

Attention, astronomical year style is used: The year -4400 in astronomical counting style is the year 4401 BCE in historical counting style.

Command: swevents -p0 -doingr -doaps -mpdf -eswe -b1.1.-4400 -n183366 -roundmin

Attention, astronomical year style is used: The year -4391 in astronomical counting style is the year 4392 BCE in historical counting style.

	-4391 Apr 25 j 23:27	0°♿			-4386 Feb 22 j 07:29	0°♿		
	-4391 May 27 j 11:42	0°♿			-4386 Mar 25 j 14:54	0°♿		
	-4391 Jun 27 j 15:29	0°♿		max. Earth dist.	-4386 Apr 21 j 17:53	25°♿46'51	1.01882 AU	
	-4391 Jul 28 j 06:14	0°♿			-4386 Apr 26 j 04:33	0°♿		
	-4391 Aug 27 j 07:04	0°♿			-4386 May 27 j 16:54	0°♿		
min. Earth dist.	-4391 Sep 25 j 20:46	0°♿			-4386 Jun 27 j 20:49	0°♿		
	-4391 Oct 19 j 14:04	24°♿15'03	0.98120 AU		-4386 Jul 28 j 11:40	0°♿		
	-4391 Oct 25 j 04:49	0°♿			-4386 Aug 27 j 12:33	0°♿		
	-4391 Nov 23 j 14:03	0°♿		min. Earth dist.	-4386 Sep 26 j 02:14	0°♿		
	-4391 Dec 23 j 07:01	0°♿			-4386 Oct 19 j 10:20	23°♿51'39	0.98113 AU	
	-4390 Jan 22 j 12:28	0°♿			-4386 Oct 25 j 10:14	0°♿		
	-4390 Feb 22 j 08:01	0°♿			-4386 Nov 23 j 19:25	0°♿		
	-4390 Mar 25 j 15:28	0°♿			-4386 Dec 23 j 12:20	0°♿		
max. Earth dist.	-4390 Apr 20 j 03:06	24°♿13'19	1.01887 AU		-4385 Jan 22 j 17:46	0°♿		
	-4390 Apr 26 j 05:09	0°♿			-4385 Feb 22 j 13:18	0°♿		
	-4390 May 27 j 17:30	0°♿			-4385 Mar 25 j 20:44	0°♿		
	-4390 Jun 27 j 21:22	0°♿		max. Earth dist.	-4385 Apr 21 j 09:00	25°♿11'46	1.01889 AU	
	-4390 Jul 28 j 12:10	0°♿			-4385 Apr 26 j 10:24	0°♿		
	-4390 Aug 27 j 13:00	0°♿			-4385 May 27 j 22:45	0°♿		
	-4390 Sep 26 j 02:40	0°♿			-4385 Jun 28 j 02:38	0°♿		
min. Earth dist.	-4390 Oct 21 j 12:18	25°♿58'30	0.98115 AU		-4385 Jul 28 j 17:29	0°♿		
	-4390 Oct 25 j 10:42	0°♿			-4385 Aug 27 j 18:23	0°♿		
	-4390 Nov 23 j 19:55	0°♿			-4385 Sep 26 j 08:05	0°♿		
	-4390 Dec 23 j 12:54	0°♿		min. Earth dist.	-4385 Oct 21 j 20:12	26°♿04'44	0.98118 AU	
	-4389 Jan 22 j 18:22	0°♿			-4385 Oct 25 j 16:08	0°♿		
	-4389 Feb 22 j 13:56	0°♿			-4385 Nov 24 j 01:20	0°♿		
	-4389 Mar 25 j 21:25	0°♿			-4385 Dec 23 j 18:16	0°♿		
max. Earth dist.	-4389 Apr 20 j 16:34	24°♿31'16	1.01883 AU		-4384 Jan 22 j 23:41	0°♿		
	-4389 Apr 26 j 11:07	0°♿			-4384 Feb 22 j 19:12	0°♿		
	-4389 May 27 j 23:28	0°♿			-4384 Mar 25 j 02:36	0°♿		
	-4389 Jun 28 j 03:19	0°♿		max. Earth dist.	-4384 Apr 19 j 03:39	23°♿48'23	1.01882 AU	
	-4389 Jul 28 j 18:04	0°♿			-4384 Apr 25 j 16:15	0°♿		
	-4389 Aug 27 j 18:51	0°♿			-4384 May 27 j 04:35	0°♿		
	-4389 Sep 26 j 08:29	0°♿			-4384 Jun 27 j 08:28	0°♿		
min. Earth dist.	-4389 Oct 19 j 17:13	23°♿53'19	0.98114 AU		-4384 Jul 27 j 23:17	0°♿		
	-4389 Oct 25 j 16:31	0°♿			-4384 Aug 27 j 00:11	0°♿		
	-4389 Nov 24 j 01:46	0°♿			-4384 Sep 25 j 13:57	0°♿		
	-4389 Dec 23 j 18:47	0°♿		min. Earth dist.	-4384 Oct 20 j 00:15	24°♿58'38	0.98117 AU	
	-4388 Jan 23 j 00:18	0°♿			-4384 Oct 24 j 22:03	0°♿		
	-4388 Feb 22 j 19:52	0°♿			-4384 Nov 23 j 07:19	0°♿		
	-4388 Mar 25 j 03:18	0°♿			-4384 Dec 23 j 00:18	0°♿		
max. Earth dist.	-4388 Apr 21 j 05:22	25°♿44'34	1.01886 AU		-4383 Jan 22 j 05:42	0°♿		
	-4388 Apr 25 j 16:57	0°♿			-4383 Feb 22 j 01:10	0°♿		
	-4388 May 27 j 05:17	0°♿			-4383 Mar 25 j 08:31	0°♿		
	-4388 Jun 27 j 09:07	0°♿		max. Earth dist.	-4383 Apr 21 j 23:12	26°♿14'41	1.01880 AU	
	-4388 Jul 27 j 23:53	0°♿			-4383 Apr 25 j 22:06	0°♿		
	-4388 Aug 27 j 00:42	0°♿			-4383 May 27 j 10:25	0°♿		
	-4388 Sep 25 j 14:21	0°♿			-4383 Jun 27 j 14:17	0°♿		
min. Earth dist.	-4388 Oct 20 j 01:53	25°♿01'48	0.98119 AU		-4383 Jul 28 j 05:07	0°♿		
	-4388 Oct 24 j 22:23	0°♿			-4383 Aug 27 j 06:01	0°♿		
	-4388 Nov 23 j 07:37	0°♿			-4383 Sep 25 j 19:45	0°♿		
	-4388 Dec 23 j 00:36	0°♿		min. Earth dist.	-4383 Oct 19 j 08:26	24°♿03'11	0.98120 AU	
	-4387 Jan 22 j 06:04	0°♿			-4383 Oct 25 j 03:50	0°♿		
	-4387 Feb 22 j 01:35	0°♿			-4383 Nov 23 j 13:04	0°♿		
	-4387 Mar 25 j 08:59	0°♿			-4383 Dec 23 j 06:01	0°♿		
max. Earth dist.	-4387 Apr 19 j 13:19	23°♿56'08	1.01884 AU		-4382 Jan 22 j 11:24	0°♿		
	-4387 Apr 25 j 22:37	0°♿			-4382 Feb 22 j 06:50	0°♿		
	-4387 May 27 j 10:59	0°♿			-4382 Mar 25 j 14:11	0°♿		
	-4387 Jun 27 j 14:54	0°♿		max. Earth dist.	-4382 Apr 20 j 14:41	24°♿43'58	1.01886 AU	
	-4387 Jul 28 j 05:46	0°♿			-4382 Apr 26 j 03:48	0°♿		
	-4387 Aug 27 j 06:40	0°♿			-4382 May 27 j 16:10	0°♿		
	-4387 Sep 25 j 20:21	0°♿			-4382 Jun 27 j 20:06	0°♿		
min. Earth dist.	-4387 Oct 20 j 20:26	25°♿34'04	0.98112 AU		-4382 Jul 28 j 11:00	0°♿		
	-4387 Oct 25 j 04:23	0°♿			-4382 Aug 27 j 11:54	0°♿		
	-4387 Nov 23 j 13:35	0°♿			-4382 Sep 26 j 01:37	0°♿		
	-4387 Dec 23 j 06:32	0°♿		min. Earth dist.	-4382 Oct 21 j 15:30	26°♿09'19	0.98117 AU	
	-4386 Jan 22 j 11:58	0°♿			-4382 Oct 25 j 09:39	0°♿		



Attention, astronomical year style is used: The year -4372 in astronomical counting style is the year 4373 BCE in historical counting style.

	-4372 Jun 27 j 06:11	0°II		max. Earth dist.	-4367 Apr 21 j 14:27	26°X00'52	1.01877 AU
	-4372 Jul 27 j 21:05	0°☉			-4367 Apr 25 j 19:12	0°Y	
	-4372 Aug 26 j 22:04	0°Ω			-4367 May 27 j 07:31	0°B	
	-4372 Sep 25 j 11:52	0°Π			-4367 Jun 27 j 11:26	0°II	
min. Earth dist.	-4372 Oct 19 j 14:19	24°Π38'21	0.98122 AU		-4367 Jul 28 j 02:23	0°☉	
	-4372 Oct 24 j 19:59	0°♄			-4367 Aug 27 j 03:23	0°Ω	
	-4372 Nov 23 j 05:12	0°♍			-4367 Sep 25 j 17:12	0°Π	
	-4372 Dec 22 j 22:04	0°♁		min. Earth dist.	-4367 Oct 19 j 09:07	24°Π11'26	0.98118 AU
	-4371 Jan 22 j 03:20	0°☿			-4367 Oct 25 j 01:19	0°♄	
	-4371 Feb 21 j 22:39	0°≈			-4367 Nov 23 j 10:30	0°♍	
	-4371 Mar 25 j 05:54	0°X			-4367 Dec 23 j 03:21	0°♁	
max. Earth dist.	-4371 Apr 20 j 04:18	24°X39'04	1.01884 AU		-4366 Jan 22 j 08:38	0°☿	
	-4371 Apr 25 j 19:30	0°Y			-4366 Feb 22 j 04:00	0°≈	
	-4371 May 27 j 07:53	0°B			-4366 Mar 25 j 11:18	0°X	
	-4371 Jun 27 j 11:54	0°II		max. Earth dist.	-4366 Apr 21 j 06:16	25°X27'45	1.01887 AU
	-4371 Jul 28 j 02:54	0°☉			-4366 Apr 26 j 00:56	0°Y	
	-4371 Aug 27 j 03:55	0°Ω			-4366 May 27 j 13:19	0°B	
	-4371 Sep 25 j 17:45	0°Π			-4366 Jun 27 j 17:18	0°II	
min. Earth dist.	-4371 Oct 21 j 10:33	26°Π16'40	0.98119 AU		-4366 Jul 28 j 08:15	0°☉	
	-4371 Oct 25 j 01:51	0°♄			-4366 Aug 27 j 09:15	0°Ω	
	-4371 Nov 23 j 11:05	0°♍			-4366 Sep 25 j 23:02	0°Π	
	-4371 Dec 23 j 03:58	0°♁		min. Earth dist.	-4366 Oct 21 j 16:02	26°Π17'10	0.98119 AU
	-4370 Jan 22 j 09:15	0°☿			-4366 Oct 25 j 07:06	0°♄	
	-4370 Feb 22 j 04:36	0°≈			-4366 Nov 23 j 16:18	0°♍	
	-4370 Mar 25 j 11:53	0°X			-4366 Dec 23 j 09:09	0°♁	
max. Earth dist.	-4370 Apr 21 j 00:45	25°X13'34	1.01879 AU		-4365 Jan 22 j 14:28	0°☿	
	-4370 Apr 26 j 01:28	0°Y			-4365 Feb 22 j 09:51	0°≈	
	-4370 May 27 j 13:52	0°B			-4365 Mar 25 j 17:12	0°X	
	-4370 Jun 27 j 17:52	0°II		max. Earth dist.	-4365 Apr 20 j 01:36	24°X05'52	1.01884 AU
	-4370 Jul 28 j 08:51	0°☉			-4365 Apr 26 j 06:51	0°Y	
	-4370 Aug 27 j 09:51	0°Ω			-4365 May 27 j 19:16	0°B	
	-4370 Sep 25 j 23:37	0°Π			-4365 Jun 27 j 23:15	0°II	
min. Earth dist.	-4370 Oct 19 j 18:08	24°Π18'14	0.98115 AU		-4365 Jul 28 j 14:11	0°☉	
	-4370 Oct 25 j 07:41	0°♄			-4365 Aug 27 j 15:08	0°Ω	
	-4370 Nov 23 j 16:53	0°♍			-4365 Sep 26 j 04:54	0°Π	
	-4370 Dec 23 j 09:47	0°♁		min. Earth dist.	-4365 Oct 20 j 17:40	25°Π05'04	0.98114 AU
	-4369 Jan 22 j 15:07	0°☿			-4365 Oct 25 j 12:58	0°♄	
	-4369 Feb 22 j 10:31	0°≈			-4365 Nov 23 j 22:10	0°♍	
	-4369 Mar 25 j 17:49	0°X			-4365 Dec 23 j 15:04	0°♁	
max. Earth dist.	-4369 Apr 22 j 02:30	26°X00'26	1.01884 AU		-4364 Jan 22 j 20:25	0°☿	
	-4369 Apr 26 j 07:24	0°Y			-4364 Feb 22 j 15:50	0°≈	
	-4369 May 27 j 19:45	0°B			-4364 Mar 24 j 23:09	0°X	
	-4369 Jun 27 j 23:43	0°II		max. Earth dist.	-4364 Apr 21 j 17:53	26°X24'19	1.01883 AU
	-4369 Jul 28 j 14:40	0°☉			-4364 Apr 25 j 12:45	0°Y	
	-4369 Aug 27 j 15:40	0°Ω			-4364 May 27 j 01:07	0°B	
	-4369 Sep 26 j 05:28	0°Π			-4364 Jun 27 j 05:06	0°II	
min. Earth dist.	-4369 Oct 21 j 04:56	25°Π32'14	0.98120 AU		-4364 Jul 27 j 20:02	0°☉	
	-4369 Oct 25 j 13:32	0°♄			-4364 Aug 26 j 21:00	0°Ω	
	-4369 Nov 23 j 22:44	0°♍			-4364 Sep 25 j 10:46	0°Π	
	-4369 Dec 23 j 15:38	0°♁		min. Earth dist.	-4364 Oct 19 j 05:20	24°Π18'15	0.98119 AU
	-4368 Jan 22 j 20:59	0°☿			-4364 Oct 24 j 18:50	0°♄	
	-4368 Feb 22 j 16:23	0°≈			-4364 Nov 23 j 04:01	0°♍	
	-4368 Mar 24 j 23:41	0°X			-4364 Dec 22 j 20:52	0°♁	
max. Earth dist.	-4368 Apr 19 j 09:13	24°X08'38	1.01880 AU		-4363 Jan 22 j 02:08	0°☿	
	-4368 Apr 25 j 13:15	0°Y			-4363 Feb 21 j 21:29	0°≈	
	-4368 May 27 j 01:35	0°B			-4363 Mar 25 j 04:44	0°X	
	-4368 Jun 27 j 05:31	0°II		max. Earth dist.	-4363 Apr 20 j 11:16	24°X58'21	1.01886 AU
	-4368 Jul 27 j 20:28	0°☉			-4363 Apr 25 j 18:19	0°Y	
	-4368 Aug 26 j 21:30	0°Ω			-4363 May 27 j 06:43	0°B	
	-4368 Sep 25 j 11:20	0°Π			-4363 Jun 27 j 10:46	0°II	
min. Earth dist.	-4368 Oct 20 j 16:26	25°Π46'40	0.98118 AU		-4363 Jul 28 j 01:49	0°☉	
	-4368 Oct 24 j 19:28	0°♄			-4363 Aug 27 j 02:52	0°Ω	
	-4368 Nov 23 j 04:42	0°♍			-4363 Sep 25 j 16:41	0°Π	
	-4368 Dec 22 j 21:36	0°♁		min. Earth dist.	-4363 Oct 21 j 14:43	26°Π30'08	0.98115 AU
	-4367 Jan 22 j 02:55	0°☿			-4363 Oct 25 j 00:44	0°♄	
	-4367 Feb 21 j 22:20	0°≈			-4363 Nov 23 j 09:52	0°♍	
	-4367 Mar 25 j 05:38	0°X			-4363 Dec 23 j 02:41	0°♁	

Attention, astronomical year style is used: The year -4362 in astronomical counting style is the year 4363 BCE in historical counting style.

	-4362 Jan 22 j 07:56	0° $\text{Z}$		-4358 Oct 25 j 05:49	0° $\text{Z}$	
	-4362 Feb 22 j 03:17	0° $\approx$		-4358 Nov 23 j 14:57	0° $\text{M}$	
	-4362 Mar 25 j 10:35	0° $\text{H}$		-4358 Dec 23 j 07:45	0° $\text{J}$	
max. Earth dist.	-4362 Apr 20 j 12:30	24° $\text{H}$ 47'32	1.01882 AU	-4357 Jan 22 j 12:59	0° $\text{Z}$	
	-4362 Apr 26 j 00:12	0° $\text{Y}$		-4357 Feb 22 j 08:17	0° $\approx$	
	-4362 May 27 j 12:38	0° $\text{B}$		-4357 Mar 25 j 15:32	0° $\text{H}$	
	-4362 Jun 27 j 16:41	0° $\text{II}$		max. Earth dist.	-4357 Apr 20 j 04:17	24° $\text{H}$ 16'14 1.01882 AU
	-4362 Jul 28 j 07:43	0° $\text{G}$		-4357 Apr 26 j 05:08	0° $\text{Y}$	
	-4362 Aug 27 j 08:46	0° $\text{O}$		-4357 May 27 j 17:32	0° $\text{B}$	
	-4362 Sep 25 j 22:34	0° $\text{M}$		-4357 Jun 27 j 21:34	0° $\text{II}$	
min. Earth dist.	-4362 Oct 20 j 02:39	24° $\text{M}$ 42'50	0.98112 AU	-4357 Jul 28 j 12:37	0° $\text{G}$	
	-4362 Oct 25 j 06:36	0° $\text{Z}$		-4357 Aug 27 j 13:42	0° $\text{O}$	
	-4362 Nov 23 j 15:43	0° $\text{M}$		-4357 Sep 26 j 03:33	0° $\text{M}$	
	-4362 Dec 23 j 08:30	0° $\text{J}$		min. Earth dist.	-4357 Oct 21 j 04:49	25° $\text{M}$ 36'58 0.98115 AU
	-4361 Jan 22 j 13:45	0° $\text{Z}$		-4357 Oct 25 j 11:38	0° $\text{Z}$	
	-4361 Feb 22 j 09:07	0° $\approx$		-4357 Nov 23 j 20:48	0° $\text{M}$	
	-4361 Mar 25 j 16:25	0° $\text{H}$		-4357 Dec 23 j 13:38	0° $\text{J}$	
max. Earth dist.	-4361 Apr 22 j 08:04	26° $\text{H}$ 16'53	1.01887 AU	-4356 Jan 22 j 18:53	0° $\text{Z}$	
	-4361 Apr 26 j 06:03	0° $\text{Y}$		-4356 Feb 22 j 14:14	0° $\approx$	
	-4361 May 27 j 18:27	0° $\text{B}$		-4356 Mar 24 j 21:29	0° $\text{H}$	
	-4361 Jun 27 j 22:28	0° $\text{II}$		max. Earth dist.	-4356 Apr 21 j 16:10	26° $\text{H}$ 24'17 1.01879 AU
	-4361 Jul 28 j 13:28	0° $\text{G}$		-4356 Apr 25 j 11:03	0° $\text{Y}$	
	-4361 Aug 27 j 14:31	0° $\text{O}$		-4356 May 26 j 23:23	0° $\text{B}$	
	-4361 Sep 26 j 04:20	0° $\text{M}$		-4356 Jun 27 j 03:23	0° $\text{II}$	
min. Earth dist.	-4361 Oct 20 j 21:14	25° $\text{M}$ 15'23	0.98120 AU	-4356 Jul 27 j 18:24	0° $\text{G}$	
	-4361 Oct 25 j 12:25	0° $\text{Z}$		-4356 Aug 26 j 19:29	0° $\text{O}$	
	-4361 Nov 23 j 21:34	0° $\text{M}$		-4356 Sep 25 j 09:22	0° $\text{M}$	
	-4361 Dec 23 j 14:22	0° $\text{J}$		min. Earth dist.	-4356 Oct 19 j 06:42	24° $\text{M}$ 25'12 0.98121 AU
	-4360 Jan 22 j 19:36	0° $\text{Z}$		-4356 Oct 24 j 17:30	0° $\text{Z}$	
	-4360 Feb 22 j 14:54	0° $\approx$		-4356 Nov 23 j 02:41	0° $\text{M}$	
	-4360 Mar 24 j 22:09	0° $\text{H}$		-4356 Dec 22 j 19:28	0° $\text{J}$	
max. Earth dist.	-4360 Apr 19 j 16:50	24° $\text{H}$ 30'16	1.01884 AU	-4355 Jan 22 j 00:39	0° $\text{Z}$	
	-4360 Apr 25 j 11:44	0° $\text{Y}$		-4355 Feb 21 j 19:54	0° $\approx$	
	-4360 May 27 j 00:08	0° $\text{B}$		-4355 Mar 25 j 03:06	0° $\text{H}$	
	-4360 Jun 27 j 04:10	0° $\text{II}$		max. Earth dist.	-4355 Apr 20 j 19:22	25° $\text{H}$ 21'32 1.01884 AU
	-4360 Jul 27 j 19:11	0° $\text{G}$		-4355 Apr 25 j 16:38	0° $\text{Y}$	
	-4360 Aug 26 j 20:15	0° $\text{O}$		-4355 May 27 j 05:01	0° $\text{B}$	
	-4360 Sep 25 j 10:07	0° $\text{M}$		-4355 Jun 27 j 09:04	0° $\text{II}$	
min. Earth dist.	-4360 Oct 21 j 00:10	26° $\text{M}$ 09'35	0.98118 AU	-4355 Jul 28 j 00:08	0° $\text{G}$	
	-4360 Oct 24 j 18:15	0° $\text{Z}$		-4355 Aug 27 j 01:16	0° $\text{O}$	
	-4360 Nov 23 j 03:27	0° $\text{M}$		-4355 Sep 25 j 15:10	0° $\text{M}$	
	-4360 Dec 22 j 20:17	0° $\text{J}$		min. Earth dist.	-4355 Oct 21 j 17:11	26° $\text{M}$ 40'06 0.98121 AU
	-4359 Jan 22 j 01:30	0° $\text{Z}$		-4355 Oct 24 j 23:18	0° $\text{Z}$	
	-4359 Feb 21 j 20:47	0° $\approx$		-4355 Nov 23 j 08:29	0° $\text{M}$	
	-4359 Mar 25 j 04:01	0° $\text{H}$		-4355 Dec 23 j 01:16	0° $\text{J}$	
max. Earth dist.	-4359 Apr 21 j 10:15	25° $\text{H}$ 54'48	1.01878 AU	-4354 Jan 22 j 06:26	0° $\text{Z}$	
	-4359 Apr 25 j 17:35	0° $\text{Y}$		-4354 Feb 22 j 01:42	0° $\approx$	
	-4359 May 27 j 05:57	0° $\text{B}$		-4354 Mar 25 j 08:56	0° $\text{H}$	
	-4359 Jun 27 j 10:00	0° $\text{II}$		max. Earth dist.	-4354 Apr 20 j 06:12	24° $\text{H}$ 36'31 1.01881 AU
	-4359 Jul 28 j 01:02	0° $\text{G}$		-4354 Apr 25 j 22:32	0° $\text{Y}$	
	-4359 Aug 27 j 02:07	0° $\text{O}$		-4354 May 27 j 10:59	0° $\text{B}$	
	-4359 Sep 25 j 15:57	0° $\text{M}$		-4354 Jun 27 j 15:03	0° $\text{II}$	
min. Earth dist.	-4359 Oct 19 j 12:36	24° $\text{M}$ 23'37	0.98116 AU	-4354 Jul 28 j 06:06	0° $\text{G}$	
	-4359 Oct 25 j 00:02	0° $\text{Z}$		-4354 Aug 27 j 07:10	0° $\text{O}$	
	-4359 Nov 23 j 09:12	0° $\text{M}$		-4354 Sep 25 j 21:01	0° $\text{M}$	
	-4359 Dec 23 j 02:00	0° $\text{J}$		min. Earth dist.	-4354 Oct 20 j 08:15	25° $\text{M}$ 01'03 0.98115 AU
	-4358 Jan 22 j 07:12	0° $\text{Z}$		-4354 Oct 25 j 05:07	0° $\text{Z}$	
	-4358 Feb 22 j 02:28	0° $\approx$		-4354 Nov 23 j 14:17	0° $\text{M}$	
	-4358 Mar 25 j 09:41	0° $\text{H}$		-4354 Dec 23 j 07:05	0° $\text{J}$	
max. Earth dist.	-4358 Apr 21 j 17:19	25° $\text{H}$ 57'58	1.01886 AU	-4353 Jan 22 j 12:18	0° $\text{Z}$	
	-4358 Apr 25 j 23:15	0° $\text{Y}$		-4353 Feb 22 j 07:36	0° $\approx$	
	-4358 May 27 j 11:40	0° $\text{B}$		-4353 Mar 25 j 14:52	0° $\text{H}$	
	-4358 Jun 27 j 15:44	0° $\text{II}$		max. Earth dist.	-4353 Apr 22 j 13:10	26° $\text{H}$ 32'45 1.01885 AU
	-4358 Jul 28 j 06:49	0° $\text{G}$		-4353 Apr 26 j 04:28	0° $\text{Y}$	
	-4358 Aug 27 j 07:55	0° $\text{O}$		-4353 May 27 j 16:53	0° $\text{B}$	
	-4358 Sep 25 j 21:45	0° $\text{M}$		-4353 Jun 27 j 20:56	0° $\text{II}$	
min. Earth dist.	-4358 Oct 21 j 13:40	26° $\text{M}$ 14'24	0.98119 AU	-4353 Jul 28 j 11:58	0° $\text{G}$	

Attention, astronomical year style is used: The year -4353 in astronomical counting style is the year 4354 BCE in historical counting style.

	-4353 Aug 27 j 13:01	0°♏				-4348 May 26 j 22:07	0°♐			
	-4353 Sep 26 j 02:51	0°♑				-4348 Jun 27 j 02:12	0°♒			
min. Earth dist.	-4353 Oct 20 j 07:52	24°♑44'59	0.98120 AU			-4348 Jul 27 j 17:17	0°♓			
	-4353 Oct 25 j 10:56	0°♒				-4348 Aug 26 j 18:25	0°♏			
	-4353 Nov 23 j 20:06	0°♓				-4348 Sep 25 j 08:20	0°♑			
	-4353 Dec 23 j 12:55	0°♐			min. Earth dist.	-4348 Oct 19 j 07:02	24°♑28'43	0.98120 AU		
	-4352 Jan 22 j 18:09	0°♓				-4348 Oct 24 j 16:29	0°♒			
	-4352 Feb 22 j 13:26	0°♑				-4348 Nov 23 j 01:40	0°♓			
	-4352 Mar 24 j 20:38	0°♐				-4348 Dec 22 j 18:25	0°♐			
max. Earth dist.	-4352 Apr 19 j 23:47	24°♐50'25	1.01884 AU			-4347 Jan 21 j 23:31	0°♓			
	-4352 Apr 25 j 10:11	0°♑				-4347 Feb 21 j 18:40	0°♑			
	-4352 May 26 j 22:36	0°♐				-4347 Mar 25 j 01:47	0°♐			
	-4352 Jun 27 j 02:41	0°♒			max. Earth dist.	-4347 Apr 21 j 07:05	25°♐52'29	1.01885 AU		
	-4352 Jul 27 j 17:45	0°♓				-4347 Apr 25 j 15:19	0°♑			
	-4352 Aug 26 j 18:51	0°♏				-4347 May 27 j 03:45	0°♐			
	-4352 Sep 25 j 08:43	0°♑				-4347 Jun 27 j 07:54	0°♒			
min. Earth dist.	-4352 Oct 21 j 04:23	26°♑24'00	0.98117 AU			-4347 Jul 27 j 23:04	0°♓			
	-4352 Oct 24 j 16:49	0°♒				-4347 Aug 27 j 00:15	0°♏			
	-4352 Nov 23 j 01:59	0°♓				-4347 Sep 25 j 14:10	0°♑			
	-4352 Dec 22 j 18:48	0°♐			min. Earth dist.	-4347 Oct 21 j 15:26	26°♑38'10	0.98121 AU		
	-4351 Jan 22 j 00:01	0°♓				-4347 Oct 24 j 22:18	0°♒			
	-4351 Feb 21 j 19:18	0°♑				-4347 Nov 23 j 07:27	0°♓			
	-4351 Mar 25 j 02:32	0°♐				-4347 Dec 23 j 00:12	0°♐			
max. Earth dist.	-4351 Apr 20 j 20:14	25°♐25'05	1.01878 AU			-4346 Jan 22 j 05:20	0°♓			
	-4351 Apr 25 j 16:06	0°♑				-4346 Feb 22 j 00:31	0°♑			
	-4351 May 27 j 04:30	0°♐				-4346 Mar 25 j 07:40	0°♐			
	-4351 Jun 27 j 08:36	0°♒			max. Earth dist.	-4346 Apr 20 j 06:05	24°♐39'18	1.01880 AU		
	-4351 Jul 27 j 23:43	0°♓				-4346 Apr 25 j 21:14	0°♑			
	-4351 Aug 27 j 00:51	0°♏				-4346 May 27 j 09:42	0°♐			
	-4351 Sep 25 j 14:43	0°♑				-4346 Jun 27 j 13:51	0°♒			
min. Earth dist.	-4351 Oct 19 j 18:44	24°♑42'35	0.98112 AU			-4346 Jul 28 j 05:00	0°♓			
	-4351 Oct 24 j 22:46	0°♒				-4346 Aug 27 j 06:10	0°♏			
	-4351 Nov 23 j 07:52	0°♓				-4346 Sep 25 j 20:03	0°♑			
	-4351 Dec 23 j 00:36	0°♐			min. Earth dist.	-4346 Oct 20 j 17:33	25°♑27'18	0.98114 AU		
	-4350 Jan 22 j 05:46	0°♓				-4346 Oct 25 j 04:09	0°♒			
	-4350 Feb 22 j 01:02	0°♑				-4346 Nov 23 j 13:17	0°♓			
	-4350 Mar 25 j 08:16	0°♐				-4346 Dec 23 j 06:02	0°♐			
max. Earth dist.	-4350 Apr 21 j 23:11	26°♐15'13	1.01887 AU			-4345 Jan 22 j 11:13	0°♓			
	-4350 Apr 25 j 21:52	0°♑				-4345 Feb 22 j 06:28	0°♑			
	-4350 May 27 j 10:18	0°♐				-4345 Mar 25 j 13:40	0°♐			
	-4350 Jun 27 j 14:25	0°♒			max. Earth dist.	-4345 Apr 22 j 15:39	26°♐41'37	1.01881 AU		
	-4350 Jul 28 j 05:33	0°♓				-4345 Apr 26 j 03:13	0°♑			
	-4350 Aug 27 j 06:42	0°♏				-4345 May 27 j 15:37	0°♐			
	-4350 Sep 25 j 20:35	0°♑				-4345 Jun 27 j 19:43	0°♒			
min. Earth dist.	-4350 Oct 21 j 08:30	26°♑04'05	0.98117 AU			-4345 Jul 28 j 10:50	0°♓			
	-4350 Oct 25 j 04:39	0°♒				-4345 Aug 27 j 12:00	0°♏			
	-4350 Nov 23 j 13:45	0°♓				-4345 Sep 26 j 01:54	0°♑			
	-4350 Dec 23 j 06:28	0°♐			min. Earth dist.	-4345 Oct 20 j 06:08	24°♑42'56	0.98120 AU		
	-4349 Jan 22 j 11:36	0°♓				-4345 Oct 25 j 10:00	0°♒			
	-4349 Feb 22 j 06:52	0°♑				-4345 Nov 23 j 19:08	0°♓			
	-4349 Mar 25 j 14:07	0°♐				-4345 Dec 23 j 11:53	0°♐			
max. Earth dist.	-4349 Apr 20 j 07:31	24°♐27'13	1.01886 AU			-4344 Jan 22 j 17:02	0°♓			
	-4349 Apr 26 j 03:45	0°♑				-4344 Feb 22 j 12:16	0°♑			
	-4349 May 27 j 16:12	0°♐				-4344 Mar 24 j 19:25	0°♐			
	-4349 Jun 27 j 20:18	0°♒			max. Earth dist.	-4344 Apr 20 j 06:42	25°♐09'48	1.01882 AU		
	-4349 Jul 28 j 11:24	0°♓				-4344 Apr 25 j 08:56	0°♑			
	-4349 Aug 27 j 12:32	0°♏				-4344 May 26 j 21:18	0°♐			
	-4349 Sep 26 j 02:26	0°♑				-4344 Jun 27 j 01:23	0°♒			
min. Earth dist.	-4349 Oct 21 j 13:41	26°♑02'25	0.98115 AU			-4344 Jul 27 j 16:30	0°♓			
	-4349 Oct 25 j 10:33	0°♒				-4344 Aug 26 j 17:42	0°♏			
	-4349 Nov 23 j 19:43	0°♓				-4344 Sep 25 j 07:38	0°♑			
	-4349 Dec 23 j 12:28	0°♐			min. Earth dist.	-4344 Oct 21 j 11:18	26°♑44'19	0.98120 AU		
	-4348 Jan 22 j 17:38	0°♓				-4344 Oct 24 j 15:47	0°♒			
	-4348 Feb 22 j 12:53	0°♑				-4344 Nov 23 j 00:57	0°♓			
	-4348 Mar 24 j 20:07	0°♐				-4344 Dec 22 j 17:42	0°♐			
max. Earth dist.	-4348 Apr 21 j 14:02	26°♐22'27	1.01881 AU			-4343 Jan 21 j 22:50	0°♓			
	-4348 Apr 25 j 09:42	0°♑				-4343 Feb 21 j 18:03	0°♑			

Attention, astronomical year style is used: The year -4343 in astronomical counting style is the year 4344 BCE in historical counting style.

	-4343 Mar 25 j 01:14	0° $\text{H}$				-4339 Dec 22 j 22:36	0° $\text{A}$		
max. Earth dist.	-4343 Apr 20 j 08:08	24° $\text{H}$ 59'28	1.01877 AU			-4338 Jan 22 j 03:39	0° $\text{B}$		
	-4343 Apr 25 j 14:47	0° $\text{Y}$				-4338 Feb 21 j 22:47	0° $\approx$		
	-4343 May 27 j 03:12	0° $\text{B}$				-4338 Mar 25 j 05:56	0° $\text{H}$		
	-4343 Jun 27 j 07:17	0° $\text{II}$		max. Earth dist.		-4338 Apr 20 j 04:59	24° $\text{H}$ 40'47	1.01884 AU	
	-4343 Jul 27 j 22:25	0° $\text{G}$				-4338 Apr 25 j 19:30	0° $\text{Y}$		
	-4343 Aug 26 j 23:36	0° $\Omega$				-4338 May 27 j 08:00	0° $\text{B}$		
min. Earth dist.	-4343 Sep 25 j 13:32	0° $\text{H}$				-4338 Jun 27 j 12:13	0° $\text{II}$		
	-4343 Oct 20 j 01:15	25° $\text{H}$ 02'12	0.98115 AU			-4338 Jul 28 j 03:27	0° $\text{G}$		
	-4343 Oct 24 j 21:39	0° $\text{A}$				-4338 Aug 27 j 04:42	0° $\Omega$		
	-4343 Nov 23 j 06:46	0° $\text{H}$		min. Earth dist.		-4338 Sep 25 j 18:39	0° $\text{H}$		
	-4343 Dec 22 j 23:28	0° $\text{A}$				-4338 Oct 21 j 04:50	25° $\text{H}$ 59'46	0.98113 AU	
	-4342 Jan 22 j 04:33	0° $\text{B}$				-4338 Oct 25 j 02:45	0° $\text{A}$		
	-4342 Feb 21 j 23:45	0° $\approx$				-4338 Nov 23 j 11:50	0° $\text{H}$		
	-4342 Mar 25 j 06:55	0° $\text{H}$				-4338 Dec 23 j 04:29	0° $\text{A}$		
max. Earth dist.	-4342 Apr 22 j 05:45	26° $\text{H}$ 34'02	1.01886 AU			-4337 Jan 22 j 09:31	0° $\text{B}$		
	-4342 Apr 25 j 20:30	0° $\text{Y}$				-4337 Feb 22 j 04:41	0° $\approx$		
	-4342 May 27 j 08:58	0° $\text{B}$				-4337 Mar 25 j 11:52	0° $\text{H}$		
	-4342 Jun 27 j 13:05	0° $\text{II}$		max. Earth dist.		-4337 Apr 22 j 15:06	26° $\text{H}$ 44'33	1.01883 AU	
	-4342 Jul 28 j 04:13	0° $\text{G}$				-4337 Apr 26 j 01:27	0° $\text{Y}$		
	-4342 Aug 27 j 05:23	0° $\Omega$				-4337 May 27 j 13:55	0° $\text{B}$		
	-4342 Sep 25 j 19:16	0° $\text{H}$				-4337 Jun 27 j 18:05	0° $\text{II}$		
min. Earth dist.	-4342 Oct 20 j 18:01	25° $\text{H}$ 30'20	0.98119 AU			-4337 Jul 28 j 09:16	0° $\text{G}$		
	-4342 Oct 25 j 03:22	0° $\text{A}$				-4337 Aug 27 j 10:30	0° $\Omega$		
	-4342 Nov 23 j 12:29	0° $\text{H}$				-4337 Sep 26 j 00:28	0° $\text{H}$		
	-4342 Dec 23 j 05:11	0° $\text{A}$		min. Earth dist.		-4337 Oct 20 j 05:27	24° $\text{H}$ 44'44	0.98120 AU	
	-4341 Jan 22 j 10:17	0° $\text{B}$				-4337 Oct 25 j 08:37	0° $\text{A}$		
	-4341 Feb 22 j 05:29	0° $\approx$				-4337 Nov 23 j 17:45	0° $\text{H}$		
	-4341 Mar 25 j 12:40	0° $\text{H}$				-4337 Dec 23 j 10:25	0° $\text{A}$		
max. Earth dist.	-4341 Apr 20 j 14:09	24° $\text{H}$ 46'23	1.01887 AU			-4336 Jan 22 j 15:27	0° $\text{B}$		
	-4341 Apr 26 j 02:16	0° $\text{Y}$				-4336 Feb 22 j 10:33	0° $\approx$		
	-4341 May 27 j 14:44	0° $\text{B}$				-4336 Mar 24 j 17:37	0° $\text{H}$		
	-4341 Jun 27 j 18:53	0° $\text{II}$		max. Earth dist.		-4336 Apr 20 j 17:56	25° $\text{H}$ 40'42	1.01883 AU	
	-4341 Jul 28 j 10:01	0° $\text{G}$				-4336 Apr 25 j 07:08	0° $\text{Y}$		
	-4341 Aug 27 j 11:10	0° $\Omega$				-4336 May 26 j 19:33	0° $\text{B}$		
	-4341 Sep 26 j 01:03	0° $\text{H}$				-4336 Jun 26 j 23:43	0° $\text{II}$		
min. Earth dist.	-4341 Oct 21 j 18:05	26° $\text{H}$ 17'19	0.98115 AU			-4336 Jul 27 j 14:56	0° $\text{G}$		
	-4341 Oct 25 j 09:09	0° $\text{A}$				-4336 Aug 26 j 16:11	0° $\Omega$		
	-4341 Nov 23 j 18:17	0° $\text{H}$				-4336 Sep 25 j 06:12	0° $\text{H}$		
	-4341 Dec 23 j 11:02	0° $\text{A}$		min. Earth dist.		-4336 Oct 21 j 13:28	26° $\text{H}$ 53'24	0.98123 AU	
	-4340 Jan 22 j 16:10	0° $\text{B}$				-4336 Oct 24 j 14:23	0° $\text{A}$		
	-4340 Feb 22 j 11:23	0° $\approx$				-4336 Nov 22 j 23:34	0° $\text{H}$		
	-4340 Mar 24 j 18:35	0° $\text{H}$				-4336 Dec 22 j 16:17	0° $\text{A}$		
max. Earth dist.	-4340 Apr 21 j 05:57	26° $\text{H}$ 06'58	1.01880 AU			-4335 Jan 21 j 21:20	0° $\text{B}$		
	-4340 Apr 25 j 08:09	0° $\text{Y}$				-4335 Feb 21 j 16:25	0° $\approx$		
	-4340 May 26 j 20:36	0° $\text{B}$				-4335 Mar 24 j 23:29	0° $\text{H}$		
	-4340 Jun 27 j 00:44	0° $\text{II}$		max. Earth dist.		-4335 Apr 20 j 06:49	25° $\text{H}$ 00'34	1.01877 AU	
	-4340 Jul 27 j 15:53	0° $\text{G}$				-4335 Apr 25 j 13:00	0° $\text{Y}$		
	-4340 Aug 26 j 17:04	0° $\Omega$				-4335 May 27 j 01:27	0° $\text{B}$		
	-4340 Sep 25 j 06:58	0° $\text{H}$				-4335 Jun 27 j 05:39	0° $\text{II}$		
min. Earth dist.	-4340 Oct 19 j 09:53	24° $\text{H}$ 39'37	0.98116 AU			-4335 Jul 27 j 20:53	0° $\text{G}$		
	-4340 Oct 24 j 15:04	0° $\text{A}$				-4335 Aug 26 j 22:10	0° $\Omega$		
	-4340 Nov 23 j 00:10	0° $\text{H}$				-4335 Sep 25 j 12:08	0° $\text{H}$		
	-4340 Dec 22 j 16:52	0° $\text{A}$		min. Earth dist.		-4335 Oct 20 j 08:00	25° $\text{H}$ 23'02	0.98116 AU	
	-4339 Jan 21 j 21:56	0° $\text{B}$				-4335 Oct 24 j 20:16	0° $\text{A}$		
	-4339 Feb 21 j 17:04	0° $\approx$				-4335 Nov 23 j 05:24	0° $\text{H}$		
	-4339 Mar 25 j 00:10	0° $\text{H}$				-4335 Dec 22 j 22:05	0° $\text{A}$		
max. Earth dist.	-4339 Apr 21 j 14:50	26° $\text{H}$ 14'46	1.01885 AU			-4334 Jan 22 j 03:08	0° $\text{B}$		
	-4339 Apr 25 j 13:42	0° $\text{Y}$				-4334 Feb 21 j 22:15	0° $\approx$		
	-4339 May 27 j 02:08	0° $\text{B}$				-4334 Mar 25 j 05:20	0° $\text{H}$		
	-4339 Jun 27 j 06:20	0° $\text{II}$		max. Earth dist.		-4334 Apr 22 j 13:03	26° $\text{H}$ 55'18	1.01882 AU	
	-4339 Jul 27 j 21:35	0° $\text{G}$				-4334 Apr 25 j 18:51	0° $\text{Y}$		
	-4339 Aug 26 j 22:50	0° $\Omega$				-4334 May 27 j 07:18	0° $\text{B}$		
	-4339 Sep 25 j 12:47	0° $\text{H}$				-4334 Jun 27 j 11:30	0° $\text{II}$		
min. Earth dist.	-4339 Oct 21 j 14:36	26° $\text{H}$ 39'38	0.98118 AU			-4334 Jul 28 j 02:45	0° $\text{G}$		
	-4339 Oct 24 j 20:53	0° $\text{A}$				-4334 Aug 27 j 04:01	0° $\Omega$		
	-4339 Nov 23 j 05:58	0° $\text{H}$				-4334 Sep 25 j 17:58	0° $\text{H}$		

Attention, astronomical year style is used: The year -4334 in astronomical counting style is the year 4335 BCE in historical counting style.

min. Earth dist.	-4334 Oct 20 j 09:32	25° $\mathbb{M}$ 11'53	0.98120 AU			-4329 Jul 28 j 08:12	0° $\mathfrak{S}$		
	-4334 Oct 25 j 02:05	0° $\mathfrak{L}$				-4329 Aug 27 j 09:25	0° $\mathcal{O}$		
	-4334 Nov 23 j 11:12	0° $\mathbb{M}$				-4329 Sep 25 j 23:21	0° $\mathbb{M}$		
	-4334 Dec 23 j 03:53	0° $\mathfrak{J}$		min. Earth dist.		-4329 Oct 20 j 01:18	24° $\mathbb{M}$ 37'04	0.98117 AU	
	-4333 Jan 22 j 08:57	0° $\mathfrak{Z}$				-4329 Oct 25 j 07:28	0° $\mathfrak{L}$		
	-4333 Feb 22 j 04:05	0° $\approx$				-4329 Nov 23 j 16:34	0° $\mathbb{M}$		
	-4333 Mar 25 j 11:13	0° $\mathfrak{H}$				-4329 Dec 23 j 09:15	0° $\mathfrak{J}$		
max. Earth dist.	-4333 Apr 20 j 20:52	25° $\mathfrak{H}$ 05'56	1.01883 AU			-4328 Jan 22 j 14:18	0° $\mathfrak{Z}$		
	-4333 Apr 26 j 00:44	0° $\mathcal{Y}$				-4328 Feb 22 j 09:24	0° $\approx$		
	-4333 May 27 j 13:10	0° $\mathfrak{B}$				-4328 Mar 24 j 16:27	0° $\mathfrak{H}$		
	-4333 Jun 27 j 17:20	0° $\mathbb{I}$		max. Earth dist.		-4328 Apr 21 j 02:36	26° $\mathfrak{H}$ 04'05	1.01884 AU	
	-4333 Jul 28 j 08:33	0° $\mathfrak{S}$				-4328 Apr 25 j 05:58	0° $\mathcal{Y}$		
	-4333 Aug 27 j 09:48	0° $\mathcal{O}$				-4328 May 26 j 18:25	0° $\mathfrak{B}$		
	-4333 Sep 25 j 23:47	0° $\mathbb{M}$				-4328 Jun 26 j 22:38	0° $\mathbb{I}$		
min. Earth dist.	-4333 Oct 22 j 02:14	26° $\mathbb{M}$ 41'16	0.98117 AU			-4328 Jul 27 j 13:54	0° $\mathfrak{S}$		
	-4333 Oct 25 j 07:56	0° $\mathfrak{L}$				-4328 Aug 26 j 15:11	0° $\mathcal{O}$		
	-4333 Nov 23 j 17:04	0° $\mathbb{M}$				-4328 Sep 25 j 05:10	0° $\mathbb{M}$		
	-4333 Dec 23 j 09:46	0° $\mathfrak{J}$		min. Earth dist.		-4328 Oct 21 j 11:38	26° $\mathbb{M}$ 51'30	0.98119 AU	
	-4332 Jan 22 j 14:52	0° $\mathfrak{Z}$				-4328 Oct 24 j 13:18	0° $\mathfrak{L}$		
	-4332 Feb 22 j 10:03	0° $\approx$				-4328 Nov 22 j 22:23	0° $\mathbb{M}$		
	-4332 Mar 24 j 17:12	0° $\mathfrak{H}$				-4328 Dec 22 j 15:02	0° $\mathfrak{J}$		
max. Earth dist.	-4332 Apr 20 j 14:32	25° $\mathfrak{H}$ 33'46	1.01877 AU			-4327 Jan 21 j 20:03	0° $\mathfrak{Z}$		
	-4332 Apr 25 j 06:44	0° $\mathcal{Y}$				-4327 Feb 21 j 15:09	0° $\approx$		
	-4332 May 26 j 19:09	0° $\mathfrak{B}$				-4327 Mar 24 j 22:14	0° $\mathfrak{H}$		
	-4332 Jun 26 j 23:18	0° $\mathbb{I}$		max. Earth dist.		-4327 Apr 20 j 01:46	24° $\mathfrak{H}$ 51'31	1.01880 AU	
	-4332 Jul 27 j 14:29	0° $\mathfrak{S}$				-4327 Apr 25 j 11:46	0° $\mathcal{Y}$		
	-4332 Aug 26 j 15:45	0° $\mathcal{O}$				-4327 May 27 j 00:15	0° $\mathfrak{B}$		
	-4332 Sep 25 j 05:44	0° $\mathbb{M}$				-4327 Jun 27 j 04:31	0° $\mathbb{I}$		
min. Earth dist.	-4332 Oct 19 j 16:30	24° $\mathbb{M}$ 59'34	0.98118 AU			-4327 Jul 27 j 19:50	0° $\mathfrak{S}$		
	-4332 Oct 24 j 13:55	0° $\mathfrak{L}$				-4327 Aug 26 j 21:09	0° $\mathcal{O}$		
	-4332 Nov 22 j 23:03	0° $\mathbb{M}$				-4327 Sep 25 j 11:08	0° $\mathbb{M}$		
	-4332 Dec 22 j 15:42	0° $\mathfrak{J}$		min. Earth dist.		-4327 Oct 20 j 18:02	25° $\mathbb{M}$ 51'19	0.98111 AU	
	-4331 Jan 21 j 20:43	0° $\mathfrak{Z}$				-4327 Oct 24 j 19:14	0° $\mathfrak{L}$		
	-4331 Feb 21 j 15:49	0° $\approx$				-4327 Nov 23 j 04:15	0° $\mathbb{M}$		
	-4331 Mar 24 j 22:54	0° $\mathfrak{H}$				-4327 Dec 22 j 20:50	0° $\mathfrak{J}$		
max. Earth dist.	-4331 Apr 21 j 20:34	26° $\mathfrak{H}$ 31'25	1.01884 AU			-4326 Jan 22 j 01:48	0° $\mathfrak{Z}$		
	-4331 Apr 25 j 12:25	0° $\mathcal{Y}$				-4326 Feb 21 j 20:53	0° $\approx$		
	-4331 May 27 j 00:51	0° $\mathfrak{B}$				-4326 Mar 25 j 04:00	0° $\mathfrak{H}$		
	-4331 Jun 27 j 05:02	0° $\mathbb{I}$		max. Earth dist.		-4326 Apr 22 j 14:17	27° $\mathfrak{H}$ 01'17	1.01884 AU	
	-4331 Jul 27 j 20:16	0° $\mathfrak{S}$				-4326 Apr 25 j 17:34	0° $\mathcal{Y}$		
	-4331 Aug 26 j 21:33	0° $\mathcal{O}$				-4326 May 27 j 06:04	0° $\mathfrak{B}$		
	-4331 Sep 25 j 11:34	0° $\mathbb{M}$				-4326 Jun 27 j 10:20	0° $\mathbb{I}$		
min. Earth dist.	-4331 Oct 21 j 05:52	26° $\mathbb{M}$ 20'13	0.98122 AU			-4326 Jul 28 j 01:39	0° $\mathfrak{S}$		
	-4331 Oct 24 j 19:44	0° $\mathfrak{L}$				-4326 Aug 27 j 02:58	0° $\mathcal{O}$		
	-4331 Nov 23 j 04:51	0° $\mathbb{M}$				-4326 Sep 25 j 16:59	0° $\mathbb{M}$		
	-4331 Dec 22 j 21:30	0° $\mathfrak{J}$		min. Earth dist.		-4326 Oct 20 j 07:55	25° $\mathbb{M}$ 10'13	0.98118 AU	
	-4330 Jan 22 j 02:30	0° $\mathfrak{Z}$				-4326 Oct 25 j 01:06	0° $\mathfrak{L}$		
	-4330 Feb 21 j 21:36	0° $\approx$				-4326 Nov 23 j 10:09	0° $\mathbb{M}$		
	-4330 Mar 25 j 04:42	0° $\mathfrak{H}$				-4326 Dec 23 j 02:43	0° $\mathfrak{J}$		
max. Earth dist.	-4330 Apr 20 j 07:32	24° $\mathfrak{H}$ 49'43	1.01885 AU			-4325 Jan 22 j 07:39	0° $\mathfrak{Z}$		
	-4330 Apr 25 j 18:17	0° $\mathcal{Y}$				-4325 Feb 22 j 02:42	0° $\approx$		
	-4330 May 27 j 06:47	0° $\mathfrak{B}$				-4325 Mar 25 j 09:47	0° $\mathfrak{H}$		
	-4330 Jun 27 j 11:01	0° $\mathbb{I}$		max. Earth dist.		-4325 Apr 21 j 05:29	25° $\mathfrak{H}$ 29'42	1.01887 AU	
	-4330 Jul 28 j 02:15	0° $\mathfrak{S}$				-4325 Apr 25 j 23:20	0° $\mathcal{Y}$		
	-4330 Aug 27 j 03:29	0° $\mathcal{O}$				-4325 May 27 j 11:50	0° $\mathfrak{B}$		
	-4330 Sep 25 j 17:26	0° $\mathbb{M}$				-4325 Jun 27 j 16:04	0° $\mathbb{I}$		
min. Earth dist.	-4330 Oct 21 j 09:39	26° $\mathbb{M}$ 15'09	0.98114 AU			-4325 Jul 28 j 07:21	0° $\mathfrak{S}$		
	-4330 Oct 25 j 01:33	0° $\mathfrak{L}$				-4325 Aug 27 j 08:40	0° $\mathcal{O}$		
	-4330 Nov 23 j 10:39	0° $\mathbb{M}$				-4325 Sep 25 j 22:42	0° $\mathbb{M}$		
	-4330 Dec 23 j 03:20	0° $\mathfrak{J}$		min. Earth dist.		-4325 Oct 22 j 09:02	27° $\mathbb{M}$ 01'21	0.98119 AU	
	-4329 Jan 22 j 08:23	0° $\mathfrak{Z}$				-4325 Oct 25 j 06:52	0° $\mathfrak{L}$		
	-4329 Feb 22 j 03:32	0° $\approx$				-4325 Nov 23 j 15:58	0° $\mathbb{M}$		
	-4329 Mar 25 j 10:41	0° $\mathfrak{H}$				-4325 Dec 23 j 08:35	0° $\mathfrak{J}$		
max. Earth dist.	-4329 Apr 22 j 10:50	26° $\mathfrak{H}$ 37'16	1.01882 AU			-4324 Jan 22 j 13:33	0° $\mathfrak{Z}$		
	-4329 Apr 26 j 00:16	0° $\mathcal{Y}$				-4324 Feb 22 j 08:36	0° $\approx$		
	-4329 May 27 j 12:46	0° $\mathfrak{B}$				-4324 Mar 24 j 15:40	0° $\mathfrak{H}$		
	-4329 Jun 27 j 16:59	0° $\mathbb{I}$		max. Earth dist.		-4324 Apr 20 j 08:25	25° $\mathfrak{H}$ 22'54	1.01879 AU	



Attention, astronomical year style is used: The year -4324 in astronomical counting style is the year 4325 BCE in historical counting style.

	-4324 Apr 25 j 05:13	0°♈			-4319 Feb 21 j 13:37	0°♏		
	-4324 May 26 j 17:42	0°♉			-4319 Mar 24 j 20:39	0°♐		
	-4324 Jun 26 j 21:57	0°♊		max. Earth dist.	-4319 Apr 20 j 00:06	24°♐51'22	1.01879 AU	
	-4324 Jul 27 j 13:14	0°♋			-4319 Apr 25 j 10:08	0°♈		
	-4324 Aug 26 j 14:33	0°♌			-4319 May 26 j 22:36	0°♉		
	-4324 Sep 25 j 04:35	0°♍			-4319 Jun 27 j 02:51	0°♊		
min. Earth dist.	-4324 Oct 19 j 23:23	25°♍20'06	0.98119 AU		-4319 Jul 27 j 18:10	0°♋		
	-4324 Oct 24 j 12:47	0°♎			-4319 Aug 26 j 19:32	0°♌		
	-4324 Nov 22 j 21:54	0°♏			-4319 Sep 25 j 09:35	0°♍		
	-4324 Dec 22 j 14:31	0°♐		min. Earth dist.	-4319 Oct 21 j 01:24	26°♍14'02	0.98116 AU	
	-4323 Jan 21 j 19:26	0°♑			-4319 Oct 24 j 17:45	0°♎		
	-4323 Feb 21 j 14:24	0°♒			-4319 Nov 23 j 02:50	0°♏		
	-4323 Mar 24 j 21:23	0°♓			-4319 Dec 22 j 19:25	0°♐		
max. Earth dist.	-4323 Apr 22 j 07:01	26°♓59'57	1.01882 AU		-4318 Jan 22 j 00:21	0°♑		
	-4323 Apr 25 j 10:51	0°♈			-4318 Feb 21 j 19:23	0°♒		
	-4323 May 26 j 23:19	0°♉			-4318 Mar 25 j 02:26	0°♓		
	-4323 Jun 27 j 03:36	0°♊		max. Earth dist.	-4318 Apr 22 j 13:13	27°♓02'33	1.01882 AU	
	-4323 Jul 27 j 18:57	0°♋			-4318 Apr 25 j 15:59	0°♈		
	-4323 Aug 26 j 20:19	0°♌			-4318 May 27 j 04:30	0°♉		
	-4323 Sep 25 j 10:22	0°♍			-4318 Jun 27 j 08:46	0°♊		
min. Earth dist.	-4323 Oct 20 j 19:53	25°♍57'43	0.98123 AU		-4318 Jul 28 j 00:05	0°♋		
	-4323 Oct 24 j 18:32	0°♎			-4318 Aug 27 j 01:24	0°♌		
	-4323 Nov 23 j 03:38	0°♏			-4318 Sep 25 j 15:25	0°♍		
	-4323 Dec 22 j 20:15	0°♐		min. Earth dist.	-4318 Oct 19 j 23:48	24°♍53'27	0.98119 AU	
	-4322 Jan 22 j 01:10	0°♑			-4318 Oct 24 j 23:33	0°♎		
	-4322 Feb 21 j 20:10	0°♒			-4318 Nov 23 j 08:38	0°♏		
	-4322 Mar 25 j 03:09	0°♓			-4318 Dec 23 j 01:14	0°♐		
max. Earth dist.	-4322 Apr 20 j 15:38	25°♓12'44	1.01882 AU		-4317 Jan 22 j 06:11	0°♑		
	-4322 Apr 25 j 16:39	0°♈			-4317 Feb 22 j 01:12	0°♒		
	-4322 May 27 j 05:09	0°♉			-4317 Mar 25 j 08:14	0°♓		
	-4322 Jun 27 j 09:26	0°♊		max. Earth dist.	-4317 Apr 21 j 13:45	25°♓53'03	1.01886 AU	
	-4322 Jul 28 j 00:47	0°♋			-4317 Apr 25 j 21:46	0°♈		
	-4322 Aug 27 j 02:08	0°♌			-4317 May 27 j 10:16	0°♉		
	-4322 Sep 25 j 16:10	0°♍			-4317 Jun 27 j 14:32	0°♊		
min. Earth dist.	-4322 Oct 21 j 18:21	26°♍40'37	0.98115 AU		-4317 Jul 28 j 05:51	0°♋		
	-4322 Oct 25 j 00:18	0°♎			-4317 Aug 27 j 07:10	0°♌		
	-4322 Nov 23 j 09:22	0°♏			-4317 Sep 25 j 21:10	0°♍		
	-4322 Dec 23 j 02:00	0°♐		min. Earth dist.	-4317 Oct 22 j 07:21	27°♍01'01	0.98118 AU	
	-4321 Jan 22 j 06:59	0°♑			-4317 Oct 25 j 05:18	0°♎		
	-4321 Feb 22 j 02:03	0°♒			-4317 Nov 23 j 14:23	0°♏		
	-4321 Mar 25 j 09:07	0°♓			-4317 Dec 23 j 07:01	0°♐		
max. Earth dist.	-4321 Apr 22 j 03:32	26°♓23'48	1.01878 AU		-4316 Jan 22 j 12:00	0°♑		
	-4321 Apr 25 j 22:39	0°♈			-4316 Feb 22 j 07:03	0°♒		
	-4321 May 27 j 11:06	0°♉			-4316 Mar 24 j 14:07	0°♓		
	-4321 Jun 27 j 15:20	0°♊		max. Earth dist.	-4316 Apr 19 j 23:37	25°♓05'43	1.01880 AU	
	-4321 Jul 28 j 06:39	0°♋			-4316 Apr 25 j 03:39	0°♈		
	-4321 Aug 27 j 08:00	0°♌			-4316 May 26 j 16:10	0°♉		
	-4321 Sep 25 j 22:02	0°♍			-4316 Jun 26 j 20:28	0°♊		
min. Earth dist.	-4321 Oct 20 j 07:19	24°♍55'47	0.98119 AU		-4316 Jul 27 j 11:49	0°♋		
	-4321 Oct 25 j 06:11	0°♎			-4316 Aug 26 j 13:10	0°♌		
	-4321 Nov 23 j 15:17	0°♏			-4316 Sep 25 j 03:12	0°♍		
	-4321 Dec 23 j 07:55	0°♐		min. Earth dist.	-4316 Oct 20 j 05:56	25°♍40'34	0.98114 AU	
	-4320 Jan 22 j 12:53	0°♑			-4316 Oct 24 j 11:20	0°♎		
	-4320 Feb 22 j 07:54	0°♒			-4316 Nov 22 j 20:23	0°♏		
	-4320 Mar 24 j 14:54	0°♓			-4316 Dec 22 j 12:56	0°♐		
max. Earth dist.	-4320 Apr 21 j 10:09	26°♓25'50	1.01881 AU		-4315 Jan 21 j 17:50	0°♑		
	-4320 Apr 25 j 04:21	0°♈			-4315 Feb 21 j 12:49	0°♒		
	-4320 May 26 j 16:45	0°♉			-4315 Mar 24 j 19:50	0°♓		
	-4320 Jun 26 j 20:57	0°♊		max. Earth dist.	-4315 Apr 22 j 10:24	27°♓11'34	1.01884 AU	
	-4320 Jul 27 j 12:15	0°♋			-4315 Apr 25 j 09:20	0°♈		
	-4320 Aug 26 j 13:38	0°♌			-4315 May 26 j 21:51	0°♉		
	-4320 Sep 25 j 03:43	0°♍			-4315 Jun 27 j 02:11	0°♊		
min. Earth dist.	-4320 Oct 21 j 10:07	26°♍51'08	0.98125 AU		-4315 Jul 27 j 17:36	0°♋		
	-4320 Oct 24 j 11:55	0°♎			-4315 Aug 26 j 19:02	0°♌		
	-4320 Nov 22 j 21:03	0°♏			-4315 Sep 25 j 09:06	0°♍		
	-4320 Dec 22 j 13:40	0°♐		min. Earth dist.	-4315 Oct 20 j 12:03	25°♍40'57	0.98118 AU	
	-4319 Jan 21 j 18:37	0°♑			-4315 Oct 24 j 17:14	0°♎		

Attention, astronomical year style is used: The year -4315 in astronomical counting style is the year 4316 BCE in historical counting style.

	-4315 Nov 23 j 02:15	0°♌			-4310 Sep 25 j 14:28	0°♏		
	-4315 Dec 22 j 18:46	0°♐		min. Earth dist.	-4310 Oct 20 j 02:42	25°♏03'17	0.98118 AU	
	-4314 Jan 21 j 23:37	0°♑			-4310 Oct 24 j 22:37	0°♐		
	-4314 Feb 21 j 18:34	0°♒			-4310 Nov 23 j 07:40	0°♑		
	-4314 Mar 25 j 01:36	0°♓			-4310 Dec 23 j 00:12	0°♒		
max. Earth dist.	-4314 Apr 20 j 20:58	25°♓28'58	1.01887 AU		-4309 Jan 22 j 05:04	0°♑		
	-4314 Apr 25 j 15:08	0°♈			-4309 Feb 22 j 00:01	0°♒		
	-4314 May 27 j 03:41	0°♉			-4309 Mar 25 j 07:00	0°♓		
	-4314 Jun 27 j 08:03	0°♊		max. Earth dist.	-4309 Apr 21 j 23:07	26°♓18'21	1.01883 AU	
	-4314 Jul 27 j 23:28	0°♋			-4309 Apr 25 j 20:28	0°♈		
	-4314 Aug 27 j 00:53	0°♌			-4309 May 27 j 08:56	0°♉		
	-4314 Sep 25 j 14:57	0°♍			-4309 Jun 27 j 13:13	0°♊		
min. Earth dist.	-4314 Oct 22 j 02:47	27°♍05'15	0.98114 AU		-4309 Jul 28 j 04:37	0°♋		
	-4314 Oct 24 j 23:05	0°♎			-4309 Aug 27 j 06:03	0°♌		
	-4314 Nov 23 j 08:07	0°♏			-4309 Sep 25 j 20:10	0°♍		
	-4314 Dec 23 j 00:38	0°♐		min. Earth dist.	-4309 Oct 22 j 11:02	27°♍12'50	0.98122 AU	
	-4313 Jan 22 j 05:30	0°♑			-4309 Oct 25 j 04:22	0°♎		
	-4313 Feb 22 j 00:30	0°♒			-4309 Nov 23 j 13:27	0°♏		
	-4313 Mar 25 j 07:34	0°♓			-4309 Dec 23 j 06:01	0°♐		
max. Earth dist.	-4313 Apr 21 j 17:16	26°♓03'02	1.01882 AU		-4308 Jan 22 j 10:55	0°♑		
	-4313 Apr 25 j 21:09	0°♈			-4308 Feb 22 j 05:53	0°♒		
	-4313 May 27 j 09:42	0°♉			-4308 Mar 24 j 12:53	0°♓		
	-4313 Jun 27 j 14:02	0°♊		max. Earth dist.	-4308 Apr 19 j 19:31	24°♓58'59	1.01878 AU	
	-4313 Jul 28 j 05:25	0°♋			-4308 Apr 25 j 02:22	0°♈		
	-4313 Aug 27 j 06:49	0°♌			-4308 May 26 j 14:51	0°♉		
	-4313 Sep 25 j 20:54	0°♍			-4308 Jun 26 j 19:09	0°♊		
min. Earth dist.	-4313 Oct 20 j 13:42	25°♍15'00	0.98117 AU		-4308 Jul 27 j 10:32	0°♋		
	-4313 Oct 25 j 05:05	0°♎			-4308 Aug 26 j 11:59	0°♌		
	-4313 Nov 23 j 14:09	0°♏			-4308 Sep 25 j 02:07	0°♍		
	-4313 Dec 23 j 06:42	0°♐		min. Earth dist.	-4308 Oct 20 j 15:39	26°♍08'02	0.98118 AU	
	-4312 Jan 22 j 11:33	0°♑			-4308 Oct 24 j 10:20	0°♎		
	-4312 Feb 22 j 06:28	0°♒			-4308 Nov 22 j 19:24	0°♏		
	-4312 Mar 24 j 13:25	0°♓			-4308 Dec 22 j 11:56	0°♐		
max. Earth dist.	-4312 Apr 21 j 20:40	26°♓54'17	1.01883 AU		-4307 Jan 21 j 16:45	0°♑		
	-4312 Apr 25 j 02:53	0°♈			-4307 Feb 21 j 11:39	0°♒		
	-4312 May 26 j 15:22	0°♉			-4307 Mar 24 j 18:36	0°♓		
	-4312 Jun 26 j 19:41	0°♊		max. Earth dist.	-4307 Apr 22 j 13:06	27°♓21'00	1.01881 AU	
	-4312 Jul 27 j 11:05	0°♋			-4307 Apr 25 j 08:05	0°♈		
	-4312 Aug 26 j 12:31	0°♌			-4307 May 26 j 20:35	0°♉		
	-4312 Sep 25 j 02:38	0°♍			-4307 Jun 27 j 00:55	0°♊		
min. Earth dist.	-4312 Oct 21 j 03:50	26°♍37'44	0.98125 AU		-4307 Jul 27 j 16:20	0°♋		
	-4312 Oct 24 j 10:51	0°♎			-4307 Aug 26 j 17:47	0°♌		
	-4312 Nov 22 j 19:58	0°♏			-4307 Sep 25 j 07:55	0°♍		
	-4312 Dec 22 j 12:32	0°♐		min. Earth dist.	-4307 Oct 20 j 03:13	25°♍21'15	0.98122 AU	
	-4311 Jan 21 j 17:24	0°♑			-4307 Oct 24 j 16:07	0°♎		
	-4311 Feb 21 j 12:18	0°♒			-4307 Nov 23 j 01:11	0°♏		
	-4311 Mar 24 j 19:14	0°♓			-4307 Dec 22 j 17:43	0°♐		
max. Earth dist.	-4311 Apr 20 j 07:03	25°♓11'18	1.01880 AU		-4306 Jan 21 j 22:31	0°♑		
	-4311 Apr 25 j 08:42	0°♈			-4306 Feb 21 j 17:24	0°♒		
	-4311 May 26 j 21:13	0°♉			-4306 Mar 25 j 00:21	0°♓		
	-4311 Jun 27 j 01:34	0°♊		max. Earth dist.	-4306 Apr 21 j 05:07	25°♓51'22	1.01886 AU	
	-4311 Jul 27 j 17:02	0°♋			-4306 Apr 25 j 13:51	0°♈		
	-4311 Aug 26 j 18:29	0°♌			-4306 May 27 j 02:24	0°♉		
	-4311 Sep 25 j 08:34	0°♍			-4306 Jun 27 j 06:45	0°♊		
min. Earth dist.	-4311 Oct 21 j 10:28	26°♍39'46	0.98115 AU		-4306 Jul 27 j 22:10	0°♋		
	-4311 Oct 24 j 16:44	0°♎			-4306 Aug 26 j 23:35	0°♌		
	-4311 Nov 23 j 01:48	0°♏			-4306 Sep 25 j 13:39	0°♍		
	-4311 Dec 22 j 18:20	0°♐		min. Earth dist.	-4306 Oct 22 j 04:17	27°♍12'21	0.98117 AU	
	-4310 Jan 21 j 23:12	0°♑			-4306 Oct 24 j 21:49	0°♎		
	-4310 Feb 21 j 18:08	0°♒			-4306 Nov 23 j 06:53	0°♏		
	-4310 Mar 25 j 01:07	0°♓			-4306 Dec 22 j 23:25	0°♐		
max. Earth dist.	-4310 Apr 22 j 12:50	27°♓04'53	1.01879 AU		-4305 Jan 22 j 04:17	0°♑		
	-4310 Apr 25 j 14:37	0°♈			-4305 Feb 21 j 23:14	0°♒		
	-4310 May 27 j 03:08	0°♉			-4305 Mar 25 j 06:14	0°♓		
	-4310 Jun 27 j 07:30	0°♊		max. Earth dist.	-4305 Apr 21 j 06:18	25°♓40'15	1.01881 AU	
	-4310 Jul 27 j 22:56	0°♋			-4305 Apr 25 j 19:47	0°♈		
	-4310 Aug 27 j 00:23	0°♌			-4305 May 27 j 08:20	0°♉		

Attention, astronomical year style is used: The year -4305 in astronomical counting style is the year 4306 BCE in historical counting style.

	-4305 Jun 27 j 12:42	0°II		max. Earth dist.	-4300 Apr 19 j 22:39	25°K10'32	1.01880 AU
	-4305 Jul 28 j 04:08	0°☉			-4300 Apr 25 j 00:37	0°Y	
	-4305 Aug 27 j 05:32	0°Ω			-4300 May 26 j 13:10	0°B	
	-4305 Sep 25 j 19:36	0°M			-4300 Jun 26 j 17:34	0°II	
min. Earth dist.	-4305 Oct 20 j 17:23	25°M27'50	0.98115 AU		-4300 Jul 27 j 09:02	0°☉	
	-4305 Oct 25 j 03:45	0°♄			-4300 Aug 26 j 10:32	0°Ω	
	-4305 Nov 23 j 12:48	0°M			-4300 Sep 25 j 00:41	0°M	
	-4305 Dec 23 j 05:21	0°♂		min. Earth dist.	-4300 Oct 20 j 23:31	26°M31'47	0.98118 AU
	-4304 Jan 22 j 10:12	0°☿			-4300 Oct 24 j 08:55	0°♄	
	-4304 Feb 22 j 05:07	0°≈			-4300 Nov 22 j 17:59	0°M	
	-4304 Mar 24 j 12:02	0°K			-4300 Dec 22 j 10:28	0°♂	
max. Earth dist.	-4304 Apr 22 j 02:42	27°K11'58	1.01882 AU		-4299 Jan 21 j 15:14	0°☿	
	-4304 Apr 25 j 01:28	0°Y			-4299 Feb 21 j 10:03	0°≈	
	-4304 May 26 j 13:58	0°B			-4299 Mar 24 j 16:55	0°K	
	-4304 Jun 26 j 18:18	0°II		max. Earth dist.	-4299 Apr 22 j 16:44	27°K33'42	1.01879 AU
	-4304 Jul 27 j 09:46	0°☉			-4299 Apr 25 j 06:22	0°Y	
	-4304 Aug 26 j 11:14	0°Ω			-4299 May 26 j 18:54	0°B	
	-4304 Sep 25 j 01:21	0°M			-4299 Jun 26 j 23:19	0°II	
min. Earth dist.	-4304 Oct 20 j 18:04	26°M16'04	0.98121 AU		-4299 Jul 27 j 14:51	0°☉	
	-4304 Oct 24 j 09:32	0°♄			-4299 Aug 26 j 16:24	0°Ω	
	-4304 Nov 22 j 18:35	0°M			-4299 Sep 25 j 06:33	0°M	
	-4304 Dec 22 j 11:05	0°♂		min. Earth dist.	-4299 Oct 20 j 00:09	25°M16'52	0.98121 AU
	-4303 Jan 21 j 15:54	0°☿			-4299 Oct 24 j 14:46	0°♄	
	-4303 Feb 21 j 10:48	0°≈			-4299 Nov 22 j 23:48	0°M	
	-4303 Mar 24 j 17:43	0°K			-4299 Dec 22 j 16:17	0°♂	
max. Earth dist.	-4303 Apr 20 j 10:25	25°K22'51	1.01881 AU		-4298 Jan 21 j 21:03	0°☿	
	-4303 Apr 25 j 07:11	0°Y			-4298 Feb 21 j 15:52	0°≈	
	-4303 May 26 j 19:42	0°B			-4298 Mar 24 j 22:44	0°K	
	-4303 Jun 27 j 00:06	0°II		max. Earth dist.	-4298 Apr 21 j 14:24	26°K17'21	1.01884 AU
	-4303 Jul 27 j 15:36	0°☉			-4298 Apr 25 j 12:11	0°Y	
	-4303 Aug 26 j 17:07	0°Ω			-4298 May 27 j 00:43	0°B	
	-4303 Sep 25 j 07:15	0°M			-4298 Jun 27 j 05:08	0°II	
min. Earth dist.	-4303 Oct 21 j 19:32	27°M06'25	0.98113 AU		-4298 Jul 27 j 20:40	0°☉	
	-4303 Oct 24 j 15:23	0°♄			-4298 Aug 26 j 22:11	0°Ω	
	-4303 Nov 23 j 00:22	0°M			-4298 Sep 25 j 12:19	0°M	
	-4303 Dec 22 j 16:49	0°♂		min. Earth dist.	-4298 Oct 22 j 09:15	27°M28'23	0.98118 AU
	-4302 Jan 21 j 21:36	0°☿			-4298 Oct 24 j 20:30	0°♄	
	-4302 Feb 21 j 16:30	0°≈			-4298 Nov 23 j 05:31	0°M	
	-4302 Mar 24 j 23:30	0°K			-4298 Dec 22 j 22:00	0°♂	
max. Earth dist.	-4302 Apr 22 j 03:32	26°K46'38	1.01881 AU		-4297 Jan 22 j 02:49	0°☿	
	-4302 Apr 25 j 13:02	0°Y			-4297 Feb 21 j 21:43	0°≈	
	-4302 May 27 j 01:35	0°B			-4297 Mar 25 j 04:40	0°K	
	-4302 Jun 27 j 05:59	0°II		max. Earth dist.	-4297 Apr 20 j 20:58	25°K21'56	1.01879 AU
	-4302 Jul 27 j 21:29	0°☉			-4297 Apr 25 j 18:10	0°Y	
	-4302 Aug 26 j 22:59	0°Ω			-4297 May 27 j 06:43	0°B	
	-4302 Sep 25 j 13:07	0°M			-4297 Jun 27 j 11:07	0°II	
min. Earth dist.	-4302 Oct 20 j 06:49	25°M17'14	0.98117 AU		-4297 Jul 28 j 02:36	0°☉	
	-4302 Oct 24 j 21:18	0°♄			-4297 Aug 27 j 04:08	0°Ω	
	-4302 Nov 23 j 06:18	0°M			-4297 Sep 25 j 18:17	0°M	
	-4302 Dec 22 j 22:45	0°♂		min. Earth dist.	-4297 Oct 21 j 03:16	25°M56'23	0.98116 AU
	-4301 Jan 22 j 03:31	0°☿			-4297 Oct 25 j 02:29	0°♄	
	-4301 Feb 21 j 22:23	0°≈			-4297 Nov 23 j 11:31	0°M	
	-4301 Mar 25 j 05:19	0°K			-4297 Dec 23 j 04:01	0°♂	
max. Earth dist.	-4301 Apr 22 j 08:31	26°K44'37	1.01885 AU		-4296 Jan 22 j 08:48	0°☿	
	-4301 Apr 25 j 18:48	0°Y			-4296 Feb 22 j 03:39	0°≈	
	-4301 May 27 j 07:19	0°B			-4296 Mar 24 j 10:33	0°K	
	-4301 Jun 27 j 11:41	0°II		max. Earth dist.	-4296 Apr 22 j 06:24	27°K24'19	1.01880 AU
	-4301 Jul 28 j 03:08	0°☉			-4296 Apr 24 j 23:58	0°Y	
	-4301 Aug 27 j 04:37	0°Ω			-4296 May 26 j 12:27	0°B	
	-4301 Sep 25 j 18:46	0°M			-4296 Jun 26 j 16:49	0°II	
min. Earth dist.	-4301 Oct 22 j 08:20	27°M09'24	0.98123 AU		-4296 Jul 27 j 08:18	0°☉	
	-4301 Oct 25 j 03:00	0°♄			-4296 Aug 26 j 09:51	0°Ω	
	-4301 Nov 23 j 12:04	0°M			-4296 Sep 25 j 00:03	0°M	
	-4301 Dec 23 j 04:35	0°♂		min. Earth dist.	-4296 Oct 20 j 09:53	25°M58'18	0.98124 AU
	-4300 Jan 22 j 09:22	0°☿			-4296 Oct 24 j 08:18	0°♄	
	-4300 Feb 22 j 04:14	0°≈			-4296 Nov 22 j 17:22	0°M	
	-4300 Mar 24 j 11:08	0°K			-4296 Dec 22 j 09:51	0°♂	

Attention, astronomical year style is used: The year -4295 in astronomical counting style is the year 4296 BCE in historical counting style.

	-4295 Jan 21 j 14:35	0° $\text{Z}$		-4291 Oct 24 j 13:45	0° $\text{Z}$	
	-4295 Feb 21 j 09:24	0° $\approx$		-4291 Nov 22 j 22:44	0° $\text{M}$	
	-4295 Mar 24 j 16:17	0° $\text{H}$		-4291 Dec 22 j 15:06	0° $\text{J}$	
max. Earth dist.	-4295 Apr 20 j 16:54	25° $\text{H}$ 41'39	1.01882 AU	-4290 Jan 21 j 19:46	0° $\text{Z}$	
	-4295 Apr 25 j 05:44	0° $\text{Y}$		-4290 Feb 21 j 14:32	0° $\approx$	
	-4295 May 26 j 18:16	0° $\text{B}$		-4290 Mar 24 j 21:24	0° $\text{H}$	
	-4295 Jun 26 j 22:40	0° $\text{II}$		max. Earth dist.	-4290 Apr 21 j 22:40	26° $\text{H}$ 40'05 1.01887 AU
	-4295 Jul 27 j 14:12	0° $\text{G}$		-4290 Apr 25 j 10:52	0° $\text{Y}$	
	-4295 Aug 26 j 15:44	0° $\text{O}$		-4290 May 26 j 23:27	0° $\text{B}$	
	-4295 Sep 25 j 05:54	0° $\text{M}$		-4290 Jun 27 j 03:55	0° $\text{II}$	
min. Earth dist.	-4295 Oct 22 j 00:19	27° $\text{M}$ 21'58	0.98117 AU	-4290 Jul 27 j 19:30	0° $\text{G}$	
	-4295 Oct 24 j 14:06	0° $\text{Z}$		-4290 Aug 26 j 21:06	0° $\text{O}$	
	-4295 Nov 22 j 23:07	0° $\text{M}$		-4290 Sep 25 j 11:18	0° $\text{M}$	
	-4295 Dec 22 j 15:34	0° $\text{J}$		min. Earth dist.	-4290 Oct 22 j 12:37	27° $\text{M}$ 39'34 0.98119 AU
	-4294 Jan 21 j 20:19	0° $\text{Z}$		-4290 Oct 24 j 19:30	0° $\text{Z}$	
	-4294 Feb 21 j 15:09	0° $\approx$		-4290 Nov 23 j 04:30	0° $\text{M}$	
	-4294 Mar 24 j 22:06	0° $\text{H}$		-4290 Dec 22 j 20:54	0° $\text{J}$	
max. Earth dist.	-4294 Apr 21 j 18:25	26° $\text{H}$ 28'21	1.01881 AU	-4289 Jan 22 j 01:35	0° $\text{Z}$	
	-4294 Apr 25 j 11:38	0° $\text{Y}$		-4289 Feb 21 j 20:23	0° $\approx$	
	-4294 May 27 j 00:14	0° $\text{B}$		-4289 Mar 25 j 03:17	0° $\text{H}$	
	-4294 Jun 27 j 04:41	0° $\text{II}$		max. Earth dist.	-4289 Apr 20 j 19:43	25° $\text{H}$ 22'14 1.01882 AU
	-4294 Jul 27 j 20:12	0° $\text{G}$		-4289 Apr 25 j 16:48	0° $\text{Y}$	
	-4294 Aug 26 j 21:43	0° $\text{O}$		-4289 May 27 j 05:24	0° $\text{B}$	
	-4294 Sep 25 j 11:51	0° $\text{M}$		-4289 Jun 27 j 09:52	0° $\text{II}$	
min. Earth dist.	-4294 Oct 20 j 08:04	25° $\text{M}$ 23'44	0.98116 AU	-4289 Jul 28 j 01:26	0° $\text{G}$	
	-4294 Oct 24 j 20:02	0° $\text{Z}$		-4289 Aug 27 j 03:01	0° $\text{O}$	
	-4294 Nov 23 j 05:03	0° $\text{M}$		-4289 Sep 25 j 17:14	0° $\text{M}$	
	-4294 Dec 22 j 21:31	0° $\text{J}$		min. Earth dist.	-4289 Oct 21 j 11:48	26° $\text{M}$ 20'53 0.98118 AU
	-4293 Jan 22 j 02:17	0° $\text{Z}$		-4289 Oct 25 j 01:28	0° $\text{Z}$	
	-4293 Feb 21 j 21:07	0° $\approx$		-4289 Nov 23 j 10:30	0° $\text{M}$	
	-4293 Mar 25 j 04:01	0° $\text{H}$		-4289 Dec 23 j 02:56	0° $\text{J}$	
max. Earth dist.	-4293 Apr 22 j 17:22	27° $\text{H}$ 08'46	1.01885 AU	-4288 Jan 22 j 07:37	0° $\text{Z}$	
	-4293 Apr 25 j 17:29	0° $\text{Y}$		-4288 Feb 22 j 02:22	0° $\approx$	
	-4293 May 27 j 06:02	0° $\text{B}$		-4288 Mar 24 j 09:10	0° $\text{H}$	
	-4293 Jun 27 j 10:27	0° $\text{II}$		max. Earth dist.	-4288 Apr 22 j 13:33	27° $\text{H}$ 44'37 1.01879 AU
	-4293 Jul 28 j 01:57	0° $\text{G}$		-4288 Apr 24 j 22:34	0° $\text{Y}$	
	-4293 Aug 27 j 03:28	0° $\text{O}$		-4288 May 26 j 11:06	0° $\text{B}$	
	-4293 Sep 25 j 17:36	0° $\text{M}$		-4288 Jun 26 j 15:33	0° $\text{II}$	
min. Earth dist.	-4293 Oct 21 j 23:11	26° $\text{M}$ 49'02	0.98121 AU	-4288 Jul 27 j 07:07	0° $\text{G}$	
	-4293 Oct 25 j 01:47	0° $\text{Z}$		-4288 Aug 26 j 08:43	0° $\text{O}$	
	-4293 Nov 23 j 10:49	0° $\text{M}$		-4288 Sep 24 j 22:58	0° $\text{M}$	
	-4293 Dec 23 j 03:19	0° $\text{J}$		min. Earth dist.	-4288 Oct 20 j 01:24	25° $\text{M}$ 39'20 0.98125 AU
	-4292 Jan 22 j 08:05	0° $\text{Z}$		-4288 Oct 24 j 07:14	0° $\text{Z}$	
	-4292 Feb 22 j 02:56	0° $\approx$		-4288 Nov 22 j 16:18	0° $\text{M}$	
	-4292 Mar 24 j 09:50	0° $\text{H}$		-4288 Dec 22 j 08:45	0° $\text{J}$	
max. Earth dist.	-4292 Apr 20 j 00:39	25° $\text{H}$ 18'24	1.01881 AU	-4287 Jan 21 j 13:26	0° $\text{Z}$	
	-4292 Apr 24 j 23:18	0° $\text{Y}$		-4287 Feb 21 j 08:09	0° $\approx$	
	-4292 May 26 j 11:52	0° $\text{B}$		-4287 Mar 24 j 14:55	0° $\text{H}$	
	-4292 Jun 26 j 16:20	0° $\text{II}$		max. Earth dist.	-4287 Apr 21 j 03:42	26° $\text{H}$ 10'39 1.01881 AU
	-4292 Jul 27 j 07:53	0° $\text{G}$		-4287 Apr 25 j 04:18	0° $\text{Y}$	
	-4292 Aug 26 j 09:26	0° $\text{O}$		-4287 May 26 j 16:50	0° $\text{B}$	
	-4292 Sep 24 j 23:36	0° $\text{M}$		-4287 Jun 26 j 21:19	0° $\text{II}$	
min. Earth dist.	-4292 Oct 21 j 08:45	26° $\text{M}$ 58'16	0.98115 AU	-4287 Jul 27 j 12:56	0° $\text{G}$	
	-4292 Oct 24 j 07:48	0° $\text{Z}$		-4287 Aug 26 j 14:34	0° $\text{O}$	
	-4292 Nov 22 j 16:47	0° $\text{M}$		-4287 Sep 25 j 04:46	0° $\text{M}$	
	-4292 Dec 22 j 09:12	0° $\text{J}$		min. Earth dist.	-4287 Oct 22 j 05:20	27° $\text{M}$ 37'40 0.98118 AU
	-4291 Jan 21 j 13:55	0° $\text{Z}$		-4287 Oct 24 j 12:58	0° $\text{Z}$	
	-4291 Feb 21 j 08:43	0° $\approx$		-4287 Nov 22 j 21:59	0° $\text{M}$	
	-4291 Mar 24 j 15:36	0° $\text{H}$		-4287 Dec 22 j 14:24	0° $\text{J}$	
max. Earth dist.	-4291 Apr 22 j 12:16	27° $\text{H}$ 26'11	1.01880 AU	-4286 Jan 21 j 19:06	0° $\text{Z}$	
	-4291 Apr 25 j 05:04	0° $\text{Y}$		-4286 Feb 21 j 13:52	0° $\approx$	
	-4291 May 26 j 17:39	0° $\text{B}$		-4286 Mar 24 j 20:43	0° $\text{H}$	
	-4291 Jun 26 j 22:08	0° $\text{II}$		max. Earth dist.	-4286 Apr 21 j 08:49	26° $\text{H}$ 08'59 1.01878 AU
	-4291 Jul 27 j 13:44	0° $\text{G}$		-4286 Apr 25 j 10:11	0° $\text{Y}$	
	-4291 Aug 26 j 15:21	0° $\text{O}$		-4286 May 26 j 22:46	0° $\text{B}$	
	-4291 Sep 25 j 05:34	0° $\text{M}$		-4286 Jun 27 j 03:15	0° $\text{II}$	
min. Earth dist.	-4291 Oct 20 j 03:05	25° $\text{M}$ 26'57	0.98117 AU	-4286 Jul 27 j 18:52	0° $\text{G}$	

Attention, astronomical year style is used: The year -4286 in astronomical counting style is the year 4287 BCE in historical counting style.

	-4286 Aug 26 j 20:29	0°♏			-4281 May 27 j 03:49	0°♐		
	-4286 Sep 25 j 10:42	0°♑			-4281 Jun 27 j 08:21	0°♒		
min. Earth dist.	-4286 Oct 20 j 16:34	25°♑48'26	0.98116 AU		-4281 Jul 27 j 23:58	0°♓		
	-4286 Oct 24 j 18:53	0°♒			-4281 Aug 27 j 01:34	0°♏		
	-4286 Nov 23 j 03:53	0°♓			-4281 Sep 25 j 15:45	0°♑		
	-4286 Dec 22 j 20:17	0°♐		min. Earth dist.	-4281 Oct 21 j 18:06	26°♑40'55	0.98114 AU	
	-4285 Jan 22 j 01:00	0°♓			-4281 Oct 24 j 23:55	0°♒		
	-4285 Feb 21 j 19:47	0°♑			-4281 Nov 23 j 08:54	0°♓		
	-4285 Mar 25 j 02:38	0°♐			-4281 Dec 23 j 01:18	0°♐		
max. Earth dist.	-4285 Apr 22 j 23:04	27°♐25'42	1.01881 AU		-4280 Jan 22 j 05:58	0°♓		
	-4285 Apr 25 j 16:03	0°♑			-4280 Feb 22 j 00:42	0°♑		
	-4285 May 27 j 04:33	0°♐			-4280 Mar 24 j 07:31	0°♐		
	-4285 Jun 27 j 08:57	0°♒		max. Earth dist.	-4280 Apr 22 j 13:55	27°♐49'26	1.01879 AU	
	-4285 Jul 28 j 00:30	0°♓			-4280 Apr 24 j 20:56	0°♑		
	-4285 Aug 27 j 02:06	0°♏			-4280 May 26 j 09:30	0°♐		
	-4285 Sep 25 j 16:20	0°♑			-4280 Jun 26 j 14:01	0°♒		
min. Earth dist.	-4285 Oct 21 j 17:53	26°♑38'34	0.98124 AU		-4280 Jul 27 j 05:40	0°♓		
	-4285 Oct 25 j 00:35	0°♒			-4280 Aug 26 j 07:20	0°♏		
	-4285 Nov 23 j 09:37	0°♓			-4280 Sep 24 j 21:35	0°♑		
	-4285 Dec 23 j 02:03	0°♐		min. Earth dist.	-4280 Oct 19 j 23:01	25°♑36'55	0.98119 AU	
	-4284 Jan 22 j 06:45	0°♓			-4280 Oct 24 j 05:48	0°♒		
	-4284 Feb 22 j 01:32	0°♑			-4280 Nov 22 j 14:46	0°♓		
	-4284 Mar 24 j 08:23	0°♐			-4280 Dec 22 j 07:08	0°♐		
max. Earth dist.	-4284 Apr 20 j 03:24	25°♐28'25	1.01880 AU		-4279 Jan 21 j 11:45	0°♓		
	-4284 Apr 24 j 21:49	0°♑			-4279 Feb 21 j 06:26	0°♑		
	-4284 May 26 j 10:21	0°♐			-4279 Mar 24 j 13:13	0°♐		
	-4284 Jun 26 j 14:47	0°♒		max. Earth dist.	-4279 Apr 21 j 10:54	26°♐31'41	1.01884 AU	
	-4284 Jul 27 j 06:21	0°♓			-4279 Apr 25 j 02:38	0°♑		
	-4284 Aug 26 j 07:57	0°♏			-4279 May 26 j 15:13	0°♐		
	-4284 Sep 24 j 22:12	0°♑			-4279 Jun 26 j 19:45	0°♒		
min. Earth dist.	-4284 Oct 21 j 17:16	27°♑23'31	0.98119 AU		-4279 Jul 27 j 11:28	0°♓		
	-4284 Oct 24 j 06:27	0°♒			-4279 Aug 26 j 13:11	0°♏		
	-4284 Nov 22 j 15:28	0°♓			-4279 Sep 25 j 03:26	0°♑		
	-4284 Dec 22 j 07:52	0°♐		min. Earth dist.	-4279 Oct 22 j 11:57	27°♑58'00	0.98116 AU	
	-4283 Jan 21 j 12:30	0°♓			-4279 Oct 24 j 11:38	0°♒		
	-4283 Feb 21 j 07:14	0°♑			-4279 Nov 22 j 20:34	0°♓		
	-4283 Mar 24 j 14:05	0°♐			-4279 Dec 22 j 12:52	0°♐		
max. Earth dist.	-4283 Apr 22 j 04:09	27°♐10'34	1.01879 AU		-4278 Jan 21 j 17:27	0°♓		
	-4283 Apr 25 j 03:33	0°♑			-4278 Feb 21 j 12:09	0°♑		
	-4283 May 26 j 16:08	0°♐			-4278 Mar 24 j 18:59	0°♐		
	-4283 Jun 26 j 20:37	0°♒		max. Earth dist.	-4278 Apr 21 j 00:04	25°♐52'15	1.01882 AU	
	-4283 Jul 27 j 12:13	0°♓			-4278 Apr 25 j 08:30	0°♑		
	-4283 Aug 26 j 13:51	0°♏			-4278 May 26 j 21:09	0°♐		
	-4283 Sep 25 j 04:04	0°♑			-4278 Jun 27 j 01:43	0°♒		
min. Earth dist.	-4283 Oct 20 j 02:02	25°♑28'03	0.98119 AU		-4278 Jul 27 j 17:25	0°♓		
	-4283 Oct 24 j 12:18	0°♒			-4278 Aug 26 j 19:07	0°♏		
	-4283 Nov 22 j 21:18	0°♓			-4278 Sep 25 j 09:24	0°♑		
	-4283 Dec 22 j 13:42	0°♐		min. Earth dist.	-4278 Oct 21 j 02:35	26°♑17'20	0.98115 AU	
	-4282 Jan 21 j 18:20	0°♓			-4278 Oct 24 j 17:37	0°♒		
	-4282 Feb 21 j 13:02	0°♑			-4278 Nov 23 j 02:35	0°♓		
	-4282 Mar 24 j 19:51	0°♐			-4278 Dec 22 j 18:53	0°♐		
max. Earth dist.	-4282 Apr 22 j 07:33	27°♐04'51	1.01887 AU		-4277 Jan 21 j 23:28	0°♓		
	-4282 Apr 25 j 09:19	0°♑			-4277 Feb 21 j 18:09	0°♑		
	-4282 May 26 j 21:55	0°♐			-4277 Mar 25 j 00:57	0°♐		
	-4282 Jun 27 j 02:24	0°♒		max. Earth dist.	-4277 Apr 23 j 06:41	27°♐47'47	1.01883 AU	
	-4282 Jul 27 j 18:00	0°♓			-4277 Apr 25 j 14:23	0°♑		
	-4282 Aug 26 j 19:35	0°♏			-4277 May 27 j 02:58	0°♐		
	-4282 Sep 25 j 09:46	0°♑			-4277 Jun 27 j 07:29	0°♒		
min. Earth dist.	-4282 Oct 22 j 05:18	27°♑24'46	0.98120 AU		-4277 Jul 27 j 23:07	0°♓		
	-4282 Oct 24 j 17:57	0°♒			-4277 Aug 27 j 00:48	0°♏		
	-4282 Nov 23 j 02:57	0°♓			-4277 Sep 25 j 15:05	0°♑		
	-4282 Dec 22 j 19:21	0°♐		min. Earth dist.	-4277 Oct 21 j 09:59	26°♑21'27	0.98125 AU	
	-4281 Jan 22 j 00:03	0°♓			-4277 Oct 24 j 23:22	0°♒		
	-4281 Feb 21 j 18:49	0°♑			-4277 Nov 23 j 08:25	0°♓		
	-4281 Mar 25 j 01:40	0°♐			-4277 Dec 23 j 00:48	0°♐		
max. Earth dist.	-4281 Apr 20 j 19:27	25°♐25'24	1.01883 AU		-4276 Jan 22 j 05:24	0°♓		
	-4281 Apr 25 j 15:10	0°♑			-4276 Feb 22 j 00:03	0°♑		

Attention, astronomical year style is used: The year -4276 in astronomical counting style is the year 4277 BCE in historical counting style.

	-4276 Mar 24 j 06:48	0° $\text{H}$			-4272 Dec 22 j 06:11	0° $\text{A}$		
max. Earth dist.	-4276 Apr 20 j 14:26	25° $\text{H}58'25$	1.01881 AU		-4271 Jan 21 j 10:45	0° $\text{B}$		
	-4276 Apr 24 j 20:12	0° $\text{Y}$			-4271 Feb 21 j 05:23	0° $\approx$		
	-4276 May 26 j 08:47	0° $\text{B}$			-4271 Mar 24 j 12:07	0° $\text{H}$		
	-4276 Jun 26 j 13:20	0° $\text{II}$		max. Earth dist.	-4271 Apr 21 j 18:40	26° $\text{H}52'50$	1.01882 AU	
	-4276 Jul 27 j 05:00	0° $\text{G}$			-4271 Apr 25 j 01:30	0° $\text{Y}$		
	-4276 Aug 26 j 06:42	0° $\Omega$			-4271 May 26 j 14:03	0° $\text{B}$		
	-4276 Sep 24 j 21:00	0° $\text{H}$			-4271 Jun 26 j 18:35	0° $\text{II}$		
min. Earth dist.	-4276 Oct 22 j 00:14	27° $\text{H}44'20$	0.98120 AU		-4271 Jul 27 j 10:16	0° $\text{G}$		
	-4276 Oct 24 j 05:16	0° $\text{A}$			-4271 Aug 26 j 11:58	0° $\Omega$		
	-4276 Nov 22 j 14:18	0° $\text{H}$			-4271 Sep 25 j 02:15	0° $\text{H}$		
	-4276 Dec 22 j 06:40	0° $\text{A}$		min. Earth dist.	-4271 Oct 22 j 09:56	27° $\text{H}55'46$	0.98120 AU	
	-4275 Jan 21 j 11:14	0° $\text{B}$			-4271 Oct 24 j 10:29	0° $\text{A}$		
	-4275 Feb 21 j 05:52	0° $\approx$			-4271 Nov 22 j 19:28	0° $\text{H}$		
	-4275 Mar 24 j 12:36	0° $\text{H}$			-4271 Dec 22 j 11:49	0° $\text{A}$		
max. Earth dist.	-4275 Apr 22 j 00:22	27° $\text{H}05'16$	1.01876 AU		-4270 Jan 21 j 16:23	0° $\text{B}$		
	-4275 Apr 25 j 02:01	0° $\text{Y}$			-4270 Feb 21 j 11:03	0° $\approx$		
	-4275 May 26 j 14:37	0° $\text{B}$			-4270 Mar 24 j 17:51	0° $\text{H}$		
	-4275 Jun 26 j 19:12	0° $\text{II}$		max. Earth dist.	-4270 Apr 20 j 18:58	25° $\text{H}42'55$	1.01882 AU	
	-4275 Jul 27 j 10:57	0° $\text{G}$			-4270 Apr 25 j 07:20	0° $\text{Y}$		
	-4275 Aug 26 j 12:41	0° $\Omega$			-4270 May 26 j 19:59	0° $\text{B}$		
	-4275 Sep 25 j 02:59	0° $\text{H}$			-4270 Jun 27 j 00:34	0° $\text{II}$		
min. Earth dist.	-4275 Oct 20 j 07:16	25° $\text{H}44'12$	0.98119 AU		-4270 Jul 27 j 16:16	0° $\text{G}$		
	-4275 Oct 24 j 11:14	0° $\text{A}$			-4270 Aug 26 j 17:57	0° $\Omega$		
	-4275 Nov 22 j 20:14	0° $\text{H}$			-4270 Sep 25 j 08:12	0° $\text{H}$		
	-4275 Dec 22 j 12:35	0° $\text{A}$		min. Earth dist.	-4270 Oct 21 j 06:35	26° $\text{H}30'40$	0.98115 AU	
	-4274 Jan 21 j 17:10	0° $\text{B}$			-4270 Oct 24 j 16:24	0° $\text{A}$		
	-4274 Feb 21 j 11:49	0° $\approx$			-4270 Nov 23 j 01:23	0° $\text{H}$		
	-4274 Mar 24 j 18:33	0° $\text{H}$			-4270 Dec 22 j 17:43	0° $\text{A}$		
max. Earth dist.	-4274 Apr 22 j 17:27	27° $\text{H}31'39$	1.01882 AU		-4269 Jan 21 j 22:19	0° $\text{B}$		
	-4274 Apr 25 j 07:56	0° $\text{Y}$			-4269 Feb 21 j 17:00	0° $\approx$		
	-4274 May 26 j 20:30	0° $\text{B}$			-4269 Mar 24 j 23:47	0° $\text{H}$		
	-4274 Jun 27 j 01:02	0° $\text{II}$		max. Earth dist.	-4269 Apr 23 j 09:32	27° $\text{H}57'20$	1.01882 AU	
	-4274 Jul 27 j 16:44	0° $\text{G}$			-4269 Apr 25 j 13:12	0° $\text{Y}$		
	-4274 Aug 26 j 18:27	0° $\Omega$			-4269 May 27 j 01:48	0° $\text{B}$		
	-4274 Sep 25 j 08:44	0° $\text{H}$			-4269 Jun 27 j 06:20	0° $\text{II}$		
min. Earth dist.	-4274 Oct 22 j 02:56	27° $\text{H}21'14$	0.98122 AU		-4269 Jul 27 j 22:00	0° $\text{G}$		
	-4274 Oct 24 j 16:58	0° $\text{A}$			-4269 Aug 26 j 23:41	0° $\Omega$		
	-4274 Nov 23 j 01:57	0° $\text{H}$			-4269 Sep 25 j 13:57	0° $\text{H}$		
	-4274 Dec 22 j 18:19	0° $\text{A}$		min. Earth dist.	-4269 Oct 20 j 22:54	25° $\text{H}56'06$	0.98121 AU	
	-4273 Jan 21 j 22:57	0° $\text{B}$			-4269 Oct 24 j 22:10	0° $\text{A}$		
	-4273 Feb 21 j 17:39	0° $\approx$			-4269 Nov 23 j 07:09	0° $\text{H}$		
	-4273 Mar 25 j 00:27	0° $\text{H}$			-4269 Dec 22 j 23:30	0° $\text{A}$		
max. Earth dist.	-4273 Apr 20 j 20:34	25° $\text{H}31'04$	1.01880 AU		-4268 Jan 22 j 04:06	0° $\text{B}$		
	-4273 Apr 25 j 13:53	0° $\text{Y}$			-4268 Feb 21 j 22:46	0° $\approx$		
	-4273 May 27 j 02:28	0° $\text{B}$			-4268 Mar 24 j 05:31	0° $\text{H}$		
	-4273 Jun 27 j 06:59	0° $\text{II}$		max. Earth dist.	-4268 Apr 20 j 20:50	26° $\text{H}16'37$	1.01883 AU	
	-4273 Jul 27 j 22:40	0° $\text{G}$			-4268 Apr 24 j 18:55	0° $\text{Y}$		
	-4273 Aug 27 j 00:22	0° $\Omega$			-4268 May 26 j 07:31	0° $\text{B}$		
	-4273 Sep 25 j 14:40	0° $\text{H}$			-4268 Jun 26 j 12:05	0° $\text{II}$		
min. Earth dist.	-4273 Oct 22 j 04:43	27° $\text{H}10'40$	0.98118 AU		-4268 Jul 27 j 03:49	0° $\text{G}$		
	-4273 Oct 24 j 22:56	0° $\text{A}$			-4268 Aug 26 j 05:33	0° $\Omega$		
	-4273 Nov 23 j 07:56	0° $\text{H}$			-4268 Sep 24 j 19:50	0° $\text{H}$		
	-4273 Dec 23 j 00:18	0° $\text{A}$		min. Earth dist.	-4268 Oct 22 j 06:01	28° $\text{H}02'13$	0.98116 AU	
	-4272 Jan 22 j 04:55	0° $\text{B}$			-4268 Oct 24 j 04:03	0° $\text{A}$		
	-4272 Feb 21 j 23:35	0° $\approx$			-4268 Nov 22 j 12:59	0° $\text{H}$		
	-4272 Mar 24 j 06:21	0° $\text{H}$			-4268 Dec 22 j 05:15	0° $\text{A}$		
max. Earth dist.	-4272 Apr 22 j 09:35	27° $\text{H}41'58$	1.01875 AU		-4267 Jan 21 j 09:47	0° $\text{B}$		
	-4272 Apr 24 j 19:44	0° $\text{Y}$			-4267 Feb 21 j 04:24	0° $\approx$		
	-4272 May 26 j 08:16	0° $\text{B}$			-4267 Mar 24 j 11:09	0° $\text{H}$		
	-4272 Jun 26 j 12:46	0° $\text{II}$		max. Earth dist.	-4267 Apr 21 j 10:54	26° $\text{H}36'40$	1.01879 AU	
	-4272 Jul 27 j 04:26	0° $\text{G}$			-4267 Apr 25 j 00:37	0° $\text{Y}$		
	-4272 Aug 26 j 06:09	0° $\Omega$			-4267 May 26 j 13:16	0° $\text{B}$		
	-4272 Sep 24 j 20:29	0° $\text{H}$			-4267 Jun 26 j 17:53	0° $\text{II}$		
min. Earth dist.	-4272 Oct 19 j 22:23	25° $\text{H}37'56$	0.98124 AU		-4267 Jul 27 j 09:41	0° $\text{G}$		
	-4272 Oct 24 j 04:47	0° $\text{A}$			-4267 Aug 26 j 11:28	0° $\Omega$		
	-4272 Nov 22 j 13:49	0° $\text{H}$			-4267 Sep 25 j 01:48	0° $\text{H}$		

Attention, astronomical year style is used: The year -4267 in astronomical counting style is the year 4268 BCE in historical counting style.

min. Earth dist.	-4267 Oct 20 j 15:42	26° $\mathbb{M}$ 08'52	0.98115 AU		-4262 Jul 27 j 14:39	0° $\mathfrak{S}$	
	-4267 Oct 24 j 10:02	0° $\mathfrak{L}$			-4262 Aug 26 j 16:28	0° $\mathcal{O}$	
	-4267 Nov 22 j 18:57	0° $\mathbb{M}$			-4262 Sep 25 j 06:49	0° $\mathbb{M}$	
	-4267 Dec 22 j 11:11	0° $\mathfrak{A}$		min. Earth dist.	-4262 Oct 21 j 17:31	27° $\mathbb{M}$ 02'06	0.98116 AU
	-4266 Jan 21 j 15:40	0° $\mathfrak{Z}$			-4262 Oct 24 j 15:04	0° $\mathfrak{L}$	
	-4266 Feb 21 j 10:15	0° $\approx$			-4262 Nov 22 j 24:00	0° $\mathbb{M}$	
	-4266 Mar 24 j 16:59	0° $\mathfrak{H}$			-4262 Dec 22 j 16:16	0° $\mathfrak{A}$	
max. Earth dist.	-4266 Apr 23 j 00:19	27° $\mathfrak{H}$ 51'33	1.01886 AU		-4261 Jan 21 j 20:48	0° $\mathfrak{Z}$	
	-4266 Apr 25 j 06:25	0° $\mathcal{Y}$			-4261 Feb 21 j 15:24	0° $\approx$	
	-4266 May 26 j 19:04	0° $\mathfrak{B}$			-4261 Mar 24 j 22:08	0° $\mathfrak{H}$	
	-4266 Jun 26 j 23:39	0° $\mathbb{I}$		max. Earth dist.	-4261 Apr 23 j 10:34	28° $\mathfrak{H}$ 03'49	1.01878 AU
	-4266 Jul 27 j 15:24	0° $\mathfrak{S}$			-4261 Apr 25 j 11:30	0° $\mathcal{Y}$	
	-4266 Aug 26 j 17:09	0° $\mathcal{O}$			-4261 May 27 j 00:05	0° $\mathfrak{B}$	
	-4266 Sep 25 j 07:29	0° $\mathbb{M}$			-4261 Jun 27 j 04:38	0° $\mathbb{I}$	
min. Earth dist.	-4266 Oct 21 j 21:27	27° $\mathbb{M}$ 10'23	0.98122 AU		-4261 Jul 27 j 20:23	0° $\mathfrak{S}$	
	-4266 Oct 24 j 15:43	0° $\mathfrak{L}$			-4261 Aug 26 j 22:10	0° $\mathcal{O}$	
	-4266 Nov 23 j 00:40	0° $\mathbb{M}$			-4261 Sep 25 j 12:32	0° $\mathbb{M}$	
	-4266 Dec 22 j 16:56	0° $\mathfrak{A}$		min. Earth dist.	-4261 Oct 20 j 21:50	25° $\mathbb{M}$ 56'49	0.98123 AU
	-4265 Jan 21 j 21:26	0° $\mathfrak{Z}$			-4261 Oct 24 j 20:51	0° $\mathfrak{L}$	
	-4265 Feb 21 j 16:01	0° $\approx$			-4261 Nov 23 j 05:50	0° $\mathbb{M}$	
	-4265 Mar 24 j 22:46	0° $\mathfrak{H}$			-4261 Dec 22 j 22:09	0° $\mathfrak{A}$	
max. Earth dist.	-4265 Apr 21 j 03:01	25° $\mathfrak{H}$ 50'20	1.01884 AU		-4260 Jan 22 j 02:39	0° $\mathfrak{Z}$	
	-4265 Apr 25 j 12:13	0° $\mathcal{Y}$			-4260 Feb 21 j 21:13	0° $\approx$	
	-4265 May 27 j 00:53	0° $\mathfrak{B}$			-4260 Mar 24 j 03:55	0° $\mathfrak{H}$	
	-4265 Jun 27 j 05:30	0° $\mathbb{I}$		max. Earth dist.	-4260 Apr 21 j 04:44	26° $\mathfrak{H}$ 39'15	1.01881 AU
	-4265 Jul 27 j 21:15	0° $\mathfrak{S}$			-4260 Apr 24 j 17:17	0° $\mathcal{Y}$	
	-4265 Aug 26 j 22:59	0° $\mathcal{O}$			-4260 May 26 j 05:51	0° $\mathfrak{B}$	
	-4265 Sep 25 j 13:19	0° $\mathbb{M}$			-4260 Jun 26 j 10:26	0° $\mathbb{I}$	
min. Earth dist.	-4265 Oct 22 j 13:12	27° $\mathbb{M}$ 35'47	0.98119 AU		-4260 Jul 27 j 02:11	0° $\mathfrak{S}$	
	-4265 Oct 24 j 21:35	0° $\mathfrak{L}$			-4260 Aug 26 j 03:59	0° $\mathcal{O}$	
	-4265 Nov 23 j 06:34	0° $\mathbb{M}$			-4260 Sep 24 j 18:22	0° $\mathbb{M}$	
	-4265 Dec 22 j 22:53	0° $\mathfrak{A}$		min. Earth dist.	-4260 Oct 22 j 09:53	28° $\mathbb{M}$ 15'39	0.98122 AU
	-4264 Jan 22 j 03:23	0° $\mathfrak{Z}$			-4260 Oct 24 j 02:40	0° $\mathfrak{L}$	
	-4264 Feb 21 j 21:56	0° $\approx$			-4260 Nov 22 j 11:39	0° $\mathbb{M}$	
	-4264 Mar 24 j 04:37	0° $\mathfrak{H}$			-4260 Dec 22 j 03:55	0° $\mathfrak{A}$	
max. Earth dist.	-4264 Apr 22 j 08:33	27° $\mathfrak{H}$ 43'41	1.01876 AU		-4259 Jan 21 j 08:22	0° $\mathfrak{Z}$	
	-4264 Apr 24 j 17:59	0° $\mathcal{Y}$			-4259 Feb 21 j 02:54	0° $\approx$	
	-4264 May 26 j 06:36	0° $\mathfrak{B}$			-4259 Mar 24 j 09:36	0° $\mathfrak{H}$	
	-4264 Jun 26 j 11:12	0° $\mathbb{I}$		max. Earth dist.	-4259 Apr 21 j 02:00	26° $\mathfrak{H}$ 19'16	1.01878 AU
	-4264 Jul 27 j 03:00	0° $\mathfrak{S}$			-4259 Apr 24 j 23:02	0° $\mathcal{Y}$	
	-4264 Aug 26 j 04:47	0° $\mathcal{O}$			-4259 May 26 j 11:42	0° $\mathfrak{B}$	
	-4264 Sep 24 j 19:09	0° $\mathbb{M}$			-4259 Jun 26 j 16:21	0° $\mathbb{I}$	
min. Earth dist.	-4264 Oct 20 j 00:15	25° $\mathbb{M}$ 46'08	0.98122 AU		-4259 Jul 27 j 08:10	0° $\mathfrak{S}$	
	-4264 Oct 24 j 03:27	0° $\mathfrak{L}$			-4259 Aug 26 j 09:59	0° $\mathcal{O}$	
	-4264 Nov 22 j 12:27	0° $\mathbb{M}$			-4259 Sep 25 j 00:21	0° $\mathbb{M}$	
	-4264 Dec 22 j 04:46	0° $\mathfrak{A}$		min. Earth dist.	-4259 Oct 20 j 20:48	26° $\mathbb{M}$ 25'34	0.98118 AU
	-4263 Jan 21 j 09:15	0° $\mathfrak{Z}$			-4259 Oct 24 j 08:37	0° $\mathfrak{L}$	
	-4263 Feb 21 j 03:46	0° $\approx$			-4259 Nov 22 j 17:35	0° $\mathbb{M}$	
	-4263 Mar 24 j 10:24	0° $\mathfrak{H}$			-4259 Dec 22 j 09:51	0° $\mathfrak{A}$	
max. Earth dist.	-4263 Apr 22 j 06:34	27° $\mathfrak{H}$ 25'17	1.01881 AU		-4258 Jan 21 j 14:19	0° $\mathfrak{Z}$	
	-4263 Apr 24 j 23:43	0° $\mathcal{Y}$			-4258 Feb 21 j 08:51	0° $\approx$	
	-4263 May 26 j 12:18	0° $\mathfrak{B}$			-4258 Mar 24 j 15:32	0° $\mathfrak{H}$	
	-4263 Jun 26 j 16:55	0° $\mathbb{I}$		max. Earth dist.	-4258 Apr 23 j 06:42	28° $\mathfrak{H}$ 10'11	1.01884 AU
	-4263 Jul 27 j 08:44	0° $\mathfrak{S}$			-4258 Apr 25 j 04:57	0° $\mathcal{Y}$	
	-4263 Aug 26 j 10:33	0° $\mathcal{O}$			-4258 May 26 j 17:36	0° $\mathfrak{B}$	
	-4263 Sep 25 j 00:53	0° $\mathbb{M}$			-4258 Jun 26 j 22:14	0° $\mathbb{I}$	
min. Earth dist.	-4263 Oct 22 j 09:45	27° $\mathbb{M}$ 58'45	0.98120 AU		-4258 Jul 27 j 14:01	0° $\mathfrak{S}$	
	-4263 Oct 24 j 09:07	0° $\mathfrak{L}$			-4258 Aug 26 j 15:47	0° $\mathcal{O}$	
	-4263 Nov 22 j 18:04	0° $\mathbb{M}$			-4258 Sep 25 j 06:06	0° $\mathbb{M}$	
	-4263 Dec 22 j 10:20	0° $\mathfrak{A}$		min. Earth dist.	-4258 Oct 21 j 07:49	26° $\mathbb{M}$ 38'58	0.98121 AU
	-4262 Jan 21 j 14:51	0° $\mathfrak{Z}$			-4258 Oct 24 j 14:21	0° $\mathfrak{L}$	
	-4262 Feb 21 j 09:26	0° $\approx$			-4258 Nov 22 j 23:19	0° $\mathbb{M}$	
	-4262 Mar 24 j 16:08	0° $\mathfrak{H}$			-4258 Dec 22 j 15:36	0° $\mathfrak{A}$	
max. Earth dist.	-4262 Apr 20 j 19:36	25° $\mathfrak{H}$ 48'34	1.01880 AU		-4257 Jan 21 j 20:06	0° $\mathfrak{Z}$	
	-4262 Apr 25 j 05:33	0° $\mathcal{Y}$			-4257 Feb 21 j 14:41	0° $\approx$	
	-4262 May 26 j 18:12	0° $\mathfrak{B}$			-4257 Mar 24 j 21:23	0° $\mathfrak{H}$	
	-4262 Jun 26 j 22:50	0° $\mathbb{I}$		max. Earth dist.	-4257 Apr 21 j 09:11	26° $\mathfrak{H}$ 08'17	1.01884 AU

Attention, astronomical year style is used: The year -4257 in astronomical counting style is the year 4258 BCE in historical counting style.

	-4257 Apr 25 j 10:48	0°♈			-4252 Feb 21 j 20:02	0°♏		
	-4257 May 26 j 23:29	0°♉			-4252 Mar 24 j 02:38	0°♐		
	-4257 Jun 27 j 04:08	0°♊		max. Earth dist.	-4252 Apr 21 j 16:15	27°♐09'42	1.01882 AU	
	-4257 Jul 27 j 19:57	0°♋			-4252 Apr 24 j 15:59	0°♈		
	-4257 Aug 26 j 21:45	0°♌			-4252 May 26 j 04:36	0°♉		
min. Earth dist.	-4257 Sep 25 j 12:04	0°♍			-4252 Jun 26 j 09:15	0°♊		
	-4257 Oct 22 j 19:09	27°♍54'16	0.98117 AU		-4252 Jul 27 j 01:06	0°♋		
	-4257 Oct 24 j 20:18	0°♎			-4252 Aug 26 j 02:57	0°♌		
	-4257 Nov 23 j 05:15	0°♏			-4252 Sep 24 j 17:22	0°♍		
	-4257 Dec 22 j 21:32	0°♐		min. Earth dist.	-4252 Oct 22 j 11:05	28°♍21'17	0.98122 AU	
	-4256 Jan 22 j 02:01	0°♑			-4252 Oct 24 j 01:40	0°♎		
	-4256 Feb 21 j 20:34	0°♒			-4252 Nov 22 j 10:37	0°♏		
	-4256 Mar 24 j 03:15	0°♓			-4252 Dec 22 j 02:51	0°♐		
max. Earth dist.	-4256 Apr 21 j 21:52	27°♓21'33	1.01876 AU		-4251 Jan 21 j 07:15	0°♑		
	-4256 Apr 24 j 16:38	0°♈			-4251 Feb 21 j 01:43	0°♒		
	-4256 May 26 j 05:16	0°♉			-4251 Mar 24 j 08:19	0°♓		
	-4256 Jun 26 j 09:56	0°♊		max. Earth dist.	-4251 Apr 20 j 23:13	26°♓15'48	1.01878 AU	
	-4256 Jul 27 j 01:47	0°♋			-4251 Apr 24 j 21:42	0°♈		
	-4256 Aug 26 j 03:39	0°♌			-4251 May 26 j 10:22	0°♉		
min. Earth dist.	-4256 Sep 24 j 18:02	0°♍			-4251 Jun 26 j 15:06	0°♊		
	-4256 Oct 20 j 05:18	26°♍01'59	0.98118 AU		-4251 Jul 27 j 07:01	0°♋		
	-4256 Oct 24 j 02:19	0°♎			-4251 Aug 26 j 08:56	0°♌		
	-4256 Nov 22 j 11:15	0°♏			-4251 Sep 24 j 23:20	0°♍		
	-4256 Dec 22 j 03:29	0°♐		min. Earth dist.	-4251 Oct 21 j 06:05	26°♍51'54	0.98116 AU	
	-4255 Jan 21 j 07:55	0°♑			-4251 Oct 24 j 07:37	0°♎		
	-4255 Feb 21 j 02:26	0°♒			-4251 Nov 22 j 16:32	0°♏		
	-4255 Mar 24 j 09:05	0°♓			-4251 Dec 22 j 08:44	0°♐		
max. Earth dist.	-4255 Apr 22 j 13:38	27°♓45'07	1.01882 AU		-4250 Jan 21 j 13:09	0°♑		
	-4255 Apr 24 j 22:26	0°♈			-4250 Feb 21 j 07:38	0°♒		
	-4255 May 26 j 11:03	0°♉			-4250 Mar 24 j 14:16	0°♓		
	-4255 Jun 26 j 15:43	0°♊		max. Earth dist.	-4250 Apr 23 j 10:48	28°♓23'05	1.01881 AU	
	-4255 Jul 27 j 07:35	0°♋			-4250 Apr 25 j 03:38	0°♈		
	-4255 Aug 26 j 09:27	0°♌			-4250 May 26 j 16:15	0°♉		
min. Earth dist.	-4255 Sep 24 j 23:51	0°♍			-4250 Jun 26 j 20:55	0°♊		
	-4255 Oct 22 j 07:43	27°♍56'09	0.98120 AU		-4250 Jul 27 j 12:47	0°♋		
	-4255 Oct 24 j 08:06	0°♎			-4250 Aug 26 j 14:39	0°♌		
	-4255 Nov 22 j 17:00	0°♏			-4250 Sep 25 j 05:03	0°♍		
	-4255 Dec 22 j 09:11	0°♐		min. Earth dist.	-4250 Oct 21 j 03:39	26°♍30'56	0.98122 AU	
	-4254 Jan 21 j 13:36	0°♑			-4250 Oct 24 j 13:19	0°♎		
	-4254 Feb 21 j 08:07	0°♒			-4250 Nov 22 j 22:15	0°♏		
	-4254 Mar 24 j 14:49	0°♓			-4250 Dec 22 j 14:28	0°♐		
max. Earth dist.	-4254 Apr 20 j 21:01	25°♓54'58	1.01883 AU		-4249 Jan 21 j 18:54	0°♑		
	-4254 Apr 25 j 04:16	0°♈			-4249 Feb 21 j 13:25	0°♒		
	-4254 May 26 j 16:58	0°♉			-4249 Mar 24 j 20:04	0°♓		
	-4254 Jun 26 j 21:40	0°♊		max. Earth dist.	-4249 Apr 21 j 16:02	26°♓27'44	1.01882 AU	
	-4254 Jul 27 j 13:31	0°♋			-4249 Apr 25 j 09:27	0°♈		
	-4254 Aug 26 j 15:23	0°♌			-4249 May 26 j 22:04	0°♉		
min. Earth dist.	-4254 Sep 25 j 05:47	0°♍			-4249 Jun 27 j 02:44	0°♊		
	-4254 Oct 22 j 03:00	27°♍28'55	0.98116 AU		-4249 Jul 27 j 18:35	0°♋		
	-4254 Oct 24 j 14:04	0°♎			-4249 Aug 26 j 20:27	0°♌		
	-4254 Nov 22 j 22:59	0°♏			-4249 Sep 25 j 10:52	0°♍		
	-4254 Dec 22 j 15:12	0°♐		min. Earth dist.	-4249 Oct 23 j 03:09	28°♍17'39	0.98120 AU	
	-4253 Jan 21 j 19:37	0°♑			-4249 Oct 24 j 19:10	0°♎		
	-4253 Feb 21 j 14:08	0°♒			-4249 Nov 23 j 04:07	0°♏		
	-4253 Mar 24 j 20:49	0°♓			-4249 Dec 22 j 20:20	0°♐		
max. Earth dist.	-4253 Apr 23 j 11:21	28°♓08'48	1.01879 AU		-4248 Jan 22 j 00:44	0°♑		
	-4253 Apr 25 j 10:13	0°♈			-4248 Feb 21 j 19:12	0°♒		
	-4253 May 26 j 22:51	0°♉			-4248 Mar 24 j 01:49	0°♓		
	-4253 Jun 27 j 03:30	0°♊		max. Earth dist.	-4248 Apr 21 j 10:31	26°♓58'05	1.01875 AU	
	-4253 Jul 27 j 19:18	0°♋			-4248 Apr 24 j 15:11	0°♈		
	-4253 Aug 26 j 21:08	0°♌			-4248 May 26 j 03:49	0°♉		
min. Earth dist.	-4253 Sep 25 j 11:33	0°♍			-4248 Jun 26 j 08:29	0°♊		
	-4253 Oct 20 j 20:26	25°♍55'45	0.98123 AU		-4248 Jul 27 j 00:21	0°♋		
	-4253 Oct 24 j 19:52	0°♎			-4248 Aug 26 j 02:15	0°♌		
	-4253 Nov 23 j 04:52	0°♏			-4248 Sep 24 j 16:42	0°♍		
	-4253 Dec 22 j 21:08	0°♐		min. Earth dist.	-4248 Oct 20 j 10:26	26°♍18'27	0.98121 AU	
	-4252 Jan 22 j 01:34	0°♑			-4248 Oct 24 j 01:01	0°♎		



Attention, astronomical year style is used: The year -4248 in astronomical counting style is the year 4249 BCE in historical counting style.

	-4248 Nov 22 j 09:59	0°♌			-4243 Sep 24 j 21:55	0°♏		
	-4248 Dec 22 j 02:12	0°♐		min. Earth dist.	-4243 Oct 21 j 16:58	27°♏23'20	0.98115 AU	
	-4247 Jan 21 j 06:35	0°♑			-4243 Oct 24 j 06:13	0°♐		
	-4247 Feb 21 j 01:00	0°♒			-4243 Nov 22 j 15:05	0°♑		
	-4247 Mar 24 j 07:36	0°♓			-4243 Dec 22 j 07:11	0°♒		
max. Earth dist.	-4247 Apr 22 j 21:56	28°♓08'24	1.01881 AU		-4242 Jan 21 j 11:29	0°♑		
	-4247 Apr 24 j 20:56	0°♈			-4242 Feb 21 j 05:53	0°♒		
	-4247 May 26 j 09:34	0°♉			-4242 Mar 24 j 12:30	0°♓		
	-4247 Jun 26 j 14:15	0°♊		max. Earth dist.	-4242 Apr 23 j 13:04	28°♓32'35	1.01882 AU	
	-4247 Jul 27 j 06:07	0°♋			-4242 Apr 25 j 01:54	0°♈		
	-4247 Aug 26 j 08:00	0°♌			-4242 May 26 j 14:36	0°♉		
	-4247 Sep 24 j 22:24	0°♍			-4242 Jun 26 j 19:20	0°♊		
min. Earth dist.	-4247 Oct 21 j 20:06	27°♍30'04	0.98123 AU		-4242 Jul 27 j 11:16	0°♋		
	-4247 Oct 24 j 06:41	0°♎			-4242 Aug 26 j 13:12	0°♌		
	-4247 Nov 22 j 15:37	0°♏			-4242 Sep 25 j 03:40	0°♍		
	-4247 Dec 22 j 07:48	0°♐		min. Earth dist.	-4242 Oct 21 j 00:14	26°♍25'37	0.98122 AU	
	-4246 Jan 21 j 12:11	0°♑			-4242 Oct 24 j 11:59	0°♎		
	-4246 Feb 21 j 06:38	0°♒			-4242 Nov 22 j 20:55	0°♏		
	-4246 Mar 24 j 13:16	0°♓			-4242 Dec 22 j 13:05	0°♐		
max. Earth dist.	-4246 Apr 21 j 01:50	26°♓10'09	1.01884 AU		-4241 Jan 21 j 17:24	0°♑		
	-4246 Apr 25 j 02:40	0°♈			-4241 Feb 21 j 11:47	0°♒		
	-4246 May 26 j 15:23	0°♉			-4241 Mar 24 j 18:22	0°♓		
	-4246 Jun 26 j 20:08	0°♊		max. Earth dist.	-4241 Apr 22 j 03:15	26°♓58'25	1.01884 AU	
	-4246 Jul 27 j 12:02	0°♋			-4241 Apr 25 j 07:44	0°♈		
	-4246 Aug 26 j 13:54	0°♌			-4241 May 26 j 20:25	0°♉		
	-4246 Sep 25 j 04:17	0°♍			-4241 Jun 27 j 01:09	0°♊		
min. Earth dist.	-4246 Oct 22 j 08:17	27°♍46'20	0.98115 AU		-4241 Jul 27 j 17:06	0°♋		
	-4246 Oct 24 j 12:32	0°♎			-4241 Aug 26 j 19:02	0°♌		
	-4246 Nov 22 j 21:26	0°♏			-4241 Sep 25 j 09:30	0°♍		
	-4246 Dec 22 j 13:38	0°♐		min. Earth dist.	-4241 Oct 23 j 06:48	28°♍30'22	0.98123 AU	
	-4245 Jan 21 j 18:03	0°♑			-4241 Oct 24 j 17:50	0°♎		
	-4245 Feb 21 j 12:32	0°♒			-4241 Nov 23 j 02:48	0°♏		
	-4245 Mar 24 j 19:10	0°♓			-4241 Dec 22 j 19:00	0°♐		
max. Earth dist.	-4245 Apr 23 j 06:26	28°♓01'04	1.01878 AU		-4240 Jan 21 j 23:19	0°♑		
	-4245 Apr 25 j 08:33	0°♈			-4240 Feb 21 j 17:41	0°♒		
	-4245 May 26 j 21:13	0°♉			-4240 Mar 24 j 00:12	0°♓		
	-4245 Jun 27 j 01:55	0°♊		max. Earth dist.	-4240 Apr 21 j 06:14	26°♓51'52	1.01874 AU	
	-4245 Jul 27 j 17:49	0°♋			-4240 Apr 24 j 13:32	0°♈		
	-4245 Aug 26 j 19:42	0°♌			-4240 May 26 j 02:12	0°♉		
	-4245 Sep 25 j 10:06	0°♍			-4240 Jun 26 j 06:57	0°♊		
min. Earth dist.	-4245 Oct 20 j 21:21	26°♍01'56	0.98119 AU		-4240 Jul 26 j 22:56	0°♋		
	-4245 Oct 24 j 18:22	0°♎			-4240 Aug 26 j 00:56	0°♌		
	-4245 Nov 23 j 03:18	0°♏			-4240 Sep 24 j 15:26	0°♍		
	-4245 Dec 22 j 19:31	0°♐		min. Earth dist.	-4240 Oct 20 j 17:27	26°♍39'37	0.98121 AU	
	-4244 Jan 21 j 23:55	0°♑			-4240 Oct 23 j 23:47	0°♎		
	-4244 Feb 21 j 18:22	0°♒			-4240 Nov 22 j 08:45	0°♏		
	-4244 Mar 24 j 00:58	0°♓			-4240 Dec 22 j 00:57	0°♐		
max. Earth dist.	-4244 Apr 22 j 00:02	27°♓32'08	1.01882 AU		-4239 Jan 21 j 05:17	0°♑		
	-4244 Apr 24 j 14:18	0°♈			-4239 Feb 20 j 23:39	0°♒		
	-4244 May 26 j 02:56	0°♉			-4239 Mar 24 j 06:10	0°♓		
	-4244 Jun 26 j 07:38	0°♊		max. Earth dist.	-4239 Apr 23 j 06:31	28°♓32'20	1.01877 AU	
	-4244 Jul 26 j 23:33	0°♋			-4239 Apr 24 j 19:26	0°♈		
	-4244 Aug 26 j 01:30	0°♌			-4239 May 26 j 08:04	0°♉		
	-4244 Sep 24 j 15:57	0°♍			-4239 Jun 26 j 12:48	0°♊		
min. Earth dist.	-4244 Oct 22 j 12:44	28°♍29'11	0.98119 AU		-4239 Jul 27 j 04:47	0°♋		
	-4244 Oct 24 j 00:13	0°♎			-4239 Aug 26 j 06:46	0°♌		
	-4244 Nov 22 j 09:06	0°♏			-4239 Sep 24 j 21:15	0°♍		
	-4244 Dec 22 j 01:13	0°♐		min. Earth dist.	-4239 Oct 21 j 13:03	27°♍14'54	0.98123 AU	
	-4243 Jan 21 j 05:33	0°♑			-4239 Oct 24 j 05:33	0°♎		
	-4243 Feb 20 j 23:57	0°♒			-4239 Nov 22 j 14:28	0°♏		
	-4243 Mar 24 j 06:34	0°♓			-4239 Dec 22 j 06:38	0°♐		
max. Earth dist.	-4243 Apr 20 j 20:06	26°♓12'33	1.01881 AU		-4238 Jan 21 j 10:58	0°♑		
	-4243 Apr 24 j 19:57	0°♈			-4238 Feb 21 j 05:22	0°♒		
	-4243 May 26 j 08:40	0°♉			-4238 Mar 24 j 11:57	0°♓		
	-4243 Jun 26 j 13:27	0°♊		max. Earth dist.	-4238 Apr 21 j 06:48	26°♓25'12	1.01881 AU	
	-4243 Jul 27 j 05:27	0°♋			-4238 Apr 25 j 01:17	0°♈		
	-4243 Aug 26 j 07:27	0°♌			-4238 May 26 j 13:58	0°♉		

Attention, astronomical year style is used: The year -4238 in astronomical counting style is the year 4239 BCE in historical counting style.

	-4238 Jun 26 j 18:43	0°II		max. Earth dist.	-4233 Apr 22 j 11:40	27°K21'12	1.01885 AU
	-4238 Jul 27 j 10:42	0°☾			-4233 Apr 25 j 06:33	0°Y	
	-4238 Aug 26 j 12:41	0°Ω			-4233 May 26 j 19:15	0°B	
	-4238 Sep 25 j 03:09	0°P			-4233 Jun 27 j 00:02	0°II	
min. Earth dist.	-4238 Oct 22 j 17:59	28°P13'54	0.98118 AU		-4233 Jul 27 j 16:02	0°☾	
	-4238 Oct 24 j 11:27	0°♄			-4233 Aug 26 j 18:00	0°Ω	
	-4238 Nov 22 j 20:22	0°♍			-4233 Sep 25 j 08:26	0°P	
	-4238 Dec 22 j 12:31	0°♁		min. Earth dist.	-4233 Oct 23 j 07:32	28°P35'07	0.98118 AU
	-4237 Jan 21 j 16:53	0°☾			-4233 Oct 24 j 16:42	0°♄	
	-4237 Feb 21 j 11:20	0°≈			-4233 Nov 23 j 01:35	0°♍	
	-4237 Mar 24 j 17:56	0°K			-4233 Dec 22 j 17:42	0°♁	
max. Earth dist.	-4237 Apr 22 j 18:18	27°K35'16	1.01875 AU		-4232 Jan 21 j 21:59	0°☾	
	-4237 Apr 25 j 07:18	0°Y			-4232 Feb 21 j 16:21	0°≈	
	-4237 May 26 j 19:56	0°B			-4232 Mar 23 j 22:53	0°K	
	-4237 Jun 27 j 00:37	0°II		max. Earth dist.	-4232 Apr 20 j 22:11	26°K35'50	1.01877 AU
	-4237 Jul 27 j 16:33	0°☾			-4232 Apr 24 j 12:13	0°Y	
	-4237 Aug 26 j 18:30	0°Ω			-4232 May 26 j 00:56	0°B	
	-4237 Sep 25 j 08:59	0°P			-4232 Jun 26 j 05:45	0°II	
min. Earth dist.	-4237 Oct 21 j 02:05	26°P16'45	0.98122 AU		-4232 Jul 26 j 21:49	0°☾	
	-4237 Oct 24 j 17:20	0°♄			-4232 Aug 25 j 23:52	0°Ω	
	-4237 Nov 23 j 02:18	0°♍			-4232 Sep 24 j 14:24	0°P	
	-4237 Dec 22 j 18:29	0°♁		min. Earth dist.	-4232 Oct 21 j 04:00	27°P09'22	0.98116 AU
	-4236 Jan 21 j 22:50	0°☾			-4232 Oct 23 j 22:42	0°♄	
	-4236 Feb 21 j 17:15	0°≈			-4232 Nov 22 j 07:34	0°♍	
	-4236 Mar 23 j 23:49	0°K			-4232 Dec 21 j 23:39	0°♁	
max. Earth dist.	-4236 Apr 22 j 06:54	27°K51'12	1.01881 AU		-4231 Jan 21 j 03:53	0°☾	
	-4236 Apr 24 j 13:08	0°Y			-4231 Feb 20 j 22:12	0°≈	
	-4236 May 26 j 01:45	0°B			-4231 Mar 24 j 04:43	0°K	
	-4236 Jun 26 j 06:27	0°II		max. Earth dist.	-4231 Apr 23 j 10:21	28°K44'47	1.01880 AU
	-4236 Jul 26 j 22:21	0°☾			-4231 Apr 24 j 18:02	0°Y	
	-4236 Aug 26 j 00:19	0°Ω			-4231 May 26 j 06:43	0°B	
	-4236 Sep 24 j 14:48	0°P			-4231 Jun 26 j 11:31	0°II	
min. Earth dist.	-4236 Oct 22 j 06:41	28°P16'27	0.98124 AU		-4231 Jul 27 j 03:34	0°☾	
	-4236 Oct 23 j 23:08	0°♄			-4231 Aug 26 j 05:38	0°Ω	
	-4236 Nov 22 j 08:04	0°♍			-4231 Sep 24 j 20:09	0°P	
	-4236 Dec 22 j 00:12	0°♁		min. Earth dist.	-4231 Oct 21 j 08:59	27°P07'18	0.98121 AU
	-4235 Jan 21 j 04:30	0°☾			-4231 Oct 24 j 04:27	0°♄	
	-4235 Feb 20 j 22:51	0°≈			-4231 Nov 22 j 13:18	0°♍	
	-4235 Mar 24 j 05:25	0°K			-4231 Dec 22 j 05:21	0°♁	
max. Earth dist.	-4235 Apr 20 j 21:00	26°K17'23	1.01882 AU		-4230 Jan 21 j 09:33	0°☾	
	-4235 Apr 24 j 18:48	0°Y			-4230 Feb 21 j 03:50	0°≈	
	-4235 May 26 j 07:32	0°B			-4230 Mar 24 j 10:22	0°K	
	-4235 Jun 26 j 12:20	0°II		max. Earth dist.	-4230 Apr 21 j 15:26	26°K49'21	1.01885 AU
	-4235 Jul 27 j 04:20	0°☾			-4230 Apr 24 j 23:45	0°Y	
	-4235 Aug 26 j 06:18	0°Ω			-4230 May 26 j 12:29	0°B	
	-4235 Sep 24 j 20:46	0°P			-4230 Jun 26 j 17:19	0°II	
min. Earth dist.	-4235 Oct 21 j 21:37	27°P38'11	0.98116 AU		-4230 Jul 27 j 09:22	0°☾	
	-4235 Oct 24 j 05:03	0°♄			-4230 Aug 26 j 11:24	0°Ω	
	-4235 Nov 22 j 13:58	0°♍			-4230 Sep 25 j 01:56	0°P	
	-4235 Dec 22 j 06:06	0°♁		min. Earth dist.	-4230 Oct 23 j 02:06	28°P37'43	0.98120 AU
	-4234 Jan 21 j 10:24	0°☾			-4230 Oct 24 j 10:16	0°♄	
	-4234 Feb 21 j 04:46	0°≈			-4230 Nov 22 j 19:09	0°♍	
	-4234 Mar 24 j 11:21	0°K			-4230 Dec 22 j 11:14	0°♁	
max. Earth dist.	-4234 Apr 23 j 12:34	28°K34'06	1.01882 AU		-4229 Jan 21 j 15:27	0°☾	
	-4234 Apr 25 j 00:45	0°Y			-4229 Feb 21 j 09:46	0°≈	
	-4234 May 26 j 13:29	0°B			-4229 Mar 24 j 16:17	0°K	
	-4234 Jun 26 j 18:16	0°II		max. Earth dist.	-4229 Apr 22 j 13:13	27°K27'11	1.01876 AU
	-4234 Jul 27 j 10:14	0°☾			-4229 Apr 25 j 05:37	0°Y	
	-4234 Aug 26 j 12:10	0°Ω			-4229 May 26 j 18:19	0°B	
	-4234 Sep 25 j 02:35	0°P			-4229 Jun 26 j 23:07	0°II	
min. Earth dist.	-4234 Oct 20 j 18:12	26°P13'05	0.98118 AU		-4229 Jul 27 j 15:09	0°☾	
	-4234 Oct 24 j 10:51	0°♄			-4229 Aug 26 j 17:10	0°Ω	
	-4234 Nov 22 j 19:45	0°♍			-4229 Sep 25 j 07:43	0°P	
	-4234 Dec 22 j 11:54	0°♁		min. Earth dist.	-4229 Oct 21 j 07:36	26°P34'05	0.98122 AU
	-4233 Jan 21 j 16:13	0°☾			-4229 Oct 24 j 16:05	0°♄	
	-4233 Feb 21 j 10:36	0°≈			-4229 Nov 23 j 01:02	0°♍	
	-4233 Mar 24 j 17:11	0°K			-4229 Dec 22 j 17:10	0°♁	

Attention, astronomical year style is used: The year -4228 in astronomical counting style is the year 4229 BCE in historical counting style.

	-4228 Jan 21 j 21:25	0° $\overline{\text{Z}}$		-4224 Oct 23 j 21:13	0° $\underline{\text{Z}}$	
	-4228 Feb 21 j 15:42	0° $\approx$		-4224 Nov 22 j 06:09	0° $\overline{\text{M}}$	
	-4228 Mar 23 j 22:09	0° $\text{H}$		-4224 Dec 21 j 22:14	0° $\text{J}$	
max. Earth dist.	-4228 Apr 22 j 18:58	28° $\text{H}$ 23'58	1.01879 AU	-4223 Jan 21 j 02:26	0° $\overline{\text{Z}}$	
	-4228 Apr 24 j 11:25	0° $\text{Y}$		-4223 Feb 20 j 20:42	0° $\approx$	
	-4228 May 26 j 00:04	0° $\text{B}$		-4223 Mar 24 j 03:10	0° $\text{H}$	
	-4228 Jun 26 j 04:51	0° $\text{II}$		max. Earth dist.	-4223 Apr 23 j 12:06	28° $\text{H}$ 52'37 1.01878 AU
	-4228 Jul 26 j 20:53	0° $\text{G}$		-4223 Apr 24 j 16:29	0° $\text{Y}$	
	-4228 Aug 25 j 22:56	0° $\Omega$		-4223 May 26 j 05:11	0° $\text{B}$	
	-4228 Sep 24 j 13:29	0° $\overline{\text{M}}$		-4223 Jun 26 j 10:00	0° $\text{II}$	
min. Earth dist.	-4228 Oct 21 j 23:31	28° $\overline{\text{M}}$ 01'27	0.98125 AU	-4223 Jul 27 j 02:04	0° $\text{G}$	
	-4228 Oct 23 j 21:50	0° $\underline{\text{Z}}$		-4223 Aug 26 j 04:07	0° $\Omega$	
	-4228 Nov 22 j 06:44	0° $\overline{\text{M}}$		-4223 Sep 24 j 18:38	0° $\overline{\text{M}}$	
	-4228 Dec 21 j 22:50	0° $\text{J}$		min. Earth dist.	-4223 Oct 20 j 21:52	26° $\overline{\text{M}}$ 42'39 0.98122 AU
	-4227 Jan 21 j 03:03	0° $\overline{\text{Z}}$		-4223 Oct 24 j 02:58	0° $\underline{\text{Z}}$	
	-4227 Feb 20 j 21:19	0° $\approx$		-4223 Nov 22 j 11:51	0° $\overline{\text{M}}$	
	-4227 Mar 24 j 03:46	0° $\text{H}$		-4223 Dec 22 j 03:56	0° $\text{J}$	
max. Earth dist.	-4227 Apr 21 j 03:01	26° $\text{H}$ 35'45	1.01879 AU	-4222 Jan 21 j 08:09	0° $\overline{\text{Z}}$	
	-4227 Apr 24 j 17:03	0° $\text{Y}$		-4222 Feb 21 j 02:25	0° $\approx$	
	-4227 May 26 j 05:46	0° $\text{B}$		-4222 Mar 24 j 08:55	0° $\text{H}$	
	-4227 Jun 26 j 10:38	0° $\text{II}$		max. Earth dist.	-4222 Apr 21 j 23:44	27° $\text{H}$ 12'34 1.01885 AU
	-4227 Jul 27 j 02:45	0° $\text{G}$		-4222 Apr 24 j 22:16	0° $\text{Y}$	
	-4227 Aug 26 j 04:50	0° $\Omega$		-4222 May 26 j 11:01	0° $\text{B}$	
	-4227 Sep 24 j 19:23	0° $\overline{\text{M}}$		-4222 Jun 26 j 15:53	0° $\text{II}$	
min. Earth dist.	-4227 Oct 22 j 07:39	28° $\overline{\text{M}}$ 07'17	0.98117 AU	-4222 Jul 27 j 07:58	0° $\text{G}$	
	-4227 Oct 24 j 03:43	0° $\underline{\text{Z}}$		-4222 Aug 26 j 10:01	0° $\Omega$	
	-4227 Nov 22 j 12:35	0° $\overline{\text{M}}$		-4222 Sep 25 j 00:31	0° $\overline{\text{M}}$	
	-4227 Dec 22 j 04:40	0° $\text{J}$		min. Earth dist.	-4222 Oct 23 j 02:44	28° $\overline{\text{M}}$ 43'02 0.98118 AU
	-4226 Jan 21 j 08:53	0° $\overline{\text{Z}}$		-4222 Oct 24 j 08:48	0° $\underline{\text{Z}}$	
	-4226 Feb 21 j 03:12	0° $\approx$		-4222 Nov 22 j 17:40	0° $\overline{\text{M}}$	
	-4226 Mar 24 j 09:42	0° $\text{H}$		-4222 Dec 22 j 09:45	0° $\text{J}$	
max. Earth dist.	-4226 Apr 23 j 08:18	28° $\text{H}$ 28'04	1.01877 AU	-4221 Jan 21 j 14:00	0° $\overline{\text{Z}}$	
	-4226 Apr 24 j 23:02	0° $\text{Y}$		-4221 Feb 21 j 08:19	0° $\approx$	
	-4226 May 26 j 11:43	0° $\text{B}$		-4221 Mar 24 j 14:50	0° $\text{H}$	
	-4226 Jun 26 j 16:32	0° $\text{II}$		max. Earth dist.	-4221 Apr 22 j 02:19	27° $\text{H}$ 04'47 1.01877 AU
	-4226 Jul 27 j 08:35	0° $\text{G}$		-4221 Apr 25 j 04:10	0° $\text{Y}$	
	-4226 Aug 26 j 10:38	0° $\Omega$		-4221 May 26 j 16:54	0° $\text{B}$	
	-4226 Sep 25 j 01:10	0° $\overline{\text{M}}$		-4221 Jun 26 j 21:45	0° $\text{II}$	
min. Earth dist.	-4226 Oct 20 j 22:39	26° $\overline{\text{M}}$ 27'59	0.98120 AU	-4221 Jul 27 j 13:50	0° $\text{G}$	
	-4226 Oct 24 j 09:30	0° $\underline{\text{Z}}$		-4221 Aug 26 j 15:54	0° $\Omega$	
	-4226 Nov 22 j 18:24	0° $\overline{\text{M}}$		-4221 Sep 25 j 06:27	0° $\overline{\text{M}}$	
	-4226 Dec 22 j 10:30	0° $\text{J}$		min. Earth dist.	-4221 Oct 21 j 13:41	26° $\overline{\text{M}}$ 53'01 0.98117 AU
	-4225 Jan 21 j 14:45	0° $\overline{\text{Z}}$		-4221 Oct 24 j 14:46	0° $\underline{\text{Z}}$	
	-4225 Feb 21 j 09:04	0° $\approx$		-4221 Nov 22 j 23:39	0° $\overline{\text{M}}$	
	-4225 Mar 24 j 15:35	0° $\text{H}$		-4221 Dec 22 j 15:44	0° $\text{J}$	
max. Earth dist.	-4225 Apr 22 j 18:53	27° $\text{H}$ 42'16	1.01882 AU	-4220 Jan 21 j 19:57	0° $\overline{\text{Z}}$	
	-4225 Apr 25 j 04:53	0° $\text{Y}$		-4220 Feb 21 j 14:15	0° $\approx$	
	-4225 May 26 j 17:33	0° $\text{B}$		-4220 Mar 23 j 20:44	0° $\text{H}$	
	-4225 Jun 26 j 22:19	0° $\text{II}$		max. Earth dist.	-4220 Apr 22 j 23:59	28° $\text{H}$ 39'10 1.01880 AU
	-4225 Jul 27 j 14:21	0° $\text{G}$		-4220 Apr 24 j 10:02	0° $\text{Y}$	
	-4225 Aug 26 j 16:24	0° $\Omega$		-4220 May 25 j 22:43	0° $\text{B}$	
	-4225 Sep 25 j 06:57	0° $\overline{\text{M}}$		-4220 Jun 26 j 03:33	0° $\text{II}$	
min. Earth dist.	-4225 Oct 23 j 08:59	28° $\overline{\text{M}}$ 42'25	0.98124 AU	-4220 Jul 26 j 19:39	0° $\text{G}$	
	-4225 Oct 24 j 15:18	0° $\underline{\text{Z}}$		-4220 Aug 25 j 21:46	0° $\Omega$	
	-4225 Nov 23 j 00:13	0° $\overline{\text{M}}$		-4220 Sep 24 j 12:21	0° $\overline{\text{M}}$	
	-4225 Dec 22 j 16:19	0° $\text{J}$		min. Earth dist.	-4220 Oct 21 j 16:44	27° $\overline{\text{M}}$ 47'04 0.98121 AU
	-4224 Jan 21 j 20:32	0° $\overline{\text{Z}}$		-4220 Oct 23 j 20:40	0° $\underline{\text{Z}}$	
	-4224 Feb 21 j 14:49	0° $\approx$		-4220 Nov 22 j 05:30	0° $\overline{\text{M}}$	
	-4224 Mar 23 j 21:17	0° $\text{H}$		-4220 Dec 21 j 21:30	0° $\text{J}$	
max. Earth dist.	-4224 Apr 20 j 18:04	26° $\text{H}$ 29'54	1.01876 AU	-4219 Jan 21 j 01:39	0° $\overline{\text{Z}}$	
	-4224 Apr 24 j 10:35	0° $\text{Y}$		-4219 Feb 20 j 19:52	0° $\approx$	
	-4224 May 25 j 23:17	0° $\text{B}$		-4219 Mar 24 j 02:21	0° $\text{H}$	
	-4224 Jun 26 j 04:06	0° $\text{II}$		max. Earth dist.	-4219 Apr 21 j 06:58	26° $\text{H}$ 48'24 1.01884 AU
	-4224 Jul 26 j 20:10	0° $\text{G}$		-4219 Apr 24 j 15:41	0° $\text{Y}$	
	-4224 Aug 25 j 22:15	0° $\Omega$		-4219 May 26 j 04:27	0° $\text{B}$	
	-4224 Sep 24 j 12:50	0° $\overline{\text{M}}$		-4219 Jun 26 j 09:22	0° $\text{II}$	
min. Earth dist.	-4224 Oct 21 j 11:09	27° $\overline{\text{M}}$ 31'29	0.98121 AU	-4219 Jul 27 j 01:33	0° $\text{G}$	

Attention, astronomical year style is used: The year -4219 in astronomical counting style is the year 4220 BCE in historical counting style.

	-4219 Aug 26 j 03:42	0°♏					-4214 May 26 j 09:40	0°♐			
	-4219 Sep 24 j 18:18	0°♑					-4214 Jun 26 j 14:32	0°♒			
min. Earth dist.	-4219 Oct 22 j 17:18	28°♑34'44	0.98116 AU				-4214 Jul 27 j 06:42	0°♓			
	-4219 Oct 24 j 02:38	0°♒					-4214 Aug 26 j 08:52	0°♏			
	-4219 Nov 22 j 11:27	0°♓					-4214 Sep 24 j 23:28	0°♑			
	-4219 Dec 22 j 03:26	0°♐				min. Earth dist.	-4214 Oct 23 j 08:18	28°♑59'49	0.98122 AU		
	-4218 Jan 21 j 07:34	0°♑					-4214 Oct 24 j 07:49	0°♒			
	-4218 Feb 21 j 01:47	0°♒					-4214 Nov 22 j 16:41	0°♓			
	-4218 Mar 24 j 08:17	0°♐					-4214 Dec 22 j 08:42	0°♐			
max. Earth dist.	-4218 Apr 23 j 00:39	28°♐13'13	1.01880 AU				-4213 Jan 21 j 12:51	0°♑			
	-4218 Apr 24 j 21:40	0°♑					-4213 Feb 21 j 07:05	0°♒			
	-4218 May 26 j 10:26	0°♐					-4213 Mar 24 j 13:32	0°♐			
	-4218 Jun 26 j 15:20	0°♒				max. Earth dist.	-4213 Apr 21 j 18:27	26°♐49'17	1.01874 AU		
	-4218 Jul 27 j 07:27	0°♓					-4213 Apr 25 j 02:49	0°♑			
	-4218 Aug 26 j 09:33	0°♏					-4213 May 26 j 15:31	0°♐			
	-4218 Sep 25 j 00:08	0°♑					-4213 Jun 26 j 20:21	0°♒			
min. Earth dist.	-4218 Oct 21 j 02:40	26°♑40'52	0.98120 AU				-4213 Jul 27 j 12:29	0°♓			
	-4218 Oct 24 j 08:29	0°♒					-4213 Aug 26 j 14:38	0°♏			
	-4218 Nov 22 j 17:22	0°♓					-4213 Sep 25 j 05:16	0°♑			
	-4218 Dec 22 j 09:24	0°♐				min. Earth dist.	-4213 Oct 21 j 22:56	27°♑19'32	0.98122 AU		
	-4217 Jan 21 j 13:34	0°♑					-4213 Oct 24 j 13:40	0°♒			
	-4217 Feb 21 j 07:47	0°♒					-4213 Nov 22 j 22:35	0°♓			
	-4217 Mar 24 j 14:13	0°♐					-4213 Dec 22 j 14:38	0°♐			
max. Earth dist.	-4217 Apr 23 j 06:14	28°♐12'25	1.01884 AU				-4212 Jan 21 j 18:47	0°♑			
	-4217 Apr 25 j 03:32	0°♑					-4212 Feb 21 j 13:00	0°♒			
	-4217 May 26 j 16:17	0°♐					-4212 Mar 23 j 19:25	0°♐			
	-4217 Jun 26 j 21:09	0°♒				max. Earth dist.	-4212 Apr 23 j 04:14	28°♐52'27	1.01877 AU		
	-4217 Jul 27 j 13:16	0°♓					-4212 Apr 24 j 08:41	0°♑			
	-4217 Aug 26 j 15:22	0°♏					-4212 May 25 j 21:21	0°♐			
	-4217 Sep 25 j 05:57	0°♑					-4212 Jun 26 j 02:11	0°♒			
min. Earth dist.	-4217 Oct 23 j 05:22	28°♑35'39	0.98125 AU				-4212 Jul 26 j 18:17	0°♓			
	-4217 Oct 24 j 14:19	0°♒					-4212 Aug 25 j 20:25	0°♏			
	-4217 Nov 22 j 23:14	0°♓					-4212 Sep 24 j 11:03	0°♑			
	-4217 Dec 22 j 15:17	0°♐				min. Earth dist.	-4212 Oct 21 j 06:03	27°♑22'53	0.98126 AU		
	-4216 Jan 21 j 19:25	0°♑					-4212 Oct 23 j 19:26	0°♒			
	-4216 Feb 21 j 13:35	0°♒					-4212 Nov 22 j 04:19	0°♓			
	-4216 Mar 23 j 19:58	0°♐					-4212 Dec 21 j 20:20	0°♐			
max. Earth dist.	-4216 Apr 20 j 23:15	26°♐45'28	1.01877 AU				-4211 Jan 21 j 00:25	0°♑			
	-4216 Apr 24 j 09:13	0°♑					-4211 Feb 20 j 18:34	0°♒			
	-4216 May 25 j 21:56	0°♐					-4211 Mar 24 j 00:58	0°♐			
	-4216 Jun 26 j 02:52	0°♒				max. Earth dist.	-4211 Apr 21 j 13:57	27°♐08'19	1.01883 AU		
	-4216 Jul 26 j 19:03	0°♓					-4211 Apr 24 j 14:16	0°♑			
	-4216 Aug 25 j 21:14	0°♏					-4211 May 26 j 03:01	0°♐			
	-4216 Sep 24 j 11:51	0°♑					-4211 Jun 26 j 07:57	0°♒			
min. Earth dist.	-4216 Oct 21 j 19:56	27°♑56'29	0.98119 AU				-4211 Jul 27 j 00:08	0°♓			
	-4216 Oct 23 j 20:14	0°♒					-4211 Aug 26 j 02:17	0°♏			
	-4216 Nov 22 j 05:07	0°♓					-4211 Sep 24 j 16:53	0°♑			
	-4216 Dec 21 j 21:10	0°♐				min. Earth dist.	-4211 Oct 22 j 20:33	28°♑46'39	0.98119 AU		
	-4215 Jan 21 j 01:19	0°♑					-4211 Oct 24 j 01:13	0°♒			
	-4215 Feb 20 j 19:29	0°♒					-4211 Nov 22 j 10:05	0°♓			
	-4215 Mar 24 j 01:53	0°♐					-4211 Dec 22 j 02:05	0°♐			
max. Earth dist.	-4215 Apr 23 j 14:53	29°♐02'25	1.01875 AU				-4210 Jan 21 j 06:12	0°♑			
	-4215 Apr 24 j 15:08	0°♑					-4210 Feb 21 j 00:23	0°♒			
	-4215 May 26 j 03:50	0°♐					-4210 Mar 24 j 06:49	0°♐			
	-4215 Jun 26 j 08:44	0°♒				max. Earth dist.	-4210 Apr 22 j 13:23	27°♐50'02	1.01879 AU		
	-4215 Jul 27 j 00:55	0°♓					-4210 Apr 24 j 20:10	0°♑			
	-4215 Aug 26 j 03:05	0°♏					-4210 May 26 j 08:57	0°♐			
	-4215 Sep 24 j 17:41	0°♑					-4210 Jun 26 j 13:52	0°♒			
min. Earth dist.	-4215 Oct 20 j 22:09	26°♑45'49	0.98121 AU				-4210 Jul 27 j 06:02	0°♓			
	-4215 Oct 24 j 02:02	0°♒					-4210 Aug 26 j 08:10	0°♏			
	-4215 Nov 22 j 10:53	0°♓					-4210 Sep 24 j 22:43	0°♑			
	-4215 Dec 22 j 02:54	0°♐				min. Earth dist.	-4210 Oct 21 j 05:03	26°♑50'40	0.98117 AU		
	-4214 Jan 21 j 07:03	0°♑					-4210 Oct 24 j 07:03	0°♒			
	-4214 Feb 21 j 01:16	0°♒					-4210 Nov 22 j 15:53	0°♓			
	-4214 Mar 24 j 07:41	0°♐					-4210 Dec 22 j 07:55	0°♐			
max. Earth dist.	-4214 Apr 22 j 08:54	27°♐37'23	1.01882 AU				-4209 Jan 21 j 12:04	0°♑			
	-4214 Apr 24 j 20:57	0°♑					-4209 Feb 21 j 06:17	0°♒			

Attention, astronomical year style is used: The year -4209 in astronomical counting style is the year 4210 BCE in historical counting style.

	-4209 Mar 24 j 12:43	0° $\text{H}$				-4205 Dec 22 j 13:13	0° $\text{A}$			
max. Earth dist.	-4209 Apr 23 j 13:07	28° $\text{H}$ 32'25	1.01883 AU			-4204 Jan 21 j 17:19	0° $\text{B}$			
	-4209 Apr 25 j 02:00	0° $\text{Y}$				-4204 Feb 21 j 11:26	0° $\approx$			
	-4209 May 26 j 14:44	0° $\text{B}$				-4204 Mar 23 j 17:47	0° $\text{H}$			
	-4209 Jun 26 j 19:39	0° $\text{II}$			max. Earth dist.	-4204 Apr 23 j 10:03	29° $\text{H}$ 10'15	1.01875 AU		
	-4209 Jul 27 j 11:48	0° $\text{G}$				-4204 Apr 24 j 07:00	0° $\text{Y}$			
	-4209 Aug 26 j 13:58	0° $\Omega$				-4204 May 25 j 19:43	0° $\text{B}$			
	-4209 Sep 25 j 04:33	0° $\text{H}$				-4204 Jun 26 j 00:38	0° $\text{II}$			
min. Earth dist.	-4209 Oct 22 j 21:33	28° $\text{H}$ 19'20	0.98122 AU			-4204 Jul 26 j 16:52	0° $\text{G}$			
	-4209 Oct 24 j 12:53	0° $\text{A}$				-4204 Aug 25 j 19:06	0° $\Omega$			
	-4209 Nov 22 j 21:43	0° $\text{L}$				-4204 Sep 24 j 09:46	0° $\text{H}$			
	-4209 Dec 22 j 13:43	0° $\text{A}$			min. Earth dist.	-4204 Oct 20 j 23:55	27° $\text{H}$ 10'28	0.98124 AU		
	-4208 Jan 21 j 17:48	0° $\text{B}$				-4204 Oct 23 j 18:09	0° $\text{A}$			
	-4208 Feb 21 j 11:57	0° $\approx$				-4204 Nov 22 j 03:00	0° $\text{L}$			
	-4208 Mar 23 j 18:20	0° $\text{H}$				-4204 Dec 21 j 18:58	0° $\text{A}$			
max. Earth dist.	-4208 Apr 21 j 00:24	26° $\text{H}$ 52'01	1.01879 AU			-4203 Jan 20 j 23:01	0° $\text{B}$			
	-4208 Apr 24 j 07:36	0° $\text{Y}$				-4203 Feb 20 j 17:07	0° $\approx$			
	-4208 May 25 j 20:20	0° $\text{B}$				-4203 Mar 23 j 23:27	0° $\text{H}$			
	-4208 Jun 26 j 01:17	0° $\text{II}$			max. Earth dist.	-4203 Apr 21 j 22:55	27° $\text{H}$ 33'19	1.01881 AU		
	-4208 Jul 26 j 17:32	0° $\text{G}$				-4203 Apr 24 j 12:41	0° $\text{Y}$			
	-4208 Aug 25 j 19:47	0° $\Omega$				-4203 May 26 j 01:26	0° $\text{B}$			
	-4208 Sep 24 j 10:26	0° $\text{H}$				-4203 Jun 26 j 06:25	0° $\text{II}$			
min. Earth dist.	-4208 Oct 22 j 05:44	28° $\text{H}$ 25'10	0.98117 AU			-4203 Jul 26 j 22:42	0° $\text{G}$			
	-4208 Oct 23 j 18:49	0° $\text{A}$				-4203 Aug 26 j 00:58	0° $\Omega$			
	-4208 Nov 22 j 03:39	0° $\text{L}$				-4203 Sep 24 j 15:38	0° $\text{H}$			
	-4208 Dec 21 j 19:36	0° $\text{A}$			min. Earth dist.	-4203 Oct 23 j 03:17	29° $\text{H}$ 06'59	0.98119 AU		
	-4207 Jan 20 j 23:39	0° $\text{B}$				-4203 Oct 24 j 00:00	0° $\text{A}$			
	-4207 Feb 20 j 17:47	0° $\approx$				-4203 Nov 22 j 08:50	0° $\text{L}$			
	-4207 Mar 24 j 00:10	0° $\text{H}$				-4203 Dec 22 j 00:47	0° $\text{A}$			
max. Earth dist.	-4207 Apr 23 j 09:46	28° $\text{H}$ 54'15	1.01877 AU			-4202 Jan 21 j 04:50	0° $\text{B}$			
	-4207 Apr 24 j 13:28	0° $\text{Y}$				-4202 Feb 20 j 22:58	0° $\approx$			
	-4207 May 26 j 02:13	0° $\text{B}$				-4202 Mar 24 j 05:22	0° $\text{H}$			
	-4207 Jun 26 j 07:10	0° $\text{II}$			max. Earth dist.	-4202 Apr 22 j 01:56	27° $\text{H}$ 26'22	1.01877 AU		
	-4207 Jul 26 j 23:24	0° $\text{G}$				-4202 Apr 24 j 18:41	0° $\text{Y}$			
	-4207 Aug 26 j 01:38	0° $\Omega$				-4202 May 26 j 07:27	0° $\text{B}$			
	-4207 Sep 24 j 16:17	0° $\text{H}$				-4202 Jun 26 j 12:24	0° $\text{II}$			
min. Earth dist.	-4207 Oct 21 j 00:19	26° $\text{H}$ 54'54	0.98120 AU			-4202 Jul 27 j 04:38	0° $\text{G}$			
	-4207 Oct 24 j 00:39	0° $\text{A}$				-4202 Aug 26 j 06:52	0° $\Omega$			
	-4207 Nov 22 j 09:28	0° $\text{L}$				-4202 Sep 24 j 21:32	0° $\text{H}$			
	-4207 Dec 22 j 01:24	0° $\text{A}$			min. Earth dist.	-4202 Oct 21 j 13:41	27° $\text{H}$ 15'43	0.98118 AU		
	-4206 Jan 21 j 05:27	0° $\text{B}$				-4202 Oct 24 j 05:54	0° $\text{A}$			
	-4206 Feb 20 j 23:34	0° $\approx$				-4202 Nov 22 j 14:45	0° $\text{L}$			
	-4206 Mar 24 j 05:57	0° $\text{H}$				-4202 Dec 22 j 06:43	0° $\text{A}$			
max. Earth dist.	-4206 Apr 22 j 18:23	28° $\text{H}$ 03'58	1.01885 AU			-4201 Jan 21 j 10:48	0° $\text{B}$			
	-4206 Apr 24 j 19:15	0° $\text{Y}$				-4201 Feb 21 j 04:57	0° $\approx$			
	-4206 May 26 j 08:02	0° $\text{B}$				-4201 Mar 24 j 11:21	0° $\text{H}$			
	-4206 Jun 26 j 12:59	0° $\text{II}$			max. Earth dist.	-4201 Apr 23 j 18:43	28° $\text{H}$ 48'59	1.01881 AU		
	-4206 Jul 27 j 05:11	0° $\text{G}$				-4201 Apr 25 j 00:38	0° $\text{Y}$			
	-4206 Aug 26 j 07:24	0° $\Omega$				-4201 May 26 j 13:22	0° $\text{B}$			
	-4206 Sep 24 j 22:03	0° $\text{H}$				-4201 Jun 26 j 18:16	0° $\text{II}$			
min. Earth dist.	-4206 Oct 23 j 08:10	29° $\text{H}$ 03'03	0.98123 AU			-4201 Jul 27 j 10:28	0° $\text{G}$			
	-4206 Oct 24 j 06:26	0° $\text{A}$				-4201 Aug 26 j 12:41	0° $\Omega$			
	-4206 Nov 22 j 15:17	0° $\text{L}$				-4201 Sep 25 j 03:21	0° $\text{H}$			
	-4206 Dec 22 j 07:15	0° $\text{A}$			min. Earth dist.	-4201 Oct 22 j 12:25	27° $\text{H}$ 58'50	0.98125 AU		
	-4205 Jan 21 j 11:19	0° $\text{B}$				-4201 Oct 24 j 11:45	0° $\text{A}$			
	-4205 Feb 21 j 05:26	0° $\approx$				-4201 Nov 22 j 20:37	0° $\text{L}$			
	-4205 Mar 24 j 11:48	0° $\text{H}$				-4201 Dec 22 j 12:35	0° $\text{A}$			
max. Earth dist.	-4205 Apr 21 j 18:43	26° $\text{H}$ 54'01	1.01877 AU			-4200 Jan 21 j 16:37	0° $\text{B}$			
	-4205 Apr 25 j 01:05	0° $\text{Y}$				-4200 Feb 21 j 10:41	0° $\approx$			
	-4205 May 26 j 13:50	0° $\text{B}$				-4200 Mar 23 j 17:01	0° $\text{H}$			
	-4205 Jun 26 j 18:47	0° $\text{II}$			max. Earth dist.	-4200 Apr 21 j 05:18	27° $\text{H}$ 06'45	1.01880 AU		
	-4205 Jul 27 j 11:00	0° $\text{G}$				-4200 Apr 24 j 06:16	0° $\text{Y}$			
	-4205 Aug 26 j 13:12	0° $\Omega$				-4200 May 25 j 19:01	0° $\text{B}$			
	-4205 Sep 25 j 03:52	0° $\text{H}$				-4200 Jun 25 j 24:00	0° $\text{II}$			
min. Earth dist.	-4205 Oct 22 j 06:49	27° $\text{H}$ 43'15	0.98121 AU			-4200 Jul 26 j 16:15	0° $\text{G}$			
	-4205 Oct 24 j 12:17	0° $\text{A}$				-4200 Aug 25 j 18:31	0° $\Omega$			
	-4205 Nov 22 j 21:12	0° $\text{L}$				-4200 Sep 24 j 09:13	0° $\text{H}$			

Attention, astronomical year style is used: The year -4200 in astronomical counting style is the year 4201 BCE in historical counting style.

min. Earth dist.	-4200 Oct 22 j 11:39	28° $\mathbb{M}$ 43'17	0.98121 AU		-4195 Jul 26 j 21:29	0° $\mathfrak{C}$	
	-4200 Oct 23 j 17:38	0° $\mathfrak{L}$			-4195 Aug 25 j 23:50	0° $\mathcal{O}$	
	-4200 Nov 22 j 02:31	0° $\mathbb{M}$			-4195 Sep 24 j 14:34	0° $\mathbb{M}$	
	-4200 Dec 21 j 18:28	0° $\mathfrak{J}$		min. Earth dist.	-4195 Oct 23 j 08:46	29° $\mathbb{M}$ 23'41	0.98121 AU
	-4199 Jan 20 j 22:29	0° $\mathfrak{Z}$			-4195 Oct 23 j 22:58	0° $\mathfrak{L}$	
	-4199 Feb 20 j 16:33	0° $\approx$			-4195 Nov 22 j 07:45	0° $\mathbb{M}$	
	-4199 Mar 23 j 22:54	0° $\mathfrak{H}$			-4195 Dec 21 j 23:37	0° $\mathfrak{J}$	
max. Earth dist.	-4199 Apr 23 j 03:21	28° $\mathfrak{H}$ 42'07	1.01877 AU		-4194 Jan 21 j 03:33	0° $\mathfrak{Z}$	
	-4199 Apr 24 j 12:11	0° $\mathcal{Y}$			-4194 Feb 20 j 21:34	0° $\approx$	
	-4199 May 26 j 00:58	0° $\mathfrak{B}$			-4194 Mar 24 j 03:54	0° $\mathfrak{H}$	
	-4199 Jun 26 j 05:58	0° $\mathbb{I}$		max. Earth dist.	-4194 Apr 21 j 21:21	27° $\mathfrak{H}$ 19'01	1.01879 AU
	-4199 Jul 26 j 22:14	0° $\mathfrak{C}$			-4194 Apr 24 j 17:12	0° $\mathcal{Y}$	
	-4199 Aug 26 j 00:28	0° $\mathcal{O}$			-4194 May 26 j 06:01	0° $\mathfrak{B}$	
	-4199 Sep 24 j 15:07	0° $\mathbb{M}$			-4194 Jun 26 j 11:03	0° $\mathbb{I}$	
min. Earth dist.	-4199 Oct 20 j 23:56	26° $\mathbb{M}$ 56'56	0.98118 AU		-4194 Jul 27 j 03:21	0° $\mathfrak{C}$	
	-4199 Oct 23 j 23:28	0° $\mathfrak{L}$			-4194 Aug 26 j 05:38	0° $\mathcal{O}$	
	-4199 Nov 22 j 08:18	0° $\mathbb{M}$			-4194 Sep 24 j 20:21	0° $\mathbb{M}$	
	-4199 Dec 22 j 00:14	0° $\mathfrak{J}$		min. Earth dist.	-4194 Oct 21 j 21:37	27° $\mathbb{M}$ 38'55	0.98120 AU
	-4198 Jan 21 j 04:17	0° $\mathfrak{Z}$			-4194 Oct 24 j 04:46	0° $\mathfrak{L}$	
	-4198 Feb 20 j 22:22	0° $\approx$			-4194 Nov 22 j 13:37	0° $\mathbb{M}$	
	-4198 Mar 24 j 04:43	0° $\mathfrak{H}$			-4194 Dec 22 j 05:33	0° $\mathfrak{J}$	
max. Earth dist.	-4198 Apr 23 j 03:20	28° $\mathfrak{H}$ 28'11	1.01885 AU		-4193 Jan 21 j 09:32	0° $\mathfrak{Z}$	
	-4198 Apr 24 j 18:01	0° $\mathcal{Y}$			-4193 Feb 21 j 03:34	0° $\approx$	
	-4198 May 26 j 06:48	0° $\mathfrak{B}$			-4193 Mar 24 j 09:52	0° $\mathfrak{H}$	
	-4198 Jun 26 j 11:49	0° $\mathbb{I}$		max. Earth dist.	-4193 Apr 24 j 03:30	29° $\mathfrak{H}$ 13'27	1.01879 AU
	-4198 Jul 27 j 04:05	0° $\mathfrak{C}$			-4193 Apr 24 j 23:07	0° $\mathcal{Y}$	
	-4198 Aug 26 j 06:19	0° $\mathcal{O}$			-4193 May 26 j 11:53	0° $\mathfrak{B}$	
	-4198 Sep 24 j 20:57	0° $\mathbb{M}$			-4193 Jun 26 j 16:53	0° $\mathbb{I}$	
min. Earth dist.	-4198 Oct 23 j 02:40	28° $\mathbb{M}$ 51'50	0.98121 AU		-4193 Jul 27 j 09:10	0° $\mathfrak{C}$	
	-4198 Oct 24 j 05:17	0° $\mathfrak{L}$			-4193 Aug 26 j 11:26	0° $\mathcal{O}$	
	-4198 Nov 22 j 14:06	0° $\mathbb{M}$			-4193 Sep 25 j 02:09	0° $\mathbb{M}$	
	-4198 Dec 22 j 06:03	0° $\mathfrak{J}$		min. Earth dist.	-4193 Oct 22 j 02:15	27° $\mathbb{M}$ 35'50	0.98127 AU
	-4197 Jan 21 j 10:06	0° $\mathfrak{Z}$			-4193 Oct 24 j 10:34	0° $\mathfrak{L}$	
	-4197 Feb 21 j 04:12	0° $\approx$			-4193 Nov 22 j 19:27	0° $\mathbb{M}$	
	-4197 Mar 24 j 10:33	0° $\mathfrak{H}$			-4193 Dec 22 j 11:24	0° $\mathfrak{J}$	
max. Earth dist.	-4197 Apr 21 j 18:12	26° $\mathfrak{H}$ 55'46	1.01878 AU		-4192 Jan 21 j 15:21	0° $\mathfrak{Z}$	
	-4197 Apr 24 j 23:49	0° $\mathcal{Y}$			-4192 Feb 21 j 09:20	0° $\approx$	
	-4197 May 26 j 12:35	0° $\mathfrak{B}$			-4192 Mar 23 j 15:33	0° $\mathfrak{H}$	
	-4197 Jun 26 j 17:35	0° $\mathbb{I}$		max. Earth dist.	-4192 Apr 21 j 14:32	27° $\mathfrak{H}$ 32'21	1.01878 AU
	-4197 Jul 27 j 09:53	0° $\mathfrak{C}$			-4192 Apr 24 j 04:43	0° $\mathcal{Y}$	
	-4197 Aug 26 j 12:09	0° $\mathcal{O}$			-4192 May 25 j 17:27	0° $\mathfrak{B}$	
	-4197 Sep 25 j 02:50	0° $\mathbb{M}$			-4192 Jun 25 j 22:29	0° $\mathbb{I}$	
min. Earth dist.	-4197 Oct 22 j 16:33	28° $\mathbb{M}$ 10'54	0.98117 AU		-4192 Jul 26 j 14:51	0° $\mathfrak{C}$	
	-4197 Oct 24 j 11:12	0° $\mathfrak{L}$			-4192 Aug 25 j 17:12	0° $\mathcal{O}$	
	-4197 Nov 22 j 20:02	0° $\mathbb{M}$			-4192 Sep 24 j 07:58	0° $\mathbb{M}$	
	-4197 Dec 22 j 11:59	0° $\mathfrak{J}$		min. Earth dist.	-4192 Oct 22 j 18:37	29° $\mathbb{M}$ 04'20	0.98122 AU
	-4196 Jan 21 j 16:00	0° $\mathfrak{Z}$			-4192 Oct 23 j 16:23	0° $\mathfrak{L}$	
	-4196 Feb 21 j 10:06	0° $\approx$			-4192 Nov 22 j 01:14	0° $\mathbb{M}$	
	-4196 Mar 23 j 16:27	0° $\mathfrak{H}$			-4192 Dec 21 j 17:09	0° $\mathfrak{J}$	
max. Earth dist.	-4196 Apr 23 j 08:34	29° $\mathfrak{H}$ 09'51	1.01876 AU		-4191 Jan 20 j 21:08	0° $\mathfrak{Z}$	
	-4196 Apr 24 j 05:42	0° $\mathcal{Y}$			-4191 Feb 20 j 15:08	0° $\approx$	
	-4196 May 25 j 18:26	0° $\mathfrak{B}$			-4191 Mar 23 j 21:23	0° $\mathfrak{H}$	
	-4196 Jun 25 j 23:25	0° $\mathbb{I}$		max. Earth dist.	-4191 Apr 22 j 16:41	28° $\mathfrak{H}$ 20'33	1.01873 AU
	-4196 Jul 26 j 15:43	0° $\mathfrak{C}$			-4191 Apr 24 j 10:36	0° $\mathcal{Y}$	
	-4196 Aug 25 j 18:02	0° $\mathcal{O}$			-4191 May 25 j 23:21	0° $\mathfrak{B}$	
	-4196 Sep 24 j 08:45	0° $\mathbb{M}$			-4191 Jun 26 j 04:23	0° $\mathbb{I}$	
min. Earth dist.	-4196 Oct 21 j 00:22	27° $\mathbb{M}$ 14'14	0.98121 AU		-4191 Jul 26 j 20:45	0° $\mathfrak{C}$	
	-4196 Oct 23 j 17:08	0° $\mathfrak{L}$			-4191 Aug 25 j 23:05	0° $\mathcal{O}$	
	-4196 Nov 22 j 01:55	0° $\mathbb{M}$			-4191 Sep 24 j 13:49	0° $\mathbb{M}$	
	-4196 Dec 21 j 17:47	0° $\mathfrak{J}$		min. Earth dist.	-4191 Oct 21 j 06:45	27° $\mathbb{M}$ 17'40	0.98119 AU
	-4195 Jan 20 j 21:44	0° $\mathfrak{Z}$			-4191 Oct 23 j 22:12	0° $\mathfrak{L}$	
	-4195 Feb 20 j 15:45	0° $\approx$			-4191 Nov 22 j 07:01	0° $\mathbb{M}$	
	-4195 Mar 23 j 22:04	0° $\mathfrak{H}$			-4191 Dec 21 j 22:54	0° $\mathfrak{J}$	
max. Earth dist.	-4195 Apr 22 j 07:31	27° $\mathfrak{H}$ 56'58	1.01884 AU		-4190 Jan 21 j 02:53	0° $\mathfrak{Z}$	
	-4195 Apr 24 j 11:20	0° $\mathcal{Y}$			-4190 Feb 20 j 20:56	0° $\approx$	
	-4195 May 26 j 00:07	0° $\mathfrak{B}$			-4190 Mar 24 j 03:14	0° $\mathfrak{H}$	
	-4195 Jun 26 j 05:09	0° $\mathbb{I}$		max. Earth dist.	-4190 Apr 23 j 09:45	28° $\mathfrak{H}$ 47'05	1.01881 AU

Attention, astronomical year style is used: The year -4190 in astronomical counting style is the year 4191 BCE in historical counting style.

	-4190 Apr 24 j 16:28	0°♈			-4185 Feb 21 j 01:58	0°♏		
	-4190 May 26 j 05:13	0°♉			-4185 Mar 24 j 08:17	0°♐		
	-4190 Jun 26 j 10:13	0°♊		max. Earth dist.	-4185 Apr 24 j 05:22	29°♐21'34	1.01880 AU	
	-4190 Jul 27 j 02:31	0°♋			-4185 Apr 24 j 21:33	0°♈		
	-4190 Aug 26 j 04:50	0°♌			-4185 May 26 j 10:22	0°♉		
	-4190 Sep 24 j 19:34	0°♍			-4185 Jun 26 j 15:26	0°♊		
min. Earth dist.	-4190 Oct 22 j 22:51	28°♍45'26	0.98124 AU		-4185 Jul 27 j 07:48	0°♋		
	-4190 Oct 24 j 03:59	0°♎			-4185 Aug 26 j 10:08	0°♌		
	-4190 Nov 22 j 12:48	0°♏			-4185 Sep 25 j 00:52	0°♍		
	-4190 Dec 22 j 04:42	0°♐		min. Earth dist.	-4185 Oct 21 j 21:39	27°♍27'25	0.98122 AU	
	-4189 Jan 21 j 08:40	0°♑			-4185 Oct 24 j 09:15	0°♎		
	-4189 Feb 21 j 02:43	0°♒			-4185 Nov 22 j 18:02	0°♏		
	-4189 Mar 24 j 09:01	0°♓			-4185 Dec 22 j 09:53	0°♐		
max. Earth dist.	-4189 Apr 21 j 19:20	27°♓02'12	1.01877 AU		-4184 Jan 21 j 13:46	0°♑		
	-4189 Apr 24 j 22:14	0°♈			-4184 Feb 21 j 07:43	0°♒		
	-4189 May 26 j 10:58	0°♉			-4184 Mar 23 j 13:57	0°♓		
	-4189 Jun 26 j 15:57	0°♊		max. Earth dist.	-4184 Apr 21 j 21:05	27°♓51'35	1.01881 AU	
	-4189 Jul 27 j 08:15	0°♋			-4184 Apr 24 j 03:09	0°♈		
	-4189 Aug 26 j 10:34	0°♌			-4184 May 25 j 15:56	0°♉		
	-4189 Sep 25 j 01:19	0°♍			-4184 Jun 25 j 21:02	0°♊		
min. Earth dist.	-4189 Oct 23 j 00:25	28°♍34'41	0.98122 AU		-4184 Jul 26 j 13:29	0°♋		
	-4189 Oct 24 j 09:46	0°♎			-4184 Aug 25 j 15:55	0°♌		
	-4189 Nov 22 j 18:38	0°♏			-4184 Sep 24 j 06:44	0°♍		
	-4189 Dec 22 j 10:34	0°♐		min. Earth dist.	-4184 Oct 23 j 03:03	29°♍29'03	0.98120 AU	
	-4188 Jan 21 j 14:33	0°♑			-4184 Oct 23 j 15:09	0°♎		
	-4188 Feb 21 j 08:34	0°♒			-4184 Nov 21 j 23:56	0°♏		
	-4188 Mar 23 j 14:52	0°♓			-4184 Dec 21 j 15:44	0°♐		
max. Earth dist.	-4188 Apr 23 j 04:01	29°♓02'49	1.01875 AU		-4183 Jan 20 j 19:35	0°♑		
	-4188 Apr 24 j 04:07	0°♈			-4183 Feb 20 j 13:31	0°♒		
	-4188 May 25 j 16:52	0°♉			-4183 Mar 23 j 19:46	0°♓		
	-4188 Jun 25 j 21:51	0°♊		max. Earth dist.	-4183 Apr 22 j 05:03	27°♓56'42	1.01877 AU	
	-4188 Jul 26 j 14:09	0°♋			-4183 Apr 24 j 09:02	0°♈		
	-4188 Aug 25 j 16:28	0°♌			-4183 May 25 j 21:52	0°♉		
	-4188 Sep 24 j 07:13	0°♍			-4183 Jun 26 j 02:59	0°♊		
min. Earth dist.	-4188 Oct 20 j 20:11	27°♍07'23	0.98123 AU		-4183 Jul 26 j 19:25	0°♋		
	-4188 Oct 23 j 15:38	0°♎			-4183 Aug 25 j 21:50	0°♌		
	-4188 Nov 22 j 00:27	0°♏			-4183 Sep 24 j 12:38	0°♍		
	-4188 Dec 21 j 16:20	0°♐		min. Earth dist.	-4183 Oct 21 j 15:11	27°♍42'09	0.98118 AU	
	-4187 Jan 20 j 20:16	0°♑			-4183 Oct 23 j 21:04	0°♎		
	-4187 Feb 20 j 14:15	0°♒			-4183 Nov 22 j 05:51	0°♏		
	-4187 Mar 23 j 20:30	0°♓			-4183 Dec 21 j 21:39	0°♐		
max. Earth dist.	-4187 Apr 22 j 16:42	28°♓22'30	1.01884 AU		-4182 Jan 21 j 01:31	0°♑		
	-4187 Apr 24 j 09:46	0°♈			-4182 Feb 20 j 19:27	0°♒		
	-4187 May 25 j 22:34	0°♉			-4182 Mar 24 j 01:42	0°♓		
	-4187 Jun 26 j 03:38	0°♊		max. Earth dist.	-4182 Apr 23 j 19:02	29°♓12'43	1.01883 AU	
	-4187 Jul 26 j 20:00	0°♋			-4182 Apr 24 j 14:57	0°♈		
	-4187 Aug 25 j 22:20	0°♌			-4182 May 26 j 03:47	0°♉		
	-4187 Sep 24 j 13:02	0°♍			-4182 Jun 26 j 08:53	0°♊		
min. Earth dist.	-4187 Oct 23 j 03:45	29°♍14'48	0.98121 AU		-4182 Jul 27 j 01:16	0°♋		
	-4187 Oct 23 j 21:25	0°♎			-4182 Aug 26 j 03:40	0°♌		
	-4187 Nov 22 j 06:13	0°♏			-4182 Sep 24 j 18:27	0°♍		
	-4187 Dec 21 j 22:05	0°♐		min. Earth dist.	-4182 Oct 22 j 13:54	28°♍25'18	0.98126 AU	
	-4186 Jan 21 j 02:01	0°♑			-4182 Oct 24 j 02:54	0°♎		
	-4186 Feb 20 j 20:01	0°♒			-4182 Nov 22 j 11:43	0°♏		
	-4186 Mar 24 j 02:19	0°♓			-4182 Dec 22 j 03:34	0°♐		
max. Earth dist.	-4186 Apr 21 j 17:11	27°♓12'54	1.01880 AU		-4181 Jan 21 j 07:27	0°♑		
	-4186 Apr 24 j 15:37	0°♈			-4181 Feb 21 j 01:22	0°♒		
	-4186 May 26 j 04:28	0°♉			-4181 Mar 24 j 07:34	0°♓		
	-4186 Jun 26 j 09:33	0°♊		max. Earth dist.	-4181 Apr 22 j 04:40	27°♓27'52	1.01878 AU	
	-4186 Jul 27 j 01:55	0°♋			-4181 Apr 24 j 20:45	0°♈		
	-4186 Aug 26 j 04:14	0°♌			-4181 May 26 j 09:32	0°♉		
	-4186 Sep 24 j 18:55	0°♍			-4181 Jun 26 j 14:37	0°♊		
min. Earth dist.	-4186 Oct 22 j 03:56	27°♍58'53	0.98116 AU		-4181 Jul 27 j 07:02	0°♋		
	-4186 Oct 24 j 03:16	0°♎			-4181 Aug 26 j 09:26	0°♌		
	-4186 Nov 22 j 12:04	0°♏			-4181 Sep 25 j 00:14	0°♍		
	-4186 Dec 22 j 03:57	0°♐		min. Earth dist.	-4181 Oct 23 j 07:54	28°♍56'33	0.98123 AU	
	-4185 Jan 21 j 07:56	0°♑			-4181 Oct 24 j 08:43	0°♎		

Attention, astronomical year style is used: The year -4181 in astronomical counting style is the year 4182 BCE in historical counting style.

	-4181 Nov 22 j 17:35	0°♌			-4176 Sep 24 j 05:28	0°♏		
	-4181 Dec 22 j 09:29	0°♏		min. Earth dist.	-4176 Oct 23 j 02:32	29°♏30'51	0.98124 AU	
	-4180 Jan 21 j 13:24	0°♐			-4176 Oct 23 j 13:55	0°♐		
	-4180 Feb 21 j 07:20	0°♑			-4176 Nov 21 j 22:45	0°♌		
	-4180 Mar 23 j 13:32	0°♏			-4176 Dec 21 j 14:36	0°♏		
max. Earth dist.	-4180 Apr 23 j 01:49	29°♏00'57	1.01872 AU		-4175 Jan 20 j 18:27	0°♐		
	-4180 Apr 24 j 02:42	0°♑			-4175 Feb 20 j 12:20	0°♑		
	-4180 May 25 j 15:28	0°♒			-4175 Mar 23 j 18:31	0°♏		
	-4180 Jun 25 j 20:32	0°♑		max. Earth dist.	-4175 Apr 21 j 20:40	27°♏39'49	1.01876 AU	
	-4180 Jul 26 j 12:58	0°♑			-4175 Apr 24 j 07:45	0°♑		
	-4180 Aug 25 j 15:24	0°♑			-4175 May 25 j 20:35	0°♒		
	-4180 Sep 24 j 06:13	0°♏			-4175 Jun 26 j 01:44	0°♑		
min. Earth dist.	-4180 Oct 21 j 00:09	27°♏20'03	0.98122 AU		-4175 Jul 26 j 18:10	0°♑		
	-4180 Oct 23 j 14:39	0°♐			-4175 Aug 25 j 20:34	0°♑		
	-4180 Nov 21 j 23:28	0°♌			-4175 Sep 24 j 11:20	0°♏		
	-4180 Dec 21 j 15:18	0°♏		min. Earth dist.	-4175 Oct 21 j 18:17	27°♏53'30	0.98117 AU	
	-4179 Jan 20 j 19:11	0°♐			-4175 Oct 23 j 19:44	0°♐		
	-4179 Feb 20 j 13:06	0°♑			-4175 Nov 22 j 04:31	0°♌		
	-4179 Mar 23 j 19:17	0°♏			-4175 Dec 21 j 20:20	0°♏		
max. Earth dist.	-4179 Apr 23 j 02:04	28°♏47'50	1.01880 AU		-4174 Jan 21 j 00:13	0°♐		
	-4179 Apr 24 j 08:28	0°♑			-4174 Feb 20 j 18:09	0°♑		
	-4179 May 25 j 21:14	0°♒			-4174 Mar 24 j 00:23	0°♏		
	-4179 Jun 26 j 02:20	0°♑		max. Earth dist.	-4174 Apr 23 j 23:58	29°♏27'35	1.01882 AU	
	-4179 Jul 26 j 18:47	0°♑			-4174 Apr 24 j 13:38	0°♑		
	-4179 Aug 25 j 21:14	0°♑			-4174 May 26 j 02:28	0°♒		
	-4179 Sep 24 j 12:03	0°♏			-4174 Jun 26 j 07:36	0°♑		
min. Earth dist.	-4179 Oct 23 j 04:27	29°♏19'00	0.98124 AU		-4174 Jul 27 j 00:02	0°♑		
	-4179 Oct 23 j 20:28	0°♐			-4174 Aug 26 j 02:25	0°♑		
	-4179 Nov 22 j 05:15	0°♌			-4174 Sep 24 j 17:10	0°♏		
	-4179 Dec 21 j 21:05	0°♏		min. Earth dist.	-4174 Oct 21 j 23:28	27°♏51'48	0.98121 AU	
	-4178 Jan 21 j 00:57	0°♐			-4174 Oct 24 j 01:33	0°♐		
	-4178 Feb 20 j 18:53	0°♑			-4174 Nov 22 j 10:19	0°♌		
	-4178 Mar 24 j 01:08	0°♏			-4174 Dec 22 j 02:08	0°♏		
max. Earth dist.	-4178 Apr 21 j 14:56	27°♏10'29	1.01877 AU		-4173 Jan 21 j 06:00	0°♐		
	-4178 Apr 24 j 14:22	0°♑			-4173 Feb 20 j 23:55	0°♑		
	-4178 May 26 j 03:09	0°♒			-4173 Mar 24 j 06:08	0°♏		
	-4178 Jun 26 j 08:14	0°♑		max. Earth dist.	-4173 Apr 22 j 09:32	27°♏42'49	1.01880 AU	
	-4178 Jul 27 j 00:38	0°♑			-4173 Apr 24 j 19:19	0°♑		
	-4178 Aug 26 j 03:02	0°♑			-4173 May 26 j 08:06	0°♒		
	-4178 Sep 24 j 17:51	0°♏			-4173 Jun 26 j 13:14	0°♑		
min. Earth dist.	-4178 Oct 22 j 14:36	28°♏28'45	0.98120 AU		-4173 Jul 27 j 05:42	0°♑		
	-4178 Oct 24 j 02:17	0°♐			-4173 Aug 26 j 08:09	0°♑		
	-4178 Nov 22 j 11:06	0°♌			-4173 Sep 24 j 22:57	0°♏		
	-4178 Dec 22 j 02:58	0°♏		min. Earth dist.	-4173 Oct 23 j 15:06	29°♏18'23	0.98119 AU	
	-4177 Jan 21 j 06:52	0°♐			-4173 Oct 24 j 07:22	0°♐		
	-4177 Feb 21 j 00:51	0°♑			-4173 Nov 22 j 16:09	0°♌		
	-4177 Mar 24 j 07:07	0°♏			-4173 Dec 22 j 07:57	0°♏		
max. Earth dist.	-4177 Apr 24 j 03:03	29°♏18'58	1.01876 AU		-4172 Jan 21 j 11:48	0°♐		
	-4177 Apr 24 j 20:21	0°♑			-4172 Feb 21 j 05:42	0°♑		
	-4177 May 26 j 09:07	0°♒			-4172 Mar 23 j 11:55	0°♏		
	-4177 Jun 26 j 14:09	0°♑		max. Earth dist.	-4172 Apr 22 j 11:47	28°♏31'23	1.01875 AU	
	-4177 Jul 27 j 06:31	0°♑			-4172 Apr 24 j 01:08	0°♑		
	-4177 Aug 26 j 08:54	0°♑			-4172 May 25 j 13:57	0°♒		
	-4177 Sep 24 j 23:42	0°♏			-4172 Jun 25 j 19:05	0°♑		
min. Earth dist.	-4177 Oct 21 j 17:23	27°♏19'20	0.98126 AU		-4172 Jul 26 j 11:34	0°♑		
	-4177 Oct 24 j 08:10	0°♐			-4172 Aug 25 j 14:04	0°♑		
	-4177 Nov 22 j 17:01	0°♌			-4172 Sep 24 j 04:54	0°♏		
	-4177 Dec 22 j 08:52	0°♏		min. Earth dist.	-4172 Oct 21 j 07:04	27°♏41'10	0.98118 AU	
	-4176 Jan 21 j 12:43	0°♐			-4172 Oct 23 j 13:19	0°♐		
	-4176 Feb 21 j 06:36	0°♑			-4172 Nov 21 j 22:03	0°♌		
	-4176 Mar 23 j 12:46	0°♏			-4172 Dec 21 j 13:47	0°♏		
max. Earth dist.	-4176 Apr 22 j 04:48	28°♏12'47	1.01880 AU		-4171 Jan 20 j 17:33	0°♐		
	-4176 Apr 24 j 01:57	0°♑			-4171 Feb 20 j 11:23	0°♑		
	-4176 May 25 j 14:43	0°♒			-4171 Mar 23 j 17:34	0°♏		
	-4176 Jun 25 j 19:47	0°♑		max. Earth dist.	-4171 Apr 23 j 09:34	29°♏09'35	1.01884 AU	
	-4176 Jul 26 j 12:13	0°♑			-4171 Apr 24 j 06:48	0°♑		
	-4176 Aug 25 j 14:39	0°♑			-4171 May 25 j 19:39	0°♒		



Attention, astronomical year style is used: The year -4171 in astronomical counting style is the year 4172 BCE in historical counting style.

	-4171 Jun 26 j 00:49	0°II		max. Earth dist.	-4166 Apr 24 j 02:48	29°H38'08	1.01878 AU
	-4171 Jul 26 j 17:19	0°☾			-4166 Apr 24 j 12:00	0°Y	
	-4171 Aug 25 j 19:49	0°Ω			-4166 May 26 j 00:49	0°B	
	-4171 Sep 24 j 10:41	0°M			-4166 Jun 26 j 05:58	0°II	
min. Earth dist.	-4171 Oct 23 j 00:56	29°M13'26	0.98123 AU		-4166 Jul 26 j 22:28	0°☾	
	-4171 Oct 23 j 19:07	0°♄			-4166 Aug 26 j 00:59	0°Ω	
	-4171 Nov 22 j 03:52	0°M			-4166 Sep 24 j 15:51	0°M	
	-4171 Dec 21 j 19:36	0°♂		min. Earth dist.	-4166 Oct 21 j 19:55	27°M45'53	0.98125 AU
	-4170 Jan 20 j 23:21	0°☾			-4166 Oct 24 j 00:19	0°♄	
	-4170 Feb 20 j 17:10	0°≈			-4166 Nov 22 j 09:06	0°M	
	-4170 Mar 23 j 23:21	0°H			-4166 Dec 22 j 00:53	0°♂	
max. Earth dist.	-4170 Apr 21 j 20:06	27°H26'55	1.01882 AU		-4165 Jan 21 j 04:40	0°☾	
	-4170 Apr 24 j 12:35	0°Y			-4165 Feb 20 j 22:31	0°≈	
	-4170 May 26 j 01:28	0°B			-4165 Mar 24 j 04:39	0°H	
	-4170 Jun 26 j 06:39	0°II		max. Earth dist.	-4165 Apr 22 j 16:22	28°H02'35	1.01879 AU
	-4170 Jul 26 j 23:08	0°☾			-4165 Apr 24 j 17:49	0°Y	
	-4170 Aug 26 j 01:36	0°Ω			-4165 May 26 j 06:35	0°B	
	-4170 Sep 24 j 16:26	0°M			-4165 Jun 26 j 11:42	0°II	
min. Earth dist.	-4170 Oct 22 j 23:16	28°M54'28	0.98120 AU		-4165 Jul 27 j 04:11	0°☾	
	-4170 Oct 24 j 00:53	0°♄			-4165 Aug 26 j 06:42	0°Ω	
	-4170 Nov 22 j 09:41	0°M			-4165 Sep 24 j 21:35	0°M	
	-4170 Dec 22 j 01:29	0°♂		min. Earth dist.	-4165 Oct 23 j 20:41	29°M35'54	0.98125 AU
	-4169 Jan 21 j 05:17	0°☾			-4165 Oct 24 j 06:06	0°♄	
	-4169 Feb 20 j 23:08	0°≈			-4165 Nov 22 j 14:56	0°M	
	-4169 Mar 24 j 05:19	0°H			-4165 Dec 22 j 06:44	0°♂	
max. Earth dist.	-4169 Apr 24 j 05:00	29°H27'55	1.01876 AU		-4164 Jan 21 j 10:32	0°☾	
	-4169 Apr 24 j 18:31	0°Y			-4164 Feb 21 j 04:21	0°≈	
	-4169 May 26 j 07:22	0°B			-4164 Mar 23 j 10:30	0°H	
	-4169 Jun 26 j 12:31	0°II		max. Earth dist.	-4164 Apr 21 j 23:41	28°H06'07	1.01873 AU
	-4169 Jul 27 j 05:01	0°☾			-4164 Apr 23 j 23:41	0°Y	
	-4169 Aug 26 j 07:29	0°Ω			-4164 May 25 j 12:31	0°B	
	-4169 Sep 24 j 22:19	0°M			-4164 Jun 25 j 17:40	0°II	
min. Earth dist.	-4169 Oct 21 j 16:56	27°M21'43	0.98124 AU		-4164 Jul 26 j 10:10	0°☾	
	-4169 Oct 24 j 06:47	0°♄			-4164 Aug 25 j 12:41	0°Ω	
	-4169 Nov 22 j 15:36	0°M			-4164 Sep 24 j 03:34	0°M	
	-4169 Dec 22 j 07:24	0°♂		min. Earth dist.	-4164 Oct 21 j 10:35	27°M53'30	0.98120 AU
	-4168 Jan 21 j 11:10	0°☾			-4164 Oct 23 j 12:02	0°♄	
	-4168 Feb 21 j 04:58	0°≈			-4164 Nov 21 j 20:49	0°M	
	-4168 Mar 23 j 11:02	0°H			-4164 Dec 21 j 12:34	0°♂	
max. Earth dist.	-4168 Apr 22 j 16:36	28°H45'04	1.01878 AU		-4163 Jan 20 j 16:20	0°☾	
	-4168 Apr 24 j 00:09	0°Y			-4163 Feb 20 j 10:08	0°≈	
	-4168 May 25 j 12:56	0°B			-4163 Mar 23 j 16:17	0°H	
	-4168 Jun 25 j 18:07	0°II		max. Earth dist.	-4163 Apr 23 j 16:58	29°H30'18	1.01882 AU
	-4168 Jul 26 j 10:40	0°☾			-4163 Apr 24 j 05:29	0°Y	
	-4168 Aug 25 j 13:14	0°Ω			-4163 May 25 j 18:21	0°B	
	-4168 Sep 24 j 04:07	0°M			-4163 Jun 25 j 23:33	0°II	
min. Earth dist.	-4168 Oct 23 j 04:59	29°M40'31	0.98125 AU		-4163 Jul 26 j 16:05	0°☾	
	-4168 Oct 23 j 12:36	0°♄			-4163 Aug 25 j 18:36	0°Ω	
	-4168 Nov 21 j 21:23	0°M			-4163 Sep 24 j 09:27	0°M	
	-4168 Dec 21 j 13:10	0°♂		min. Earth dist.	-4163 Oct 22 j 10:51	28°M40'33	0.98123 AU
	-4167 Jan 20 j 16:56	0°☾			-4163 Oct 23 j 17:53	0°♄	
	-4167 Feb 20 j 10:45	0°≈			-4163 Nov 22 j 02:38	0°M	
	-4167 Mar 23 j 16:51	0°H			-4163 Dec 21 j 18:23	0°♂	
max. Earth dist.	-4167 Apr 21 j 17:55	27°H37'22	1.01874 AU		-4162 Jan 20 j 22:09	0°☾	
	-4167 Apr 24 j 06:01	0°Y			-4162 Feb 20 j 15:57	0°≈	
	-4167 May 25 j 18:50	0°B			-4162 Mar 23 j 22:06	0°H	
	-4167 Jun 26 j 00:02	0°II		max. Earth dist.	-4162 Apr 22 j 00:33	27°H40'30	1.01882 AU
	-4167 Jul 26 j 16:35	0°☾			-4162 Apr 24 j 11:19	0°Y	
	-4167 Aug 25 j 19:08	0°Ω			-4162 May 26 j 00:11	0°B	
	-4167 Sep 24 j 10:00	0°M			-4162 Jun 26 j 05:24	0°II	
min. Earth dist.	-4167 Oct 22 j 05:19	28°M25'03	0.98118 AU		-4162 Jul 26 j 21:57	0°☾	
	-4167 Oct 23 j 18:27	0°♄			-4162 Aug 26 j 00:27	0°Ω	
	-4167 Nov 22 j 03:12	0°M			-4162 Sep 24 j 15:17	0°M	
	-4167 Dec 21 j 18:58	0°♂		min. Earth dist.	-4162 Oct 23 j 05:28	29°M13'21	0.98117 AU
	-4166 Jan 20 j 22:45	0°☾			-4162 Oct 23 j 23:42	0°♄	
	-4166 Feb 20 j 16:37	0°≈			-4162 Nov 22 j 08:28	0°M	
	-4166 Mar 23 j 22:48	0°H			-4162 Dec 22 j 00:14	0°♂	

Attention, astronomical year style is used: The year -4161 in astronomical counting style is the year 4162 BCE in historical counting style.

	-4161 Jan 21 j 04:02	0° $\text{Z}$		-4157 Oct 24 j 05:00	0° $\text{Z}$	
	-4161 Feb 20 j 21:53	0° $\approx$		-4157 Nov 22 j 13:48	0° $\text{M}$	
	-4161 Mar 24 j 04:04	0° $\text{H}$		-4157 Dec 22 j 05:35	0° $\text{J}$	
max. Earth dist.	-4161 Apr 23 j 20:23	29° $\text{H}$ 10'25	1.01876 AU	-4156 Jan 21 j 09:19	0° $\text{Z}$	
	-4161 Apr 24 j 17:17	0° $\text{Y}$		-4156 Feb 21 j 03:04	0° $\approx$	
	-4161 May 26 j 06:08	0° $\text{B}$		-4156 Mar 23 j 09:07	0° $\text{H}$	
	-4161 Jun 26 j 11:20	0° $\text{II}$		-4156 Apr 21 j 17:51	27° $\text{H}$ 55'39	1.01872 AU
	-4161 Jul 27 j 03:53	0° $\text{G}$		-4156 Apr 23 j 22:15	0° $\text{Y}$	
	-4161 Aug 26 j 06:26	0° $\text{O}$		-4156 May 25 j 11:04	0° $\text{B}$	
	-4161 Sep 24 j 21:18	0° $\text{M}$		-4156 Jun 25 j 16:17	0° $\text{II}$	
min. Earth dist.	-4161 Oct 21 j 20:31	27° $\text{M}$ 33'34	0.98121 AU	-4156 Jul 26 j 08:53	0° $\text{G}$	
	-4161 Oct 24 j 05:44	0° $\text{Z}$		-4156 Aug 25 j 11:30	0° $\text{O}$	
	-4161 Nov 22 j 14:30	0° $\text{M}$		-4156 Sep 24 j 02:26	0° $\text{M}$	
	-4161 Dec 22 j 06:13	0° $\text{J}$		-4156 Oct 21 j 18:45	28° $\text{M}$ 17'20	0.98119 AU
	-4160 Jan 21 j 09:56	0° $\text{Z}$		-4156 Oct 23 j 10:54	0° $\text{Z}$	
	-4160 Feb 21 j 03:42	0° $\approx$		-4156 Nov 21 j 19:38	0° $\text{M}$	
	-4160 Mar 23 j 09:48	0° $\text{H}$		-4156 Dec 21 j 11:21	0° $\text{J}$	
max. Earth dist.	-4160 Apr 23 j 00:03	29° $\text{H}$ 05'38	1.01880 AU	-4155 Jan 20 j 15:03	0° $\text{Z}$	
	-4160 Apr 23 j 22:56	0° $\text{Y}$		-4155 Feb 20 j 08:48	0° $\approx$	
	-4160 May 25 j 11:45	0° $\text{B}$		-4155 Mar 23 j 14:53	0° $\text{H}$	
	-4160 Jun 25 j 16:57	0° $\text{II}$		-4155 Apr 23 j 22:48	29° $\text{H}$ 47'36	1.01879 AU
	-4160 Jul 26 j 09:34	0° $\text{G}$		-4155 Apr 24 j 04:02	0° $\text{Y}$	
	-4160 Aug 25 j 12:11	0° $\text{O}$		-4155 May 25 j 16:52	0° $\text{B}$	
	-4160 Sep 24 j 03:07	0° $\text{M}$		-4155 Jun 25 j 22:06	0° $\text{II}$	
min. Earth dist.	-4160 Oct 23 j 05:13	29° $\text{M}$ 43'37	0.98124 AU	-4155 Jul 26 j 14:43	0° $\text{G}$	
	-4160 Oct 23 j 11:37	0° $\text{Z}$		-4155 Aug 25 j 17:20	0° $\text{O}$	
	-4160 Nov 21 j 20:22	0° $\text{M}$		-4155 Sep 24 j 08:15	0° $\text{M}$	
	-4160 Dec 21 j 12:03	0° $\text{J}$		-4155 Oct 22 j 04:04	28° $\text{M}$ 26'12	0.98124 AU
	-4159 Jan 20 j 15:43	0° $\text{Z}$		-4155 Oct 23 j 16:43	0° $\text{Z}$	
	-4159 Feb 20 j 09:27	0° $\approx$		-4155 Nov 22 j 01:27	0° $\text{M}$	
	-4159 Mar 23 j 15:32	0° $\text{H}$		-4155 Dec 21 j 17:07	0° $\text{J}$	
max. Earth dist.	-4159 Apr 21 j 16:36	27° $\text{H}$ 37'18	1.01878 AU	-4154 Jan 20 j 20:48	0° $\text{Z}$	
	-4159 Apr 24 j 04:44	0° $\text{Y}$		-4154 Feb 20 j 14:33	0° $\approx$	
	-4159 May 25 j 17:36	0° $\text{B}$		-4154 Mar 23 j 20:39	0° $\text{H}$	
	-4159 Jun 25 j 22:51	0° $\text{II}$		-4154 Apr 22 j 05:45	27° $\text{H}$ 56'23	1.01881 AU
	-4159 Jul 26 j 15:27	0° $\text{G}$		-4154 Apr 24 j 09:49	0° $\text{Y}$	
	-4159 Aug 25 j 18:02	0° $\text{O}$		-4154 May 25 j 22:39	0° $\text{B}$	
	-4159 Sep 24 j 08:57	0° $\text{M}$		-4154 Jun 26 j 03:51	0° $\text{II}$	
min. Earth dist.	-4159 Oct 22 j 14:31	28° $\text{M}$ 51'10	0.98119 AU	-4154 Jul 26 j 20:26	0° $\text{G}$	
	-4159 Oct 23 j 17:25	0° $\text{Z}$		-4154 Aug 25 j 23:01	0° $\text{O}$	
	-4159 Nov 22 j 02:11	0° $\text{M}$		-4154 Sep 24 j 13:56	0° $\text{M}$	
	-4159 Dec 21 j 17:53	0° $\text{J}$		-4154 Oct 23 j 22:25	0° $\text{Z}$	
	-4158 Jan 20 j 21:35	0° $\text{Z}$		-4154 Oct 23 j 13:35	29° $\text{M}$ 37'25	0.98121 AU
	-4158 Feb 20 j 15:21	0° $\approx$		-4154 Nov 22 j 07:11	0° $\text{M}$	
	-4158 Mar 23 j 21:28	0° $\text{H}$		-4154 Dec 21 j 22:54	0° $\text{J}$	
max. Earth dist.	-4158 Apr 24 j 05:44	29° $\text{H}$ 48'16	1.01879 AU	-4153 Jan 21 j 02:37	0° $\text{Z}$	
	-4158 Apr 24 j 10:41	0° $\text{Y}$		-4153 Feb 20 j 20:23	0° $\approx$	
	-4158 May 25 j 23:34	0° $\text{B}$		-4153 Mar 24 j 02:31	0° $\text{H}$	
	-4158 Jun 26 j 04:47	0° $\text{II}$		-4153 Apr 23 j 08:34	28° $\text{H}$ 46'06	1.01875 AU
	-4158 Jul 26 j 21:21	0° $\text{G}$		-4153 Apr 24 j 15:43	0° $\text{Y}$	
	-4158 Aug 25 j 23:54	0° $\text{O}$		-4153 May 26 j 04:34	0° $\text{B}$	
	-4158 Sep 24 j 14:48	0° $\text{M}$		-4153 Jun 26 j 09:46	0° $\text{II}$	
min. Earth dist.	-4158 Oct 21 j 15:20	27° $\text{M}$ 36'47	0.98125 AU	-4153 Jul 27 j 02:20	0° $\text{G}$	
	-4158 Oct 23 j 23:17	0° $\text{Z}$		-4153 Aug 26 j 04:55	0° $\text{O}$	
	-4158 Nov 22 j 08:04	0° $\text{M}$		-4153 Sep 24 j 19:50	0° $\text{M}$	
	-4158 Dec 21 j 23:49	0° $\text{J}$		-4153 Oct 22 j 00:24	27° $\text{M}$ 47'07	0.98123 AU
	-4157 Jan 21 j 03:32	0° $\text{Z}$		-4153 Oct 24 j 04:21	0° $\text{Z}$	
	-4157 Feb 20 j 21:16	0° $\approx$		-4153 Nov 22 j 13:08	0° $\text{M}$	
	-4157 Mar 24 j 03:19	0° $\text{H}$		-4153 Dec 22 j 04:50	0° $\text{J}$	
max. Earth dist.	-4157 Apr 23 j 03:38	28° $\text{H}$ 32'37	1.01879 AU	-4152 Jan 21 j 08:29	0° $\text{Z}$	
	-4157 Apr 24 j 16:26	0° $\text{Y}$		-4152 Feb 21 j 02:11	0° $\approx$	
	-4157 May 26 j 05:14	0° $\text{B}$		-4152 Mar 23 j 08:12	0° $\text{H}$	
	-4157 Jun 26 j 10:25	0° $\text{II}$		-4152 Apr 23 j 08:27	29° $\text{H}$ 29'23	1.01880 AU
	-4157 Jul 27 j 03:00	0° $\text{G}$		-4152 Apr 23 j 21:20	0° $\text{Y}$	
	-4157 Aug 26 j 05:35	0° $\text{O}$		-4152 May 25 j 10:10	0° $\text{B}$	
	-4157 Sep 24 j 20:30	0° $\text{M}$		-4152 Jun 25 j 15:24	0° $\text{II}$	
min. Earth dist.	-4157 Oct 23 j 23:26	29° $\text{M}$ 45'45	0.98125 AU	-4152 Jul 26 j 08:01	0° $\text{G}$	

Attention, astronomical year style is used: The year -4152 in astronomical counting style is the year 4153 BCE in historical counting style.

	-4152 Aug 25 j 10:38	0°♏				-4147 May 25 j 15:17	0°♐			
	-4152 Sep 24 j 01:35	0°♑				-4147 Jun 25 j 20:36	0°♒			
min. Earth dist.	-4152 Oct 22 j 20:17	29°♑24'40	0.98126 AU			-4147 Jul 26 j 13:17	0°♓			
	-4152 Oct 23 j 10:06	0°♒				-4147 Aug 25 j 15:58	0°♏			
	-4152 Nov 21 j 18:52	0°♓				-4147 Sep 24 j 06:58	0°♑			
	-4152 Dec 21 j 10:33	0°♐			min. Earth dist.	-4147 Oct 21 j 21:04	28°♑11'29	0.98125 AU		
	-4151 Jan 20 j 14:12	0°♑				-4147 Oct 23 j 15:28	0°♒			
	-4151 Feb 20 j 07:52	0°♒				-4147 Nov 22 j 00:13	0°♓			
	-4151 Mar 23 j 13:54	0°♓				-4147 Dec 21 j 15:50	0°♐			
max. Earth dist.	-4151 Apr 21 j 19:08	27°♐47'15	1.01879 AU			-4146 Jan 20 j 19:25	0°♑			
	-4151 Apr 24 j 03:03	0°♑				-4146 Feb 20 j 13:03	0°♒			
	-4151 May 25 j 15:57	0°♓				-4146 Mar 23 j 19:04	0°♓			
	-4151 Jun 25 j 21:15	0°♏			max. Earth dist.	-4146 Apr 22 j 16:01	28°♐24'32	1.01882 AU		
	-4151 Jul 26 j 13:54	0°♓				-4146 Apr 24 j 08:14	0°♑			
	-4151 Aug 25 j 16:30	0°♏				-4146 May 25 j 21:07	0°♐			
	-4151 Sep 24 j 07:24	0°♑				-4146 Jun 26 j 02:24	0°♒			
min. Earth dist.	-4151 Oct 22 j 20:41	29°♑10'59	0.98118 AU			-4146 Jul 26 j 19:04	0°♓			
	-4151 Oct 23 j 15:51	0°♒				-4146 Aug 25 j 21:43	0°♏			
	-4151 Nov 22 j 00:35	0°♓				-4146 Sep 24 j 12:41	0°♑			
	-4151 Dec 21 j 16:17	0°♐				-4146 Oct 23 j 21:12	0°♒			
	-4150 Jan 20 j 19:58	0°♑			min. Earth dist.	-4146 Oct 23 j 18:28	29°♑52'59	0.98123 AU		
	-4150 Feb 20 j 13:42	0°♒				-4146 Nov 22 j 06:00	0°♓			
	-4150 Mar 23 j 19:48	0°♓				-4146 Dec 21 j 21:42	0°♐			
max. Earth dist.	-4150 Apr 24 j 02:59	29°♐45'42	1.01878 AU			-4145 Jan 21 j 01:21	0°♑			
	-4150 Apr 24 j 09:00	0°♑				-4145 Feb 20 j 19:01	0°♒			
	-4150 May 25 j 21:54	0°♓				-4145 Mar 24 j 01:03	0°♓			
	-4150 Jun 26 j 03:12	0°♏			max. Earth dist.	-4145 Apr 23 j 01:57	28°♐34'01	1.01874 AU		
	-4150 Jul 26 j 19:51	0°♓				-4145 Apr 24 j 14:12	0°♑			
	-4150 Aug 25 j 22:27	0°♏				-4145 May 26 j 03:05	0°♐			
	-4150 Sep 24 j 13:21	0°♑				-4145 Jun 26 j 08:22	0°♒			
min. Earth dist.	-4150 Oct 21 j 14:21	27°♑38'06	0.98121 AU			-4145 Jul 27 j 01:03	0°♓			
	-4150 Oct 23 j 21:47	0°♒				-4145 Aug 26 j 03:43	0°♏			
	-4150 Nov 22 j 06:31	0°♓				-4145 Sep 24 j 18:41	0°♑			
	-4150 Dec 21 j 22:12	0°♐			min. Earth dist.	-4145 Oct 22 j 06:13	28°♑04'54	0.98123 AU		
	-4149 Jan 21 j 01:53	0°♑				-4145 Oct 24 j 03:12	0°♒			
	-4149 Feb 20 j 19:36	0°♒				-4145 Nov 22 j 11:59	0°♓			
	-4149 Mar 24 j 01:38	0°♓				-4145 Dec 22 j 03:41	0°♐			
max. Earth dist.	-4149 Apr 23 j 11:33	28°♐55'24	1.01880 AU			-4144 Jan 21 j 07:18	0°♑			
	-4149 Apr 24 j 14:45	0°♑				-4144 Feb 21 j 00:56	0°♒			
	-4149 May 26 j 03:34	0°♓				-4144 Mar 23 j 06:54	0°♓			
	-4149 Jun 26 j 08:49	0°♏				-4144 Apr 23 j 19:58	0°♑			
	-4149 Jul 27 j 01:29	0°♓			max. Earth dist.	-4144 Apr 23 j 17:06	29°♐53'11	1.01876 AU		
	-4149 Aug 26 j 04:08	0°♏				-4144 May 25 j 08:47	0°♐			
	-4149 Sep 24 j 19:06	0°♑				-4144 Jun 25 j 14:05	0°♒			
min. Earth dist.	-4149 Oct 24 j 03:00	29°♑58'27	0.98123 AU			-4144 Jul 26 j 06:48	0°♓			
	-4149 Oct 24 j 03:36	0°♒				-4144 Aug 25 j 09:31	0°♏			
	-4149 Nov 22 j 12:21	0°♓				-4144 Sep 24 j 00:33	0°♑			
	-4149 Dec 22 j 04:01	0°♐			min. Earth dist.	-4144 Oct 22 j 13:44	29°♑10'29	0.98127 AU		
	-4148 Jan 21 j 07:40	0°♑				-4144 Oct 23 j 09:04	0°♒			
	-4148 Feb 21 j 01:22	0°♒				-4144 Nov 21 j 17:50	0°♓			
	-4148 Mar 23 j 07:25	0°♓				-4144 Dec 21 j 09:29	0°♐			
max. Earth dist.	-4148 Apr 21 j 12:04	27°♐45'57	1.01875 AU			-4143 Jan 20 j 13:06	0°♑			
	-4148 Apr 23 j 20:33	0°♑				-4143 Feb 20 j 06:43	0°♒			
	-4148 May 25 j 09:25	0°♓				-4143 Mar 23 j 12:42	0°♓			
	-4148 Jun 25 j 14:42	0°♏			max. Earth dist.	-4143 Apr 21 j 22:44	27°♐58'46	1.01877 AU		
	-4148 Jul 26 j 07:23	0°♓				-4143 Apr 24 j 01:48	0°♑			
	-4148 Aug 25 j 10:05	0°♏				-4143 May 25 j 14:39	0°♐			
	-4148 Sep 24 j 01:05	0°♑				-4143 Jun 25 j 19:57	0°♒			
min. Earth dist.	-4148 Oct 22 j 05:09	28°♑47'18	0.98118 AU			-4143 Jul 26 j 12:40	0°♓			
	-4148 Oct 23 j 09:34	0°♒				-4143 Aug 25 j 15:22	0°♏			
	-4148 Nov 21 j 18:17	0°♓				-4143 Sep 24 j 06:22	0°♑			
	-4148 Dec 21 j 09:54	0°♐			min. Earth dist.	-4143 Oct 23 j 06:36	29°♑38'52	0.98120 AU		
	-4147 Jan 20 j 13:29	0°♑				-4143 Oct 23 j 14:52	0°♒			
	-4147 Feb 20 j 07:09	0°♒				-4143 Nov 21 j 23:36	0°♓			
	-4147 Mar 23 j 13:12	0°♓				-4143 Dec 21 j 15:15	0°♐			
max. Earth dist.	-4147 Apr 24 j 03:25	0°♑02'27	1.01880 AU			-4142 Jan 20 j 18:53	0°♑			
	-4147 Apr 24 j 02:23	0°♑				-4142 Feb 20 j 12:34	0°♒			

Attention, astronomical year style is used: The year -4142 in astronomical counting style is the year 4143 BCE in historical counting style.

	-4142 Mar 23 j 18:38	0° $\text{H}$			-4138 Dec 21 j 20:18	0° $\text{A}$		
max. Earth dist.	-4142 Apr 23 j 18:19	29° $\text{H}$ 27'58	1.01875 AU		-4137 Jan 20 j 23:54	0° $\text{B}$		
	-4142 Apr 24 j 07:49	0° $\text{Y}$			-4137 Feb 20 j 17:33	0° $\approx$		
	-4142 May 25 j 20:41	0° $\text{B}$			-4137 Mar 23 j 23:34	0° $\text{H}$		
	-4142 Jun 26 j 01:58	0° $\text{II}$		max. Earth dist.	-4137 Apr 22 j 14:32	28° $\text{H}$ 10'23	1.01876 AU	
	-4142 Jul 26 j 18:38	0° $\text{G}$			-4137 Apr 24 j 12:44	0° $\text{Y}$		
	-4142 Aug 25 j 21:18	0° $\Omega$			-4137 May 26 j 01:39	0° $\text{B}$		
	-4142 Sep 24 j 12:18	0° $\text{H}$			-4137 Jun 26 j 07:00	0° $\text{II}$		
min. Earth dist.	-4142 Oct 21 j 16:49	27° $\text{H}$ 46'59	0.98123 AU		-4137 Jul 26 j 23:46	0° $\text{G}$		
	-4142 Oct 23 j 20:48	0° $\text{A}$			-4137 Aug 26 j 02:30	0° $\Omega$		
	-4142 Nov 22 j 05:33	0° $\text{H}$		min. Earth dist.	-4137 Sep 24 j 17:30	0° $\text{H}$		
	-4142 Dec 21 j 21:13	0° $\text{A}$			-4137 Oct 22 j 16:21	28° $\text{H}$ 33'59	0.98118 AU	
	-4141 Jan 21 j 00:51	0° $\text{B}$			-4137 Oct 24 j 01:59	0° $\text{A}$		
	-4141 Feb 20 j 18:31	0° $\approx$			-4137 Nov 22 j 10:40	0° $\text{H}$		
	-4141 Mar 24 j 00:31	0° $\text{H}$			-4137 Dec 22 j 02:14	0° $\text{A}$		
max. Earth dist.	-4141 Apr 23 j 19:16	29° $\text{H}$ 16'26	1.01878 AU		-4136 Jan 21 j 05:44	0° $\text{B}$		
	-4141 Apr 24 j 13:37	0° $\text{Y}$			-4136 Feb 20 j 23:19	0° $\approx$		
	-4141 May 26 j 02:26	0° $\text{B}$			-4136 Mar 23 j 05:16	0° $\text{H}$		
	-4141 Jun 26 j 07:39	0° $\text{II}$			-4136 Apr 23 j 18:23	0° $\text{Y}$		
	-4141 Jul 27 j 00:18	0° $\text{G}$		max. Earth dist.	-4136 Apr 23 j 22:17	0° $\text{Y}$ 09'16	1.01879 AU	
	-4141 Aug 26 j 02:58	0° $\Omega$			-4136 May 25 j 07:16	0° $\text{B}$		
	-4141 Sep 24 j 17:59	0° $\text{H}$			-4136 Jun 25 j 12:38	0° $\text{II}$		
min. Earth dist.	-4141 Oct 23 j 22:48	29° $\text{H}$ 50'27	0.98128 AU		-4136 Jul 26 j 05:25	0° $\text{G}$		
	-4141 Oct 24 j 02:32	0° $\text{A}$			-4136 Aug 25 j 08:13	0° $\Omega$		
	-4141 Nov 22 j 11:19	0° $\text{H}$			-4136 Sep 23 j 23:18	0° $\text{H}$		
	-4141 Dec 22 j 03:00	0° $\text{A}$		min. Earth dist.	-4136 Oct 22 j 08:48	29° $\text{H}$ 01'00	0.98125 AU	
	-4140 Jan 21 j 06:37	0° $\text{B}$			-4136 Oct 23 j 07:51	0° $\text{A}$		
	-4140 Feb 21 j 00:15	0° $\approx$			-4136 Nov 21 j 16:33	0° $\text{H}$		
	-4140 Mar 23 j 06:15	0° $\text{H}$			-4136 Dec 21 j 08:05	0° $\text{A}$		
max. Earth dist.	-4140 Apr 21 j 11:06	27° $\text{H}$ 46'27	1.01876 AU		-4135 Jan 20 j 11:33	0° $\text{B}$		
	-4140 Apr 23 j 19:23	0° $\text{Y}$			-4135 Feb 20 j 05:03	0° $\approx$		
	-4140 May 25 j 08:15	0° $\text{B}$			-4135 Mar 23 j 10:59	0° $\text{H}$		
	-4140 Jun 25 j 13:33	0° $\text{II}$		max. Earth dist.	-4135 Apr 22 j 06:49	28° $\text{H}$ 22'01	1.01881 AU	
	-4140 Jul 26 j 06:14	0° $\text{G}$			-4135 Apr 24 j 00:06	0° $\text{Y}$		
	-4140 Aug 25 j 08:55	0° $\Omega$			-4135 May 25 j 13:01	0° $\text{B}$		
	-4140 Sep 23 j 23:54	0° $\text{H}$			-4135 Jun 25 j 18:24	0° $\text{II}$		
min. Earth dist.	-4140 Oct 22 j 10:01	29° $\text{H}$ 02'48	0.98119 AU		-4135 Jul 26 j 11:11	0° $\text{G}$		
	-4140 Oct 23 j 08:23	0° $\text{A}$			-4135 Aug 25 j 13:58	0° $\Omega$		
	-4140 Nov 21 j 17:06	0° $\text{H}$			-4135 Sep 24 j 05:01	0° $\text{H}$		
	-4140 Dec 21 j 08:44	0° $\text{A}$			-4135 Oct 23 j 13:32	0° $\text{A}$		
	-4139 Jan 20 j 12:19	0° $\text{B}$		min. Earth dist.	-4135 Oct 23 j 15:09	0° $\text{A}$ 04'07	0.98121 AU	
	-4139 Feb 20 j 05:58	0° $\approx$			-4135 Nov 21 j 22:15	0° $\text{H}$		
	-4139 Mar 23 j 11:59	0° $\text{H}$			-4135 Dec 21 j 13:50	0° $\text{A}$		
max. Earth dist.	-4139 Apr 24 j 05:03	0° $\text{Y}$ 09'13	1.01880 AU		-4134 Jan 20 j 17:20	0° $\text{B}$		
	-4139 Apr 24 j 01:10	0° $\text{Y}$			-4134 Feb 20 j 10:53	0° $\approx$		
	-4139 May 25 j 14:06	0° $\text{B}$			-4134 Mar 23 j 16:51	0° $\text{H}$		
	-4139 Jun 25 j 19:27	0° $\text{II}$		max. Earth dist.	-4134 Apr 23 j 14:54	29° $\text{H}$ 24'12	1.01876 AU	
	-4139 Jul 26 j 12:10	0° $\text{G}$			-4134 Apr 24 j 06:00	0° $\text{Y}$		
	-4139 Aug 25 j 14:51	0° $\Omega$			-4134 May 25 j 18:56	0° $\text{B}$		
	-4139 Sep 24 j 05:48	0° $\text{H}$			-4134 Jun 26 j 00:20	0° $\text{II}$		
min. Earth dist.	-4139 Oct 21 j 12:32	27° $\text{H}$ 52'45	0.98121 AU		-4134 Jul 26 j 17:06	0° $\text{G}$		
	-4139 Oct 23 j 14:15	0° $\text{A}$			-4134 Aug 25 j 19:51	0° $\Omega$		
	-4139 Nov 21 j 22:57	0° $\text{H}$			-4134 Sep 24 j 10:54	0° $\text{H}$		
	-4139 Dec 21 j 14:33	0° $\text{A}$		min. Earth dist.	-4134 Oct 21 j 21:02	28° $\text{H}$ 01'18	0.98124 AU	
	-4138 Jan 20 j 18:08	0° $\text{B}$			-4134 Oct 23 j 19:26	0° $\text{A}$		
	-4138 Feb 20 j 11:46	0° $\approx$			-4134 Nov 22 j 04:11	0° $\text{H}$		
	-4138 Mar 23 j 17:47	0° $\text{H}$			-4134 Dec 21 j 19:48	0° $\text{A}$		
max. Earth dist.	-4138 Apr 22 j 23:42	28° $\text{H}$ 45'51	1.01884 AU		-4133 Jan 20 j 23:20	0° $\text{B}$		
	-4138 Apr 24 j 06:56	0° $\text{Y}$			-4133 Feb 20 j 16:53	0° $\approx$		
	-4138 May 25 j 19:50	0° $\text{B}$			-4133 Mar 23 j 22:46	0° $\text{H}$		
	-4138 Jun 26 j 01:10	0° $\text{II}$		max. Earth dist.	-4133 Apr 24 j 07:31	29° $\text{H}$ 49'49	1.01876 AU	
	-4138 Jul 26 j 17:54	0° $\text{G}$			-4133 Apr 24 j 11:48	0° $\text{Y}$		
	-4138 Aug 25 j 20:35	0° $\Omega$			-4133 May 26 j 00:38	0° $\text{B}$		
	-4138 Sep 24 j 11:32	0° $\text{H}$			-4133 Jun 26 j 05:58	0° $\text{II}$		
	-4138 Oct 23 j 19:59	0° $\text{A}$			-4133 Jul 26 j 22:44	0° $\text{G}$		
min. Earth dist.	-4138 Oct 23 j 22:10	0° $\text{A}$ 05'34	0.98119 AU		-4133 Aug 26 j 01:31	0° $\Omega$		
	-4138 Nov 22 j 04:41	0° $\text{H}$			-4133 Sep 24 j 16:35	0° $\text{H}$		

Attention, astronomical year style is used: The year -4133 in astronomical counting style is the year 4134 BCE in historical counting style.

min. Earth dist.	-4133 Oct 23 j 18:36	29° $\mathbb{M}$ 43'14	0.98129 AU			-4128 Jul 26 j 04:03	0° $\mathfrak{C}$		
	-4133 Oct 24 j 01:09	0° $\mathfrak{L}$				-4128 Aug 25 j 06:50	0° $\mathcal{O}$		
	-4133 Nov 22 j 09:56	0° $\mathbb{M}$				-4128 Sep 23 j 21:55	0° $\mathbb{M}$		
	-4133 Dec 22 j 01:35	0° $\mathfrak{J}$		min. Earth dist.		-4128 Oct 21 j 17:45	28° $\mathbb{M}$ 26'01	0.98126 AU	
	-4132 Jan 21 j 05:07	0° $\mathfrak{Z}$				-4128 Oct 23 j 06:28	0° $\mathfrak{L}$		
	-4132 Feb 20 j 22:39	0° $\approx$				-4128 Nov 21 j 15:12	0° $\mathbb{M}$		
	-4132 Mar 23 j 04:32	0° $\mathfrak{H}$				-4128 Dec 21 j 06:47	0° $\mathfrak{J}$		
max. Earth dist.	-4132 Apr 21 j 15:12	28° $\mathfrak{H}$ 00'25	1.01873 AU			-4127 Jan 20 j 10:16	0° $\mathfrak{Z}$		
	-4132 Apr 23 j 17:34	0° $\mathfrak{Y}$				-4127 Feb 20 j 03:46	0° $\approx$		
	-4132 May 25 j 06:25	0° $\mathfrak{B}$				-4127 Mar 23 j 09:39	0° $\mathfrak{H}$		
	-4132 Jun 25 j 11:46	0° $\mathbb{I}$		max. Earth dist.		-4127 Apr 22 j 14:11	28° $\mathfrak{H}$ 42'41	1.01881 AU	
	-4132 Jul 26 j 04:35	0° $\mathfrak{C}$				-4127 Apr 23 j 22:45	0° $\mathfrak{Y}$		
	-4132 Aug 25 j 07:23	0° $\mathcal{O}$				-4127 May 25 j 11:41	0° $\mathfrak{B}$		
	-4132 Sep 23 j 22:28	0° $\mathbb{M}$				-4127 Jun 25 j 17:06	0° $\mathbb{I}$		
min. Earth dist.	-4132 Oct 22 j 20:41	29° $\mathbb{M}$ 33'36	0.98120 AU			-4127 Jul 26 j 09:56	0° $\mathfrak{C}$		
	-4132 Oct 23 j 07:00	0° $\mathfrak{L}$				-4127 Aug 25 j 12:42	0° $\mathcal{O}$		
	-4132 Nov 21 j 15:43	0° $\mathbb{M}$				-4127 Sep 24 j 03:43	0° $\mathbb{M}$		
	-4132 Dec 21 j 07:18	0° $\mathfrak{J}$				-4127 Oct 23 j 12:13	0° $\mathfrak{L}$		
	-4131 Jan 20 j 10:49	0° $\mathfrak{Z}$		min. Earth dist.		-4127 Oct 23 j 16:59	0° $\mathfrak{L}$ 12'12	0.98119 AU	
	-4131 Feb 20 j 04:23	0° $\approx$				-4127 Nov 21 j 20:54	0° $\mathbb{M}$		
	-4131 Mar 23 j 10:20	0° $\mathfrak{H}$				-4127 Dec 21 j 12:28	0° $\mathfrak{J}$		
	-4131 Apr 23 j 23:27	0° $\mathfrak{Y}$				-4126 Jan 20 j 16:00	0° $\mathfrak{Z}$		
max. Earth dist.	-4131 Apr 24 j 03:00	0° $\mathfrak{Y}$ 08'25	1.01875 AU			-4126 Feb 20 j 09:34	0° $\approx$		
	-4131 May 25 j 12:20	0° $\mathfrak{B}$				-4126 Mar 23 j 15:32	0° $\mathfrak{H}$		
	-4131 Jun 25 j 17:42	0° $\mathbb{I}$		max. Earth dist.		-4126 Apr 23 j 02:09	28° $\mathfrak{H}$ 57'01	1.01877 AU	
	-4131 Jul 26 j 10:31	0° $\mathfrak{C}$				-4126 Apr 24 j 04:42	0° $\mathfrak{Y}$		
	-4131 Aug 25 j 13:19	0° $\mathcal{O}$				-4126 May 25 j 17:40	0° $\mathfrak{B}$		
	-4131 Sep 24 j 04:23	0° $\mathbb{M}$				-4126 Jun 25 j 23:06	0° $\mathbb{I}$		
min. Earth dist.	-4131 Oct 21 j 14:57	28° $\mathbb{M}$ 02'21	0.98124 AU			-4126 Jul 26 j 15:56	0° $\mathfrak{C}$		
	-4131 Oct 23 j 12:55	0° $\mathfrak{L}$				-4126 Aug 25 j 18:44	0° $\mathcal{O}$		
	-4131 Nov 21 j 21:37	0° $\mathbb{M}$				-4126 Sep 24 j 09:46	0° $\mathbb{M}$		
	-4131 Dec 21 j 13:12	0° $\mathfrak{J}$		min. Earth dist.		-4126 Oct 22 j 02:34	28° $\mathbb{M}$ 18'29	0.98118 AU	
	-4130 Jan 20 j 16:43	0° $\mathfrak{Z}$				-4126 Oct 23 j 18:15	0° $\mathfrak{L}$		
	-4130 Feb 20 j 10:16	0° $\approx$				-4126 Nov 22 j 02:56	0° $\mathbb{M}$		
	-4130 Mar 23 j 16:13	0° $\mathfrak{H}$				-4126 Dec 21 j 18:29	0° $\mathfrak{J}$		
max. Earth dist.	-4130 Apr 23 j 06:54	29° $\mathfrak{H}$ 06'45	1.01880 AU			-4125 Jan 20 j 22:00	0° $\mathfrak{Z}$		
	-4130 Apr 24 j 05:20	0° $\mathfrak{Y}$				-4125 Feb 20 j 15:33	0° $\approx$		
	-4130 May 25 j 18:11	0° $\mathfrak{B}$				-4125 Mar 23 j 21:29	0° $\mathfrak{H}$		
	-4130 Jun 25 j 23:29	0° $\mathbb{I}$				-4125 Apr 24 j 10:33	0° $\mathfrak{Y}$		
	-4130 Jul 26 j 16:14	0° $\mathfrak{C}$		max. Earth dist.		-4125 Apr 24 j 13:16	0° $\mathfrak{Y}$ 06'27	1.01878 AU	
	-4130 Aug 25 j 19:00	0° $\mathcal{O}$				-4125 May 25 j 23:25	0° $\mathfrak{B}$		
	-4130 Sep 24 j 10:04	0° $\mathbb{M}$				-4125 Jun 26 j 04:48	0° $\mathbb{I}$		
	-4130 Oct 23 j 18:37	0° $\mathfrak{L}$				-4125 Jul 26 j 21:38	0° $\mathfrak{C}$		
min. Earth dist.	-4130 Oct 24 j 00:40	0° $\mathfrak{L}$ 15'29	0.98125 AU			-4125 Aug 26 j 00:28	0° $\mathcal{O}$		
	-4130 Nov 22 j 03:22	0° $\mathbb{M}$				-4125 Sep 24 j 15:34	0° $\mathbb{M}$		
	-4130 Dec 21 j 18:59	0° $\mathfrak{J}$		min. Earth dist.		-4125 Oct 23 j 13:56	29° $\mathbb{M}$ 33'56	0.98126 AU	
	-4129 Jan 20 j 22:31	0° $\mathfrak{Z}$				-4125 Oct 24 j 00:07	0° $\mathfrak{L}$		
	-4129 Feb 20 j 16:06	0° $\approx$				-4125 Nov 22 j 08:49	0° $\mathbb{M}$		
	-4129 Mar 23 j 22:04	0° $\mathfrak{H}$				-4125 Dec 22 j 00:22	0° $\mathfrak{J}$		
max. Earth dist.	-4129 Apr 22 j 07:53	27° $\mathfrak{H}$ 58'12	1.01875 AU			-4124 Jan 21 j 03:49	0° $\mathfrak{Z}$		
	-4129 Apr 24 j 11:12	0° $\mathfrak{Y}$				-4124 Feb 20 j 21:19	0° $\approx$		
	-4129 May 26 j 00:06	0° $\mathfrak{B}$				-4124 Mar 23 j 03:13	0° $\mathfrak{H}$		
	-4129 Jun 26 j 05:27	0° $\mathbb{I}$		max. Earth dist.		-4124 Apr 21 j 17:50	28° $\mathfrak{H}$ 09'42	1.01877 AU	
	-4129 Jul 26 j 22:12	0° $\mathfrak{C}$				-4124 Apr 23 j 16:18	0° $\mathfrak{Y}$		
	-4129 Aug 26 j 00:57	0° $\mathcal{O}$				-4124 May 25 j 05:12	0° $\mathfrak{B}$		
	-4129 Sep 24 j 16:01	0° $\mathbb{M}$				-4124 Jun 25 j 10:36	0° $\mathbb{I}$		
min. Earth dist.	-4129 Oct 22 j 22:10	28° $\mathbb{M}$ 52'27	0.98122 AU			-4124 Jul 26 j 03:28	0° $\mathfrak{C}$		
	-4129 Oct 24 j 00:34	0° $\mathfrak{L}$				-4124 Aug 25 j 06:20	0° $\mathcal{O}$		
	-4129 Nov 22 j 09:20	0° $\mathbb{M}$				-4124 Sep 23 j 21:28	0° $\mathbb{M}$		
	-4129 Dec 22 j 00:56	0° $\mathfrak{J}$		min. Earth dist.		-4124 Oct 23 j 07:01	0° $\mathfrak{L}$ 02'36	0.98119 AU	
	-4128 Jan 21 j 04:26	0° $\mathfrak{Z}$				-4124 Oct 23 j 06:00	0° $\mathfrak{L}$		
	-4128 Feb 20 j 21:57	0° $\approx$				-4124 Nov 21 j 14:40	0° $\mathbb{M}$		
	-4128 Mar 23 j 03:52	0° $\mathfrak{H}$				-4124 Dec 21 j 06:10	0° $\mathfrak{J}$		
	-4128 Apr 23 j 16:58	0° $\mathfrak{Y}$				-4123 Jan 20 j 09:35	0° $\mathfrak{Z}$		
max. Earth dist.	-4128 Apr 24 j 02:14	0° $\mathfrak{Y}$ 22'01	1.01877 AU			-4123 Feb 20 j 03:03	0° $\approx$		
	-4128 May 25 j 05:52	0° $\mathfrak{B}$				-4123 Mar 23 j 08:59	0° $\mathfrak{H}$		
	-4128 Jun 25 j 11:15	0° $\mathbb{I}$				-4123 Apr 23 j 22:08	0° $\mathfrak{Y}$		

Attention, astronomical year style is used: The year -4123 in astronomical counting style is the year 4124 BCE in historical counting style.

max. Earth dist.	-4123 Apr 23 j 23:00	0°Υ02'04	1.01877 AU		-4118 Feb 20 j 08:13	0°≈	
	-4123 May 25 j 11:07	0°Ϡ			-4118 Mar 23 j 14:07	0°Ϡ	
	-4123 Jun 25 j 16:34	0°Π		max. Earth dist.	-4118 Apr 22 j 14:46	28°Ϡ33'29	1.01875 AU
	-4123 Jul 26 j 09:27	0°Ϣ			-4118 Apr 24 j 03:14	0°Υ	
	-4123 Aug 25 j 12:18	0°Ω			-4118 May 25 j 16:10	0°Ϡ	
	-4123 Sep 24 j 03:24	0°ϯ			-4118 Jun 25 j 21:35	0°Π	
min. Earth dist.	-4123 Oct 21 j 17:10	28°ϯ10'31	0.98123 AU		-4118 Jul 26 j 14:27	0°Ϣ	
	-4123 Oct 23 j 11:57	0°♁			-4118 Aug 25 j 17:18	0°Ω	
	-4123 Nov 21 j 20:39	0°ϯ			-4118 Sep 24 j 08:26	0°ϯ	
	-4123 Dec 21 j 12:09	0°ϡ		min. Earth dist.	-4118 Oct 22 j 11:06	28°ϯ43'31	0.98122 AU
	-4122 Jan 20 j 15:34	0°Ϣ			-4118 Oct 23 j 17:00	0°♁	
	-4122 Feb 20 j 09:01	0°≈			-4118 Nov 22 j 01:43	0°ϯ	
	-4122 Mar 23 j 14:54	0°Ϡ			-4118 Dec 21 j 17:15	0°ϡ	
max. Earth dist.	-4122 Apr 23 j 18:46	29°Ϡ38'06	1.01882 AU		-4117 Jan 20 j 20:41	0°Ϣ	
	-4122 Apr 24 j 03:59	0°Υ			-4117 Feb 20 j 14:09	0°≈	
	-4122 May 25 j 16:55	0°Ϡ			-4117 Mar 23 j 20:00	0°Ϡ	
	-4122 Jun 25 j 22:19	0°Π			-4117 Apr 24 j 09:03	0°Υ	
	-4122 Jul 26 j 15:09	0°Ϣ		max. Earth dist.	-4117 Apr 24 j 18:53	0°Υ23'21	1.01876 AU
	-4122 Aug 25 j 17:58	0°Ω			-4117 May 25 j 21:54	0°Ϡ	
	-4122 Sep 24 j 09:04	0°ϯ			-4117 Jun 26 j 03:17	0°Π	
	-4122 Oct 23 j 17:37	0°♁			-4117 Jul 26 j 20:07	0°Ϣ	
min. Earth dist.	-4122 Oct 23 j 23:02	0°♁13'52	0.98126 AU		-4117 Aug 25 j 22:58	0°Ω	
	-4122 Nov 22 j 02:21	0°ϯ			-4117 Sep 24 j 14:07	0°ϯ	
	-4122 Dec 21 j 17:55	0°ϡ		min. Earth dist.	-4117 Oct 23 j 02:27	29°ϯ08'06	0.98130 AU
	-4121 Jan 20 j 21:23	0°Ϣ			-4117 Oct 23 j 22:44	0°♁	
	-4121 Feb 20 j 14:52	0°≈			-4117 Nov 22 j 07:29	0°ϯ	
	-4121 Mar 23 j 20:44	0°Ϡ			-4117 Dec 21 j 23:03	0°ϡ	
max. Earth dist.	-4121 Apr 22 j 10:55	28°Ϡ08'43	1.01875 AU		-4116 Jan 21 j 02:28	0°Ϣ	
	-4121 Apr 24 j 09:48	0°Υ			-4116 Feb 20 j 19:53	0°≈	
	-4121 May 25 j 22:43	0°Ϡ			-4116 Mar 23 j 01:42	0°Ϡ	
	-4121 Jun 26 j 04:09	0°Π		max. Earth dist.	-4116 Apr 22 j 00:35	28°Ϡ29'25	1.01877 AU
	-4121 Jul 26 j 21:02	0°Ϣ			-4116 Apr 23 j 14:44	0°Υ	
	-4121 Aug 25 j 23:53	0°Ω			-4116 May 25 j 03:38	0°Ϡ	
	-4121 Sep 24 j 15:00	0°ϯ			-4116 Jun 25 j 09:03	0°Π	
min. Earth dist.	-4121 Oct 23 j 07:23	29°ϯ18'38	0.98121 AU		-4116 Jul 26 j 01:56	0°Ϣ	
	-4121 Oct 23 j 23:33	0°♁			-4116 Aug 25 j 04:49	0°Ω	
	-4121 Nov 22 j 08:17	0°ϯ			-4116 Sep 23 j 19:56	0°ϯ	
	-4121 Dec 21 j 23:49	0°ϡ		min. Earth dist.	-4116 Oct 23 j 11:10	0°♁17'08	0.98121 AU
	-4120 Jan 21 j 03:15	0°Ϣ			-4116 Oct 23 j 04:28	0°♁	
	-4120 Feb 20 j 20:42	0°≈			-4116 Nov 21 j 13:10	0°ϯ	
	-4120 Mar 23 j 02:32	0°Ϡ			-4116 Dec 21 j 04:40	0°ϡ	
	-4120 Apr 23 j 15:34	0°Υ			-4115 Jan 20 j 08:05	0°Ϣ	
max. Earth dist.	-4120 Apr 24 j 06:38	0°Υ35'48	1.01874 AU		-4115 Feb 20 j 01:32	0°≈	
	-4120 May 25 j 04:27	0°Ϡ			-4115 Mar 23 j 07:24	0°Ϡ	
	-4120 Jun 25 j 09:53	0°Π			-4115 Apr 23 j 20:31	0°Υ	
	-4120 Jul 26 j 02:48	0°Ϣ		max. Earth dist.	-4115 Apr 23 j 15:02	29°Ϡ46'59	1.01876 AU
	-4120 Aug 25 j 05:43	0°Ω			-4115 May 25 j 09:30	0°Ϡ	
	-4120 Sep 23 j 20:52	0°ϯ			-4115 Jun 25 j 15:00	0°Π	
min. Earth dist.	-4120 Oct 21 j 16:10	28°ϯ24'37	0.98125 AU		-4115 Jul 26 j 07:55	0°Ϣ	
	-4120 Oct 23 j 05:26	0°♁			-4115 Aug 25 j 10:48	0°Ω	
	-4120 Nov 21 j 14:08	0°ϯ			-4115 Sep 24 j 01:53	0°ϯ	
	-4120 Dec 21 j 05:39	0°ϡ		min. Earth dist.	-4115 Oct 21 j 17:35	28°ϯ15'35	0.98120 AU
	-4119 Jan 20 j 09:03	0°Ϣ			-4115 Oct 23 j 10:24	0°♁	
	-4119 Feb 20 j 02:28	0°≈			-4115 Nov 21 j 19:03	0°ϯ	
	-4119 Mar 23 j 08:18	0°Ϡ			-4115 Dec 21 j 10:33	0°ϡ	
max. Earth dist.	-4119 Apr 22 j 22:22	29°Ϡ05'29	1.01879 AU		-4114 Jan 20 j 13:58	0°Ϣ	
	-4119 Apr 23 j 21:20	0°Υ			-4114 Feb 20 j 07:25	0°≈	
	-4119 May 25 j 10:13	0°Ϡ			-4114 Mar 23 j 13:17	0°Ϡ	
	-4119 Jun 25 j 15:38	0°Π		max. Earth dist.	-4114 Apr 24 j 02:35	0°Υ00'32	1.01881 AU
	-4119 Jul 26 j 08:32	0°Ϣ			-4114 Apr 24 j 02:22	0°Υ	
	-4119 Aug 25 j 11:25	0°Ω			-4114 May 25 j 15:18	0°Ϡ	
	-4119 Sep 24 j 02:33	0°ϯ			-4114 Jun 25 j 20:44	0°Π	
	-4119 Oct 23 j 11:06	0°♁			-4114 Jul 26 j 13:38	0°Ϣ	
min. Earth dist.	-4119 Oct 24 j 00:03	0°♁33'09	0.98123 AU		-4114 Aug 25 j 16:30	0°Ω	
	-4119 Nov 21 j 19:47	0°ϯ			-4114 Sep 24 j 07:37	0°ϯ	
	-4119 Dec 21 j 11:18	0°ϡ			-4114 Oct 23 j 16:08	0°♁	
	-4118 Jan 20 j 14:44	0°Ϣ		min. Earth dist.	-4114 Oct 23 j 18:14	0°♁05'21	0.98124 AU

Attention, astronomical year style is used: The year -4114 in astronomical counting style is the year 4115 BCE in historical counting style.

	-4114 Nov 22 j 00:49	0° $\mathbb{M}$					-4109 Sep 24 j 12:58	0° $\mathbb{M}$			
	-4114 Dec 21 j 16:19	0° $\mathbb{J}$			min. Earth dist.		-4109 Oct 22 j 18:46	28° $\mathbb{M}$ 51'22	0.98128 AU		
	-4113 Jan 20 j 19:44	0° $\mathbb{Z}$					-4109 Oct 23 j 21:35	0° $\mathbb{L}$			
	-4113 Feb 20 j 13:12	0° $\approx$					-4109 Nov 22 j 06:18	0° $\mathbb{M}$			
	-4113 Mar 23 j 19:04	0° $\mathbb{H}$					-4109 Dec 21 j 21:49	0° $\mathbb{J}$			
max. Earth dist.	-4113 Apr 22 j 10:15	28° $\mathbb{H}$ 11'03	1.01877 AU				-4108 Jan 21 j 01:12	0° $\mathbb{Z}$			
	-4113 Apr 24 j 08:08	0° $\mathbb{Y}$					-4108 Feb 20 j 18:33	0° $\approx$			
	-4113 May 25 j 21:04	0° $\mathbb{B}$					-4108 Mar 23 j 00:18	0° $\mathbb{H}$			
	-4113 Jun 26 j 02:33	0° $\mathbb{I}$			max. Earth dist.		-4108 Apr 22 j 09:25	28° $\mathbb{H}$ 53'50	1.01875 AU		
	-4113 Jul 26 j 19:29	0° $\mathbb{G}$					-4108 Apr 23 j 13:17	0° $\mathbb{Y}$			
	-4113 Aug 25 j 22:24	0° $\mathbb{O}$					-4108 May 25 j 02:10	0° $\mathbb{B}$			
	-4113 Sep 24 j 13:33	0° $\mathbb{M}$					-4108 Jun 25 j 07:39	0° $\mathbb{I}$			
	-4113 Oct 23 j 22:07	0° $\mathbb{L}$					-4108 Jul 26 j 00:38	0° $\mathbb{G}$			
min. Earth dist.	-4113 Oct 23 j 17:39	29° $\mathbb{M}$ 48'34	0.98119 AU				-4108 Aug 25 j 03:38	0° $\mathbb{O}$			
	-4113 Nov 22 j 06:46	0° $\mathbb{M}$					-4108 Sep 23 j 18:50	0° $\mathbb{M}$			
	-4113 Dec 21 j 22:13	0° $\mathbb{J}$					-4108 Oct 23 j 03:24	0° $\mathbb{L}$			
	-4112 Jan 21 j 01:34	0° $\mathbb{Z}$			min. Earth dist.		-4108 Oct 23 j 19:26	0° $\mathbb{L}$ 41'02	0.98121 AU		
	-4112 Feb 20 j 18:57	0° $\approx$					-4108 Nov 21 j 12:03	0° $\mathbb{M}$			
	-4112 Mar 23 j 00:48	0° $\mathbb{H}$					-4108 Dec 21 j 03:30	0° $\mathbb{J}$			
	-4112 Apr 23 j 13:53	0° $\mathbb{Y}$					-4107 Jan 20 j 06:51	0° $\mathbb{Z}$			
max. Earth dist.	-4112 Apr 24 j 04:23	0° $\mathbb{Y}$ 34'26	1.01876 AU				-4107 Feb 20 j 00:14	0° $\approx$			
	-4112 May 25 j 02:49	0° $\mathbb{B}$					-4107 Mar 23 j 06:04	0° $\mathbb{H}$			
	-4112 Jun 25 j 08:19	0° $\mathbb{I}$			max. Earth dist.		-4107 Apr 23 j 03:49	29° $\mathbb{H}$ 23'38	1.01874 AU		
	-4112 Jul 26 j 01:18	0° $\mathbb{G}$					-4107 Apr 23 j 19:09	0° $\mathbb{Y}$			
	-4112 Aug 25 j 04:16	0° $\mathbb{O}$					-4107 May 25 j 08:07	0° $\mathbb{B}$			
	-4112 Sep 23 j 19:29	0° $\mathbb{M}$					-4107 Jun 25 j 13:38	0° $\mathbb{I}$			
min. Earth dist.	-4112 Oct 21 j 16:16	28° $\mathbb{M}$ 28'21	0.98124 AU				-4107 Jul 26 j 06:38	0° $\mathbb{G}$			
	-4112 Oct 23 j 04:05	0° $\mathbb{L}$					-4107 Aug 25 j 09:36	0° $\mathbb{O}$			
	-4112 Nov 21 j 12:45	0° $\mathbb{M}$					-4107 Sep 24 j 00:48	0° $\mathbb{M}$			
	-4112 Dec 21 j 04:11	0° $\mathbb{J}$			min. Earth dist.		-4107 Oct 22 j 01:38	28° $\mathbb{M}$ 38'48	0.98121 AU		
	-4111 Jan 20 j 07:29	0° $\mathbb{Z}$					-4107 Oct 23 j 09:22	0° $\mathbb{L}$			
	-4111 Feb 20 j 00:49	0° $\approx$					-4107 Nov 21 j 18:02	0° $\mathbb{M}$			
	-4111 Mar 23 j 06:37	0° $\mathbb{H}$					-4107 Dec 21 j 09:28	0° $\mathbb{J}$			
max. Earth dist.	-4111 Apr 23 j 07:58	29° $\mathbb{H}$ 32'13	1.01882 AU				-4106 Jan 20 j 12:48	0° $\mathbb{Z}$			
	-4111 Apr 23 j 19:40	0° $\mathbb{Y}$					-4106 Feb 20 j 06:12	0° $\approx$			
	-4111 May 25 j 08:38	0° $\mathbb{B}$					-4106 Mar 23 j 12:03	0° $\mathbb{H}$			
	-4111 Jun 25 j 14:08	0° $\mathbb{I}$			max. Earth dist.		-4106 Apr 24 j 09:22	0° $\mathbb{Y}$ 19'36	1.01879 AU		
	-4111 Jul 26 j 07:05	0° $\mathbb{G}$					-4106 Apr 24 j 01:07	0° $\mathbb{Y}$			
	-4111 Aug 25 j 10:01	0° $\mathbb{O}$					-4106 May 25 j 14:02	0° $\mathbb{B}$			
	-4111 Sep 24 j 01:11	0° $\mathbb{M}$					-4106 Jun 25 j 19:28	0° $\mathbb{I}$			
	-4111 Oct 23 j 09:46	0° $\mathbb{L}$					-4106 Jul 26 j 12:24	0° $\mathbb{G}$			
min. Earth dist.	-4111 Oct 24 j 02:19	0° $\mathbb{L}$ 42'20	0.98124 AU				-4106 Aug 25 j 15:20	0° $\mathbb{O}$			
	-4111 Nov 21 j 18:28	0° $\mathbb{M}$					-4106 Sep 24 j 06:31	0° $\mathbb{M}$			
	-4111 Dec 21 j 09:56	0° $\mathbb{J}$					-4106 Oct 23 j 15:07	0° $\mathbb{L}$			
	-4110 Jan 20 j 13:17	0° $\mathbb{Z}$			min. Earth dist.		-4106 Oct 23 j 12:19	29° $\mathbb{M}$ 52'50	0.98128 AU		
	-4110 Feb 20 j 06:40	0° $\approx$					-4106 Nov 21 j 23:50	0° $\mathbb{M}$			
	-4110 Mar 23 j 12:29	0° $\mathbb{H}$					-4106 Dec 21 j 15:19	0° $\mathbb{J}$			
max. Earth dist.	-4110 Apr 22 j 12:41	28° $\mathbb{H}$ 32'27	1.01877 AU				-4105 Jan 20 j 18:40	0° $\mathbb{Z}$			
	-4110 Apr 24 j 01:34	0° $\mathbb{Y}$					-4105 Feb 20 j 12:02	0° $\approx$			
	-4110 May 25 j 14:34	0° $\mathbb{B}$					-4105 Mar 23 j 17:51	0° $\mathbb{H}$			
	-4110 Jun 25 j 20:06	0° $\mathbb{I}$			max. Earth dist.		-4105 Apr 22 j 13:47	28° $\mathbb{H}$ 22'23	1.01877 AU		
	-4110 Jul 26 j 13:04	0° $\mathbb{G}$					-4105 Apr 24 j 06:54	0° $\mathbb{Y}$			
	-4110 Aug 25 j 15:59	0° $\mathbb{O}$					-4105 May 25 j 19:50	0° $\mathbb{B}$			
	-4110 Sep 24 j 07:09	0° $\mathbb{M}$					-4105 Jun 26 j 01:19	0° $\mathbb{I}$			
min. Earth dist.	-4110 Oct 22 j 18:28	29° $\mathbb{M}$ 05'40	0.98121 AU				-4105 Jul 26 j 18:16	0° $\mathbb{G}$			
	-4110 Oct 23 j 15:43	0° $\mathbb{L}$					-4105 Aug 25 j 21:12	0° $\mathbb{O}$			
	-4110 Nov 22 j 00:25	0° $\mathbb{M}$					-4105 Sep 24 j 12:23	0° $\mathbb{M}$			
	-4110 Dec 21 j 15:56	0° $\mathbb{J}$					-4105 Oct 23 j 20:59	0° $\mathbb{L}$			
	-4109 Jan 20 j 19:19	0° $\mathbb{Z}$			min. Earth dist.		-4105 Oct 24 j 00:34	0° $\mathbb{L}$ 09'10	0.98122 AU		
	-4109 Feb 20 j 12:42	0° $\approx$					-4105 Nov 22 j 05:41	0° $\mathbb{M}$			
	-4109 Mar 23 j 18:29	0° $\mathbb{H}$					-4105 Dec 21 j 21:09	0° $\mathbb{J}$			
	-4109 Apr 24 j 07:29	0° $\mathbb{Y}$					-4104 Jan 21 j 00:27	0° $\mathbb{Z}$			
max. Earth dist.	-4109 Apr 25 j 02:09	0° $\mathbb{Y}$ 44'18	1.01874 AU				-4104 Feb 20 j 17:47	0° $\approx$			
	-4109 May 25 j 20:23	0° $\mathbb{B}$					-4104 Mar 22 j 23:33	0° $\mathbb{H}$			
	-4109 Jun 26 j 01:51	0° $\mathbb{I}$					-4104 Apr 23 j 12:38	0° $\mathbb{Y}$			
	-4109 Jul 26 j 18:49	0° $\mathbb{G}$			max. Earth dist.		-4104 Apr 24 j 00:56	0° $\mathbb{Y}$ 29'12	1.01875 AU		
	-4109 Aug 25 j 21:46	0° $\mathbb{O}$					-4104 May 25 j 01:36	0° $\mathbb{B}$			

Attention, astronomical year style is used: The year -4104 in astronomical counting style is the year 4105 BCE in historical counting style.

	-4104 Jun 25 j 07:09	0°II		max. Earth dist.	-4099 Apr 22 j 21:13	29°K11'46	1.01876 AU
	-4104 Jul 26 j 00:09	0°☉			-4099 Apr 23 j 17:32	0°Y	
	-4104 Aug 25 j 03:08	0°Ω			-4099 May 25 j 06:34	0°B	
	-4104 Sep 23 j 18:21	0°M			-4099 Jun 25 j 12:09	0°II	
min. Earth dist.	-4104 Oct 21 j 14:00	28°M25'30	0.98123 AU		-4099 Jul 26 j 05:13	0°☉	
	-4104 Oct 23 j 02:56	0°♂			-4099 Aug 25 j 08:15	0°Ω	
	-4104 Nov 21 j 11:36	0°M			-4099 Sep 23 j 23:30	0°M	
	-4104 Dec 21 j 03:03	0°J		min. Earth dist.	-4099 Oct 22 j 08:53	29°M00'36	0.98122 AU
	-4103 Jan 20 j 06:21	0°Z			-4099 Oct 23 j 08:07	0°♂	
	-4103 Feb 19 j 23:39	0°≈			-4099 Nov 21 j 16:46	0°M	
	-4103 Mar 23 j 05:24	0°K			-4099 Dec 21 j 08:11	0°J	
	-4103 Apr 23 j 18:26	0°Y			-4098 Jan 20 j 11:26	0°Z	
max. Earth dist.	-4103 Apr 23 j 17:11	29°K57'02	1.01882 AU		-4098 Feb 20 j 04:42	0°≈	
	-4103 May 25 j 07:25	0°B			-4098 Mar 23 j 10:26	0°K	
	-4103 Jun 25 j 12:57	0°II			-4098 Apr 23 j 23:27	0°Y	
	-4103 Jul 26 j 05:58	0°☉		max. Earth dist.	-4098 Apr 24 j 19:19	0°Y47'10	1.01878 AU
	-4103 Aug 25 j 08:55	0°Ω			-4098 May 25 j 12:24	0°B	
	-4103 Sep 24 j 00:05	0°M			-4098 Jun 25 j 17:56	0°II	
	-4103 Oct 23 j 08:37	0°♂			-4098 Jul 26 j 10:57	0°☉	
min. Earth dist.	-4103 Oct 23 j 23:56	0°♂39'11	0.98122 AU		-4098 Aug 25 j 13:57	0°Ω	
	-4103 Nov 21 j 17:16	0°M			-4098 Sep 24 j 05:10	0°M	
	-4103 Dec 21 j 08:42	0°J		min. Earth dist.	-4098 Oct 23 j 02:28	29°M31'01	0.98129 AU
	-4102 Jan 20 j 12:01	0°Z			-4098 Oct 23 j 13:48	0°♂	
	-4102 Feb 20 j 05:23	0°≈			-4098 Nov 21 j 22:31	0°M	
	-4102 Mar 23 j 11:11	0°K			-4098 Dec 21 j 13:59	0°J	
max. Earth dist.	-4102 Apr 22 j 09:53	28°K28'56	1.01878 AU		-4097 Jan 20 j 17:16	0°Z	
	-4102 Apr 24 j 00:15	0°Y			-4097 Feb 20 j 10:34	0°≈	
	-4102 May 25 j 13:15	0°B			-4097 Mar 23 j 16:15	0°K	
	-4102 Jun 25 j 18:50	0°II		max. Earth dist.	-4097 Apr 22 j 21:47	28°K45'21	1.01875 AU
	-4102 Jul 26 j 11:52	0°☉			-4097 Apr 24 j 05:14	0°Y	
	-4102 Aug 25 j 14:51	0°Ω			-4097 May 25 j 18:09	0°B	
	-4102 Sep 24 j 06:02	0°M			-4097 Jun 25 j 23:41	0°II	
min. Earth dist.	-4102 Oct 23 j 03:48	29°M32'25	0.98118 AU		-4097 Jul 26 j 16:44	0°☉	
	-4102 Oct 23 j 14:35	0°♂			-4097 Aug 25 j 19:46	0°Ω	
	-4102 Nov 21 j 23:13	0°M			-4097 Sep 24 j 11:01	0°M	
	-4102 Dec 21 j 14:38	0°J			-4097 Oct 23 j 19:38	0°♂	
	-4101 Jan 20 j 17:57	0°Z		min. Earth dist.	-4097 Oct 24 j 08:47	0°♂33'40	0.98124 AU
	-4101 Feb 20 j 11:18	0°≈			-4097 Nov 22 j 04:19	0°M	
	-4101 Mar 23 j 17:05	0°K			-4097 Dec 21 j 19:44	0°J	
	-4101 Apr 24 j 06:06	0°Y			-4096 Jan 20 j 23:00	0°Z	
max. Earth dist.	-4101 Apr 25 j 03:23	0°Y50'32	1.01875 AU		-4096 Feb 20 j 16:16	0°≈	
	-4101 May 25 j 19:01	0°B			-4096 Mar 22 j 21:58	0°K	
	-4101 Jun 26 j 00:32	0°II			-4096 Apr 23 j 10:58	0°Y	
	-4101 Jul 26 j 17:34	0°☉		max. Earth dist.	-4096 Apr 23 j 17:29	0°Y15'28	1.01870 AU
	-4101 Aug 25 j 20:36	0°Ω			-4096 May 24 j 23:54	0°B	
	-4101 Sep 24 j 11:51	0°M			-4096 Jun 25 j 05:28	0°II	
min. Earth dist.	-4101 Oct 22 j 16:41	28°M48'54	0.98126 AU		-4096 Jul 25 j 22:34	0°☉	
	-4101 Oct 23 j 20:28	0°♂			-4096 Aug 25 j 01:40	0°Ω	
	-4101 Nov 22 j 05:08	0°M			-4096 Sep 23 j 16:57	0°M	
	-4101 Dec 21 j 20:33	0°J		min. Earth dist.	-4096 Oct 21 j 19:08	28°M42'05	0.98124 AU
	-4100 Jan 20 j 23:49	0°Z			-4096 Oct 23 j 01:35	0°♂	
	-4100 Feb 20 j 17:05	0°≈			-4096 Nov 21 j 10:14	0°M	
	-4100 Mar 22 j 22:48	0°K			-4096 Dec 21 j 01:37	0°J	
max. Earth dist.	-4100 Apr 22 j 18:01	29°K17'47	1.01878 AU		-4095 Jan 20 j 04:52	0°Z	
	-4100 Apr 23 j 11:48	0°Y			-4095 Feb 19 j 22:08	0°≈	
	-4100 May 25 j 00:43	0°B			-4095 Mar 23 j 03:50	0°K	
	-4100 Jun 25 j 06:14	0°II			-4095 Apr 23 j 16:50	0°Y	
	-4100 Jul 25 j 23:17	0°☉		max. Earth dist.	-4095 Apr 24 j 00:20	0°Y17'49	1.01878 AU
	-4100 Aug 25 j 02:21	0°Ω			-4095 May 25 j 05:46	0°B	
	-4100 Sep 23 j 17:37	0°M			-4095 Jun 25 j 11:18	0°II	
	-4100 Oct 23 j 02:13	0°♂			-4095 Jul 26 j 04:21	0°☉	
min. Earth dist.	-4100 Oct 24 j 01:49	1°♂00'23	0.98123 AU		-4095 Aug 25 j 07:23	0°Ω	
	-4100 Nov 21 j 10:51	0°M			-4095 Sep 23 j 22:39	0°M	
	-4100 Dec 21 j 02:14	0°J			-4095 Oct 23 j 07:15	0°♂	
	-4099 Jan 20 j 05:27	0°Z		min. Earth dist.	-4095 Oct 23 j 22:07	0°♂38'03	0.98126 AU
	-4099 Feb 19 j 22:43	0°≈			-4095 Nov 21 j 15:55	0°M	
	-4099 Mar 23 j 04:28	0°K			-4095 Dec 21 j 07:18	0°J	



Attention, astronomical year style is used: The year -4094 in astronomical counting style is the year 4095 BCE in historical counting style.

	-4094 Jan 20 j 10:34	0°☾		-4090 Oct 23 j 12:35	0°♊	
	-4094 Feb 20 j 03:52	0°♋		-4090 Nov 21 j 21:13	0°♌	
	-4094 Mar 23 j 09:38	0°♍		-4090 Dec 21 j 12:35	0°♎	
max. Earth dist.	-4094 Apr 22 j 08:42	28°♏29'50	1.01877 AU	-4089 Jan 20 j 15:48	0°☾	
	-4094 Apr 23 j 22:41	0°♐		-4089 Feb 20 j 09:04	0°♑	
	-4094 May 25 j 11:39	0°♒		-4089 Mar 23 j 14:47	0°♋	
	-4094 Jun 25 j 17:12	0°♌		max. Earth dist.	-4089 Apr 23 j 03:58	29°♏03'27 1.01879 AU
	-4094 Jul 26 j 10:15	0°♍		-4089 Apr 24 j 03:48	0°♐	
	-4094 Aug 25 j 13:16	0°♎		-4089 May 25 j 16:45	0°♒	
	-4094 Sep 24 j 04:31	0°♑		-4089 Jun 25 j 22:21	0°♌	
min. Earth dist.	-4094 Oct 23 j 11:41	29°♑56'18	0.98122 AU	-4089 Jul 26 j 15:29	0°♍	
	-4094 Oct 23 j 13:08	0°♊		-4089 Aug 25 j 18:36	0°♎	
	-4094 Nov 21 j 21:49	0°♌		-4089 Sep 24 j 09:54	0°♑	
	-4094 Dec 21 j 13:14	0°♎		-4089 Oct 23 j 18:32	0°♊	
	-4093 Jan 20 j 16:30	0°☾		min. Earth dist.	-4089 Oct 24 j 18:42	1°♊01'51 0.98122 AU
	-4093 Feb 20 j 09:47	0°♋		-4089 Nov 22 j 03:09	0°♌	
	-4093 Mar 23 j 15:31	0°♍		-4089 Dec 21 j 18:28	0°♎	
	-4093 Apr 24 j 04:33	0°♐		-4088 Jan 20 j 21:37	0°☾	
max. Earth dist.	-4093 Apr 25 j 02:02	0°♐51'00	1.01874 AU	-4088 Feb 20 j 14:48	0°♑	
	-4093 May 25 j 17:29	0°♒		-4088 Mar 22 j 20:29	0°♋	
	-4093 Jun 25 j 23:01	0°♌		max. Earth dist.	-4088 Apr 23 j 08:10	29°♏56'48 1.01874 AU
	-4093 Jul 26 j 16:03	0°♍		-4088 Apr 23 j 09:31	0°♐	
	-4093 Aug 25 j 19:05	0°♎		-4088 May 24 j 22:32	0°♒	
	-4093 Sep 24 j 10:21	0°♑		-4088 Jun 25 j 04:11	0°♌	
min. Earth dist.	-4093 Oct 22 j 10:37	28°♑37'07	0.98127 AU	-4088 Jul 25 j 21:22	0°♍	
	-4093 Oct 23 j 19:00	0°♊		-4088 Aug 25 j 00:32	0°♎	
	-4093 Nov 22 j 03:42	0°♌		-4088 Sep 23 j 15:53	0°♑	
	-4093 Dec 21 j 19:08	0°♎		min. Earth dist.	-4088 Oct 22 j 02:02	29°♑02'26 0.98123 AU
	-4092 Jan 20 j 22:23	0°☾		-4088 Oct 23 j 00:33	0°♊	
	-4092 Feb 20 j 15:38	0°♋		-4088 Nov 21 j 09:11	0°♌	
	-4092 Mar 22 j 21:18	0°♍		-4088 Dec 21 j 00:29	0°♎	
max. Earth dist.	-4092 Apr 23 j 02:50	29°♏42'17	1.01879 AU	-4087 Jan 20 j 03:37	0°☾	
	-4092 Apr 23 j 10:18	0°♐		-4087 Feb 19 j 20:46	0°♑	
	-4092 May 24 j 23:14	0°♒		-4087 Mar 23 j 02:24	0°♋	
	-4092 Jun 25 j 04:48	0°♌		-4087 Apr 23 j 15:24	0°♐	
	-4092 Jul 25 j 21:52	0°♍		max. Earth dist.	-4087 Apr 24 j 11:15	0°♐47'07 1.01880 AU
	-4092 Aug 25 j 00:55	0°♎		-4087 May 25 j 04:25	0°♒	
	-4092 Sep 23 j 16:10	0°♑		-4087 Jun 25 j 10:03	0°♌	
	-4092 Oct 23 j 00:45	0°♊		-4087 Jul 26 j 03:11	0°♍	
min. Earth dist.	-4092 Oct 24 j 00:02	0°♊59'35	0.98122 AU	-4087 Aug 25 j 06:17	0°♎	
	-4092 Nov 21 j 09:23	0°♌		-4087 Sep 23 j 21:36	0°♑	
	-4092 Dec 21 j 00:46	0°♎		-4087 Oct 23 j 06:15	0°♊	
	-4091 Jan 20 j 04:00	0°☾		min. Earth dist.	-4087 Oct 23 j 15:33	0°♊23'48 0.98128 AU
	-4091 Feb 19 j 21:15	0°♋		-4087 Nov 21 j 14:55	0°♌	
	-4091 Mar 23 j 02:59	0°♍		-4087 Dec 21 j 06:16	0°♎	
max. Earth dist.	-4091 Apr 22 j 13:46	28°♏57'37	1.01877 AU	-4086 Jan 20 j 09:27	0°☾	
	-4091 Apr 23 j 16:03	0°♐		-4086 Feb 20 j 02:38	0°♑	
	-4091 May 25 j 05:06	0°♒		-4086 Mar 23 j 08:17	0°♋	
	-4091 Jun 25 j 10:46	0°♌		max. Earth dist.	-4086 Apr 22 j 16:10	28°♏50'54 1.01878 AU
	-4091 Jul 26 j 03:54	0°♍		-4086 Apr 23 j 21:16	0°♐	
	-4091 Aug 25 j 06:58	0°♎		-4086 May 25 j 10:17	0°♒	
	-4091 Sep 23 j 22:11	0°♑		-4086 Jun 25 j 15:56	0°♌	
min. Earth dist.	-4091 Oct 22 j 15:43	29°♑21'33	0.98117 AU	-4086 Jul 26 j 09:05	0°♍	
	-4091 Oct 23 j 06:45	0°♊		-4086 Aug 25 j 12:11	0°♎	
	-4091 Nov 21 j 15:20	0°♌		-4086 Sep 24 j 03:29	0°♑	
	-4091 Dec 21 j 06:42	0°♎		-4086 Oct 23 j 12:07	0°♊	
	-4090 Jan 20 j 09:55	0°☾		min. Earth dist.	-4086 Oct 23 j 19:49	0°♊19'42 0.98123 AU
	-4090 Feb 20 j 03:12	0°♋		-4086 Nov 21 j 20:47	0°♌	
	-4090 Mar 23 j 08:58	0°♍		-4086 Dec 21 j 12:11	0°♎	
	-4090 Apr 23 j 22:01	0°♐		-4085 Jan 20 j 15:24	0°☾	
max. Earth dist.	-4090 Apr 24 j 22:58	0°♐59'15	1.01879 AU	-4085 Feb 20 j 08:35	0°♑	
	-4090 May 25 j 11:00	0°♒		-4085 Mar 23 j 14:13	0°♋	
	-4090 Jun 25 j 16:36	0°♌		-4085 Apr 24 j 03:10	0°♐	
	-4090 Jul 26 j 09:41	0°♍		max. Earth dist.	-4085 Apr 25 j 02:27	0°♐55'16 1.01870 AU
	-4090 Aug 25 j 12:45	0°♎		-4085 May 25 j 16:06	0°♒	
	-4090 Sep 24 j 04:00	0°♑		-4085 Jun 25 j 21:42	0°♌	
min. Earth dist.	-4090 Oct 22 j 20:25	29°♑18'36	0.98124 AU	-4085 Jul 26 j 14:52	0°♍	

Attention, astronomical year style is used: The year -4085 in astronomical counting style is the year 4086 BCE in historical counting style.

	-4085 Aug 25 j 18:01	0°♏					-4080 May 24 j 21:06	0°♐			
	-4085 Sep 24 j 09:22	0°♑					-4080 Jun 25 j 02:47	0°♒			
min. Earth dist.	-4085 Oct 22 j 13:05	28°♑45'58	0.98127 AU				-4080 Jul 25 j 19:59	0°♓			
	-4085 Oct 23 j 18:02	0°♒					-4080 Aug 24 j 23:08	0°♏			
	-4085 Nov 22 j 02:43	0°♓					-4080 Sep 23 j 14:28	0°♑			
	-4085 Dec 21 j 18:06	0°♐				min. Earth dist.	-4080 Oct 22 j 04:37	29°♑12'46	0.98121 AU		
	-4084 Jan 20 j 21:18	0°♑					-4080 Oct 22 j 23:05	0°♒			
	-4084 Feb 20 j 14:29	0°♒					-4080 Nov 21 j 07:42	0°♓			
	-4084 Mar 22 j 20:05	0°♐					-4080 Dec 20 j 23:01	0°♐			
	-4084 Apr 23 j 08:59	0°♑					-4079 Jan 20 j 02:09	0°♑			
max. Earth dist.	-4084 Apr 23 j 12:21	0°♑07'58	1.01875 AU				-4079 Feb 19 j 19:18	0°♒			
	-4084 May 24 j 21:53	0°♐					-4079 Mar 23 j 00:56	0°♐			
	-4084 Jun 25 j 03:28	0°♒					-4079 Apr 23 j 13:56	0°♑			
	-4084 Jul 25 j 20:37	0°♓				max. Earth dist.	-4079 Apr 24 j 17:42	1°♑05'56	1.01880 AU		
	-4084 Aug 24 j 23:47	0°♏					-4079 May 25 j 02:57	0°♐			
	-4084 Sep 23 j 15:08	0°♑					-4079 Jun 25 j 08:38	0°♒			
	-4084 Oct 22 j 23:46	0°♒					-4079 Jul 26 j 01:49	0°♓			
min. Earth dist.	-4084 Oct 24 j 03:15	1°♒10'21	0.98125 AU				-4079 Aug 25 j 04:56	0°♏			
	-4084 Nov 21 j 08:24	0°♓					-4079 Sep 23 j 20:13	0°♑			
	-4084 Dec 20 j 23:43	0°♐				min. Earth dist.	-4079 Oct 23 j 04:09	29°♑58'18	0.98124 AU		
	-4083 Jan 20 j 02:53	0°♑					-4079 Oct 23 j 04:49	0°♒			
	-4083 Feb 19 j 20:05	0°♒					-4079 Nov 21 j 13:24	0°♓			
	-4083 Mar 23 j 01:45	0°♐					-4079 Dec 21 j 04:43	0°♐			
max. Earth dist.	-4083 Apr 22 j 09:08	28°♐49'43	1.01875 AU				-4078 Jan 20 j 07:52	0°♑			
	-4083 Apr 23 j 14:45	0°♑					-4078 Feb 20 j 01:03	0°♒			
	-4083 May 25 j 03:44	0°♐					-4078 Mar 23 j 06:42	0°♐			
	-4083 Jun 25 j 09:22	0°♒				max. Earth dist.	-4078 Apr 22 j 19:18	29°♐02'04	1.01880 AU		
	-4083 Jul 26 j 02:32	0°♓					-4078 Apr 23 j 19:42	0°♑			
	-4083 Aug 25 j 05:41	0°♏					-4078 May 25 j 08:43	0°♐			
	-4083 Sep 23 j 21:01	0°♑					-4078 Jun 25 j 14:25	0°♒			
min. Earth dist.	-4083 Oct 23 j 01:45	29°♑50'02	0.98121 AU				-4078 Jul 26 j 07:37	0°♓			
	-4083 Oct 23 j 05:39	0°♒					-4078 Aug 25 j 10:47	0°♏			
	-4083 Nov 21 j 14:17	0°♓					-4078 Sep 24 j 02:06	0°♑			
	-4083 Dec 21 j 05:36	0°♐					-4078 Oct 23 j 10:41	0°♒			
	-4082 Jan 20 j 08:46	0°♑				min. Earth dist.	-4078 Oct 24 j 04:50	0°♒46'24	0.98119 AU		
	-4082 Feb 20 j 01:59	0°♒					-4078 Nov 21 j 19:16	0°♓			
	-4082 Mar 23 j 07:41	0°♐					-4078 Dec 21 j 10:34	0°♐			
	-4082 Apr 23 j 20:42	0°♑					-4077 Jan 20 j 13:42	0°♑			
max. Earth dist.	-4082 Apr 24 j 23:37	1°♑03'53	1.01875 AU				-4077 Feb 20 j 06:31	0°♒			
	-4082 May 25 j 09:39	0°♐					-4077 Mar 23 j 12:30	0°♐			
	-4082 Jun 25 j 15:14	0°♒					-4077 Apr 24 j 01:29	0°♑			
	-4082 Jul 26 j 08:20	0°♓				max. Earth dist.	-4077 Apr 24 j 16:09	0°♑34'48	1.01872 AU		
	-4082 Aug 25 j 11:25	0°♏					-4077 May 25 j 14:29	0°♐			
	-4082 Sep 24 j 02:44	0°♑					-4077 Jun 25 j 20:08	0°♒			
min. Earth dist.	-4082 Oct 22 j 13:01	29°♑02'44	0.98128 AU				-4077 Jul 26 j 13:22	0°♓			
	-4082 Oct 23 j 11:24	0°♒					-4077 Aug 25 j 16:35	0°♏			
	-4082 Nov 21 j 20:05	0°♓					-4077 Sep 24 j 07:59	0°♑			
	-4082 Dec 21 j 11:27	0°♐				min. Earth dist.	-4077 Oct 22 j 18:47	29°♑04'04	0.98124 AU		
	-4081 Jan 20 j 14:39	0°♑					-4077 Oct 23 j 16:39	0°♒			
	-4081 Feb 20 j 07:50	0°♒					-4077 Nov 22 j 01:16	0°♓			
	-4081 Mar 23 j 13:29	0°♐					-4077 Dec 21 j 16:32	0°♐			
max. Earth dist.	-4081 Apr 23 j 12:02	29°♐25'44	1.01878 AU				-4076 Jan 20 j 19:37	0°♑			
	-4081 Apr 24 j 02:27	0°♑					-4076 Feb 20 j 12:43	0°♒			
	-4081 May 25 j 15:24	0°♐					-4076 Mar 22 j 18:18	0°♐			
	-4081 Jun 25 j 20:59	0°♒					-4076 Apr 23 j 07:16	0°♑			
	-4081 Jul 26 j 14:06	0°♓				max. Earth dist.	-4076 Apr 23 j 21:00	0°♑32'38	1.01879 AU		
	-4081 Aug 25 j 17:12	0°♏					-4076 May 24 j 20:15	0°♐			
	-4081 Sep 24 j 08:31	0°♑					-4076 Jun 25 j 01:54	0°♒			
	-4081 Oct 23 j 17:10	0°♒					-4076 Jul 25 j 19:08	0°♓			
min. Earth dist.	-4081 Oct 24 j 19:58	1°♒08'35	0.98125 AU				-4076 Aug 24 j 22:21	0°♏			
	-4081 Nov 22 j 01:50	0°♓					-4076 Sep 23 j 13:45	0°♑			
	-4081 Dec 21 j 17:10	0°♐					-4076 Oct 22 j 22:24	0°♒			
	-4080 Jan 20 j 20:18	0°♑				min. Earth dist.	-4076 Oct 24 j 02:43	1°♒12'28	0.98125 AU		
	-4080 Feb 20 j 13:27	0°♒					-4076 Nov 21 j 07:00	0°♓			
	-4080 Mar 22 j 19:04	0°♐					-4076 Dec 20 j 22:15	0°♐			
max. Earth dist.	-4080 Apr 22 j 22:19	29°♐36'51	1.01874 AU				-4075 Jan 20 j 01:17	0°♑			
	-4080 Apr 23 j 08:05	0°♑					-4075 Feb 19 j 18:21	0°♒			

Attention, astronomical year style is used: The year -4075 in astronomical counting style is the year 4076 BCE in historical counting style.

	-4075 Mar 22 j 23:57	0° $\text{H}$				-4071 Dec 21 j 03:37	0° $\text{J}$			
max. Earth dist.	-4075 Apr 22 j 12:43	29° $\text{H}$ 02'28	1.01879 AU			-4070 Jan 20 j 06:41	0° $\text{Z}$			
	-4075 Apr 23 j 12:58	0° $\text{Y}$				-4070 Feb 19 j 23:47	0° $\approx$			
	-4075 May 25 j 02:02	0° $\text{B}$				-4070 Mar 23 j 05:23	0° $\text{H}$			
	-4075 Jun 25 j 07:46	0° $\text{II}$			max. Earth dist.	-4070 Apr 23 j 01:18	29° $\text{H}$ 19'30	1.01878 AU		
	-4075 Jul 26 j 01:02	0° $\text{G}$				-4070 Apr 23 j 18:21	0° $\text{Y}$			
	-4075 Aug 25 j 04:14	0° $\text{Q}$				-4070 May 25 j 07:21	0° $\text{B}$			
	-4075 Sep 23 j 19:36	0° $\text{M}$				-4070 Jun 25 j 13:01	0° $\text{II}$			
min. Earth dist.	-4075 Oct 23 j 10:20	0° $\text{A}$ 15'33	0.98121 AU			-4070 Jul 26 j 06:15	0° $\text{G}$			
	-4075 Oct 23 j 04:16	0° $\text{A}$				-4070 Aug 25 j 09:27	0° $\text{Q}$			
	-4075 Nov 21 j 12:53	0° $\text{M}$				-4070 Sep 24 j 00:51	0° $\text{M}$			
	-4075 Dec 21 j 04:09	0° $\text{J}$				-4070 Oct 23 j 09:32	0° $\text{A}$			
	-4074 Jan 20 j 07:14	0° $\text{Z}$			min. Earth dist.	-4070 Oct 24 j 11:14	1° $\text{A}$ 05'45	0.98125 AU		
	-4074 Feb 20 j 00:20	0° $\approx$				-4070 Nov 21 j 18:11	0° $\text{M}$			
	-4074 Mar 23 j 05:56	0° $\text{H}$				-4070 Dec 21 j 09:29	0° $\text{J}$			
	-4074 Apr 23 j 18:56	0° $\text{Y}$				-4069 Jan 20 j 12:35	0° $\text{Z}$			
max. Earth dist.	-4074 Apr 25 j 04:19	1° $\text{Y}$ 19'15	1.01875 AU			-4069 Feb 20 j 05:40	0° $\approx$			
	-4074 May 25 j 07:56	0° $\text{B}$				-4069 Mar 23 j 11:14	0° $\text{H}$			
	-4074 Jun 25 j 13:38	0° $\text{II}$			max. Earth dist.	-4069 Apr 24 j 06:03	0° $\text{Y}$ 13'54	1.01870 AU		
	-4074 Jul 26 j 06:52	0° $\text{G}$				-4069 Apr 24 j 00:11	0° $\text{Y}$			
	-4074 Aug 25 j 10:04	0° $\text{Q}$				-4069 May 25 j 13:11	0° $\text{B}$			
	-4074 Sep 24 j 01:26	0° $\text{M}$				-4069 Jun 25 j 18:52	0° $\text{II}$			
min. Earth dist.	-4074 Oct 22 j 10:30	28° $\text{M}$ 59'37	0.98127 AU			-4069 Jul 26 j 12:06	0° $\text{G}$			
	-4074 Oct 23 j 10:06	0° $\text{A}$				-4069 Aug 25 j 15:20	0° $\text{Q}$			
	-4074 Nov 21 j 18:46	0° $\text{M}$				-4069 Sep 24 j 06:45	0° $\text{M}$			
	-4074 Dec 21 j 10:06	0° $\text{J}$			min. Earth dist.	-4069 Oct 22 j 20:10	29° $\text{M}$ 10'40	0.98126 AU		
	-4073 Jan 20 j 13:13	0° $\text{Z}$				-4069 Oct 23 j 15:28	0° $\text{A}$			
	-4073 Feb 20 j 06:19	0° $\approx$				-4069 Nov 22 j 00:08	0° $\text{M}$			
	-4073 Mar 23 j 11:52	0° $\text{H}$				-4069 Dec 21 j 15:27	0° $\text{J}$			
max. Earth dist.	-4073 Apr 23 j 23:52	29° $\text{H}$ 57'51	1.01876 AU			-4068 Jan 20 j 18:31	0° $\text{Z}$			
	-4073 Apr 24 j 00:46	0° $\text{Y}$				-4068 Feb 20 j 11:35	0° $\approx$			
	-4073 May 25 j 13:43	0° $\text{B}$				-4068 Mar 22 j 17:07	0° $\text{H}$			
	-4073 Jun 25 j 19:23	0° $\text{II}$				-4068 Apr 23 j 06:03	0° $\text{Y}$			
	-4073 Jul 26 j 12:38	0° $\text{G}$			max. Earth dist.	-4068 Apr 24 j 05:43	0° $\text{Y}$ 56'13	1.01877 AU		
	-4073 Aug 25 j 15:52	0° $\text{Q}$				-4068 May 24 j 19:02	0° $\text{B}$			
	-4073 Sep 24 j 07:16	0° $\text{M}$				-4068 Jun 25 j 00:44	0° $\text{II}$			
	-4073 Oct 23 j 15:56	0° $\text{A}$				-4068 Jul 25 j 17:59	0° $\text{G}$			
min. Earth dist.	-4073 Oct 25 j 00:53	1° $\text{A}$ 24'18	0.98126 AU			-4068 Aug 24 j 21:13	0° $\text{Q}$			
	-4073 Nov 22 j 00:34	0° $\text{M}$				-4068 Sep 23 j 12:35	0° $\text{M}$			
	-4073 Dec 21 j 15:51	0° $\text{J}$				-4068 Oct 22 j 21:14	0° $\text{A}$			
	-4072 Jan 20 j 18:55	0° $\text{Z}$			min. Earth dist.	-4068 Oct 23 j 15:06	0° $\text{A}$ 45'45	0.98125 AU		
	-4072 Feb 20 j 11:59	0° $\approx$				-4068 Nov 21 j 05:50	0° $\text{M}$			
	-4072 Mar 22 j 17:32	0° $\text{H}$				-4068 Dec 20 j 21:06	0° $\text{J}$			
max. Earth dist.	-4072 Apr 22 j 16:05	29° $\text{H}$ 25'51	1.01871 AU			-4067 Jan 20 j 00:09	0° $\text{Z}$			
	-4072 Apr 23 j 06:28	0° $\text{Y}$				-4067 Feb 19 j 17:13	0° $\approx$			
	-4072 May 24 j 19:28	0° $\text{B}$				-4067 Mar 22 j 22:48	0° $\text{H}$			
	-4072 Jun 25 j 01:12	0° $\text{II}$			max. Earth dist.	-4067 Apr 22 j 15:01	29° $\text{H}$ 10'44	1.01879 AU		
	-4072 Jul 25 j 18:30	0° $\text{G}$				-4067 Apr 23 j 11:46	0° $\text{Y}$			
	-4072 Aug 24 j 21:47	0° $\text{Q}$				-4067 May 25 j 00:49	0° $\text{B}$			
	-4072 Sep 23 j 13:14	0° $\text{M}$				-4067 Jun 25 j 06:36	0° $\text{II}$			
	-4072 Oct 22 j 21:55	0° $\text{A}$				-4067 Jul 25 j 23:54	0° $\text{G}$			
min. Earth dist.	-4072 Oct 22 j 15:38	29° $\text{M}$ 43'54	0.98122 AU			-4067 Aug 25 j 03:09	0° $\text{Q}$			
	-4072 Nov 21 j 06:32	0° $\text{M}$				-4067 Sep 23 j 18:31	0° $\text{M}$			
	-4072 Dec 20 j 21:48	0° $\text{J}$				-4067 Oct 23 j 03:08	0° $\text{A}$			
	-4071 Jan 20 j 00:51	0° $\text{Z}$			min. Earth dist.	-4067 Oct 23 j 17:07	0° $\text{A}$ 35'46	0.98118 AU		
	-4071 Feb 19 j 17:56	0° $\approx$				-4067 Nov 21 j 11:42	0° $\text{M}$			
	-4071 Mar 22 j 23:31	0° $\text{H}$				-4067 Dec 21 j 02:56	0° $\text{J}$			
	-4071 Apr 23 j 12:28	0° $\text{Y}$				-4066 Jan 20 j 06:00	0° $\text{Z}$			
max. Earth dist.	-4071 Apr 24 j 22:22	1° $\text{Y}$ 20'28	1.01876 AU			-4066 Feb 19 j 23:07	0° $\approx$			
	-4071 May 25 j 01:28	0° $\text{B}$				-4066 Mar 23 j 04:43	0° $\text{H}$			
	-4071 Jun 25 j 07:09	0° $\text{II}$				-4066 Apr 23 j 17:43	0° $\text{Y}$			
	-4071 Jul 26 j 00:23	0° $\text{G}$			max. Earth dist.	-4066 Apr 24 j 23:13	1° $\text{Y}$ 09'59	1.01875 AU		
	-4071 Aug 25 j 03:37	0° $\text{Q}$				-4066 May 25 j 06:44	0° $\text{B}$			
	-4071 Sep 23 j 19:01	0° $\text{M}$				-4066 Jun 25 j 12:28	0° $\text{II}$			
min. Earth dist.	-4071 Oct 22 j 22:52	29° $\text{M}$ 47'38	0.98128 AU			-4066 Jul 26 j 05:45	0° $\text{G}$			
	-4071 Oct 23 j 03:42	0° $\text{A}$				-4066 Aug 25 j 09:00	0° $\text{Q}$			
	-4071 Nov 21 j 12:20	0° $\text{M}$				-4066 Sep 24 j 00:24	0° $\text{M}$			

Attention, astronomical year style is used: The year -4066 in astronomical counting style is the year 4067 BCE in historical counting style.

min. Earth dist.	-4066 Oct 22 j 12:16	29° $\mathbb{M}$ 06'49	0.98123 AU			-4061 Jul 26 j 10:41	0° $\mathfrak{C}$		
	-4066 Oct 23 j 09:03	0° $\mathfrak{L}$				-4061 Aug 25 j 14:01	0° $\mathcal{O}$		
	-4066 Nov 21 j 17:38	0° $\mathbb{M}$				-4061 Sep 24 j 05:30	0° $\mathbb{M}$		
	-4066 Dec 21 j 08:53	0° $\mathfrak{J}$		min. Earth dist.		-4061 Oct 23 j 03:42	29° $\mathbb{M}$ 33'08	0.98124 AU	
	-4065 Jan 20 j 11:56	0° $\mathfrak{Z}$				-4061 Oct 23 j 14:12	0° $\mathfrak{L}$		
	-4065 Feb 20 j 05:01	0° $\approx$				-4061 Nov 21 j 22:50	0° $\mathbb{M}$		
	-4065 Mar 23 j 10:35	0° $\mathfrak{H}$				-4061 Dec 21 j 14:05	0° $\mathfrak{J}$		
	-4065 Apr 23 j 23:31	0° $\mathcal{Y}$				-4060 Jan 20 j 17:06	0° $\mathfrak{Z}$		
max. Earth dist.	-4065 Apr 24 j 06:58	0° $\mathcal{Y}$ 17'41	1.01879 AU			-4060 Feb 20 j 10:06	0° $\approx$		
	-4065 May 25 j 12:30	0° $\mathfrak{B}$				-4060 Mar 22 j 15:35	0° $\mathfrak{H}$		
	-4065 Jun 25 j 18:12	0° $\mathbb{I}$				-4060 Apr 23 j 04:27	0° $\mathcal{Y}$		
	-4065 Jul 26 j 11:29	0° $\mathfrak{C}$		max. Earth dist.		-4060 Apr 24 j 12:58	1° $\mathcal{Y}$ 17'11	1.01874 AU	
	-4065 Aug 25 j 14:46	0° $\mathcal{O}$				-4060 May 24 j 17:25	0° $\mathfrak{B}$		
	-4065 Sep 24 j 06:13	0° $\mathbb{M}$				-4060 Jun 24 j 23:08	0° $\mathbb{I}$		
	-4065 Oct 23 j 14:54	0° $\mathfrak{L}$				-4060 Jul 25 j 16:28	0° $\mathfrak{C}$		
min. Earth dist.	-4065 Oct 25 j 03:54	1° $\mathfrak{L}$ 34'40	0.98126 AU			-4060 Aug 24 j 19:48	0° $\mathcal{O}$		
	-4065 Nov 21 j 23:29	0° $\mathbb{M}$				-4060 Sep 23 j 11:16	0° $\mathbb{M}$		
	-4065 Dec 21 j 14:41	0° $\mathfrak{J}$				-4060 Oct 22 j 19:57	0° $\mathfrak{L}$		
	-4064 Jan 20 j 17:39	0° $\mathfrak{Z}$		min. Earth dist.		-4060 Oct 23 j 09:24	0° $\mathfrak{L}$ 34'26	0.98127 AU	
	-4064 Feb 20 j 10:38	0° $\approx$				-4060 Nov 21 j 04:32	0° $\mathbb{M}$		
	-4064 Mar 22 j 16:09	0° $\mathfrak{H}$				-4060 Dec 20 j 19:43	0° $\mathfrak{J}$		
max. Earth dist.	-4064 Apr 22 j 11:47	29° $\mathfrak{H}$ 18'52	1.01875 AU			-4059 Jan 19 j 22:42	0° $\mathfrak{Z}$		
	-4064 Apr 23 j 05:07	0° $\mathcal{Y}$				-4059 Feb 19 j 15:42	0° $\approx$		
	-4064 May 24 j 18:10	0° $\mathfrak{B}$				-4059 Mar 22 j 21:14	0° $\mathfrak{H}$		
	-4064 Jun 24 j 23:57	0° $\mathbb{I}$		max. Earth dist.		-4059 Apr 22 j 18:22	29° $\mathfrak{H}$ 22'29	1.01878 AU	
	-4064 Jul 25 j 17:18	0° $\mathfrak{C}$				-4059 Apr 23 j 10:10	0° $\mathcal{Y}$		
	-4064 Aug 24 j 20:38	0° $\mathcal{O}$				-4059 May 24 j 23:11	0° $\mathfrak{B}$		
	-4064 Sep 23 j 12:06	0° $\mathbb{M}$				-4059 Jun 25 j 04:57	0° $\mathbb{I}$		
	-4064 Oct 22 j 20:49	0° $\mathfrak{L}$				-4059 Jul 25 j 22:18	0° $\mathfrak{C}$		
min. Earth dist.	-4064 Oct 23 j 01:00	0° $\mathfrak{L}$ 10'42	0.98122 AU			-4059 Aug 25 j 01:37	0° $\mathcal{O}$		
	-4064 Nov 21 j 05:25	0° $\mathbb{M}$				-4059 Sep 23 j 17:05	0° $\mathbb{M}$		
	-4064 Dec 20 j 20:37	0° $\mathfrak{J}$				-4059 Oct 23 j 01:45	0° $\mathfrak{L}$		
	-4063 Jan 19 j 23:34	0° $\mathfrak{Z}$		min. Earth dist.		-4059 Oct 24 j 02:26	1° $\mathfrak{L}$ 03'08	0.98122 AU	
	-4063 Feb 19 j 16:33	0° $\approx$				-4059 Nov 21 j 10:20	0° $\mathbb{M}$		
	-4063 Mar 22 j 22:03	0° $\mathfrak{H}$				-4059 Dec 21 j 01:32	0° $\mathfrak{J}$		
	-4063 Apr 23 j 11:01	0° $\mathcal{Y}$				-4058 Jan 20 j 04:31	0° $\mathfrak{Z}$		
max. Earth dist.	-4063 Apr 25 j 03:44	1° $\mathcal{Y}$ 36'38	1.01877 AU			-4058 Feb 19 j 21:32	0° $\approx$		
	-4063 May 25 j 00:05	0° $\mathfrak{B}$				-4058 Mar 23 j 03:05	0° $\mathfrak{H}$		
	-4063 Jun 25 j 05:51	0° $\mathbb{I}$				-4058 Apr 23 j 16:04	0° $\mathcal{Y}$		
	-4063 Jul 25 j 23:09	0° $\mathfrak{C}$		max. Earth dist.		-4058 Apr 24 j 14:35	0° $\mathcal{Y}$ 53'27	1.01873 AU	
	-4063 Aug 25 j 02:26	0° $\mathcal{O}$				-4058 May 25 j 05:06	0° $\mathfrak{B}$		
	-4063 Sep 23 j 17:51	0° $\mathbb{M}$				-4058 Jun 25 j 10:49	0° $\mathbb{I}$		
min. Earth dist.	-4063 Oct 22 j 15:15	29° $\mathbb{M}$ 31'06	0.98128 AU			-4058 Jul 26 j 04:07	0° $\mathfrak{C}$		
	-4063 Oct 23 j 02:32	0° $\mathfrak{L}$				-4058 Aug 25 j 07:25	0° $\mathcal{O}$		
	-4063 Nov 21 j 11:10	0° $\mathbb{M}$				-4058 Sep 23 j 22:51	0° $\mathbb{M}$		
	-4063 Dec 21 j 02:25	0° $\mathfrak{J}$		min. Earth dist.		-4058 Oct 22 j 14:00	29° $\mathbb{M}$ 15'03	0.98125 AU	
	-4062 Jan 20 j 05:25	0° $\mathfrak{Z}$				-4058 Oct 23 j 07:34	0° $\mathfrak{L}$		
	-4062 Feb 19 j 22:25	0° $\approx$				-4058 Nov 21 j 16:12	0° $\mathbb{M}$		
	-4062 Mar 23 j 03:55	0° $\mathfrak{H}$				-4058 Dec 21 j 07:26	0° $\mathfrak{J}$		
	-4062 Apr 23 j 16:51	0° $\mathcal{Y}$				-4057 Jan 20 j 10:26	0° $\mathfrak{Z}$		
max. Earth dist.	-4062 Apr 23 j 12:00	29° $\mathfrak{H}$ 48'31	1.01879 AU			-4057 Feb 20 j 03:27	0° $\approx$		
	-4062 May 25 j 05:52	0° $\mathfrak{B}$				-4057 Mar 23 j 08:57	0° $\mathfrak{H}$		
	-4062 Jun 25 j 11:37	0° $\mathbb{I}$				-4057 Apr 23 j 21:52	0° $\mathcal{Y}$		
	-4062 Jul 26 j 04:56	0° $\mathfrak{C}$		max. Earth dist.		-4057 Apr 24 j 15:49	0° $\mathcal{Y}$ 42'38	1.01878 AU	
	-4062 Aug 25 j 08:13	0° $\mathcal{O}$				-4057 May 25 j 10:53	0° $\mathfrak{B}$		
	-4062 Sep 23 j 23:38	0° $\mathbb{M}$				-4057 Jun 25 j 16:36	0° $\mathbb{I}$		
	-4062 Oct 23 j 08:18	0° $\mathfrak{L}$				-4057 Jul 26 j 09:54	0° $\mathfrak{C}$		
min. Earth dist.	-4062 Oct 24 j 15:56	1° $\mathfrak{L}$ 20'54	0.98125 AU			-4057 Aug 25 j 13:12	0° $\mathcal{O}$		
	-4062 Nov 21 j 16:56	0° $\mathbb{M}$				-4057 Sep 24 j 04:39	0° $\mathbb{M}$		
	-4062 Dec 21 j 08:12	0° $\mathfrak{J}$				-4057 Oct 23 j 13:22	0° $\mathfrak{L}$		
	-4061 Jan 20 j 11:14	0° $\mathfrak{Z}$		min. Earth dist.		-4057 Oct 24 j 22:02	1° $\mathfrak{L}$ 23'35	0.98128 AU	
	-4061 Feb 20 j 04:14	0° $\approx$				-4057 Nov 21 j 21:59	0° $\mathbb{M}$		
	-4061 Mar 23 j 09:43	0° $\mathfrak{H}$				-4057 Dec 21 j 13:11	0° $\mathfrak{J}$		
	-4061 Apr 23 j 22:36	0° $\mathcal{Y}$				-4056 Jan 20 j 16:08	0° $\mathfrak{Z}$		
max. Earth dist.	-4061 Apr 23 j 22:38	0° $\mathcal{Y}$ 00'03	1.01869 AU			-4056 Feb 20 j 09:04	0° $\approx$		
	-4061 May 25 j 11:35	0° $\mathfrak{B}$				-4056 Mar 22 j 14:32	0° $\mathfrak{H}$		
	-4061 Jun 25 j 17:20	0° $\mathbb{I}$		max. Earth dist.		-4056 Apr 22 j 12:18	29° $\mathfrak{H}$ 24'00	1.01876 AU	

Attention, astronomical year style is used: The year -4056 in astronomical counting style is the year 4057 BCE in historical counting style.

	-4056 Apr 23 j 03:27	0°♈				-4051 Feb 19 j 14:21	0°♏			
	-4056 May 24 j 16:32	0°♉				-4051 Mar 22 j 19:47	0°♐			
	-4056 Jun 24 j 22:22	0°♊		max. Earth dist.		-4051 Apr 23 j 03:25	29°♐47'26	1.01879 AU		
	-4056 Jul 25 j 15:46	0°♋				-4051 Apr 23 j 08:42	0°♈			
	-4056 Aug 24 j 19:08	0°♌				-4051 May 24 j 21:47	0°♉			
	-4056 Sep 23 j 10:36	0°♍				-4051 Jun 25 j 03:38	0°♊			
	-4056 Oct 22 j 19:16	0°♎				-4051 Jul 25 j 21:03	0°♋			
min. Earth dist.	-4056 Oct 23 j 07:07	0°♎30'18	0.98120 AU			-4051 Aug 25 j 00:27	0°♌			
	-4056 Nov 21 j 03:51	0°♏				-4051 Sep 23 j 15:57	0°♍			
	-4056 Dec 20 j 19:01	0°♐				-4051 Oct 23 j 00:39	0°♎			
	-4055 Jan 19 j 21:58	0°♑		min. Earth dist.		-4051 Oct 24 j 08:52	1°♎22'24	0.98124 AU		
	-4055 Feb 19 j 14:56	0°♒				-4051 Nov 21 j 09:16	0°♏			
	-4055 Mar 22 j 20:26	0°♓				-4051 Dec 21 j 00:27	0°♐			
	-4055 Apr 23 j 09:23	0°♈				-4050 Jan 20 j 03:22	0°♑			
max. Earth dist.	-4055 Apr 25 j 04:20	1°♈41'56	1.01877 AU			-4050 Feb 19 j 20:18	0°♒			
	-4055 May 24 j 22:28	0°♉				-4050 Mar 23 j 01:45	0°♓			
	-4055 Jun 25 j 04:19	0°♊				-4050 Apr 23 j 14:40	0°♈			
	-4055 Jul 25 j 21:42	0°♋		max. Earth dist.		-4050 Apr 24 j 08:16	0°♈41'45	1.01871 AU		
	-4055 Aug 25 j 01:02	0°♌				-4050 May 25 j 03:43	0°♉			
	-4055 Sep 23 j 16:29	0°♍				-4050 Jun 25 j 09:32	0°♊			
min. Earth dist.	-4055 Oct 22 j 11:09	29°♍24'15	0.98123 AU			-4050 Jul 26 j 02:56	0°♋			
	-4055 Oct 23 j 01:07	0°♎				-4050 Aug 25 j 06:19	0°♌			
	-4055 Nov 21 j 09:41	0°♏				-4050 Sep 23 j 21:49	0°♍			
	-4055 Dec 21 j 00:52	0°♐		min. Earth dist.		-4050 Oct 22 j 18:26	29°♍29'03	0.98125 AU		
	-4054 Jan 20 j 03:50	0°♑				-4050 Oct 23 j 06:32	0°♎			
	-4054 Feb 19 j 20:50	0°♒				-4050 Nov 21 j 15:10	0°♏			
	-4054 Mar 23 j 02:20	0°♓				-4050 Dec 21 j 06:24	0°♐			
	-4054 Apr 23 j 15:16	0°♈				-4049 Jan 20 j 09:22	0°♑			
max. Earth dist.	-4054 Apr 23 j 19:58	0°♈11'10	1.01880 AU			-4049 Feb 20 j 02:19	0°♒			
	-4054 May 25 j 04:19	0°♉				-4049 Mar 23 j 07:45	0°♓			
	-4054 Jun 25 j 10:07	0°♊				-4049 Apr 23 j 20:36	0°♈			
	-4054 Jul 26 j 03:31	0°♋		max. Earth dist.		-4049 Apr 25 j 01:10	1°♈07'51	1.01875 AU		
	-4054 Aug 25 j 06:53	0°♌				-4049 May 25 j 09:35	0°♉			
	-4054 Sep 23 j 22:21	0°♍				-4049 Jun 25 j 15:21	0°♊			
	-4054 Oct 23 j 07:01	0°♎				-4049 Jul 26 j 08:45	0°♋			
min. Earth dist.	-4054 Oct 24 j 21:24	1°♎38'12	0.98123 AU			-4049 Aug 25 j 12:09	0°♌			
	-4054 Nov 21 j 15:35	0°♏				-4049 Sep 24 j 03:41	0°♍			
	-4054 Dec 21 j 06:45	0°♐				-4049 Oct 23 j 12:25	0°♎			
	-4053 Jan 20 j 09:42	0°♑		min. Earth dist.		-4049 Oct 24 j 18:22	1°♎16'40	0.98128 AU		
	-4053 Feb 20 j 02:39	0°♒				-4049 Nov 21 j 21:01	0°♏			
	-4053 Mar 23 j 08:07	0°♓				-4049 Dec 21 j 12:10	0°♐			
	-4053 Apr 23 j 21:01	0°♈				-4048 Jan 20 j 15:04	0°♑			
max. Earth dist.	-4053 Apr 23 j 13:40	29°♐42'33	1.01871 AU			-4048 Feb 20 j 07:58	0°♒			
	-4053 May 25 j 10:03	0°♉				-4048 Mar 22 j 13:22	0°♓			
	-4053 Jun 25 j 15:52	0°♊		max. Earth dist.		-4048 Apr 22 j 13:51	29°♐30'35	1.01874 AU		
	-4053 Jul 26 j 09:17	0°♋				-4048 Apr 23 j 02:15	0°♈			
	-4053 Aug 25 j 12:43	0°♌				-4048 May 24 j 15:16	0°♉			
	-4053 Sep 24 j 04:16	0°♍				-4048 Jun 24 j 21:06	0°♊			
	-4053 Oct 23 j 13:01	0°♎				-4048 Jul 25 j 14:34	0°♋			
min. Earth dist.	-4053 Oct 23 j 13:32	0°♎01'20	0.98124 AU			-4048 Aug 24 j 18:01	0°♌			
	-4053 Nov 21 j 21:37	0°♏				-4048 Sep 23 j 09:34	0°♍			
	-4053 Dec 21 j 12:46	0°♐				-4048 Oct 22 j 18:18	0°♎			
	-4052 Jan 20 j 15:40	0°♑		min. Earth dist.		-4048 Oct 23 j 17:16	0°♎58'45	0.98122 AU		
	-4052 Feb 20 j 08:35	0°♒				-4048 Nov 21 j 02:52	0°♏			
	-4052 Mar 22 j 14:02	0°♓				-4048 Dec 20 j 18:00	0°♐			
	-4052 Apr 23 j 02:56	0°♈				-4047 Jan 19 j 20:54	0°♑			
max. Earth dist.	-4052 Apr 24 j 19:55	1°♈37'18	1.01875 AU			-4047 Feb 19 j 13:48	0°♒			
	-4052 May 24 j 15:58	0°♉				-4047 Mar 22 j 19:16	0°♓			
	-4052 Jun 24 j 21:46	0°♊				-4047 Apr 23 j 08:12	0°♈			
	-4052 Jul 25 j 15:10	0°♋		max. Earth dist.		-4047 Apr 24 j 23:13	1°♈32'37	1.01874 AU		
	-4052 Aug 24 j 18:35	0°♌				-4047 May 24 j 21:15	0°♉			
	-4052 Sep 23 j 10:07	0°♍				-4047 Jun 25 j 03:04	0°♊			
	-4052 Oct 22 j 18:50	0°♎				-4047 Jul 25 j 20:29	0°♋			
min. Earth dist.	-4052 Oct 23 j 01:37	0°♎17'20	0.98128 AU			-4047 Aug 24 j 23:52	0°♌			
	-4052 Nov 21 j 03:26	0°♏				-4047 Sep 23 j 15:23	0°♍			
	-4052 Dec 20 j 18:35	0°♐		min. Earth dist.		-4047 Oct 22 j 11:25	29°♍27'32	0.98126 AU		
	-4051 Jan 19 j 21:28	0°♑				-4047 Oct 23 j 00:06	0°♎			

	-4047 Nov 21 j 08:42	0°♍			-4042 Sep 23 j 20:30	0°♐		
	-4047 Dec 20 j 23:51	0°♏		min. Earth dist.	-4042 Oct 23 j 03:02	29°♐54'25	0.98121 AU	
	-4046 Jan 20 j 02:46	0°♏			-4042 Oct 23 j 05:13	0°♑		
	-4046 Feb 19 j 19:42	0°♎			-4042 Nov 21 j 13:46	0°♍		
	-4046 Mar 23 j 01:10	0°♏			-4042 Dec 21 j 04:52	0°♏		
	-4046 Apr 23 j 14:05	0°♐			-4041 Jan 20 j 07:43	0°♏		
max. Earth dist.	-4046 Apr 24 j 03:49	0°♐32'38	1.01879 AU		-4041 Feb 20 j 00:36	0°♎		
	-4046 May 25 j 03:07	0°♏			-4041 Mar 23 j 06:01	0°♏		
	-4046 Jun 25 j 08:54	0°♐			-4041 Apr 23 j 18:54	0°♐		
	-4046 Jul 26 j 02:17	0°♑		max. Earth dist.	-4041 Apr 25 j 08:06	1°♐28'20	1.01877 AU	
	-4046 Aug 25 j 05:39	0°♐			-4041 May 25 j 07:57	0°♏		
	-4046 Sep 23 j 21:09	0°♐			-4041 Jun 25 j 13:47	0°♐		
	-4046 Oct 23 j 05:53	0°♑			-4041 Jul 26 j 07:15	0°♑		
min. Earth dist.	-4046 Oct 24 j 19:39	1°♑36'41	0.98127 AU		-4041 Aug 25 j 10:44	0°♐		
	-4046 Nov 21 j 14:29	0°♍			-4041 Sep 24 j 02:19	0°♐		
	-4046 Dec 21 j 05:40	0°♏			-4041 Oct 23 j 11:05	0°♑		
	-4045 Jan 20 j 08:33	0°♏		min. Earth dist.	-4041 Oct 24 j 13:15	1°♑06'58	0.98128 AU	
	-4045 Feb 20 j 01:27	0°♎			-4041 Nov 21 j 19:38	0°♍		
	-4045 Mar 23 j 06:51	0°♏			-4041 Dec 21 j 10:41	0°♏		
max. Earth dist.	-4045 Apr 23 j 09:02	29°♏34'36	1.01872 AU		-4040 Jan 20 j 13:27	0°♏		
	-4045 Apr 23 j 19:44	0°♐			-4040 Feb 20 j 06:13	0°♎		
	-4045 May 25 j 08:47	0°♏			-4040 Mar 22 j 11:34	0°♏		
	-4045 Jun 25 j 14:37	0°♐		max. Earth dist.	-4040 Apr 22 j 20:30	29°♏50'39	1.01878 AU	
	-4045 Jul 26 j 08:02	0°♑			-4040 Apr 23 j 00:27	0°♐		
	-4045 Aug 25 j 11:27	0°♐			-4040 May 24 j 13:32	0°♏		
	-4045 Sep 24 j 02:59	0°♐			-4040 Jun 24 j 19:27	0°♐		
	-4045 Oct 23 j 11:43	0°♑			-4040 Jul 25 j 12:59	0°♑		
min. Earth dist.	-4045 Oct 23 j 18:45	0°♑17'59	0.98124 AU		-4040 Aug 24 j 16:31	0°♐		
	-4045 Nov 21 j 20:20	0°♍			-4040 Sep 23 j 08:08	0°♐		
	-4045 Dec 21 j 11:30	0°♏			-4040 Oct 22 j 16:54	0°♑		
	-4044 Jan 20 j 14:24	0°♏		min. Earth dist.	-4040 Oct 24 j 01:55	1°♑24'28	0.98123 AU	
	-4044 Feb 20 j 07:17	0°♎			-4040 Nov 21 j 01:28	0°♍		
	-4044 Mar 22 j 12:41	0°♏			-4040 Dec 20 j 16:33	0°♏		
	-4044 Apr 23 j 01:35	0°♐			-4039 Jan 19 j 19:19	0°♏		
max. Earth dist.	-4044 Apr 24 j 23:54	1°♐49'57	1.01875 AU		-4039 Feb 19 j 12:05	0°♎		
	-4044 May 24 j 14:38	0°♏			-4039 Mar 22 j 17:27	0°♏		
	-4044 Jun 24 j 20:29	0°♐			-4039 Apr 23 j 06:21	0°♐		
	-4044 Jul 25 j 13:57	0°♑		max. Earth dist.	-4039 Apr 24 j 22:25	1°♐35'05	1.01874 AU	
	-4044 Aug 24 j 17:21	0°♐			-4039 May 24 j 19:28	0°♏		
	-4044 Sep 23 j 08:51	0°♐			-4039 Jun 25 j 01:24	0°♐		
	-4044 Oct 22 j 17:31	0°♑			-4039 Jul 25 j 18:55	0°♑		
min. Earth dist.	-4044 Oct 22 j 14:33	29°♐52'23	0.98125 AU		-4039 Aug 24 j 22:23	0°♐		
	-4044 Nov 21 j 02:04	0°♍			-4039 Sep 23 j 13:57	0°♐		
	-4044 Dec 20 j 17:11	0°♏			-4039 Oct 22 j 22:42	0°♑		
	-4043 Jan 19 j 20:03	0°♏		min. Earth dist.	-4039 Oct 22 j 13:35	29°♐36'40	0.98126 AU	
	-4043 Feb 19 j 12:56	0°♎			-4039 Nov 21 j 07:17	0°♍		
	-4043 Mar 22 j 18:21	0°♏			-4039 Dec 20 j 22:25	0°♏		
max. Earth dist.	-4043 Apr 23 j 10:22	0°♐07'22	1.01881 AU		-4038 Jan 20 j 01:16	0°♏		
	-4043 Apr 23 j 07:15	0°♐			-4038 Feb 19 j 18:05	0°♎		
	-4043 May 24 j 20:21	0°♏			-4038 Mar 22 j 23:26	0°♏		
	-4043 Jun 25 j 02:14	0°♐			-4038 Apr 23 j 12:17	0°♐		
	-4043 Jul 25 j 19:44	0°♑		max. Earth dist.	-4038 Apr 24 j 15:49	1°♐05'24	1.01877 AU	
	-4043 Aug 24 j 23:10	0°♐			-4038 May 25 j 01:20	0°♏		
	-4043 Sep 23 j 14:39	0°♐			-4038 Jun 25 j 07:12	0°♐		
	-4043 Oct 22 j 23:19	0°♑			-4038 Jul 26 j 00:43	0°♑		
min. Earth dist.	-4043 Oct 24 j 14:28	1°♑40'12	0.98120 AU		-4038 Aug 25 j 04:12	0°♐		
	-4043 Nov 21 j 07:49	0°♍			-4038 Sep 23 j 19:46	0°♐		
	-4043 Dec 20 j 22:55	0°♏			-4038 Oct 23 j 04:31	0°♑		
	-4042 Jan 20 j 01:47	0°♏		min. Earth dist.	-4038 Oct 24 j 18:01	1°♑36'01	0.98129 AU	
	-4042 Feb 19 j 18:41	0°♎			-4038 Nov 21 j 13:07	0°♍		
	-4042 Mar 23 j 00:08	0°♏			-4038 Dec 21 j 04:15	0°♏		
	-4042 Apr 23 j 13:04	0°♐			-4037 Jan 20 j 07:06	0°♏		
max. Earth dist.	-4042 Apr 23 j 18:52	0°♐13'45	1.01874 AU		-4037 Feb 19 j 23:54	0°♎		
	-4042 May 25 j 02:09	0°♏			-4037 Mar 23 j 05:13	0°♏		
	-4042 Jun 25 j 08:01	0°♐		max. Earth dist.	-4037 Apr 23 j 10:03	29°♏41'06	1.01869 AU	
	-4042 Jul 26 j 01:30	0°♑			-4037 Apr 23 j 18:00	0°♐		
	-4042 Aug 25 j 04:57	0°♐			-4037 May 25 j 07:01	0°♏		

Attention, astronomical year style is used: The year -4037 in astronomical counting style is the year 4038 BCE in historical counting style.

	-4037 Jun 25 j 12:54	0°II			-4032 Apr 22 j 23:15	0°Y		
	-4037 Jul 26 j 06:26	0°☾		max. Earth dist.	-4032 Apr 23 j 01:56	0°Y06'23	1.01879 AU	
	-4037 Aug 25 j 09:59	0°Ω			-4032 May 24 j 12:21	0°B		
	-4037 Sep 24 j 01:37	0°P			-4032 Jun 24 j 18:18	0°II		
	-4037 Oct 23 j 10:24	0°♁			-4032 Jul 25 j 11:52	0°☾		
min. Earth dist.	-4037 Oct 24 j 05:38	0°♁49'10	0.98125 AU		-4032 Aug 24 j 15:24	0°Ω		
	-4037 Nov 21 j 19:00	0°M			-4032 Sep 23 j 06:59	0°P		
	-4037 Dec 21 j 10:08	0°♂			-4032 Oct 22 j 15:42	0°♁		
	-4036 Jan 20 j 12:58	0°☾		min. Earth dist.	-4032 Oct 24 j 05:45	1°♁37'20	0.98121 AU	
	-4036 Feb 20 j 05:47	0°≈			-4032 Nov 21 j 00:14	0°M		
	-4036 Mar 22 j 11:08	0°H			-4032 Dec 20 j 15:18	0°♂		
	-4036 Apr 22 j 23:57	0°Y			-4031 Jan 19 j 18:05	0°☾		
max. Earth dist.	-4036 Apr 25 j 00:06	1°Y54'16	1.01869 AU		-4031 Feb 19 j 10:53	0°≈		
	-4036 May 24 j 12:58	0°B			-4031 Mar 22 j 16:15	0°H		
	-4036 Jun 24 j 18:50	0°II			-4031 Apr 23 j 05:09	0°Y		
	-4036 Jul 25 j 12:22	0°☾		max. Earth dist.	-4031 Apr 24 j 09:30	1°Y07'15	1.01875 AU	
	-4036 Aug 24 j 15:53	0°Ω			-4031 May 24 j 18:18	0°B		
	-4036 Sep 23 j 07:30	0°P			-4031 Jun 25 j 00:16	0°II		
	-4036 Oct 22 j 16:16	0°♁			-4031 Jul 25 j 17:50	0°☾		
min. Earth dist.	-4036 Oct 22 j 13:29	29°P52'53	0.98128 AU		-4031 Aug 24 j 21:21	0°Ω		
	-4036 Nov 21 j 00:50	0°M			-4031 Sep 23 j 12:55	0°P		
	-4036 Dec 20 j 15:55	0°♂			-4031 Oct 22 j 21:37	0°♁		
	-4035 Jan 19 j 18:44	0°☾		min. Earth dist.	-4031 Oct 22 j 17:55	29°P50'31	0.98120 AU	
	-4035 Feb 19 j 11:33	0°≈			-4031 Nov 21 j 06:07	0°M		
	-4035 Mar 22 j 16:56	0°H			-4031 Dec 20 j 21:11	0°♂		
	-4035 Apr 23 j 05:48	0°Y			-4030 Jan 19 j 23:59	0°☾		
max. Earth dist.	-4035 Apr 23 j 17:15	0°Y27'13	1.01878 AU		-4030 Feb 19 j 16:49	0°≈		
	-4035 May 24 j 18:51	0°B			-4030 Mar 22 j 22:12	0°H		
	-4035 Jun 25 j 00:43	0°II			-4030 Apr 23 j 11:06	0°Y		
	-4035 Jul 25 j 18:13	0°☾		max. Earth dist.	-4030 Apr 24 j 21:42	1°Y22'09	1.01880 AU	
	-4035 Aug 24 j 21:43	0°Ω			-4030 May 25 j 00:11	0°B		
	-4035 Sep 23 j 13:19	0°P			-4030 Jun 25 j 06:07	0°II		
	-4035 Oct 22 j 22:04	0°♁			-4030 Jul 25 j 23:40	0°☾		
min. Earth dist.	-4035 Oct 24 j 18:32	1°♁53'46	0.98126 AU		-4030 Aug 25 j 03:12	0°Ω		
	-4035 Nov 21 j 06:39	0°M			-4030 Sep 23 j 18:48	0°P		
	-4035 Dec 20 j 21:45	0°♂			-4030 Oct 23 j 03:32	0°♁		
	-4034 Jan 20 j 00:34	0°☾		min. Earth dist.	-4030 Oct 24 j 15:42	1°♁32'35	0.98126 AU	
	-4034 Feb 19 j 17:24	0°≈			-4030 Nov 21 j 12:04	0°M		
	-4034 Mar 22 j 22:48	0°H			-4030 Dec 21 j 03:06	0°♂		
max. Earth dist.	-4034 Apr 23 j 08:32	29°H52'30	1.01872 AU		-4029 Jan 20 j 05:51	0°☾		
	-4034 Apr 23 j 11:41	0°Y			-4029 Feb 19 j 22:36	0°≈		
	-4034 May 25 j 00:45	0°B			-4029 Mar 23 j 03:54	0°H		
	-4034 Jun 25 j 06:37	0°II		max. Earth dist.	-4029 Apr 23 j 11:04	29°H46'30	1.01875 AU	
	-4034 Jul 26 j 00:05	0°☾			-4029 Apr 23 j 16:45	0°Y		
	-4034 Aug 25 j 03:34	0°Ω			-4029 May 25 j 05:49	0°B		
	-4034 Sep 23 j 19:09	0°P			-4029 Jun 25 j 11:45	0°II		
min. Earth dist.	-4034 Oct 23 j 07:38	0°♁09'30	0.98125 AU		-4029 Jul 26 j 05:21	0°☾		
	-4034 Oct 23 j 03:55	0°♁			-4029 Aug 25 j 08:57	0°Ω		
	-4034 Nov 21 j 12:32	0°M			-4029 Sep 24 j 00:37	0°P		
	-4034 Dec 21 j 03:41	0°♂			-4029 Oct 23 j 09:25	0°♁		
	-4033 Jan 20 j 06:32	0°☾		min. Earth dist.	-4029 Oct 24 j 15:54	1°♁17'58	0.98123 AU	
	-4033 Feb 19 j 23:23	0°≈			-4029 Nov 21 j 17:59	0°M		
	-4033 Mar 23 j 04:45	0°H			-4029 Dec 21 j 09:01	0°♂		
	-4033 Apr 23 j 17:38	0°Y			-4028 Jan 20 j 11:43	0°☾		
max. Earth dist.	-4033 Apr 25 j 13:35	1°Y44'21	1.01875 AU		-4028 Feb 20 j 04:26	0°≈		
	-4033 May 25 j 06:41	0°B			-4028 Mar 22 j 09:44	0°H		
	-4033 Jun 25 j 12:33	0°II			-4028 Apr 22 j 22:36	0°Y		
	-4033 Jul 26 j 06:01	0°☾		max. Earth dist.	-4028 Apr 24 j 23:46	1°Y56'42	1.01873 AU	
	-4033 Aug 25 j 09:29	0°Ω			-4028 May 24 j 11:42	0°B		
	-4033 Sep 24 j 01:04	0°P			-4028 Jun 24 j 17:39	0°II		
	-4033 Oct 23 j 09:50	0°♁			-4028 Jul 25 j 11:15	0°☾		
min. Earth dist.	-4033 Oct 23 j 20:07	0°♁26'21	0.98129 AU		-4028 Aug 24 j 14:50	0°Ω		
	-4033 Nov 21 j 18:24	0°M			-4028 Sep 23 j 06:29	0°P		
	-4033 Dec 21 j 09:30	0°♂			-4028 Oct 22 j 15:15	0°♁		
	-4032 Jan 20 j 12:17	0°☾		min. Earth dist.	-4028 Oct 22 j 12:24	29°P52'43	0.98126 AU	
	-4032 Feb 20 j 05:04	0°≈			-4028 Nov 20 j 23:47	0°M		
	-4032 Mar 22 j 10:23	0°H			-4028 Dec 20 j 14:49	0°♂		

Attention, astronomical year style is used: The year -4027 in astronomical counting style is the year 4028 BCE in historical counting style.

	-4027 Jan 19 j 17:32	0° $\text{Z}$		min. Earth dist.	-4023 Oct 23 j 00:32	0° $\text{Z}$ 11'00	0.98124 AU
	-4027 Feb 19 j 10:14	0° $\approx$			-4023 Nov 21 j 04:47	0° $\text{M}$	
	-4027 Mar 22 j 15:32	0° $\text{H}$			-4023 Dec 20 j 19:49	0° $\text{J}$	
	-4027 Apr 23 j 04:23	0° $\text{Y}$			-4022 Jan 19 j 22:33	0° $\text{Z}$	
max. Earth dist.	-4027 Apr 24 j 05:27	0° $\text{Y}$ 59'33	1.01880 AU		-4022 Feb 19 j 15:18	0° $\approx$	
	-4027 May 24 j 17:29	0° $\text{B}$			-4022 Mar 22 j 20:37	0° $\text{H}$	
	-4027 Jun 24 j 23:27	0° $\text{II}$			-4022 Apr 23 j 09:29	0° $\text{Y}$	
	-4027 Jul 25 j 17:03	0° $\text{G}$		max. Earth dist.	-4022 Apr 25 j 04:26	1° $\text{Y}$ 42'00	1.01878 AU
	-4027 Aug 24 j 20:37	0° $\text{O}$			-4022 May 24 j 22:34	0° $\text{B}$	
	-4027 Sep 23 j 12:15	0° $\text{M}$			-4022 Jun 25 j 04:30	0° $\text{II}$	
	-4027 Oct 22 j 21:00	0° $\text{Z}$			-4022 Jul 25 j 22:04	0° $\text{G}$	
min. Earth dist.	-4027 Oct 24 j 19:04	1° $\text{Z}$ 57'52	0.98127 AU		-4022 Aug 25 j 01:37	0° $\text{O}$	
	-4027 Nov 21 j 05:34	0° $\text{M}$			-4022 Sep 23 j 17:15	0° $\text{M}$	
	-4027 Dec 20 j 20:37	0° $\text{J}$			-4022 Oct 23 j 02:02	0° $\text{Z}$	
	-4026 Jan 19 j 23:21	0° $\text{Z}$		min. Earth dist.	-4022 Oct 24 j 03:40	1° $\text{Z}$ 05'36	0.98130 AU
	-4026 Feb 19 j 16:05	0° $\approx$			-4022 Nov 21 j 10:37	0° $\text{M}$	
	-4026 Mar 22 j 21:22	0° $\text{H}$			-4022 Dec 21 j 01:41	0° $\text{J}$	
max. Earth dist.	-4026 Apr 23 j 08:51	29° $\text{H}$ 56'51	1.01871 AU		-4021 Jan 20 j 04:24	0° $\text{Z}$	
	-4026 Apr 23 j 10:11	0° $\text{Y}$			-4021 Feb 19 j 21:04	0° $\approx$	
	-4026 May 24 j 23:15	0° $\text{B}$			-4021 Mar 23 j 02:18	0° $\text{H}$	
	-4026 Jun 25 j 05:12	0° $\text{II}$			-4021 Apr 23 j 15:06	0° $\text{Y}$	
	-4026 Jul 25 j 22:48	0° $\text{G}$		max. Earth dist.	-4021 Apr 23 j 16:14	0° $\text{Y}$ 02'41	1.01874 AU
	-4026 Aug 25 j 02:22	0° $\text{O}$			-4021 May 25 j 04:10	0° $\text{B}$	
	-4026 Sep 23 j 18:01	0° $\text{M}$			-4021 Jun 25 j 10:07	0° $\text{II}$	
	-4026 Oct 23 j 02:47	0° $\text{Z}$			-4021 Jul 26 j 03:45	0° $\text{G}$	
min. Earth dist.	-4026 Oct 23 j 16:36	0° $\text{Z}$ 35'19	0.98124 AU		-4021 Aug 25 j 07:21	0° $\text{O}$	
	-4026 Nov 21 j 11:22	0° $\text{M}$			-4021 Sep 23 j 23:02	0° $\text{M}$	
	-4026 Dec 21 j 02:27	0° $\text{J}$			-4021 Oct 23 j 07:50	0° $\text{Z}$	
	-4025 Jan 20 j 05:14	0° $\text{Z}$		min. Earth dist.	-4021 Oct 24 j 20:21	1° $\text{Z}$ 33'25	0.98125 AU
	-4025 Feb 19 j 21:59	0° $\approx$			-4021 Nov 21 j 16:24	0° $\text{M}$	
	-4025 Mar 23 j 03:17	0° $\text{H}$			-4021 Dec 21 j 07:27	0° $\text{J}$	
	-4025 Apr 23 j 16:05	0° $\text{Y}$			-4020 Jan 20 j 10:10	0° $\text{Z}$	
max. Earth dist.	-4025 Apr 25 j 19:43	2° $\text{Y}$ 02'34	1.01871 AU		-4020 Feb 20 j 02:51	0° $\approx$	
	-4025 May 25 j 05:07	0° $\text{B}$			-4020 Mar 22 j 08:06	0° $\text{H}$	
	-4025 Jun 25 j 11:02	0° $\text{II}$			-4020 Apr 22 j 20:56	0° $\text{Y}$	
	-4025 Jul 26 j 04:37	0° $\text{G}$		max. Earth dist.	-4020 Apr 24 j 18:35	1° $\text{Y}$ 48'19	1.01871 AU
	-4025 Aug 25 j 08:12	0° $\text{O}$			-4020 May 24 j 10:03	0° $\text{B}$	
	-4025 Sep 23 j 23:53	0° $\text{M}$			-4020 Jun 24 j 16:03	0° $\text{II}$	
	-4025 Oct 23 j 08:40	0° $\text{Z}$			-4020 Jul 25 j 09:43	0° $\text{G}$	
min. Earth dist.	-4025 Oct 23 j 16:19	0° $\text{Z}$ 19'35	0.98129 AU		-4020 Aug 24 j 13:19	0° $\text{O}$	
	-4025 Nov 21 j 17:13	0° $\text{M}$			-4020 Sep 23 j 04:58	0° $\text{M}$	
	-4025 Dec 21 j 08:15	0° $\text{J}$		min. Earth dist.	-4020 Oct 22 j 11:23	29° $\text{M}$ 54'05	0.98123 AU
	-4024 Jan 20 j 10:57	0° $\text{Z}$			-4020 Oct 22 j 13:42	0° $\text{Z}$	
	-4024 Feb 20 j 03:39	0° $\approx$			-4020 Nov 20 j 22:12	0° $\text{M}$	
	-4024 Mar 22 j 08:54	0° $\text{H}$			-4020 Dec 20 j 13:13	0° $\text{J}$	
	-4024 Apr 22 j 21:42	0° $\text{Y}$			-4019 Jan 19 j 15:55	0° $\text{Z}$	
max. Earth dist.	-4024 Apr 23 j 08:59	0° $\text{Y}$ 26'48	1.01876 AU		-4019 Feb 19 j 08:38	0° $\approx$	
	-4024 May 24 j 10:45	0° $\text{B}$			-4019 Mar 22 j 13:55	0° $\text{H}$	
	-4024 Jun 24 j 16:42	0° $\text{II}$			-4019 Apr 23 j 02:45	0° $\text{Y}$	
	-4024 Jul 25 j 10:20	0° $\text{G}$		max. Earth dist.	-4019 Apr 24 j 13:17	1° $\text{Y}$ 22'00	1.01880 AU
	-4024 Aug 24 j 13:58	0° $\text{O}$			-4019 May 24 j 15:52	0° $\text{B}$	
	-4024 Sep 23 j 05:40	0° $\text{M}$			-4019 Jun 24 j 21:53	0° $\text{II}$	
	-4024 Oct 22 j 14:27	0° $\text{Z}$			-4019 Jul 25 j 15:33	0° $\text{G}$	
min. Earth dist.	-4024 Oct 24 j 14:36	2° $\text{Z}$ 03'13	0.98125 AU		-4019 Aug 24 j 19:10	0° $\text{O}$	
	-4024 Nov 20 j 22:59	0° $\text{M}$			-4019 Sep 23 j 10:50	0° $\text{M}$	
	-4024 Dec 20 j 13:59	0° $\text{J}$			-4019 Oct 22 j 19:34	0° $\text{Z}$	
	-4023 Jan 19 j 16:41	0° $\text{Z}$		min. Earth dist.	-4019 Oct 24 j 17:25	1° $\text{Z}$ 57'23	0.98124 AU
	-4023 Feb 19 j 09:23	0° $\approx$			-4019 Nov 21 j 04:03	0° $\text{M}$	
	-4023 Mar 22 j 14:41	0° $\text{H}$			-4019 Dec 20 j 19:02	0° $\text{J}$	
	-4023 Apr 23 j 03:32	0° $\text{Y}$			-4018 Jan 19 j 21:43	0° $\text{Z}$	
max. Earth dist.	-4023 Apr 23 j 19:14	0° $\text{Y}$ 37'14	1.01872 AU		-4018 Feb 19 j 14:26	0° $\approx$	
	-4023 May 24 j 16:39	0° $\text{B}$			-4018 Mar 22 j 19:43	0° $\text{H}$	
	-4023 Jun 24 j 22:37	0° $\text{II}$		max. Earth dist.	-4018 Apr 23 j 04:38	29° $\text{H}$ 50'40	1.01874 AU
	-4023 Jul 25 j 16:13	0° $\text{G}$			-4018 Apr 23 j 08:33	0° $\text{Y}$	
	-4023 Aug 24 j 19:47	0° $\text{O}$			-4018 May 24 j 21:39	0° $\text{B}$	
	-4023 Sep 23 j 11:27	0° $\text{M}$			-4018 Jun 25 j 03:39	0° $\text{II}$	
	-4023 Oct 22 j 20:13	0° $\text{Z}$			-4018 Jul 25 j 21:18	0° $\text{G}$	



Attention, astronomical year style is used: The year -4018 in astronomical counting style is the year 4019 BCE in historical counting style.

	-4018 Aug 25 j 00:57	0°♏					-4013 May 25 j 02:50	0°♐			
	-4018 Sep 23 j 16:39	0°♑					-4013 Jun 25 j 08:50	0°♒			
	-4018 Oct 23 j 01:26	0°♑					-4013 Jul 26 j 02:32	0°♓			
min. Earth dist.	-4018 Oct 24 j 03:15	1°♑06'02	0.98122 AU				-4013 Aug 25 j 06:15	0°♏			
	-4018 Nov 21 j 09:58	0°♒					-4013 Sep 23 j 22:01	0°♑			
	-4018 Dec 21 j 00:58	0°♓					-4013 Oct 23 j 06:51	0°♑			
	-4017 Jan 20 j 03:39	0°♓				min. Earth dist.	-4013 Oct 25 j 05:20	1°♑58'54	0.98125 AU		
	-4017 Feb 19 j 20:21	0°♒					-4013 Nov 21 j 15:24	0°♒			
	-4017 Mar 23 j 01:38	0°♓					-4013 Dec 21 j 06:24	0°♓			
	-4017 Apr 23 j 14:29	0°♑					-4012 Jan 20 j 09:03	0°♓			
max. Earth dist.	-4017 Apr 25 j 19:34	2°♑06'00	1.01873 AU				-4012 Feb 20 j 01:41	0°♒			
	-4017 May 25 j 03:35	0°♐					-4012 Mar 22 j 06:53	0°♓			
	-4017 Jun 25 j 09:33	0°♒					-4012 Apr 22 j 19:40	0°♑			
	-4017 Jul 26 j 03:12	0°♓				max. Earth dist.	-4012 Apr 24 j 07:59	1°♑26'09	1.01869 AU		
	-4017 Aug 25 j 06:52	0°♏					-4012 May 24 j 08:46	0°♐			
	-4017 Sep 23 j 22:36	0°♑					-4012 Jun 24 j 14:47	0°♒			
	-4017 Oct 23 j 07:25	0°♑					-4012 Jul 25 j 08:30	0°♓			
min. Earth dist.	-4017 Oct 23 j 13:54	0°♑16'35	0.98128 AU				-4012 Aug 24 j 12:13	0°♏			
	-4017 Nov 21 j 15:57	0°♒					-4012 Sep 23 j 03:57	0°♑			
	-4017 Dec 21 j 06:55	0°♓					-4012 Oct 22 j 12:45	0°♑			
	-4016 Jan 20 j 09:31	0°♓				min. Earth dist.	-4012 Oct 22 j 18:04	0°♑13'37	0.98124 AU		
	-4016 Feb 20 j 02:07	0°♒					-4012 Nov 20 j 21:16	0°♒			
	-4016 Mar 22 j 07:20	0°♓					-4012 Dec 20 j 12:13	0°♓			
	-4016 Apr 22 j 20:09	0°♑					-4011 Jan 19 j 14:51	0°♓			
max. Earth dist.	-4016 Apr 23 j 18:26	0°♑52'55	1.01879 AU				-4011 Feb 19 j 07:29	0°♒			
	-4016 May 24 j 09:16	0°♐					-4011 Mar 22 j 12:44	0°♓			
	-4016 Jun 24 j 15:18	0°♒					-4011 Apr 23 j 01:34	0°♑			
	-4016 Jul 25 j 09:00	0°♓				max. Earth dist.	-4011 Apr 24 j 20:23	1°♑41'40	1.01878 AU		
	-4016 Aug 24 j 12:41	0°♏					-4011 May 24 j 14:40	0°♐			
	-4016 Sep 23 j 04:25	0°♑					-4011 Jun 24 j 20:41	0°♒			
	-4016 Oct 22 j 13:15	0°♑					-4011 Jul 25 j 14:21	0°♓			
min. Earth dist.	-4016 Oct 24 j 18:42	2°♑16'46	0.98126 AU				-4011 Aug 24 j 18:01	0°♏			
	-4016 Nov 20 j 21:47	0°♒					-4011 Sep 23 j 09:44	0°♑			
	-4016 Dec 20 j 12:46	0°♓					-4011 Oct 22 j 18:32	0°♑			
	-4015 Jan 19 j 15:22	0°♓				min. Earth dist.	-4011 Oct 24 j 13:00	1°♑48'41	0.98128 AU		
	-4015 Feb 19 j 07:59	0°♒					-4011 Nov 21 j 03:04	0°♒			
	-4015 Mar 22 j 13:11	0°♓					-4011 Dec 20 j 18:02	0°♓			
	-4015 Apr 23 j 02:02	0°♑					-4010 Jan 19 j 20:40	0°♓			
max. Earth dist.	-4015 Apr 23 j 13:55	0°♑28'12	1.01874 AU				-4010 Feb 19 j 13:17	0°♒			
	-4015 May 24 j 15:12	0°♐					-4010 Mar 22 j 18:31	0°♓			
	-4015 Jun 24 j 21:15	0°♒				max. Earth dist.	-4010 Apr 23 j 06:14	29°♓57'23	1.01874 AU		
	-4015 Jul 25 j 14:57	0°♓					-4010 Apr 23 j 07:20	0°♑			
	-4015 Aug 24 j 18:36	0°♏					-4010 May 24 j 20:26	0°♐			
	-4015 Sep 23 j 10:17	0°♑					-4010 Jun 25 j 02:25	0°♒			
	-4015 Oct 22 j 19:05	0°♑					-4010 Jul 25 j 20:06	0°♓			
min. Earth dist.	-4015 Oct 23 j 06:46	0°♑29'54	0.98123 AU				-4010 Aug 24 j 23:45	0°♏			
	-4015 Nov 21 j 03:38	0°♒					-4010 Sep 23 j 15:28	0°♑			
	-4015 Dec 20 j 18:40	0°♓					-4010 Oct 23 j 00:18	0°♑			
	-4014 Jan 19 j 21:21	0°♓				min. Earth dist.	-4010 Oct 24 j 09:59	1°♑26'09	0.98125 AU		
	-4014 Feb 19 j 14:01	0°♒					-4010 Nov 21 j 08:52	0°♒			
	-4014 Mar 22 j 19:16	0°♓					-4010 Dec 20 j 23:53	0°♓			
	-4014 Apr 23 j 08:05	0°♑					-4009 Jan 20 j 02:33	0°♓			
max. Earth dist.	-4014 Apr 25 j 13:14	2°♑06'13	1.01875 AU				-4009 Feb 19 j 19:11	0°♒			
	-4014 May 24 j 21:11	0°♐					-4009 Mar 23 j 00:24	0°♓			
	-4014 Jun 25 j 03:12	0°♒					-4009 Apr 23 j 13:12	0°♑			
	-4014 Jul 25 j 20:52	0°♓				max. Earth dist.	-4009 Apr 25 j 18:33	2°♑06'37	1.01871 AU		
	-4014 Aug 25 j 00:31	0°♏					-4009 May 25 j 02:19	0°♐			
	-4014 Sep 23 j 16:13	0°♑					-4009 Jun 25 j 08:20	0°♒			
	-4014 Oct 23 j 01:01	0°♑					-4009 Jul 26 j 02:01	0°♓			
min. Earth dist.	-4014 Oct 23 j 17:37	0°♑42'31	0.98129 AU				-4009 Aug 25 j 05:41	0°♏			
	-4014 Nov 21 j 09:34	0°♒					-4009 Sep 23 j 21:25	0°♑			
	-4014 Dec 21 j 00:35	0°♓				min. Earth dist.	-4009 Oct 23 j 08:05	0°♑04'47	0.98127 AU		
	-4013 Jan 20 j 03:15	0°♓					-4009 Oct 23 j 06:13	0°♑			
	-4013 Feb 19 j 19:53	0°♒					-4009 Nov 21 j 14:44	0°♒			
	-4013 Mar 23 j 01:03	0°♓					-4009 Dec 21 j 05:42	0°♓			
	-4013 Apr 23 j 13:48	0°♑					-4008 Jan 20 j 08:18	0°♓			
max. Earth dist.	-4013 Apr 23 j 23:15	0°♑22'27	1.01873 AU				-4008 Feb 20 j 00:52	0°♒			

Attention, astronomical year style is used: The year -4008 in astronomical counting style is the year 4009 BCE in historical counting style.

	-4008 Mar 22 j 06:03	0° $\text{H}$					-4004 Dec 20 j 10:49	0° $\text{X}$			
	-4008 Apr 22 j 18:50	0° $\text{Y}$					-4003 Jan 19 j 13:22	0° $\text{Z}$			
max. Earth dist.	-4008 Apr 24 j 03:41	1° $\text{Y}$ 18'00	1.01879 AU				-4003 Feb 19 j 05:54	0° $\approx$			
	-4008 May 24 j 07:57	0° $\text{B}$					-4003 Mar 22 j 11:03	0° $\text{H}$			
	-4008 Jun 24 j 14:02	0° $\text{II}$					-4003 Apr 22 j 23:49	0° $\text{Y}$			
	-4008 Jul 25 j 07:47	0° $\text{G}$				max. Earth dist.	-4003 Apr 25 j 06:20	2° $\text{Y}$ 09'26	1.01877 AU		
	-4008 Aug 24 j 11:30	0° $\text{O}$					-4003 May 24 j 12:58	0° $\text{B}$			
	-4008 Sep 23 j 03:14	0° $\text{M}$					-4003 Jun 24 j 19:03	0° $\text{II}$			
	-4008 Oct 22 j 12:01	0° $\text{A}$					-4003 Jul 25 j 12:50	0° $\text{G}$			
min. Earth dist.	-4008 Oct 24 j 18:12	2° $\text{A}$ 18'41	0.98124 AU				-4003 Aug 24 j 16:34	0° $\text{O}$			
	-4008 Nov 20 j 20:30	0° $\text{M}$					-4003 Sep 23 j 08:20	0° $\text{M}$			
	-4008 Dec 20 j 11:25	0° $\text{X}$					-4003 Oct 22 j 17:09	0° $\text{A}$			
	-4007 Jan 19 j 14:01	0° $\text{Z}$				min. Earth dist.	-4003 Oct 24 j 04:04	1° $\text{A}$ 29'22	0.98130 AU		
	-4007 Feb 19 j 06:36	0° $\approx$					-4003 Nov 21 j 01:41	0° $\text{M}$			
	-4007 Mar 22 j 11:48	0° $\text{H}$					-4003 Dec 20 j 16:39	0° $\text{X}$			
max. Earth dist.	-4007 Apr 23 j 06:58	0° $\text{Y}$ 15'04	1.01875 AU				-4002 Jan 19 j 19:13	0° $\text{Z}$			
	-4007 Apr 23 j 00:37	0° $\text{Y}$					-4002 Feb 19 j 11:46	0° $\approx$			
	-4007 May 24 j 13:47	0° $\text{B}$					-4002 Mar 22 j 16:53	0° $\text{H}$			
	-4007 Jun 24 j 19:53	0° $\text{II}$					-4002 Apr 23 j 05:37	0° $\text{Y}$			
	-4007 Jul 25 j 13:38	0° $\text{G}$				max. Earth dist.	-4002 Apr 23 j 12:45	0° $\text{Y}$ 16'57	1.01872 AU		
	-4007 Aug 24 j 17:21	0° $\text{O}$					-4002 May 24 j 18:42	0° $\text{B}$			
	-4007 Sep 23 j 09:04	0° $\text{M}$					-4002 Jun 25 j 00:45	0° $\text{II}$			
	-4007 Oct 22 j 17:50	0° $\text{A}$					-4002 Jul 25 j 18:31	0° $\text{G}$			
min. Earth dist.	-4007 Oct 23 j 15:51	0° $\text{A}$ 56'18	0.98120 AU				-4002 Aug 24 j 22:16	0° $\text{O}$			
	-4007 Nov 21 j 02:19	0° $\text{M}$					-4002 Sep 23 j 14:04	0° $\text{M}$			
	-4007 Dec 20 j 17:14	0° $\text{X}$					-4002 Oct 22 j 22:54	0° $\text{A}$			
	-4006 Jan 19 j 19:51	0° $\text{Z}$				min. Earth dist.	-4002 Oct 24 j 18:26	1° $\text{A}$ 51'20	0.98126 AU		
	-4006 Feb 19 j 12:29	0° $\approx$					-4002 Nov 21 j 07:27	0° $\text{M}$			
	-4006 Mar 22 j 17:44	0° $\text{H}$					-4002 Dec 20 j 22:26	0° $\text{X}$			
	-4006 Apr 23 j 06:33	0° $\text{Y}$					-4001 Jan 20 j 01:03	0° $\text{Z}$			
max. Earth dist.	-4006 Apr 25 j 16:16	2° $\text{Y}$ 16'59	1.01876 AU				-4001 Feb 19 j 17:38	0° $\approx$			
	-4006 May 24 j 19:41	0° $\text{B}$					-4001 Mar 22 j 22:47	0° $\text{H}$			
	-4006 Jun 25 j 01:44	0° $\text{II}$					-4001 Apr 23 j 11:32	0° $\text{Y}$			
	-4006 Jul 25 j 19:29	0° $\text{G}$				max. Earth dist.	-4001 Apr 25 j 13:11	1° $\text{Y}$ 57'51	1.01867 AU		
	-4006 Aug 24 j 23:13	0° $\text{O}$					-4001 May 25 j 00:36	0° $\text{B}$			
	-4006 Sep 23 j 14:58	0° $\text{M}$					-4001 Jun 25 j 06:39	0° $\text{II}$			
	-4006 Oct 22 j 23:46	0° $\text{A}$					-4001 Jul 26 j 00:25	0° $\text{G}$			
min. Earth dist.	-4006 Oct 23 j 12:57	0° $\text{A}$ 33'44	0.98128 AU				-4001 Aug 25 j 04:12	0° $\text{O}$			
	-4006 Nov 21 j 08:16	0° $\text{M}$					-4001 Sep 23 j 20:01	0° $\text{M}$			
	-4006 Dec 20 j 23:12	0° $\text{X}$				min. Earth dist.	-4001 Oct 23 j 11:26	0° $\text{A}$ 16'49	0.98127 AU		
	-4005 Jan 20 j 01:45	0° $\text{Z}$					-4001 Oct 23 j 04:52	0° $\text{A}$			
	-4005 Feb 19 j 18:17	0° $\approx$					-4001 Nov 21 j 13:23	0° $\text{M}$			
	-4005 Mar 22 j 23:25	0° $\text{H}$					-4001 Dec 21 j 04:18	0° $\text{X}$			
	-4005 Apr 23 j 12:11	0° $\text{Y}$					-4000 Jan 20 j 06:50	0° $\text{Z}$			
max. Earth dist.	-4005 Apr 24 j 06:31	0° $\text{Y}$ 43'33	1.01876 AU				-4000 Feb 19 j 23:22	0° $\approx$			
	-4005 May 25 j 01:16	0° $\text{B}$					-4000 Mar 22 j 04:31	0° $\text{H}$			
	-4005 Jun 25 j 07:18	0° $\text{II}$					-4000 Apr 22 j 17:16	0° $\text{Y}$			
	-4005 Jul 26 j 01:04	0° $\text{G}$				max. Earth dist.	-4000 Apr 24 j 11:09	1° $\text{Y}$ 39'28	1.01876 AU		
	-4005 Aug 25 j 04:51	0° $\text{O}$					-4000 May 24 j 06:22	0° $\text{B}$			
	-4005 Sep 23 j 20:41	0° $\text{M}$					-4000 Jun 24 j 12:25	0° $\text{II}$			
	-4005 Oct 23 j 05:33	0° $\text{A}$					-4000 Jul 25 j 06:13	0° $\text{G}$			
min. Earth dist.	-4005 Oct 25 j 13:14	2° $\text{A}$ 22'27	0.98127 AU				-4000 Aug 24 j 10:00	0° $\text{O}$			
	-4005 Nov 21 j 14:06	0° $\text{M}$					-4000 Sep 23 j 01:50	0° $\text{M}$			
	-4005 Dec 21 j 05:01	0° $\text{X}$					-4000 Oct 22 j 10:41	0° $\text{A}$			
	-4004 Jan 20 j 07:33	0° $\text{Z}$				min. Earth dist.	-4000 Oct 24 j 18:33	2° $\text{A}$ 22'58	0.98128 AU		
	-4004 Feb 20 j 00:03	0° $\approx$					-4000 Nov 20 j 19:12	0° $\text{M}$			
	-4004 Mar 22 j 05:10	0° $\text{H}$					-4000 Dec 20 j 10:06	0° $\text{X}$			
	-4004 Apr 22 j 17:56	0° $\text{Y}$					-3999 Jan 19 j 12:37	0° $\text{Z}$			
max. Earth dist.	-4004 Apr 23 j 23:02	1° $\text{Y}$ 09'01	1.01870 AU				-3999 Feb 19 j 05:09	0° $\approx$			
	-4004 May 24 j 07:05	0° $\text{B}$					-3999 Mar 22 j 10:18	0° $\text{H}$			
	-4004 Jun 24 j 13:11	0° $\text{II}$					-3999 Apr 22 j 23:06	0° $\text{Y}$			
	-4004 Jul 25 j 06:58	0° $\text{G}$				max. Earth dist.	-3999 Apr 23 j 02:43	0° $\text{Y}$ 08'34	1.01874 AU		
	-4004 Aug 24 j 10:44	0° $\text{O}$					-3999 May 24 j 12:15	0° $\text{B}$			
	-4004 Sep 23 j 02:32	0° $\text{M}$					-3999 Jun 24 j 18:20	0° $\text{II}$			
	-4004 Oct 22 j 11:22	0° $\text{A}$					-3999 Jul 25 j 12:06	0° $\text{G}$			
min. Earth dist.	-4004 Oct 22 j 23:45	0° $\text{A}$ 31'42	0.98125 AU				-3999 Aug 24 j 15:51	0° $\text{O}$			
	-4004 Nov 20 j 19:53	0° $\text{M}$					-3999 Sep 23 j 07:37	0° $\text{M}$			

Attention, astronomical year style is used: The year -3999 in astronomical counting style is the year 4000 BCE in historical counting style.

	-3999 Oct 22 j 16:27	0°♎				-3994 Jul 25 j 17:22	0°♏		
min. Earth dist.	-3999 Oct 23 j 23:24	1°♎19'09	0.98123 AU			-3994 Aug 24 j 21:12	0°♏		
	-3999 Nov 21 j 00:59	0°♎				-3994 Sep 23 j 13:03	0°♐		
	-3999 Dec 20 j 15:55	0°♐				-3994 Oct 22 j 21:54	0°♎		
	-3998 Jan 19 j 18:30	0°♐		min. Earth dist.		-3994 Oct 25 j 04:16	2°♎19'04	0.98124 AU	
	-3998 Feb 19 j 11:04	0°♑				-3994 Nov 21 j 06:24	0°♎		
	-3998 Mar 22 j 16:16	0°♑				-3994 Dec 20 j 21:16	0°♐		
	-3998 Apr 23 j 05:06	0°♑				-3993 Jan 19 j 23:45	0°♐		
max. Earth dist.	-3998 Apr 25 j 17:03	2°♑22'17	1.01875 AU			-3993 Feb 19 j 16:14	0°♑		
	-3998 May 24 j 18:15	0°♑				-3993 Mar 22 j 21:21	0°♑		
	-3998 Jun 25 j 00:20	0°♒				-3993 Apr 23 j 10:08	0°♑		
	-3998 Jul 25 j 18:05	0°♏		max. Earth dist.		-3993 Apr 25 j 05:51	1°♑43'44	1.01871 AU	
	-3998 Aug 24 j 21:48	0°♏				-3993 May 24 j 23:17	0°♑		
	-3998 Sep 23 j 13:34	0°♐				-3993 Jun 25 j 05:25	0°♒		
	-3998 Oct 22 j 22:24	0°♎				-3993 Jul 25 j 23:16	0°♏		
min. Earth dist.	-3998 Oct 23 j 03:20	0°♎12'37	0.98129 AU			-3993 Aug 25 j 03:07	0°♏		
	-3998 Nov 21 j 06:56	0°♎				-3993 Sep 23 j 19:00	0°♐		
	-3998 Dec 20 j 21:53	0°♐				-3993 Oct 23 j 03:53	0°♎		
	-3997 Jan 20 j 00:27	0°♐		min. Earth dist.		-3993 Oct 23 j 17:08	0°♎33'53	0.98127 AU	
	-3997 Feb 19 j 16:57	0°♑				-3993 Nov 21 j 12:23	0°♎		
	-3997 Mar 22 j 22:03	0°♑				-3993 Dec 21 j 03:13	0°♐		
	-3997 Apr 23 j 10:48	0°♑				-3992 Jan 20 j 05:39	0°♐		
max. Earth dist.	-3997 Apr 24 j 14:57	1°♑06'51	1.01877 AU			-3992 Feb 19 j 22:03	0°♑		
	-3997 May 24 j 23:55	0°♑				-3992 Mar 22 j 03:07	0°♑		
	-3997 Jun 25 j 06:00	0°♒				-3992 Apr 22 j 15:52	0°♑		
	-3997 Jul 25 j 23:48	0°♏		max. Earth dist.		-3992 Apr 24 j 22:28	2°♑09'39	1.01878 AU	
	-3997 Aug 25 j 03:35	0°♏				-3992 May 24 j 05:02	0°♑		
	-3997 Sep 23 j 19:23	0°♐				-3992 Jun 24 j 11:12	0°♒		
	-3997 Oct 23 j 04:14	0°♎				-3992 Jul 25 j 05:05	0°♏		
min. Earth dist.	-3997 Oct 25 j 13:49	2°♎27'20	0.98126 AU			-3992 Aug 24 j 08:57	0°♏		
	-3997 Nov 21 j 12:45	0°♎				-3992 Sep 23 j 00:49	0°♐		
	-3997 Dec 21 j 03:40	0°♐				-3992 Oct 22 j 09:42	0°♎		
	-3996 Jan 20 j 06:12	0°♐		min. Earth dist.		-3992 Oct 24 j 14:54	2°♎16'09	0.98130 AU	
	-3996 Feb 19 j 22:42	0°♑				-3992 Nov 20 j 18:13	0°♎		
	-3996 Mar 22 j 03:48	0°♑				-3992 Dec 20 j 09:04	0°♐		
	-3996 Apr 22 j 16:35	0°♑				-3991 Jan 19 j 11:30	0°♐		
max. Earth dist.	-3996 Apr 23 j 12:01	0°♑46'08	1.01872 AU			-3991 Feb 19 j 03:54	0°♑		
	-3996 May 24 j 05:45	0°♑				-3991 Mar 22 j 08:56	0°♑		
	-3996 Jun 24 j 11:55	0°♒				-3991 Apr 22 j 21:41	0°♑		
	-3996 Jul 25 j 05:47	0°♏		max. Earth dist.		-3991 Apr 23 j 08:28	0°♑25'35	1.01874 AU	
	-3996 Aug 24 j 09:34	0°♏				-3991 May 24 j 10:51	0°♑		
	-3996 Sep 23 j 01:21	0°♐				-3991 Jun 24 j 17:01	0°♒		
	-3996 Oct 22 j 10:07	0°♎				-3991 Jul 25 j 10:54	0°♏		
min. Earth dist.	-3996 Oct 23 j 05:16	0°♎48'59	0.98119 AU			-3991 Aug 24 j 14:44	0°♏		
	-3996 Nov 20 j 18:34	0°♎				-3991 Sep 23 j 06:34	0°♐		
	-3996 Dec 20 j 09:27	0°♐				-3991 Oct 22 j 15:25	0°♎		
	-3995 Jan 19 j 11:58	0°♐		min. Earth dist.		-3991 Oct 24 j 08:23	1°♎44'46	0.98124 AU	
	-3995 Feb 19 j 04:31	0°♑				-3991 Nov 20 j 23:56	0°♎		
	-3995 Mar 22 j 09:41	0°♑				-3991 Dec 20 j 14:50	0°♐		
	-3995 Apr 22 j 22:30	0°♑				-3990 Jan 19 j 17:21	0°♐		
max. Earth dist.	-3995 Apr 25 j 11:25	2°♑24'36	1.01879 AU			-3990 Feb 19 j 09:50	0°♑		
	-3995 May 24 j 11:41	0°♑				-3990 Mar 22 j 14:56	0°♑		
	-3995 Jun 24 j 17:50	0°♒				-3990 Apr 23 j 03:41	0°♑		
	-3995 Jul 25 j 11:42	0°♏		max. Earth dist.		-3990 Apr 25 j 19:02	2°♑30'22	1.01871 AU	
	-3995 Aug 24 j 15:31	0°♏				-3990 May 24 j 16:49	0°♑		
	-3995 Sep 23 j 07:18	0°♐				-3990 Jun 24 j 22:57	0°♒		
	-3995 Oct 22 j 16:06	0°♎				-3990 Jul 25 j 16:49	0°♏		
min. Earth dist.	-3995 Oct 23 j 20:40	1°♎13'09	0.98125 AU			-3990 Aug 24 j 20:40	0°♏		
	-3995 Nov 21 j 00:33	0°♎				-3990 Sep 23 j 12:31	0°♐		
	-3995 Dec 20 j 15:24	0°♐				-3990 Oct 22 j 21:22	0°♎		
	-3994 Jan 19 j 17:53	0°♐		min. Earth dist.		-3990 Oct 23 j 04:18	0°♎17'44	0.98129 AU	
	-3994 Feb 19 j 10:24	0°♑				-3990 Nov 21 j 05:53	0°♎		
	-3994 Mar 22 j 15:32	0°♑				-3990 Dec 20 j 20:47	0°♐		
	-3994 Apr 23 j 04:18	0°♑				-3989 Jan 19 j 23:17	0°♐		
max. Earth dist.	-3994 Apr 23 j 18:06	0°♑32'48	1.01876 AU			-3989 Feb 19 j 15:43	0°♑		
	-3994 May 24 j 17:25	0°♑				-3989 Mar 22 j 20:44	0°♑		
	-3994 Jun 24 j 23:31	0°♒				-3989 Apr 23 j 09:24	0°♑		

Attention, astronomical year style is used: The year -3989 in astronomical counting style is the year 3990 BCE in historical counting style.

max. Earth dist.	-3989 Apr 25 j 00:07	1° $\Upsilon$ 31'57	1.01872 AU		-3984 Feb 19 j 20:30	0° $\approx$	
	-3989 May 24 j 22:27	0° $\text{B}$			-3984 Mar 22 j 01:33	0° $\text{H}$	
	-3989 Jun 25 j 04:33	0° $\text{II}$			-3984 Apr 22 j 14:18	0° $\Upsilon$	
	-3989 Jul 25 j 22:25	0° $\text{G}$		max. Earth dist.	-3984 Apr 25 j 05:16	2° $\Upsilon$ 29'30	1.01878 AU
	-3989 Aug 25 j 02:19	0° $\Omega$			-3984 May 24 j 03:29	0° $\text{B}$	
	-3989 Sep 23 j 18:14	0° $\text{M}$			-3984 Jun 24 j 09:42	0° $\text{II}$	
	-3989 Oct 23 j 03:08	0° $\text{A}$			-3984 Jul 25 j 03:38	0° $\text{G}$	
min. Earth dist.	-3989 Oct 25 j 19:09	2° $\text{A}$ 43'47	0.98129 AU		-3984 Aug 24 j 07:31	0° $\Omega$	
	-3989 Nov 21 j 11:40	0° $\text{M}$			-3984 Sep 22 j 23:23	0° $\text{M}$	
	-3989 Dec 21 j 02:32	0° $\text{J}$			-3984 Oct 22 j 08:12	0° $\text{A}$	
	-3988 Jan 20 j 04:59	0° $\text{Z}$		min. Earth dist.	-3984 Oct 24 j 05:36	1° $\text{A}$ 56'14	0.98126 AU
	-3988 Feb 19 j 21:25	0° $\approx$			-3984 Nov 20 j 16:39	0° $\text{M}$	
	-3988 Mar 22 j 02:27	0° $\text{H}$			-3984 Dec 20 j 07:27	0° $\text{J}$	
	-3988 Apr 22 j 15:09	0° $\Upsilon$			-3983 Jan 19 j 09:51	0° $\text{Z}$	
max. Earth dist.	-3988 Apr 23 j 03:50	0° $\Upsilon$ 30'06	1.01869 AU		-3983 Feb 19 j 02:15	0° $\approx$	
	-3988 May 24 j 04:16	0° $\text{B}$			-3983 Mar 22 j 07:19	0° $\text{H}$	
	-3988 Jun 24 j 10:24	0° $\text{II}$			-3983 Apr 22 j 20:04	0° $\Upsilon$	
	-3988 Jul 25 j 04:18	0° $\text{G}$		max. Earth dist.	-3983 Apr 23 j 09:42	0° $\Upsilon$ 32'23	1.01877 AU
	-3988 Aug 24 j 08:10	0° $\Omega$			-3983 May 24 j 09:15	0° $\text{B}$	
	-3988 Sep 23 j 00:03	0° $\text{M}$			-3983 Jun 24 j 15:28	0° $\text{II}$	
	-3988 Oct 22 j 08:55	0° $\text{A}$			-3983 Jul 25 j 09:24	0° $\text{G}$	
min. Earth dist.	-3988 Oct 23 j 14:39	1° $\text{A}$ 16'04	0.98124 AU		-3983 Aug 24 j 13:18	0° $\Omega$	
	-3988 Nov 20 j 17:24	0° $\text{M}$			-3983 Sep 23 j 05:09	0° $\text{M}$	
	-3988 Dec 20 j 08:15	0° $\text{J}$			-3983 Oct 22 j 13:58	0° $\text{A}$	
	-3987 Jan 19 j 10:43	0° $\text{Z}$		min. Earth dist.	-3983 Oct 24 j 17:59	2° $\text{A}$ 13'02	0.98121 AU
	-3987 Feb 19 j 03:10	0° $\approx$			-3983 Nov 20 j 22:25	0° $\text{M}$	
	-3987 Mar 22 j 08:17	0° $\text{H}$			-3983 Dec 20 j 13:14	0° $\text{J}$	
	-3987 Apr 22 j 21:04	0° $\Upsilon$			-3982 Jan 19 j 15:40	0° $\text{Z}$	
max. Earth dist.	-3987 Apr 25 j 14:24	2° $\Upsilon$ 35'06	1.01875 AU		-3982 Feb 19 j 08:06	0° $\approx$	
	-3987 May 24 j 10:13	0° $\text{B}$			-3982 Mar 22 j 13:12	0° $\text{H}$	
	-3987 Jun 24 j 16:21	0° $\text{II}$			-3982 Apr 23 j 02:00	0° $\Upsilon$	
	-3987 Jul 25 j 10:12	0° $\text{G}$		max. Earth dist.	-3982 Apr 25 j 11:51	2° $\Upsilon$ 17'17	1.01873 AU
	-3987 Aug 24 j 14:02	0° $\Omega$			-3982 May 24 j 15:11	0° $\text{B}$	
	-3987 Sep 23 j 05:53	0° $\text{M}$			-3982 Jun 24 j 21:23	0° $\text{II}$	
	-3987 Oct 22 j 14:45	0° $\text{A}$			-3982 Jul 25 j 15:19	0° $\text{G}$	
min. Earth dist.	-3987 Oct 23 j 09:30	0° $\text{A}$ 48'01	0.98130 AU		-3982 Aug 24 j 19:15	0° $\Omega$	
	-3987 Nov 20 j 23:15	0° $\text{M}$			-3982 Sep 23 j 11:08	0° $\text{M}$	
	-3987 Dec 20 j 14:07	0° $\text{J}$			-3982 Oct 22 j 20:00	0° $\text{A}$	
	-3986 Jan 19 j 16:35	0° $\text{Z}$		min. Earth dist.	-3982 Oct 23 j 07:59	0° $\text{A}$ 30'38	0.98126 AU
	-3986 Feb 19 j 09:01	0° $\approx$			-3982 Nov 21 j 04:28	0° $\text{M}$	
	-3986 Mar 22 j 14:05	0° $\text{H}$			-3982 Dec 20 j 19:16	0° $\text{J}$	
	-3986 Apr 23 j 02:49	0° $\Upsilon$			-3981 Jan 19 j 21:39	0° $\text{Z}$	
max. Earth dist.	-3986 Apr 24 j 00:59	0° $\Upsilon$ 52'37	1.01876 AU		-3981 Feb 19 j 14:00	0° $\approx$	
	-3986 May 24 j 15:56	0° $\text{B}$			-3981 Mar 22 j 19:00	0° $\text{H}$	
	-3986 Jun 24 j 22:02	0° $\text{II}$			-3981 Apr 23 j 07:42	0° $\Upsilon$	
	-3986 Jul 25 j 15:51	0° $\text{G}$		max. Earth dist.	-3981 Apr 25 j 09:33	1° $\Upsilon$ 58'22	1.01876 AU
	-3986 Aug 24 j 19:41	0° $\Omega$			-3981 May 24 j 20:51	0° $\text{B}$	
	-3986 Sep 23 j 11:32	0° $\text{M}$			-3981 Jun 25 j 03:02	0° $\text{II}$	
	-3986 Oct 22 j 20:25	0° $\text{A}$			-3981 Jul 25 j 20:58	0° $\text{G}$	
min. Earth dist.	-3986 Oct 25 j 06:30	2° $\text{A}$ 28'35	0.98127 AU		-3981 Aug 25 j 00:56	0° $\Omega$	
	-3986 Nov 21 j 04:57	0° $\text{M}$			-3981 Sep 23 j 16:54	0° $\text{M}$	
	-3986 Dec 20 j 19:51	0° $\text{J}$			-3981 Oct 23 j 01:50	0° $\text{A}$	
	-3985 Jan 19 j 22:21	0° $\text{Z}$		min. Earth dist.	-3981 Oct 25 j 19:52	2° $\text{A}$ 49'01	0.98130 AU
	-3985 Feb 19 j 14:47	0° $\approx$			-3981 Nov 21 j 10:20	0° $\text{M}$	
	-3985 Mar 22 j 19:51	0° $\text{H}$			-3981 Dec 21 j 01:08	0° $\text{J}$	
	-3985 Apr 23 j 08:35	0° $\Upsilon$			-3980 Jan 20 j 03:29	0° $\text{Z}$	
max. Earth dist.	-3985 Apr 24 j 18:39	1° $\Upsilon$ 20'50	1.01870 AU		-3980 Feb 19 j 19:47	0° $\approx$	
	-3985 May 24 j 21:45	0° $\text{B}$			-3980 Mar 22 j 00:45	0° $\text{H}$	
	-3985 Jun 25 j 03:54	0° $\text{II}$			-3980 Apr 22 j 13:27	0° $\Upsilon$	
	-3985 Jul 25 j 21:47	0° $\text{G}$		max. Earth dist.	-3980 Apr 23 j 05:40	0° $\Upsilon$ 38'29	1.01872 AU
	-3985 Aug 25 j 01:38	0° $\Omega$			-3980 May 24 j 02:38	0° $\text{B}$	
	-3985 Sep 23 j 17:29	0° $\text{M}$			-3980 Jun 24 j 08:53	0° $\text{II}$	
	-3985 Oct 23 j 02:20	0° $\text{A}$			-3980 Jul 25 j 02:53	0° $\text{G}$	
min. Earth dist.	-3985 Oct 23 j 18:47	0° $\text{A}$ 42'03	0.98124 AU		-3980 Aug 24 j 06:50	0° $\Omega$	
	-3985 Nov 21 j 10:49	0° $\text{M}$			-3980 Sep 22 j 22:45	0° $\text{M}$	
	-3985 Dec 21 j 01:39	0° $\text{J}$			-3980 Oct 22 j 07:38	0° $\text{A}$	
	-3984 Jan 20 j 04:05	0° $\text{Z}$		min. Earth dist.	-3980 Oct 23 j 22:53	1° $\text{A}$ 40'24	0.98124 AU

Attention, astronomical year style is used: The year -3980 in astronomical counting style is the year 3981 BCE in historical counting style.

	-3980 Nov 20 j 16:07	0° $\mathbb{M}$				-3975 Sep 23 j 03:59	0° $\mathbb{M}$	
	-3980 Dec 20 j 06:55	0° $\mathbb{A}$				-3975 Oct 22 j 12:53	0° $\mathbb{A}$	
	-3979 Jan 19 j 09:18	0° $\mathbb{B}$		min. Earth dist.		-3975 Oct 25 j 00:41	2° $\mathbb{A}$ 32'59	0.98126 AU
	-3979 Feb 19 j 01:39	0° $\mathbb{A}$				-3975 Nov 20 j 21:23	0° $\mathbb{M}$	
	-3979 Mar 22 j 06:40	0° $\mathbb{H}$				-3975 Dec 20 j 12:13	0° $\mathbb{A}$	
	-3979 Apr 22 j 19:25	0° $\mathbb{Y}$				-3974 Jan 19 j 14:37	0° $\mathbb{B}$	
max. Earth dist.	-3979 Apr 25 j 21:18	2° $\mathbb{Y}$ 55'22	1.01874 AU			-3974 Feb 19 j 06:59	0° $\mathbb{A}$	
	-3979 May 24 j 08:37	0° $\mathbb{B}$				-3974 Mar 22 j 12:01	0° $\mathbb{H}$	
	-3979 Jun 24 j 14:52	0° $\mathbb{II}$				-3974 Apr 23 j 00:46	0° $\mathbb{Y}$	
	-3979 Jul 25 j 08:51	0° $\mathbb{B}$		max. Earth dist.		-3974 Apr 25 j 03:54	2° $\mathbb{Y}$ 01'19	1.01871 AU
	-3979 Aug 24 j 12:47	0° $\mathbb{A}$				-3974 May 24 j 13:58	0° $\mathbb{B}$	
	-3979 Sep 23 j 04:41	0° $\mathbb{M}$				-3974 Jun 24 j 20:10	0° $\mathbb{II}$	
	-3979 Oct 22 j 13:33	0° $\mathbb{A}$				-3974 Jul 25 j 14:07	0° $\mathbb{B}$	
min. Earth dist.	-3979 Oct 23 j 04:05	0° $\mathbb{A}$ 37'12	0.98128 AU			-3974 Aug 24 j 18:02	0° $\mathbb{A}$	
	-3979 Nov 20 j 22:02	0° $\mathbb{M}$				-3974 Sep 23 j 09:57	0° $\mathbb{M}$	
	-3979 Dec 20 j 12:52	0° $\mathbb{A}$				-3974 Oct 22 j 18:51	0° $\mathbb{A}$	
	-3978 Jan 19 j 15:16	0° $\mathbb{B}$		min. Earth dist.		-3974 Oct 23 j 07:33	0° $\mathbb{A}$ 32'29	0.98128 AU
	-3978 Feb 19 j 07:38	0° $\mathbb{A}$				-3974 Nov 21 j 03:21	0° $\mathbb{M}$	
	-3978 Mar 22 j 12:37	0° $\mathbb{H}$				-3974 Dec 20 j 18:11	0° $\mathbb{A}$	
	-3978 Apr 23 j 01:17	0° $\mathbb{Y}$				-3973 Jan 19 j 20:34	0° $\mathbb{B}$	
max. Earth dist.	-3978 Apr 24 j 11:46	1° $\mathbb{Y}$ 21'54	1.01874 AU			-3973 Feb 19 j 12:53	0° $\mathbb{A}$	
	-3978 May 24 j 14:23	0° $\mathbb{B}$				-3973 Mar 22 j 17:50	0° $\mathbb{H}$	
	-3978 Jun 24 j 20:33	0° $\mathbb{II}$				-3973 Apr 23 j 06:31	0° $\mathbb{Y}$	
	-3978 Jul 25 j 14:30	0° $\mathbb{B}$		max. Earth dist.		-3973 Apr 25 j 18:46	2° $\mathbb{Y}$ 23'04	1.01875 AU
	-3978 Aug 24 j 18:28	0° $\mathbb{A}$				-3973 May 24 j 19:39	0° $\mathbb{B}$	
	-3978 Sep 23 j 10:25	0° $\mathbb{M}$				-3973 Jun 25 j 01:52	0° $\mathbb{II}$	
	-3978 Oct 22 j 19:19	0° $\mathbb{A}$				-3973 Jul 25 j 19:51	0° $\mathbb{B}$	
min. Earth dist.	-3978 Oct 25 j 12:58	2° $\mathbb{A}$ 47'57	0.98128 AU			-3973 Aug 24 j 23:49	0° $\mathbb{A}$	
	-3978 Nov 21 j 03:50	0° $\mathbb{M}$				-3973 Sep 23 j 15:46	0° $\mathbb{M}$	
	-3978 Dec 20 j 18:41	0° $\mathbb{A}$				-3973 Oct 23 j 00:40	0° $\mathbb{A}$	
	-3977 Jan 19 j 21:07	0° $\mathbb{B}$		min. Earth dist.		-3973 Oct 25 j 11:42	2° $\mathbb{A}$ 31'04	0.98130 AU
	-3977 Feb 19 j 13:29	0° $\mathbb{A}$				-3973 Nov 21 j 09:10	0° $\mathbb{M}$	
	-3977 Mar 22 j 18:29	0° $\mathbb{H}$				-3973 Dec 20 j 23:58	0° $\mathbb{A}$	
	-3977 Apr 23 j 07:09	0° $\mathbb{Y}$				-3972 Jan 20 j 02:19	0° $\mathbb{B}$	
max. Earth dist.	-3977 Apr 24 j 08:52	1° $\mathbb{Y}$ 01'03	1.01867 AU			-3972 Feb 19 j 18:37	0° $\mathbb{A}$	
	-3977 May 24 j 20:16	0° $\mathbb{B}$				-3972 Mar 21 j 23:33	0° $\mathbb{H}$	
	-3977 Jun 25 j 02:27	0° $\mathbb{II}$				-3972 Apr 22 j 12:14	0° $\mathbb{Y}$	
	-3977 Jul 25 j 20:25	0° $\mathbb{B}$		max. Earth dist.		-3972 Apr 23 j 05:27	0° $\mathbb{Y}$ 40'53	1.01873 AU
	-3977 Aug 25 j 00:24	0° $\mathbb{A}$				-3972 May 24 j 01:24	0° $\mathbb{B}$	
	-3977 Sep 23 j 16:23	0° $\mathbb{M}$				-3972 Jun 24 j 07:40	0° $\mathbb{II}$	
	-3977 Oct 23 j 01:18	0° $\mathbb{A}$				-3972 Jul 25 j 01:43	0° $\mathbb{B}$	
min. Earth dist.	-3977 Oct 24 j 05:03	1° $\mathbb{A}$ 11'01	0.98125 AU			-3972 Aug 24 j 05:41	0° $\mathbb{A}$	
	-3977 Nov 21 j 09:46	0° $\mathbb{M}$				-3972 Sep 22 j 21:36	0° $\mathbb{M}$	
	-3977 Dec 21 j 00:33	0° $\mathbb{A}$				-3972 Oct 22 j 06:27	0° $\mathbb{A}$	
	-3976 Jan 20 j 02:55	0° $\mathbb{B}$		min. Earth dist.		-3972 Oct 24 j 06:28	2° $\mathbb{A}$ 02'49	0.98121 AU
	-3976 Feb 19 j 19:15	0° $\mathbb{A}$				-3972 Nov 20 j 14:53	0° $\mathbb{M}$	
	-3976 Mar 22 j 00:16	0° $\mathbb{H}$				-3972 Dec 20 j 05:38	0° $\mathbb{A}$	
	-3976 Apr 22 j 12:59	0° $\mathbb{Y}$				-3971 Jan 19 j 08:00	0° $\mathbb{B}$	
max. Earth dist.	-3976 Apr 25 j 10:32	2° $\mathbb{Y}$ 45'09	1.01874 AU			-3971 Feb 19 j 00:21	0° $\mathbb{A}$	
	-3976 May 24 j 02:08	0° $\mathbb{B}$				-3971 Mar 22 j 05:22	0° $\mathbb{H}$	
	-3976 Jun 24 j 08:20	0° $\mathbb{II}$				-3971 Apr 22 j 18:08	0° $\mathbb{Y}$	
	-3976 Jul 25 j 02:19	0° $\mathbb{B}$		max. Earth dist.		-3971 Apr 25 j 18:23	2° $\mathbb{Y}$ 51'29	1.01874 AU
	-3976 Aug 24 j 06:18	0° $\mathbb{A}$				-3971 May 24 j 07:20	0° $\mathbb{B}$	
	-3976 Sep 22 j 22:16	0° $\mathbb{M}$				-3971 Jun 24 j 13:37	0° $\mathbb{II}$	
	-3976 Oct 22 j 07:11	0° $\mathbb{A}$				-3971 Jul 25 j 07:38	0° $\mathbb{B}$	
min. Earth dist.	-3976 Oct 23 j 23:28	1° $\mathbb{A}$ 43'07	0.98130 AU			-3971 Aug 24 j 11:38	0° $\mathbb{A}$	
	-3976 Nov 20 j 15:40	0° $\mathbb{M}$				-3971 Sep 23 j 03:34	0° $\mathbb{M}$	
	-3976 Dec 20 j 06:27	0° $\mathbb{A}$				-3971 Oct 22 j 12:25	0° $\mathbb{A}$	
	-3975 Jan 19 j 08:48	0° $\mathbb{B}$		min. Earth dist.		-3971 Oct 23 j 04:01	0° $\mathbb{A}$ 39'56	0.98125 AU
	-3975 Feb 19 j 01:07	0° $\mathbb{A}$				-3971 Nov 20 j 20:51	0° $\mathbb{M}$	
	-3975 Mar 22 j 06:07	0° $\mathbb{H}$				-3971 Dec 20 j 11:35	0° $\mathbb{A}$	
	-3975 Apr 22 j 18:50	0° $\mathbb{Y}$				-3970 Jan 19 j 13:55	0° $\mathbb{B}$	
max. Earth dist.	-3975 Apr 23 j 14:28	0° $\mathbb{Y}$ 46'37	1.01876 AU			-3970 Feb 19 j 06:15	0° $\mathbb{A}$	
	-3975 May 24 j 08:00	0° $\mathbb{B}$				-3970 Mar 22 j 11:14	0° $\mathbb{H}$	
	-3975 Jun 24 j 14:11	0° $\mathbb{II}$				-3970 Apr 22 j 23:55	0° $\mathbb{Y}$	
	-3975 Jul 25 j 08:08	0° $\mathbb{B}$		max. Earth dist.		-3970 Apr 24 j 18:45	1° $\mathbb{Y}$ 41'41	1.01876 AU
	-3975 Aug 24 j 12:04	0° $\mathbb{A}$				-3970 May 24 j 13:04	0° $\mathbb{B}$	

Attention, astronomical year style is used: The year -3970 in astronomical counting style is the year 3971 BCE in historical counting style.

	-3970 Jun 24 j 19:16	0°II			-3965 Apr 23 j 04:50	0°Y	
	-3970 Jul 25 j 13:15	0°☉		max. Earth dist.	-3965 Apr 26 j 02:53	2°Y46'20	1.01872 AU
	-3970 Aug 24 j 17:15	0°Ω			-3965 May 24 j 17:58	0°B	
	-3970 Sep 23 j 09:15	0°P			-3965 Jun 25 j 00:12	0°II	
	-3970 Oct 22 j 18:10	0°♁			-3965 Jul 25 j 18:16	0°☉	
min. Earth dist.	-3970 Oct 25 j 17:41	3°♁03'00	0.98128 AU		-3965 Aug 24 j 22:20	0°Ω	
	-3970 Nov 21 j 02:39	0°M			-3965 Sep 23 j 14:23	0°P	
	-3970 Dec 20 j 17:25	0°J			-3965 Oct 22 j 23:20	0°♁	
	-3969 Jan 19 j 19:43	0°Z		min. Earth dist.	-3965 Oct 25 j 08:58	2°♁27'28	0.98131 AU
	-3969 Feb 19 j 12:00	0°≈			-3965 Nov 21 j 07:49	0°M	
	-3969 Mar 22 j 16:57	0°K			-3965 Dec 20 j 22:33	0°J	
	-3969 Apr 23 j 05:38	0°Y			-3964 Jan 20 j 00:49	0°Z	
max. Earth dist.	-3969 Apr 24 j 02:23	0°Y49'14	1.01871 AU		-3964 Feb 19 j 17:02	0°≈	
	-3969 May 24 j 18:49	0°B			-3964 Mar 21 j 21:56	0°K	
	-3969 Jun 25 j 01:04	0°II			-3964 Apr 22 j 10:34	0°Y	
	-3969 Jul 25 j 19:05	0°☉		max. Earth dist.	-3964 Apr 23 j 07:16	0°Y49'09	1.01872 AU
	-3969 Aug 24 j 23:06	0°Ω			-3964 May 23 j 23:43	0°B	
	-3969 Sep 23 j 15:07	0°P			-3964 Jun 24 j 06:00	0°II	
	-3969 Oct 23 j 00:03	0°♁			-3964 Jul 25 j 00:04	0°☉	
min. Earth dist.	-3969 Oct 24 j 13:09	1°♁34'55	0.98125 AU		-3964 Aug 24 j 04:07	0°Ω	
	-3969 Nov 21 j 08:31	0°M			-3964 Sep 22 j 20:07	0°P	
	-3969 Dec 20 j 23:14	0°J			-3964 Oct 22 j 05:02	0°♁	
	-3968 Jan 20 j 01:30	0°Z		min. Earth dist.	-3964 Oct 24 j 16:24	2°♁31'51	0.98124 AU
	-3968 Feb 19 j 17:44	0°≈			-3964 Nov 20 j 13:29	0°M	
	-3968 Mar 21 j 22:40	0°K			-3964 Dec 20 j 04:13	0°J	
	-3968 Apr 22 j 11:23	0°Y			-3963 Jan 19 j 06:29	0°Z	
max. Earth dist.	-3968 Apr 25 j 17:41	3°Y05'53	1.01876 AU		-3963 Feb 18 j 22:45	0°≈	
	-3968 May 24 j 00:36	0°B			-3963 Mar 22 j 03:44	0°K	
	-3968 Jun 24 j 06:54	0°II			-3963 Apr 22 j 16:28	0°Y	
	-3968 Jul 25 j 00:57	0°☉		max. Earth dist.	-3963 Apr 25 j 13:01	2°Y42'40	1.01873 AU
	-3968 Aug 24 j 04:59	0°Ω			-3963 May 24 j 05:42	0°B	
	-3968 Sep 22 j 20:58	0°P			-3963 Jun 24 j 11:59	0°II	
	-3968 Oct 22 j 05:53	0°♁			-3963 Jul 25 j 06:02	0°☉	
min. Earth dist.	-3968 Oct 23 j 12:53	1°♁19'19	0.98130 AU		-3963 Aug 24 j 10:04	0°Ω	
	-3968 Nov 20 j 14:22	0°M			-3963 Sep 23 j 02:04	0°P	
	-3968 Dec 20 j 05:07	0°J			-3963 Oct 22 j 10:58	0°♁	
	-3967 Jan 19 j 07:23	0°Z		min. Earth dist.	-3963 Oct 23 j 03:36	0°♁42'34	0.98127 AU
	-3967 Feb 18 j 23:37	0°≈			-3963 Nov 20 j 19:26	0°M	
	-3967 Mar 22 j 04:31	0°K			-3963 Dec 20 j 10:11	0°J	
	-3967 Apr 22 j 17:11	0°Y			-3962 Jan 19 j 12:29	0°Z	
max. Earth dist.	-3967 Apr 24 j 00:53	1°Y15'17	1.01877 AU		-3962 Feb 19 j 04:44	0°≈	
	-3967 May 24 j 06:22	0°B			-3962 Mar 22 j 09:40	0°K	
	-3967 Jun 24 j 12:39	0°II			-3962 Apr 22 j 22:19	0°Y	
	-3967 Jul 25 j 06:41	0°☉		max. Earth dist.	-3962 Apr 25 j 04:14	2°Y08'02	1.01876 AU
	-3967 Aug 24 j 10:42	0°Ω			-3962 May 24 j 11:29	0°B	
	-3967 Sep 23 j 02:39	0°P			-3962 Jun 24 j 17:44	0°II	
	-3967 Oct 22 j 11:32	0°♁			-3962 Jul 25 j 11:45	0°☉	
min. Earth dist.	-3967 Oct 25 j 06:12	2°♁50'31	0.98125 AU		-3962 Aug 24 j 15:46	0°Ω	
	-3967 Nov 20 j 20:01	0°M			-3962 Sep 23 j 07:46	0°P	
	-3967 Dec 20 j 10:48	0°J			-3962 Oct 22 j 16:42	0°♁	
	-3966 Jan 19 j 13:09	0°Z		min. Earth dist.	-3962 Oct 25 j 14:17	2°♁58'03	0.98130 AU
	-3966 Feb 19 j 05:27	0°≈			-3962 Nov 21 j 01:12	0°M	
	-3966 Mar 22 j 10:23	0°K			-3962 Dec 20 j 15:59	0°J	
	-3966 Apr 22 j 23:04	0°Y			-3961 Jan 19 j 18:17	0°Z	
max. Earth dist.	-3966 Apr 24 j 20:34	1°Y47'57	1.01869 AU		-3961 Feb 19 j 10:31	0°≈	
	-3966 May 24 j 12:15	0°B			-3961 Mar 22 j 15:25	0°K	
	-3966 Jun 24 j 18:31	0°II			-3961 Apr 23 j 04:04	0°Y	
	-3966 Jul 25 j 12:34	0°☉		max. Earth dist.	-3961 Apr 24 j 00:56	0°Y49'33	1.01871 AU
	-3966 Aug 24 j 16:36	0°Ω			-3961 May 24 j 17:15	0°B	
	-3966 Sep 23 j 08:35	0°P			-3961 Jun 24 j 23:33	0°II	
	-3966 Oct 22 j 17:30	0°♁			-3961 Jul 25 j 17:38	0°☉	
min. Earth dist.	-3966 Oct 23 j 14:37	0°♁54'01	0.98126 AU		-3961 Aug 24 j 21:42	0°Ω	
	-3966 Nov 21 j 01:58	0°M			-3961 Sep 23 j 13:42	0°P	
	-3966 Dec 20 j 16:44	0°J			-3961 Oct 22 j 22:37	0°♁	
	-3965 Jan 19 j 19:03	0°Z		min. Earth dist.	-3961 Oct 24 j 19:04	1°♁53'42	0.98122 AU
	-3965 Feb 19 j 11:19	0°≈			-3961 Nov 21 j 07:03	0°M	
	-3965 Mar 22 j 16:13	0°K			-3961 Dec 20 j 21:46	0°J	

Attention, astronomical year style is used: The year -3960 in astronomical counting style is the year 3961 BCE in historical counting style.

	-3960 Jan 20 j 00:01	0° $\text{Z}$		min. Earth dist.	-3956 Oct 24 j 23:54	2° $\text{Z}$ 53'37	0.98126 AU
	-3960 Feb 19 j 16:15	0° $\approx$			-3956 Nov 20 j 12:30	0° $\text{M}$	
	-3960 Mar 21 j 21:10	0° $\text{H}$			-3956 Dec 20 j 03:13	0° $\text{J}$	
	-3960 Apr 22 j 09:52	0° $\text{Y}$			-3955 Jan 19 j 05:26	0° $\text{Z}$	
max. Earth dist.	-3960 Apr 25 j 20:33	3° $\text{Y}$ 16'14	1.01875 AU		-3955 Feb 18 j 21:37	0° $\approx$	
	-3960 May 23 j 23:07	0° $\text{B}$			-3955 Mar 22 j 02:28	0° $\text{H}$	
	-3960 Jun 24 j 05:28	0° $\text{II}$			-3955 Apr 22 j 15:08	0° $\text{Y}$	
	-3960 Jul 24 j 23:37	0° $\text{G}$		max. Earth dist.	-3955 Apr 25 j 09:46	2° $\text{Y}$ 38'06	1.01870 AU
	-3960 Aug 24 j 03:43	0° $\text{O}$			-3955 May 24 j 04:22	0° $\text{B}$	
	-3960 Sep 22 j 19:44	0° $\text{M}$			-3955 Jun 24 j 10:44	0° $\text{II}$	
	-3960 Oct 22 j 04:37	0° $\text{Z}$			-3955 Jul 25 j 04:53	0° $\text{G}$	
min. Earth dist.	-3960 Oct 23 j 06:47	1° $\text{Z}$ 06'58	0.98125 AU		-3955 Aug 24 j 09:00	0° $\text{O}$	
	-3960 Nov 20 j 13:01	0° $\text{M}$			-3955 Sep 23 j 01:03	0° $\text{M}$	
	-3960 Dec 20 j 03:42	0° $\text{J}$			-3955 Oct 22 j 09:58	0° $\text{Z}$	
	-3959 Jan 19 j 05:56	0° $\text{Z}$		min. Earth dist.	-3955 Oct 23 j 06:19	0° $\text{Z}$ 52'02	0.98127 AU
	-3959 Feb 18 j 22:09	0° $\approx$			-3955 Nov 20 j 18:26	0° $\text{M}$	
	-3959 Mar 22 j 03:03	0° $\text{H}$			-3955 Dec 20 j 09:10	0° $\text{J}$	
	-3959 Apr 22 j 15:44	0° $\text{Y}$			-3954 Jan 19 j 11:25	0° $\text{Z}$	
max. Earth dist.	-3959 Apr 24 j 08:00	1° $\text{Y}$ 35'35	1.01878 AU		-3954 Feb 19 j 03:37	0° $\approx$	
	-3959 May 24 j 04:57	0° $\text{B}$			-3954 Mar 22 j 08:28	0° $\text{H}$	
	-3959 Jun 24 j 11:16	0° $\text{II}$			-3954 Apr 22 j 21:04	0° $\text{Y}$	
	-3959 Jul 25 j 05:23	0° $\text{G}$		max. Earth dist.	-3954 Apr 25 j 14:15	2° $\text{Y}$ 34'47	1.01872 AU
	-3959 Aug 24 j 09:29	0° $\text{O}$			-3954 May 24 j 10:11	0° $\text{B}$	
	-3959 Sep 23 j 01:30	0° $\text{M}$			-3954 Jun 24 j 16:28	0° $\text{II}$	
	-3959 Oct 22 j 10:24	0° $\text{Z}$			-3954 Jul 25 j 10:34	0° $\text{G}$	
min. Earth dist.	-3959 Oct 25 j 13:23	3° $\text{Z}$ 11'52	0.98124 AU		-3954 Aug 24 j 14:41	0° $\text{O}$	
	-3959 Nov 20 j 18:49	0° $\text{M}$			-3954 Sep 23 j 06:46	0° $\text{M}$	
	-3959 Dec 20 j 09:31	0° $\text{J}$			-3954 Oct 22 j 15:44	0° $\text{Z}$	
	-3958 Jan 19 j 11:45	0° $\text{Z}$		min. Earth dist.	-3954 Oct 25 j 12:32	2° $\text{Z}$ 56'05	0.98132 AU
	-3958 Feb 19 j 04:00	0° $\approx$			-3954 Nov 21 j 00:14	0° $\text{M}$	
	-3958 Mar 22 j 08:56	0° $\text{H}$			-3954 Dec 20 j 14:58	0° $\text{J}$	
	-3958 Apr 22 j 21:38	0° $\text{Y}$			-3953 Jan 19 j 17:13	0° $\text{Z}$	
max. Earth dist.	-3958 Apr 24 j 09:19	1° $\text{Y}$ 24'41	1.01872 AU		-3953 Feb 19 j 09:24	0° $\approx$	
	-3958 May 24 j 10:51	0° $\text{B}$			-3953 Mar 22 j 14:14	0° $\text{H}$	
	-3958 Jun 24 j 17:11	0° $\text{II}$			-3953 Apr 23 j 02:49	0° $\text{Y}$	
	-3958 Jul 25 j 11:18	0° $\text{G}$		max. Earth dist.	-3953 Apr 24 j 00:31	0° $\text{Y}$ 51'30	1.01869 AU
	-3958 Aug 24 j 15:25	0° $\text{O}$			-3953 May 24 j 15:57	0° $\text{B}$	
	-3958 Sep 23 j 07:29	0° $\text{M}$			-3953 Jun 24 j 22:14	0° $\text{II}$	
	-3958 Oct 22 j 16:26	0° $\text{Z}$			-3953 Jul 25 j 16:22	0° $\text{G}$	
min. Earth dist.	-3958 Oct 24 j 00:22	1° $\text{Z}$ 21'40	0.98126 AU		-3953 Aug 24 j 20:31	0° $\text{O}$	
	-3958 Nov 21 j 00:53	0° $\text{M}$			-3953 Sep 23 j 12:37	0° $\text{M}$	
	-3958 Dec 20 j 15:35	0° $\text{J}$			-3953 Oct 22 j 21:35	0° $\text{Z}$	
	-3957 Jan 19 j 17:46	0° $\text{Z}$		min. Earth dist.	-3953 Oct 25 j 05:24	2° $\text{Z}$ 22'48	0.98125 AU
	-3957 Feb 19 j 09:56	0° $\approx$			-3953 Nov 21 j 06:01	0° $\text{M}$	
	-3957 Mar 22 j 14:47	0° $\text{H}$			-3953 Dec 20 j 20:41	0° $\text{J}$	
	-3957 Apr 23 j 03:26	0° $\text{Y}$			-3952 Jan 19 j 22:53	0° $\text{Z}$	
max. Earth dist.	-3957 Apr 26 j 10:48	3° $\text{Y}$ 08'26	1.01873 AU		-3952 Feb 19 j 15:03	0° $\approx$	
	-3957 May 24 j 16:37	0° $\text{B}$			-3952 Mar 21 j 19:55	0° $\text{H}$	
	-3957 Jun 24 j 22:56	0° $\text{II}$			-3952 Apr 22 j 08:36	0° $\text{Y}$	
	-3957 Jul 25 j 17:04	0° $\text{G}$		max. Earth dist.	-3952 Apr 25 j 18:43	3° $\text{Y}$ 14'53	1.01872 AU
	-3957 Aug 24 j 21:13	0° $\text{O}$			-3952 May 23 j 21:49	0° $\text{B}$	
	-3957 Sep 23 j 13:19	0° $\text{M}$			-3952 Jun 24 j 04:09	0° $\text{II}$	
	-3957 Oct 22 j 22:20	0° $\text{Z}$			-3952 Jul 24 j 22:18	0° $\text{G}$	
min. Earth dist.	-3957 Oct 25 j 02:04	2° $\text{Z}$ 12'26	0.98133 AU		-3952 Aug 24 j 02:27	0° $\text{O}$	
	-3957 Nov 21 j 06:49	0° $\text{M}$			-3952 Sep 22 j 18:31	0° $\text{M}$	
	-3957 Dec 20 j 21:31	0° $\text{J}$			-3952 Oct 22 j 03:29	0° $\text{Z}$	
	-3956 Jan 19 j 23:42	0° $\text{Z}$		min. Earth dist.	-3952 Oct 23 j 04:08	1° $\text{Z}$ 03'05	0.98128 AU
	-3956 Feb 19 j 15:48	0° $\approx$			-3952 Nov 20 j 11:55	0° $\text{M}$	
	-3956 Mar 21 j 20:36	0° $\text{H}$			-3952 Dec 20 j 02:35	0° $\text{J}$	
	-3956 Apr 22 j 09:12	0° $\text{Y}$			-3951 Jan 19 j 04:46	0° $\text{Z}$	
max. Earth dist.	-3956 Apr 23 j 15:40	1° $\text{Y}$ 12'20	1.01873 AU		-3951 Feb 18 j 20:55	0° $\approx$	
	-3956 May 23 j 22:24	0° $\text{B}$			-3951 Mar 22 j 01:47	0° $\text{H}$	
	-3956 Jun 24 j 04:45	0° $\text{II}$			-3951 Apr 22 j 14:27	0° $\text{Y}$	
	-3956 Jul 24 j 22:54	0° $\text{G}$		max. Earth dist.	-3951 Apr 24 j 15:24	1° $\text{Y}$ 56'15	1.01878 AU
	-3956 Aug 24 j 03:02	0° $\text{O}$			-3951 May 24 j 03:39	0° $\text{B}$	
	-3956 Sep 22 j 19:05	0° $\text{M}$			-3951 Jun 24 j 09:57	0° $\text{II}$	
	-3956 Oct 22 j 04:02	0° $\text{Z}$			-3951 Jul 25 j 04:03	0° $\text{G}$	

Attention, astronomical year style is used: The year -3951 in astronomical counting style is the year 3952 BCE in historical counting style.

	-3951 Aug 24 j 08:08	0°♏					-3946 May 24 j 08:29	0°♐			
	-3951 Sep 23 j 00:10	0°♑					-3946 Jun 24 j 14:49	0°♒			
	-3951 Oct 22 j 09:07	0°♑					-3946 Jul 25 j 09:00	0°♓			
min. Earth dist.	-3951 Oct 25 j 13:39	3°♑15'52	0.98128 AU				-3946 Aug 24 j 13:13	0°♏			
	-3951 Nov 20 j 17:35	0°♒					-3946 Sep 23 j 05:22	0°♑			
	-3951 Dec 20 j 08:17	0°♓					-3946 Oct 22 j 14:22	0°♑			
	-3950 Jan 19 j 10:30	0°♓				min. Earth dist.	-3946 Oct 25 j 09:54	2°♑52'49	0.98132 AU		
	-3950 Feb 19 j 02:41	0°♒					-3946 Nov 20 j 22:50	0°♒			
	-3950 Mar 22 j 07:33	0°♓					-3946 Dec 20 j 13:29	0°♓			
	-3950 Apr 22 j 20:14	0°♑					-3945 Jan 19 j 15:36	0°♓			
max. Earth dist.	-3950 Apr 24 j 01:55	1°♑10'28	1.01872 AU				-3945 Feb 19 j 07:40	0°♒			
	-3950 May 24 j 09:28	0°♐					-3945 Mar 22 j 12:25	0°♓			
	-3950 Jun 24 j 15:49	0°♒					-3945 Apr 23 j 01:01	0°♑			
	-3950 Jul 25 j 09:56	0°♓				max. Earth dist.	-3945 Apr 24 j 05:41	1°♑08'05	1.01872 AU		
	-3950 Aug 24 j 14:02	0°♏					-3945 May 24 j 14:12	0°♐			
	-3950 Sep 23 j 06:04	0°♑					-3945 Jun 24 j 20:35	0°♒			
	-3950 Oct 22 j 15:00	0°♑					-3945 Jul 25 j 14:47	0°♓			
min. Earth dist.	-3950 Oct 24 j 04:46	1°♑36'34	0.98125 AU				-3945 Aug 24 j 19:01	0°♏			
	-3950 Nov 20 j 23:28	0°♒					-3945 Sep 23 j 11:11	0°♑			
	-3950 Dec 20 j 14:09	0°♓					-3945 Oct 22 j 20:11	0°♑			
	-3949 Jan 19 j 16:21	0°♓				min. Earth dist.	-3945 Oct 25 j 14:58	2°♑50'48	0.98126 AU		
	-3949 Feb 19 j 08:29	0°♒					-3945 Nov 21 j 04:38	0°♒			
	-3949 Mar 22 j 13:18	0°♓					-3945 Dec 20 j 19:15	0°♓			
	-3949 Apr 23 j 01:56	0°♑					-3944 Jan 19 j 21:20	0°♓			
max. Earth dist.	-3949 Apr 26 j 16:06	3°♑24'33	1.01873 AU				-3944 Feb 19 j 13:22	0°♒			
	-3949 May 24 j 15:08	0°♐					-3944 Mar 21 j 18:08	0°♓			
	-3949 Jun 24 j 21:31	0°♒					-3944 Apr 22 j 06:47	0°♑			
	-3949 Jul 25 j 15:42	0°♓				max. Earth dist.	-3944 Apr 25 j 20:09	3°♑22'36	1.01872 AU		
	-3949 Aug 24 j 19:52	0°♏					-3944 May 23 j 20:03	0°♐			
	-3949 Sep 23 j 11:56	0°♑					-3944 Jun 24 j 02:30	0°♒			
	-3949 Oct 22 j 20:53	0°♑					-3944 Jul 24 j 20:46	0°♓			
min. Earth dist.	-3949 Oct 24 j 13:25	1°♑43'45	0.98129 AU				-3944 Aug 24 j 01:00	0°♏			
	-3949 Nov 21 j 05:19	0°♒					-3944 Sep 22 j 17:08	0°♑			
	-3949 Dec 20 j 19:58	0°♓					-3944 Oct 22 j 02:07	0°♑			
	-3948 Jan 19 j 22:08	0°♓				min. Earth dist.	-3944 Oct 23 j 04:30	1°♑07'31	0.98128 AU		
	-3948 Feb 19 j 14:14	0°♒					-3944 Nov 20 j 10:34	0°♒			
	-3948 Mar 21 j 19:02	0°♓					-3944 Dec 20 j 01:12	0°♓			
	-3948 Apr 22 j 07:38	0°♑					-3943 Jan 19 j 03:19	0°♓			
max. Earth dist.	-3948 Apr 23 j 21:59	1°♑31'04	1.01876 AU				-3943 Feb 18 j 19:23	0°♒			
	-3948 May 23 j 20:50	0°♐					-3943 Mar 22 j 00:08	0°♓			
	-3948 Jun 24 j 03:14	0°♒					-3943 Apr 22 j 12:44	0°♑			
	-3948 Jul 24 j 21:28	0°♓				max. Earth dist.	-3943 Apr 25 j 03:09	2°♑28'14	1.01876 AU		
	-3948 Aug 24 j 01:39	0°♏					-3943 May 24 j 01:56	0°♐			
	-3948 Sep 22 j 17:43	0°♑					-3943 Jun 24 j 08:20	0°♒			
	-3948 Oct 22 j 02:37	0°♑					-3943 Jul 25 j 02:33	0°♓			
min. Earth dist.	-3948 Oct 25 j 07:04	3°♑15'38	0.98122 AU				-3943 Aug 24 j 06:45	0°♏			
	-3948 Nov 20 j 10:59	0°♒					-3943 Sep 22 j 22:52	0°♑			
	-3948 Dec 20 j 01:36	0°♓					-3943 Oct 22 j 07:50	0°♑			
	-3947 Jan 19 j 03:45	0°♓				min. Earth dist.	-3943 Oct 25 j 14:58	3°♑22'30	0.98129 AU		
	-3947 Feb 18 j 19:54	0°♒					-3943 Nov 20 j 16:18	0°♒			
	-3947 Mar 22 j 00:45	0°♓					-3943 Dec 20 j 06:58	0°♓			
	-3947 Apr 22 j 13:26	0°♑					-3942 Jan 19 j 09:09	0°♓			
max. Earth dist.	-3947 Apr 24 j 22:31	2°♑15'26	1.01872 AU				-3942 Feb 19 j 01:15	0°♒			
	-3947 May 24 j 02:42	0°♐					-3942 Mar 22 j 06:02	0°♓			
	-3947 Jun 24 j 09:07	0°♒					-3942 Apr 22 j 18:37	0°♑			
	-3947 Jul 25 j 03:21	0°♓				max. Earth dist.	-3942 Apr 24 j 00:04	1°♑09'54	1.01869 AU		
	-3947 Aug 24 j 07:34	0°♏					-3942 May 24 j 07:48	0°♐			
	-3947 Sep 22 j 23:39	0°♑					-3942 Jun 24 j 14:12	0°♒			
	-3947 Oct 22 j 08:34	0°♑					-3942 Jul 25 j 08:25	0°♓			
min. Earth dist.	-3947 Oct 23 j 14:00	1°♑15'17	0.98123 AU				-3942 Aug 24 j 12:39	0°♏			
	-3947 Nov 20 j 16:57	0°♒					-3942 Sep 23 j 04:48	0°♑			
	-3947 Dec 20 j 07:34	0°♓					-3942 Oct 22 j 13:47	0°♑			
	-3946 Jan 19 j 09:42	0°♓				min. Earth dist.	-3942 Oct 24 j 15:25	2°♑06'54	0.98126 AU		
	-3946 Feb 19 j 01:50	0°♒					-3942 Nov 20 j 22:15	0°♒			
	-3946 Mar 22 j 06:40	0°♓					-3942 Dec 20 j 12:54	0°♓			
	-3946 Apr 22 j 19:18	0°♑					-3941 Jan 19 j 15:02	0°♓			
max. Earth dist.	-3946 Apr 25 j 22:25	2°♑58'23	1.01875 AU				-3941 Feb 19 j 07:07	0°♒			



Attention, astronomical year style is used: The year -3941 in astronomical counting style is the year 3942 BCE in historical counting style.

	-3941 Mar 22 j 11:53	0° $\text{H}$				-3937 Dec 20 j 18:01	0° $\text{X}$			
	-3941 Apr 23 j 00:27	0° $\text{Y}$				-3936 Jan 19 j 20:07	0° $\text{Z}$			
max. Earth dist.	-3941 Apr 26 j 18:33	3° $\text{Y}$ 33'52	1.01869 AU			-3936 Feb 19 j 12:10	0° $\approx$			
	-3941 May 24 j 13:38	0° $\text{B}$				-3936 Mar 21 j 16:57	0° $\text{H}$			
	-3941 Jun 24 j 20:00	0° $\text{II}$				-3936 Apr 22 j 05:36	0° $\text{Y}$			
	-3941 Jul 25 j 14:15	0° $\text{G}$			max. Earth dist.	-3936 Apr 25 j 11:04	3° $\text{Y}$ 03'50	1.01872 AU		
	-3941 Aug 24 j 18:31	0° $\text{Q}$				-3936 May 23 j 18:53	0° $\text{B}$			
	-3941 Sep 23 j 10:43	0° $\text{M}$				-3936 Jun 24 j 01:23	0° $\text{II}$			
	-3941 Oct 22 j 19:45	0° $\text{A}$				-3936 Jul 24 j 19:42	0° $\text{G}$			
min. Earth dist.	-3941 Oct 24 j 09:37	1° $\text{A}$ 36'55	0.98132 AU			-3936 Aug 23 j 23:58	0° $\text{Q}$			
	-3941 Nov 21 j 04:13	0° $\text{M}$				-3936 Sep 22 j 16:06	0° $\text{M}$			
	-3941 Dec 20 j 18:51	0° $\text{X}$				-3936 Oct 22 j 01:02	0° $\text{A}$			
	-3940 Jan 19 j 20:57	0° $\text{Z}$			min. Earth dist.	-3936 Oct 23 j 07:18	1° $\text{A}$ 17'24	0.98123 AU		
	-3940 Feb 19 j 13:00	0° $\approx$				-3936 Nov 20 j 09:24	0° $\text{M}$			
	-3940 Mar 21 j 17:44	0° $\text{H}$				-3936 Dec 19 j 23:57	0° $\text{X}$			
	-3940 Apr 22 j 06:18	0° $\text{Y}$				-3935 Jan 19 j 02:01	0° $\text{Z}$			
max. Earth dist.	-3940 Apr 24 j 04:45	1° $\text{Y}$ 50'18	1.01874 AU			-3935 Feb 18 j 18:05	0° $\approx$			
	-3940 May 23 j 19:29	0° $\text{B}$				-3935 Mar 21 j 22:52	0° $\text{H}$			
	-3940 Jun 24 j 01:52	0° $\text{II}$				-3935 Apr 22 j 11:31	0° $\text{Y}$			
	-3940 Jul 24 j 20:05	0° $\text{G}$			max. Earth dist.	-3935 Apr 25 j 09:56	2° $\text{Y}$ 47'14	1.01878 AU		
	-3940 Aug 24 j 00:19	0° $\text{Q}$				-3935 May 24 j 00:45	0° $\text{B}$			
	-3940 Sep 22 j 16:28	0° $\text{M}$				-3935 Jun 24 j 07:11	0° $\text{II}$			
	-3940 Oct 22 j 01:27	0° $\text{A}$				-3935 Jul 25 j 01:28	0° $\text{G}$			
min. Earth dist.	-3940 Oct 25 j 12:05	3° $\text{A}$ 31'25	0.98128 AU			-3935 Aug 24 j 05:43	0° $\text{Q}$			
	-3940 Nov 20 j 09:54	0° $\text{M}$				-3935 Sep 22 j 21:51	0° $\text{M}$			
	-3940 Dec 20 j 00:32	0° $\text{X}$				-3935 Oct 22 j 06:49	0° $\text{A}$			
	-3939 Jan 19 j 02:39	0° $\text{Z}$			min. Earth dist.	-3935 Oct 25 j 15:04	3° $\text{A}$ 25'24	0.98127 AU		
	-3939 Feb 18 j 18:43	0° $\approx$				-3935 Nov 20 j 15:12	0° $\text{M}$			
	-3939 Mar 21 j 23:32	0° $\text{H}$				-3935 Dec 20 j 05:46	0° $\text{X}$			
	-3939 Apr 22 j 12:11	0° $\text{Y}$				-3934 Jan 19 j 07:50	0° $\text{Z}$			
max. Earth dist.	-3939 Apr 24 j 10:57	1° $\text{Y}$ 50'58	1.01871 AU			-3934 Feb 18 j 23:52	0° $\approx$			
	-3939 May 24 j 01:27	0° $\text{B}$				-3934 Mar 22 j 04:39	0° $\text{H}$			
	-3939 Jun 24 j 07:52	0° $\text{II}$				-3934 Apr 22 j 17:16	0° $\text{Y}$			
	-3939 Jul 25 j 02:05	0° $\text{G}$			max. Earth dist.	-3934 Apr 23 j 23:35	1° $\text{Y}$ 11'57	1.01874 AU		
	-3939 Aug 24 j 06:17	0° $\text{Q}$				-3934 May 24 j 06:31	0° $\text{B}$			
	-3939 Sep 22 j 22:24	0° $\text{M}$				-3934 Jun 24 j 12:57	0° $\text{II}$			
	-3939 Oct 22 j 07:23	0° $\text{A}$				-3934 Jul 25 j 07:14	0° $\text{G}$			
min. Earth dist.	-3939 Oct 23 j 17:29	1° $\text{A}$ 27'13	0.98126 AU			-3934 Aug 24 j 11:31	0° $\text{Q}$			
	-3939 Nov 20 j 15:50	0° $\text{M}$				-3934 Sep 23 j 03:42	0° $\text{M}$			
	-3939 Dec 20 j 06:29	0° $\text{X}$				-3934 Oct 22 j 12:42	0° $\text{A}$			
	-3938 Jan 19 j 08:38	0° $\text{Z}$			min. Earth dist.	-3934 Oct 25 j 01:39	2° $\text{A}$ 35'53	0.98125 AU		
	-3938 Feb 19 j 00:43	0° $\approx$				-3934 Nov 20 j 21:07	0° $\text{M}$			
	-3938 Mar 22 j 05:31	0° $\text{H}$				-3934 Dec 20 j 11:41	0° $\text{X}$			
	-3938 Apr 22 j 18:07	0° $\text{Y}$				-3933 Jan 19 j 13:42	0° $\text{Z}$			
max. Earth dist.	-3938 Apr 26 j 05:31	3° $\text{Y}$ 18'00	1.01873 AU			-3933 Feb 19 j 05:39	0° $\approx$			
	-3938 May 24 j 07:19	0° $\text{B}$				-3933 Mar 22 j 10:22	0° $\text{H}$			
	-3938 Jun 24 j 13:42	0° $\text{II}$				-3933 Apr 22 j 22:58	0° $\text{Y}$			
	-3938 Jul 25 j 07:53	0° $\text{G}$			max. Earth dist.	-3933 Apr 26 j 21:41	3° $\text{Y}$ 44'49	1.01872 AU		
	-3938 Aug 24 j 12:05	0° $\text{Q}$				-3933 May 24 j 12:13	0° $\text{B}$			
	-3938 Sep 23 j 04:12	0° $\text{M}$				-3933 Jun 24 j 18:42	0° $\text{II}$			
	-3938 Oct 22 j 13:12	0° $\text{A}$				-3933 Jul 25 j 13:02	0° $\text{G}$			
min. Earth dist.	-3938 Oct 24 j 19:27	2° $\text{A}$ 18'49	0.98133 AU			-3933 Aug 24 j 17:21	0° $\text{Q}$			
	-3938 Nov 20 j 21:41	0° $\text{M}$				-3933 Sep 23 j 09:35	0° $\text{M}$			
	-3938 Dec 20 j 12:21	0° $\text{X}$				-3933 Oct 22 j 18:37	0° $\text{A}$			
	-3937 Jan 19 j 14:30	0° $\text{Z}$			min. Earth dist.	-3933 Oct 24 j 06:38	1° $\text{A}$ 32'09	0.98131 AU		
	-3937 Feb 19 j 06:33	0° $\approx$				-3933 Nov 21 j 03:04	0° $\text{M}$			
	-3937 Mar 22 j 11:18	0° $\text{H}$				-3933 Dec 20 j 17:38	0° $\text{X}$			
	-3937 Apr 22 j 23:52	0° $\text{Y}$				-3932 Jan 19 j 19:37	0° $\text{Z}$			
max. Earth dist.	-3937 Apr 24 j 10:00	1° $\text{Y}$ 21'04	1.01873 AU			-3932 Feb 19 j 11:33	0° $\approx$			
	-3937 May 24 j 13:04	0° $\text{B}$				-3932 Mar 21 j 16:11	0° $\text{H}$			
	-3937 Jun 24 j 19:28	0° $\text{II}$				-3932 Apr 22 j 04:44	0° $\text{Y}$			
	-3937 Jul 25 j 13:43	0° $\text{G}$			max. Earth dist.	-3932 Apr 24 j 17:16	2° $\text{Y}$ 23'46	1.01876 AU		
	-3937 Aug 24 j 17:57	0° $\text{Q}$				-3932 May 23 j 17:58	0° $\text{B}$			
	-3937 Sep 23 j 10:05	0° $\text{M}$				-3932 Jun 24 j 00:27	0° $\text{II}$			
	-3937 Oct 22 j 19:02	0° $\text{A}$				-3932 Jul 24 j 18:47	0° $\text{G}$			
min. Earth dist.	-3937 Oct 25 j 20:05	3° $\text{A}$ 06'54	0.98123 AU			-3932 Aug 23 j 23:05	0° $\text{Q}$			
	-3937 Nov 21 j 03:26	0° $\text{M}$				-3932 Sep 22 j 15:15	0° $\text{M}$			

Attention, astronomical year style is used: The year -3932 in astronomical counting style is the year 3933 BCE in historical counting style.

	-3932 Oct 22 j 00:15	0°♎				-3927 Jul 24 j 23:48	0°♏		
min. Earth dist.	-3932 Oct 25 j 15:13	3°♎42'34	0.98128 AU			-3927 Aug 24 j 04:05	0°♏		
	-3932 Nov 20 j 08:40	0°♎				-3927 Sep 22 j 20:16	0°♐		
	-3932 Dec 19 j 23:14	0°♐				-3927 Oct 22 j 05:17	0°♎		
	-3931 Jan 19 j 01:16	0°♐		min. Earth dist.		-3927 Oct 25 j 05:45	3°♎05'28	0.98132 AU	
	-3931 Feb 18 j 17:15	0°♐				-3927 Nov 20 j 13:44	0°♎		
	-3931 Mar 21 j 21:57	0°♐				-3927 Dec 20 j 04:20	0°♐		
	-3931 Apr 22 j 10:31	0°♐				-3926 Jan 19 j 06:23	0°♐		
max. Earth dist.	-3931 Apr 24 j 07:48	1°♐47'27	1.01870 AU			-3926 Feb 18 j 22:21	0°♐		
	-3931 May 23 j 23:47	0°♐				-3926 Mar 22 j 03:04	0°♐		
	-3931 Jun 24 j 06:17	0°♐				-3926 Apr 22 j 15:38	0°♐		
	-3931 Jul 25 j 00:38	0°♏		max. Earth dist.		-3926 Apr 24 j 02:58	1°♐23'52	1.01874 AU	
	-3931 Aug 24 j 04:57	0°♏				-3926 May 24 j 04:53	0°♐		
	-3931 Sep 22 j 21:08	0°♐				-3926 Jun 24 j 11:20	0°♐		
	-3931 Oct 22 j 06:07	0°♎				-3926 Jul 25 j 05:39	0°♏		
min. Earth dist.	-3931 Oct 24 j 02:54	1°♎54'31	0.98125 AU			-3926 Aug 24 j 09:57	0°♏		
	-3931 Nov 20 j 14:32	0°♎				-3926 Sep 23 j 02:08	0°♐		
	-3931 Dec 20 j 05:08	0°♐				-3926 Oct 22 j 11:08	0°♎		
	-3930 Jan 19 j 07:12	0°♐		min. Earth dist.		-3926 Oct 25 j 06:37	2°♎52'35	0.98126 AU	
	-3930 Feb 18 j 23:12	0°♐				-3926 Nov 20 j 19:35	0°♎		
	-3930 Mar 22 j 03:54	0°♐				-3926 Dec 20 j 10:10	0°♐		
	-3930 Apr 22 j 16:26	0°♐				-3925 Jan 19 j 12:11	0°♐		
max. Earth dist.	-3930 Apr 26 j 12:55	3°♐39'34	1.01869 AU			-3925 Feb 19 j 04:07	0°♐		
	-3930 May 24 j 05:36	0°♐				-3925 Mar 22 j 08:47	0°♐		
	-3930 Jun 24 j 12:01	0°♐				-3925 Apr 22 j 21:21	0°♐		
	-3930 Jul 25 j 06:20	0°♏		max. Earth dist.		-3925 Apr 26 j 19:37	3°♐43'43	1.01870 AU	
	-3930 Aug 24 j 10:39	0°♏				-3925 May 24 j 10:37	0°♐		
	-3930 Sep 23 j 02:53	0°♐				-3925 Jun 24 j 17:08	0°♐		
	-3930 Oct 22 j 11:56	0°♎				-3925 Jul 25 j 11:32	0°♏		
min. Earth dist.	-3930 Oct 24 j 15:41	2°♎12'27	0.98133 AU			-3925 Aug 24 j 15:54	0°♏		
	-3930 Nov 20 j 20:23	0°♎				-3925 Sep 23 j 08:07	0°♐		
	-3930 Dec 20 j 10:59	0°♐				-3925 Oct 22 j 17:08	0°♎		
	-3929 Jan 19 j 13:02	0°♐		min. Earth dist.		-3925 Oct 24 j 03:45	1°♎28'34	0.98127 AU	
	-3929 Feb 19 j 05:01	0°♐				-3925 Nov 21 j 01:32	0°♎		
	-3929 Mar 22 j 09:41	0°♐				-3925 Dec 20 j 16:05	0°♐		
	-3929 Apr 22 j 22:11	0°♐				-3924 Jan 19 j 18:05	0°♐		
max. Earth dist.	-3929 Apr 24 j 16:15	1°♐39'55	1.01870 AU			-3924 Feb 19 j 10:01	0°♐		
	-3929 May 24 j 11:20	0°♐				-3924 Mar 21 j 14:40	0°♐		
	-3929 Jun 24 j 17:44	0°♐				-3924 Apr 22 j 03:12	0°♐		
	-3929 Jul 25 j 12:03	0°♏		max. Earth dist.		-3924 Apr 25 j 00:47	2°♐45'14	1.01876 AU	
	-3929 Aug 24 j 16:23	0°♏				-3924 May 23 j 16:27	0°♐		
	-3929 Sep 23 j 08:38	0°♐				-3924 Jun 23 j 22:58	0°♐		
	-3929 Oct 22 j 17:41	0°♎				-3924 Jul 24 j 17:22	0°♏		
min. Earth dist.	-3929 Oct 26 j 06:19	3°♎36'31	0.98127 AU			-3924 Aug 23 j 21:44	0°♏		
	-3929 Nov 21 j 02:05	0°♎				-3924 Sep 22 j 13:56	0°♐		
	-3929 Dec 20 j 16:38	0°♐				-3924 Oct 21 j 22:55	0°♎		
	-3928 Jan 19 j 18:38	0°♐		min. Earth dist.		-3924 Oct 25 j 16:42	3°♎49'46	0.98125 AU	
	-3928 Feb 19 j 10:36	0°♐				-3924 Nov 20 j 07:17	0°♎		
	-3928 Mar 21 j 15:18	0°♐				-3924 Dec 19 j 21:47	0°♐		
	-3928 Apr 22 j 03:54	0°♐				-3923 Jan 18 j 23:47	0°♐		
max. Earth dist.	-3928 Apr 24 j 23:45	2°♐40'59	1.01869 AU			-3923 Feb 18 j 15:44	0°♐		
	-3928 May 23 j 17:10	0°♐				-3923 Mar 21 j 20:26	0°♐		
	-3928 Jun 23 j 23:39	0°♐				-3923 Apr 22 j 09:02	0°♐		
	-3928 Jul 24 j 17:59	0°♏		max. Earth dist.		-3923 Apr 24 j 00:31	1°♐33'41	1.01873 AU	
	-3928 Aug 23 j 22:19	0°♏				-3923 May 23 j 22:19	0°♐		
	-3928 Sep 22 j 14:33	0°♐				-3923 Jun 24 j 04:51	0°♐		
	-3928 Oct 21 j 23:35	0°♎				-3923 Jul 24 j 23:16	0°♏		
min. Earth dist.	-3928 Oct 23 j 12:06	1°♎33'25	0.98127 AU			-3923 Aug 24 j 03:39	0°♏		
	-3928 Nov 20 j 08:00	0°♎				-3923 Sep 22 j 19:53	0°♐		
	-3928 Dec 19 j 22:33	0°♐				-3923 Oct 22 j 04:53	0°♎		
	-3927 Jan 19 j 00:33	0°♐		min. Earth dist.		-3923 Oct 24 j 13:16	2°♎24'10	0.98123 AU	
	-3927 Feb 18 j 16:31	0°♐				-3923 Nov 20 j 13:16	0°♎		
	-3927 Mar 21 j 21:14	0°♐				-3923 Dec 20 j 03:46	0°♐		
	-3927 Apr 22 j 09:51	0°♐				-3922 Jan 19 j 05:45	0°♐		
max. Earth dist.	-3927 Apr 25 j 17:59	3°♐10'17	1.01876 AU			-3922 Feb 18 j 21:42	0°♐		
	-3927 May 23 j 23:05	0°♐				-3922 Mar 22 j 02:23	0°♐		
	-3927 Jun 24 j 05:32	0°♐				-3922 Apr 22 j 14:58	0°♐		

Attention, astronomical year style is used: The year -3922 in astronomical counting style is the year 3923 BCE in historical counting style.

max. Earth dist.	-3922 Apr 26 j 15:30	3° $\Upsilon$ 49'09	1.01871 AU		-3917 Feb 19 j 02:58	0° $\approx$	
	-3922 May 24 j 04:12	0° $\text{B}$			-3917 Mar 22 j 07:35	0° $\text{H}$	
	-3922 Jun 24 j 10:41	0° $\text{II}$			-3917 Apr 22 j 20:07	0° $\Upsilon$	
	-3922 Jul 25 j 05:03	0° $\text{E}$		max. Earth dist.	-3917 Apr 26 j 11:49	3° $\Upsilon$ 28'09	1.01867 AU
	-3922 Aug 24 j 09:26	0° $\Omega$			-3917 May 24 j 09:21	0° $\text{B}$	
	-3922 Sep 23 j 01:44	0° $\text{M}$			-3917 Jun 24 j 15:52	0° $\text{II}$	
	-3922 Oct 22 j 10:48	0° $\text{A}$			-3917 Jul 25 j 10:18	0° $\text{E}$	
min. Earth dist.	-3922 Oct 24 j 10:01	2° $\text{A}$ 00'47	0.98133 AU		-3917 Aug 24 j 14:45	0° $\Omega$	
	-3922 Nov 20 j 19:15	0° $\text{M}$			-3917 Sep 23 j 07:04	0° $\text{M}$	
	-3922 Dec 20 j 09:48	0° $\text{A}$			-3917 Oct 22 j 16:09	0° $\text{A}$	
	-3921 Jan 19 j 11:46	0° $\text{B}$		min. Earth dist.	-3917 Oct 24 j 08:33	1° $\text{A}$ 43'22	0.98129 AU
	-3921 Feb 19 j 03:39	0° $\approx$			-3917 Nov 21 j 00:33	0° $\text{M}$	
	-3921 Mar 22 j 08:15	0° $\text{H}$			-3917 Dec 20 j 15:03	0° $\text{A}$	
	-3921 Apr 22 j 20:47	0° $\Upsilon$			-3916 Jan 19 j 16:58	0° $\text{B}$	
max. Earth dist.	-3921 Apr 25 j 01:57	2° $\Upsilon$ 06'17	1.01873 AU		-3916 Feb 19 j 08:50	0° $\approx$	
	-3921 May 24 j 10:00	0° $\text{B}$			-3916 Mar 21 j 13:27	0° $\text{H}$	
	-3921 Jun 24 j 16:29	0° $\text{II}$			-3916 Apr 22 j 01:58	0° $\Upsilon$	
	-3921 Jul 25 j 10:51	0° $\text{E}$		max. Earth dist.	-3916 Apr 25 j 08:05	3° $\Upsilon$ 05'30	1.01875 AU
	-3921 Aug 24 j 15:15	0° $\Omega$			-3916 May 23 j 15:12	0° $\text{B}$	
	-3921 Sep 23 j 07:32	0° $\text{M}$			-3916 Jun 23 j 21:43	0° $\text{II}$	
	-3921 Oct 22 j 16:36	0° $\text{A}$			-3916 Jul 24 j 16:07	0° $\text{E}$	
min. Earth dist.	-3921 Oct 26 j 11:35	3° $\text{A}$ 52'46	0.98129 AU		-3916 Aug 23 j 20:31	0° $\Omega$	
	-3921 Nov 21 j 01:02	0° $\text{M}$			-3916 Sep 22 j 12:48	0° $\text{M}$	
	-3921 Dec 20 j 15:33	0° $\text{A}$			-3916 Oct 21 j 21:50	0° $\text{A}$	
	-3920 Jan 19 j 17:28	0° $\text{B}$		min. Earth dist.	-3916 Oct 25 j 15:23	3° $\text{A}$ 49'09	0.98130 AU
	-3920 Feb 19 j 09:20	0° $\approx$			-3916 Nov 20 j 06:15	0° $\text{M}$	
	-3920 Mar 21 j 13:57	0° $\text{H}$			-3916 Dec 19 j 20:45	0° $\text{A}$	
	-3920 Apr 22 j 02:31	0° $\Upsilon$			-3915 Jan 18 j 22:40	0° $\text{B}$	
max. Earth dist.	-3920 Apr 24 j 18:28	2° $\Upsilon$ 31'44	1.01870 AU		-3915 Feb 18 j 14:32	0° $\approx$	
	-3920 May 23 j 15:49	0° $\text{B}$			-3915 Mar 21 j 19:10	0° $\text{H}$	
	-3920 Jun 23 j 22:24	0° $\text{II}$			-3915 Apr 22 j 07:45	0° $\Upsilon$	
	-3920 Jul 24 j 16:51	0° $\text{E}$		max. Earth dist.	-3915 Apr 23 j 23:50	1° $\Upsilon$ 35'11	1.01873 AU
	-3920 Aug 23 j 21:15	0° $\Omega$			-3915 May 23 j 21:01	0° $\text{B}$	
	-3920 Sep 22 j 13:30	0° $\text{M}$			-3915 Jun 24 j 03:34	0° $\text{II}$	
	-3920 Oct 21 j 22:32	0° $\text{A}$			-3915 Jul 24 j 21:58	0° $\text{E}$	
min. Earth dist.	-3920 Oct 23 j 17:03	1° $\text{A}$ 48'45	0.98126 AU		-3915 Aug 24 j 02:21	0° $\Omega$	
	-3920 Nov 20 j 06:56	0° $\text{M}$			-3915 Sep 22 j 18:36	0° $\text{M}$	
	-3920 Dec 19 j 21:28	0° $\text{A}$			-3915 Oct 22 j 03:38	0° $\text{A}$	
	-3919 Jan 18 j 23:26	0° $\text{B}$		min. Earth dist.	-3915 Oct 24 j 19:43	2° $\text{A}$ 43'54	0.98125 AU
	-3919 Feb 18 j 15:20	0° $\approx$			-3915 Nov 20 j 12:02	0° $\text{M}$	
	-3919 Mar 21 j 19:59	0° $\text{H}$			-3915 Dec 20 j 02:34	0° $\text{A}$	
	-3919 Apr 22 j 08:33	0° $\Upsilon$			-3914 Jan 19 j 04:31	0° $\text{B}$	
max. Earth dist.	-3919 Apr 26 j 03:58	3° $\Upsilon$ 37'03	1.01874 AU		-3914 Feb 18 j 20:24	0° $\approx$	
	-3919 May 23 j 21:47	0° $\text{B}$			-3914 Mar 22 j 01:01	0° $\text{H}$	
	-3919 Jun 24 j 04:18	0° $\text{II}$			-3914 Apr 22 j 13:34	0° $\Upsilon$	
	-3919 Jul 24 j 22:41	0° $\text{E}$		max. Earth dist.	-3914 Apr 26 j 17:34	3° $\Upsilon$ 57'20	1.01870 AU
	-3919 Aug 24 j 03:04	0° $\Omega$			-3914 May 24 j 02:49	0° $\text{B}$	
	-3919 Sep 22 j 19:18	0° $\text{M}$			-3914 Jun 24 j 09:20	0° $\text{II}$	
	-3919 Oct 22 j 04:20	0° $\text{A}$			-3914 Jul 25 j 03:45	0° $\text{E}$	
min. Earth dist.	-3919 Oct 24 j 21:44	2° $\text{A}$ 47'24	0.98131 AU		-3914 Aug 24 j 08:09	0° $\Omega$	
	-3919 Nov 20 j 12:45	0° $\text{M}$			-3914 Sep 23 j 00:25	0° $\text{M}$	
	-3919 Dec 20 j 03:19	0° $\text{A}$			-3914 Oct 22 j 09:29	0° $\text{A}$	
	-3918 Jan 19 j 05:19	0° $\text{B}$		min. Earth dist.	-3914 Oct 24 j 01:36	1° $\text{A}$ 42'41	0.98131 AU
	-3918 Feb 18 j 21:15	0° $\approx$			-3914 Nov 20 j 17:54	0° $\text{M}$	
	-3918 Mar 22 j 01:53	0° $\text{H}$			-3914 Dec 20 j 08:27	0° $\text{A}$	
	-3918 Apr 22 j 14:24	0° $\Upsilon$			-3913 Jan 19 j 10:24	0° $\text{B}$	
max. Earth dist.	-3918 Apr 24 j 08:00	1° $\Upsilon$ 38'47	1.01872 AU		-3913 Feb 19 j 02:16	0° $\approx$	
	-3918 May 24 j 03:36	0° $\text{B}$			-3913 Mar 22 j 06:50	0° $\text{H}$	
	-3918 Jun 24 j 10:05	0° $\text{II}$			-3913 Apr 22 j 19:19	0° $\Upsilon$	
	-3918 Jul 25 j 04:29	0° $\text{E}$		max. Earth dist.	-3913 Apr 25 j 11:09	2° $\Upsilon$ 31'36	1.01873 AU
	-3918 Aug 24 j 08:53	0° $\Omega$			-3913 May 24 j 08:32	0° $\text{B}$	
	-3918 Sep 23 j 01:10	0° $\text{M}$			-3913 Jun 24 j 15:04	0° $\text{II}$	
	-3918 Oct 22 j 10:12	0° $\text{A}$			-3913 Jul 25 j 09:30	0° $\text{E}$	
min. Earth dist.	-3918 Oct 25 j 17:03	3° $\text{A}$ 21'40	0.98126 AU		-3913 Aug 24 j 13:56	0° $\Omega$	
	-3918 Nov 20 j 18:37	0° $\text{M}$			-3913 Sep 23 j 06:13	0° $\text{M}$	
	-3918 Dec 20 j 09:08	0° $\text{A}$			-3913 Oct 22 j 15:15	0° $\text{A}$	
	-3917 Jan 19 j 11:05	0° $\text{B}$		min. Earth dist.	-3913 Oct 26 j 13:47	4° $\text{A}$ 01'55	0.98126 AU

Attention, astronomical year style is used: The year -3913 in astronomical counting style is the year 3914 BCE in historical counting style.

	-3913 Nov 20 j 23:36	0°♌			-3908 Sep 22 j 11:22	0°♐		
	-3913 Dec 20 j 14:04	0°♏			-3908 Oct 21 j 20:26	0°♑		
	-3912 Jan 19 j 15:57	0°♐		min. Earth dist.	-3908 Oct 25 j 08:40	3°♑35'35	0.98131 AU	
	-3912 Feb 19 j 07:48	0°♑			-3908 Nov 20 j 04:50	0°♌		
	-3912 Mar 21 j 12:24	0°♒			-3908 Dec 19 j 19:19	0°♏		
	-3912 Apr 22 j 00:57	0°♓			-3907 Jan 18 j 21:12	0°♐		
max. Earth dist.	-3912 Apr 24 j 08:33	2°♓11'59	1.01871 AU		-3907 Feb 18 j 13:00	0°♑		
	-3912 May 23 j 14:15	0°♒			-3907 Mar 21 j 17:33	0°♒		
	-3912 Jun 23 j 20:52	0°♑			-3907 Apr 22 j 06:03	0°♓		
	-3912 Jul 24 j 15:23	0°♐		max. Earth dist.	-3907 Apr 24 j 04:22	1°♓49'59	1.01872 AU	
	-3912 Aug 23 j 19:51	0°♑			-3907 May 23 j 19:18	0°♒		
	-3912 Sep 22 j 12:09	0°♐			-3907 Jun 24 j 01:54	0°♑		
	-3912 Oct 21 j 21:09	0°♑			-3907 Jul 24 j 20:25	0°♐		
min. Earth dist.	-3912 Oct 24 j 01:57	2°♑15'01	0.98122 AU		-3907 Aug 24 j 00:54	0°♑		
	-3912 Nov 20 j 05:30	0°♌			-3907 Sep 22 j 17:14	0°♐		
	-3912 Dec 19 j 19:56	0°♏			-3907 Oct 22 j 02:17	0°♑		
	-3911 Jan 18 j 21:48	0°♐		min. Earth dist.	-3907 Oct 25 j 04:20	3°♑09'25	0.98125 AU	
	-3911 Feb 18 j 13:40	0°♑			-3907 Nov 20 j 10:40	0°♌		
	-3911 Mar 21 j 18:18	0°♒			-3907 Dec 20 j 01:10	0°♏		
	-3911 Apr 22 j 06:53	0°♓			-3906 Jan 19 j 03:05	0°♐		
max. Earth dist.	-3911 Apr 26 j 08:39	3°♓52'05	1.01875 AU		-3906 Feb 18 j 18:55	0°♑		
	-3911 May 23 j 20:09	0°♒			-3906 Mar 21 j 23:28	0°♒		
	-3911 Jun 24 j 02:43	0°♑			-3906 Apr 22 j 11:57	0°♓		
	-3911 Jul 24 j 21:10	0°♐		max. Earth dist.	-3906 Apr 26 j 15:51	3°♓57'06	1.01866 AU	
	-3911 Aug 24 j 01:38	0°♑			-3906 May 24 j 01:11	0°♒		
	-3911 Sep 22 j 17:56	0°♐			-3906 Jun 24 j 07:43	0°♑		
	-3911 Oct 22 j 02:59	0°♑			-3906 Jul 25 j 02:13	0°♐		
min. Earth dist.	-3911 Oct 24 j 16:48	2°♑38'14	0.98130 AU		-3906 Aug 24 j 06:44	0°♑		
	-3911 Nov 20 j 11:21	0°♌			-3906 Sep 22 j 23:06	0°♐		
	-3911 Dec 20 j 01:49	0°♏			-3906 Oct 22 j 08:13	0°♑		
	-3910 Jan 19 j 03:43	0°♐		min. Earth dist.	-3906 Oct 24 j 03:11	1°♑49'58	0.98132 AU	
	-3910 Feb 18 j 19:32	0°♑			-3906 Nov 20 j 16:38	0°♌		
	-3910 Mar 22 j 00:08	0°♒			-3906 Dec 20 j 07:08	0°♏		
	-3910 Apr 22 j 12:40	0°♓			-3905 Jan 19 j 09:01	0°♐		
max. Earth dist.	-3910 Apr 24 j 14:08	1°♓57'29	1.01875 AU		-3905 Feb 19 j 00:50	0°♑		
	-3910 May 24 j 01:55	0°♒			-3905 Mar 22 j 05:23	0°♒		
	-3910 Jun 24 j 08:27	0°♑			-3905 Apr 22 j 17:50	0°♓		
	-3910 Jul 25 j 02:54	0°♐		max. Earth dist.	-3905 Apr 25 j 18:49	2°♓53'19	1.01871 AU	
	-3910 Aug 24 j 07:22	0°♑			-3905 May 24 j 07:02	0°♒		
	-3910 Sep 22 j 23:42	0°♐			-3905 Jun 24 j 13:33	0°♑		
	-3910 Oct 22 j 08:48	0°♑			-3905 Jul 25 j 08:02	0°♐		
min. Earth dist.	-3910 Oct 26 j 01:55	3°♑47'58	0.98129 AU		-3905 Aug 24 j 12:32	0°♑		
	-3910 Nov 20 j 17:13	0°♌			-3905 Sep 23 j 04:55	0°♐		
	-3910 Dec 20 j 07:40	0°♏			-3905 Oct 22 j 14:01	0°♑		
	-3909 Jan 19 j 09:30	0°♐		min. Earth dist.	-3905 Oct 26 j 16:42	4°♑12'33	0.98130 AU	
	-3909 Feb 19 j 01:16	0°♑			-3905 Nov 20 j 22:24	0°♌		
	-3909 Mar 22 j 05:47	0°♒			-3905 Dec 20 j 12:50	0°♏		
	-3909 Apr 22 j 18:18	0°♓			-3904 Jan 19 j 14:40	0°♐		
max. Earth dist.	-3909 Apr 26 j 05:12	3°♓16'42	1.01868 AU		-3904 Feb 19 j 06:27	0°♑		
	-3909 May 24 j 07:35	0°♒			-3904 Mar 21 j 11:01	0°♒		
	-3909 Jun 24 j 14:12	0°♑			-3904 Apr 21 j 23:33	0°♓		
	-3909 Jul 25 j 08:43	0°♐		max. Earth dist.	-3904 Apr 24 j 00:45	1°♓56'46	1.01871 AU	
	-3909 Aug 24 j 13:13	0°♑			-3904 May 23 j 12:51	0°♒		
	-3909 Sep 23 j 05:36	0°♐			-3904 Jun 23 j 19:27	0°♑		
	-3909 Oct 22 j 14:43	0°♑			-3904 Jul 24 j 13:58	0°♐		
min. Earth dist.	-3909 Oct 24 j 12:16	1°♑56'30	0.98130 AU		-3904 Aug 23 j 18:28	0°♑		
	-3909 Nov 20 j 23:08	0°♌			-3904 Sep 22 j 10:49	0°♐		
	-3909 Dec 20 j 13:37	0°♏			-3904 Oct 21 j 19:54	0°♑		
	-3908 Jan 19 j 15:27	0°♐		min. Earth dist.	-3904 Oct 24 j 09:29	2°♑37'32	0.98125 AU	
	-3908 Feb 19 j 07:13	0°♑			-3904 Nov 20 j 04:17	0°♌		
	-3908 Mar 21 j 11:43	0°♒			-3904 Dec 19 j 18:44	0°♏		
	-3908 Apr 22 j 00:12	0°♓			-3903 Jan 18 j 20:35	0°♐		
max. Earth dist.	-3908 Apr 25 j 19:26	3°♓36'39	1.01874 AU		-3903 Feb 18 j 12:23	0°♑		
	-3908 May 23 j 13:28	0°♒			-3903 Mar 21 j 16:59	0°♒		
	-3908 Jun 23 j 20:04	0°♑			-3903 Apr 22 j 05:33	0°♓		
	-3908 Jul 24 j 14:35	0°♐		max. Earth dist.	-3903 Apr 26 j 11:51	4°♓02'48	1.01874 AU	
	-3908 Aug 23 j 19:03	0°♑			-3903 May 23 j 18:51	0°♒		

Attention, astronomical year style is used: The year -3903 in astronomical counting style is the year 3904 BCE in historical counting style.

	-3903 Jun 24 j 01:27	0°♐	
	-3903 Jul 24 j 19:55	0°♑	
	-3903 Aug 24 j 00:22	0°♒	
	-3903 Sep 22 j 16:40	0°♓	
	-3903 Oct 22 j 01:44	0°♈	
min. Earth dist.	-3903 Oct 24 j 04:42	2°♈10'26	0.98131 AU
	-3903 Nov 20 j 10:08	0°♉	
	-3903 Dec 20 j 00:38	0°♊	
	-3902 Jan 19 j 02:31	0°♋	
	-3902 Feb 18 j 18:19	0°♌	
	-3902 Mar 21 j 22:53	0°♍	
	-3902 Apr 22 j 11:24	0°♎	
max. Earth dist.	-3902 Apr 24 j 21:51	2°♎18'48	1.01875 AU
	-3902 May 24 j 00:40	0°♏	
	-3902 Jun 24 j 07:15	0°♐	
	-3902 Jul 25 j 01:44	0°♑	
	-3902 Aug 24 j 06:13	0°♒	
	-3902 Sep 22 j 22:32	0°♓	
	-3902 Oct 22 j 07:35	0°♈	
min. Earth dist.	-3902 Oct 26 j 04:26	3°♈57'34	0.98127 AU
	-3902 Nov 20 j 15:59	0°♉	
	-3902 Dec 20 j 06:26	0°♊	
	-3901 Jan 19 j 08:16	0°♋	
	-3901 Feb 19 j 00:01	0°♌	
	-3901 Mar 22 j 04:32	0°♍	
	-3901 Apr 22 j 17:02	0°♎	
max. Earth dist.	-3901 Apr 25 j 18:02	2°♎53'13	1.01869 AU
	-3901 May 24 j 06:21	0°♏	
	-3901 Jun 24 j 13:01	0°♐	
	-3901 Jul 25 j 07:37	0°♑	
	-3901 Aug 24 j 12:10	0°♒	
	-3901 Sep 23 j 04:32	0°♓	
	-3901 Oct 22 j 13:36	0°♈	
min. Earth dist.	-3901 Oct 24 j 17:12	2°♈11'59	0.98124 AU
	-3901 Nov 20 j 21:57	0°♉	
	-3901 Dec 20 j 12:21	0°♊	
	-3900 Jan 19 j 14:09	0°♋	
	-3900 Feb 19 j 05:54	0°♌	
	-3900 Mar 21 j 10:26	0°♍	
	-3900 Apr 21 j 22:56	0°♎	
max. Earth dist.	-3900 Apr 26 j 02:13	3°♎55'43	1.01875 AU
	-3900 May 23 j 12:14	0°♏	
	-3900 Jun 23 j 18:54	0°♐	
	-3900 Jul 24 j 13:29	0°♑	
	-3900 Aug 23 j 18:02	0°♒	
	-3900 Sep 22 j 10:23	0°♓	
	-3900 Oct 21 j 19:25	0°♈	
min. Earth dist.	-3900 Oct 25 j 02:58	3°♈23'37	0.98127 AU
	-3900 Nov 20 j 03:44	0°♉	
	-3900 Dec 19 j 18:07	0°♊	
	-3899 Jan 18 j 19:54	0°♋	
	-3899 Feb 18 j 11:40	0°♌	
	-3899 Mar 21 j 16:12	0°♍	
	-3899 Apr 22 j 04:44	0°♎	
max. Earth dist.	-3899 Apr 24 j 07:54	2°♎01'28	1.01876 AU
	-3899 May 23 j 18:02	0°♏	
	-3899 Jun 24 j 00:41	0°♐	
	-3899 Jul 24 j 19:15	0°♑	
	-3899 Aug 23 j 23:50	0°♒	
	-3899 Sep 22 j 16:13	0°♓	
	-3899 Oct 22 j 01:17	0°♈	
min. Earth dist.	-3899 Oct 25 j 15:10	3°♈39'40	0.98124 AU
	-3899 Nov 20 j 09:38	0°♉	
	-3899 Dec 20 j 00:01	0°♊	