 Nov 01 j 10:48	0°P			
max. Earth dist.	-10218 Feb 20 j 22:36	18°J00'50	1.01959 AU				-10214 Dec 01 j 18:59	0°A			
	-10218 Mar 05 j 14:04	0°S					-10213 Jan 01 j 17:45	0°M			
	-10218 Apr 06 j 02:13	0°≈					-10213 Feb 02 j 04:00	0°J			
	-10218 May 07 j 04:18	0°H			max. Earth dist.		-10213 Feb 20 j 23:31	17°J50'49	1.01968 AU		
	-10218 Jun 06 j 16:16	0°Y					-10213 Mar 05 j 19:16	0°B			
	-10218 Jul 06 j 13:59	0°B					-10213 Apr 06 j 07:32	0°≈			
	-10218 Aug 05 j 01:01	0°II					-10213 May 07 j 09:41	0°H			
min. Earth dist.	-10218 Aug 22 j 22:07	18°II19'11	0.98032 AU				-10213 Jun 06 j 21:39	0°Y			
	-10218 Sep 03 j 07:33	0°S					-10213 Jul 06 j 19:20	0°B			
	-10218 Oct 02 j 16:49	0°Q					-10213 Aug 05 j 06:21	0°II			
	-10218 Nov 01 j 11:24	0°P			min. Earth dist.		-10213 Aug 23 j 23:12	19°II10'01	0.98030 AU		
	-10218 Dec 01 j 19:38	0°A					-10213 Sep 03 j 12:52	0°S			
	-10217 Jan 01 j 18:26	0°M					-10213 Oct 02 j 22:07	0°Q			
	-10217 Feb 02 j 04:39	0°J					-10213 Nov 01 j 16:41	0°P			
max. Earth dist.	-10217 Feb 23 j 00:27	19°J44'58	1.01966 AU				-10213 Dec 02 j 00:55	0°A			
	-10217 Mar 05 j 19:51	0°B					-10212 Jan 01 j 23:42	0°M			
	-10217 Apr 06 j 08:02	0°≈					-10212 Feb 02 j 09:56	0°J			
	-10217 May 07 j 10:09	0°H			max. Earth dist.		-10212 Feb 23 j 02:59	19°J38'31	1.01965 AU		
	-10217 Jun 06 j 22:07	0°Y					-10212 Mar 05 j 01:09	0°B			
	-10217 Jul 06 j 19:50	0°B					-10212 Apr 05 j 13:22	0°≈			
	-10217 Aug 05 j 06:52	0°II					-10212 May 06 j 15:31	0°H			
min. Earth dist.	-10217 Aug 23 j 03:45	18°II18'31	0.98036 AU				-10212 Jun 06 j 03:30	0°Y			
	-10217 Sep 03 j 13:24	0°S					-10212 Jul 06 j 01:13	0°B			
	-10217 Oct 02 j 22:38	0°Q					-10212 Aug 04 j 12:14	0°II			
	-10217 Nov 01 j 17:12	0°P			min. Earth dist.		-10212 Aug 21 j 18:45	17°II41'39	0.98033 AU		
	-10217 Dec 02 j 01:28	0°A					-10212 Sep 02 j 18:45	0°S			
	-10216 Jan 02 j 00:18	0°M					-10212 Oct 02 j 03:59	0°Q			
	-10216 Feb 02 j 10:35	0°J					-10212 Oct 31 j 22:32	0°P			
max. Earth dist.	-10216 Feb 21 j 10:05	18°J00'12	1.01967 AU				-10212 Dec 01 j 06:44	0°A			
	-10216 Mar 05 j 01:48	0°B					-10211 Jan 01 j 05:29	0°M			
	-10216 Apr 05 j 13:58	0°≈					-10211 Feb 01 j 15:41	0°J			
	-10216 May 06 j 16:02	0°H			max. Earth dist.		-10211 Feb 21 j 16:21	18°J59'44	1.01967 AU		
	-10216 Jun 06 j 03:58	0°Y					-10211 Mar 05 j 06:53	0°B			
	-10216 Jul 06 j 01:40	0°B					-10211 Apr 05 j 19:06	0°≈			
	-10216 Aug 04 j 12:43	0°II					-10211 May 06 j 21:16	0°H			
min. Earth dist.	-10216 Aug 23 j 15:28	19°II35'19	0.98035 AU				-10211 Jun 06 j 09:19	0°Y			
	-10216 Sep 02 j 19:18	0°S					-10211 Jul 06 j 07:06	0°B			
	-10216 Oct 02 j 04:35	0°Q					-10211 Aug 04 j 18:12	0°II			
	-10216 Oct 31 j 23:11	0°P			min. Earth dist.		-10211 Aug 24 j 04:21	19°II54'17	0.98036 AU		
	-10216 Dec 01 j 07:27	0°A					-10211 Sep 03 j 00:45	0°S			
	-10215 Jan 01 j 06:16	0°M					-10211 Oct 02 j 09:59	0°Q			
	-10215 Feb 01 j 16:31	0°J					-10211 Nov 01 j 04:29	0°P			
max. Earth dist.	-10215 Feb 21 j 08:35	18°J39'31	1.01961 AU				-10211 Dec 01 j 12:40	0°A			
	-10215 Mar 05 j 07:42	0°B					-10210 Jan 01 j 11:25	0°M			
	-10215 Apr 05 j 19:50	0°≈					-10210 Feb 01 j 21:37	0°J			
	-10215 May 06 j 21:53	0°H			max. Earth dist.		-10210 Feb 20 j 18:01	17°J53'03	1.01962 AU		
	-10215 Jun 06 j 09:49	0°Y					-10210 Mar 05 j 12:48	0°B			
	-10215 Jul 06 j 07:31	0°B					-10210 Apr 06 j 01:00	0°≈			
	-10215 Aug 04 j 18:35	0°II					-10210 May 07 j 03:10	0°H			
min. Earth dist.	-10215 Aug 22 j 06:51	17°II56'23	0.98035 AU				-10210 Jun 06 j 15:13	0°Y			
	-10215 Sep 03 j 01:10	0°S					-10210 Jul 06 j 13:01	0°B			
	-10215 Oct 02 j 10:26	0°Q					-10210 Aug 05 j 00:06	0°II			
	-10215 Nov 01 j 04:58	0°P			min. Earth dist.		-10210 Aug 23 j 08:38	18°II48'32	0.98030 AU		
	-10215 Dec 01 j 13:08	0°A					-10210 Sep 03 j 06:38	0°S			
	-10214 Jan 01 j 11:53	0°M					-10210 Oct 02 j 15:50	0°Q			
	-10214 Feb 01 j 22:06	0°J					-10210 Nov 01 j 10:17	0°P			
max. Earth dist.	-10214 Feb 22 j 10:37	19°J27'43	1.01969 AU				-10210 Dec 01 j 18:25	0°A			
	-10214 Mar 05 j 13:19	0°B					-10209 Jan 01 j 17:08	0°M			
	-10214 Apr 06 j 01:33	0°≈					-10209 Feb 02 j 03:21	0°J			

Attention, astronomical year style is used: The year -10209 in astronomical counting style is the year 10210 BCE in historical counting style.

max. Earth dist.	-10209 Feb 23 j 04:21	19° $\text{♁}$ 57'15	1.01968 AU			-10205 Dec 01 j 23:46	0° $\text{♁}$		
	-10209 Mar 05 j 18:35	0° $\text{♁}$				-10204 Jan 01 j 22:31	0° $\text{♁}$		
	-10209 Apr 06 j 06:50	0° $\text{♁}$				-10204 Feb 02 j 08:42	0° $\text{♁}$		
	-10209 May 07 j 09:01	0° $\text{♁}$		max. Earth dist.		-10204 Feb 22 j 17:59	19° $\text{♁}$ 20'15	1.01962 AU	
	-10209 Jun 06 j 21:03	0° $\text{♁}$				-10204 Mar 04 j 23:53	0° $\text{♁}$		
	-10209 Jul 06 j 18:50	0° $\text{♁}$				-10204 Apr 05 j 12:03	0° $\text{♁}$		
	-10209 Aug 05 j 05:56	0° $\text{♁}$				-10204 May 06 j 14:11	0° $\text{♁}$		
min. Earth dist.	-10209 Aug 22 j 23:25	18° $\text{♁}$ 09'42	0.98037 AU			-10204 Jun 06 j 02:13	0° $\text{♁}$		
	-10209 Sep 03 j 12:29	0° $\text{♁}$				-10204 Jul 05 j 24:00	0° $\text{♁}$		
	-10209 Oct 02 j 21:42	0° $\text{♁}$				-10204 Aug 04 j 11:06	0° $\text{♁}$		
	-10209 Nov 01 j 16:11	0° $\text{♁}$		min. Earth dist.		-10204 Aug 21 j 22:11	17° $\text{♁}$ 53'16	0.98037 AU	
	-10209 Dec 02 j 00:19	0° $\text{♁}$				-10204 Sep 02 j 17:41	0° $\text{♁}$		
	-10208 Jan 01 j 23:02	0° $\text{♁}$				-10204 Oct 02 j 02:56	0° $\text{♁}$		
	-10208 Feb 02 j 09:16	0° $\text{♁}$				-10204 Oct 31 j 21:26	0° $\text{♁}$		
max. Earth dist.	-10208 Feb 21 j 20:12	18° $\text{♁}$ 27'14	1.01969 AU			-10204 Dec 01 j 05:34	0° $\text{♁}$		
	-10208 Mar 05 j 00:30	0° $\text{♁}$				-10203 Jan 01 j 04:15	0° $\text{♁}$		
	-10208 Apr 05 j 12:44	0° $\text{♁}$				-10203 Feb 01 j 14:24	0° $\text{♁}$		
	-10208 May 06 j 14:54	0° $\text{♁}$		max. Earth dist.		-10203 Feb 21 j 23:35	19° $\text{♁}$ 19'55	1.01965 AU	
	-10208 Jun 06 j 02:55	0° $\text{♁}$				-10203 Mar 05 j 05:34	0° $\text{♁}$		
	-10208 Jul 06 j 00:41	0° $\text{♁}$				-10203 Apr 05 j 17:45	0° $\text{♁}$		
	-10208 Aug 04 j 11:47	0° $\text{♁}$				-10203 May 06 j 19:55	0° $\text{♁}$		
min. Earth dist.	-10208 Aug 23 j 20:48	19° $\text{♁}$ 51'21	0.98037 AU			-10203 Jun 06 j 07:57	0° $\text{♁}$		
	-10208 Sep 02 j 18:23	0° $\text{♁}$				-10203 Jul 06 j 05:46	0° $\text{♁}$		
	-10208 Oct 02 j 03:39	0° $\text{♁}$				-10203 Aug 04 j 16:55	0° $\text{♁}$		
	-10208 Oct 31 j 22:12	0° $\text{♁}$		min. Earth dist.		-10203 Aug 24 j 00:07	19° $\text{♁}$ 46'32	0.98041 AU	
	-10208 Dec 01 j 06:22	0° $\text{♁}$				-10203 Sep 02 j 23:32	0° $\text{♁}$		
	-10207 Jan 01 j 05:04	0° $\text{♁}$				-10203 Oct 02 j 08:48	0° $\text{♁}$		
	-10207 Feb 01 j 15:14	0° $\text{♁}$				-10203 Nov 01 j 03:17	0° $\text{♁}$		
max. Earth dist.	-10207 Feb 21 j 02:43	18° $\text{♁}$ 28'46	1.01961 AU			-10203 Dec 01 j 11:25	0° $\text{♁}$		
	-10207 Mar 05 j 06:24	0° $\text{♁}$				-10202 Jan 01 j 10:05	0° $\text{♁}$		
	-10207 Apr 05 j 18:35	0° $\text{♁}$				-10202 Feb 01 j 20:15	0° $\text{♁}$		
	-10207 May 06 j 20:44	0° $\text{♁}$		max. Earth dist.		-10202 Feb 20 j 16:55	17° $\text{♁}$ 53'40	1.01963 AU	
	-10207 Jun 06 j 08:45	0° $\text{♁}$				-10202 Mar 05 j 11:26	0° $\text{♁}$		
	-10207 Jul 06 j 06:32	0° $\text{♁}$				-10202 Apr 05 j 23:40	0° $\text{♁}$		
	-10207 Aug 04 j 17:38	0° $\text{♁}$				-10202 May 07 j 01:51	0° $\text{♁}$		
min. Earth dist.	-10207 Aug 22 j 13:02	18° $\text{♁}$ 14'42	0.98035 AU			-10202 Jun 06 j 13:53	0° $\text{♁}$		
	-10207 Sep 03 j 00:13	0° $\text{♁}$				-10202 Jul 06 j 11:40	0° $\text{♁}$		
	-10207 Oct 02 j 09:29	0° $\text{♁}$				-10202 Aug 04 j 22:45	0° $\text{♁}$		
	-10207 Nov 01 j 03:58	0° $\text{♁}$		min. Earth dist.		-10202 Aug 23 j 13:47	19° $\text{♁}$ 05'14	0.98031 AU	
	-10207 Dec 01 j 12:05	0° $\text{♁}$				-10202 Sep 03 j 05:18	0° $\text{♁}$		
	-10206 Jan 01 j 10:45	0° $\text{♁}$				-10202 Oct 02 j 14:31	0° $\text{♁}$		
	-10206 Feb 01 j 20:51	0° $\text{♁}$				-10202 Nov 01 j 08:59	0° $\text{♁}$		
max. Earth dist.	-10206 Feb 22 j 19:19	19° $\text{♁}$ 51'21	1.01965 AU			-10202 Dec 01 j 17:06	0° $\text{♁}$		
	-10206 Mar 05 j 12:01	0° $\text{♁}$				-10201 Jan 01 j 15:47	0° $\text{♁}$		
	-10206 Apr 06 j 00:15	0° $\text{♁}$				-10201 Feb 02 j 01:58	0° $\text{♁}$		
	-10206 May 07 j 02:28	0° $\text{♁}$		max. Earth dist.		-10201 Feb 23 j 04:33	20° $\text{♁}$ 01'06	1.01967 AU	
	-10206 Jun 06 j 14:34	0° $\text{♁}$				-10201 Mar 05 j 17:11	0° $\text{♁}$		
	-10206 Jul 06 j 12:23	0° $\text{♁}$				-10201 Apr 06 j 05:27	0° $\text{♁}$		
	-10206 Aug 04 j 23:30	0° $\text{♁}$				-10201 May 07 j 07:40	0° $\text{♁}$		
min. Earth dist.	-10206 Aug 23 j 13:42	19° $\text{♁}$ 02'57	0.98038 AU			-10201 Jun 06 j 19:44	0° $\text{♁}$		
	-10206 Sep 03 j 06:03	0° $\text{♁}$				-10201 Jul 06 j 17:30	0° $\text{♁}$		
	-10206 Oct 02 j 15:17	0° $\text{♁}$				-10201 Aug 05 j 04:33	0° $\text{♁}$		
	-10206 Nov 01 j 09:45	0° $\text{♁}$		min. Earth dist.		-10201 Aug 22 j 15:44	17° $\text{♁}$ 53'37	0.98034 AU	
	-10206 Dec 01 j 17:54	0° $\text{♁}$				-10201 Sep 03 j 11:04	0° $\text{♁}$		
	-10205 Jan 01 j 16:36	0° $\text{♁}$				-10201 Oct 02 j 20:16	0° $\text{♁}$		
	-10205 Feb 02 j 02:46	0° $\text{♁}$				-10201 Nov 01 j 14:44	0° $\text{♁}$		
max. Earth dist.	-10205 Feb 21 j 04:07	18° $\text{♁}$ 04'41	1.01966 AU			-10201 Dec 01 j 22:52	0° $\text{♁}$		
	-10205 Mar 05 j 17:58	0° $\text{♁}$				-10200 Jan 01 j 21:35	0° $\text{♁}$		
	-10205 Apr 06 j 06:12	0° $\text{♁}$				-10200 Feb 02 j 07:47	0° $\text{♁}$		
	-10205 May 07 j 08:23	0° $\text{♁}$		max. Earth dist.		-10200 Feb 22 j 03:53	18° $\text{♁}$ 48'54	1.01970 AU	
	-10205 Jun 06 j 20:26	0° $\text{♁}$				-10200 Mar 04 j 23:01	0° $\text{♁}$		
	-10205 Jul 06 j 18:14	0° $\text{♁}$				-10200 Apr 05 j 11:17	0° $\text{♁}$		
	-10205 Aug 05 j 05:20	0° $\text{♁}$				-10200 May 06 j 13:31	0° $\text{♁}$		
min. Earth dist.	-10205 Aug 24 j 08:34	19° $\text{♁}$ 36'35	0.98032 AU			-10200 Jun 06 j 01:35	0° $\text{♁}$		
	-10205 Sep 03 j 11:53	0° $\text{♁}$				-10200 Jul 05 j 23:22	0° $\text{♁}$		
	-10205 Oct 02 j 21:07	0° $\text{♁}$				-10200 Aug 04 j 10:27	0° $\text{♁}$		
	-10205 Nov 01 j 15:36	0° $\text{♁}$		min. Earth dist.		-10200 Aug 23 j 22:55	20° $\text{♁}$ 00'19	0.98033 AU	

Attention, astronomical year style is used: The year -10200 in astronomical counting style is the year 10201 BCE in historical counting style.

	-10200 Sep 02 j 16:58	0°☾				-10195 Jul 06 j 04:35	0°♄			
	-10200 Oct 02 j 02:10	0°♌				-10195 Aug 04 j 15:46	0°♊			
	-10200 Oct 31 j 20:38	0°♍		min. Earth dist.		-10195 Aug 23 j 19:31	19°♊37'38	0.98041 AU		
	-10200 Dec 01 j 04:47	0°♋				-10195 Sep 02 j 22:23	0°☾			
	-10199 Jan 01 j 03:30	0°♎				-10195 Oct 02 j 07:37	0°♌			
	-10199 Feb 01 j 13:40	0°♊				-10195 Nov 01 j 02:04	0°♍			
max. Earth dist.	-10199 Feb 20 j 16:41	18°♊08'40	1.01963 AU			-10195 Dec 01 j 10:07	0°♋			
	-10199 Mar 05 j 04:52	0°♄				-10194 Jan 01 j 08:42	0°♎			
	-10199 Apr 05 j 17:07	0°♍				-10194 Feb 01 j 18:47	0°♊			
	-10199 May 06 j 19:20	0°♋		max. Earth dist.		-10194 Feb 20 j 21:41	18°♊08'32	1.01961 AU		
	-10199 Jun 06 j 07:25	0°♍				-10194 Mar 05 j 09:55	0°♄			
	-10199 Jul 06 j 05:15	0°♄				-10194 Apr 05 j 22:10	0°♍			
	-10199 Aug 04 j 16:22	0°♊				-10194 May 07 j 00:27	0°♋			
min. Earth dist.	-10199 Aug 22 j 21:54	18°♊40'48	0.98030 AU			-10194 Jun 06 j 12:38	0°♍			
	-10199 Sep 02 j 22:54	0°☾				-10194 Jul 06 j 10:33	0°♄			
	-10199 Oct 02 j 08:03	0°♌				-10194 Aug 04 j 21:42	0°♊			
	-10199 Nov 01 j 02:26	0°♍		min. Earth dist.		-10194 Aug 23 j 23:57	19°♊34'01	0.98032 AU		
	-10199 Dec 01 j 10:28	0°♋				-10194 Sep 03 j 04:16	0°☾			
	-10198 Jan 01 j 09:06	0°♎				-10194 Oct 02 j 13:27	0°♌			
	-10198 Feb 01 j 19:14	0°♊				-10194 Nov 01 j 07:52	0°♍			
max. Earth dist.	-10198 Feb 22 j 23:47	20°♊05'42	1.01968 AU			-10194 Dec 01 j 15:55	0°♋			
	-10198 Mar 05 j 10:26	0°♄				-10193 Jan 01 j 14:33	0°♎			
	-10198 Apr 05 j 22:44	0°♍				-10193 Feb 02 j 00:40	0°♊			
	-10198 May 07 j 01:01	0°♋		max. Earth dist.		-10193 Feb 23 j 01:50	19°♊57'55	1.01962 AU		
	-10198 Jun 06 j 13:12	0°♍				-10193 Mar 05 j 15:49	0°♄			
	-10198 Jul 06 j 11:06	0°♄				-10193 Apr 06 j 04:04	0°♍			
	-10198 Aug 04 j 22:15	0°♊				-10193 May 07 j 06:19	0°♋			
min. Earth dist.	-10198 Aug 23 j 07:56	18°♊51'17	0.98036 AU			-10193 Jun 06 j 18:29	0°♍			
	-10198 Sep 03 j 04:48	0°☾				-10193 Jul 06 j 16:23	0°♄			
	-10198 Oct 02 j 13:56	0°♌				-10193 Aug 05 j 03:33	0°♊			
	-10198 Nov 01 j 08:17	0°♍		min. Earth dist.		-10193 Aug 22 j 18:57	18°♊04'19	0.98036 AU		
	-10198 Dec 01 j 16:17	0°♋				-10193 Sep 03 j 10:07	0°☾			
	-10197 Jan 01 j 14:54	0°♎				-10193 Oct 02 j 19:18	0°♌			
	-10197 Feb 02 j 01:05	0°♊				-10193 Nov 01 j 13:43	0°♍			
max. Earth dist.	-10197 Feb 21 j 11:43	18°♊26'34	1.01970 AU			-10193 Dec 01 j 21:46	0°♋			
	-10197 Mar 05 j 16:20	0°♄				-10192 Jan 01 j 20:25	0°♎			
	-10197 Apr 06 j 04:40	0°♍				-10192 Feb 02 j 06:34	0°♊			
	-10197 May 07 j 06:57	0°♋		max. Earth dist.		-10192 Feb 22 j 11:21	19°♊09'31	1.01966 AU		
	-10197 Jun 06 j 19:05	0°♍				-10192 Mar 04 j 21:45	0°♄			
	-10197 Jul 06 j 16:57	0°♄				-10192 Apr 05 j 09:59	0°♍			
	-10197 Aug 05 j 04:05	0°♊				-10192 May 06 j 12:12	0°♋			
min. Earth dist.	-10197 Aug 24 j 16:12	19°♊59'20	0.98033 AU			-10192 Jun 06 j 00:20	0°♍			
	-10197 Sep 03 j 10:39	0°☾				-10192 Jul 05 j 22:13	0°♄			
	-10197 Oct 02 j 19:50	0°♌				-10192 Aug 04 j 09:24	0°♊			
	-10197 Nov 01 j 14:14	0°♍		min. Earth dist.		-10192 Aug 24 j 01:13	20°♊08'42	0.98039 AU		
	-10197 Dec 01 j 22:17	0°♋				-10192 Sep 02 j 16:00	0°☾			
	-10196 Jan 01 j 20:54	0°♎				-10192 Oct 02 j 01:14	0°♌			
	-10196 Feb 02 j 07:03	0°♊				-10192 Oct 31 j 19:41	0°♍			
max. Earth dist.	-10196 Feb 22 j 13:26	19°♊13'27	1.01964 AU			-10192 Dec 01 j 03:45	0°♋			
	-10196 Mar 04 j 22:15	0°♄				-10191 Jan 01 j 02:24	0°♎			
	-10196 Apr 05 j 10:32	0°♍				-10191 Feb 01 j 12:33	0°♊			
	-10196 May 06 j 12:47	0°♋		max. Earth dist.		-10191 Feb 20 j 11:34	17°♊59'17	1.01962 AU		
	-10196 Jun 06 j 00:54	0°♍				-10191 Mar 05 j 03:43	0°♄			
	-10196 Jul 05 j 22:45	0°♄				-10191 Apr 05 j 15:57	0°♍			
	-10196 Aug 04 j 09:54	0°♊				-10191 May 06 j 18:09	0°♋			
min. Earth dist.	-10196 Aug 22 j 02:54	18°♊08'27	0.98036 AU			-10191 Jun 06 j 06:16	0°♍			
	-10196 Sep 02 j 16:30	0°☾				-10191 Jul 06 j 04:08	0°♄			
	-10196 Oct 02 j 01:44	0°♌				-10191 Aug 04 j 15:19	0°♊			
	-10196 Oct 31 j 20:11	0°♍		min. Earth dist.		-10191 Aug 23 j 04:18	18°♊59'50	0.98034 AU		
	-10196 Dec 01 j 04:13	0°♋				-10191 Sep 02 j 21:56	0°☾			
	-10195 Jan 01 j 02:46	0°♎				-10191 Oct 02 j 07:08	0°♌			
	-10195 Feb 01 j 12:49	0°♊				-10191 Nov 01 j 01:31	0°♍			
max. Earth dist.	-10195 Feb 22 j 11:04	19°♊50'53	1.01964 AU			-10191 Dec 01 j 09:31	0°♋			
	-10195 Mar 05 j 03:58	0°♄				-10190 Jan 01 j 08:05	0°♎			
	-10195 Apr 05 j 16:13	0°♍				-10190 Feb 01 j 18:11	0°♊			
	-10195 May 06 j 18:30	0°♋		max. Earth dist.		-10190 Feb 23 j 03:10	20°♊16'17	1.01966 AU		
	-10195 Jun 06 j 06:40	0°♍				-10190 Mar 05 j 09:22	0°♄			

Attention, astronomical year style is used: The year -10190 in astronomical counting style is the year 10191 BCE in historical counting style.

	-10190 Apr 05 j 21:39	0°≈			-10185 Feb 01 j 23:15	0°♊		
	-10190 May 06 j 23:56	0°♋		max. Earth dist.	-10185 Feb 22 j 20:43	19°♊49'05	1.01965 AU	
	-10190 Jun 06 j 12:06	0°♌			-10185 Mar 05 j 14:28	0°♍		
	-10190 Jul 06 j 10:00	0°♎			-10185 Apr 06 j 02:47	0°≈		
	-10190 Aug 04 j 21:09	0°♏			-10185 May 07 j 05:07	0°♋		
min. Earth dist.	-10190 Aug 22 j 18:56	18°♏20'42	0.98037 AU		-10185 Jun 06 j 17:20	0°♌		
	-10190 Sep 03 j 03:43	0°♍			-10185 Jul 06 j 15:16	0°♎		
	-10190 Oct 02 j 12:54	0°♏			-10185 Aug 05 j 02:27	0°♏		
	-10190 Nov 01 j 07:17	0°♐		min. Earth dist.	-10185 Aug 22 j 21:04	18°♏12'35	0.98035 AU	
	-10190 Dec 01 j 15:18	0°♑			-10185 Sep 03 j 09:01	0°♍		
	-10189 Jan 01 j 13:53	0°♒			-10185 Oct 02 j 18:09	0°♎		
	-10189 Feb 02 j 00:01	0°♊			-10185 Nov 01 j 12:29	0°♏		
max. Earth dist.	-10189 Feb 21 j 18:47	18°♊45'50	1.01970 AU		-10185 Dec 01 j 20:25	0°♑		
	-10189 Mar 05 j 15:16	0°♋			-10184 Jan 01 j 18:57	0°♒		
	-10189 Apr 06 j 03:36	0°≈			-10184 Feb 02 j 05:02	0°♊		
	-10189 May 07 j 05:55	0°♋		max. Earth dist.	-10184 Feb 22 j 22:40	19°♊39'55	1.01969 AU	
	-10189 Jun 06 j 18:04	0°♌			-10184 Mar 04 j 20:14	0°♍		
	-10189 Jul 06 j 15:55	0°♎			-10184 Apr 05 j 08:33	0°≈		
	-10189 Aug 05 j 03:02	0°♏			-10184 May 06 j 10:53	0°♋		
min. Earth dist.	-10189 Aug 24 j 17:44	20°♏06'02	0.98032 AU		-10184 Jun 05 j 23:05	0°♌		
	-10189 Sep 03 j 09:34	0°♍			-10184 Jul 05 j 21:00	0°♎		
	-10189 Oct 02 j 18:44	0°♏			-10184 Aug 04 j 08:12	0°♏		
	-10189 Nov 01 j 13:09	0°♐		min. Earth dist.	-10184 Aug 23 j 22:10	20°♏03'54	0.98039 AU	
	-10189 Dec 01 j 21:12	0°♑			-10184 Sep 02 j 14:48	0°♍		
	-10188 Jan 01 j 19:50	0°♒			-10184 Oct 01 j 24:00	0°♎		
	-10188 Feb 02 j 05:59	0°♊			-10184 Oct 31 j 18:23	0°♏		
max. Earth dist.	-10188 Feb 22 j 00:40	18°♊45'48	1.01964 AU		-10184 Dec 01 j 02:22	0°♑		
	-10188 Mar 04 j 21:11	0°♋			-10183 Jan 01 j 00:54	0°♒		
	-10188 Apr 05 j 09:29	0°≈			-10183 Feb 01 j 10:58	0°♊		
	-10188 May 06 j 11:46	0°♋		max. Earth dist.	-10183 Feb 20 j 15:19	18°♊11'58	1.01962 AU	
	-10188 Jun 05 j 23:56	0°♌			-10183 Mar 05 j 02:08	0°♍		
	-10188 Jul 05 j 21:48	0°♎			-10183 Apr 05 j 14:26	0°≈		
	-10188 Aug 04 j 08:56	0°♏			-10183 May 06 j 16:45	0°♋		
min. Earth dist.	-10188 Aug 22 j 08:17	18°♏24'54	0.98031 AU		-10183 Jun 06 j 04:59	0°♌		
	-10188 Sep 02 j 15:28	0°♍			-10183 Jul 06 j 02:56	0°♎		
	-10188 Oct 02 j 00:37	0°♏			-10183 Aug 04 j 14:08	0°♏		
	-10188 Oct 31 j 19:00	0°♐		min. Earth dist.	-10183 Aug 23 j 12:50	19°♏24'51	0.98033 AU	
	-10188 Dec 01 j 03:01	0°♑			-10183 Sep 02 j 20:43	0°♍		
	-10187 Jan 01 j 01:35	0°♒			-10183 Oct 02 j 05:52	0°♎		
	-10187 Feb 01 j 11:39	0°♊			-10183 Nov 01 j 00:11	0°♏		
max. Earth dist.	-10187 Feb 22 j 15:57	20°♊05'12	1.01966 AU		-10183 Dec 01 j 08:07	0°♑		
	-10187 Mar 05 j 02:49	0°♋			-10182 Jan 01 j 06:35	0°♒		
	-10187 Apr 05 j 15:05	0°≈			-10182 Feb 01 j 16:36	0°♊		
	-10187 May 06 j 17:24	0°♋		max. Earth dist.	-10182 Feb 23 j 06:51	20°♊28'55	1.01963 AU	
	-10187 Jun 06 j 05:38	0°♌			-10182 Mar 05 j 07:44	0°♍		
	-10187 Jul 06 j 03:35	0°♎			-10182 Apr 05 j 20:03	0°≈		
	-10187 Aug 04 j 14:47	0°♏			-10182 May 06 j 22:25	0°♋		
min. Earth dist.	-10187 Aug 23 j 14:04	19°♏26'12	0.98038 AU		-10182 Jun 06 j 10:43	0°♌		
	-10187 Sep 02 j 21:21	0°♍			-10182 Jul 06 j 08:42	0°♎		
	-10187 Oct 02 j 06:29	0°♏			-10182 Aug 04 j 19:55	0°♏		
	-10187 Nov 01 j 00:50	0°♐		min. Earth dist.	-10182 Aug 22 j 18:02	18°♏21'32	0.98035 AU	
	-10187 Dec 01 j 08:48	0°♑			-10182 Sep 03 j 02:28	0°♍		
	-10186 Jan 01 j 07:22	0°♒			-10182 Oct 02 j 11:35	0°♎		
	-10186 Feb 01 j 17:28	0°♊			-10182 Nov 01 j 05:54	0°♏		
max. Earth dist.	-10186 Feb 21 j 00:29	18°♊18'10	1.01966 AU		-10182 Dec 01 j 13:50	0°♑		
	-10186 Mar 05 j 08:39	0°♋			-10181 Jan 01 j 12:20	0°♒		
	-10186 Apr 05 j 20:58	0°≈			-10181 Feb 01 j 22:24	0°♊		
	-10186 May 06 j 23:18	0°♋		max. Earth dist.	-10181 Feb 22 j 02:47	19°♊08'36	1.01968 AU	
	-10186 Jun 06 j 11:32	0°♌			-10181 Mar 05 j 13:36	0°♍		
	-10186 Jul 06 j 09:29	0°♎			-10181 Apr 06 j 01:56	0°≈		
	-10186 Aug 04 j 20:40	0°♏			-10181 May 07 j 04:18	0°♋		
min. Earth dist.	-10186 Aug 24 j 09:22	20°♏00'50	0.98031 AU		-10181 Jun 06 j 16:34	0°♌		
	-10186 Sep 03 j 03:13	0°♍			-10181 Jul 06 j 14:32	0°♎		
	-10186 Oct 02 j 12:20	0°♏			-10181 Aug 05 j 01:44	0°♏		
	-10186 Nov 01 j 06:39	0°♐		min. Earth dist.	-10181 Aug 25 j 00:25	20°♏26'24	0.98034 AU	
	-10186 Dec 01 j 14:35	0°♑			-10181 Sep 03 j 08:18	0°♍		
	-10185 Jan 01 j 13:08	0°♒			-10181 Oct 02 j 17:26	0°♎		

Attention, astronomical year style is used: The year -10181 in astronomical counting style is the year 10182 BCE in historical counting style.

	-10181 Nov 01 j 11:46	0° $\mathfrak{M}$		min. Earth dist.	-10176 Aug 23 j 17:30	19° $\mathfrak{II}$ 54'56	0.98037 AU
	-10181 Dec 01 j 19:45	0° $\mathfrak{L}$			-10176 Sep 02 j 13:35	0° $\mathfrak{G}$	
	-10180 Jan 01 j 18:18	0° $\mathfrak{M}$			-10176 Oct 01 j 22:43	0° $\mathfrak{Q}$	
	-10180 Feb 02 j 04:24	0° $\mathfrak{J}$			-10176 Oct 31 j 17:02	0° $\mathfrak{M}$	
max. Earth dist.	-10180 Feb 21 j 14:44	18° $\mathfrak{J}$ 26'04	1.01963 AU		-10176 Dec 01 j 00:59	0° $\mathfrak{L}$	
	-10180 Mar 04 j 19:35	0° $\mathfrak{Z}$			-10176 Dec 31 j 23:31	0° $\mathfrak{M}$	
	-10180 Apr 05 j 07:52	0° $\approx$			-10175 Feb 01 j 09:35	0° $\mathfrak{J}$	
	-10180 May 06 j 10:11	0° $\mathfrak{H}$		max. Earth dist.	-10175 Feb 20 j 15:21	18° $\mathfrak{J}$ 15'15	1.01964 AU
	-10180 Jun 05 j 22:24	0° $\mathfrak{Y}$			-10175 Mar 05 j 00:46	0° $\mathfrak{Z}$	
	-10180 Jul 05 j 20:22	0° $\mathfrak{B}$			-10175 Apr 05 j 13:06	0° $\approx$	
	-10180 Aug 04 j 07:35	0° $\mathfrak{II}$			-10175 May 06 j 15:30	0° $\mathfrak{H}$	
min. Earth dist.	-10180 Aug 22 j 17:01	18° $\mathfrak{II}$ 50'38	0.98034 AU		-10175 Jun 06 j 03:48	0° $\mathfrak{Y}$	
	-10180 Sep 02 j 14:11	0° $\mathfrak{G}$			-10175 Jul 06 j 01:49	0° $\mathfrak{B}$	
	-10180 Oct 01 j 23:21	0° $\mathfrak{Q}$			-10175 Aug 04 j 13:04	0° $\mathfrak{II}$	
	-10180 Oct 31 j 17:41	0° $\mathfrak{M}$		min. Earth dist.	-10175 Aug 23 j 23:19	19° $\mathfrak{II}$ 54'28	0.98031 AU
	-10180 Dec 01 j 01:36	0° $\mathfrak{L}$			-10175 Sep 02 j 19:38	0° $\mathfrak{G}$	
	-10179 Jan 01 j 00:05	0° $\mathfrak{M}$			-10175 Oct 02 j 04:43	0° $\mathfrak{Q}$	
	-10179 Feb 01 j 10:06	0° $\mathfrak{J}$			-10175 Oct 31 j 22:57	0° $\mathfrak{M}$	
max. Earth dist.	-10179 Feb 22 j 21:04	20° $\mathfrak{J}$ 21'02	1.01964 AU		-10175 Dec 01 j 06:48	0° $\mathfrak{L}$	
	-10179 Mar 05 j 01:14	0° $\mathfrak{Z}$			-10174 Jan 01 j 05:15	0° $\mathfrak{M}$	
	-10179 Apr 05 j 13:31	0° $\approx$			-10174 Feb 01 j 15:17	0° $\mathfrak{J}$	
	-10179 May 06 j 15:51	0° $\mathfrak{H}$		max. Earth dist.	-10174 Feb 23 j 03:17	20° $\mathfrak{J}$ 23'33	1.01964 AU
	-10179 Jun 06 j 04:06	0° $\mathfrak{Y}$			-10174 Mar 05 j 06:28	0° $\mathfrak{Z}$	
	-10179 Jul 06 j 02:06	0° $\mathfrak{B}$			-10174 Apr 05 j 18:49	0° $\approx$	
	-10179 Aug 04 j 13:21	0° $\mathfrak{II}$			-10174 May 06 j 21:14	0° $\mathfrak{H}$	
min. Earth dist.	-10179 Aug 23 j 03:20	19° $\mathfrak{II}$ 02'10	0.98041 AU		-10174 Jun 06 j 09:35	0° $\mathfrak{Y}$	
	-10179 Sep 02 j 19:59	0° $\mathfrak{G}$			-10174 Jul 06 j 07:39	0° $\mathfrak{B}$	
	-10179 Oct 02 j 05:10	0° $\mathfrak{Q}$			-10174 Aug 04 j 18:55	0° $\mathfrak{II}$	
	-10179 Oct 31 j 23:30	0° $\mathfrak{M}$		min. Earth dist.	-10174 Aug 22 j 19:39	18° $\mathfrak{II}$ 28'10	0.98035 AU
	-10179 Dec 01 j 07:25	0° $\mathfrak{L}$			-10174 Sep 03 j 01:30	0° $\mathfrak{G}$	
	-10178 Jan 01 j 05:54	0° $\mathfrak{M}$			-10174 Oct 02 j 10:35	0° $\mathfrak{Q}$	
	-10178 Feb 01 j 15:56	0° $\mathfrak{J}$			-10174 Nov 01 j 04:48	0° $\mathfrak{M}$	
max. Earth dist.	-10178 Feb 21 j 07:39	18° $\mathfrak{J}$ 38'45	1.01966 AU		-10174 Dec 01 j 12:38	0° $\mathfrak{L}$	
	-10178 Mar 05 j 07:07	0° $\mathfrak{Z}$			-10173 Jan 01 j 11:04	0° $\mathfrak{M}$	
	-10178 Apr 05 j 19:28	0° $\approx$			-10173 Feb 01 j 21:06	0° $\mathfrak{J}$	
	-10178 May 06 j 21:51	0° $\mathfrak{H}$		max. Earth dist.	-10173 Feb 22 j 11:54	19° $\mathfrak{J}$ 33'11	1.01971 AU
	-10178 Jun 06 j 10:07	0° $\mathfrak{Y}$			-10173 Mar 05 j 12:20	0° $\mathfrak{Z}$	
	-10178 Jul 06 j 08:05	0° $\mathfrak{B}$			-10173 Apr 06 j 00:44	0° $\approx$	
	-10178 Aug 04 j 19:16	0° $\mathfrak{II}$			-10173 May 07 j 03:10	0° $\mathfrak{H}$	
min. Earth dist.	-10178 Aug 24 j 13:14	20° $\mathfrak{II}$ 14'17	0.98032 AU		-10173 Jun 06 j 15:29	0° $\mathfrak{Y}$	
	-10178 Sep 03 j 01:50	0° $\mathfrak{G}$			-10173 Jul 06 j 13:30	0° $\mathfrak{B}$	
	-10178 Oct 02 j 10:58	0° $\mathfrak{Q}$			-10173 Aug 05 j 00:45	0° $\mathfrak{II}$	
	-10178 Nov 01 j 05:18	0° $\mathfrak{M}$		min. Earth dist.	-10173 Aug 25 j 02:14	20° $\mathfrak{II}$ 33'27	0.98037 AU
	-10178 Dec 01 j 13:13	0° $\mathfrak{L}$			-10173 Sep 03 j 07:21	0° $\mathfrak{G}$	
	-10177 Jan 01 j 11:44	0° $\mathfrak{M}$			-10173 Oct 02 j 16:28	0° $\mathfrak{Q}$	
	-10177 Feb 01 j 21:48	0° $\mathfrak{J}$			-10173 Nov 01 j 10:45	0° $\mathfrak{M}$	
max. Earth dist.	-10177 Feb 22 j 13:12	19° $\mathfrak{J}$ 34'50	1.01964 AU		-10173 Dec 01 j 18:38	0° $\mathfrak{L}$	
	-10177 Mar 05 j 13:01	0° $\mathfrak{Z}$			-10172 Jan 01 j 17:06	0° $\mathfrak{M}$	
	-10177 Apr 06 j 01:22	0° $\approx$			-10172 Feb 02 j 03:08	0° $\mathfrak{J}$	
	-10177 May 07 j 03:45	0° $\mathfrak{H}$		max. Earth dist.	-10172 Feb 21 j 13:48	18° $\mathfrak{J}$ 26'53	1.01964 AU
	-10177 Jun 06 j 16:01	0° $\mathfrak{Y}$			-10172 Mar 04 j 18:20	0° $\mathfrak{Z}$	
	-10177 Jul 06 j 13:59	0° $\mathfrak{B}$			-10172 Apr 05 j 06:43	0° $\approx$	
	-10177 Aug 05 j 01:09	0° $\mathfrak{II}$			-10172 May 06 j 09:07	0° $\mathfrak{H}$	
min. Earth dist.	-10177 Aug 22 j 22:38	18° $\mathfrak{II}$ 20'00	0.98032 AU		-10172 Jun 05 j 21:25	0° $\mathfrak{Y}$	
	-10177 Sep 03 j 07:42	0° $\mathfrak{G}$			-10172 Jul 05 j 19:25	0° $\mathfrak{B}$	
	-10177 Oct 02 j 16:49	0° $\mathfrak{Q}$			-10172 Aug 04 j 06:40	0° $\mathfrak{II}$	
	-10177 Nov 01 j 11:08	0° $\mathfrak{M}$		min. Earth dist.	-10172 Aug 22 j 23:58	19° $\mathfrak{II}$ 10'54	0.98034 AU
	-10177 Dec 01 j 19:04	0° $\mathfrak{L}$			-10172 Sep 02 j 13:16	0° $\mathfrak{G}$	
	-10176 Jan 01 j 17:35	0° $\mathfrak{M}$			-10172 Oct 01 j 22:26	0° $\mathfrak{Q}$	
	-10176 Feb 02 j 03:39	0° $\mathfrak{J}$			-10172 Oct 31 j 16:44	0° $\mathfrak{M}$	
max. Earth dist.	-10176 Feb 23 j 06:36	20° $\mathfrak{J}$ 01'59	1.01968 AU		-10172 Dec 01 j 00:35	0° $\mathfrak{L}$	
	-10176 Mar 04 j 18:50	0° $\mathfrak{Z}$			-10172 Dec 31 j 22:59	0° $\mathfrak{M}$	
	-10176 Apr 05 j 07:10	0° $\approx$			-10171 Feb 01 j 08:55	0° $\mathfrak{J}$	
	-10176 May 06 j 09:33	0° $\mathfrak{H}$		max. Earth dist.	-10171 Feb 23 j 03:54	20° $\mathfrak{J}$ 40'09	1.01962 AU
	-10176 Jun 05 j 21:50	0° $\mathfrak{Y}$			-10171 Mar 05 j 00:01	0° $\mathfrak{Z}$	
	-10176 Jul 05 j 19:49	0° $\mathfrak{B}$			-10171 Apr 05 j 12:20	0° $\approx$	
	-10176 Aug 04 j 07:02	0° $\mathfrak{II}$			-10171 May 06 j 14:46	0° $\mathfrak{H}$	



Attention, astronomical year style is used: The year -10171 in astronomical counting style is the year 10172 BCE in historical counting style.

	-10171 Jun 06 j 03:07	0° $\Upsilon$					-10166 Mar 05 j 05:09	0° $\Xi$			
	-10171 Jul 06 j 01:11	0° $\Theta$					-10166 Apr 05 j 17:32	0° $\approx$			
	-10171 Aug 04 j 12:27	0° $\Pi$					-10166 May 06 j 19:59	0° $\mathcal{H}$			
min. Earth dist.	-10171 Aug 22 j 19:30	18° $\Pi$ 44'20	0.98040 AU				-10166 Jun 06 j 08:21	0° $\Upsilon$			
	-10171 Sep 02 j 19:05	0° $\mathfrak{D}$					-10166 Jul 06 j 06:25	0° $\mathcal{B}$			
	-10171 Oct 02 j 04:14	0° $\Omega$					-10166 Aug 04 j 17:39	0° $\Pi$			
	-10171 Oct 31 j 22:32	0° $\mathfrak{M}$				min. Earth dist.	-10166 Aug 22 j 17:32	18° $\Pi$ 26'02	0.98034 AU		
	-10171 Dec 01 j 06:23	0° $\underline{\mathfrak{A}}$					-10166 Sep 03 j 00:13	0° $\mathfrak{D}$			
	-10170 Jan 01 j 04:48	0° $\mathfrak{M}$					-10166 Oct 02 j 09:18	0° $\Omega$			
	-10170 Feb 01 j 14:46	0° $\mathcal{A}$					-10166 Nov 01 j 03:32	0° $\mathfrak{M}$			
max. Earth dist.	-10170 Feb 21 j 16:27	19° $\mathcal{A}$ 02'25	1.01964 AU				-10166 Dec 01 j 11:20	0° $\underline{\mathfrak{A}}$			
	-10170 Mar 05 j 05:54	0° $\Xi$					-10165 Jan 01 j 09:43	0° $\mathfrak{M}$			
	-10170 Apr 05 j 18:15	0° $\approx$					-10165 Feb 01 j 19:42	0° $\mathcal{A}$			
	-10170 May 06 j 20:42	0° $\mathcal{H}$				max. Earth dist.	-10165 Feb 22 j 21:03	19° $\mathcal{A}$ 58'11	1.01971 AU		
	-10170 Jun 06 j 09:04	0° $\Upsilon$					-10165 Mar 05 j 10:55	0° $\Xi$			
	-10170 Jul 06 j 07:08	0° $\Theta$					-10165 Apr 05 j 23:21	0° $\approx$			
	-10170 Aug 04 j 18:23	0° $\Pi$					-10165 May 07 j 01:50	0° $\mathcal{H}$			
min. Earth dist.	-10170 Aug 24 j 19:52	20° $\Pi$ 33'36	0.98033 AU				-10165 Jun 06 j 14:12	0° $\Upsilon$			
	-10170 Sep 03 j 00:56	0° $\mathfrak{D}$					-10165 Jul 06 j 12:14	0° $\mathcal{B}$			
	-10170 Oct 02 j 10:02	0° $\Omega$					-10165 Aug 04 j 23:27	0° $\Pi$			
	-10170 Nov 01 j 04:18	0° $\mathfrak{M}$				min. Earth dist.	-10165 Aug 24 j 22:14	20° $\Pi$ 26'36	0.98034 AU		
	-10170 Dec 01 j 12:10	0° $\underline{\mathfrak{A}}$					-10165 Sep 03 j 05:59	0° $\mathfrak{D}$			
	-10169 Jan 01 j 10:38	0° $\mathfrak{M}$					-10165 Oct 02 j 15:03	0° $\Omega$			
	-10169 Feb 01 j 20:40	0° $\mathcal{A}$					-10165 Nov 01 j 09:18	0° $\mathfrak{M}$			
max. Earth dist.	-10169 Feb 22 j 01:55	19° $\mathcal{A}$ 10'52	1.01962 AU				-10165 Dec 01 j 17:09	0° $\underline{\mathfrak{A}}$			
	-10169 Mar 05 j 11:50	0° $\Xi$					-10164 Jan 01 j 15:36	0° $\mathfrak{M}$			
	-10169 Apr 06 j 00:10	0° $\approx$					-10164 Feb 02 j 01:38	0° $\mathcal{A}$			
	-10169 May 07 j 02:35	0° $\mathcal{H}$				max. Earth dist.	-10164 Feb 21 j 12:21	18° $\mathcal{A}$ 27'01	1.01966 AU		
	-10169 Jun 06 j 14:55	0° $\Upsilon$					-10164 Mar 04 j 16:50	0° $\Xi$			
	-10169 Jul 06 j 12:58	0° $\Theta$					-10164 Apr 05 j 05:14	0° $\approx$			
	-10169 Aug 05 j 00:13	0° $\Pi$					-10164 May 06 j 07:43	0° $\mathcal{H}$			
min. Earth dist.	-10169 Aug 23 j 06:39	18° $\Pi$ 42'58	0.98033 AU				-10164 Jun 05 j 20:06	0° $\Upsilon$			
	-10169 Sep 03 j 06:47	0° $\mathfrak{D}$					-10164 Jul 05 j 18:09	0° $\mathcal{B}$			
	-10169 Oct 02 j 15:53	0° $\Omega$					-10164 Aug 04 j 05:24	0° $\Pi$			
	-10169 Nov 01 j 10:08	0° $\mathfrak{M}$				min. Earth dist.	-10164 Aug 23 j 08:52	19° $\Pi$ 37'05	0.98030 AU		
	-10169 Dec 01 j 18:00	0° $\underline{\mathfrak{A}}$					-10164 Sep 02 j 11:57	0° $\mathfrak{D}$			
	-10168 Jan 01 j 16:28	0° $\mathfrak{M}$					-10164 Oct 01 j 21:01	0° $\Omega$			
	-10168 Feb 02 j 02:29	0° $\mathcal{A}$					-10164 Oct 31 j 15:14	0° $\mathfrak{M}$			
max. Earth dist.	-10168 Feb 23 j 12:22	20° $\mathcal{A}$ 18'27	1.01966 AU				-10164 Nov 30 j 23:02	0° $\underline{\mathfrak{A}}$			
	-10168 Mar 04 j 17:38	0° $\Xi$					-10164 Dec 31 j 21:24	0° $\mathfrak{M}$			
	-10168 Apr 05 j 05:57	0° $\approx$				max. Earth dist.	-10163 Feb 01 j 07:20	0° $\mathcal{A}$			
	-10168 May 06 j 08:20	0° $\mathcal{H}$					-10163 Feb 23 j 04:34	20° $\mathcal{A}$ 45'29	1.01963 AU		
	-10168 Jun 05 j 20:38	0° $\Upsilon$					-10163 Mar 04 j 22:28	0° $\Xi$			
	-10168 Jul 05 j 18:40	0° $\Theta$					-10163 Apr 05 j 10:49	0° $\approx$			
	-10168 Aug 04 j 05:57	0° $\Pi$					-10163 May 06 j 13:18	0° $\mathcal{H}$			
min. Earth dist.	-10168 Aug 23 j 11:13	19° $\Pi$ 41'25	0.98040 AU				-10163 Jun 06 j 01:44	0° $\Upsilon$			
	-10168 Sep 02 j 12:34	0° $\mathfrak{D}$					-10163 Jul 05 j 23:52	0° $\mathcal{B}$			
	-10168 Oct 01 j 21:42	0° $\Omega$					-10163 Aug 04 j 11:12	0° $\Pi$			
	-10168 Oct 31 j 15:59	0° $\mathfrak{M}$				min. Earth dist.	-10163 Aug 22 j 18:51	18° $\Pi$ 45'52	0.98037 AU		
	-10168 Nov 30 j 23:51	0° $\underline{\mathfrak{A}}$					-10163 Sep 02 j 17:47	0° $\mathfrak{D}$			
	-10168 Dec 31 j 22:18	0° $\mathfrak{M}$					-10163 Oct 02 j 02:51	0° $\Omega$			
	-10167 Feb 01 j 08:20	0° $\mathcal{A}$					-10163 Oct 31 j 21:01	0° $\mathfrak{M}$			
max. Earth dist.	-10167 Feb 20 j 18:50	18° $\mathcal{A}$ 26'28	1.01965 AU				-10163 Dec 01 j 04:46	0° $\underline{\mathfrak{A}}$			
	-10167 Mar 04 j 23:31	0° $\Xi$					-10162 Jan 01 j 03:07	0° $\mathfrak{M}$			
	-10167 Apr 05 j 11:51	0° $\approx$				max. Earth dist.	-10162 Feb 01 j 13:04	0° $\mathcal{A}$			
	-10167 May 06 j 14:15	0° $\mathcal{H}$					-10162 Feb 22 j 00:25	19° $\mathcal{A}$ 25'10	1.01968 AU		
	-10167 Jun 06 j 02:34	0° $\Upsilon$					-10162 Mar 05 j 04:15	0° $\Xi$			
	-10167 Jul 06 j 00:36	0° $\Theta$					-10162 Apr 05 j 16:39	0° $\approx$			
	-10167 Aug 04 j 11:52	0° $\Pi$					-10162 May 06 j 19:10	0° $\mathcal{H}$			
min. Earth dist.	-10167 Aug 24 j 05:36	20° $\Pi$ 13'39	0.98034 AU				-10162 Jun 06 j 07:38	0° $\Upsilon$			
	-10167 Sep 02 j 18:28	0° $\mathfrak{D}$					-10162 Jul 06 j 05:46	0° $\mathcal{B}$			
	-10167 Oct 02 j 03:34	0° $\Omega$					-10162 Aug 04 j 17:04	0° $\Pi$			
	-10167 Oct 31 j 21:48	0° $\mathfrak{M}$				min. Earth dist.	-10162 Aug 25 j 02:07	20° $\Pi$ 52'55	0.98034 AU		
	-10167 Dec 01 j 05:36	0° $\underline{\mathfrak{A}}$					-10162 Sep 02 j 23:39	0° $\mathfrak{D}$			
	-10166 Jan 01 j 03:59	0° $\mathfrak{M}$					-10162 Oct 02 j 08:42	0° $\Omega$			
	-10166 Feb 01 j 13:58	0° $\mathcal{A}$					-10162 Nov 01 j 02:51	0° $\mathfrak{M}$			
max. Earth dist.	-10166 Feb 22 j 22:26	20° $\mathcal{A}$ 15'15	1.01964 AU				-10162 Dec 01 j 10:36	0° $\underline{\mathfrak{A}}$			

Attention, astronomical year style is used: The year -10161 in astronomical counting style is the year 10162 BCE in historical counting style.

	-10161 Jan 01 j 08:58	0° $\mathbb{M}$			-10157 Oct 02 j 14:00	0° $\Omega$		
	-10161 Feb 01 j 18:58	0° $\mathbb{A}$			-10157 Nov 01 j 08:12	0° $\mathbb{M}$		
max. Earth dist.	-10161 Feb 21 j 19:25	18° $\mathbb{A}$ 59'31	1.01965 AU		-10157 Dec 01 j 16:00	0° $\underline{\mathbb{A}}$		
	-10161 Mar 05 j 10:10	0° $\mathbb{B}$			-10156 Jan 01 j 14:24	0° $\mathbb{M}$		
	-10161 Apr 05 j 22:35	0° $\approx$			-10156 Feb 02 j 00:24	0° $\mathbb{A}$		
	-10161 May 07 j 01:05	0° $\mathbb{H}$		max. Earth dist.	-10156 Feb 21 j 11:49	18° $\mathbb{A}$ 28'39	1.01965 AU	
	-10161 Jun 06 j 13:30	0° $\mathbb{Y}$			-10156 Mar 04 j 15:35	0° $\mathbb{B}$		
	-10161 Jul 06 j 11:37	0° $\mathbb{B}$			-10156 Apr 05 j 03:59	0° $\approx$		
	-10161 Aug 04 j 22:55	0° $\mathbb{I}$			-10156 May 06 j 06:27	0° $\mathbb{H}$		
min. Earth dist.	-10161 Aug 23 j 14:40	19° $\mathbb{I}$ 06'48	0.98034 AU		-10156 Jun 05 j 18:51	0° $\mathbb{Y}$		
	-10161 Sep 03 j 05:32	0° $\mathbb{B}$			-10156 Jul 05 j 16:58	0° $\mathbb{B}$		
	-10161 Oct 02 j 14:37	0° $\Omega$			-10156 Aug 04 j 04:17	0° $\mathbb{I}$		
	-10161 Nov 01 j 08:48	0° $\mathbb{M}$		min. Earth dist.	-10156 Aug 23 j 16:44	20° $\mathbb{I}$ 00'00	0.98034 AU	
	-10161 Dec 01 j 16:33	0° $\underline{\mathbb{A}}$			-10156 Sep 02 j 10:55	0° $\mathbb{B}$		
	-10160 Jan 01 j 14:53	0° $\mathbb{M}$			-10156 Oct 01 j 20:01	0° $\Omega$		
	-10160 Feb 02 j 00:49	0° $\mathbb{A}$			-10156 Oct 31 j 14:13	0° $\mathbb{M}$		
max. Earth dist.	-10160 Feb 23 j 21:11	20° $\mathbb{A}$ 43'21	1.01965 AU		-10156 Nov 30 j 21:58	0° $\underline{\mathbb{A}}$		
	-10160 Mar 04 j 15:57	0° $\mathbb{B}$			-10156 Dec 31 j 20:17	0° $\mathbb{M}$		
	-10160 Apr 05 j 04:20	0° $\approx$			-10155 Feb 01 j 06:12	0° $\mathbb{A}$		
	-10160 May 06 j 06:49	0° $\mathbb{H}$		max. Earth dist.	-10155 Feb 23 j 02:02	20° $\mathbb{A}$ 42'12	1.01962 AU	
	-10160 Jun 05 j 19:13	0° $\mathbb{Y}$			-10155 Mar 04 j 21:20	0° $\mathbb{B}$		
	-10160 Jul 05 j 17:20	0° $\mathbb{B}$			-10155 Apr 05 j 09:41	0° $\approx$		
	-10160 Aug 04 j 04:39	0° $\mathbb{I}$			-10155 May 06 j 12:10	0° $\mathbb{H}$		
min. Earth dist.	-10160 Aug 23 j 02:32	19° $\mathbb{I}$ 22'24	0.98042 AU		-10155 Jun 06 j 00:36	0° $\mathbb{Y}$		
	-10160 Sep 02 j 11:17	0° $\mathbb{B}$			-10155 Jul 05 j 22:44	0° $\mathbb{B}$		
	-10160 Oct 01 j 20:26	0° $\Omega$			-10155 Aug 04 j 10:04	0° $\mathbb{I}$		
	-10160 Oct 31 j 14:40	0° $\mathbb{M}$		min. Earth dist.	-10155 Aug 22 j 13:59	18° $\mathbb{I}$ 36'15	0.98038 AU	
	-10160 Nov 30 j 22:28	0° $\underline{\mathbb{A}}$			-10155 Sep 02 j 16:43	0° $\mathbb{B}$		
	-10160 Dec 31 j 20:49	0° $\mathbb{M}$			-10155 Oct 02 j 01:49	0° $\Omega$		
	-10159 Feb 01 j 06:44	0° $\mathbb{A}$			-10155 Oct 31 j 20:00	0° $\mathbb{M}$		
max. Earth dist.	-10159 Feb 21 j 03:51	18° $\mathbb{A}$ 51'37	1.01963 AU		-10155 Dec 01 j 03:44	0° $\underline{\mathbb{A}}$		
	-10159 Mar 04 j 21:53	0° $\mathbb{B}$			-10154 Jan 01 j 02:02	0° $\mathbb{M}$		
	-10159 Apr 05 j 10:15	0° $\approx$			-10154 Feb 01 j 11:58	0° $\mathbb{A}$		
	-10159 May 06 j 12:45	0° $\mathbb{H}$		max. Earth dist.	-10154 Feb 22 j 08:43	19° $\mathbb{A}$ 47'25	1.01968 AU	
	-10159 Jun 06 j 01:12	0° $\mathbb{Y}$			-10154 Mar 05 j 03:08	0° $\mathbb{B}$		
	-10159 Jul 05 j 23:20	0° $\mathbb{B}$			-10154 Apr 05 j 15:35	0° $\approx$		
	-10159 Aug 04 j 10:39	0° $\mathbb{I}$			-10154 May 06 j 18:08	0° $\mathbb{H}$		
min. Earth dist.	-10159 Aug 24 j 13:12	20° $\mathbb{I}$ 36'13	0.98035 AU		-10154 Jun 06 j 06:35	0° $\mathbb{Y}$		
	-10159 Sep 02 j 17:16	0° $\mathbb{B}$			-10154 Jul 06 j 04:42	0° $\mathbb{B}$		
	-10159 Oct 02 j 02:21	0° $\Omega$			-10154 Aug 04 j 15:59	0° $\mathbb{I}$		
	-10159 Oct 31 j 20:33	0° $\mathbb{M}$		min. Earth dist.	-10154 Aug 24 j 23:35	20° $\mathbb{I}$ 49'13	0.98034 AU	
	-10159 Dec 01 j 04:18	0° $\underline{\mathbb{A}}$			-10154 Sep 02 j 22:32	0° $\mathbb{B}$		
	-10158 Jan 01 j 02:37	0° $\mathbb{M}$			-10154 Oct 02 j 07:35	0° $\Omega$		
	-10158 Feb 01 j 12:32	0° $\mathbb{A}$			-10154 Nov 01 j 01:45	0° $\mathbb{M}$		
max. Earth dist.	-10158 Feb 22 j 15:49	20° $\mathbb{A}$ 03'08	1.01960 AU		-10154 Dec 01 j 09:31	0° $\underline{\mathbb{A}}$		
	-10158 Mar 05 j 03:40	0° $\mathbb{B}$			-10153 Jan 01 j 07:53	0° $\mathbb{M}$		
	-10158 Apr 05 j 16:02	0° $\approx$			-10153 Feb 01 j 17:52	0° $\mathbb{A}$		
	-10158 May 06 j 18:33	0° $\mathbb{H}$		max. Earth dist.	-10153 Feb 21 j 13:39	18° $\mathbb{A}$ 48'28	1.01967 AU	
	-10158 Jun 06 j 07:02	0° $\mathbb{Y}$			-10153 Mar 05 j 09:06	0° $\mathbb{B}$		
	-10158 Jul 06 j 05:12	0° $\mathbb{B}$			-10153 Apr 05 j 21:34	0° $\approx$		
	-10158 Aug 04 j 16:31	0° $\mathbb{I}$			-10153 May 07 j 00:07	0° $\mathbb{H}$		
min. Earth dist.	-10158 Aug 22 j 22:54	18° $\mathbb{I}$ 42'41	0.98034 AU		-10153 Jun 06 j 12:34	0° $\mathbb{Y}$		
	-10158 Sep 02 j 23:07	0° $\mathbb{B}$			-10153 Jul 06 j 10:41	0° $\mathbb{B}$		
	-10158 Oct 02 j 08:11	0° $\Omega$			-10153 Aug 04 j 21:57	0° $\mathbb{I}$		
	-10158 Nov 01 j 02:21	0° $\mathbb{M}$		min. Earth dist.	-10153 Aug 23 j 20:27	19° $\mathbb{I}$ 24'19	0.98028 AU	
	-10158 Dec 01 j 10:06	0° $\underline{\mathbb{A}}$			-10153 Sep 03 j 04:29	0° $\mathbb{B}$		
	-10157 Jan 01 j 08:26	0° $\mathbb{M}$			-10153 Oct 02 j 13:30	0° $\Omega$		
	-10157 Feb 01 j 18:23	0° $\mathbb{A}$			-10153 Nov 01 j 07:40	0° $\mathbb{M}$		
max. Earth dist.	-10157 Feb 23 j 04:16	20° $\mathbb{A}$ 18'29	1.01967 AU		-10153 Dec 01 j 15:25	0° $\underline{\mathbb{A}}$		
	-10157 Mar 05 j 09:33	0° $\mathbb{B}$			-10152 Jan 01 j 13:46	0° $\mathbb{M}$		
	-10157 Apr 05 j 21:56	0° $\approx$			-10152 Feb 01 j 23:42	0° $\mathbb{A}$		
	-10157 May 07 j 00:26	0° $\mathbb{H}$		max. Earth dist.	-10152 Feb 24 j 00:09	20° $\mathbb{A}$ 53'00	1.01966 AU	
	-10157 Jun 06 j 12:52	0° $\mathbb{Y}$			-10152 Mar 04 j 14:51	0° $\mathbb{B}$		
	-10157 Jul 06 j 11:00	0° $\mathbb{B}$			-10152 Apr 05 j 03:16	0° $\approx$		
	-10157 Aug 04 j 22:19	0° $\mathbb{I}$			-10152 May 06 j 05:49	0° $\mathbb{H}$		
min. Earth dist.	-10157 Aug 24 j 19:40	20° $\mathbb{I}$ 22'45	0.98038 AU		-10152 Jun 05 j 18:17	0° $\mathbb{Y}$		
	-10157 Sep 03 j 04:55	0° $\mathbb{B}$			-10152 Jul 05 j 16:25	0° $\mathbb{B}$		

Attention, astronomical year style is used: The year -10152 in astronomical counting style is the year 10153 BCE in historical counting style.

	-10152 Aug 04 j 03:43	0° <span>II</span>			-10147 May 06 j 10:44	0° <span>Х</span>		
min. Earth dist.	-10152 Aug 22 j 19:58	19° <span>II</span> 08'01	0.98036 AU		-10147 Jun 05 j 23:18	0° <span>У</span>		
	-10152 Sep 02 j 10:17	0° <span>Ф</span>			-10147 Jul 05 j 21:33	0° <span>Х</span>		
	-10152 Oct 01 j 19:19	0° <span>Ω</span>			-10147 Aug 04 j 08:56	0° <span>II</span>		
	-10152 Oct 31 j 13:29	0° <span>П</span>		min. Earth dist.	-10147 Aug 22 j 17:12	18° <span>II</span> 47'23	0.98038 AU	
	-10152 Nov 30 j 21:13	0° <span>Ω</span>			-10147 Sep 02 j 15:34	0° <span>Ф</span>		
	-10152 Dec 31 j 19:33	0° <span>П</span>			-10147 Oct 02 j 00:38	0° <span>Ω</span>		
	-10151 Feb 01 j 05:31	0° <span>Х</span>			-10147 Oct 31 j 18:46	0° <span>П</span>		
max. Earth dist.	-10151 Feb 21 j 10:17	19° <span>Х</span> 09'41	1.01967 AU		-10147 Dec 01 j 02:25	0° <span>Ω</span>		
	-10151 Mar 04 j 20:41	0° <span>З</span>			-10146 Jan 01 j 00:37	0° <span>П</span>		
	-10151 Apr 05 j 09:07	0° <span>≈</span>		max. Earth dist.	-10146 Feb 01 j 10:27	0° <span>Х</span>		
	-10151 May 06 j 11:41	0° <span>Х</span>			-10146 Feb 22 j 18:28	20° <span>Х</span> 14'15	1.01964 AU	
	-10151 Jun 06 j 00:12	0° <span>У</span>			-10146 Mar 05 j 01:32	0° <span>З</span>		
	-10151 Jul 05 j 22:25	0° <span>Х</span>			-10146 Apr 05 j 13:58	0° <span>≈</span>		
	-10151 Aug 04 j 09:45	0° <span>II</span>			-10146 May 06 j 16:34	0° <span>Х</span>		
min. Earth dist.	-10151 Aug 24 j 21:48	21° <span>II</span> 00'38	0.98032 AU		-10146 Jun 06 j 05:09	0° <span>У</span>		
	-10151 Sep 02 j 16:19	0° <span>Ф</span>			-10146 Jul 06 j 03:24	0° <span>Х</span>		
	-10151 Oct 02 j 01:18	0° <span>Ω</span>			-10146 Aug 04 j 14:46	0° <span>II</span>		
	-10151 Oct 31 j 19:22	0° <span>П</span>		min. Earth dist.	-10146 Aug 25 j 02:20	20° <span>II</span> 59'17	0.98036 AU	
	-10151 Dec 01 j 03:01	0° <span>Ω</span>			-10146 Sep 02 j 21:21	0° <span>Ф</span>		
	-10150 Jan 01 j 01:17	0° <span>П</span>			-10146 Oct 02 j 06:22	0° <span>Ω</span>		
	-10150 Feb 01 j 11:12	0° <span>Х</span>			-10146 Nov 01 j 00:27	0° <span>П</span>		
max. Earth dist.	-10150 Feb 22 j 06:40	19° <span>Х</span> 44'32	1.01964 AU		-10146 Dec 01 j 08:08	0° <span>Ω</span>		
	-10150 Mar 05 j 02:24	0° <span>З</span>			-10145 Jan 01 j 06:26	0° <span>П</span>		
	-10150 Apr 05 j 14:51	0° <span>≈</span>		max. Earth dist.	-10145 Feb 01 j 16:21	0° <span>Х</span>		
	-10150 May 06 j 17:26	0° <span>Х</span>			-10145 Feb 21 j 11:09	18° <span>Х</span> 46'14	1.01964 AU	
	-10150 Jun 06 j 05:59	0° <span>У</span>			-10145 Mar 05 j 07:30	0° <span>З</span>		
	-10150 Jul 06 j 04:13	0° <span>Х</span>			-10145 Apr 05 j 19:57	0° <span>≈</span>		
	-10150 Aug 04 j 15:35	0° <span>II</span>			-10145 May 06 j 22:31	0° <span>Х</span>		
min. Earth dist.	-10150 Aug 23 j 06:34	19° <span>II</span> 04'50	0.98032 AU		-10145 Jun 06 j 11:03	0° <span>У</span>		
	-10150 Sep 02 j 22:10	0° <span>Ф</span>			-10145 Jul 06 j 09:17	0° <span>Х</span>		
	-10150 Oct 02 j 07:09	0° <span>Ω</span>			-10145 Aug 04 j 20:39	0° <span>II</span>		
	-10150 Nov 01 j 01:12	0° <span>П</span>		min. Earth dist.	-10145 Aug 24 j 06:50	19° <span>II</span> 54'11	0.98032 AU	
	-10150 Dec 01 j 08:49	0° <span>Ω</span>			-10145 Sep 03 j 03:16	0° <span>Ф</span>		
	-10149 Jan 01 j 07:03	0° <span>П</span>			-10145 Oct 02 j 12:17	0° <span>Ω</span>		
	-10149 Feb 01 j 16:57	0° <span>Х</span>			-10145 Nov 01 j 06:23	0° <span>П</span>		
max. Earth dist.	-10149 Feb 23 j 14:09	20° <span>Х</span> 45'15	1.01970 AU		-10145 Dec 01 j 14:03	0° <span>Ω</span>		
	-10149 Mar 05 j 08:09	0° <span>З</span>			-10144 Jan 01 j 12:19	0° <span>П</span>		
	-10149 Apr 05 j 20:37	0° <span>≈</span>		max. Earth dist.	-10144 Feb 01 j 22:12	0° <span>Х</span>		
	-10149 May 06 j 23:13	0° <span>Х</span>			-10144 Feb 24 j 00:43	20° <span>Х</span> 58'01	1.01963 AU	
	-10149 Jun 06 j 11:43	0° <span>У</span>			-10144 Mar 04 j 13:19	0° <span>З</span>		
	-10149 Jul 06 j 09:55	0° <span>Х</span>			-10144 Apr 05 j 01:42	0° <span>≈</span>		
	-10149 Aug 04 j 21:16	0° <span>II</span>			-10144 May 06 j 04:14	0° <span>Х</span>		
min. Earth dist.	-10149 Aug 24 j 14:00	20° <span>II</span> 10'50	0.98039 AU		-10144 Jun 05 j 16:43	0° <span>У</span>		
	-10149 Sep 03 j 03:53	0° <span>Ф</span>			-10144 Jul 05 j 14:56	0° <span>Х</span>		
	-10149 Oct 02 j 12:56	0° <span>Ω</span>			-10144 Aug 04 j 02:20	0° <span>II</span>		
	-10149 Nov 01 j 07:03	0° <span>П</span>		min. Earth dist.	-10144 Aug 22 j 14:54	18° <span>II</span> 58'23	0.98040 AU	
	-10149 Dec 01 j 14:43	0° <span>Ω</span>			-10144 Sep 02 j 08:59	0° <span>Ф</span>		
	-10148 Jan 01 j 12:59	0° <span>П</span>			-10144 Oct 01 j 18:04	0° <span>Ω</span>		
	-10148 Feb 01 j 22:54	0° <span>Х</span>			-10144 Oct 31 j 12:11	0° <span>П</span>		
max. Earth dist.	-10148 Feb 21 j 19:36	18° <span>Х</span> 50'39	1.01966 AU		-10144 Nov 30 j 19:51	0° <span>Ω</span>		
	-10148 Mar 04 j 14:05	0° <span>З</span>			-10144 Dec 31 j 18:06	0° <span>П</span>		
	-10148 Apr 05 j 02:33	0° <span>≈</span>		max. Earth dist.	-10143 Feb 01 j 04:00	0° <span>Х</span>		
	-10148 May 06 j 05:08	0° <span>Х</span>			-10143 Feb 21 j 18:22	19° <span>Х</span> 32'25	1.01966 AU	
	-10148 Jun 05 j 17:39	0° <span>У</span>			-10143 Mar 04 j 19:09	0° <span>З</span>		
	-10148 Jul 05 j 15:50	0° <span>Х</span>			-10143 Apr 05 j 07:35	0° <span>≈</span>		
	-10148 Aug 04 j 03:11	0° <span>II</span>			-10143 May 06 j 10:09	0° <span>Х</span>		
min. Earth dist.	-10148 Aug 24 j 01:15	20° <span>II</span> 24'42	0.98035 AU		-10143 Jun 05 j 22:40	0° <span>У</span>		
	-10148 Sep 02 j 09:48	0° <span>Ф</span>			-10143 Jul 05 j 20:53	0° <span>Х</span>		
	-10148 Oct 01 j 18:53	0° <span>Ω</span>			-10143 Aug 04 j 08:16	0° <span>II</span>		
	-10148 Oct 31 j 13:01	0° <span>П</span>		min. Earth dist.	-10143 Aug 24 j 22:50	21° <span>II</span> 06'58	0.98036 AU	
	-10148 Nov 30 j 20:40	0° <span>Ω</span>			-10143 Sep 02 j 14:53	0° <span>Ф</span>		
	-10148 Dec 31 j 18:52	0° <span>П</span>			-10143 Oct 01 j 23:55	0° <span>Ω</span>		
	-10147 Feb 01 j 04:41	0° <span>Х</span>			-10143 Oct 31 j 18:00	0° <span>П</span>		
max. Earth dist.	-10147 Feb 23 j 01:51	20° <span>Х</span> 45'31	1.01959 AU		-10143 Dec 01 j 01:38	0° <span>Ω</span>		
	-10147 Mar 04 j 19:46	0° <span>З</span>			-10143 Dec 31 j 23:51	0° <span>П</span>		
	-10147 Apr 05 j 08:09	0° <span>≈</span>			-10142 Feb 01 j 09:44	0° <span>Х</span>		

Attention, astronomical year style is used: The year -10142 in astronomical counting style is the year 10143 BCE in historical counting style.

max. Earth dist.	-10142 Feb 21 j 21:46	19°♂27'02	1.01964 AU			-10138 Dec 01 j 06:50	0°♂		
	-10142 Mar 05 j 00:55	0°♂				-10137 Jan 01 j 05:03	0°♂		
	-10142 Apr 05 j 13:24	0°♂				-10137 Feb 01 j 14:57	0°♂		
	-10142 May 06 j 16:01	0°♂		max. Earth dist.		-10137 Feb 21 j 14:39	18°♂57'46	1.01968 AU	
	-10142 Jun 06 j 04:35	0°♂				-10137 Mar 05 j 06:10	0°♂		
	-10142 Jul 06 j 02:48	0°♂				-10137 Apr 05 j 18:42	0°♂		
	-10142 Aug 04 j 14:09	0°♂				-10137 May 06 j 21:22	0°♂		
min. Earth dist.	-10142 Aug 23 j 09:46	19°♂16'45	0.98031 AU			-10137 Jun 06 j 09:59	0°♂		
	-10142 Sep 02 j 20:44	0°♂				-10137 Jul 06 j 08:15	0°♂		
	-10142 Oct 02 j 05:45	0°♂				-10137 Aug 04 j 19:39	0°♂		
	-10142 Oct 31 j 23:49	0°♂		min. Earth dist.		-10137 Aug 24 j 14:36	20°♂16'41	0.98032 AU	
	-10142 Dec 01 j 07:27	0°♂				-10137 Sep 03 j 02:15	0°♂		
	-10141 Jan 01 j 05:40	0°♂				-10137 Oct 02 j 11:16	0°♂		
	-10141 Feb 01 j 15:32	0°♂				-10137 Nov 01 j 05:19	0°♂		
max. Earth dist.	-10141 Feb 23 j 19:57	21°♂02'23	1.01969 AU			-10137 Dec 01 j 12:54	0°♂		
	-10141 Mar 05 j 06:42	0°♂				-10136 Jan 01 j 11:04	0°♂		
	-10141 Apr 05 j 19:12	0°♂				-10136 Feb 01 j 20:54	0°♂		
	-10141 May 06 j 21:51	0°♂		max. Earth dist.		-10136 Feb 24 j 04:11	21°♂09'24	1.01963 AU	
	-10141 Jun 06 j 10:24	0°♂				-10136 Mar 04 j 12:01	0°♂		
	-10141 Jul 06 j 08:36	0°♂				-10136 Apr 05 j 00:28	0°♂		
	-10141 Aug 04 j 19:56	0°♂				-10136 May 06 j 03:07	0°♂		
min. Earth dist.	-10141 Aug 24 j 02:57	19°♂45'55	0.98036 AU			-10136 Jun 05 j 15:42	0°♂		
	-10141 Sep 03 j 02:30	0°♂				-10136 Jul 05 j 13:59	0°♂		
	-10141 Oct 02 j 11:30	0°♂				-10136 Aug 04 j 01:24	0°♂		
	-10141 Nov 01 j 05:36	0°♂		min. Earth dist.		-10136 Aug 22 j 12:59	18°♂55'55	0.98038 AU	
	-10141 Dec 01 j 13:16	0°♂				-10136 Sep 02 j 08:02	0°♂		
	-10140 Jan 01 j 11:33	0°♂				-10136 Oct 01 j 17:05	0°♂		
	-10140 Feb 01 j 21:28	0°♂				-10136 Oct 31 j 11:10	0°♂		
max. Earth dist.	-10140 Feb 21 j 23:25	19°♂03'01	1.01968 AU			-10136 Nov 30 j 18:46	0°♂		
	-10140 Mar 04 j 12:40	0°♂				-10136 Dec 31 j 16:56	0°♂		
	-10140 Apr 05 j 01:09	0°♂				-10135 Feb 01 j 02:44	0°♂		
	-10140 May 06 j 03:48	0°♂		max. Earth dist.		-10135 Feb 22 j 05:35	20°♂02'02	1.01965 AU	
	-10140 Jun 05 j 16:23	0°♂				-10135 Mar 04 j 17:50	0°♂		
	-10140 Jul 05 j 14:37	0°♂				-10135 Apr 05 j 06:19	0°♂		
	-10140 Aug 04 j 01:59	0°♂				-10135 May 06 j 08:59	0°♂		
min. Earth dist.	-10140 Aug 24 j 09:16	20°♂48'25	0.98031 AU			-10135 Jun 05 j 21:38	0°♂		
	-10140 Sep 02 j 08:33	0°♂				-10135 Jul 05 j 19:57	0°♂		
	-10140 Oct 01 j 17:33	0°♂				-10135 Aug 04 j 07:22	0°♂		
	-10140 Oct 31 j 11:36	0°♂		min. Earth dist.		-10135 Aug 25 j 02:15	21°♂18'03	0.98035 AU	
	-10140 Nov 30 j 19:13	0°♂				-10135 Sep 02 j 13:58	0°♂		
	-10140 Dec 31 j 17:26	0°♂				-10135 Oct 01 j 22:57	0°♂		
	-10139 Feb 01 j 03:17	0°♂				-10135 Oct 31 j 16:58	0°♂		
max. Earth dist.	-10139 Feb 22 j 15:22	20°♂24'01	1.01961 AU			-10135 Dec 01 j 00:32	0°♂		
	-10139 Mar 04 j 18:24	0°♂				-10135 Dec 31 j 22:42	0°♂		
	-10139 Apr 05 j 06:51	0°♂				-10134 Feb 01 j 08:32	0°♂		
	-10139 May 06 j 09:29	0°♂		max. Earth dist.		-10134 Feb 21 j 16:22	19°♂17'11	1.01962 AU	
	-10139 Jun 05 j 22:06	0°♂				-10134 Mar 04 j 23:40	0°♂		
	-10139 Jul 05 j 20:25	0°♂				-10134 Apr 05 j 12:09	0°♂		
	-10139 Aug 04 j 07:51	0°♂				-10134 May 06 j 14:51	0°♂		
min. Earth dist.	-10139 Aug 22 j 22:30	19°♂03'50	0.98034 AU			-10134 Jun 06 j 03:31	0°♂		
	-10139 Sep 02 j 14:28	0°♂				-10134 Jul 06 j 01:51	0°♂		
	-10139 Oct 01 j 23:27	0°♂				-10134 Aug 04 j 13:18	0°♂		
	-10139 Oct 31 j 17:29	0°♂		min. Earth dist.		-10134 Aug 23 j 20:42	19°♂46'57	0.98032 AU	
	-10139 Dec 01 j 01:02	0°♂				-10134 Sep 02 j 19:54	0°♂		
	-10139 Dec 31 j 23:12	0°♂				-10134 Oct 02 j 04:52	0°♂		
	-10138 Feb 01 j 09:02	0°♂				-10134 Oct 31 j 22:52	0°♂		
max. Earth dist.	-10138 Feb 23 j 02:34	20°♂36'40	1.01968 AU			-10134 Dec 01 j 06:25	0°♂		
	-10138 Mar 05 j 00:11	0°♂				-10133 Jan 01 j 04:34	0°♂		
	-10138 Apr 05 j 12:41	0°♂				-10133 Feb 01 j 14:23	0°♂		
	-10138 May 06 j 15:21	0°♂		max. Earth dist.		-10133 Feb 23 j 23:28	21°♂13'31	1.01965 AU	
	-10138 Jun 06 j 03:59	0°♂				-10133 Mar 05 j 05:31	0°♂		
	-10138 Jul 06 j 02:17	0°♂				-10133 Apr 05 j 17:59	0°♂		
	-10138 Aug 04 j 13:42	0°♂				-10133 May 06 j 20:38	0°♂		
min. Earth dist.	-10138 Aug 25 j 00:02	20°♂56'01	0.98036 AU			-10133 Jun 06 j 09:15	0°♂		
	-10138 Sep 02 j 20:17	0°♂				-10133 Jul 06 j 07:33	0°♂		
	-10138 Oct 02 j 05:16	0°♂				-10133 Aug 04 j 18:59	0°♂		
	-10138 Oct 31 j 23:16	0°♂		min. Earth dist.		-10133 Aug 23 j 22:54	19°♂37'49	0.98039 AU	

Attention, astronomical year style is used: The year -10133 in astronomical counting style is the year 10134 BCE in historical counting style.

	-10133 Sep 03 j 01:36	0°☾					-10128 Jul 05 j 12:45	0°♄			
	-10133 Oct 02 j 10:36	0°♌					-10128 Aug 04 j 00:11	0°♊			
	-10133 Nov 01 j 04:38	0°♍			min. Earth dist.		-10128 Aug 22 j 15:37	19°♊05'49	0.98034 AU		
	-10133 Dec 01 j 12:12	0°♋					-10128 Sep 02 j 06:47	0°☾			
	-10132 Jan 01 j 10:24	0°♎					-10128 Oct 01 j 15:45	0°♌			
	-10132 Feb 01 j 20:17	0°♈					-10128 Oct 31 j 09:45	0°♍			
max. Earth dist.	-10132 Feb 22 j 05:50	19°♈21'03	1.01967 AU				-10128 Nov 30 j 17:17	0°♋			
	-10132 Mar 04 j 11:27	0°♊					-10128 Dec 31 j 15:25	0°♎			
	-10132 Apr 04 j 23:56	0°♉					-10127 Feb 01 j 01:13	0°♈			
	-10132 May 06 j 02:35	0°♈			max. Earth dist.		-10127 Feb 22 j 12:31	20°♈21'56	1.01967 AU		
	-10132 Jun 05 j 15:11	0°♍					-10127 Mar 04 j 16:21	0°♊			
	-10132 Jul 05 j 13:29	0°♄					-10127 Apr 05 j 04:51	0°♉			
	-10132 Aug 04 j 00:54	0°♊					-10127 May 06 j 07:33	0°♈			
min. Earth dist.	-10132 Aug 24 j 15:37	21°♊07'18	0.98037 AU				-10127 Jun 05 j 20:16	0°♍			
	-10132 Sep 02 j 07:33	0°☾					-10127 Jul 05 j 18:39	0°♄			
	-10132 Oct 01 j 16:35	0°♌					-10127 Aug 04 j 06:07	0°♊			
	-10132 Oct 31 j 10:37	0°♍			min. Earth dist.		-10127 Aug 25 j 04:46	21°♊27'40	0.98035 AU		
	-10132 Nov 30 j 18:09	0°♋					-10127 Sep 02 j 12:43	0°☾			
	-10132 Dec 31 j 16:17	0°♎					-10127 Oct 01 j 21:38	0°♌			
	-10131 Feb 01 j 02:05	0°♈					-10127 Oct 31 j 15:33	0°♍			
max. Earth dist.	-10131 Feb 22 j 06:13	20°♈05'15	1.01960 AU				-10127 Nov 30 j 23:00	0°♋			
	-10131 Mar 04 j 17:12	0°♊					-10127 Dec 31 j 21:06	0°♎			
	-10131 Apr 05 j 05:39	0°♉					-10126 Feb 01 j 06:55	0°♈			
	-10131 May 06 j 08:18	0°♈			max. Earth dist.		-10126 Feb 21 j 13:31	19°♈14'10	1.01966 AU		
	-10131 Jun 05 j 20:55	0°♍					-10126 Mar 04 j 22:06	0°♊			
	-10131 Jul 05 j 19:15	0°♄					-10126 Apr 05 j 10:40	0°♉			
	-10131 Aug 04 j 06:42	0°♊					-10126 May 06 j 13:25	0°♈			
min. Earth dist.	-10131 Aug 23 j 00:51	19°♊12'49	0.98036 AU				-10126 Jun 06 j 02:08	0°♍			
	-10131 Sep 02 j 13:21	0°☾					-10126 Jul 06 j 00:32	0°♄			
	-10131 Oct 01 j 22:23	0°♌					-10126 Aug 04 j 12:01	0°♊			
	-10131 Oct 31 j 16:24	0°♍			min. Earth dist.		-10126 Aug 24 j 05:44	20°♊13'27	0.98032 AU		
	-10131 Nov 30 j 23:55	0°♋					-10126 Sep 02 j 18:38	0°☾			
	-10131 Dec 31 j 22:01	0°♎					-10126 Oct 02 j 03:34	0°♌			
	-10130 Feb 01 j 07:47	0°♈					-10126 Oct 31 j 21:29	0°♍			
max. Earth dist.	-10130 Feb 23 j 11:15	21°♈00'13	1.01967 AU				-10126 Dec 01 j 04:55	0°♋			
	-10130 Mar 04 j 22:54	0°♊					-10125 Jan 01 j 02:59	0°♎			
	-10130 Apr 05 j 11:25	0°♉					-10125 Feb 01 j 12:45	0°♈			
	-10130 May 06 j 14:08	0°♈					-10125 Feb 24 j 03:42	21°♈27'26	1.01967 AU		
	-10130 Jun 06 j 02:47	0°♍			max. Earth dist.		-10125 Mar 05 j 03:55	0°♊			
	-10130 Jul 06 j 01:05	0°♄					-10125 Apr 05 j 16:27	0°♉			
	-10130 Aug 04 j 12:28	0°♊					-10125 May 06 j 19:11	0°♈			
min. Earth dist.	-10130 Aug 24 j 12:48	20°♊30'22	0.98037 AU				-10125 Jun 06 j 07:52	0°♍			
	-10130 Sep 02 j 19:03	0°☾					-10125 Jul 06 j 06:12	0°♄			
	-10130 Oct 02 j 04:01	0°♌					-10125 Aug 04 j 17:40	0°♊			
	-10130 Oct 31 j 22:02	0°♍			min. Earth dist.		-10125 Aug 23 j 16:12	19°♊23'57	0.98039 AU		
	-10130 Dec 01 j 05:35	0°♋					-10125 Sep 03 j 00:18	0°☾			
	-10129 Jan 01 j 03:46	0°♎					-10125 Oct 02 j 09:17	0°♌			
	-10129 Feb 01 j 13:37	0°♈					-10125 Nov 01 j 03:16	0°♍			
max. Earth dist.	-10129 Feb 21 j 17:48	19°♈08'21	1.01968 AU				-10125 Dec 01 j 10:46	0°♋			
	-10129 Mar 05 j 04:49	0°♊					-10124 Jan 01 j 08:51	0°♎			
	-10129 Apr 05 j 17:22	0°♉					-10124 Feb 01 j 18:38	0°♈			
	-10129 May 06 j 20:06	0°♈					-10124 Feb 22 j 16:59	19°♈51'22	1.01967 AU		
	-10129 Jun 06 j 08:46	0°♍			max. Earth dist.		-10124 Mar 04 j 09:48	0°♊			
	-10129 Jul 06 j 07:04	0°♄					-10124 Apr 04 j 22:20	0°♉			
	-10129 Aug 04 j 18:26	0°♊					-10124 May 06 j 01:06	0°♈			
min. Earth dist.	-10129 Aug 24 j 21:19	20°♊37'07	0.98030 AU				-10124 Jun 05 j 13:48	0°♍			
	-10129 Sep 03 j 01:00	0°☾					-10124 Jul 05 j 12:09	0°♄			
	-10129 Oct 02 j 09:57	0°♌					-10124 Aug 03 j 23:36	0°♊			
	-10129 Nov 01 j 03:58	0°♍			min. Earth dist.		-10124 Aug 24 j 19:10	21°♊19'44	0.98037 AU		
	-10129 Dec 01 j 11:31	0°♋					-10124 Sep 02 j 06:14	0°☾			
	-10128 Jan 01 j 09:41	0°♎					-10124 Oct 01 j 15:15	0°♌			
	-10128 Feb 01 j 19:30	0°♈					-10124 Oct 31 j 09:15	0°♍			
max. Earth dist.	-10128 Feb 23 j 22:35	20°♈59'28	1.01962 AU				-10124 Nov 30 j 16:44	0°♋			
	-10128 Mar 04 j 10:37	0°♊					-10124 Dec 31 j 14:47	0°♎			
	-10128 Apr 04 j 23:05	0°♉					-10123 Feb 01 j 00:30	0°♈			
	-10128 May 06 j 01:46	0°♈					-10123 Feb 22 j 00:24	19°♈55'19	1.01958 AU		
	-10128 Jun 05 j 14:26	0°♍			max. Earth dist.		-10123 Mar 04 j 15:35	0°♊			



Attention, astronomical year style is used: The year -10114 in astronomical counting style is the year 10115 BCE in historical counting style.

	-10114 Oct 31 j 19:44	0° $\mathfrak{M}$		min. Earth dist.	-10109 Aug 23 j 14:38	19° $\mathfrak{II}$ 25'42	0.98037 AU
	-10114 Dec 01 j 03:05	0° $\mathfrak{L}$			-10109 Sep 02 j 22:04	0° $\mathfrak{G}$	
	-10113 Jan 01 j 01:05	0° $\mathfrak{M}$			-10109 Oct 02 j 07:00	0° $\mathfrak{Q}$	
	-10113 Feb 01 j 10:50	0° $\mathfrak{J}$			-10109 Nov 01 j 00:53	0° $\mathfrak{M}$	
max. Earth dist.	-10113 Feb 22 j 06:41	19° $\mathfrak{J}$ 45'29	1.01969 AU		-10109 Dec 01 j 08:16	0° $\mathfrak{L}$	
	-10113 Mar 05 j 02:01	0° $\mathfrak{Z}$			-10108 Jan 01 j 06:17	0° $\mathfrak{M}$	
	-10113 Apr 05 j 14:37	0° $\approx$			-10108 Feb 01 j 16:01	0° $\mathfrak{J}$	
	-10113 May 06 j 17:28	0° $\mathfrak{H}$		max. Earth dist.	-10108 Feb 23 j 08:10	20° $\mathfrak{J}$ 33'28	1.01968 AU
	-10113 Jun 06 j 06:16	0° $\mathfrak{Y}$			-10108 Mar 04 j 07:10	0° $\mathfrak{Z}$	
	-10113 Jul 06 j 04:43	0° $\mathfrak{B}$			-10108 Apr 04 j 19:43	0° $\approx$	
	-10113 Aug 04 j 16:14	0° $\mathfrak{II}$			-10108 May 05 j 22:31	0° $\mathfrak{H}$	
min. Earth dist.	-10113 Aug 25 j 13:02	21° $\mathfrak{II}$ 22'54	0.98036 AU		-10108 Jun 05 j 11:19	0° $\mathfrak{Y}$	
	-10113 Sep 02 j 22:52	0° $\mathfrak{G}$			-10108 Jul 05 j 09:46	0° $\mathfrak{B}$	
	-10113 Oct 02 j 07:49	0° $\mathfrak{Q}$			-10108 Aug 03 j 21:17	0° $\mathfrak{II}$	
	-10113 Nov 01 j 01:44	0° $\mathfrak{M}$		min. Earth dist.	-10108 Aug 24 j 22:07	21° $\mathfrak{II}$ 33'07	0.98039 AU
	-10113 Dec 01 j 09:08	0° $\mathfrak{L}$			-10108 Sep 02 j 03:56	0° $\mathfrak{G}$	
	-10112 Jan 01 j 07:07	0° $\mathfrak{M}$			-10108 Oct 01 j 12:53	0° $\mathfrak{Q}$	
	-10112 Feb 01 j 16:49	0° $\mathfrak{J}$			-10108 Oct 31 j 06:46	0° $\mathfrak{M}$	
max. Earth dist.	-10112 Feb 23 j 08:08	20° $\mathfrak{J}$ 31'49	1.01959 AU		-10108 Nov 30 j 14:08	0° $\mathfrak{L}$	
	-10112 Mar 04 j 07:54	0° $\mathfrak{Z}$			-10108 Dec 31 j 12:05	0° $\mathfrak{M}$	
	-10112 Apr 04 j 20:25	0° $\approx$			-10107 Jan 31 j 21:47	0° $\mathfrak{J}$	
	-10112 May 05 j 23:12	0° $\mathfrak{H}$		max. Earth dist.	-10107 Feb 21 j 12:33	19° $\mathfrak{J}$ 33'38	1.01962 AU
	-10112 Jun 05 j 11:59	0° $\mathfrak{Y}$			-10107 Mar 04 j 12:54	0° $\mathfrak{Z}$	
	-10112 Jul 05 j 10:26	0° $\mathfrak{B}$			-10107 Apr 05 j 01:29	0° $\approx$	
	-10112 Aug 03 j 21:58	0° $\mathfrak{II}$			-10107 May 06 j 04:19	0° $\mathfrak{H}$	
min. Earth dist.	-10112 Aug 22 j 22:30	19° $\mathfrak{II}$ 29'08	0.98037 AU		-10107 Jun 05 j 17:08	0° $\mathfrak{Y}$	
	-10112 Sep 02 j 04:38	0° $\mathfrak{G}$			-10107 Jul 05 j 15:37	0° $\mathfrak{B}$	
	-10112 Oct 01 j 13:38	0° $\mathfrak{Q}$			-10107 Aug 04 j 03:10	0° $\mathfrak{II}$	
	-10112 Oct 31 j 07:34	0° $\mathfrak{M}$		min. Earth dist.	-10107 Aug 23 j 23:58	20° $\mathfrak{II}$ 21'15	0.98034 AU
	-10112 Nov 30 j 14:59	0° $\mathfrak{L}$			-10107 Sep 02 j 09:49	0° $\mathfrak{G}$	
	-10112 Dec 31 j 12:57	0° $\mathfrak{M}$			-10107 Oct 01 j 18:46	0° $\mathfrak{Q}$	
	-10111 Jan 31 j 22:36	0° $\mathfrak{J}$			-10107 Oct 31 j 12:38	0° $\mathfrak{M}$	
max. Earth dist.	-10111 Feb 23 j 06:45	21° $\mathfrak{J}$ 11'30	1.01963 AU		-10107 Nov 30 j 19:58	0° $\mathfrak{L}$	
	-10111 Mar 04 j 13:39	0° $\mathfrak{Z}$			-10107 Dec 31 j 17:53	0° $\mathfrak{M}$	
	-10111 Apr 05 j 02:10	0° $\approx$			-10106 Feb 01 j 03:33	0° $\mathfrak{J}$	
	-10111 May 06 j 04:58	0° $\mathfrak{H}$		max. Earth dist.	-10106 Feb 24 j 02:57	21° $\mathfrak{J}$ 47'34	1.01965 AU
	-10111 Jun 05 j 17:48	0° $\mathfrak{Y}$			-10106 Mar 04 j 18:39	0° $\mathfrak{Z}$	
	-10111 Jul 05 j 16:18	0° $\mathfrak{B}$			-10106 Apr 05 j 07:15	0° $\approx$	
	-10111 Aug 04 j 03:50	0° $\mathfrak{II}$			-10106 May 06 j 10:07	0° $\mathfrak{H}$	
min. Earth dist.	-10111 Aug 24 j 17:32	21° $\mathfrak{II}$ 04'33	0.98039 AU		-10106 Jun 05 j 22:58	0° $\mathfrak{Y}$	
	-10111 Sep 02 j 10:27	0° $\mathfrak{G}$			-10106 Jul 05 j 21:26	0° $\mathfrak{B}$	
	-10111 Oct 01 j 19:22	0° $\mathfrak{Q}$			-10106 Aug 04 j 08:55	0° $\mathfrak{II}$	
	-10111 Oct 31 j 13:14	0° $\mathfrak{M}$		min. Earth dist.	-10106 Aug 23 j 15:45	19° $\mathfrak{II}$ 45'18	0.98035 AU
	-10111 Nov 30 j 20:37	0° $\mathfrak{L}$			-10106 Sep 02 j 15:30	0° $\mathfrak{G}$	
	-10111 Dec 31 j 18:37	0° $\mathfrak{M}$			-10106 Oct 02 j 00:23	0° $\mathfrak{Q}$	
	-10110 Feb 01 j 04:19	0° $\mathfrak{J}$			-10106 Oct 31 j 18:14	0° $\mathfrak{M}$	
max. Earth dist.	-10110 Feb 21 j 17:43	19° $\mathfrak{J}$ 30'22	1.01964 AU		-10106 Dec 01 j 01:36	0° $\mathfrak{L}$	
	-10110 Mar 04 j 19:27	0° $\mathfrak{Z}$			-10106 Dec 31 j 23:35	0° $\mathfrak{M}$	
	-10110 Apr 05 j 08:01	0° $\approx$			-10105 Feb 01 j 09:20	0° $\mathfrak{J}$	
	-10110 May 06 j 10:52	0° $\mathfrak{H}$		max. Earth dist.	-10105 Feb 22 j 13:53	20° $\mathfrak{J}$ 06'02	1.01970 AU
	-10110 Jun 05 j 23:43	0° $\mathfrak{Y}$			-10105 Mar 05 j 00:31	0° $\mathfrak{Z}$	
	-10110 Jul 05 j 22:13	0° $\mathfrak{B}$			-10105 Apr 05 j 13:09	0° $\approx$	
	-10110 Aug 04 j 09:45	0° $\mathfrak{II}$			-10105 May 06 j 16:04	0° $\mathfrak{H}$	
min. Earth dist.	-10110 Aug 24 j 20:57	20° $\mathfrak{II}$ 58'15	0.98032 AU		-10105 Jun 06 j 04:57	0° $\mathfrak{Y}$	
	-10110 Sep 02 j 16:23	0° $\mathfrak{G}$			-10105 Jul 06 j 03:25	0° $\mathfrak{B}$	
	-10110 Oct 02 j 01:16	0° $\mathfrak{Q}$			-10105 Aug 04 j 14:54	0° $\mathfrak{II}$	
	-10110 Oct 31 j 19:08	0° $\mathfrak{M}$		min. Earth dist.	-10105 Aug 25 j 17:02	21° $\mathfrak{II}$ 36'41	0.98031 AU
	-10110 Dec 01 j 02:30	0° $\mathfrak{L}$			-10105 Sep 02 j 21:28	0° $\mathfrak{G}$	
	-10109 Jan 01 j 00:30	0° $\mathfrak{M}$			-10105 Oct 02 j 06:20	0° $\mathfrak{Q}$	
	-10109 Feb 01 j 10:13	0° $\mathfrak{J}$			-10105 Nov 01 j 00:11	0° $\mathfrak{M}$	
max. Earth dist.	-10109 Feb 23 j 22:14	21° $\mathfrak{J}$ 20'41	1.01963 AU		-10105 Dec 01 j 07:33	0° $\mathfrak{L}$	
	-10109 Mar 05 j 01:20	0° $\mathfrak{Z}$			-10104 Jan 01 j 05:33	0° $\mathfrak{M}$	
	-10109 Apr 05 j 13:52	0° $\approx$			-10104 Feb 01 j 15:16	0° $\mathfrak{J}$	
	-10109 May 06 j 16:39	0° $\mathfrak{H}$		max. Earth dist.	-10104 Feb 22 j 20:35	20° $\mathfrak{J}$ 08'06	1.01962 AU
	-10109 Jun 06 j 05:26	0° $\mathfrak{Y}$			-10104 Mar 04 j 06:24	0° $\mathfrak{Z}$	
	-10109 Jul 06 j 03:54	0° $\mathfrak{B}$			-10104 Apr 04 j 18:58	0° $\approx$	
	-10109 Aug 04 j 15:25	0° $\mathfrak{II}$			-10104 May 05 j 21:49	0° $\mathfrak{H}$	

Attention, astronomical year style is used: The year -10104 in astronomical counting style is the year 10105 BCE in historical counting style.

	-10104 Jun 05 j 10:42	0° $\Upsilon$					-10099 Mar 04 j 11:31	0° $\Xi$			
	-10104 Jul 05 j 09:13	0° $\Xi$					-10099 Apr 05 j 00:07	0° $\approx$			
	-10104 Aug 03 j 20:46	0° $\Pi$					-10099 May 06 j 03:02	0° $\text{H}$			
min. Earth dist.	-10104 Aug 23 j 06:50	19° $\Pi$ 53'41	0.98032 AU				-10099 Jun 05 j 16:00	0° $\Upsilon$			
	-10104 Sep 02 j 03:23	0° $\Xi$					-10099 Jul 05 j 14:36	0° $\Xi$			
	-10104 Oct 01 j 12:16	0° $\Omega$					-10099 Aug 04 j 02:14	0° $\Pi$			
	-10104 Oct 31 j 06:06	0° $\text{H}$				min. Earth dist.	-10099 Aug 24 j 10:22	20° $\Pi$ 50'18	0.98034 AU		
	-10104 Nov 30 j 13:25	0° $\Xi$					-10099 Sep 02 j 08:54	0° $\Xi$			
	-10104 Dec 31 j 11:21	0° $\text{H}$					-10099 Oct 01 j 17:48	0° $\Omega$			
	-10103 Jan 31 j 21:02	0° $\text{H}$					-10099 Oct 31 j 11:37	0° $\text{H}$			
max. Earth dist.	-10103 Feb 23 j 12:53	21° $\text{H}$ 29'40	1.01966 AU				-10099 Nov 30 j 18:53	0° $\Xi$			
	-10103 Mar 04 j 12:08	0° $\Xi$					-10099 Dec 31 j 16:45	0° $\text{H}$			
	-10103 Apr 05 j 00:42	0° $\approx$					-10098 Feb 01 j 02:21	0° $\text{H}$			
	-10103 May 06 j 03:35	0° $\text{H}$				max. Earth dist.	-10098 Feb 24 j 03:24	21° $\text{H}$ 51'39	1.01960 AU		
	-10103 Jun 05 j 16:29	0° $\Upsilon$					-10098 Mar 04 j 17:23	0° $\Xi$			
	-10103 Jul 05 j 15:03	0° $\Xi$					-10098 Apr 05 j 05:57	0° $\approx$			
	-10103 Aug 04 j 02:38	0° $\Pi$					-10098 May 06 j 08:52	0° $\text{H}$			
min. Earth dist.	-10103 Aug 24 j 12:40	20° $\Pi$ 55'01	0.98037 AU				-10098 Jun 05 j 21:48	0° $\Upsilon$			
	-10103 Sep 02 j 09:15	0° $\Xi$					-10098 Jul 05 j 20:23	0° $\Xi$			
	-10103 Oct 01 j 18:06	0° $\Omega$					-10098 Aug 04 j 07:58	0° $\Pi$			
	-10103 Oct 31 j 11:51	0° $\text{H}$				min. Earth dist.	-10098 Aug 23 j 15:49	19° $\Pi$ 47'46	0.98037 AU		
	-10103 Nov 30 j 19:06	0° $\Xi$					-10098 Sep 02 j 14:37	0° $\Xi$			
	-10103 Dec 31 j 17:00	0° $\text{H}$					-10098 Oct 01 j 23:29	0° $\Omega$			
	-10102 Feb 01 j 02:43	0° $\text{H}$					-10098 Oct 31 j 17:17	0° $\text{H}$			
max. Earth dist.	-10102 Feb 21 j 23:35	19° $\text{H}$ 47'56	1.01969 AU				-10098 Dec 01 j 00:35	0° $\Xi$			
	-10102 Mar 04 j 17:54	0° $\Xi$					-10098 Dec 31 j 22:30	0° $\text{H}$			
	-10102 Apr 05 j 06:34	0° $\approx$					-10097 Feb 01 j 08:11	0° $\text{H}$			
	-10102 May 06 j 09:31	0° $\text{H}$				max. Earth dist.	-10097 Feb 22 j 21:29	20° $\text{H}$ 26'47	1.01968 AU		
	-10102 Jun 05 j 22:27	0° $\Upsilon$					-10097 Mar 04 j 23:19	0° $\Xi$			
	-10102 Jul 05 j 21:01	0° $\Xi$					-10097 Apr 05 j 11:56	0° $\approx$			
	-10102 Aug 04 j 08:37	0° $\Pi$					-10097 May 06 j 14:50	0° $\text{H}$			
min. Earth dist.	-10102 Aug 25 j 05:46	21° $\Pi$ 23'48	0.98033 AU				-10097 Jun 06 j 03:45	0° $\Upsilon$			
	-10102 Sep 02 j 15:15	0° $\Xi$					-10097 Jul 06 j 02:19	0° $\Xi$			
	-10102 Oct 02 j 00:07	0° $\Omega$					-10097 Aug 04 j 13:54	0° $\Pi$			
	-10102 Oct 31 j 17:53	0° $\text{H}$				min. Earth dist.	-10097 Aug 25 j 20:50	21° $\Pi$ 48'48	0.98037 AU		
	-10102 Dec 01 j 01:08	0° $\Xi$					-10097 Sep 02 j 20:33	0° $\Xi$			
	-10102 Dec 31 j 23:01	0° $\text{H}$					-10097 Oct 02 j 05:26	0° $\Omega$			
	-10101 Feb 01 j 08:41	0° $\text{H}$					-10097 Oct 31 j 23:15	0° $\text{H}$			
max. Earth dist.	-10101 Feb 23 j 19:30	21° $\text{H}$ 17'50	1.01964 AU				-10097 Dec 01 j 06:34	0° $\Xi$			
	-10101 Mar 04 j 23:50	0° $\Xi$					-10096 Jan 01 j 04:30	0° $\text{H}$			
	-10101 Apr 05 j 12:27	0° $\approx$					-10096 Feb 01 j 14:10	0° $\text{H}$			
	-10101 May 06 j 15:21	0° $\text{H}$				max. Earth dist.	-10096 Feb 22 j 12:21	19° $\text{H}$ 51'15	1.01960 AU		
	-10101 Jun 06 j 04:14	0° $\Upsilon$					-10096 Mar 04 j 05:16	0° $\Xi$			
	-10101 Jul 06 j 02:46	0° $\Xi$					-10096 Apr 04 j 17:50	0° $\approx$			
	-10101 Aug 04 j 14:20	0° $\Pi$					-10096 May 05 j 20:41	0° $\text{H}$			
min. Earth dist.	-10101 Aug 23 j 17:52	19° $\Pi$ 36'44	0.98036 AU				-10096 Jun 05 j 09:33	0° $\Upsilon$			
	-10101 Sep 02 j 21:00	0° $\Xi$					-10096 Jul 05 j 08:05	0° $\Xi$			
	-10101 Oct 02 j 05:55	0° $\Omega$					-10096 Aug 03 j 19:42	0° $\Pi$			
	-10101 Oct 31 j 23:45	0° $\text{H}$				min. Earth dist.	-10096 Aug 23 j 12:14	20° $\Pi$ 10'12	0.98036 AU		
	-10101 Dec 01 j 07:03	0° $\Xi$					-10096 Sep 02 j 02:23	0° $\Xi$			
	-10100 Jan 01 j 04:56	0° $\text{H}$					-10096 Oct 01 j 11:20	0° $\Omega$			
	-10100 Feb 01 j 14:35	0° $\text{H}$					-10096 Oct 31 j 05:10	0° $\text{H}$			
max. Earth dist.	-10100 Feb 23 j 19:48	21° $\text{H}$ 04'30	1.01967 AU				-10096 Nov 30 j 12:27	0° $\Xi$			
	-10100 Mar 04 j 05:41	0° $\Xi$					-10096 Dec 31 j 10:20	0° $\text{H}$			
	-10100 Apr 04 j 18:18	0° $\approx$					-10095 Jan 31 j 19:57	0° $\text{H}$			
	-10100 May 05 j 21:13	0° $\text{H}$				max. Earth dist.	-10095 Feb 23 j 18:03	21° $\text{H}$ 44'31	1.01964 AU		
	-10100 Jun 05 j 10:08	0° $\Upsilon$					-10095 Mar 04 j 11:01	0° $\Xi$			
	-10100 Jul 05 j 08:41	0° $\Xi$					-10095 Apr 04 j 23:36	0° $\approx$			
	-10100 Aug 03 j 20:15	0° $\Pi$					-10095 May 06 j 02:29	0° $\text{H}$			
min. Earth dist.	-10100 Aug 24 j 20:18	21° $\Pi$ 31'02	0.98040 AU				-10095 Jun 05 j 15:23	0° $\Upsilon$			
	-10100 Sep 02 j 02:55	0° $\Xi$					-10095 Jul 05 j 13:56	0° $\Xi$			
	-10100 Oct 01 j 11:50	0° $\Omega$					-10095 Aug 04 j 01:31	0° $\Pi$			
	-10100 Oct 31 j 05:41	0° $\text{H}$				min. Earth dist.	-10095 Aug 23 j 22:16	20° $\Pi$ 20'56	0.98038 AU		
	-10100 Nov 30 j 12:58	0° $\Xi$					-10095 Sep 02 j 08:09	0° $\Xi$			
	-10100 Dec 31 j 10:50	0° $\text{H}$					-10095 Oct 01 j 17:01	0° $\Omega$			
	-10099 Jan 31 j 20:27	0° $\text{H}$					-10095 Oct 31 j 10:48	0° $\text{H}$			
max. Earth dist.	-10099 Feb 21 j 15:03	19° $\text{H}$ 42'50	1.01960 AU				-10095 Nov 30 j 18:04	0° $\Xi$			



Attention, astronomical year style is used: The year -10094 in astronomical counting style is the year 10095 BCE in historical counting style.

	-10095 Dec 31 j 15:56	0°♄					-10090 Oct 01 j 22:14	0°♄			
	-10094 Feb 01 j 01:36	0°♂					-10090 Oct 31 j 15:57	0°♄			
max. Earth dist.	-10094 Feb 22 j 05:31	20°♂04'38	1.01969 AU				-10090 Nov 30 j 23:07	0°♄			
	-10094 Mar 04 j 16:45	0°♄					-10090 Dec 31 j 20:56	0°♄			
	-10094 Apr 05 j 05:26	0°♂					-10089 Feb 01 j 06:33	0°♂			
	-10094 May 06 j 08:26	0°♂				max. Earth dist.	-10089 Feb 23 j 09:02	20°♂58'00	1.01970 AU		
	-10094 Jun 05 j 21:23	0°♂					-10089 Mar 04 j 21:41	0°♄			
	-10094 Jul 05 j 19:57	0°♂					-10089 Apr 05 j 10:23	0°♂			
	-10094 Aug 04 j 07:29	0°♄					-10089 May 06 j 13:24	0°♂			
min. Earth dist.	-10094 Aug 25 j 09:04	21°♄35'12	0.98031 AU				-10089 Jun 06 j 02:24	0°♂			
	-10094 Sep 02 j 14:04	0°♄					-10089 Jul 06 j 01:01	0°♂			
	-10094 Oct 01 j 22:55	0°♄				min. Earth dist.	-10089 Aug 04 j 12:38	0°♄			
	-10094 Oct 31 j 16:41	0°♄					-10089 Aug 25 j 20:52	21°♄52'06	0.98037 AU		
	-10094 Nov 30 j 23:57	0°♄					-10089 Sep 02 j 19:16	0°♄			
	-10094 Dec 31 j 21:50	0°♄					-10089 Oct 02 j 04:07	0°♄			
	-10093 Feb 01 j 07:31	0°♂					-10089 Oct 31 j 21:52	0°♄			
max. Earth dist.	-10093 Feb 23 j 07:09	20°♂51'25	1.01965 AU				-10089 Dec 01 j 05:05	0°♄			
	-10093 Mar 04 j 22:39	0°♄					-10088 Jan 01 j 02:54	0°♄			
	-10093 Apr 05 j 11:18	0°♂				max. Earth dist.	-10088 Feb 01 j 12:29	0°♂			
	-10093 May 06 j 14:14	0°♂					-10088 Feb 22 j 12:54	19°♂56'36	1.01961 AU		
	-10093 Jun 06 j 03:10	0°♂					-10088 Mar 04 j 03:34	0°♄			
	-10093 Jul 06 j 01:43	0°♂					-10088 Apr 04 j 16:12	0°♂			
	-10093 Aug 04 j 13:15	0°♄					-10088 May 05 j 19:10	0°♂			
min. Earth dist.	-10093 Aug 23 j 21:47	19°♄49'43	0.98030 AU				-10088 Jun 05 j 08:10	0°♂			
	-10093 Sep 02 j 19:51	0°♄					-10088 Jul 05 j 06:48	0°♂			
	-10093 Oct 02 j 04:41	0°♄				min. Earth dist.	-10088 Aug 03 j 18:26	0°♄			
	-10093 Oct 31 j 22:28	0°♄					-10088 Aug 23 j 21:11	20°♄36'27	0.98035 AU		
	-10093 Dec 01 j 05:44	0°♄					-10088 Sep 02 j 01:07	0°♄			
	-10092 Jan 01 j 03:38	0°♄					-10088 Oct 01 j 10:00	0°♄			
	-10092 Feb 01 j 13:18	0°♂					-10088 Oct 31 j 03:47	0°♄			
max. Earth dist.	-10092 Feb 24 j 01:33	21°♂21'08	1.01969 AU				-10088 Nov 30 j 10:59	0°♄			
	-10092 Mar 04 j 04:25	0°♄					-10088 Dec 31 j 08:47	0°♄			
	-10092 Apr 04 j 17:03	0°♂				max. Earth dist.	-10087 Jan 31 j 18:19	0°♂			
	-10092 May 05 j 20:00	0°♂					-10087 Feb 23 j 23:22	22°♂01'08	1.01961 AU		
	-10092 Jun 05 j 08:58	0°♂					-10087 Mar 04 j 09:20	0°♄			
	-10092 Jul 05 j 07:34	0°♂					-10087 Apr 04 j 21:55	0°♂			
	-10092 Aug 03 j 19:09	0°♄					-10087 May 06 j 00:54	0°♂			
min. Earth dist.	-10092 Aug 24 j 16:58	21°♄25'20	0.98036 AU				-10087 Jun 05 j 13:56	0°♂			
	-10092 Sep 02 j 01:46	0°♄					-10087 Jul 05 j 12:37	0°♂			
	-10092 Oct 01 j 10:35	0°♄				min. Earth dist.	-10087 Aug 04 j 00:16	0°♄			
	-10092 Oct 31 j 04:19	0°♄					-10087 Aug 23 j 19:40	20°♄17'24	0.98038 AU		
	-10092 Nov 30 j 11:31	0°♄					-10087 Sep 02 j 06:54	0°♄			
	-10092 Dec 31 j 09:21	0°♄					-10087 Oct 01 j 15:44	0°♄			
	-10091 Jan 31 j 18:59	0°♂					-10087 Oct 31 j 09:26	0°♄			
max. Earth dist.	-10091 Feb 21 j 16:31	19°♂49'38	1.01965 AU				-10087 Nov 30 j 16:36	0°♄			
	-10091 Mar 04 j 10:07	0°♄					-10087 Dec 31 j 14:24	0°♄			
	-10091 Apr 04 j 22:46	0°♂				max. Earth dist.	-10086 Jan 31 j 23:59	0°♂			
	-10091 May 06 j 01:45	0°♂					-10086 Feb 22 j 12:53	20°♂25'56	1.01967 AU		
	-10091 Jun 05 j 14:46	0°♂					-10086 Mar 04 j 15:06	0°♄			
	-10091 Jul 05 j 13:26	0°♂					-10086 Apr 05 j 03:46	0°♂			
	-10091 Aug 04 j 01:05	0°♄					-10086 May 06 j 06:48	0°♂			
min. Earth dist.	-10091 Aug 24 j 20:03	21°♄18'08	0.98032 AU				-10086 Jun 05 j 19:52	0°♂			
	-10091 Sep 02 j 07:44	0°♄					-10086 Jul 05 j 18:33	0°♂			
	-10091 Oct 01 j 16:33	0°♄					-10086 Aug 04 j 06:12	0°♄			
	-10091 Oct 31 j 10:15	0°♄				min. Earth dist.	-10086 Aug 25 j 17:41	22°♄00'27	0.98034 AU		
	-10091 Nov 30 j 17:24	0°♄					-10086 Sep 02 j 12:50	0°♄			
	-10091 Dec 31 j 15:12	0°♄					-10086 Oct 01 j 21:39	0°♄			
	-10090 Feb 01 j 00:47	0°♂					-10086 Oct 31 j 15:21	0°♄			
max. Earth dist.	-10090 Feb 24 j 01:56	21°♂51'50	1.01964 AU				-10086 Nov 30 j 22:31	0°♄			
	-10090 Mar 04 j 15:53	0°♄					-10086 Dec 31 j 20:20	0°♄			
	-10090 Apr 05 j 04:32	0°♂				max. Earth dist.	-10085 Feb 01 j 05:58	0°♂			
	-10090 May 06 j 07:31	0°♂					-10085 Feb 22 j 19:09	20°♂26'45	1.01962 AU		
	-10090 Jun 05 j 20:31	0°♂					-10085 Mar 04 j 21:05	0°♄			
	-10090 Jul 05 j 19:08	0°♂					-10085 Apr 05 j 09:43	0°♂			
	-10090 Aug 04 j 06:45	0°♄					-10085 May 06 j 12:41	0°♂			
min. Earth dist.	-10090 Aug 23 j 15:56	19°♄51'12	0.98036 AU				-10085 Jun 06 j 01:40	0°♂			
	-10090 Sep 02 j 13:24	0°♄					-10085 Jul 06 j 00:19	0°♂			

Attention, astronomical year style is used: The year -10085 in astronomical counting style is the year 10086 BCE in historical counting style.

	-10085 Aug 04 j 11:57	0°♄			-10080 May 05 j 18:02	0°♂		
min. Earth dist.	-10085 Aug 24 j 04:51	20°♄11'04	0.98035 AU		-10080 Jun 05 j 07:07	0°♂		
	-10085 Sep 02 j 18:38	0°♄			-10080 Jul 05 j 05:49	0°♂		
	-10085 Oct 02 j 03:30	0°♄			-10080 Aug 03 j 17:30	0°♄		
	-10085 Oct 31 j 21:14	0°♄		min. Earth dist.	-10080 Aug 24 j 07:39	21°♄05'42	0.98033 AU	
	-10085 Dec 01 j 04:25	0°♄			-10080 Sep 02 j 00:10	0°♄		
	-10084 Jan 01 j 02:14	0°♄			-10080 Oct 01 j 09:00	0°♄		
	-10084 Feb 01 j 11:50	0°♂			-10080 Oct 31 j 02:41	0°♄		
max. Earth dist.	-10084 Feb 24 j 08:09	21°♂40'16	1.01966 AU		-10080 Nov 30 j 09:49	0°♄		
	-10084 Mar 04 j 02:56	0°♂			-10080 Dec 31 j 07:34	0°♄		
	-10084 Apr 04 j 15:34	0°♂		max. Earth dist.	-10079 Jan 31 j 17:07	0°♂		
	-10084 May 05 j 18:32	0°♂			-10079 Feb 23 j 22:35	22°♂02'08	1.01962 AU	
	-10084 Jun 05 j 07:32	0°♂			-10079 Mar 04 j 08:10	0°♂		
	-10084 Jul 05 j 06:10	0°♂			-10079 Apr 04 j 20:48	0°♂		
	-10084 Aug 03 j 17:48	0°♄			-10079 May 05 j 23:49	0°♂		
min. Earth dist.	-10084 Aug 24 j 05:42	20°♄59'43	0.98041 AU		-10079 Jun 05 j 12:54	0°♂		
	-10084 Sep 02 j 00:29	0°♄			-10079 Jul 05 j 11:39	0°♂		
	-10084 Oct 01 j 09:22	0°♄		min. Earth dist.	-10079 Aug 03 j 23:21	0°♄		
	-10084 Oct 31 j 03:06	0°♄			-10079 Aug 23 j 17:44	20°♄14'45	0.98037 AU	
	-10084 Nov 30 j 10:14	0°♄			-10079 Sep 02 j 06:00	0°♄		
	-10084 Dec 31 j 08:00	0°♄			-10079 Oct 01 j 14:47	0°♄		
	-10083 Jan 31 j 17:34	0°♂			-10079 Oct 31 j 08:25	0°♄		
max. Earth dist.	-10083 Feb 21 j 22:01	20°♂06'01	1.01965 AU		-10079 Nov 30 j 15:29	0°♄		
	-10083 Mar 04 j 08:41	0°♂			-10079 Dec 31 j 13:11	0°♄		
	-10083 Apr 04 j 21:22	0°♂		max. Earth dist.	-10078 Jan 31 j 22:45	0°♂		
	-10083 May 06 j 00:24	0°♂			-10078 Feb 22 j 22:06	20°♂50'37	1.01970 AU	
	-10083 Jun 05 j 13:27	0°♂			-10078 Mar 04 j 13:54	0°♂		
	-10083 Jul 05 j 12:08	0°♂			-10078 Apr 05 j 02:38	0°♂		
	-10083 Aug 03 j 23:47	0°♄			-10078 May 06 j 05:44	0°♂		
min. Earth dist.	-10083 Aug 25 j 00:22	21°♄32'28	0.98034 AU		-10078 Jun 05 j 18:51	0°♂		
	-10083 Sep 02 j 06:27	0°♄			-10078 Jul 05 j 17:34	0°♂		
	-10083 Oct 01 j 15:19	0°♄		min. Earth dist.	-10078 Aug 04 j 05:16	0°♄		
	-10083 Oct 31 j 09:02	0°♄			-10078 Aug 25 j 20:43	22°♄10'35	0.98036 AU	
	-10083 Nov 30 j 16:11	0°♄			-10078 Sep 02 j 11:55	0°♄		
	-10083 Dec 31 j 13:56	0°♄			-10078 Oct 01 j 20:43	0°♄		
	-10082 Jan 31 j 23:29	0°♂			-10078 Oct 31 j 14:22	0°♄		
max. Earth dist.	-10082 Feb 23 j 20:45	21°♂42'44	1.01963 AU		-10078 Nov 30 j 21:27	0°♄		
	-10082 Mar 04 j 14:34	0°♂			-10078 Dec 31 j 19:11	0°♄		
	-10082 Apr 05 j 03:15	0°♂		max. Earth dist.	-10077 Feb 01 j 04:45	0°♂		
	-10082 May 06 j 06:18	0°♂			-10077 Feb 22 j 15:15	20°♂20'25	1.01963 AU	
	-10082 Jun 05 j 19:21	0°♂			-10077 Mar 04 j 19:52	0°♂		
	-10082 Jul 05 j 17:59	0°♂			-10077 Apr 05 j 08:35	0°♂		
	-10082 Aug 04 j 05:36	0°♄			-10077 May 06 j 11:38	0°♂		
min. Earth dist.	-10082 Aug 23 j 15:49	19°♄53'57	0.98032 AU		-10077 Jun 06 j 00:41	0°♂		
	-10082 Sep 02 j 12:13	0°♄			-10077 Jul 05 j 23:22	0°♂		
	-10082 Oct 01 j 21:02	0°♄		min. Earth dist.	-10077 Aug 04 j 11:02	0°♄		
	-10082 Oct 31 j 14:44	0°♄			-10077 Aug 24 j 10:55	20°♄29'01	0.98034 AU	
	-10082 Nov 30 j 21:54	0°♄			-10077 Sep 02 j 17:43	0°♄		
	-10082 Dec 31 j 19:42	0°♄			-10077 Oct 02 j 02:34	0°♄		
	-10081 Feb 01 j 05:18	0°♂			-10077 Oct 31 j 20:16	0°♄		
max. Earth dist.	-10081 Feb 23 j 16:46	21°♂19'17	1.01970 AU		-10077 Dec 01 j 03:24	0°♄		
	-10081 Mar 04 j 20:26	0°♂			-10076 Jan 01 j 01:08	0°♄		
	-10081 Apr 05 j 09:08	0°♂		max. Earth dist.	-10076 Feb 01 j 10:39	0°♂		
	-10081 May 06 j 12:12	0°♂			-10076 Feb 24 j 16:26	22°♂02'50	1.01964 AU	
	-10081 Jun 06 j 01:17	0°♂			-10076 Mar 04 j 01:42	0°♂		
	-10081 Jul 05 j 23:57	0°♂			-10076 Apr 04 j 14:21	0°♂		
	-10081 Aug 04 j 11:34	0°♄			-10076 May 05 j 17:24	0°♂		
min. Earth dist.	-10081 Aug 25 j 18:36	21°♄49'01	0.98035 AU		-10076 Jun 05 j 06:29	0°♂		
	-10081 Sep 02 j 18:10	0°♄			-10076 Jul 05 j 05:12	0°♂		
	-10081 Oct 02 j 02:58	0°♄		min. Earth dist.	-10076 Aug 03 j 16:52	0°♄		
	-10081 Oct 31 j 20:40	0°♄			-10076 Aug 23 j 20:06	20°♄37'29	0.98040 AU	
	-10081 Dec 01 j 03:50	0°♄			-10076 Sep 01 j 23:32	0°♄		
	-10080 Jan 01 j 01:39	0°♄			-10076 Oct 01 j 08:22	0°♄		
	-10080 Feb 01 j 11:15	0°♂			-10076 Oct 31 j 02:04	0°♄		
max. Earth dist.	-10080 Feb 22 j 10:09	19°♂52'58	1.01963 AU		-10076 Nov 30 j 09:09	0°♄		
	-10080 Mar 04 j 02:21	0°♂			-10076 Dec 31 j 06:51	0°♄		
	-10080 Apr 04 j 15:01	0°♂			-10075 Jan 31 j 16:21	0°♂		

Attention, astronomical year style is used: The year -10075 in astronomical counting style is the year 10076 BCE in historical counting style.

max. Earth dist.	-10075 Feb 22 j 04:45	20° $\text{♁}$ 24'55	1.01964 AU			-10071 Nov 30 j 14:02	0° $\text{♁}$		
	-10075 Mar 04 j 07:24	0° $\text{♁}$				-10071 Dec 31 j 11:42	0° $\text{♁}$		
	-10075 Apr 04 j 20:05	0° $\text{♁}$				-10070 Jan 31 j 21:14	0° $\text{♁}$		
	-10075 May 05 j 23:10	0° $\text{♁}$		max. Earth dist.		-10070 Feb 23 j 07:23	21° $\text{♁}$ 16'13	1.01970 AU	
	-10075 Jun 05 j 12:19	0° $\text{♁}$				-10070 Mar 04 j 12:21	0° $\text{♁}$		
	-10075 Jul 05 j 11:06	0° $\text{♁}$				-10070 Apr 05 j 01:08	0° $\text{♁}$		
	-10075 Aug 03 j 22:49	0° $\text{♁}$				-10070 May 06 j 04:17	0° $\text{♁}$		
min. Earth dist.	-10075 Aug 25 j 08:44	21° $\text{♁}$ 56'24	0.98034 AU			-10070 Jun 05 j 17:28	0° $\text{♁}$		
	-10075 Sep 02 j 05:28	0° $\text{♁}$				-10070 Jul 05 j 16:13	0° $\text{♁}$		
	-10075 Oct 01 j 14:17	0° $\text{♁}$				-10070 Aug 04 j 03:52	0° $\text{♁}$		
	-10075 Oct 31 j 07:56	0° $\text{♁}$		min. Earth dist.		-10070 Aug 25 j 19:02	22° $\text{♁}$ 09'53	0.98034 AU	
	-10075 Nov 30 j 15:02	0° $\text{♁}$				-10070 Sep 02 j 10:29	0° $\text{♁}$		
	-10075 Dec 31 j 12:44	0° $\text{♁}$				-10070 Oct 01 j 19:14	0° $\text{♁}$		
	-10074 Jan 31 j 22:15	0° $\text{♁}$				-10070 Oct 31 j 12:50	0° $\text{♁}$		
max. Earth dist.	-10074 Feb 23 j 08:56	21° $\text{♁}$ 17'46	1.01960 AU			-10070 Nov 30 j 19:54	0° $\text{♁}$		
	-10074 Mar 04 j 13:18	0° $\text{♁}$				-10070 Dec 31 j 17:36	0° $\text{♁}$		
	-10074 Apr 05 j 01:58	0° $\text{♁}$				-10069 Feb 01 j 03:10	0° $\text{♁}$		
	-10074 May 06 j 05:01	0° $\text{♁}$		max. Earth dist.		-10069 Feb 22 j 10:04	20° $\text{♁}$ 11'55	1.01965 AU	
	-10074 Jun 05 j 18:08	0° $\text{♁}$				-10069 Mar 04 j 18:18	0° $\text{♁}$		
	-10074 Jul 05 j 16:52	0° $\text{♁}$				-10069 Apr 05 j 07:02	0° $\text{♁}$		
	-10074 Aug 04 j 04:33	0° $\text{♁}$				-10069 May 06 j 10:10	0° $\text{♁}$		
min. Earth dist.	-10074 Aug 23 j 22:36	20° $\text{♁}$ 14'01	0.98033 AU			-10069 Jun 05 j 23:19	0° $\text{♁}$		
	-10074 Sep 02 j 11:12	0° $\text{♁}$				-10069 Jul 05 j 22:03	0° $\text{♁}$		
	-10074 Oct 01 j 19:59	0° $\text{♁}$				-10069 Aug 04 j 09:44	0° $\text{♁}$		
	-10074 Oct 31 j 13:37	0° $\text{♁}$		min. Earth dist.		-10069 Aug 24 j 19:48	20° $\text{♁}$ 55'18	0.98030 AU	
	-10074 Nov 30 j 20:43	0° $\text{♁}$				-10069 Sep 02 j 16:21	0° $\text{♁}$		
	-10074 Dec 31 j 18:27	0° $\text{♁}$				-10069 Oct 02 j 01:07	0° $\text{♁}$		
	-10073 Feb 01 j 04:00	0° $\text{♁}$				-10069 Oct 31 j 18:44	0° $\text{♁}$		
max. Earth dist.	-10073 Feb 23 j 22:44	21° $\text{♁}$ 36'29	1.01968 AU			-10069 Dec 01 j 01:47	0° $\text{♁}$		
	-10073 Mar 04 j 19:07	0° $\text{♁}$				-10069 Dec 31 j 23:30	0° $\text{♁}$		
	-10073 Apr 05 j 07:48	0° $\text{♁}$				-10068 Feb 01 j 09:01	0° $\text{♁}$		
	-10073 May 06 j 10:51	0° $\text{♁}$		max. Earth dist.		-10068 Feb 24 j 18:52	22° $\text{♁}$ 12'25	1.01965 AU	
	-10073 Jun 05 j 23:57	0° $\text{♁}$				-10068 Mar 04 j 00:06	0° $\text{♁}$		
	-10073 Jul 05 j 22:40	0° $\text{♁}$				-10068 Apr 04 j 12:47	0° $\text{♁}$		
	-10073 Aug 04 j 10:21	0° $\text{♁}$				-10068 May 05 j 15:54	0° $\text{♁}$		
min. Earth dist.	-10073 Aug 25 j 13:57	21° $\text{♁}$ 40'04	0.98039 AU			-10068 Jun 05 j 05:04	0° $\text{♁}$		
	-10073 Sep 02 j 17:00	0° $\text{♁}$				-10068 Jul 05 j 03:51	0° $\text{♁}$		
	-10073 Oct 02 j 01:49	0° $\text{♁}$				-10068 Aug 03 j 15:35	0° $\text{♁}$		
	-10073 Oct 31 j 19:28	0° $\text{♁}$		min. Earth dist.		-10068 Aug 23 j 17:10	20° $\text{♁}$ 33'12	0.98037 AU	
	-10073 Dec 01 j 02:34	0° $\text{♁}$				-10068 Sep 01 j 22:14	0° $\text{♁}$		
	-10072 Jan 01 j 00:18	0° $\text{♁}$				-10068 Oct 01 j 07:00	0° $\text{♁}$		
	-10072 Feb 01 j 09:51	0° $\text{♁}$				-10068 Oct 31 j 00:34	0° $\text{♁}$		
max. Earth dist.	-10072 Feb 22 j 11:53	20° $\text{♁}$ 00'22	1.01964 AU			-10068 Nov 30 j 07:33	0° $\text{♁}$		
	-10072 Mar 04 j 00:57	0° $\text{♁}$				-10068 Dec 31 j 05:11	0° $\text{♁}$		
	-10072 Apr 04 j 13:38	0° $\text{♁}$				-10067 Jan 31 j 14:40	0° $\text{♁}$		
	-10072 May 05 j 16:40	0° $\text{♁}$		max. Earth dist.		-10067 Feb 22 j 11:53	20° $\text{♁}$ 45'43	1.01967 AU	
	-10072 Jun 05 j 05:45	0° $\text{♁}$				-10067 Mar 04 j 05:46	0° $\text{♁}$		
	-10072 Jul 05 j 04:29	0° $\text{♁}$				-10067 Apr 04 j 18:30	0° $\text{♁}$		
	-10072 Aug 03 j 16:11	0° $\text{♁}$				-10067 May 05 j 21:40	0° $\text{♁}$		
min. Earth dist.	-10072 Aug 24 j 14:09	21° $\text{♁}$ 25'42	0.98035 AU			-10067 Jun 05 j 10:54	0° $\text{♁}$		
	-10072 Sep 01 j 22:53	0° $\text{♁}$				-10067 Jul 05 j 09:45	0° $\text{♁}$		
	-10072 Oct 01 j 07:44	0° $\text{♁}$				-10067 Aug 03 j 21:32	0° $\text{♁}$		
	-10072 Oct 31 j 01:24	0° $\text{♁}$		min. Earth dist.		-10067 Aug 25 j 16:35	22° $\text{♁}$ 19'45	0.98035 AU	
	-10072 Nov 30 j 08:29	0° $\text{♁}$				-10067 Sep 02 j 04:13	0° $\text{♁}$		
	-10072 Dec 31 j 06:10	0° $\text{♁}$				-10067 Oct 01 j 12:59	0° $\text{♁}$		
	-10071 Jan 31 j 15:40	0° $\text{♁}$				-10067 Oct 31 j 06:32	0° $\text{♁}$		
max. Earth dist.	-10071 Feb 23 j 20:50	22° $\text{♁}$ 01'27	1.01961 AU			-10067 Nov 30 j 13:30	0° $\text{♁}$		
	-10071 Mar 04 j 06:43	0° $\text{♁}$				-10067 Dec 31 j 11:06	0° $\text{♁}$		
	-10071 Apr 04 j 19:23	0° $\text{♁}$				-10066 Jan 31 j 20:35	0° $\text{♁}$		
	-10071 May 05 j 22:27	0° $\text{♁}$		max. Earth dist.		-10066 Feb 23 j 00:32	21° $\text{♁}$ 01'50	1.01962 AU	
	-10071 Jun 05 j 11:33	0° $\text{♁}$				-10066 Mar 04 j 11:40	0° $\text{♁}$		
	-10071 Jul 05 j 10:17	0° $\text{♁}$				-10066 Apr 05 j 00:25	0° $\text{♁}$		
	-10071 Aug 03 j 21:58	0° $\text{♁}$				-10066 May 06 j 03:34	0° $\text{♁}$		
min. Earth dist.	-10071 Aug 23 j 12:49	20° $\text{♁}$ 05'43	0.98035 AU			-10066 Jun 05 j 16:46	0° $\text{♁}$		
	-10071 Sep 02 j 04:36	0° $\text{♁}$				-10066 Jul 05 j 15:34	0° $\text{♁}$		
	-10071 Oct 01 j 13:23	0° $\text{♁}$				-10066 Aug 04 j 03:18	0° $\text{♁}$		
	-10071 Oct 31 j 07:00	0° $\text{♁}$		min. Earth dist.		-10066 Aug 24 j 04:40	20° $\text{♁}$ 32'44	0.98034 AU	

Attention, astronomical year style is used: The year -10066 in astronomical counting style is the year 10067 BCE in historical counting style.

	-10066 Sep 02 j 09:59	0°☾					-10061 Jul 05 j 20:57	0°♄			
	-10066 Oct 01 j 18:46	0°♌					-10061 Aug 04 j 08:42	0°♊			
	-10066 Oct 31 j 12:21	0°♍		min. Earth dist.			-10061 Aug 25 j 03:51	21°♊18'29	0.98034 AU		
	-10066 Nov 30 j 19:21	0°♍					-10061 Sep 02 j 15:23	0°☾			
	-10066 Dec 31 j 16:58	0°♍					-10061 Oct 02 j 00:11	0°♌			
	-10065 Feb 01 j 02:26	0°♊					-10061 Oct 31 j 17:47	0°♍			
max. Earth dist.	-10065 Feb 24 j 08:48	22°♊04'07	1.01968 AU				-10061 Dec 01 j 00:49	0°♍			
	-10065 Mar 04 j 17:32	0°♄					-10061 Dec 31 j 22:28	0°♍			
	-10065 Apr 05 j 06:17	0°♄					-10060 Feb 01 j 07:58	0°♊			
	-10065 May 06 j 09:26	0°♋		max. Earth dist.			-10060 Feb 24 j 18:13	22°♊13'27	1.01964 AU		
	-10065 Jun 05 j 22:38	0°♋					-10060 Mar 03 j 23:02	0°♄			
	-10065 Jul 05 j 21:25	0°♄					-10060 Apr 04 j 11:44	0°♄			
	-10065 Aug 04 j 09:09	0°♊					-10060 May 05 j 14:51	0°♋			
min. Earth dist.	-10065 Aug 25 j 04:41	21°♊19'18	0.98040 AU				-10060 Jun 05 j 04:00	0°♋			
	-10065 Sep 02 j 15:49	0°☾					-10060 Jul 05 j 02:47	0°♄			
	-10065 Oct 02 j 00:38	0°♌					-10060 Aug 03 j 14:31	0°♊			
	-10065 Oct 31 j 18:16	0°♍		min. Earth dist.			-10060 Aug 23 j 09:31	20°♊16'14	0.98039 AU		
	-10065 Dec 01 j 01:18	0°♍					-10060 Sep 01 j 21:13	0°☾			
	-10065 Dec 31 j 22:56	0°♍					-10060 Oct 01 j 06:01	0°♌			
	-10064 Feb 01 j 08:23	0°♊					-10060 Oct 30 j 23:36	0°♍			
max. Earth dist.	-10064 Feb 22 j 19:34	20°♊22'06	1.01962 AU				-10060 Nov 30 j 06:34	0°♍			
	-10064 Mar 03 j 23:26	0°♄					-10060 Dec 31 j 04:08	0°♍			
	-10064 Apr 04 j 12:08	0°♄					-10059 Jan 31 j 13:35	0°♊			
	-10064 May 05 j 15:17	0°♋		max. Earth dist.			-10059 Feb 22 j 20:01	21°♊07'30	1.01968 AU		
	-10064 Jun 05 j 04:30	0°♋					-10059 Mar 04 j 04:41	0°♄			
	-10064 Jul 05 j 03:19	0°♄					-10059 Apr 04 j 17:27	0°♄			
	-10064 Aug 03 j 15:04	0°♊					-10059 May 05 j 20:39	0°♋			
min. Earth dist.	-10064 Aug 24 j 21:46	21°♊48'04	0.98036 AU				-10059 Jun 05 j 09:54	0°♋			
	-10064 Sep 01 j 21:47	0°☾					-10059 Jul 05 j 08:44	0°♄			
	-10064 Oct 01 j 06:36	0°♌					-10059 Aug 03 j 20:28	0°♊			
	-10064 Oct 31 j 00:15	0°♍		min. Earth dist.			-10059 Aug 25 j 16:27	22°♊22'10	0.98035 AU		
	-10064 Nov 30 j 07:17	0°♍					-10059 Sep 02 j 03:08	0°☾			
	-10064 Dec 31 j 04:55	0°♍					-10059 Oct 01 j 11:53	0°♌			
	-10063 Jan 31 j 14:21	0°♊					-10059 Oct 31 j 05:27	0°♍			
max. Earth dist.	-10063 Feb 23 j 16:09	21°♊53'38	1.01957 AU				-10059 Nov 30 j 12:25	0°♍			
	-10063 Mar 04 j 05:21	0°♄					-10059 Dec 31 j 10:01	0°♍			
	-10063 Apr 04 j 18:01	0°♄					-10058 Jan 31 j 19:28	0°♊			
	-10063 May 05 j 21:08	0°♋		max. Earth dist.			-10058 Feb 22 j 15:11	20°♊42'19	1.01964 AU		
	-10063 Jun 05 j 10:20	0°♋					-10058 Mar 04 j 10:34	0°♄			
	-10063 Jul 05 j 09:11	0°♄					-10058 Apr 04 j 23:22	0°♄			
	-10063 Aug 03 j 20:57	0°♊					-10058 May 06 j 02:34	0°♋			
min. Earth dist.	-10063 Aug 23 j 16:35	20°♊17'56	0.98035 AU				-10058 Jun 05 j 15:48	0°♋			
	-10063 Sep 02 j 03:37	0°☾					-10058 Jul 05 j 14:37	0°♄			
	-10063 Oct 01 j 12:23	0°♌					-10058 Aug 04 j 02:19	0°♊			
	-10063 Oct 31 j 05:57	0°♍		min. Earth dist.			-10058 Aug 24 j 09:44	20°♊48'27	0.98029 AU		
	-10063 Nov 30 j 12:57	0°♍					-10058 Sep 02 j 08:55	0°☾			
	-10063 Dec 31 j 10:34	0°♍					-10058 Oct 01 j 17:39	0°♌			
	-10062 Jan 31 j 20:03	0°♊					-10058 Oct 31 j 11:11	0°♍			
max. Earth dist.	-10062 Feb 23 j 14:45	21°♊36'33	1.01967 AU				-10058 Nov 30 j 18:10	0°♍			
	-10062 Mar 04 j 11:07	0°♄					-10058 Dec 31 j 15:48	0°♍			
	-10062 Apr 04 j 23:51	0°♄					-10057 Feb 01 j 01:17	0°♊			
	-10062 May 06 j 03:01	0°♋		max. Earth dist.			-10057 Feb 24 j 13:34	22°♊18'09	1.01969 AU		
	-10062 Jun 05 j 16:15	0°♋					-10057 Mar 04 j 16:23	0°♄			
	-10062 Jul 05 j 15:06	0°♄					-10057 Apr 05 j 05:09	0°♄			
	-10062 Aug 04 j 02:51	0°♊					-10057 May 06 j 08:22	0°♋			
min. Earth dist.	-10062 Aug 25 j 19:07	22°♊12'33	0.98037 AU				-10057 Jun 05 j 21:38	0°♋			
	-10062 Sep 02 j 09:31	0°☾					-10057 Jul 05 j 20:28	0°♄			
	-10062 Oct 01 j 18:16	0°♌					-10057 Aug 04 j 08:11	0°♊			
	-10062 Oct 31 j 11:50	0°♍		min. Earth dist.			-10057 Aug 24 j 20:44	21°♊01'25	0.98035 AU		
	-10062 Nov 30 j 18:50	0°♍					-10057 Sep 02 j 14:47	0°☾			
	-10062 Dec 31 j 16:30	0°♍					-10057 Oct 01 j 23:30	0°♌			
	-10061 Feb 01 j 02:02	0°♊					-10057 Oct 31 j 17:01	0°♍			
max. Earth dist.	-10061 Feb 22 j 06:28	20°♊06'05	1.01964 AU				-10057 Nov 30 j 23:58	0°♍			
	-10061 Mar 04 j 17:09	0°♄					-10057 Dec 31 j 21:35	0°♍			
	-10061 Apr 05 j 05:53	0°♄					-10056 Feb 01 j 07:03	0°♊			
	-10061 May 06 j 09:00	0°♋		max. Earth dist.			-10056 Feb 23 j 00:35	20°♊37'01	1.01967 AU		
	-10061 Jun 05 j 22:10	0°♋					-10056 Mar 03 j 22:08	0°♄			

Attention, astronomical year style is used: The year -10056 in astronomical counting style is the year 10057 BCE in historical counting style.

	-10056 Apr 04 j 10:54	0°≈			-10051 Jan 31 j 12:00	0°♁		
	-10056 May 05 j 14:06	0°✕		max. Earth dist.	-10051 Feb 23 j 05:46	21°♁34'29	1.01964 AU	
	-10056 Jun 05 j 03:23	0°Υ			-10051 Mar 04 j 03:00	0°☾		
	-10056 Jul 05 j 02:17	0°♄			-10051 Apr 04 j 15:45	0°≈		
	-10056 Aug 03 j 14:04	0°♁			-10051 May 05 j 19:00	0°✕		
min. Earth dist.	-10056 Aug 25 j 07:04	22°♁14'31	0.98033 AU		-10051 Jun 05 j 08:22	0°Υ		
	-10056 Sep 01 j 20:44	0°☾			-10051 Jul 05 j 07:20	0°♄		
	-10056 Oct 01 j 05:28	0°♁			-10051 Aug 03 j 19:10	0°♁		
	-10056 Oct 30 j 22:58	0°♁		min. Earth dist.	-10051 Aug 25 j 20:34	22°♁35'54	0.98038 AU	
	-10056 Nov 30 j 05:54	0°♁			-10051 Sep 02 j 01:52	0°☾		
	-10056 Dec 31 j 03:27	0°♁			-10051 Oct 01 j 10:36	0°♁		
	-10055 Jan 31 j 12:53	0°♁			-10051 Oct 31 j 04:06	0°♁		
max. Earth dist.	-10055 Feb 23 j 07:14	21°♁35'56	1.01961 AU		-10051 Nov 30 j 10:59	0°♁		
	-10055 Mar 04 j 03:57	0°☾			-10051 Dec 31 j 08:31	0°♁		
	-10055 Apr 04 j 16:41	0°≈			-10050 Jan 31 j 17:54	0°♁		
	-10055 May 05 j 19:52	0°✕		max. Earth dist.	-10050 Feb 22 j 09:06	20°♁31'42	1.01961 AU	
	-10055 Jun 05 j 09:09	0°Υ			-10050 Mar 04 j 08:57	0°☾		
	-10055 Jul 05 j 08:04	0°♄			-10050 Apr 04 j 21:43	0°≈		
	-10055 Aug 03 j 19:53	0°♁			-10050 May 06 j 00:57	0°✕		
min. Earth dist.	-10055 Aug 23 j 23:00	20°♁37'09	0.98034 AU		-10050 Jun 05 j 14:15	0°Υ		
	-10055 Sep 02 j 02:34	0°☾			-10050 Jul 05 j 13:10	0°♄		
	-10055 Oct 01 j 11:16	0°♁			-10050 Aug 04 j 00:59	0°♁		
	-10055 Oct 31 j 04:44	0°♁		min. Earth dist.	-10050 Aug 24 j 19:10	21°♁15'55	0.98033 AU	
	-10055 Nov 30 j 11:35	0°♁			-10050 Sep 02 j 07:40	0°☾		
	-10055 Dec 31 j 09:05	0°♁			-10050 Oct 01 j 16:24	0°♁		
	-10054 Jan 31 j 18:29	0°♁			-10050 Oct 31 j 09:54	0°♁		
max. Earth dist.	-10054 Feb 24 j 00:56	22°♁04'18	1.01969 AU		-10050 Nov 30 j 16:48	0°♁		
	-10054 Mar 04 j 09:35	0°☾			-10050 Dec 31 j 14:21	0°♁		
	-10054 Apr 04 j 22:24	0°≈			-10049 Jan 31 j 23:47	0°♁		
	-10054 May 06 j 01:40	0°✕		max. Earth dist.	-10049 Feb 24 j 16:05	22°♁27'47	1.01965 AU	
	-10054 Jun 05 j 14:58	0°Υ			-10049 Mar 04 j 14:51	0°☾		
	-10054 Jul 05 j 13:52	0°♄			-10049 Apr 05 j 03:35	0°≈		
	-10054 Aug 04 j 01:40	0°♁			-10049 May 06 j 06:48	0°✕		
min. Earth dist.	-10054 Aug 25 j 15:30	22°♁06'11	0.98039 AU		-10049 Jun 05 j 20:04	0°Υ		
	-10054 Sep 02 j 08:21	0°☾			-10049 Jul 05 j 18:58	0°♄		
	-10054 Oct 01 j 17:05	0°♁			-10049 Aug 04 j 06:46	0°♁		
	-10054 Oct 31 j 10:34	0°♁		min. Earth dist.	-10049 Aug 24 j 11:39	20°♁41'35	0.98040 AU	
	-10054 Nov 30 j 17:26	0°♁			-10049 Sep 02 j 13:28	0°☾		
	-10054 Dec 31 j 14:58	0°♁			-10049 Oct 01 j 22:13	0°♁		
	-10053 Feb 01 j 00:24	0°♁			-10049 Oct 31 j 15:45	0°♁		
max. Earth dist.	-10053 Feb 22 j 12:45	20°♁24'52	1.01965 AU		-10049 Nov 30 j 22:39	0°♁		
	-10053 Mar 04 j 15:30	0°☾			-10049 Dec 31 j 20:11	0°♁		
	-10053 Apr 05 j 04:18	0°≈			-10048 Feb 01 j 05:36	0°♁		
	-10053 May 06 j 07:32	0°✕		max. Earth dist.	-10048 Feb 23 j 07:16	20°♁56'19	1.01965 AU	
	-10053 Jun 05 j 20:49	0°Υ			-10048 Mar 03 j 20:39	0°☾		
	-10053 Jul 05 j 19:41	0°♄			-10048 Apr 04 j 09:25	0°≈		
	-10053 Aug 04 j 07:28	0°♁			-10048 May 05 j 12:38	0°✕		
min. Earth dist.	-10053 Aug 25 j 12:26	21°♁43'39	0.98035 AU		-10048 Jun 05 j 01:55	0°Υ		
	-10053 Sep 02 j 14:10	0°☾			-10048 Jul 05 j 00:49	0°♄		
	-10053 Oct 01 j 22:57	0°♁			-10048 Aug 03 j 12:38	0°♁		
	-10053 Oct 31 j 16:30	0°♁		min. Earth dist.	-10048 Aug 25 j 09:23	22°♁24'01	0.98037 AU	
	-10053 Nov 30 j 23:26	0°♁			-10048 Sep 01 j 19:21	0°☾		
	-10053 Dec 31 j 20:58	0°♁			-10048 Oct 01 j 04:09	0°♁		
	-10052 Feb 01 j 06:21	0°♁			-10048 Oct 30 j 21:41	0°♁		
max. Earth dist.	-10052 Feb 24 j 20:01	22°♁21'40	1.01960 AU		-10048 Nov 30 j 04:36	0°♁		
	-10052 Mar 03 j 21:23	0°☾			-10048 Dec 31 j 02:07	0°♁		
	-10052 Apr 04 j 10:06	0°≈			-10047 Jan 31 j 11:30	0°♁		
	-10052 May 05 j 13:18	0°✕		max. Earth dist.	-10047 Feb 22 j 19:52	21°♁12'20	1.01960 AU	
	-10052 Jun 05 j 02:35	0°Υ			-10047 Mar 04 j 02:34	0°☾		
	-10052 Jul 05 j 01:29	0°♄			-10047 Apr 04 j 15:19	0°≈		
	-10052 Aug 03 j 13:17	0°♁			-10047 May 05 j 18:33	0°✕		
min. Earth dist.	-10052 Aug 23 j 10:24	20°♁21'40	0.98039 AU		-10047 Jun 05 j 07:51	0°Υ		
	-10052 Sep 01 j 19:59	0°☾			-10047 Jul 05 j 06:46	0°♄		
	-10052 Oct 01 j 04:45	0°♁			-10047 Aug 03 j 18:33	0°♁		
	-10052 Oct 30 j 22:16	0°♁		min. Earth dist.	-10047 Aug 24 j 00:45	20°♁45'10	0.98032 AU	
	-10052 Nov 30 j 05:10	0°♁			-10047 Sep 02 j 01:13	0°☾		
	-10052 Dec 31 j 02:39	0°♁			-10047 Oct 01 j 09:56	0°♁		

Attention, astronomical year style is used: The year -10047 in astronomical counting style is the year 10048 BCE in historical counting style.

	-10047 Oct 31 j 03:24	0°♎		min. Earth dist.	-10042 Aug 25 j 03:21	21°♊39'17	0.98033 AU
	-10047 Nov 30 j 10:17	0°♏			-10042 Sep 02 j 06:45	0°♏	
	-10047 Dec 31 j 07:47	0°♎			-10042 Oct 01 j 15:28	0°♏	
	-10046 Jan 31 j 17:11	0°♏			-10042 Oct 31 j 08:54	0°♎	
max. Earth dist.	-10046 Feb 24 j 07:04	22°♏21'58	1.01969 AU		-10042 Nov 30 j 15:43	0°♏	
	-10046 Mar 04 j 08:16	0°♏			-10042 Dec 31 j 13:10	0°♎	
	-10046 Apr 04 j 21:06	0°♏			-10041 Jan 31 j 22:32	0°♏	
	-10046 May 06 j 00:24	0°♏		max. Earth dist.	-10041 Feb 24 j 21:18	22°♏43'09	1.01965 AU
	-10046 Jun 05 j 13:46	0°♎			-10041 Mar 04 j 13:36	0°♏	
	-10046 Jul 05 j 12:41	0°♏			-10041 Apr 05 j 02:24	0°♏	
	-10046 Aug 04 j 00:27	0°♊			-10041 May 06 j 05:43	0°♏	
min. Earth dist.	-10046 Aug 25 j 05:00	21°♊42'28	0.98035 AU		-10041 Jun 05 j 19:05	0°♎	
	-10046 Sep 02 j 07:05	0°♏			-10041 Jul 05 j 18:02	0°♏	
	-10046 Oct 01 j 15:45	0°♏			-10041 Aug 04 j 05:51	0°♊	
	-10046 Oct 31 j 09:13	0°♎		min. Earth dist.	-10041 Aug 24 j 07:15	20°♊32'38	0.98038 AU
	-10046 Nov 30 j 16:06	0°♏			-10041 Sep 02 j 12:33	0°♏	
	-10046 Dec 31 j 13:39	0°♎			-10041 Oct 01 j 21:17	0°♏	
	-10045 Jan 31 j 23:06	0°♏			-10041 Oct 31 j 14:45	0°♎	
max. Earth dist.	-10045 Feb 22 j 14:45	20°♏32'37	1.01968 AU		-10041 Nov 30 j 21:35	0°♏	
	-10045 Mar 04 j 14:13	0°♏			-10041 Dec 31 j 19:02	0°♎	
	-10045 Apr 05 j 03:03	0°♏			-10040 Feb 01 j 04:21	0°♏	
	-10045 May 06 j 06:20	0°♏		max. Earth dist.	-10040 Feb 23 j 17:44	21°♏24'08	1.01964 AU
	-10045 Jun 05 j 19:41	0°♎			-10040 Mar 03 j 19:22	0°♏	
	-10045 Jul 05 j 18:37	0°♏			-10040 Apr 04 j 08:09	0°♏	
	-10045 Aug 04 j 06:24	0°♊			-10040 May 05 j 11:27	0°♏	
min. Earth dist.	-10045 Aug 25 j 20:56	22°♊08'15	0.98031 AU		-10040 Jun 05 j 00:52	0°♎	
	-10045 Sep 02 j 13:03	0°♏			-10040 Jul 04 j 23:53	0°♏	
	-10045 Oct 01 j 21:44	0°♏			-10040 Aug 03 j 11:45	0°♊	
	-10045 Oct 31 j 15:13	0°♎		min. Earth dist.	-10040 Aug 25 j 15:04	22°♊40'53	0.98037 AU
	-10045 Nov 30 j 22:06	0°♏			-10040 Sep 01 j 18:27	0°♏	
	-10045 Dec 31 j 19:39	0°♎			-10040 Oct 01 j 03:12	0°♏	
	-10044 Feb 01 j 05:04	0°♏			-10040 Oct 30 j 20:40	0°♎	
max. Earth dist.	-10044 Feb 24 j 11:48	22°♏05'12	1.01963 AU		-10040 Nov 30 j 03:30	0°♏	
	-10044 Mar 03 j 20:09	0°♏			-10040 Dec 31 j 00:57	0°♎	
	-10044 Apr 04 j 08:55	0°♏			-10039 Jan 31 j 10:17	0°♏	
	-10044 May 05 j 12:10	0°♏		max. Earth dist.	-10039 Feb 22 j 11:38	20°♏55'51	1.01958 AU
	-10044 Jun 05 j 01:31	0°♎			-10039 Mar 04 j 01:17	0°♏	
	-10044 Jul 05 j 00:29	0°♏			-10039 Apr 04 j 14:02	0°♏	
	-10044 Aug 03 j 12:19	0°♊			-10039 May 05 j 17:19	0°♏	
min. Earth dist.	-10044 Aug 23 j 14:14	20°♊34'02	0.98035 AU		-10039 Jun 05 j 06:44	0°♎	
	-10044 Sep 01 j 19:00	0°♏			-10039 Jul 05 j 05:46	0°♏	
	-10044 Oct 01 j 03:41	0°♏			-10039 Aug 03 j 17:38	0°♊	
	-10044 Oct 30 j 21:06	0°♎		min. Earth dist.	-10039 Aug 24 j 10:28	21°♊12'26	0.98032 AU
	-10044 Nov 30 j 03:54	0°♏			-10039 Sep 02 j 00:19	0°♏	
	-10044 Dec 31 j 01:20	0°♎			-10039 Oct 01 j 08:59	0°♏	
	-10043 Jan 31 j 10:42	0°♏			-10039 Oct 31 j 02:23	0°♎	
max. Earth dist.	-10043 Feb 23 j 14:13	21°♏57'28	1.01968 AU		-10039 Nov 30 j 09:10	0°♏	
	-10043 Mar 04 j 01:46	0°♏			-10039 Dec 31 j 06:37	0°♎	
	-10043 Apr 04 j 14:35	0°♏			-10038 Jan 31 j 15:57	0°♏	
	-10043 May 05 j 17:54	0°♏		max. Earth dist.	-10038 Feb 24 j 12:07	22°♏36'55	1.01966 AU
	-10043 Jun 05 j 07:19	0°♎			-10038 Mar 04 j 07:00	0°♏	
	-10043 Jul 05 j 06:20	0°♏			-10038 Apr 04 j 19:48	0°♏	
	-10043 Aug 03 j 18:12	0°♊			-10038 May 05 j 23:07	0°♏	
min. Earth dist.	-10043 Aug 25 j 20:29	22°♊38'05	0.98038 AU		-10038 Jun 05 j 12:32	0°♎	
	-10043 Sep 02 j 00:55	0°♏			-10038 Jul 05 j 11:32	0°♏	
	-10043 Oct 01 j 09:37	0°♏			-10038 Aug 03 j 23:24	0°♊	
	-10043 Oct 31 j 03:01	0°♎		min. Earth dist.	-10038 Aug 24 j 22:43	21°♊28'50	0.98038 AU
	-10043 Nov 30 j 09:48	0°♏			-10038 Sep 02 j 06:05	0°♏	
	-10043 Dec 31 j 07:14	0°♎			-10038 Oct 01 j 14:46	0°♏	
	-10042 Jan 31 j 16:36	0°♏			-10038 Oct 31 j 08:11	0°♎	
max. Earth dist.	-10042 Feb 22 j 10:20	20°♏37'38	1.01965 AU		-10038 Nov 30 j 14:58	0°♏	
	-10042 Mar 04 j 07:42	0°♏			-10038 Dec 31 j 12:25	0°♎	
	-10042 Apr 04 j 20:33	0°♏			-10037 Jan 31 j 21:49	0°♏	
	-10042 May 05 j 23:53	0°♏		max. Earth dist.	-10037 Feb 22 j 20:11	20°♏48'31	1.01967 AU
	-10042 Jun 05 j 13:16	0°♎			-10037 Mar 04 j 12:54	0°♏	
	-10042 Jul 05 j 12:14	0°♏			-10037 Apr 05 j 01:43	0°♏	
	-10042 Aug 04 j 00:04	0°♊			-10037 May 06 j 05:01	0°♏	



Attention, astronomical year style is used: The year -10027 in astronomical counting style is the year 10028 BCE in historical counting style.

	-10028 Dec 30 j 22:42	0°♐					-10023 Oct 01 j 06:36	0°♏			
	-10027 Jan 31 j 07:57	0°♏					-10023 Oct 30 j 23:55	0°♐			
max. Earth dist.	-10027 Feb 24 j 06:24	22°♏42'29	1.01964 AU				-10023 Nov 30 j 06:36	0°♑			
	-10027 Mar 03 j 22:56	0°♑					-10023 Dec 31 j 03:55	0°♐			
	-10027 Apr 04 j 11:46	0°♒					-10022 Jan 31 j 13:12	0°♏			
	-10027 May 05 j 15:10	0°♐				max. Earth dist.	-10022 Feb 24 j 20:59	23°♏04'32	1.01967 AU		
	-10027 Jun 05 j 04:42	0°♑					-10022 Mar 04 j 04:15	0°♑			
	-10027 Jul 05 j 03:50	0°♒					-10022 Apr 04 j 17:09	0°♒			
	-10027 Aug 03 j 15:47	0°♑					-10022 May 05 j 20:37	0°♐			
min. Earth dist.	-10027 Aug 25 j 09:01	22°♑14'49	0.98039 AU				-10022 Jun 05 j 10:11	0°♑			
	-10027 Sep 01 j 22:30	0°♑					-10022 Jul 05 j 09:16	0°♒			
	-10027 Oct 01 j 07:09	0°♏					-10022 Aug 03 j 21:09	0°♑			
	-10027 Oct 31 j 00:29	0°♐				min. Earth dist.	-10022 Aug 24 j 07:59	20°♑56'52	0.98033 AU		
	-10027 Nov 30 j 07:10	0°♑					-10022 Sep 02 j 03:48	0°♑			
	-10027 Dec 31 j 04:31	0°♐					-10022 Oct 01 j 12:24	0°♏			
	-10026 Jan 31 j 13:49	0°♏					-10022 Oct 31 j 05:42	0°♐			
max. Earth dist.	-10026 Feb 22 j 13:10	20°♏50'58	1.01965 AU				-10022 Nov 30 j 12:22	0°♑			
	-10026 Mar 04 j 04:53	0°♑					-10022 Dec 31 j 09:43	0°♐			
	-10026 Apr 04 j 17:45	0°♒					-10021 Jan 31 j 19:01	0°♏			
	-10026 May 05 j 21:09	0°♐				max. Earth dist.	-10021 Feb 23 j 13:30	21°♏36'07	1.01969 AU		
	-10026 Jun 05 j 10:39	0°♑					-10021 Mar 04 j 10:05	0°♑			
	-10026 Jul 05 j 09:44	0°♒					-10021 Apr 04 j 22:59	0°♒			
	-10026 Aug 03 j 21:39	0°♑					-10021 May 06 j 02:26	0°♐			
min. Earth dist.	-10026 Aug 25 j 20:27	22°♑29'17	0.98033 AU				-10021 Jun 05 j 16:00	0°♑			
	-10026 Sep 02 j 04:21	0°♑					-10021 Jul 05 j 15:07	0°♒			
	-10026 Oct 01 j 13:01	0°♏					-10021 Aug 04 j 03:02	0°♑			
	-10026 Oct 31 j 06:22	0°♐				min. Earth dist.	-10021 Aug 26 j 14:23	23°♑01'30	0.98033 AU		
	-10026 Nov 30 j 13:05	0°♑					-10021 Sep 02 j 09:42	0°♑			
	-10026 Dec 31 j 10:28	0°♐					-10021 Oct 01 j 18:19	0°♏			
	-10025 Jan 31 j 19:48	0°♏					-10021 Oct 31 j 11:38	0°♐			
max. Earth dist.	-10025 Feb 24 j 11:25	22°♏26'17	1.01963 AU				-10021 Nov 30 j 18:19	0°♑			
	-10025 Mar 04 j 10:53	0°♑					-10021 Dec 31 j 15:40	0°♐			
	-10025 Apr 04 j 23:43	0°♒					-10020 Feb 01 j 00:58	0°♏			
	-10025 May 06 j 03:05	0°♐				max. Earth dist.	-10020 Feb 23 j 09:40	21°♏13'12	1.01962 AU		
	-10025 Jun 05 j 16:33	0°♑					-10020 Mar 03 j 16:01	0°♑			
	-10025 Jul 05 j 15:36	0°♒					-10020 Apr 04 j 04:53	0°♒			
	-10025 Aug 04 j 03:31	0°♑					-10020 May 05 j 08:18	0°♐			
min. Earth dist.	-10025 Aug 24 j 08:33	20°♑41'56	0.98037 AU				-10020 Jun 04 j 21:51	0°♑			
	-10025 Sep 02 j 10:13	0°♑					-10020 Jul 04 j 21:00	0°♒			
	-10025 Oct 01 j 18:54	0°♏					-10020 Aug 03 j 08:58	0°♑			
	-10025 Oct 31 j 12:16	0°♐				min. Earth dist.	-10020 Aug 24 j 07:52	21°♑27'52	0.98034 AU		
	-10025 Nov 30 j 18:59	0°♑					-10020 Sep 01 j 15:41	0°♑			
	-10025 Dec 31 j 16:19	0°♐					-10020 Oct 01 j 00:18	0°♏			
	-10024 Feb 01 j 01:34	0°♏					-10020 Oct 30 j 17:34	0°♐			
max. Earth dist.	-10024 Feb 24 j 10:13	22°♏09'40	1.01966 AU				-10020 Nov 30 j 00:08	0°♑			
	-10024 Mar 03 j 16:36	0°♑					-10020 Dec 30 j 21:22	0°♐			
	-10024 Apr 04 j 05:27	0°♒					-10019 Jan 31 j 06:35	0°♏			
	-10024 May 05 j 08:50	0°♐				max. Earth dist.	-10019 Feb 24 j 13:17	23°♏01'59	1.01966 AU		
	-10024 Jun 04 j 22:19	0°♑					-10019 Mar 03 j 21:36	0°♑			
	-10024 Jul 04 j 21:24	0°♒					-10019 Apr 04 j 10:28	0°♒			
	-10024 Aug 03 j 09:20	0°♑					-10019 May 05 j 13:57	0°♐			
min. Earth dist.	-10024 Aug 25 j 14:53	22°♑46'28	0.98039 AU				-10019 Jun 05 j 03:33	0°♑			
	-10024 Sep 01 j 16:03	0°♑					-10019 Jul 05 j 02:44	0°♒			
	-10024 Oct 01 j 00:45	0°♏					-10019 Aug 03 j 14:44	0°♑			
	-10024 Oct 30 j 18:08	0°♐				min. Earth dist.	-10019 Aug 25 j 02:21	22°♑00'16	0.98040 AU		
	-10024 Nov 30 j 00:50	0°♑					-10019 Sep 01 j 21:28	0°♑			
	-10024 Dec 30 j 22:10	0°♐					-10019 Oct 01 j 06:07	0°♏			
	-10023 Jan 31 j 07:27	0°♏					-10019 Oct 30 j 23:22	0°♐			
max. Earth dist.	-10023 Feb 22 j 05:56	20°♏49'01	1.01963 AU				-10019 Nov 30 j 05:56	0°♑			
	-10023 Mar 03 j 22:29	0°♑					-10019 Dec 31 j 03:09	0°♐			
	-10023 Apr 04 j 11:22	0°♒					-10018 Jan 31 j 12:23	0°♏			
	-10023 May 05 j 14:47	0°♐				max. Earth dist.	-10018 Feb 22 j 21:54	21°♏15'03	1.01967 AU		
	-10023 Jun 05 j 04:19	0°♑					-10018 Mar 04 j 03:26	0°♑			
	-10023 Jul 05 j 03:24	0°♒					-10018 Apr 04 j 16:22	0°♒			
	-10023 Aug 03 j 15:18	0°♑					-10018 May 05 j 19:52	0°♐			
min. Earth dist.	-10023 Aug 25 j 00:15	21°♑53'49	0.98030 AU				-10018 Jun 05 j 09:27	0°♑			
	-10023 Sep 01 j 21:58	0°♑					-10018 Jul 05 j 08:35	0°♒			



Attention, astronomical year style is used: The year -10018 in astronomical counting style is the year 10019 BCE in historical counting style.

	-10018 Aug 03 j 20:32	0°II					-10013 May 06 j 00:56	0°H			
min. Earth dist.	-10018 Aug 26 j 03:22	22°II49'51	0.98035 AU				-10013 Jun 05 j 14:29	0°Y			
	-10018 Sep 02 j 03:15	0°E					-10013 Jul 05 j 13:38	0°B			
	-10018 Oct 01 j 11:55	0°O					-10013 Aug 04 j 01:35	0°II			
	-10018 Oct 31 j 05:13	0°P			min. Earth dist.	-10013 Aug 26 j 14:36	23°II05'37	0.98038 AU			
	-10018 Nov 30 j 11:51	0°A				-10013 Sep 02 j 08:19	0°E				
	-10018 Dec 31 j 09:07	0°M				-10013 Oct 01 j 16:59	0°O				
	-10017 Jan 31 j 18:21	0°J				-10013 Oct 31 j 10:17	0°P				
max. Earth dist.	-10017 Feb 24 j 08:22	22°J22'38	1.01961 AU			-10013 Nov 30 j 16:56	0°A				
	-10017 Mar 04 j 09:23	0°B				-10013 Dec 31 j 14:14	0°M				
	-10017 Apr 04 j 22:16	0°N				-10012 Jan 31 j 23:30	0°J				
	-10017 May 06 j 01:43	0°H			max. Earth dist.	-10012 Feb 23 j 03:09	21°J01'16	1.01963 AU			
	-10017 Jun 05 j 15:17	0°Y				-10012 Mar 03 j 14:33	0°B				
	-10017 Jul 05 j 14:25	0°B				-10012 Apr 04 j 03:27	0°N				
	-10017 Aug 04 j 02:21	0°II				-10012 May 05 j 06:54	0°H				
min. Earth dist.	-10017 Aug 24 j 11:49	20°II53'20	0.98037 AU			-10012 Jun 04 j 20:27	0°Y				
	-10017 Sep 02 j 09:05	0°E				-10012 Jul 04 j 19:35	0°B				
	-10017 Oct 01 j 17:45	0°O				-10012 Aug 03 j 07:32	0°II				
	-10017 Oct 31 j 11:05	0°P			min. Earth dist.	-10012 Aug 24 j 12:02	21°II42'16	0.98033 AU			
	-10017 Nov 30 j 17:44	0°A				-10012 Sep 01 j 14:15	0°E				
	-10017 Dec 31 j 14:58	0°M				-10012 Sep 30 j 22:54	0°O				
	-10016 Feb 01 j 00:08	0°J				-10012 Oct 30 j 16:10	0°P				
max. Earth dist.	-10016 Feb 24 j 20:18	22°J37'08	1.01962 AU			-10012 Nov 29 j 22:44	0°A				
	-10016 Mar 03 j 15:05	0°B				-10012 Dec 30 j 19:57	0°M				
	-10016 Apr 04 j 03:54	0°N				-10011 Jan 31 j 05:08	0°J				
	-10016 May 05 j 07:21	0°H			max. Earth dist.	-10011 Feb 24 j 17:39	23°J15'48	1.01966 AU			
	-10016 Jun 04 j 20:57	0°Y				-10011 Mar 03 j 20:09	0°B				
	-10016 Jul 04 j 20:08	0°B				-10011 Apr 04 j 09:04	0°N				
	-10016 Aug 03 j 08:08	0°II				-10011 May 05 j 12:36	0°H				
min. Earth dist.	-10016 Aug 25 j 12:20	22°II42'55	0.98041 AU			-10011 Jun 05 j 02:14	0°Y				
	-10016 Sep 01 j 14:52	0°E				-10011 Jul 05 j 01:25	0°B				
	-10016 Sep 30 j 23:33	0°O				-10011 Aug 03 j 13:22	0°II				
	-10016 Oct 30 j 16:52	0°P			min. Earth dist.	-10011 Aug 24 j 13:26	21°II30'44	0.98036 AU			
	-10016 Nov 29 j 23:31	0°A				-10011 Sep 01 j 20:04	0°E				
	-10016 Dec 30 j 20:47	0°M				-10011 Oct 01 j 04:40	0°O				
	-10015 Jan 31 j 06:00	0°J				-10011 Oct 30 j 21:54	0°P				
max. Earth dist.	-10015 Feb 22 j 06:10	20°J53'07	1.01960 AU			-10011 Nov 30 j 04:28	0°A				
	-10015 Mar 03 j 20:58	0°B				-10011 Dec 31 j 01:42	0°M				
	-10015 Apr 04 j 09:48	0°N				-10010 Jan 31 j 10:55	0°J				
	-10015 May 05 j 13:15	0°H			max. Earth dist.	-10010 Feb 23 j 04:24	21°J33'52	1.01969 AU			
	-10015 Jun 05 j 02:51	0°Y				-10010 Mar 04 j 01:59	0°B				
	-10015 Jul 05 j 02:03	0°B				-10010 Apr 04 j 14:58	0°N				
	-10015 Aug 03 j 14:02	0°II				-10010 May 05 j 18:32	0°H				
min. Earth dist.	-10015 Aug 25 j 10:31	22°II23'18	0.98033 AU			-10010 Jun 05 j 08:11	0°Y				
	-10015 Sep 01 j 20:45	0°E				-10010 Jul 05 j 07:22	0°B				
	-10015 Oct 01 j 05:22	0°O				-10010 Aug 03 j 19:18	0°II				
	-10015 Oct 30 j 22:38	0°P			min. Earth dist.	-10010 Aug 26 j 08:42	23°II06'50	0.98030 AU			
	-10015 Nov 30 j 05:14	0°A				-10010 Sep 02 j 01:57	0°E				
	-10015 Dec 31 j 02:31	0°M				-10010 Oct 01 j 10:31	0°O				
	-10014 Jan 31 j 11:46	0°J				-10010 Oct 31 j 03:45	0°P				
max. Earth dist.	-10014 Feb 24 j 17:35	22°J59'59	1.01963 AU			-10010 Nov 30 j 10:21	0°A				
	-10014 Mar 04 j 02:47	0°B				-10010 Dec 31 j 07:37	0°M				
	-10014 Apr 04 j 15:39	0°N				-10009 Jan 31 j 16:53	0°J				
	-10014 May 05 j 19:06	0°H			max. Earth dist.	-10009 Feb 23 j 21:02	21°J59'13	1.01964 AU			
	-10014 Jun 05 j 08:41	0°Y				-10009 Mar 04 j 07:58	0°B				
	-10014 Jul 05 j 07:50	0°B				-10009 Apr 04 j 20:54	0°N				
	-10014 Aug 03 j 19:49	0°II				-10009 May 06 j 00:25	0°H				
min. Earth dist.	-10014 Aug 24 j 07:03	20°II57'48	0.98037 AU			-10009 Jun 05 j 14:04	0°Y				
	-10014 Sep 02 j 02:32	0°E				-10009 Jul 05 j 13:16	0°B				
	-10014 Oct 01 j 11:09	0°O				-10009 Aug 04 j 01:14	0°II				
	-10014 Oct 31 j 04:25	0°P			min. Earth dist.	-10009 Aug 24 j 19:08	21°II15'03	0.98031 AU			
	-10014 Nov 30 j 11:01	0°A				-10009 Sep 02 j 07:55	0°E				
	-10014 Dec 31 j 08:18	0°M				-10009 Oct 01 j 16:29	0°O				
	-10013 Jan 31 j 17:34	0°J				-10009 Oct 31 j 09:42	0°P				
max. Earth dist.	-10013 Feb 23 j 20:17	21°J55'40	1.01968 AU			-10009 Nov 30 j 16:16	0°A				
	-10013 Mar 04 j 08:37	0°B				-10009 Dec 31 j 13:28	0°M				
	-10013 Apr 04 j 21:30	0°N				-10008 Jan 31 j 22:39	0°J				

Attention, astronomical year style is used: The year -10008 in astronomical counting style is the year 10009 BCE in historical counting style.

max. Earth dist.	-10008 Feb 25 j 03:29	22° $\text{♁}$ 57'35	1.01966 AU				-10004 Nov 29 j 21:42	0° $\text{♁}$			
	-10008 Mar 03 j 13:39	0° $\text{♁}$					-10004 Dec 30 j 18:51	0° $\text{♁}$			
	-10008 Apr 04 j 02:33	0° $\text{♁}$					-10003 Jan 31 j 03:59	0° $\text{♁}$			
	-10008 May 05 j 06:04	0° $\text{♁}$			max. Earth dist.		-10003 Feb 24 j 20:16	23° $\text{♁}$ 24'53	1.01961 AU		
	-10008 Jun 04 j 19:45	0° $\text{♁}$					-10003 Mar 03 j 18:56	0° $\text{♁}$			
	-10008 Jul 04 j 19:00	0° $\text{♁}$					-10003 Apr 04 j 07:49	0° $\text{♁}$			
	-10008 Aug 03 j 07:03	0° $\text{♁}$					-10003 May 05 j 11:22	0° $\text{♁}$			
min. Earth dist.	-10008 Aug 25 j 09:42	22° $\text{♁}$ 38'50	0.98040 AU				-10003 Jun 05 j 01:05	0° $\text{♁}$			
	-10008 Sep 01 j 13:48	0° $\text{♁}$					-10003 Jul 05 j 00:23	0° $\text{♁}$			
	-10008 Sep 30 j 22:25	0° $\text{♁}$					-10003 Aug 03 j 12:27	0° $\text{♁}$			
	-10008 Oct 30 j 15:38	0° $\text{♁}$			min. Earth dist.		-10003 Aug 24 j 11:15	21° $\text{♁}$ 27'23	0.98039 AU		
	-10008 Nov 29 j 22:09	0° $\text{♁}$					-10003 Sep 01 j 19:11	0° $\text{♁}$			
	-10008 Dec 30 j 19:19	0° $\text{♁}$					-10003 Oct 01 j 03:47	0° $\text{♁}$			
	-10007 Jan 31 j 04:30	0° $\text{♁}$					-10003 Oct 30 j 20:58	0° $\text{♁}$			
max. Earth dist.	-10007 Feb 22 j 11:22	21° $\text{♁}$ 08'51	1.01964 AU				-10003 Nov 30 j 03:27	0° $\text{♁}$			
	-10007 Mar 03 j 19:32	0° $\text{♁}$					-10003 Dec 31 j 00:36	0° $\text{♁}$			
	-10007 Apr 04 j 08:28	0° $\text{♁}$					-10002 Jan 31 j 09:46	0° $\text{♁}$			
	-10007 May 05 j 12:01	0° $\text{♁}$			max. Earth dist.		-10002 Feb 23 j 11:12	21° $\text{♁}$ 52'44	1.01967 AU		
	-10007 Jun 05 j 01:42	0° $\text{♁}$					-10002 Mar 04 j 00:47	0° $\text{♁}$			
	-10007 Jul 05 j 00:58	0° $\text{♁}$					-10002 Apr 04 j 13:43	0° $\text{♁}$			
	-10007 Aug 03 j 13:00	0° $\text{♁}$					-10002 May 05 j 17:16	0° $\text{♁}$			
min. Earth dist.	-10007 Aug 25 j 19:59	22° $\text{♁}$ 50'11	0.98033 AU				-10002 Jun 05 j 06:58	0° $\text{♁}$			
	-10007 Sep 01 j 19:44	0° $\text{♁}$					-10002 Jul 05 j 06:13	0° $\text{♁}$			
	-10007 Oct 01 j 04:19	0° $\text{♁}$					-10002 Aug 03 j 18:14	0° $\text{♁}$			
	-10007 Oct 30 j 21:30	0° $\text{♁}$			min. Earth dist.		-10002 Aug 26 j 13:50	23° $\text{♁}$ 22'30	0.98036 AU		
	-10007 Nov 30 j 04:00	0° $\text{♁}$					-10002 Sep 02 j 00:58	0° $\text{♁}$			
	-10007 Dec 31 j 01:10	0° $\text{♁}$					-10002 Oct 01 j 09:34	0° $\text{♁}$			
	-10006 Jan 31 j 10:20	0° $\text{♁}$					-10002 Oct 31 j 02:47	0° $\text{♁}$			
max. Earth dist.	-10006 Feb 24 j 17:48	23° $\text{♁}$ 03'53	1.01964 AU				-10002 Nov 30 j 09:19	0° $\text{♁}$			
	-10006 Mar 04 j 01:23	0° $\text{♁}$					-10002 Dec 31 j 06:31	0° $\text{♁}$			
	-10006 Apr 04 j 14:21	0° $\text{♁}$					-10001 Jan 31 j 15:44	0° $\text{♁}$			
	-10006 May 05 j 17:54	0° $\text{♁}$			max. Earth dist.		-10001 Feb 23 j 10:20	21° $\text{♁}$ 36'39	1.01962 AU		
	-10006 Jun 05 j 07:35	0° $\text{♁}$					-10001 Mar 04 j 06:47	0° $\text{♁}$			
	-10006 Jul 05 j 06:49	0° $\text{♁}$					-10001 Apr 04 j 19:43	0° $\text{♁}$			
	-10006 Aug 03 j 18:50	0° $\text{♁}$					-10001 May 05 j 23:14	0° $\text{♁}$			
min. Earth dist.	-10006 Aug 24 j 08:17	21° $\text{♁}$ 03'29	0.98036 AU				-10001 Jun 05 j 12:52	0° $\text{♁}$			
	-10006 Sep 02 j 01:34	0° $\text{♁}$					-10001 Jul 05 j 12:06	0° $\text{♁}$			
	-10006 Oct 01 j 10:10	0° $\text{♁}$					-10001 Aug 04 j 00:07	0° $\text{♁}$			
	-10006 Oct 31 j 03:24	0° $\text{♁}$			min. Earth dist.		-10001 Aug 25 j 00:04	21° $\text{♁}$ 30'31	0.98035 AU		
	-10006 Nov 30 j 09:55	0° $\text{♁}$					-10001 Sep 02 j 06:51	0° $\text{♁}$			
	-10006 Dec 31 j 07:05	0° $\text{♁}$					-10001 Oct 01 j 15:29	0° $\text{♁}$			
	-10005 Jan 31 j 16:14	0° $\text{♁}$					-10001 Oct 31 j 08:42	0° $\text{♁}$			
max. Earth dist.	-10005 Feb 24 j 08:24	22° $\text{♁}$ 27'33	1.01967 AU				-10001 Nov 30 j 15:14	0° $\text{♁}$			
	-10005 Mar 04 j 07:15	0° $\text{♁}$					-10001 Dec 31 j 12:22	0° $\text{♁}$			
	-10005 Apr 04 j 20:10	0° $\text{♁}$					-10000 Jan 31 j 21:30	0° $\text{♁}$			
	-10005 May 05 j 23:43	0° $\text{♁}$			max. Earth dist.		-10000 Feb 25 j 09:51	23° $\text{♁}$ 15'30	1.01964 AU		
	-10005 Jun 05 j 13:24	0° $\text{♁}$					-10000 Mar 03 j 12:28	0° $\text{♁}$			
	-10005 Jul 05 j 12:38	0° $\text{♁}$					-10000 Apr 04 j 01:21	0° $\text{♁}$			
	-10005 Aug 04 j 00:38	0° $\text{♁}$					-10000 May 05 j 04:53	0° $\text{♁}$			
min. Earth dist.	-10005 Aug 26 j 14:49	23° $\text{♁}$ 08'34	0.98039 AU				-10000 Jun 04 j 18:33	0° $\text{♁}$			
	-10005 Sep 02 j 07:22	0° $\text{♁}$					-10000 Jul 04 j 17:48	0° $\text{♁}$			
	-10005 Oct 01 j 16:00	0° $\text{♁}$					-10000 Aug 03 j 05:50	0° $\text{♁}$			
	-10005 Oct 31 j 09:17	0° $\text{♁}$			min. Earth dist.		-10000 Aug 24 j 20:49	22° $\text{♁}$ 08'52	0.98041 AU		
	-10005 Nov 30 j 15:51	0° $\text{♁}$					-10000 Sep 01 j 12:36	0° $\text{♁}$			
	-10005 Dec 31 j 13:04	0° $\text{♁}$					-10000 Sep 30 j 21:14	0° $\text{♁}$			
	-10004 Jan 31 j 22:14	0° $\text{♁}$					-10000 Oct 30 j 14:28	0° $\text{♁}$			
max. Earth dist.	-10004 Feb 23 j 03:40	21° $\text{♁}$ 05'34	1.01961 AU				-10000 Nov 29 j 20:58	0° $\text{♁}$			
	-10004 Mar 03 j 13:14	0° $\text{♁}$					-10000 Dec 30 j 18:06	0° $\text{♁}$			
	-10004 Apr 04 j 02:08	0° $\text{♁}$					-9999 Jan 31 j 03:15	0° $\text{♁}$			
	-10004 May 05 j 05:40	0° $\text{♁}$			max. Earth dist.		-9999 Feb 22 j 16:24	21° $\text{♁}$ 23'45	1.01965 AU		
	-10004 Jun 04 j 19:20	0° $\text{♁}$					-9999 Mar 03 j 18:15	0° $\text{♁}$			
	-10004 Jul 04 j 18:36	0° $\text{♁}$					-9999 Apr 04 j 07:12	0° $\text{♁}$			
	-10004 Aug 03 j 06:38	0° $\text{♁}$					-9999 May 05 j 10:48	0° $\text{♁}$			
min. Earth dist.	-10004 Aug 24 j 22:16	22° $\text{♁}$ 10'49	0.98034 AU				-9999 Jun 05 j 00:31	0° $\text{♁}$			
	-10004 Sep 01 j 13:22	0° $\text{♁}$					-9999 Jul 04 j 23:47	0° $\text{♁}$			
	-10004 Sep 30 j 21:59	0° $\text{♁}$					-9999 Aug 03 j 11:46	0° $\text{♁}$			
	-10004 Oct 30 j 15:12	0° $\text{♁}$			min. Earth dist.		-9999 Aug 26 j 00:46	23° $\text{♁}$ 05'43	0.98031 AU		

Attention, astronomical year style is used: The year -9999 in astronomical counting style is the year 10000 BCE in historical counting style.

	-9999 Sep 01 j 18:27	0°☾			-9994 Jul 05 j 04:53	0°♄		
	-9999 Oct 01 j 03:00	0°♂			-9994 Aug 03 j 16:56	0°♂		
	-9999 Oct 30 j 20:11	0°♍		min. Earth dist.	-9994 Aug 26 j 15:57	23°♂31'15	0.98036 AU	
	-9999 Nov 30 j 02:41	0°♊			-9994 Sep 01 j 23:39	0°☾		
	-9999 Dec 30 j 23:51	0°♌			-9994 Oct 01 j 08:14	0°♂		
	-9998 Jan 31 j 09:02	0°♈			-9994 Oct 31 j 01:23	0°♍		
max. Earth dist.	-9998 Feb 24 j 08:45	22°♈45'37	1.01964 AU		-9994 Nov 30 j 07:50	0°♊		
	-9998 Mar 04 j 00:04	0°♄			-9994 Dec 31 j 04:56	0°♌		
	-9998 Apr 04 j 13:03	0°♎			-9993 Jan 31 j 14:04	0°♈		
	-9998 May 05 j 16:39	0°♋		max. Earth dist.	-9993 Feb 23 j 08:02	21°♈35'15	1.01963 AU	
	-9998 Jun 05 j 06:23	0°♑			-9993 Mar 04 j 05:06	0°♄		
	-9998 Jul 05 j 05:39	0°♄			-9993 Apr 04 j 18:05	0°♎		
	-9998 Aug 03 j 17:39	0°♂			-9993 May 05 j 21:43	0°♋		
min. Earth dist.	-9998 Aug 24 j 10:59	21°♂13'35	0.98031 AU		-9993 Jun 05 j 11:30	0°♑		
	-9998 Sep 02 j 00:19	0°☾			-9993 Jul 05 j 10:49	0°♄		
	-9998 Oct 01 j 08:51	0°♂			-9993 Aug 03 j 22:53	0°♂		
	-9998 Oct 31 j 01:59	0°♍		min. Earth dist.	-9993 Aug 25 j 08:45	21°♂56'00	0.98033 AU	
	-9998 Nov 30 j 08:28	0°♊			-9993 Sep 02 j 05:37	0°☾		
	-9998 Dec 31 j 05:38	0°♌			-9993 Oct 01 j 14:12	0°♂		
	-9997 Jan 31 j 14:49	0°♈			-9993 Oct 31 j 07:22	0°♍		
max. Earth dist.	-9997 Feb 24 j 15:07	22°♈46'50	1.01969 AU		-9993 Nov 30 j 13:49	0°♊		
	-9997 Mar 04 j 05:50	0°♄			-9993 Dec 31 j 10:53	0°♌		
	-9997 Apr 04 j 18:47	0°♎			-9992 Jan 31 j 19:55	0°♈		
	-9997 May 05 j 22:22	0°♋		max. Earth dist.	-9992 Feb 25 j 16:39	23°♈35'29	1.01961 AU	
	-9997 Jun 05 j 12:06	0°♑			-9992 Mar 03 j 10:50	0°♄		
	-9997 Jul 05 j 11:23	0°♄			-9992 Apr 03 j 23:44	0°♎		
	-9997 Aug 03 j 23:25	0°♂			-9992 May 05 j 03:21	0°♋		
min. Earth dist.	-9997 Aug 26 j 13:38	23°♂08'38	0.98036 AU		-9992 Jun 04 j 17:09	0°♑		
	-9997 Sep 02 j 06:07	0°☾			-9992 Jul 04 j 16:32	0°♄		
	-9997 Oct 01 j 14:40	0°♂			-9992 Aug 03 j 04:39	0°♂		
	-9997 Oct 31 j 07:49	0°♍		min. Earth dist.	-9992 Aug 24 j 16:30	22°♂00'47	0.98041 AU	
	-9997 Nov 30 j 14:18	0°♊			-9992 Sep 01 j 11:25	0°☾		
	-9997 Dec 31 j 11:28	0°♌			-9992 Sep 30 j 20:00	0°♂		
	-9996 Jan 31 j 20:40	0°♈			-9992 Oct 30 j 13:09	0°♍		
max. Earth dist.	-9996 Feb 23 j 03:22	21°♈08'29	1.01965 AU		-9992 Nov 29 j 19:35	0°♊		
	-9996 Mar 03 j 11:42	0°♄			-9992 Dec 30 j 16:39	0°♌		
	-9996 Apr 04 j 00:40	0°♎			-9991 Jan 31 j 01:44	0°♈		
	-9996 May 05 j 04:15	0°♋		max. Earth dist.	-9991 Feb 22 j 23:23	21°♈43'58	1.01962 AU	
	-9996 Jun 04 j 17:59	0°♑			-9991 Mar 03 j 16:41	0°♄		
	-9996 Jul 04 j 17:18	0°♄			-9991 Apr 04 j 05:37	0°♎		
	-9996 Aug 03 j 05:23	0°♂			-9991 May 05 j 09:15	0°♋		
min. Earth dist.	-9996 Aug 25 j 08:18	22°♂39'43	0.98033 AU		-9991 Jun 04 j 23:04	0°♑		
	-9996 Sep 01 j 12:07	0°☾			-9991 Jul 04 j 22:28	0°♄		
	-9996 Sep 30 j 20:40	0°♂			-9991 Aug 03 j 10:34	0°♂		
	-9996 Oct 30 j 13:47	0°♍		min. Earth dist.	-9991 Aug 26 j 09:53	23°♂32'02	0.98035 AU	
	-9996 Nov 29 j 20:10	0°♊			-9991 Sep 01 j 17:18	0°☾		
	-9996 Dec 30 j 17:14	0°♌			-9991 Oct 01 j 01:51	0°♂		
	-9995 Jan 31 j 02:20	0°♈			-9991 Oct 30 j 18:58	0°♍		
max. Earth dist.	-9995 Feb 24 j 21:42	23°♈32'07	1.01964 AU		-9991 Nov 30 j 01:23	0°♊		
	-9995 Mar 03 j 17:21	0°♄			-9991 Dec 30 j 22:29	0°♌		
	-9995 Apr 04 j 06:19	0°♎			-9990 Jan 31 j 07:37	0°♈		
	-9995 May 05 j 09:56	0°♋		max. Earth dist.	-9990 Feb 23 j 22:25	22°♈24'33	1.01961 AU	
	-9995 Jun 04 j 23:43	0°♑			-9990 Mar 03 j 22:38	0°♄		
	-9995 Jul 04 j 23:04	0°♄			-9990 Apr 04 j 11:36	0°♎		
	-9995 Aug 03 j 11:10	0°♂			-9990 May 05 j 15:14	0°♋		
min. Earth dist.	-9995 Aug 24 j 09:17	21°♂25'35	0.98037 AU		-9990 Jun 05 j 05:01	0°♑		
	-9995 Sep 01 j 17:55	0°☾			-9990 Jul 05 j 04:21	0°♄		
	-9995 Oct 01 j 02:29	0°♂			-9990 Aug 03 j 16:27	0°♂		
	-9995 Oct 30 j 19:35	0°♍		min. Earth dist.	-9990 Aug 24 j 16:27	21°♂30'34	0.98035 AU	
	-9995 Nov 30 j 01:57	0°♊			-9990 Sep 01 j 23:12	0°☾		
	-9995 Dec 30 j 22:59	0°♌			-9990 Oct 01 j 07:46	0°♂		
	-9994 Jan 31 j 08:05	0°♈			-9990 Oct 31 j 00:53	0°♍		
max. Earth dist.	-9994 Feb 23 j 22:35	22°♈23'40	1.01969 AU		-9990 Nov 30 j 07:18	0°♊		
	-9994 Mar 03 j 23:06	0°♄			-9990 Dec 31 j 04:23	0°♌		
	-9994 Apr 04 j 12:07	0°♎			-9989 Jan 31 j 13:30	0°♈		
	-9994 May 05 j 15:47	0°♋		max. Earth dist.	-9989 Feb 24 j 22:57	23°♈08'32	1.01967 AU	
	-9994 Jun 05 j 05:34	0°♑			-9989 Mar 04 j 04:30	0°♄		

Attention, astronomical year style is used: The year -9989 in astronomical counting style is the year 9990 BCE in historical counting style.

min. Earth dist.	-9989 Apr 04 j 17:26	0°♊	0.98041 AU	max. Earth dist.	-9984 Jan 31 j 18:44	0°♊	1.01963 AU
	-9989 May 05 j 21:02	0°♋			-9984 Feb 25 j 18:15	23°♊42'04	
	-9989 Jun 05 j 10:47	0°♌			-9984 Mar 03 j 09:41	0°♋	
	-9989 Jul 05 j 10:06	0°♍			-9984 Apr 03 j 22:38	0°♌	
	-9989 Aug 03 j 22:11	0°♎			-9984 May 05 j 02:17	0°♋	
	-9989 Aug 26 j 04:37	22°♎48'31			-9984 Jun 04 j 16:08	0°♌	
	-9989 Sep 02 j 04:57	0°♏			-9984 Jul 04 j 15:33	0°♍	
	-9989 Oct 01 j 13:34	0°♐			-9984 Aug 03 j 03:43	0°♎	
	-9989 Oct 31 j 06:44	0°♑			min. Earth dist.	-9984 Aug 24 j 12:09	
-9989 Nov 30 j 13:11	0°♒	-9984 Sep 01 j 10:31	0°♏				
-9989 Dec 31 j 10:17	0°♓	-9984 Sep 30 j 19:04	0°♐				
-9988 Jan 31 j 19:24	0°♊	-9984 Oct 30 j 12:08	0°♑				
-9988 Feb 23 j 07:06	21°♊20'20	-9984 Nov 29 j 18:27	0°♒				
-9988 Mar 03 j 10:26	0°♋	-9984 Dec 30 j 15:26	0°♓				
-9988 Apr 03 j 23:25	0°♌	-9983 Jan 31 j 00:28	0°♊				
-9988 May 05 j 03:02	0°♋	max. Earth dist.	-9983 Feb 23 j 08:43	22°♊08'59		1.01966 AU	
-9988 Jun 04 j 16:49	0°♌		-9983 Mar 03 j 15:27	0°♋			
-9988 Jul 04 j 16:08	0°♍		-9983 Apr 04 j 04:27	0°♌			
-9988 Aug 03 j 04:13	0°♎		-9983 May 05 j 08:08	0°♋			
-9988 Aug 25 j 13:31	22°♎56'05		-9983 Jun 04 j 22:01	0°♌			
-9988 Sep 01 j 10:58	0°♏		-9983 Jul 04 j 21:26	0°♍			
-9988 Sep 30 j 19:32	0°♐		-9983 Aug 03 j 09:35	0°♎			
-9988 Oct 30 j 12:40	0°♑		min. Earth dist.	-9983 Aug 26 j 14:32	23°♎46'25		0.98036 AU
-9988 Nov 29 j 19:03	0°♒			-9983 Sep 01 j 16:20	0°♏		
-9988 Dec 30 j 16:06	0°♓	-9983 Oct 01 j 00:52		0°♐			
-9987 Jan 31 j 01:10	0°♊	-9983 Oct 30 j 17:55		0°♑			
-9987 Feb 24 j 18:48	23°♊28'06	-9983 Nov 30 j 00:15		0°♒			
-9987 Mar 03 j 16:10	0°♋	-9983 Dec 30 j 21:14		0°♓			
-9987 Apr 04 j 05:09	0°♌	-9982 Jan 31 j 06:19		0°♊			
-9987 May 05 j 08:50	0°♋	max. Earth dist.		-9982 Feb 23 j 17:15	22°♊15'27	1.01963 AU	
-9987 Jun 04 j 22:40	0°♌			-9982 Mar 03 j 21:20	0°♋		
-9987 Jul 04 j 22:02	0°♍		-9982 Apr 04 j 10:22	0°♌			
-9987 Aug 03 j 10:07	0°♎		-9982 May 05 j 14:05	0°♋			
-9987 Aug 24 j 07:27	21°♎23'41		-9982 Jun 05 j 03:57	0°♌			
-9987 Sep 01 j 16:50	0°♏		-9982 Jul 05 j 03:20	0°♍			
-9987 Oct 01 j 01:22	0°♐		-9982 Aug 03 j 15:26	0°♎			
-9987 Oct 30 j 18:27	0°♑		min. Earth dist.	-9982 Aug 24 j 21:57	21°♎47'17		0.98034 AU
-9987 Nov 30 j 00:50	0°♒			-9982 Sep 01 j 22:11	0°♏		
-9987 Dec 30 j 21:52	0°♓	-9982 Oct 01 j 06:44		0°♐			
-9986 Jan 31 j 06:57	0°♊	-9982 Oct 30 j 23:49		0°♑			
-9986 Feb 24 j 06:04	22°♊44'05	-9982 Nov 30 j 06:10		0°♒			
-9986 Mar 03 j 21:57	0°♋	-9982 Dec 31 j 03:10		0°♓			
-9986 Apr 04 j 10:59	0°♌	-9981 Jan 31 j 12:12		0°♊			
-9986 May 05 j 14:41	0°♋	max. Earth dist.		-9981 Feb 25 j 08:17	23°♊33'52	1.01965 AU	
-9986 Jun 05 j 04:32	0°♌			-9981 Mar 04 j 03:09	0°♋		
-9986 Jul 05 j 03:54	0°♍		-9981 Apr 04 j 16:07	0°♌			
-9986 Aug 03 j 15:58	0°♎		-9981 May 05 j 19:47	0°♋			
-9986 Aug 26 j 16:47	23°♎35'54		-9981 Jun 05 j 09:38	0°♌			
-9986 Sep 01 j 22:39	0°♏		-9981 Jul 05 j 09:02	0°♍			
-9986 Oct 01 j 07:09	0°♐		-9981 Aug 03 j 21:08	0°♎			
-9986 Oct 31 j 00:15	0°♑		min. Earth dist.	-9981 Aug 25 j 21:04	22°♎31'47		0.98040 AU
-9986 Nov 30 j 06:39	0°♒			-9981 Sep 02 j 03:54	0°♏		
-9986 Dec 31 j 03:45	0°♓	-9981 Oct 01 j 12:28		0°♐			
-9985 Jan 31 j 12:54	0°♊	-9981 Oct 31 j 05:35		0°♑			
-9985 Feb 23 j 02:38	21°♊25'10	-9981 Nov 30 j 11:59		0°♒			
-9985 Mar 04 j 03:57	0°♋	-9981 Dec 31 j 09:00		0°♓			
-9985 Apr 04 j 16:58	0°♌	-9980 Jan 31 j 18:03		0°♊			
-9985 May 05 j 20:39	0°♋	max. Earth dist.		-9980 Feb 23 j 12:38	21°♊36'41	1.01963 AU	
-9985 Jun 05 j 10:29	0°♌			-9980 Mar 03 j 09:01	0°♋		
-9985 Jul 05 j 09:52	0°♍		-9980 Apr 03 j 21:59	0°♌			
-9985 Aug 03 j 21:58	0°♎		-9980 May 05 j 01:40	0°♋			
-9985 Aug 25 j 18:56	22°♎24'28		-9980 Jun 04 j 15:32	0°♌			
-9985 Sep 02 j 04:41	0°♏		-9980 Jul 04 j 14:58	0°♍			
-9985 Oct 01 j 13:12	0°♐		-9980 Aug 03 j 03:06	0°♎			
-9985 Oct 31 j 06:17	0°♑		min. Earth dist.	-9980 Aug 25 j 23:12	23°♎23'45		0.98034 AU
-9985 Nov 30 j 12:39	0°♒			-9980 Sep 01 j 09:51	0°♏		
-9985 Dec 31 j 09:40	0°♓	-9980 Sep 30 j 18:23		0°♐			

Attention, astronomical year style is used: The year -9980 in astronomical counting style is the year 9981 BCE in historical counting style.

	-9980 Oct 30 j 11:26	0°♎		min. Earth dist.	-9975 Aug 26 j 15:42	23°♊53'02	0.98033 AU
	-9980 Nov 29 j 17:46	0°♏			-9975 Sep 01 j 14:53	0°♎	
	-9980 Dec 30 j 14:45	0°♌			-9975 Sep 30 j 23:21	0°♏	
	-9979 Jan 30 j 23:47	0°♈			-9975 Oct 30 j 16:22	0°♎	
max. Earth dist.	-9979 Feb 24 j 10:15	23°♈11'14	1.01960 AU		-9975 Nov 29 j 22:40	0°♏	
	-9979 Mar 03 j 14:44	0°♉			-9975 Dec 30 j 19:39	0°♌	
	-9979 Apr 04 j 03:43	0°♈			-9974 Jan 31 j 04:43	0°♈	
	-9979 May 05 j 07:24	0°♊		max. Earth dist.	-9974 Feb 23 j 09:11	22°♈00'07	1.01964 AU
	-9979 Jun 04 j 21:18	0°♍			-9974 Mar 03 j 19:45	0°♉	
	-9979 Jul 04 j 20:46	0°♊			-9974 Apr 04 j 08:50	0°♈	
	-9979 Aug 03 j 08:55	0°♊			-9974 May 05 j 12:37	0°♊	
min. Earth dist.	-9979 Aug 24 j 12:13	21°♊38'55	0.98035 AU		-9974 Jun 05 j 02:35	0°♍	
	-9979 Sep 01 j 15:41	0°♎			-9974 Jul 05 j 02:03	0°♊	
	-9979 Oct 01 j 00:11	0°♏			-9974 Aug 03 j 14:10	0°♊	
	-9979 Oct 30 j 17:13	0°♎		min. Earth dist.	-9974 Aug 25 j 07:06	22°♊14'08	0.98029 AU
	-9979 Nov 29 j 23:31	0°♏			-9974 Sep 01 j 20:52	0°♎	
	-9979 Dec 30 j 20:29	0°♌			-9974 Oct 01 j 05:19	0°♏	
	-9978 Jan 31 j 05:31	0°♈			-9974 Oct 30 j 22:19	0°♎	
max. Earth dist.	-9978 Feb 24 j 13:03	23°♈04'02	1.01968 AU		-9974 Nov 30 j 04:36	0°♏	
	-9978 Mar 03 j 20:30	0°♉			-9974 Dec 31 j 01:35	0°♌	
	-9978 Apr 04 j 09:31	0°♈			-9973 Jan 31 j 10:37	0°♈	
	-9978 May 05 j 13:13	0°♊		max. Earth dist.	-9973 Feb 25 j 12:26	23°♈47'25	1.01966 AU
	-9978 Jun 05 j 03:05	0°♍			-9973 Mar 04 j 01:36	0°♉	
	-9978 Jul 05 j 02:30	0°♊			-9973 Apr 04 j 14:36	0°♈	
	-9978 Aug 03 j 14:38	0°♊			-9973 May 05 j 18:20	0°♊	
min. Earth dist.	-9978 Aug 26 j 14:21	23°♊32'56	0.98038 AU		-9973 Jun 05 j 08:17	0°♍	
	-9978 Sep 01 j 21:22	0°♎			-9973 Jul 05 j 07:46	0°♊	
	-9978 Oct 01 j 05:54	0°♏			-9973 Aug 03 j 19:56	0°♊	
	-9978 Oct 30 j 22:57	0°♎		min. Earth dist.	-9973 Aug 25 j 17:41	22°♊26'10	0.98038 AU
	-9978 Nov 30 j 05:16	0°♏			-9973 Sep 02 j 02:41	0°♎	
	-9978 Dec 31 j 02:17	0°♌			-9973 Oct 01 j 11:11	0°♏	
	-9977 Jan 31 j 11:23	0°♈			-9973 Oct 31 j 04:11	0°♎	
max. Earth dist.	-9977 Feb 23 j 02:52	21°♈29'18	1.01966 AU		-9973 Nov 30 j 10:28	0°♏	
	-9977 Mar 04 j 02:26	0°♉			-9973 Dec 31 j 07:25	0°♌	
	-9977 Apr 04 j 15:28	0°♈			-9972 Jan 31 j 16:27	0°♈	
	-9977 May 05 j 19:11	0°♊		max. Earth dist.	-9972 Feb 23 j 19:19	21°♈56'15	1.01966 AU
	-9977 Jun 05 j 09:02	0°♍			-9972 Mar 03 j 07:27	0°♉	
	-9977 Jul 05 j 08:25	0°♊			-9972 Apr 03 j 20:29	0°♈	
	-9977 Aug 03 j 20:32	0°♊			-9972 May 05 j 00:14	0°♊	
min. Earth dist.	-9977 Aug 26 j 00:49	22°♊43'12	0.98033 AU		-9972 Jun 04 j 14:11	0°♍	
	-9977 Sep 02 j 03:17	0°♎			-9972 Jul 04 j 13:42	0°♊	
	-9977 Oct 01 j 11:49	0°♏			-9972 Aug 03 j 01:55	0°♊	
	-9977 Oct 31 j 04:54	0°♎		min. Earth dist.	-9972 Aug 26 j 08:21	23°♊50'11	0.98036 AU
	-9977 Nov 30 j 11:13	0°♏			-9972 Sep 01 j 08:42	0°♎	
	-9977 Dec 31 j 08:10	0°♌			-9972 Sep 30 j 17:11	0°♏	
	-9976 Jan 31 j 17:11	0°♈			-9972 Oct 30 j 10:09	0°♎	
max. Earth dist.	-9976 Feb 25 j 19:40	23°♈49'07	1.01962 AU		-9972 Nov 29 j 16:22	0°♏	
	-9976 Mar 03 j 08:09	0°♉			-9972 Dec 30 j 13:15	0°♌	
	-9976 Apr 03 j 21:08	0°♈			-9971 Jan 30 j 22:14	0°♈	
	-9976 May 05 j 00:50	0°♊		max. Earth dist.	-9971 Feb 24 j 04:10	23°♈00'30	1.01962 AU
	-9976 Jun 04 j 14:43	0°♍			-9971 Mar 03 j 13:13	0°♉	
	-9976 Jul 04 j 14:09	0°♊			-9971 Apr 04 j 02:17	0°♈	
	-9976 Aug 03 j 02:18	0°♊			-9971 May 05 j 06:05	0°♊	
min. Earth dist.	-9976 Aug 24 j 05:12	21°♊37'50	0.98038 AU		-9971 Jun 04 j 20:03	0°♍	
	-9976 Sep 01 j 09:04	0°♎			-9971 Jul 04 j 19:35	0°♊	
	-9976 Sep 30 j 17:37	0°♏			-9971 Aug 03 j 07:48	0°♊	
	-9976 Oct 30 j 10:40	0°♎		min. Earth dist.	-9971 Aug 24 j 16:51	21°♊53'37	0.98036 AU
	-9976 Nov 29 j 16:59	0°♏			-9971 Sep 01 j 14:36	0°♎	
	-9976 Dec 30 j 13:54	0°♌			-9971 Sep 30 j 23:06	0°♏	
	-9975 Jan 30 j 22:54	0°♈			-9971 Oct 30 j 16:05	0°♎	
max. Earth dist.	-9975 Feb 23 j 18:03	22°♈34'49	1.01967 AU		-9971 Nov 29 j 22:17	0°♏	
	-9975 Mar 03 j 13:52	0°♉			-9971 Dec 30 j 19:08	0°♌	
	-9975 Apr 04 j 02:54	0°♈			-9970 Jan 31 j 04:05	0°♈	
	-9975 May 05 j 06:40	0°♊		max. Earth dist.	-9970 Feb 25 j 00:15	23°♈34'03	1.01967 AU
	-9975 Jun 04 j 20:37	0°♍			-9970 Mar 03 j 19:03	0°♉	
	-9975 Jul 04 j 20:04	0°♊			-9970 Apr 04 j 08:07	0°♈	
	-9975 Aug 03 j 08:11	0°♊			-9970 May 05 j 11:55	0°♊	

Attention, astronomical year style is used: The year -9970 in astronomical counting style is the year 9971 BCE in historical counting style.

	-9970 Jun 05 j 01:53	0°♿					-9965 Mar 04 j 00:32	0°♿			
	-9970 Jul 05 j 01:22	0°♿					-9965 Apr 04 j 13:33	0°≈			
	-9970 Aug 03 j 13:33	0°♿					-9965 May 05 j 17:17	0°♿			
min. Earth dist.	-9970 Aug 26 j 07:39	23°♿18'25	0.98039 AU				-9965 Jun 05 j 07:12	0°♿			
	-9970 Sep 01 j 20:19	0°♿					-9965 Jul 05 j 06:40	0°♿			
	-9970 Oct 01 j 04:50	0°♿					-9965 Aug 03 j 18:51	0°♿			
	-9970 Oct 30 j 21:52	0°♿				min. Earth dist.	-9965 Aug 25 j 06:52	22°♿01'09	0.98040 AU		
	-9970 Nov 30 j 04:08	0°♿					-9965 Sep 02 j 01:38	0°♿			
	-9970 Dec 31 j 01:04	0°♿					-9965 Oct 01 j 10:10	0°♿			
max. Earth dist.	-9969 Jan 31 j 10:04	0°♿					-9965 Oct 31 j 03:11	0°♿			
	-9969 Feb 23 j 08:20	21°♿45'27	1.01964 AU				-9965 Nov 30 j 09:27	0°♿			
	-9969 Mar 04 j 01:04	0°♿					-9965 Dec 31 j 06:21	0°♿			
	-9969 Apr 04 j 14:07	0°≈					-9964 Jan 31 j 15:20	0°♿			
	-9969 May 05 j 17:55	0°♿				max. Earth dist.	-9964 Feb 24 j 03:20	22°♿17'53	1.01967 AU		
	-9969 Jun 05 j 07:53	0°♿					-9964 Mar 03 j 06:19	0°♿			
	-9969 Jul 05 j 07:23	0°♿					-9964 Apr 03 j 19:23	0°≈			
	-9969 Aug 03 j 19:33	0°♿					-9964 May 04 j 23:10	0°♿			
min. Earth dist.	-9969 Aug 26 j 09:24	23°♿07'41	0.98034 AU				-9964 Jun 04 j 13:08	0°♿			
	-9969 Sep 02 j 02:19	0°♿					-9964 Jul 04 j 12:37	0°♿			
	-9969 Oct 01 j 10:51	0°♿					-9964 Aug 03 j 00:48	0°♿			
	-9969 Oct 31 j 03:53	0°♿				min. Earth dist.	-9964 Aug 26 j 09:41	23°♿56'31	0.98035 AU		
	-9969 Nov 30 j 10:10	0°♿					-9964 Sep 01 j 07:33	0°♿			
	-9969 Dec 31 j 07:04	0°♿					-9964 Sep 30 j 16:02	0°♿			
max. Earth dist.	-9968 Jan 31 j 16:01	0°♿					-9964 Oct 30 j 09:00	0°♿			
	-9968 Feb 25 j 17:53	23°♿47'49	1.01958 AU				-9964 Nov 29 j 15:12	0°♿			
	-9968 Mar 03 j 06:55	0°♿					-9964 Dec 30 j 12:05	0°♿			
	-9968 Apr 03 j 19:52	0°≈					-9963 Jan 30 j 21:03	0°♿			
	-9968 May 04 j 23:37	0°♿				max. Earth dist.	-9963 Feb 23 j 18:43	22°♿40'58	1.01963 AU		
	-9968 Jun 04 j 13:36	0°♿					-9963 Mar 03 j 12:02	0°♿			
	-9968 Jul 04 j 13:09	0°♿					-9963 Apr 04 j 01:08	0°≈			
	-9968 Aug 03 j 01:23	0°♿					-9963 May 05 j 05:00	0°♿			
min. Earth dist.	-9968 Aug 24 j 07:50	21°♿46'53	0.98039 AU				-9963 Jun 04 j 19:01	0°♿			
	-9968 Sep 01 j 08:11	0°♿					-9963 Jul 04 j 18:34	0°♿			
	-9968 Sep 30 j 16:43	0°♿					-9963 Aug 03 j 06:44	0°♿			
	-9968 Oct 30 j 09:43	0°♿				min. Earth dist.	-9963 Aug 24 j 21:01	22°♿07'14	0.98030 AU		
	-9968 Nov 29 j 15:58	0°♿					-9963 Sep 01 j 13:27	0°♿			
	-9968 Dec 30 j 12:51	0°♿					-9963 Sep 30 j 21:53	0°♿			
max. Earth dist.	-9967 Jan 30 j 21:48	0°♿					-9963 Oct 30 j 14:49	0°♿			
	-9967 Feb 24 j 01:19	22°♿54'42	1.01964 AU				-9963 Nov 29 j 20:59	0°♿			
	-9967 Mar 03 j 12:43	0°♿					-9963 Dec 30 j 17:51	0°♿			
	-9967 Apr 04 j 01:43	0°≈					-9962 Jan 31 j 02:48	0°♿			
	-9967 May 05 j 05:28	0°♿				max. Earth dist.	-9962 Feb 25 j 06:28	23°♿51'47	1.01969 AU		
	-9967 Jun 04 j 19:28	0°♿					-9962 Mar 03 j 17:47	0°♿			
	-9967 Jul 04 j 19:01	0°♿					-9962 Apr 04 j 06:52	0°≈			
	-9967 Aug 03 j 07:13	0°♿					-9962 May 05 j 10:43	0°♿			
min. Earth dist.	-9967 Aug 26 j 18:24	24°♿02'16	0.98037 AU				-9962 Jun 05 j 00:45	0°♿			
	-9967 Sep 01 j 13:59	0°♿					-9962 Jul 05 j 00:17	0°♿			
	-9967 Sep 30 j 22:28	0°♿					-9962 Aug 03 j 12:27	0°♿			
	-9967 Oct 30 j 15:26	0°♿				min. Earth dist.	-9962 Aug 26 j 00:57	23°♿04'08	0.98035 AU		
	-9967 Nov 29 j 21:41	0°♿					-9962 Sep 01 j 19:10	0°♿			
	-9967 Dec 30 j 18:36	0°♿					-9962 Oct 01 j 03:35	0°♿			
max. Earth dist.	-9966 Jan 31 j 03:39	0°♿					-9962 Oct 30 j 20:30	0°♿			
	-9966 Feb 23 j 02:44	21°♿47'24	1.01964 AU				-9962 Nov 30 j 02:42	0°♿			
	-9966 Mar 03 j 18:40	0°♿					-9962 Dec 30 j 23:36	0°♿			
	-9966 Apr 04 j 07:43	0°≈					-9961 Jan 31 j 08:37	0°♿			
	-9966 May 05 j 11:30	0°♿				max. Earth dist.	-9961 Feb 23 j 11:38	21°♿56'37	1.01968 AU		
	-9966 Jun 05 j 01:28	0°♿					-9961 Mar 03 j 23:38	0°♿			
	-9966 Jul 05 j 00:58	0°♿					-9961 Apr 04 j 12:44	0°≈			
	-9966 Aug 03 j 13:09	0°♿					-9961 May 05 j 16:36	0°♿			
min. Earth dist.	-9966 Aug 25 j 14:52	22°♿36'31	0.98033 AU				-9961 Jun 05 j 06:39	0°♿			
	-9966 Sep 01 j 19:55	0°♿					-9961 Jul 05 j 06:13	0°♿			
	-9966 Oct 01 j 04:25	0°♿					-9961 Aug 03 j 18:26	0°♿			
	-9966 Oct 30 j 21:24	0°♿				min. Earth dist.	-9961 Aug 26 j 19:44	23°♿37'07	0.98032 AU		
	-9966 Nov 30 j 03:39	0°♿					-9961 Sep 02 j 01:10	0°♿			
	-9966 Dec 31 j 00:33	0°♿					-9961 Oct 01 j 09:36	0°♿			
max. Earth dist.	-9965 Jan 31 j 09:34	0°♿					-9961 Oct 31 j 02:31	0°♿			
	-9965 Feb 25 j 14:32	23°♿54'57	1.01964 AU				-9961 Nov 30 j 08:41	0°♿			

Attention, astronomical year style is used: The year -9960 in astronomical counting style is the year 9961 BCE in historical counting style.

	-9961 Dec 31 j 05:30	0°♄					-9956 Sep 30 j 14:46	0°♈			
	-9960 Jan 31 j 14:26	0°♊					-9956 Oct 30 j 07:40	0°♏			
max. Earth dist.	-9960 Feb 25 j 12:07	23°♊37'52	1.01961 AU				-9956 Nov 29 j 13:48	0°♐			
	-9960 Mar 03 j 05:23	0°♈					-9956 Dec 30 j 10:36	0°♑			
	-9960 Apr 03 j 18:25	0°♎					-9955 Jan 30 j 19:31	0°♊			
	-9960 May 04 j 22:14	0°♏				max. Earth dist.	-9955 Feb 23 j 09:20	22°♊22'27	1.01959 AU		
	-9960 Jun 04 j 12:17	0°♑					-9955 Mar 03 j 10:28	0°♈			
	-9960 Jul 04 j 11:54	0°♉					-9955 Apr 03 j 23:32	0°♎			
	-9960 Aug 03 j 00:12	0°♑					-9955 May 05 j 03:24	0°♏			
min. Earth dist.	-9960 Aug 24 j 12:29	22°♑01'50	0.98038 AU				-9955 Jun 04 j 17:30	0°♑			
	-9960 Sep 01 j 07:00	0°♐					-9955 Jul 04 j 17:08	0°♉			
	-9960 Sep 30 j 15:29	0°♈				min. Earth dist.	-9955 Aug 03 j 05:26	0°♑			
	-9960 Oct 30 j 08:23	0°♏					-9955 Aug 25 j 05:58	22°♑33'24	0.98035 AU		
	-9960 Nov 29 j 14:30	0°♐					-9955 Sep 01 j 12:14	0°♐			
	-9960 Dec 30 j 11:15	0°♑					-9955 Sep 30 j 20:42	0°♈			
	-9959 Jan 30 j 20:08	0°♊					-9955 Oct 30 j 13:35	0°♏			
max. Earth dist.	-9959 Feb 24 j 12:13	23°♊24'29	1.01966 AU				-9955 Nov 29 j 19:41	0°♐			
	-9959 Mar 03 j 11:03	0°♈					-9955 Dec 30 j 16:29	0°♑			
	-9959 Apr 04 j 00:08	0°♎					-9954 Jan 31 j 01:23	0°♊			
	-9959 May 05 j 04:00	0°♏				max. Earth dist.	-9954 Feb 25 j 10:32	24°♊04'51	1.01965 AU		
	-9959 Jun 04 j 18:04	0°♑					-9954 Mar 03 j 16:20	0°♈			
	-9959 Jul 04 j 17:41	0°♉					-9954 Apr 04 j 05:24	0°♎			
	-9959 Aug 03 j 05:56	0°♑					-9954 May 05 j 09:15	0°♏			
min. Earth dist.	-9959 Aug 26 j 17:11	24°♑02'23	0.98039 AU				-9954 Jun 04 j 23:17	0°♑			
	-9959 Sep 01 j 12:43	0°♐					-9954 Jul 04 j 22:52	0°♉			
	-9959 Sep 30 j 21:11	0°♈					-9954 Aug 03 j 11:07	0°♑			
	-9959 Oct 30 j 14:05	0°♏				min. Earth dist.	-9954 Aug 25 j 15:36	22°♑43'20	0.98040 AU		
	-9959 Nov 29 j 20:13	0°♐					-9954 Sep 01 j 17:55	0°♐			
	-9959 Dec 30 j 17:00	0°♑					-9954 Oct 01 j 02:24	0°♈			
	-9958 Jan 31 j 01:57	0°♊					-9954 Oct 30 j 19:20	0°♏			
max. Earth dist.	-9958 Feb 23 j 06:44	22°♊00'58	1.01965 AU				-9954 Nov 30 j 01:29	0°♐			
	-9958 Mar 03 j 16:56	0°♈					-9954 Dec 30 j 22:18	0°♑			
	-9958 Apr 04 j 06:04	0°♎					-9953 Jan 31 j 07:16	0°♊			
	-9958 May 05 j 09:58	0°♏				max. Earth dist.	-9953 Feb 23 j 17:04	22°♊12'41	1.01967 AU		
	-9958 Jun 05 j 00:03	0°♑					-9953 Mar 03 j 22:16	0°♈			
	-9958 Jul 04 j 23:38	0°♉					-9953 Apr 04 j 11:23	0°♎			
	-9958 Aug 03 j 11:52	0°♑					-9953 May 05 j 15:14	0°♏			
min. Earth dist.	-9958 Aug 25 j 23:22	23°♑01'40	0.98033 AU				-9953 Jun 05 j 05:17	0°♑			
	-9958 Sep 01 j 18:38	0°♐					-9953 Jul 05 j 04:52	0°♉			
	-9958 Oct 01 j 03:06	0°♈					-9953 Aug 03 j 17:06	0°♑			
	-9958 Oct 30 j 20:02	0°♏				min. Earth dist.	-9953 Aug 26 j 23:14	23°♑49'24	0.98036 AU		
	-9958 Nov 30 j 02:12	0°♐					-9953 Sep 01 j 23:53	0°♐			
	-9958 Dec 30 j 23:01	0°♑					-9953 Oct 01 j 08:22	0°♈			
	-9957 Jan 31 j 07:55	0°♊					-9953 Oct 31 j 01:19	0°♏			
max. Earth dist.	-9957 Feb 25 j 18:47	24°♊09'04	1.01961 AU				-9953 Nov 30 j 07:28	0°♐			
	-9957 Mar 03 j 22:50	0°♈					-9953 Dec 31 j 04:16	0°♑			
	-9957 Apr 04 j 11:51	0°♎				max. Earth dist.	-9952 Jan 31 j 13:10	0°♊			
	-9957 May 05 j 15:41	0°♏					-9952 Feb 25 j 02:08	23°♊17'15	1.01960 AU		
	-9957 Jun 05 j 05:44	0°♑					-9952 Mar 03 j 04:06	0°♈			
	-9957 Jul 05 j 05:20	0°♉					-9952 Apr 03 j 17:11	0°♎			
	-9957 Aug 03 j 17:35	0°♑					-9952 May 04 j 21:02	0°♏			
min. Earth dist.	-9957 Aug 25 j 05:09	22°♑00'00	0.98039 AU				-9952 Jun 04 j 11:07	0°♑			
	-9957 Sep 02 j 00:22	0°♐					-9952 Jul 04 j 10:43	0°♉			
	-9957 Oct 01 j 08:52	0°♈					-9952 Aug 02 j 22:59	0°♑			
	-9957 Oct 31 j 01:51	0°♏				min. Earth dist.	-9952 Aug 24 j 12:41	22°♑05'33	0.98036 AU		
	-9957 Nov 30 j 08:02	0°♐					-9952 Sep 01 j 05:47	0°♐			
	-9957 Dec 31 j 04:51	0°♑					-9952 Sep 30 j 14:16	0°♈			
	-9956 Jan 31 j 13:45	0°♊					-9952 Oct 30 j 07:11	0°♏			
max. Earth dist.	-9956 Feb 24 j 12:44	22°♊44'00	1.01963 AU				-9952 Nov 29 j 13:19	0°♐			
	-9956 Mar 03 j 04:39	0°♈					-9952 Dec 30 j 10:05	0°♑			
	-9956 Apr 03 j 17:41	0°♎					-9951 Jan 30 j 18:57	0°♊			
	-9956 May 04 j 21:31	0°♏				max. Earth dist.	-9951 Feb 24 j 19:23	23°♊44'16	1.01966 AU		
	-9956 Jun 04 j 11:36	0°♑					-9951 Mar 03 j 09:52	0°♈			
	-9956 Jul 04 j 11:13	0°♉					-9951 Apr 03 j 22:58	0°♎			
	-9956 Aug 02 j 23:30	0°♑					-9951 May 05 j 02:52	0°♏			
min. Earth dist.	-9956 Aug 26 j 16:05	24°♑16'04	0.98038 AU				-9951 Jun 04 j 17:00	0°♑			
	-9956 Sep 01 j 06:18	0°♐					-9951 Jul 04 j 16:37	0°♉			

Attention, astronomical year style is used: The year -9951 in astronomical counting style is the year 9952 BCE in historical counting style.

	-9951 Aug 03 j 04:51	0°II					-9946 May 05 j 08:08	0°H			
min. Earth dist.	-9951 Aug 26 j 09:20	23°II45'07	0.98035 AU				-9946 Jun 04 j 22:17	0°Y			
	-9951 Sep 01 j 11:34	0°S					-9946 Jul 04 j 21:56	0°B			
	-9951 Sep 30 j 19:59	0°Q					-9946 Aug 03 j 10:12	0°II			
	-9951 Oct 30 j 12:51	0°P			min. Earth dist.	-9946 Aug 25 j 09:13	22°II29'18	0.98038 AU			
	-9951 Nov 29 j 18:59	0°A				-9946 Sep 01 j 16:59	0°S				
	-9951 Dec 30 j 15:48	0°M				-9946 Oct 01 j 01:26	0°Q				
max. Earth dist.	-9950 Jan 31 j 00:45	0°J	1.01968 AU			-9946 Oct 30 j 18:18	0°P				
	-9950 Feb 23 j 07:05	22°J04'31				-9946 Nov 30 j 00:23	0°A				
	-9950 Mar 03 j 15:46	0°B				-9946 Dec 30 j 21:06	0°M				
	-9950 Apr 04 j 04:56	0°N			max. Earth dist.	-9945 Jan 31 j 05:58	0°J	1.01966 AU			
	-9950 May 05 j 08:53	0°H				-9945 Feb 24 j 02:52	22°J39'05				
	-9950 Jun 04 j 23:02	0°Y				-9945 Mar 03 j 20:55	0°B				
	-9950 Jul 04 j 22:40	0°B				-9945 Apr 04 j 10:02	0°N				
min. Earth dist.	-9950 Aug 03 j 10:53	0°II				-9945 May 05 j 13:59	0°H				
	-9950 Aug 26 j 08:05	23°II26'34	0.98029 AU			-9945 Jun 05 j 04:10	0°Y				
	-9950 Sep 01 j 17:37	0°S				-9945 Jul 05 j 03:50	0°B				
	-9950 Oct 01 j 02:00	0°Q			min. Earth dist.	-9945 Aug 03 j 16:07	0°II				
	-9950 Oct 30 j 18:51	0°P				-9945 Aug 27 j 06:31	24°II10'34	0.98035 AU			
	-9950 Nov 30 j 00:58	0°A				-9945 Sep 01 j 22:53	0°S				
	-9950 Dec 30 j 21:47	0°M				-9945 Oct 01 j 07:19	0°Q				
max. Earth dist.	-9949 Jan 31 j 06:43	0°J	1.01963 AU			-9945 Oct 31 j 00:12	0°P				
	-9949 Feb 25 j 14:20	24°J01'18				-9945 Nov 30 j 06:17	0°A				
	-9949 Mar 03 j 21:41	0°B				-9945 Dec 31 j 03:00	0°M				
	-9949 Apr 04 j 10:46	0°N			max. Earth dist.	-9944 Jan 31 j 11:50	0°J	1.01957 AU			
	-9949 May 05 j 14:39	0°H				-9944 Feb 24 j 17:04	22°J59'04				
	-9949 Jun 05 j 04:45	0°Y				-9944 Mar 03 j 02:43	0°B				
	-9949 Jul 05 j 04:24	0°B				-9944 Apr 03 j 15:47	0°N				
min. Earth dist.	-9949 Aug 03 j 16:41	0°II				-9944 May 04 j 19:42	0°H				
	-9949 Aug 25 j 06:50	22°II06'36	0.98036 AU			-9944 Jun 04 j 09:52	0°Y				
	-9949 Sep 01 j 23:28	0°S				-9944 Jul 04 j 09:36	0°B				
	-9949 Oct 01 j 07:54	0°Q			min. Earth dist.	-9944 Aug 02 j 21:58	0°II				
	-9949 Oct 31 j 00:46	0°P				-9944 Aug 24 j 21:18	22°II30'15	0.98036 AU			
	-9949 Nov 30 j 06:51	0°A				-9944 Sep 01 j 04:47	0°S				
	-9949 Dec 31 j 03:37	0°M				-9944 Sep 30 j 13:14	0°Q				
max. Earth dist.	-9948 Jan 31 j 12:30	0°J	1.01968 AU			-9944 Oct 30 j 06:04	0°P				
	-9948 Feb 24 j 21:43	23°J08'08				-9944 Nov 29 j 12:06	0°A				
	-9948 Mar 03 j 03:28	0°B			max. Earth dist.	-9944 Dec 30 j 08:48	0°M	1.01963 AU			
	-9948 Apr 03 j 16:34	0°N				-9943 Jan 30 j 17:36	0°J				
	-9948 May 04 j 20:28	0°H				-9943 Feb 25 j 02:00	24°J03'14				
	-9948 Jun 04 j 10:36	0°Y				-9943 Mar 03 j 08:29	0°B				
	-9948 Jul 04 j 10:16	0°B				-9943 Apr 03 j 21:32	0°N				
min. Earth dist.	-9948 Aug 02 j 22:35	0°II				-9943 May 05 j 01:27	0°H				
	-9948 Aug 26 j 18:28	24°II24'30	0.98038 AU			-9943 Jun 04 j 15:38	0°Y				
	-9948 Sep 01 j 05:23	0°S				-9943 Jul 04 j 15:21	0°B				
	-9948 Sep 30 j 13:49	0°Q			min. Earth dist.	-9943 Aug 03 j 03:40	0°II				
	-9948 Oct 30 j 06:38	0°P				-9943 Aug 26 j 03:58	23°II34'10	0.98039 AU			
	-9948 Nov 29 j 12:39	0°A				-9943 Sep 01 j 10:28	0°S				
	-9948 Dec 30 j 09:21	0°M				-9943 Sep 30 j 18:52	0°Q				
max. Earth dist.	-9947 Jan 30 j 18:13	0°J	1.01964 AU			-9943 Oct 30 j 11:41	0°P				
	-9947 Feb 23 j 07:43	22°J21'38				-9943 Nov 29 j 17:43	0°A				
	-9947 Mar 03 j 09:12	0°B			max. Earth dist.	-9943 Dec 30 j 14:26	0°M	1.01967 AU			
	-9947 Apr 03 j 22:22	0°N				-9942 Jan 30 j 23:20	0°J				
	-9947 May 05 j 02:21	0°H				-9942 Feb 23 j 10:54	22°J16'57				
	-9947 Jun 04 j 16:31	0°Y				-9942 Mar 03 j 14:19	0°B				
	-9947 Jul 04 j 16:12	0°B				-9942 Apr 04 j 03:28	0°N				
min. Earth dist.	-9947 Aug 03 j 04:30	0°II				-9942 May 05 j 07:25	0°H				
	-9947 Aug 25 j 13:59	22°II56'21	0.98034 AU			-9942 Jun 04 j 21:35	0°Y				
	-9947 Sep 01 j 11:18	0°S				-9942 Jul 04 j 21:16	0°B				
	-9947 Sep 30 j 19:44	0°Q			min. Earth dist.	-9942 Aug 03 j 09:34	0°II				
	-9947 Oct 30 j 12:34	0°P				-9942 Aug 26 j 15:02	23°II47'38	0.98034 AU			
	-9947 Nov 29 j 18:35	0°A				-9942 Sep 01 j 16:21	0°S				
	-9947 Dec 30 j 15:16	0°M				-9942 Oct 01 j 00:47	0°Q				
max. Earth dist.	-9946 Jan 31 j 00:07	0°J	1.01965 AU			-9942 Oct 30 j 17:37	0°P				
	-9946 Feb 25 j 17:57	24°J25'32				-9942 Nov 29 j 23:40	0°A				
	-9946 Mar 03 j 15:03	0°B				-9942 Dec 30 j 20:24	0°M				
	-9946 Apr 04 j 04:11	0°N				-9941 Jan 31 j 05:16	0°J				



Attention, astronomical year style is used: The year -9941 in astronomical counting style is the year 9942 BCE in historical counting style.

max. Earth dist.	-9941 Feb 25 j 08:54	23° $\text{♁}$ 51'56	1.01962 AU		-9937 Nov 30 j 04:46	0° $\text{♁}$	
	-9941 Mar 03 j 20:13	0° $\text{♁}$			-9937 Dec 31 j 01:24	0° $\text{♁}$	
	-9941 Apr 04 j 09:19	0° $\text{♁}$			-9936 Jan 31 j 10:13	0° $\text{♁}$	
	-9941 May 05 j 13:13	0° $\text{♁}$		max. Earth dist.	-9936 Feb 24 j 09:24	22° $\text{♁}$ 44'41	1.01960 AU
	-9941 Jun 05 j 03:20	0° $\text{♁}$			-9936 Mar 03 j 01:09	0° $\text{♁}$	
	-9941 Jul 05 j 03:00	0° $\text{♁}$			-9936 Apr 03 j 14:17	0° $\text{♁}$	
	-9941 Aug 03 j 15:18	0° $\text{♁}$			-9936 May 04 j 18:17	0° $\text{♁}$	
min. Earth dist.	-9941 Aug 25 j 06:27	22° $\text{♁}$ 09'10	0.98037 AU		-9936 Jun 04 j 08:31	0° $\text{♁}$	
	-9941 Sep 01 j 22:07	0° $\text{♁}$			-9936 Jul 04 j 08:19	0° $\text{♁}$	
	-9941 Oct 01 j 06:34	0° $\text{♁}$			-9936 Aug 02 j 20:43	0° $\text{♁}$	
	-9941 Oct 30 j 23:27	0° $\text{♁}$		min. Earth dist.	-9936 Aug 25 j 04:37	22° $\text{♁}$ 52'07	0.98037 AU
	-9941 Nov 30 j 05:30	0° $\text{♁}$			-9936 Sep 01 j 03:35	0° $\text{♁}$	
	-9941 Dec 31 j 02:12	0° $\text{♁}$			-9936 Sep 30 j 12:01	0° $\text{♁}$	
	-9940 Jan 31 j 11:01	0° $\text{♁}$			-9936 Oct 30 j 04:47	0° $\text{♁}$	
max. Earth dist.	-9940 Feb 25 j 06:47	23° $\text{♁}$ 33'11	1.01967 AU		-9936 Nov 29 j 10:43	0° $\text{♁}$	
	-9940 Mar 03 j 01:57	0° $\text{♁}$			-9936 Dec 30 j 07:18	0° $\text{♁}$	
	-9940 Apr 03 j 15:03	0° $\text{♁}$			-9935 Jan 30 j 16:04	0° $\text{♁}$	
	-9940 May 04 j 19:00	0° $\text{♁}$		max. Earth dist.	-9935 Feb 25 j 10:30	24° $\text{♁}$ 27'02	1.01964 AU
	-9940 Jun 04 j 09:10	0° $\text{♁}$			-9935 Mar 03 j 06:57	0° $\text{♁}$	
	-9940 Jul 04 j 08:51	0° $\text{♁}$			-9935 Apr 03 j 20:05	0° $\text{♁}$	
	-9940 Aug 02 j 21:10	0° $\text{♁}$			-9935 May 05 j 00:06	0° $\text{♁}$	
min. Earth dist.	-9940 Aug 26 j 13:32	24° $\text{♁}$ 15'30	0.98037 AU		-9935 Jun 04 j 14:21	0° $\text{♁}$	
	-9940 Sep 01 j 03:57	0° $\text{♁}$			-9935 Jul 04 j 14:07	0° $\text{♁}$	
	-9940 Sep 30 j 12:21	0° $\text{♁}$			-9935 Aug 03 j 02:28	0° $\text{♁}$	
	-9940 Oct 30 j 05:09	0° $\text{♁}$		min. Earth dist.	-9935 Aug 25 j 17:25	23° $\text{♁}$ 10'08	0.98040 AU
	-9940 Nov 29 j 11:10	0° $\text{♁}$			-9935 Sep 01 j 09:17	0° $\text{♁}$	
	-9940 Dec 30 j 07:50	0° $\text{♁}$			-9935 Sep 30 j 17:42	0° $\text{♁}$	
	-9939 Jan 30 j 16:41	0° $\text{♁}$			-9935 Oct 30 j 10:29	0° $\text{♁}$	
max. Earth dist.	-9939 Feb 23 j 05:46	22° $\text{♁}$ 20'41	1.01964 AU		-9935 Nov 29 j 16:26	0° $\text{♁}$	
	-9939 Mar 03 j 07:39	0° $\text{♁}$			-9935 Dec 30 j 13:04	0° $\text{♁}$	
	-9939 Apr 03 j 20:50	0° $\text{♁}$			-9934 Jan 30 j 21:52	0° $\text{♁}$	
	-9939 May 05 j 00:52	0° $\text{♁}$		max. Earth dist.	-9934 Feb 23 j 19:27	22° $\text{♁}$ 40'42	1.01967 AU
	-9939 Jun 04 j 15:07	0° $\text{♁}$			-9934 Mar 03 j 12:50	0° $\text{♁}$	
	-9939 Jul 04 j 14:51	0° $\text{♁}$			-9934 Apr 04 j 02:02	0° $\text{♁}$	
	-9939 Aug 03 j 03:09	0° $\text{♁}$			-9934 May 05 j 06:05	0° $\text{♁}$	
min. Earth dist.	-9939 Aug 25 j 22:05	23° $\text{♁}$ 20'42	0.98030 AU		-9934 Jun 04 j 20:21	0° $\text{♁}$	
	-9939 Sep 01 j 09:54	0° $\text{♁}$			-9934 Jul 04 j 20:07	0° $\text{♁}$	
	-9939 Sep 30 j 18:16	0° $\text{♁}$			-9934 Aug 03 j 08:27	0° $\text{♁}$	
	-9939 Oct 30 j 11:03	0° $\text{♁}$		min. Earth dist.	-9934 Aug 26 j 21:15	24° $\text{♁}$ 06'28	0.98034 AU
	-9939 Nov 29 j 17:02	0° $\text{♁}$			-9934 Sep 01 j 15:14	0° $\text{♁}$	
	-9939 Dec 30 j 13:43	0° $\text{♁}$			-9934 Sep 30 j 23:38	0° $\text{♁}$	
	-9938 Jan 30 j 22:33	0° $\text{♁}$			-9934 Oct 30 j 16:27	0° $\text{♁}$	
max. Earth dist.	-9938 Feb 25 j 17:15	24° $\text{♁}$ 27'35	1.01965 AU		-9934 Nov 29 j 22:28	0° $\text{♁}$	
	-9938 Mar 03 j 13:30	0° $\text{♁}$			-9934 Dec 30 j 19:08	0° $\text{♁}$	
	-9938 Apr 04 j 02:39	0° $\text{♁}$			-9933 Jan 31 j 03:56	0° $\text{♁}$	
	-9938 May 05 j 06:39	0° $\text{♁}$		max. Earth dist.	-9933 Feb 25 j 01:45	23° $\text{♁}$ 38'19	1.01959 AU
	-9938 Jun 04 j 20:52	0° $\text{♁}$			-9933 Mar 03 j 18:50	0° $\text{♁}$	
	-9938 Jul 04 j 20:36	0° $\text{♁}$			-9933 Apr 04 j 07:57	0° $\text{♁}$	
	-9938 Aug 03 j 08:54	0° $\text{♁}$			-9933 May 05 j 11:56	0° $\text{♁}$	
min. Earth dist.	-9938 Aug 25 j 07:06	22° $\text{♁}$ 27'15	0.98035 AU		-9933 Jun 05 j 02:10	0° $\text{♁}$	
	-9938 Sep 01 j 15:40	0° $\text{♁}$			-9933 Jul 05 j 01:56	0° $\text{♁}$	
	-9938 Oct 01 j 00:02	0° $\text{♁}$			-9933 Aug 03 j 14:18	0° $\text{♁}$	
	-9938 Oct 30 j 16:49	0° $\text{♁}$		min. Earth dist.	-9933 Aug 25 j 11:37	22° $\text{♁}$ 25'03	0.98036 AU
	-9938 Nov 29 j 22:49	0° $\text{♁}$			-9933 Sep 01 j 21:07	0° $\text{♁}$	
	-9938 Dec 30 j 19:30	0° $\text{♁}$			-9933 Oct 01 j 05:32	0° $\text{♁}$	
	-9937 Jan 31 j 04:22	0° $\text{♁}$			-9933 Oct 30 j 22:22	0° $\text{♁}$	
max. Earth dist.	-9937 Feb 24 j 09:54	22° $\text{♁}$ 59'26	1.01969 AU		-9933 Nov 30 j 04:22	0° $\text{♁}$	
	-9937 Mar 03 j 19:20	0° $\text{♁}$			-9933 Dec 31 j 01:01	0° $\text{♁}$	
	-9937 Apr 04 j 08:30	0° $\text{♁}$			-9932 Jan 31 j 09:48	0° $\text{♁}$	
	-9937 May 05 j 12:30	0° $\text{♁}$		max. Earth dist.	-9932 Feb 25 j 14:13	23° $\text{♁}$ 53'47	1.01964 AU
	-9937 Jun 05 j 02:44	0° $\text{♁}$			-9932 Mar 03 j 00:40	0° $\text{♁}$	
	-9937 Jul 05 j 02:29	0° $\text{♁}$			-9932 Apr 03 j 13:46	0° $\text{♁}$	
	-9937 Aug 03 j 14:50	0° $\text{♁}$			-9932 May 04 j 17:44	0° $\text{♁}$	
min. Earth dist.	-9937 Aug 27 j 12:21	24° $\text{♁}$ 28'45	0.98036 AU		-9932 Jun 04 j 07:59	0° $\text{♁}$	
	-9937 Sep 01 j 21:37	0° $\text{♁}$			-9932 Jul 04 j 07:47	0° $\text{♁}$	
	-9937 Oct 01 j 06:01	0° $\text{♁}$			-9932 Aug 02 j 20:10	0° $\text{♁}$	
	-9937 Oct 30 j 22:48	0° $\text{♁}$		min. Earth dist.	-9932 Aug 26 j 12:05	24° $\text{♁}$ 14'11	0.98039 AU



Attention, astronomical year style is used: The year -9922 in astronomical counting style is the year 9923 BCE in historical counting style.

	-9922 Apr 03 j 23:58	0°≈			-9917 Jan 31 j 01:06	0°♂		
	-9922 May 05 j 04:04	0°✕		max. Earth dist.	-9917 Feb 24 j 03:59	22°♂53'25	1.01962 AU	
	-9922 Jun 04 j 18:24	0°♀			-9917 Mar 03 j 16:03	0°☾		
	-9922 Jul 04 j 18:14	0°♂			-9917 Apr 04 j 05:15	0°≈		
	-9922 Aug 03 j 06:38	0°II			-9917 May 05 j 09:19	0°✕		
min. Earth dist.	-9922 Aug 25 j 05:24	22°II28'40	0.98037 AU		-9917 Jun 04 j 23:38	0°♀		
	-9922 Sep 01 j 13:27	0°☾			-9917 Jul 04 j 23:28	0°♂		
	-9922 Sep 30 j 21:50	0°♂		min. Earth dist.	-9917 Aug 03 j 11:52	0°II		
	-9922 Oct 30 j 14:35	0°♏			-9917 Aug 25 j 22:36	22°II59'27	0.98034 AU	
	-9922 Nov 29 j 20:29	0°♂			-9917 Sep 01 j 18:42	0°☾		
	-9922 Dec 30 j 17:01	0°III			-9917 Oct 01 j 03:05	0°♂		
	-9921 Jan 31 j 01:44	0°♂			-9917 Oct 30 j 19:50	0°♏		
max. Earth dist.	-9921 Feb 25 j 05:02	23°♂51'09	1.01965 AU		-9917 Nov 30 j 01:43	0°♂		
	-9921 Mar 03 j 16:37	0°☾			-9917 Dec 30 j 22:15	0°III		
	-9921 Apr 04 j 05:46	0°≈		max. Earth dist.	-9916 Jan 31 j 06:58	0°♂		
	-9921 May 05 j 09:51	0°✕			-9916 Feb 26 j 04:35	24°♂34'34	1.01965 AU	
	-9921 Jun 05 j 00:12	0°♀			-9916 Mar 02 j 21:51	0°☾		
	-9921 Jul 05 j 00:04	0°♂			-9916 Apr 03 j 11:02	0°≈		
	-9921 Aug 03 j 12:28	0°II			-9916 May 04 j 15:08	0°✕		
min. Earth dist.	-9921 Aug 27 j 09:55	24°II28'25	0.98039 AU		-9916 Jun 04 j 05:30	0°♀		
	-9921 Sep 01 j 19:18	0°☾			-9916 Jul 04 j 05:21	0°♂		
	-9921 Oct 01 j 03:41	0°♂		min. Earth dist.	-9916 Aug 02 j 17:46	0°II		
	-9921 Oct 30 j 20:25	0°♏			-9916 Aug 25 j 15:33	23°II27'41	0.98037 AU	
	-9921 Nov 30 j 02:18	0°♂			-9916 Sep 01 j 00:33	0°☾		
	-9921 Dec 30 j 22:50	0°III			-9916 Sep 30 j 08:52	0°♂		
	-9920 Jan 31 j 07:33	0°♂		max. Earth dist.	-9916 Oct 30 j 01:32	0°♏		
	-9920 Feb 24 j 02:08	22°♂33'55	1.01958 AU		-9916 Nov 29 j 07:21	0°♂		
	-9920 Mar 02 j 22:24	0°☾			-9916 Dec 30 j 03:51	0°III		
	-9920 Apr 03 j 11:33	0°≈		max. Earth dist.	-9915 Jan 30 j 12:34	0°♂		
	-9920 May 04 j 15:38	0°✕			-9915 Feb 23 j 18:06	22°♂59'34	1.01968 AU	
	-9920 Jun 04 j 06:00	0°♀			-9915 Mar 03 j 03:31	0°☾		
	-9920 Jul 04 j 05:54	0°♂			-9915 Apr 03 j 16:48	0°≈		
	-9920 Aug 02 j 18:23	0°II			-9915 May 04 j 21:00	0°✕		
min. Earth dist.	-9920 Aug 25 j 20:37	23°II39'11	0.98036 AU		-9915 Jun 04 j 11:28	0°♀		
	-9920 Sep 01 j 01:15	0°☾			-9915 Jul 04 j 11:23	0°♂		
	-9920 Sep 30 j 09:38	0°♂		min. Earth dist.	-9915 Aug 02 j 23:47	0°II		
	-9920 Oct 30 j 02:20	0°♏			-9915 Aug 26 j 21:06	24°II28'17	0.98029 AU	
	-9920 Nov 29 j 08:11	0°♂			-9915 Sep 01 j 06:33	0°☾		
	-9920 Dec 30 j 04:42	0°III			-9915 Sep 30 j 14:49	0°♂		
	-9919 Jan 30 j 13:25	0°♂		max. Earth dist.	-9915 Oct 30 j 07:26	0°♏		
	-9919 Feb 25 j 13:48	24°♂41'17	1.01960 AU		-9915 Nov 29 j 13:15	0°♂		
	-9919 Mar 03 j 04:16	0°☾			-9915 Dec 30 j 09:46	0°III		
	-9919 Apr 03 j 17:24	0°≈		max. Earth dist.	-9914 Jan 30 j 18:31	0°♂		
	-9919 May 04 j 21:27	0°✕			-9914 Feb 25 j 02:18	24°♂01'51	1.01965 AU	
	-9919 Jun 04 j 11:49	0°♀			-9914 Mar 03 j 09:29	0°☾		
	-9919 Jul 04 j 11:41	0°♂			-9914 Apr 03 j 22:44	0°≈		
	-9919 Aug 03 j 00:07	0°II			-9914 May 05 j 02:53	0°✕		
min. Earth dist.	-9919 Aug 25 j 06:02	22°II46'53	0.98039 AU		-9914 Jun 04 j 17:19	0°♀		
	-9919 Sep 01 j 06:57	0°☾			-9914 Jul 04 j 17:14	0°♂		
	-9919 Sep 30 j 15:18	0°♂		min. Earth dist.	-9914 Aug 03 j 05:39	0°II		
	-9919 Oct 30 j 08:00	0°♏			-9914 Aug 25 j 12:07	22°II48'31	0.98031 AU	
	-9919 Nov 29 j 13:51	0°♂			-9914 Sep 01 j 12:26	0°☾		
	-9919 Dec 30 j 10:23	0°III			-9914 Sep 30 j 20:44	0°♂		
	-9918 Jan 30 j 19:08	0°♂		max. Earth dist.	-9914 Oct 30 j 13:21	0°♏		
	-9918 Feb 24 j 07:58	23°♂16'46	1.01969 AU		-9914 Nov 29 j 19:09	0°♂		
	-9918 Mar 03 j 10:06	0°☾			-9914 Dec 30 j 15:39	0°III		
	-9918 Apr 03 j 23:19	0°≈		max. Earth dist.	-9913 Jan 31 j 00:23	0°♂		
	-9918 May 05 j 03:25	0°✕			-9913 Feb 25 j 12:34	24°♂12'08	1.01969 AU	
	-9918 Jun 04 j 17:46	0°♀			-9913 Mar 03 j 15:19	0°☾		
	-9918 Jul 04 j 17:36	0°♂			-9913 Apr 04 j 04:32	0°≈		
	-9918 Aug 03 j 06:00	0°II			-9913 May 05 j 08:41	0°✕		
min. Earth dist.	-9918 Aug 27 j 07:02	24°II37'41	0.98036 AU		-9913 Jun 04 j 23:07	0°♀		
	-9918 Sep 01 j 12:49	0°☾			-9913 Jul 04 j 23:03	0°♂		
	-9918 Sep 30 j 21:11	0°♂		min. Earth dist.	-9913 Aug 03 j 11:31	0°II		
	-9918 Oct 30 j 13:53	0°♏			-9913 Aug 27 j 09:35	24°II29'57	0.98038 AU	
	-9918 Nov 29 j 19:46	0°♂			-9913 Sep 01 j 18:20	0°☾		
	-9918 Dec 30 j 16:20	0°III			-9913 Oct 01 j 02:40	0°♂		

Attention, astronomical year style is used: The year -9913 in astronomical counting style is the year 9914 BCE in historical counting style.

	-9913 Oct 30 j 19:17	0°♎		min. Earth dist.	-9908 Aug 25 j 11:11	23°♊18'55	0.98040 AU
	-9913 Nov 30 j 01:02	0°♏			-9908 Aug 31 j 23:36	0°♎	
	-9913 Dec 30 j 21:28	0°♌			-9908 Sep 30 j 07:56	0°♏	
	-9912 Jan 31 j 06:09	0°♈			-9908 Oct 30 j 00:32	0°♎	
max. Earth dist.	-9912 Feb 24 j 05:30	22°♈45'07	1.01963 AU		-9908 Nov 29 j 06:16	0°♏	
	-9912 Mar 02 j 21:03	0°♐			-9908 Dec 30 j 02:42	0°♌	
	-9912 Apr 03 j 10:17	0°♍			-9907 Jan 30 j 11:21	0°♈	
	-9912 May 04 j 14:28	0°♋		max. Earth dist.	-9907 Feb 23 j 23:33	23°♈15'27	1.01966 AU
	-9912 Jun 04 j 04:56	0°♑			-9907 Mar 03 j 02:15	0°♐	
	-9912 Jul 04 j 04:55	0°♉			-9907 Apr 03 j 15:29	0°♍	
	-9912 Aug 02 j 17:26	0°♊			-9907 May 04 j 19:40	0°♋	
min. Earth dist.	-9912 Aug 26 j 06:23	24°♊06'35	0.98036 AU		-9907 Jun 04 j 10:09	0°♑	
	-9912 Sep 01 j 00:19	0°♎			-9907 Jul 04 j 10:07	0°♉	
	-9912 Sep 30 j 08:41	0°♏			-9907 Aug 02 j 22:38	0°♊	
	-9912 Oct 30 j 01:19	0°♎		min. Earth dist.	-9907 Aug 27 j 03:36	24°♊47'42	0.98036 AU
	-9912 Nov 29 j 07:03	0°♏			-9907 Sep 01 j 05:28	0°♎	
	-9912 Dec 30 j 03:27	0°♌			-9907 Sep 30 j 13:48	0°♏	
	-9911 Jan 30 j 12:04	0°♈			-9907 Oct 30 j 06:23	0°♎	
max. Earth dist.	-9911 Feb 25 j 16:57	24°♈51'57	1.01961 AU		-9907 Nov 29 j 12:08	0°♏	
	-9911 Mar 03 j 02:56	0°♐			-9907 Dec 30 j 08:34	0°♌	
	-9911 Apr 03 j 16:09	0°♍			-9906 Jan 30 j 17:16	0°♈	
	-9911 May 04 j 20:19	0°♋		max. Earth dist.	-9906 Feb 24 j 13:14	23°♈33'55	1.01963 AU
	-9911 Jun 04 j 10:47	0°♑			-9906 Mar 03 j 08:12	0°♐	
	-9911 Jul 04 j 10:44	0°♉			-9906 Apr 03 j 21:26	0°♍	
	-9911 Aug 02 j 23:12	0°♊			-9906 May 05 j 01:35	0°♋	
min. Earth dist.	-9911 Aug 25 j 04:32	22°♊45'25	0.98038 AU		-9906 Jun 04 j 16:00	0°♑	
	-9911 Sep 01 j 06:03	0°♎			-9906 Jul 04 j 15:55	0°♉	
	-9911 Sep 30 j 14:23	0°♏			-9906 Aug 03 j 04:23	0°♊	
	-9911 Oct 30 j 07:02	0°♎		min. Earth dist.	-9906 Aug 25 j 14:59	22°♊59'02	0.98035 AU
	-9911 Nov 29 j 12:47	0°♏			-9906 Sep 01 j 11:14	0°♎	
	-9911 Dec 30 j 09:13	0°♌			-9906 Sep 30 j 19:35	0°♏	
	-9910 Jan 30 j 17:52	0°♈			-9906 Oct 30 j 12:13	0°♎	
max. Earth dist.	-9910 Feb 24 j 19:59	23°♈48'23	1.01967 AU		-9906 Nov 29 j 17:59	0°♏	
	-9910 Mar 03 j 08:45	0°♐			-9906 Dec 30 j 14:26	0°♌	
	-9910 Apr 03 j 22:00	0°♍			-9905 Jan 30 j 23:06	0°♈	
	-9910 May 05 j 02:12	0°♋		max. Earth dist.	-9905 Feb 25 j 19:19	24°♈31'14	1.01967 AU
	-9910 Jun 04 j 16:40	0°♑			-9905 Mar 03 j 14:00	0°♐	
	-9910 Jul 04 j 16:37	0°♉			-9905 Apr 04 j 03:14	0°♍	
	-9910 Aug 03 j 05:05	0°♊			-9905 May 05 j 07:23	0°♋	
min. Earth dist.	-9910 Aug 27 j 09:26	24°♊46'08	0.98037 AU		-9905 Jun 04 j 21:49	0°♑	
	-9910 Sep 01 j 11:54	0°♎			-9905 Jul 04 j 21:43	0°♉	
	-9910 Sep 30 j 20:14	0°♏			-9905 Aug 03 j 10:10	0°♊	
	-9910 Oct 30 j 12:54	0°♎		min. Earth dist.	-9905 Aug 26 j 20:20	23°♊59'20	0.98040 AU
	-9910 Nov 29 j 18:42	0°♏			-9905 Sep 01 j 17:00	0°♎	
	-9910 Dec 30 j 15:11	0°♌			-9905 Oct 01 j 01:21	0°♏	
	-9909 Jan 30 j 23:52	0°♈			-9905 Oct 30 j 18:00	0°♎	
max. Earth dist.	-9909 Feb 24 j 01:16	22°♈50'04	1.01959 AU		-9905 Nov 29 j 23:45	0°♏	
	-9909 Mar 03 j 14:44	0°♐			-9905 Dec 30 j 20:09	0°♌	
	-9909 Apr 04 j 03:55	0°♍			-9904 Jan 31 j 04:47	0°♈	
	-9909 May 05 j 08:03	0°♋		max. Earth dist.	-9904 Feb 24 j 09:00	22°♈56'37	1.01964 AU
	-9909 Jun 04 j 22:30	0°♑			-9904 Mar 02 j 19:40	0°♐	
	-9909 Jul 04 j 22:27	0°♉			-9904 Apr 03 j 08:55	0°♍	
	-9909 Aug 03 j 10:57	0°♊			-9904 May 04 j 13:08	0°♋	
min. Earth dist.	-9909 Aug 26 j 08:33	23°♊27'18	0.98036 AU		-9904 Jun 04 j 03:38	0°♑	
	-9909 Sep 01 j 17:48	0°♎			-9904 Jul 04 j 03:37	0°♉	
	-9909 Oct 01 j 02:10	0°♏			-9904 Aug 02 j 16:07	0°♊	
	-9909 Oct 30 j 18:51	0°♎		min. Earth dist.	-9904 Aug 26 j 11:27	24°♊23'06	0.98033 AU
	-9909 Nov 30 j 00:39	0°♏			-9904 Aug 31 j 22:56	0°♎	
	-9909 Dec 30 j 21:07	0°♌			-9904 Sep 30 j 07:15	0°♏	
	-9908 Jan 31 j 05:46	0°♈			-9904 Oct 29 j 23:52	0°♎	
max. Earth dist.	-9908 Feb 26 j 08:47	24°♈47'32	1.01960 AU		-9904 Nov 29 j 05:36	0°♏	
	-9908 Mar 02 j 20:35	0°♐			-9904 Dec 30 j 02:00	0°♌	
	-9908 Apr 03 j 09:43	0°♍			-9903 Jan 30 j 10:38	0°♈	
	-9908 May 04 j 13:49	0°♋		max. Earth dist.	-9903 Feb 25 j 10:47	24°♈40'46	1.01961 AU
	-9908 Jun 04 j 04:15	0°♑			-9903 Mar 03 j 01:30	0°♐	
	-9908 Jul 04 j 04:14	0°♉			-9903 Apr 03 j 14:45	0°♍	
	-9908 Aug 02 j 16:45	0°♊			-9903 May 04 j 18:58	0°♋	

Attention, astronomical year style is used: The year -9903 in astronomical counting style is the year 9904 BCE in historical counting style.

	-9903 Jun 04 j 09:29	0°♐	
	-9903 Jul 04 j 09:28	0°♏	
	-9903 Aug 02 j 21:56	0°♐	
min. Earth dist.	-9903 Aug 25 j 05:04	22°♐50'11	0.98033 AU
	-9903 Sep 01 j 04:43	0°♏	
	-9903 Sep 30 j 12:58	0°♐	
	-9903 Oct 30 j 05:32	0°♑	
	-9903 Nov 29 j 11:16	0°♑	
	-9903 Dec 30 j 07:41	0°♑	
	-9902 Jan 30 j 16:21	0°♑	
max. Earth dist.	-9902 Feb 25 j 03:05	24°♑08'45	1.01969 AU
	-9902 Mar 03 j 07:16	0°♑	
	-9902 Apr 03 j 20:32	0°♑	
	-9902 May 05 j 00:47	0°♑	
	-9902 Jun 04 j 15:19	0°♐	
	-9902 Jul 04 j 15:19	0°♏	
	-9902 Aug 03 j 03:48	0°♐	
min. Earth dist.	-9902 Aug 27 j 10:21	24°♐51'48	0.98035 AU
	-9902 Sep 01 j 10:36	0°♏	
	-9902 Sep 30 j 18:51	0°♐	
	-9902 Oct 30 j 11:24	0°♑	
	-9902 Nov 29 j 17:07	0°♑	
	-9902 Dec 30 j 13:33	0°♑	
	-9901 Jan 30 j 22:14	0°♑	
max. Earth dist.	-9901 Feb 23 j 22:07	22°♑46'21	1.01963 AU
	-9901 Mar 03 j 13:09	0°♑	
	-9901 Apr 04 j 02:24	0°♑	
	-9901 May 05 j 06:37	0°♑	
	-9901 Jun 04 j 21:07	0°♐	
	-9901 Jul 04 j 21:08	0°♏	
	-9901 Aug 03 j 09:40	0°♐	
min. Earth dist.	-9901 Aug 26 j 18:21	23°♐55'40	0.98034 AU
	-9901 Sep 01 j 16:32	0°♏	
	-9901 Oct 01 j 00:51	0°♐	
	-9901 Oct 30 j 17:25	0°♑	
	-9901 Nov 29 j 23:07	0°♑	
	-9901 Dec 30 j 19:29	0°♑	
	-9900 Jan 31 j 04:06	0°♑	
max. Earth dist.	-9900 Feb 26 j 12:06	24°♑59'17	1.01963 AU
	-9900 Mar 02 j 18:59	0°♑	
	-9900 Apr 03 j 08:12	0°♑	
	-9900 May 04 j 12:24	0°♑	
	-9900 Jun 04 j 02:54	0°♐	
	-9900 Jul 04 j 02:55	0°♏	
	-9900 Aug 02 j 15:28	0°♐	
min. Earth dist.	-9900 Aug 25 j 06:16	23°♐09'34	0.98040 AU
	-9900 Aug 31 j 22:21	0°♏	
	-9900 Sep 30 j 06:39	0°♐	
	-9900 Oct 29 j 23:11	0°♑	
	-9900 Nov 29 j 04:49	0°♑	
	-9900 Dec 30 j 01:08	0°♑	
	-9899 Jan 30 j 09:43	0°♑	
max. Earth dist.	-9899 Feb 24 j 10:13	23°♑44'34	1.01968 AU
	-9899 Mar 03 j 00:37	0°♑	
	-9899 Apr 03 j 13:55	0°♑	
	-9899 May 04 j 18:14	0°♑	
	-9899 Jun 04 j 08:49	0°♐	
	-9899 Jul 04 j 08:51	0°♏	
	-9899 Aug 02 j 21:23	0°♐	
min. Earth dist.	-9899 Aug 27 j 07:52	25°♐01'49	0.98036 AU
	-9899 Sep 01 j 04:14	0°♏	
	-9899 Sep 30 j 12:31	0°♐	
	-9899 Oct 30 j 05:04	0°♑	
	-9899 Nov 29 j 10:44	0°♑	
	-9899 Dec 30 j 07:04	0°♑	