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

	-900 Jan 28 j 13:18	0°♒	
	-900 Feb 27 j 19:42	0°♓	
	-900 Mar 29 j 15:26	0°♈	
	-900 Apr 29 j 22:12	0°♉	
max. Earth dist.	-900 May 23 j 15:15	22°♉34'48	1.01782 AU
	-900 May 31 j 10:30	0°♊	
	-900 Jul 01 j 21:13	0°♋	
	-900 Aug 01 j 23:39	0°♌	
	-900 Sep 01 j 13:36	0°♍	
	-900 Oct 01 j 14:22	0°♎	
	-900 Oct 31 j 04:43	0°♏	
min. Earth dist.	-900 Nov 22 j 14:38	22°♏52'34	0.98212 AU
	-900 Nov 29 j 14:01	0°♐	
	-900 Dec 29 j 00:46	0°♑	
	-899 Jan 27 j 19:10	0°♒	
	-899 Feb 27 j 01:34	0°♓	
	-899 Mar 29 j 21:17	0°♈	
	-899 Apr 30 j 04:00	0°♉	
max. Earth dist.	-899 May 25 j 21:14	24°♉29'19	1.01783 AU
	-899 May 31 j 16:14	0°♊	
	-899 Jul 02 j 02:52	0°♋	
	-899 Aug 02 j 05:15	0°♌	
	-899 Sep 01 j 19:12	0°♍	
	-899 Oct 01 j 20:01	0°♎	
	-899 Oct 31 j 10:25	0°♏	
min. Earth dist.	-899 Nov 22 j 23:20	22°♏59'58	0.98220 AU
	-899 Nov 29 j 19:45	0°♐	
	-899 Dec 29 j 06:31	0°♑	
	-898 Jan 28 j 00:55	0°♒	
	-898 Feb 27 j 07:18	0°♓	
	-898 Mar 30 j 03:00	0°♈	
	-898 Apr 30 j 09:43	0°♉	
max. Earth dist.	-898 May 24 j 05:24	22°♉41'01	1.01783 AU
	-898 May 31 j 21:58	0°♊	
	-898 Jul 02 j 08:37	0°♋	
	-898 Aug 02 j 11:03	0°♌	
	-898 Sep 02 j 01:03	0°♍	
	-898 Oct 02 j 01:54	0°♎	
	-898 Oct 31 j 16:21	0°♏	
min. Earth dist.	-898 Nov 24 j 16:38	24°♏30'33	0.98215 AU
	-898 Nov 30 j 01:41	0°♐	
	-898 Dec 29 j 12:24	0°♑	
	-897 Jan 28 j 06:43	0°♒	
	-897 Feb 27 j 13:02	0°♓	
	-897 Mar 30 j 08:42	0°♈	
	-897 Apr 30 j 15:25	0°♉	
max. Earth dist.	-897 May 25 j 13:12	23°♉43'08	1.01781 AU
	-897 Jun 01 j 03:42	0°♊	
	-897 Jul 02 j 14:24	0°♋	
	-897 Aug 02 j 16:51	0°♌	
	-897 Sep 02 j 06:52	0°♍	
	-897 Oct 02 j 07:44	0°♎	
	-897 Oct 31 j 22:12	0°♏	
min. Earth dist.	-897 Nov 23 j 02:35	22°♏38'12	0.98217 AU
	-897 Nov 30 j 07:34	0°♐	
	-897 Dec 29 j 18:18	0°♑	
	-896 Jan 28 j 12:37	0°♒	
	-896 Feb 27 j 18:54	0°♓	
	-896 Mar 29 j 14:31	0°♈	
	-896 Apr 29 j 21:12	0°♉	
max. Earth dist.	-896 May 25 j 07:16	24°♉12'10	1.01787 AU
	-896 May 31 j 09:28	0°♊	
	-896 Jul 01 j 20:10	0°♋	
	-896 Aug 01 j 22:36	0°♌	
	-896 Sep 01 j 12:34	0°♍	
	-896 Oct 01 j 13:24	0°♎	
	-896 Oct 31 j 03:50	0°♏	
min. Earth dist.	-896 Nov 23 j 19:18	24°♏07'44	0.98223 AU
	-896 Nov 29 j 13:13	0°♐	
	-896 Dec 29 j 00:01	0°♑	
	-895 Jan 27 j 18:24	0°♒	
	-895 Feb 27 j 00:44	0°♓	
	-895 Mar 29 j 20:23	0°♈	
	-895 Apr 30 j 03:05	0°♉	
max. Earth dist.	-895 May 23 j 15:26	22°♉23'39	1.01781 AU
	-895 May 31 j 15:21	0°♊	
	-895 Jul 02 j 02:02	0°♋	
	-895 Aug 02 j 04:29	0°♌	
	-895 Sep 01 j 18:29	0°♍	
	-895 Oct 01 j 19:19	0°♎	
	-895 Oct 31 j 09:45	0°♏	
min. Earth dist.	-895 Nov 23 j 19:26	23°♏53'11	0.98218 AU
	-895 Nov 29 j 19:08	0°♐	
	-895 Dec 29 j 05:57	0°♑	
	-894 Jan 28 j 00:21	0°♒	
	-894 Feb 27 j 06:41	0°♓	
	-894 Mar 30 j 02:17	0°♈	
	-894 Apr 30 j 08:54	0°♉	
max. Earth dist.	-894 May 26 j 05:50	24°♉38'18	1.01776 AU
	-894 May 31 j 21:05	0°♊	
	-894 Jul 02 j 07:42	0°♋	
	-894 Aug 02 j 10:08	0°♌	
	-894 Sep 02 j 00:10	0°♍	
	-894 Oct 02 j 01:03	0°♎	
	-894 Oct 31 j 15:33	0°♏	
min. Earth dist.	-894 Nov 22 j 14:08	22°♏23'16	0.98222 AU
	-894 Nov 30 j 00:56	0°♐	
	-894 Dec 29 j 11:44	0°♑	
	-893 Jan 28 j 06:07	0°♒	
	-893 Feb 27 j 12:27	0°♓	
	-893 Mar 30 j 08:03	0°♈	
	-893 Apr 30 j 14:39	0°♉	
max. Earth dist.	-893 May 25 j 12:14	23°♉42'36	1.01781 AU
	-893 Jun 01 j 02:50	0°♊	
	-893 Jul 02 j 13:29	0°♋	
	-893 Aug 02 j 15:57	0°♌	
	-893 Sep 02 j 05:59	0°♍	
	-893 Oct 02 j 06:52	0°♎	
	-893 Oct 31 j 21:20	0°♏	
min. Earth dist.	-893 Nov 25 j 03:11	24°♏44'39	0.98219 AU
	-893 Nov 30 j 06:41	0°♐	
	-893 Dec 29 j 17:26	0°♑	
	-892 Jan 28 j 11:47	0°♒	
	-892 Feb 27 j 18:08	0°♓	
	-892 Mar 29 j 13:49	0°♈	
	-892 Apr 29 j 20:33	0°♉	
max. Earth dist.	-892 May 23 j 08:01	22°♉21'37	1.01780 AU
	-892 May 31 j 08:49	0°♊	
	-892 Jul 01 j 19:29	0°♋	
	-892 Aug 01 j 21:56	0°♌	
	-892 Sep 01 j 11:56	0°♍	
	-892 Oct 01 j 12:47	0°♎	
	-892 Oct 31 j 03:15	0°♏	
min. Earth dist.	-892 Nov 23 j 00:19	23°♏20'56	0.98216 AU
	-892 Nov 29 j 12:37	0°♐	
	-892 Dec 28 j 23:23	0°♑	
	-891 Jan 27 j 17:45	0°♒	
	-891 Feb 27 j 00:06	0°♓	
	-891 Mar 29 j 19:45	0°♈	
	-891 Apr 30 j 02:26	0°♉	

Attention, astronomical year style is used: The year -891 in astronomical counting style is the year 892 BCE in historical counting style.

max. Earth dist.	-891 May 25 j 23:06	24°♉37'30	1.01780 AU
	-891 May 31 j 14:39	0°♊	
	-891 Jul 02 j 01:16	0°♋	
	-891 Aug 02 j 03:38	0°♌	
	-891 Sep 01 j 17:36	0°♍	
	-891 Oct 01 j 18:27	0°♎	
	-891 Oct 31 j 08:56	0°♏	
min. Earth dist.	-891 Nov 22 j 13:39	22°♏38'52	0.98224 AU
	-891 Nov 29 j 18:20	0°♐	
	-891 Dec 29 j 05:10	0°♑	
	-890 Jan 27 j 23:33	0°♒	
	-890 Feb 27 j 05:54	0°♓	
	-890 Mar 30 j 01:32	0°♈	
	-890 Apr 30 j 08:12	0°♉	
max. Earth dist.	-890 May 24 j 12:29	23°♉01'26	1.01783 AU
	-890 May 31 j 20:26	0°♊	
	-890 Jul 02 j 07:06	0°♋	
	-890 Aug 02 j 09:32	0°♌	
	-890 Sep 01 j 23:32	0°♍	
	-890 Oct 02 j 00:23	0°♎	
	-890 Oct 31 j 14:51	0°♏	
min. Earth dist.	-890 Nov 24 j 19:01	24°♏40'22	0.98218 AU
	-890 Nov 30 j 00:14	0°♐	
	-890 Dec 29 j 11:00	0°♑	
	-889 Jan 28 j 05:20	0°♒	
	-889 Feb 27 j 11:39	0°♓	
	-889 Mar 30 j 07:16	0°♈	
	-889 Apr 30 j 13:58	0°♉	
max. Earth dist.	-889 May 25 j 00:08	23°♉15'33	1.01781 AU
	-889 Jun 01 j 02:15	0°♊	
	-889 Jul 02 j 12:59	0°♋	
	-889 Aug 02 j 15:29	0°♌	
	-889 Sep 02 j 05:31	0°♍	
	-889 Oct 02 j 06:22	0°♎	
	-889 Oct 31 j 20:49	0°♏	
min. Earth dist.	-889 Nov 23 j 04:42	22°♏47'15	0.98214 AU
	-889 Nov 30 j 06:09	0°♐	
	-889 Dec 29 j 16:54	0°♑	
	-888 Jan 28 j 11:14	0°♒	
	-888 Feb 27 j 17:32	0°♓	
	-888 Mar 29 j 13:09	0°♈	
	-888 Apr 29 j 19:49	0°♉	
max. Earth dist.	-888 May 25 j 14:03	24°♉31'33	1.01787 AU
	-888 May 31 j 08:06	0°♊	
	-888 Jul 01 j 18:49	0°♋	
	-888 Aug 01 j 21:18	0°♌	
	-888 Sep 01 j 11:20	0°♍	
	-888 Oct 01 j 12:10	0°♎	
	-888 Oct 31 j 02:35	0°♏	
min. Earth dist.	-888 Nov 23 j 07:20	23°♏40'29	0.98218 AU
	-888 Nov 29 j 11:54	0°♐	
	-888 Dec 28 j 22:38	0°♑	
	-887 Jan 27 j 16:59	0°♒	
	-887 Feb 26 j 23:19	0°♓	
	-887 Mar 29 j 18:59	0°♈	
	-887 Apr 30 j 01:41	0°♉	
max. Earth dist.	-887 May 23 j 18:44	22°♉34'45	1.01784 AU
	-887 May 31 j 13:59	0°♊	
	-887 Jul 02 j 00:42	0°♋	
	-887 Aug 02 j 03:13	0°♌	
	-887 Sep 01 j 17:17	0°♍	
	-887 Oct 01 j 18:10	0°♎	
	-887 Oct 31 j 08:37	0°♏	
min. Earth dist.	-887 Nov 24 j 04:39	24°♏19'45	0.98214 AU
	-887 Nov 29 j 17:56	0°♐	
	-887 Dec 29 j 04:40	0°♑	
	-886 Jan 27 j 22:58	0°♒	
	-886 Feb 27 j 05:15	0°♓	
	-886 Mar 30 j 00:51	0°♈	
	-886 Apr 30 j 07:30	0°♉	
max. Earth dist.	-886 May 25 j 21:42	24°♉22'15	1.01778 AU
	-886 May 31 j 19:43	0°♊	
	-886 Jul 02 j 06:25	0°♋	
	-886 Aug 02 j 08:55	0°♌	
	-886 Sep 01 j 23:01	0°♍	
	-886 Oct 01 j 23:59	0°♎	
	-886 Oct 31 j 14:31	0°♏	
min. Earth dist.	-886 Nov 22 j 19:19	22°♏39'11	0.98218 AU
	-886 Nov 29 j 23:54	0°♐	
	-886 Dec 29 j 10:37	0°♑	
	-885 Jan 28 j 04:53	0°♒	
	-885 Feb 27 j 11:05	0°♓	
	-885 Mar 30 j 06:37	0°♈	
	-885 Apr 30 j 13:14	0°♉	
max. Earth dist.	-885 May 25 j 22:03	24°♉09'18	1.01785 AU
	-885 Jun 01 j 01:27	0°♊	
	-885 Jul 02 j 12:10	0°♋	
	-885 Aug 02 j 14:42	0°♌	
	-885 Sep 02 j 04:48	0°♍	
	-885 Oct 02 j 05:45	0°♎	
	-885 Oct 31 j 20:16	0°♏	
min. Earth dist.	-885 Nov 25 j 03:38	24°♏48'26	0.98220 AU
	-885 Nov 30 j 05:38	0°♐	
	-885 Dec 29 j 16:21	0°♑	
	-884 Jan 28 j 10:37	0°♒	
	-884 Feb 27 j 16:50	0°♓	
	-884 Mar 29 j 12:24	0°♈	
	-884 Apr 29 j 19:04	0°♉	
max. Earth dist.	-884 May 23 j 10:57	22°♉32'03	1.01783 AU
	-884 May 31 j 07:21	0°♊	
	-884 Jul 01 j 18:07	0°♋	
	-884 Aug 01 j 20:39	0°♌	
	-884 Sep 01 j 10:44	0°♍	
	-884 Oct 01 j 11:40	0°♎	
	-884 Oct 31 j 02:10	0°♏	
min. Earth dist.	-884 Nov 23 j 09:32	23°♏47'15	0.98217 AU
	-884 Nov 29 j 11:33	0°♐	
	-884 Dec 28 j 22:19	0°♑	
	-883 Jan 27 j 16:38	0°♒	
	-883 Feb 26 j 22:53	0°♓	
	-883 Mar 29 j 18:26	0°♈	
	-883 Apr 30 j 01:01	0°♉	
max. Earth dist.	-883 May 26 j 05:23	24°♉55'56	1.01778 AU
	-883 May 31 j 13:12	0°♊	
	-883 Jul 01 j 23:51	0°♋	
	-883 Aug 02 j 02:20	0°♌	
	-883 Sep 01 j 16:24	0°♍	
	-883 Oct 01 j 17:19	0°♎	
	-883 Oct 31 j 07:51	0°♏	
min. Earth dist.	-883 Nov 22 j 09:42	22°♏31'32	0.98224 AU
	-883 Nov 29 j 17:16	0°♐	
	-883 Dec 29 j 04:04	0°♑	
	-882 Jan 27 j 22:25	0°♒	
	-882 Feb 27 j 04:42	0°♓	
	-882 Mar 30 j 00:14	0°♈	
	-882 Apr 30 j 06:47	0°♉	
max. Earth dist.	-882 May 24 j 23:55	23°♉32'08	1.01780 AU
	-882 May 31 j 18:56	0°♊	
	-882 Jul 02 j 05:36	0°♋	
	-882 Aug 02 j 08:06	0°♌	
	-882 Sep 01 j 22:13	0°♍	
	-882 Oct 01 j 23:11	0°♎	
	-882 Oct 31 j 13:43	0°♏	
min. Earth dist.	-882 Nov 25 j 00:51	24°♏58'07	0.98219 AU

Attention, astronomical year style is used: The year -882 in astronomical counting style is the year 883 BCE in historical counting style.

	-882 Nov 29 j 23:06	0°♐		
	-882 Dec 29 j 09:50	0°♑		
	-881 Jan 28 j 04:08	0°♒		
	-881 Feb 27 j 10:23	0°♓		
	-881 Mar 30 j 05:56	0°♈		
	-881 Apr 30 j 12:33	0°♉		
max. Earth dist.	-881 May 24 j 14:29	22°♉56'07	1.01777 AU	
	-881 Jun 01 j 00:46	0°♊		
	-881 Jul 02 j 11:28	0°♋		
	-881 Aug 02 j 13:59	0°♌		
	-881 Sep 02 j 04:07	0°♍		
	-881 Oct 02 j 05:05	0°♎		
	-881 Oct 31 j 19:38	0°♏		
min. Earth dist.	-881 Nov 23 j 15:07	23°♏16'49	0.98216 AU	
	-881 Nov 30 j 05:00	0°♐		
	-881 Dec 29 j 15:44	0°♑		
	-880 Jan 28 j 10:00	0°♒		
	-880 Feb 27 j 16:14	0°♓		
	-880 Mar 29 j 11:47	0°♈		
	-880 Apr 29 j 18:24	0°♉		
max. Earth dist.	-880 May 25 j 18:34	24°♉45'51	1.01782 AU	
	-880 May 31 j 06:36	0°♊		
	-880 Jul 01 j 17:16	0°♋		
	-880 Aug 01 j 19:44	0°♌		
	-880 Sep 01 j 09:48	0°♍		
	-880 Oct 01 j 10:44	0°♎		
	-880 Oct 31 j 01:15	0°♏		
min. Earth dist.	-880 Nov 22 j 23:36	23°♏23'55	0.98223 AU	
	-880 Nov 29 j 10:38	0°♐		
	-880 Dec 28 j 21:24	0°♑		
	-879 Jan 27 j 15:42	0°♒		
	-879 Feb 26 j 21:58	0°♓		
	-879 Mar 29 j 17:33	0°♈		
	-879 Apr 30 j 00:12	0°♉		
max. Earth dist.	-879 May 23 j 23:52	22°♉50'32	1.01783 AU	
	-879 May 31 j 12:26	0°♊		
	-879 Jul 01 j 23:08	0°♋		
	-879 Aug 02 j 01:36	0°♌		
	-879 Sep 01 j 15:40	0°♍		
	-879 Oct 01 j 16:36	0°♎		
	-879 Oct 31 j 07:07	0°♏		
min. Earth dist.	-879 Nov 24 j 11:02	24°♏39'40	0.98220 AU	
	-879 Nov 29 j 16:32	0°♐		
	-879 Dec 29 j 03:18	0°♑		
	-878 Jan 27 j 21:36	0°♒		
	-878 Feb 27 j 03:50	0°♓		
	-878 Mar 29 j 23:21	0°♈		
	-878 Apr 30 j 05:57	0°♉		
max. Earth dist.	-878 May 25 j 11:09	24°♉00'55	1.01776 AU	
	-878 May 31 j 18:09	0°♊		
	-878 Jul 02 j 04:50	0°♋		
	-878 Aug 02 j 07:20	0°♌		
	-878 Sep 01 j 21:25	0°♍		
	-878 Oct 01 j 22:22	0°♎		
	-878 Oct 31 j 12:55	0°♏		
min. Earth dist.	-878 Nov 22 j 19:14	22°♏43'00	0.98220 AU	
	-878 Nov 29 j 22:20	0°♐		
	-878 Dec 29 j 09:06	0°♑		
	-877 Jan 28 j 03:24	0°♒		
	-877 Feb 27 j 09:36	0°♓		
	-877 Mar 30 j 05:05	0°♈		
	-877 Apr 30 j 11:39	0°♉		
max. Earth dist.	-877 May 26 j 06:35	24°♉33'24	1.01784 AU	
	-877 May 31 j 23:51	0°♊		
	-877 Jul 02 j 10:34	0°♋		
	-877 Aug 02 j 13:06	0°♌		
	-877 Sep 02 j 03:13	0°♍		
	-877 Oct 02 j 04:09	0°♎		
	-877 Oct 31 j 18:38	0°♏		
min. Earth dist.	-877 Nov 24 j 16:01	24°♏22'57	0.98220 AU	
	-877 Nov 30 j 03:59	0°♐		
	-877 Dec 29 j 14:42	0°♑		
	-876 Jan 28 j 08:59	0°♒		
	-876 Feb 27 j 15:14	0°♓		
	-876 Mar 29 j 10:47	0°♈		
	-876 Apr 29 j 17:25	0°♉		
max. Earth dist.	-876 May 23 j 11:21	22°♉36'54	1.01783 AU	
	-876 May 31 j 05:42	0°♊		
	-876 Jul 01 j 16:28	0°♋		
	-876 Aug 01 j 19:02	0°♌		
	-876 Sep 01 j 09:10	0°♍		
	-876 Oct 01 j 10:07	0°♎		
	-876 Oct 31 j 00:35	0°♏		
min. Earth dist.	-876 Nov 23 j 16:45	24°♏09'48	0.98213 AU	
	-876 Nov 29 j 09:55	0°♐		
	-876 Dec 28 j 20:37	0°♑		
	-875 Jan 27 j 14:54	0°♒		
	-875 Feb 26 j 21:09	0°♓		
	-875 Mar 29 j 16:43	0°♈		
	-875 Apr 29 j 23:19	0°♉		
max. Earth dist.	-875 May 26 j 00:38	24°♉48'42	1.01779 AU	
	-875 May 31 j 11:31	0°♊		
	-875 Jul 01 j 22:12	0°♋		
	-875 Aug 02 j 00:43	0°♌		
	-875 Sep 01 j 14:51	0°♍		
	-875 Oct 01 j 15:49	0°♎		
	-875 Oct 31 j 06:21	0°♏		
min. Earth dist.	-875 Nov 22 j 10:07	22°♏36'30	0.98219 AU	
	-875 Nov 29 j 15:44	0°♐		
	-875 Dec 29 j 02:27	0°♑		
	-874 Jan 27 j 20:43	0°♒		
	-874 Feb 27 j 02:55	0°♓		
	-874 Mar 29 j 22:27	0°♈		
	-874 Apr 30 j 05:02	0°♉		
max. Earth dist.	-874 May 25 j 07:11	23°♉53'30	1.01783 AU	
	-874 May 31 j 17:13	0°♊		
	-874 Jul 02 j 03:55	0°♋		
	-874 Aug 02 j 06:29	0°♌		
	-874 Sep 01 j 20:39	0°♍		
	-874 Oct 01 j 21:40	0°♎		
	-874 Oct 31 j 12:15	0°♏		
min. Earth dist.	-874 Nov 25 j 05:07	25°♏12'44	0.98218 AU	
	-874 Nov 29 j 21:37	0°♐		
	-874 Dec 29 j 08:17	0°♑		
	-873 Jan 28 j 02:29	0°♒		
	-873 Feb 27 j 08:37	0°♓		
	-873 Mar 30 j 04:07	0°♈		
	-873 Apr 30 j 10:44	0°♉		
max. Earth dist.	-873 May 24 j 09:01	22°♉47'18	1.01782 AU	
	-873 May 31 j 23:01	0°♊		
	-873 Jul 02 j 09:48	0°♋		
	-873 Aug 02 j 12:25	0°♌		
	-873 Sep 02 j 02:36	0°♍		
	-873 Oct 02 j 03:38	0°♎		
	-873 Oct 31 j 18:12	0°♏		
min. Earth dist.	-873 Nov 24 j 00:07	23°♏43'28	0.98215 AU	
	-873 Nov 30 j 03:35	0°♐		
	-873 Dec 29 j 14:17	0°♑		
	-872 Jan 28 j 08:29	0°♒		
	-872 Feb 27 j 14:36	0°♓		
	-872 Mar 29 j 10:04	0°♈		
	-872 Apr 29 j 16:38	0°♉		
max. Earth dist.	-872 May 26 j 01:28	25°♉06'23	1.01784 AU	
	-872 May 31 j 04:53	0°♊		

Attention, astronomical year style is used: The year -872 in astronomical counting style is the year 873 BCE in historical counting style.

	-872 Jul 01 j 15:38	0°♋	
	-872 Aug 01 j 18:13	0°♌	
	-872 Sep 01 j 08:21	0°♍	
	-872 Oct 01 j 09:20	0°♎	
	-872 Oct 30 j 23:53	0°♏	
min. Earth dist.	-872 Nov 22 j 13:34	23°♏01'47	0.98222 AU
	-872 Nov 29 j 09:17	0°♐	
	-872 Dec 28 j 20:02	0°♑	
	-871 Jan 27 j 14:18	0°♒	
	-871 Feb 26 j 20:29	0°♓	
	-871 Mar 29 j 15:57	0°♈	
	-871 Apr 29 j 22:31	0°♉	
max. Earth dist.	-871 May 24 j 11:35	23°♉22'25	1.01784 AU
	-871 May 31 j 10:44	0°♊	
	-871 Jul 01 j 21:29	0°♋	
	-871 Aug 02 j 00:05	0°♌	
	-871 Sep 01 j 14:16	0°♍	
	-871 Oct 01 j 15:17	0°♎	
	-871 Oct 31 j 05:50	0°♏	
min. Earth dist.	-871 Nov 24 j 16:46	24°♏57'34	0.98219 AU
	-871 Nov 29 j 15:14	0°♐	
	-871 Dec 29 j 01:59	0°♑	
	-870 Jan 27 j 20:15	0°♒	
	-870 Feb 27 j 02:24	0°♓	
	-870 Mar 29 j 21:51	0°♈	
	-870 Apr 30 j 04:22	0°♉	
max. Earth dist.	-870 May 25 j 03:59	23°♉47'47	1.01775 AU
	-870 May 31 j 16:32	0°♊	
	-870 Jul 02 j 03:15	0°♋	
	-870 Aug 02 j 05:51	0°♌	
	-870 Sep 01 j 20:04	0°♍	
	-870 Oct 01 j 21:09	0°♎	
	-870 Oct 31 j 11:45	0°♏	
min. Earth dist.	-870 Nov 23 j 03:34	23°♏07'19	0.98218 AU
	-870 Nov 29 j 21:10	0°♐	
	-870 Dec 29 j 07:53	0°♑	
	-869 Jan 28 j 02:07	0°♒	
	-869 Feb 27 j 08:16	0°♓	
	-869 Mar 30 j 03:42	0°♈	
	-869 Apr 30 j 10:12	0°♉	
max. Earth dist.	-869 May 26 j 14:57	24°♉56'52	1.01781 AU
	-869 May 31 j 22:21	0°♊	
	-869 Jul 02 j 09:03	0°♋	
	-869 Aug 02 j 11:39	0°♌	
	-869 Sep 02 j 01:52	0°♍	
	-869 Oct 02 j 02:55	0°♎	
	-869 Oct 31 j 17:30	0°♏	
min. Earth dist.	-869 Nov 24 j 12:59	24°♏17'55	0.98222 AU
	-869 Nov 30 j 02:54	0°♐	
	-869 Dec 29 j 13:35	0°♑	
	-868 Jan 28 j 07:49	0°♒	
	-868 Feb 27 j 13:58	0°♓	
	-868 Mar 29 j 09:28	0°♈	
	-868 Apr 29 j 16:03	0°♉	
max. Earth dist.	-868 May 23 j 14:44	22°♉48'17	1.01781 AU
	-868 May 31 j 04:17	0°♊	
	-868 Jul 01 j 15:01	0°♋	
	-868 Aug 01 j 17:37	0°♌	
	-868 Sep 01 j 07:48	0°♍	
	-868 Oct 01 j 08:51	0°♎	
	-868 Oct 30 j 23:26	0°♏	
min. Earth dist.	-868 Nov 24 j 03:40	24°♏40'28	0.98218 AU
	-868 Nov 29 j 08:50	0°♐	
	-868 Dec 28 j 19:33	0°♑	
	-867 Jan 27 j 13:47	0°♒	
	-867 Feb 26 j 19:57	0°♓	
	-867 Mar 29 j 15:26	0°♈	
	-867 Apr 29 j 22:00	0°♉	
max. Earth dist.	-867 May 25 j 17:28	24°♉34'51	1.01776 AU
	-867 May 31 j 10:11	0°♊	
	-867 Jul 01 j 20:52	0°♋	
	-867 Aug 01 j 23:23	0°♌	
	-867 Sep 01 j 13:32	0°♍	
	-867 Oct 01 j 14:33	0°♎	
	-867 Oct 31 j 05:10	0°♏	
min. Earth dist.	-867 Nov 22 j 11:15	22°♏42'20	0.98223 AU
	-867 Nov 29 j 14:37	0°♐	
	-867 Dec 29 j 01:23	0°♑	
	-866 Jan 27 j 19:39	0°♒	
	-866 Feb 27 j 01:48	0°♓	
	-866 Mar 29 j 21:15	0°♈	
	-866 Apr 30 j 03:46	0°♉	
max. Earth dist.	-866 May 25 j 16:51	24°♉19'34	1.01782 AU
	-866 May 31 j 15:56	0°♊	
	-866 Jul 02 j 02:38	0°♋	
	-866 Aug 02 j 05:12	0°♌	
	-866 Sep 01 j 19:22	0°♍	
	-866 Oct 01 j 20:24	0°♎	
	-866 Oct 31 j 10:59	0°♏	
min. Earth dist.	-866 Nov 25 j 00:12	25°♏03'16	0.98222 AU
	-866 Nov 29 j 20:24	0°♐	
	-866 Dec 29 j 07:07	0°♑	
	-865 Jan 28 j 01:20	0°♒	
	-865 Feb 27 j 07:27	0°♓	
	-865 Mar 30 j 02:54	0°♈	
	-865 Apr 30 j 09:27	0°♉	
max. Earth dist.	-865 May 24 j 08:21	22°♉48'48	1.01782 AU
	-865 May 31 j 21:42	0°♊	
	-865 Jul 02 j 08:30	0°♋	
	-865 Aug 02 j 11:09	0°♌	
	-865 Sep 02 j 01:22	0°♍	
	-865 Oct 02 j 02:24	0°♎	
	-865 Oct 31 j 16:58	0°♏	
min. Earth dist.	-865 Nov 24 j 05:41	24°♏00'55	0.98214 AU
	-865 Nov 30 j 02:20	0°♐	
	-865 Dec 29 j 13:01	0°♑	
	-864 Jan 28 j 07:13	0°♒	
	-864 Feb 27 j 13:22	0°♓	
	-864 Mar 29 j 08:48	0°♈	
	-864 Apr 29 j 15:21	0°♉	
max. Earth dist.	-864 May 26 j 03:07	25°♉13'27	1.01783 AU
	-864 May 31 j 03:35	0°♊	
	-864 Jul 01 j 14:20	0°♋	
	-864 Aug 01 j 16:56	0°♌	
	-864 Sep 01 j 07:08	0°♍	
	-864 Oct 01 j 08:09	0°♎	
	-864 Oct 30 j 22:42	0°♏	
min. Earth dist.	-864 Nov 22 j 07:33	22°♏49'31	0.98219 AU
	-864 Nov 29 j 08:03	0°♐	
	-864 Dec 28 j 18:44	0°♑	
	-863 Jan 27 j 12:57	0°♒	
	-863 Feb 26 j 19:07	0°♓	
	-863 Mar 29 j 14:35	0°♈	
	-863 Apr 29 j 21:08	0°♉	
max. Earth dist.	-863 May 24 j 18:35	23°♉42'20	1.01785 AU
	-863 May 31 j 09:21	0°♊	
	-863 Jul 01 j 20:06	0°♋	
	-863 Aug 01 j 22:44	0°♌	
	-863 Sep 01 j 12:58	0°♍	
	-863 Oct 01 j 14:01	0°♎	
	-863 Oct 31 j 04:36	0°♏	
min. Earth dist.	-863 Nov 24 j 22:49	25°♏16'12	0.98218 AU
	-863 Nov 29 j 13:59	0°♐	
	-863 Dec 29 j 00:40	0°♑	

Attention, astronomical year style is used: The year -862 in astronomical counting style is the year 863 BCE in historical counting style.

	-862 Jan 27 j 18:50	0°♒	
	-862 Feb 27 j 00:55	0°♓	
	-862 Mar 29 j 20:20	0°♈	
	-862 Apr 30 j 02:51	0°♉	
max. Earth dist.	-862 May 24 j 14:33	23°♉19'22	1.01777 AU
	-862 May 31 j 15:03	0°♊	
	-862 Jul 02 j 01:48	0°♋	
	-862 Aug 02 j 04:27	0°♌	
	-862 Sep 01 j 18:43	0°♍	
	-862 Oct 01 j 19:51	0°♎	
	-862 Oct 31 j 10:31	0°♏	
min. Earth dist.	-862 Nov 23 j 13:21	23°♏35'30	0.98217 AU
	-862 Nov 29 j 19:56	0°♐	
	-862 Dec 29 j 06:37	0°♑	
	-861 Jan 28 j 00:45	0°♒	
	-861 Feb 27 j 06:47	0°♓	
	-861 Mar 30 j 02:08	0°♈	
	-861 Apr 30 j 08:37	0°♉	
max. Earth dist.	-861 May 26 j 21:19	25°♉15'45	1.01783 AU
	-861 May 31 j 20:48	0°♊	
	-861 Jul 02 j 07:33	0°♋	
	-861 Aug 02 j 10:11	0°♌	
	-861 Sep 02 j 00:27	0°♍	
	-861 Oct 02 j 01:33	0°♎	
	-861 Oct 31 j 16:11	0°♏	
min. Earth dist.	-861 Nov 24 j 04:21	23°♏59'12	0.98223 AU
	-861 Nov 30 j 01:35	0°♐	
	-861 Dec 29 j 12:16	0°♑	
	-860 Jan 28 j 06:26	0°♒	
	-860 Feb 27 j 12:29	0°♓	
	-860 Mar 29 j 07:51	0°♈	
	-860 Apr 29 j 14:22	0°♉	
max. Earth dist.	-860 May 23 j 23:46	23°♉13'44	1.01784 AU
	-860 May 31 j 02:36	0°♊	
	-860 Jul 01 j 13:24	0°♋	
	-860 Aug 01 j 16:04	0°♌	
	-860 Sep 01 j 06:20	0°♍	
	-860 Oct 01 j 07:25	0°♎	
	-860 Oct 30 j 22:01	0°♏	
min. Earth dist.	-860 Nov 24 j 10:19	25°♏01'02	0.98219 AU
	-860 Nov 29 j 07:26	0°♐	
	-860 Dec 28 j 18:09	0°♑	
	-859 Jan 27 j 12:21	0°♒	
	-859 Feb 26 j 18:27	0°♓	
	-859 Mar 29 j 13:50	0°♈	
	-859 Apr 29 j 20:18	0°♉	
max. Earth dist.	-859 May 25 j 13:11	24°♉28'50	1.01775 AU
	-859 May 31 j 08:27	0°♊	
	-859 Jul 01 j 19:10	0°♋	
	-859 Aug 01 j 21:47	0°♌	
	-859 Sep 01 j 12:02	0°♍	
	-859 Oct 01 j 13:08	0°♎	
	-859 Oct 31 j 03:46	0°♏	
min. Earth dist.	-859 Nov 22 j 14:35	22°♏54'27	0.98222 AU
	-859 Nov 29 j 13:13	0°♐	
	-859 Dec 28 j 23:58	0°♑	
	-858 Jan 27 j 18:12	0°♒	
	-858 Feb 27 j 00:17	0°♓	
	-858 Mar 29 j 19:39	0°♈	
	-858 Apr 30 j 02:05	0°♉	
max. Earth dist.	-858 May 26 j 03:46	24°♉49'39	1.01779 AU
	-858 May 31 j 14:11	0°♊	
	-858 Jul 02 j 00:52	0°♋	
	-858 Aug 02 j 03:30	0°♌	
	-858 Sep 01 j 17:47	0°♍	
	-858 Oct 01 j 18:55	0°♎	
	-858 Oct 31 j 09:33	0°♏	
min. Earth dist.	-858 Nov 24 j 20:40	24°♏57'53	0.98222 AU
	-858 Nov 29 j 18:58	0°♐	
	-858 Dec 29 j 05:38	0°♑	
	-857 Jan 27 j 23:48	0°♒	
	-857 Feb 27 j 05:53	0°♓	
	-857 Mar 30 j 01:16	0°♈	
	-857 Apr 30 j 07:45	0°♉	
max. Earth dist.	-857 May 24 j 09:16	22°♉55'06	1.01780 AU
	-857 May 31 j 19:57	0°♊	
	-857 Jul 02 j 06:43	0°♋	
	-857 Aug 02 j 09:24	0°♌	
	-857 Sep 01 j 23:42	0°♍	
	-857 Oct 02 j 00:51	0°♎	
	-857 Oct 31 j 15:30	0°♏	
min. Earth dist.	-857 Nov 24 j 16:40	24°♏32'39	0.98216 AU
	-857 Nov 30 j 00:54	0°♐	
	-857 Dec 29 j 11:33	0°♑	
	-856 Jan 28 j 05:42	0°♒	
	-856 Feb 27 j 11:47	0°♓	
	-856 Mar 29 j 07:11	0°♈	
	-856 Apr 29 j 13:41	0°♉	
max. Earth dist.	-856 May 25 j 23:50	25°♉09'42	1.01779 AU
	-856 May 31 j 01:53	0°♊	
	-856 Jul 01 j 12:38	0°♋	
	-856 Aug 01 j 15:14	0°♌	
	-856 Sep 01 j 05:28	0°♍	
	-856 Oct 01 j 06:34	0°♎	
	-856 Oct 30 j 21:11	0°♏	
min. Earth dist.	-856 Nov 22 j 07:54	22°♏54'08	0.98221 AU
	-856 Nov 29 j 06:37	0°♐	
	-856 Dec 28 j 17:19	0°♑	
	-855 Jan 27 j 11:29	0°♒	
	-855 Feb 26 j 17:34	0°♓	
	-855 Mar 29 j 12:58	0°♈	
	-855 Apr 29 j 19:29	0°♉	
max. Earth dist.	-855 May 25 j 02:31	24°♉05'09	1.01784 AU
	-855 May 31 j 07:40	0°♊	
	-855 Jul 01 j 18:25	0°♋	
	-855 Aug 01 j 21:03	0°♌	
	-855 Sep 01 j 11:17	0°♍	
	-855 Oct 01 j 12:23	0°♎	
	-855 Oct 31 j 03:01	0°♏	
min. Earth dist.	-855 Nov 24 j 23:47	25°♏22'32	0.98222 AU
	-855 Nov 29 j 12:27	0°♐	
	-855 Dec 28 j 23:10	0°♑	
	-854 Jan 27 j 17:20	0°♒	
	-854 Feb 26 j 23:22	0°♓	
	-854 Mar 29 j 18:43	0°♈	
	-854 Apr 30 j 01:12	0°♉	
max. Earth dist.	-854 May 24 j 08:27	23°♉08'49	1.01778 AU
	-854 May 31 j 13:23	0°♊	
	-854 Jul 02 j 00:11	0°♋	
	-854 Aug 02 j 02:52	0°♌	
	-854 Sep 01 j 17:10	0°♍	
	-854 Oct 01 j 18:18	0°♎	
	-854 Oct 31 j 08:58	0°♏	
min. Earth dist.	-854 Nov 23 j 18:39	23°♏52'59	0.98218 AU
	-854 Nov 29 j 18:24	0°♐	
	-854 Dec 29 j 05:06	0°♑	
	-853 Jan 27 j 23:15	0°♒	
	-853 Feb 27 j 05:17	0°♓	
	-853 Mar 30 j 00:36	0°♈	
	-853 Apr 30 j 07:02	0°♉	
max. Earth dist.	-853 May 27 j 02:47	25°♉32'34	1.01782 AU
	-853 May 31 j 19:12	0°♊	
	-853 Jul 02 j 05:59	0°♋	
	-853 Aug 02 j 08:41	0°♌	

Attention, astronomical year style is used: The year -853 in astronomical counting style is the year 854 BCE in historical counting style.

	-853 Sep 01 j 23:00	0°♍	
	-853 Oct 02 j 00:07	0°♎	
	-853 Oct 31 j 14:43	0°♏	
min. Earth dist.	-853 Nov 23 j 14:51	23°♏28'28	0.98220 AU
	-853 Nov 30 j 00:06	0°♐	
	-853 Dec 29 j 10:45	0°♑	
	-852 Jan 28 j 04:54	0°♒	
	-852 Feb 27 j 10:57	0°♓	
	-852 Mar 29 j 06:19	0°♈	
	-852 Apr 29 j 12:48	0°♉	
max. Earth dist.	-852 May 24 j 07:25	23°♉35'38	1.01785 AU
	-852 May 31 j 01:01	0°♊	
	-852 Jul 01 j 11:51	0°♋	
	-852 Aug 01 j 14:35	0°♌	
	-852 Sep 01 j 04:55	0°♍	
	-852 Oct 01 j 06:04	0°♎	
	-852 Oct 30 j 20:41	0°♏	
min. Earth dist.	-852 Nov 24 j 16:16	25°♏19'43	0.98216 AU
	-852 Nov 29 j 06:03	0°♐	
	-852 Dec 28 j 16:42	0°♑	
	-851 Jan 27 j 10:50	0°♒	
	-851 Feb 26 j 16:54	0°♓	
	-851 Mar 29 j 12:17	0°♈	
	-851 Apr 29 j 18:46	0°♉	
max. Earth dist.	-851 May 25 j 00:36	24°♉02'32	1.01776 AU
	-851 May 31 j 06:56	0°♊	
	-851 Jul 01 j 17:42	0°♋	
	-851 Aug 01 j 20:22	0°♌	
	-851 Sep 01 j 10:42	0°♍	
	-851 Oct 01 j 11:53	0°♎	
	-851 Oct 31 j 02:34	0°♏	
min. Earth dist.	-851 Nov 22 j 23:21	23°♏19'59	0.98218 AU
	-851 Nov 29 j 12:00	0°♐	
	-851 Dec 28 j 22:40	0°♑	
	-850 Jan 27 j 16:48	0°♒	
	-850 Feb 26 j 22:49	0°♓	
	-850 Mar 29 j 18:08	0°♈	
	-850 Apr 30 j 00:34	0°♉	
max. Earth dist.	-850 May 26 j 11:13	25°♉10'55	1.01781 AU
	-850 May 31 j 12:43	0°♊	
	-850 Jul 01 j 23:27	0°♋	
	-850 Aug 02 j 02:07	0°♌	
	-850 Sep 01 j 16:28	0°♍	
	-850 Oct 01 j 17:41	0°♎	
	-850 Oct 31 j 08:24	0°♏	
min. Earth dist.	-850 Nov 24 j 17:08	24°♏51'41	0.98223 AU
	-850 Nov 29 j 17:50	0°♐	
	-850 Dec 29 j 04:29	0°♑	
	-849 Jan 27 j 22:33	0°♒	
	-849 Feb 27 j 04:30	0°♓	
	-849 Mar 29 j 23:48	0°♈	
	-849 Apr 30 j 06:15	0°♉	
max. Earth dist.	-849 May 24 j 14:19	23°♉10'35	1.01783 AU
	-849 May 31 j 18:29	0°♊	
	-849 Jul 02 j 05:19	0°♋	
	-849 Aug 02 j 08:04	0°♌	
	-849 Sep 01 j 22:27	0°♍	
	-849 Oct 01 j 23:39	0°♎	
	-849 Oct 31 j 14:21	0°♏	
min. Earth dist.	-849 Nov 25 j 02:39	25°♏00'58	0.98218 AU
	-849 Nov 29 j 23:48	0°♐	
	-849 Dec 29 j 10:28	0°♑	
	-848 Jan 28 j 04:34	0°♒	
	-848 Feb 27 j 10:32	0°♓	
	-848 Mar 29 j 05:49	0°♈	
	-848 Apr 29 j 12:16	0°♉	
max. Earth dist.	-848 May 25 j 22:33	25°♉10'06	1.01779 AU
	-848 May 31 j 00:27	0°♊	
	-848 Jul 01 j 11:15	0°♋	
	-848 Aug 01 j 13:57	0°♌	
	-848 Sep 01 j 04:16	0°♍	
	-848 Oct 01 j 05:25	0°♎	
	-848 Oct 30 j 20:05	0°♏	
min. Earth dist.	-848 Nov 22 j 08:45	22°♏59'07	0.98222 AU
	-848 Nov 29 j 05:33	0°♐	
	-848 Dec 28 j 16:16	0°♑	
	-847 Jan 27 j 10:25	0°♒	
	-847 Feb 26 j 16:26	0°♓	
	-847 Mar 29 j 11:44	0°♈	
	-847 Apr 29 j 18:08	0°♉	
max. Earth dist.	-847 May 25 j 14:39	24°♉37'17	1.01782 AU
	-847 May 31 j 06:16	0°♊	
	-847 Jul 01 j 17:02	0°♋	
	-847 Aug 01 j 19:44	0°♌	
	-847 Sep 01 j 10:05	0°♍	
	-847 Oct 01 j 11:15	0°♎	
	-847 Oct 31 j 01:56	0°♏	
min. Earth dist.	-847 Nov 24 j 22:55	25°♏23'02	0.98224 AU
	-847 Nov 29 j 11:23	0°♐	
	-847 Dec 28 j 22:06	0°♑	
	-846 Jan 27 j 16:14	0°♒	
	-846 Feb 26 j 22:14	0°♓	
	-846 Mar 29 j 17:30	0°♈	
	-846 Apr 29 j 23:54	0°♉	
max. Earth dist.	-846 May 24 j 08:08	23°♉11'17	1.01775 AU
	-846 May 31 j 12:01	0°♊	
	-846 Jul 01 j 22:47	0°♋	
	-846 Aug 02 j 01:31	0°♌	
	-846 Sep 01 j 15:55	0°♍	
	-846 Oct 01 j 17:09	0°♎	
	-846 Oct 31 j 07:53	0°♏	
min. Earth dist.	-846 Nov 24 j 04:11	24°♏20'03	0.98218 AU
	-846 Nov 29 j 17:20	0°♐	
	-846 Dec 29 j 04:01	0°♑	
	-845 Jan 27 j 22:08	0°♒	
	-845 Feb 27 j 04:07	0°♓	
	-845 Mar 29 j 23:23	0°♈	
	-845 Apr 30 j 05:46	0°♉	
max. Earth dist.	-845 May 27 j 04:30	25°♉39'47	1.01778 AU
	-845 May 31 j 17:53	0°♊	
	-845 Jul 02 j 04:38	0°♋	
	-845 Aug 02 j 07:20	0°♌	
	-845 Sep 01 j 21:41	0°♍	
	-845 Oct 01 j 22:54	0°♎	
	-845 Oct 31 j 13:35	0°♏	
min. Earth dist.	-845 Nov 23 j 11:07	23°♏21'45	0.98222 AU
	-845 Nov 29 j 23:01	0°♐	
	-845 Dec 29 j 09:40	0°♑	
	-844 Jan 28 j 03:46	0°♒	
	-844 Feb 27 j 09:45	0°♓	
	-844 Mar 29 j 05:04	0°♈	
	-844 Apr 29 j 11:31	0°♉	
max. Earth dist.	-844 May 24 j 14:08	23°♉54'42	1.01783 AU
	-844 May 30 j 23:42	0°♊	
	-844 Jul 01 j 10:29	0°♋	
	-844 Aug 01 j 13:11	0°♌	
	-844 Sep 01 j 03:31	0°♍	
	-844 Oct 01 j 04:43	0°♎	
	-844 Oct 30 j 19:24	0°♏	
min. Earth dist.	-844 Nov 24 j 21:10	25°♏35'19	0.98221 AU
	-844 Nov 29 j 04:50	0°♐	
	-844 Dec 28 j 15:31	0°♑	
	-843 Jan 27 j 09:37	0°♒	
	-843 Feb 26 j 15:38	0°♓	

Attention, astronomical year style is used: The year -843 in astronomical counting style is the year 844 BCE in historical counting style.

	-843 Mar 29 j 10:57	0°♈	
	-843 Apr 29 j 17:23	0°♉	
max. Earth dist.	-843 May 24 j 12:12	23°♉36'23	1.01775 AU
	-843 May 31 j 05:32	0°♊	
	-843 Jul 01 j 16:18	0°♋	
	-843 Aug 01 j 18:58	0°♌	
	-843 Sep 01 j 09:17	0°♍	
	-843 Oct 01 j 10:28	0°♎	
	-843 Oct 31 j 01:10	0°♏	
min. Earth dist.	-843 Nov 23 j 04:31	23°♏36'41	0.98221 AU
	-843 Nov 29 j 10:39	0°♐	
	-843 Dec 28 j 21:22	0°♑	
	-842 Jan 27 j 15:30	0°♒	
	-842 Feb 26 j 21:29	0°♓	
	-842 Mar 29 j 16:45	0°♈	
	-842 Apr 29 j 23:08	0°♉	
max. Earth dist.	-842 May 26 j 17:43	25°♉29'51	1.01780 AU
	-842 May 31 j 11:16	0°♊	
	-842 Jul 01 j 22:00	0°♋	
	-842 Aug 02 j 00:42	0°♌	
	-842 Sep 01 j 15:03	0°♍	
	-842 Oct 01 j 16:14	0°♎	
	-842 Oct 31 j 06:55	0°♏	
min. Earth dist.	-842 Nov 24 j 01:55	24°♏16'36	0.98223 AU
	-842 Nov 29 j 16:21	0°♐	
	-842 Dec 29 j 03:00	0°♑	
	-841 Jan 27 j 21:05	0°♒	
	-841 Feb 27 j 03:02	0°♓	
	-841 Mar 29 j 22:17	0°♈	
	-841 Apr 30 j 04:43	0°♉	
max. Earth dist.	-841 May 24 j 20:08	23°♉28'07	1.01784 AU
	-841 May 31 j 16:55	0°♊	
	-841 Jul 02 j 03:47	0°♋	
	-841 Aug 02 j 06:35	0°♌	
	-841 Sep 01 j 20:59	0°♍	
	-841 Oct 01 j 22:11	0°♎	
	-841 Oct 31 j 12:51	0°♏	
min. Earth dist.	-841 Nov 25 j 07:39	25°♏17'42	0.98215 AU
	-841 Nov 29 j 22:14	0°♐	
	-841 Dec 29 j 08:50	0°♑	
	-840 Jan 28 j 02:54	0°♒	
	-840 Feb 27 j 08:52	0°♓	
	-840 Mar 29 j 04:10	0°♈	
	-840 Apr 29 j 10:36	0°♉	
max. Earth dist.	-840 May 25 j 12:23	24°♉49'53	1.01780 AU
	-840 May 30 j 22:48	0°♊	
	-840 Jul 01 j 09:38	0°♋	
	-840 Aug 01 j 12:24	0°♌	
	-840 Sep 01 j 02:46	0°♍	
	-840 Oct 01 j 03:58	0°♎	
	-840 Oct 30 j 18:37	0°♏	
min. Earth dist.	-840 Nov 22 j 12:19	23°♏12'08	0.98216 AU
	-840 Nov 29 j 04:00	0°♐	
	-840 Dec 28 j 14:38	0°♑	
	-839 Jan 27 j 08:42	0°♒	
	-839 Feb 26 j 14:40	0°♓	
	-839 Mar 29 j 09:58	0°♈	
	-839 Apr 29 j 16:23	0°♉	
max. Earth dist.	-839 May 25 j 22:20	24°♉59'42	1.01784 AU
	-839 May 31 j 04:33	0°♊	
	-839 Jul 01 j 15:20	0°♋	
	-839 Aug 01 j 18:06	0°♌	
	-839 Sep 01 j 08:31	0°♍	
	-839 Oct 01 j 09:46	0°♎	
	-839 Oct 31 j 00:28	0°♏	
min. Earth dist.	-839 Nov 24 j 22:24	25°♏25'28	0.98221 AU
	-839 Nov 29 j 09:53	0°♐	
	-839 Dec 28 j 20:30	0°♑	
	-838 Jan 27 j 14:31	0°♒	
	-838 Feb 26 j 20:24	0°♓	
	-838 Mar 29 j 15:37	0°♈	
	-838 Apr 29 j 22:00	0°♉	
max. Earth dist.	-838 May 24 j 08:54	23°♉17'29	1.01780 AU
	-838 May 31 j 10:11	0°♊	
	-838 Jul 01 j 21:01	0°♋	
	-838 Aug 01 j 23:49	0°♌	
	-838 Sep 01 j 14:18	0°♍	
	-838 Oct 01 j 15:37	0°♎	
	-838 Oct 31 j 06:24	0°♏	
min. Earth dist.	-838 Nov 24 j 15:57	24°♏53'53	0.98217 AU
	-838 Nov 29 j 15:51	0°♐	
	-838 Dec 29 j 02:28	0°♑	
	-837 Jan 27 j 20:28	0°♒	
	-837 Feb 27 j 02:19	0°♓	
	-837 Mar 29 j 21:29	0°♈	
	-837 Apr 30 j 03:50	0°♉	
max. Earth dist.	-837 May 27 j 06:37	25°♉49'20	1.01780 AU
	-837 May 31 j 16:00	0°♊	
	-837 Jul 02 j 02:51	0°♋	
	-837 Aug 02 j 05:38	0°♌	
	-837 Sep 01 j 20:05	0°♍	
	-837 Oct 01 j 21:22	0°♎	
	-837 Oct 31 j 12:07	0°♏	
min. Earth dist.	-837 Nov 23 j 10:34	23°♏24'02	0.98222 AU
	-837 Nov 29 j 21:34	0°♐	
	-837 Dec 29 j 08:13	0°♑	
	-836 Jan 28 j 02:14	0°♒	
	-836 Feb 27 j 08:06	0°♓	
	-836 Mar 29 j 03:17	0°♈	
	-836 Apr 29 j 09:39	0°♉	
max. Earth dist.	-836 May 25 j 02:57	24°♉29'39	1.01784 AU
	-836 May 30 j 21:48	0°♊	
	-836 Jul 01 j 08:40	0°♋	
	-836 Aug 01 j 11:28	0°♌	
	-836 Sep 01 j 01:56	0°♍	
	-836 Oct 01 j 03:12	0°♎	
	-836 Oct 30 j 17:56	0°♏	
min. Earth dist.	-836 Nov 25 j 00:04	25°♏46'25	0.98222 AU
	-836 Nov 29 j 03:24	0°♐	
	-836 Dec 28 j 14:04	0°♑	
	-835 Jan 27 j 08:08	0°♒	
	-835 Feb 26 j 14:03	0°♓	
	-835 Mar 29 j 09:15	0°♈	
	-835 Apr 29 j 15:35	0°♉	
max. Earth dist.	-835 May 24 j 10:31	23°♉36'46	1.01774 AU
	-835 May 31 j 03:41	0°♊	
	-835 Jul 01 j 14:29	0°♋	
	-835 Aug 01 j 17:16	0°♌	
	-835 Sep 01 j 07:43	0°♍	
	-835 Oct 01 j 09:01	0°♎	
	-835 Oct 30 j 23:48	0°♏	
min. Earth dist.	-835 Nov 23 j 14:08	24°♏04'43	0.98221 AU
	-835 Nov 29 j 09:17	0°♐	
	-835 Dec 28 j 19:59	0°♑	
	-834 Jan 27 j 14:05	0°♒	
	-834 Feb 26 j 20:01	0°♓	
	-834 Mar 29 j 15:12	0°♈	
	-834 Apr 29 j 21:30	0°♉	
max. Earth dist.	-834 May 27 j 00:51	25°♉50'53	1.01775 AU
	-834 May 31 j 09:33	0°♊	
	-834 Jul 01 j 20:18	0°♋	
	-834 Aug 01 j 23:03	0°♌	
	-834 Sep 01 j 13:31	0°♍	
	-834 Oct 01 j 14:50	0°♎	

Attention, astronomical year style is used: The year -834 in astronomical counting style is the year 835 BCE in historical counting style.

	-834 Oct 31 j 05:38	0°♏	
min. Earth dist.	-834 Nov 23 j 20:52	24°♏06'54	0.98224 AU
	-834 Nov 29 j 15:05	0°♐	
	-834 Dec 29 j 01:43	0°♑	
	-833 Jan 27 j 19:45	0°♒	
	-833 Feb 27 j 01:39	0°♓	
	-833 Mar 29 j 20:50	0°♈	
	-833 Apr 30 j 03:11	0°♉	
max. Earth dist.	-833 May 25 j 03:19	23°♉48'53	1.01781 AU
	-833 May 31 j 15:20	0°♊	
	-833 Jul 02 j 02:09	0°♋	
	-833 Aug 02 j 04:57	0°♌	
	-833 Sep 01 j 19:27	0°♍	
	-833 Oct 01 j 20:46	0°♎	
	-833 Oct 31 j 11:33	0°♏	
min. Earth dist.	-833 Nov 25 j 17:12	25°♏45'12	0.98220 AU
	-833 Nov 29 j 21:01	0°♐	
	-833 Dec 29 j 07:38	0°♑	
	-832 Jan 28 j 01:40	0°♒	
	-832 Feb 27 j 07:34	0°♓	
	-832 Mar 29 j 02:48	0°♈	
	-832 Apr 29 j 09:12	0°♉	
max. Earth dist.	-832 May 24 j 23:27	24°♉22'34	1.01776 AU
	-832 May 30 j 21:22	0°♊	
	-832 Jul 01 j 08:10	0°♋	
	-832 Aug 01 j 10:55	0°♌	
	-832 Sep 01 j 01:19	0°♍	
	-832 Oct 01 j 02:35	0°♎	
	-832 Oct 30 j 17:21	0°♏	
min. Earth dist.	-832 Nov 22 j 18:17	23°♏30'27	0.98221 AU
	-832 Nov 29 j 02:50	0°♐	
	-832 Dec 28 j 13:31	0°♑	
	-831 Jan 27 j 07:35	0°♒	
	-831 Feb 26 j 13:30	0°♓	
	-831 Mar 29 j 08:43	0°♈	
	-831 Apr 29 j 15:05	0°♉	
max. Earth dist.	-831 May 26 j 05:54	25°♉20'52	1.01781 AU
	-831 May 31 j 03:13	0°♊	
	-831 Jul 01 j 14:00	0°♋	
	-831 Aug 01 j 16:44	0°♌	
	-831 Sep 01 j 07:08	0°♍	
	-831 Oct 01 j 08:24	0°♎	
	-831 Oct 30 j 23:09	0°♏	
min. Earth dist.	-831 Nov 24 j 11:11	24°♏59'59	0.98226 AU
	-831 Nov 29 j 08:39	0°♐	
	-831 Dec 28 j 19:20	0°♑	
	-830 Jan 27 j 13:23	0°♒	
	-830 Feb 26 j 19:15	0°♓	
	-830 Mar 29 j 14:25	0°♈	
	-830 Apr 29 j 20:45	0°♉	
max. Earth dist.	-830 May 24 j 12:11	23°♉28'18	1.01780 AU
	-830 May 31 j 08:54	0°♊	
	-830 Jul 01 j 19:44	0°♋	
	-830 Aug 01 j 22:34	0°♌	
	-830 Sep 01 j 13:03	0°♍	
	-830 Oct 01 j 14:21	0°♎	
	-830 Oct 31 j 05:07	0°♏	
min. Earth dist.	-830 Nov 24 j 20:20	25°♏08'21	0.98219 AU
	-830 Nov 29 j 14:35	0°♐	
	-830 Dec 29 j 01:14	0°♑	
	-829 Jan 27 j 19:17	0°♒	
	-829 Feb 27 j 01:09	0°♓	
	-829 Mar 29 j 20:19	0°♈	
	-829 Apr 30 j 02:39	0°♉	
max. Earth dist.	-829 May 27 j 02:17	25°♉41'56	1.01779 AU
	-829 May 31 j 14:48	0°♊	
	-829 Jul 02 j 01:39	0°♋	
	-829 Aug 02 j 04:29	0°♌	
	-829 Sep 01 j 18:57	0°♍	
	-829 Oct 01 j 20:13	0°♎	
	-829 Oct 31 j 10:56	0°♏	
min. Earth dist.	-829 Nov 23 j 07:48	23°♏20'06	0.98218 AU
	-829 Nov 29 j 20:21	0°♐	
	-829 Dec 29 j 06:58	0°♑	
	-828 Jan 28 j 00:59	0°♒	
	-828 Feb 27 j 06:52	0°♓	
	-828 Mar 29 j 02:04	0°♈	
	-828 Apr 29 j 08:26	0°♉	
max. Earth dist.	-828 May 25 j 10:27	24°♉50'23	1.01785 AU
	-828 May 30 j 20:35	0°♊	
	-828 Jul 01 j 07:27	0°♋	
	-828 Aug 01 j 10:18	0°♌	
	-828 Sep 01 j 00:47	0°♍	
	-828 Oct 01 j 02:05	0°♎	
	-828 Oct 30 j 16:48	0°♏	
min. Earth dist.	-828 Nov 24 j 23:29	25°♏47'53	0.98219 AU
	-828 Nov 29 j 02:13	0°♐	
	-828 Dec 28 j 12:48	0°♑	
	-827 Jan 27 j 06:49	0°♒	
	-827 Feb 26 j 12:42	0°♓	
	-827 Mar 29 j 07:54	0°♈	
	-827 Apr 29 j 14:16	0°♉	
max. Earth dist.	-827 May 24 j 04:41	23°♉25'59	1.01778 AU
	-827 May 31 j 02:24	0°♊	
	-827 Jul 01 j 13:13	0°♋	
	-827 Aug 01 j 16:03	0°♌	
	-827 Sep 01 j 06:33	0°♍	
	-827 Oct 01 j 07:54	0°♎	
	-827 Oct 30 j 22:42	0°♏	
min. Earth dist.	-827 Nov 24 j 00:47	24°♏34'47	0.98217 AU
	-827 Nov 29 j 08:10	0°♐	
	-827 Dec 28 j 18:47	0°♑	
	-826 Jan 27 j 12:46	0°♒	
	-826 Feb 26 j 18:37	0°♓	
	-826 Mar 29 j 13:46	0°♈	
	-826 Apr 29 j 20:05	0°♉	
max. Earth dist.	-826 May 27 j 02:35	25°♉58'16	1.01778 AU
	-826 May 31 j 08:11	0°♊	
	-826 Jul 01 j 18:59	0°♋	
	-826 Aug 01 j 21:47	0°♌	
	-826 Sep 01 j 12:18	0°♍	
	-826 Oct 01 j 13:41	0°♎	
	-826 Oct 31 j 04:30	0°♏	
min. Earth dist.	-826 Nov 23 j 16:04	23°♏57'31	0.98222 AU
	-826 Nov 29 j 13:57	0°♐	
	-826 Dec 29 j 00:32	0°♑	
	-825 Jan 27 j 18:28	0°♒	
	-825 Feb 27 j 00:15	0°♓	
	-825 Mar 29 j 19:21	0°♈	
	-825 Apr 30 j 01:40	0°♉	
max. Earth dist.	-825 May 25 j 13:28	24°♉16'36	1.01785 AU
	-825 May 31 j 13:50	0°♊	
	-825 Jul 02 j 00:43	0°♋	
	-825 Aug 02 j 03:36	0°♌	
	-825 Sep 01 j 18:09	0°♍	
	-825 Oct 01 j 19:30	0°♎	
	-825 Oct 31 j 10:19	0°♏	
min. Earth dist.	-825 Nov 25 j 22:26	26°♏01'41	0.98220 AU
	-825 Nov 29 j 19:47	0°♐	
	-825 Dec 29 j 06:23	0°♑	
	-824 Jan 28 j 00:21	0°♒	
	-824 Feb 27 j 06:09	0°♓	
	-824 Mar 29 j 01:16	0°♈	
	-824 Apr 29 j 07:35	0°♉	

Attention, astronomical year style is used: The year -824 in astronomical counting style is the year 825 BCE in historical counting style.

max. Earth dist.	-824 May 24 j 18:35	24°♉14'52	1.01778 AU
	-824 May 30 j 19:45	0°♊	
	-824 Jul 01 j 06:37	0°♋	
	-824 Aug 01 j 09:28	0°♌	
	-824 Aug 31 j 23:59	0°♍	
	-824 Oct 01 j 01:18	0°♎	
	-824 Oct 30 j 16:05	0°♏	
min. Earth dist.	-824 Nov 23 j 01:08	23°♏51'13	0.98220 AU
	-824 Nov 29 j 01:33	0°♐	
	-824 Dec 28 j 12:13	0°♑	
	-823 Jan 27 j 06:14	0°♒	
	-823 Feb 26 j 12:04	0°♓	
	-823 Mar 29 j 07:11	0°♈	
	-823 Apr 29 j 13:28	0°♉	
max. Earth dist.	-823 May 26 j 16:39	25°♉50'26	1.01779 AU
	-823 May 31 j 01:32	0°♊	
	-823 Jul 01 j 12:20	0°♋	
	-823 Aug 01 j 15:10	0°♌	
	-823 Sep 01 j 05:41	0°♍	
	-823 Oct 01 j 07:02	0°♎	
	-823 Oct 30 j 21:50	0°♏	
min. Earth dist.	-823 Nov 24 j 03:19	24°♏43'14	0.98225 AU
	-823 Nov 29 j 07:19	0°♐	
	-823 Dec 28 j 17:57	0°♑	
	-822 Jan 27 j 11:57	0°♒	
	-822 Feb 26 j 17:45	0°♓	
	-822 Mar 29 j 12:49	0°♈	
	-822 Apr 29 j 19:04	0°♉	
max. Earth dist.	-822 May 24 j 18:50	23°♉48'12	1.01778 AU
	-822 May 31 j 07:09	0°♊	
	-822 Jul 01 j 17:59	0°♋	
	-822 Aug 01 j 20:51	0°♌	
	-822 Sep 01 j 11:27	0°♍	
	-822 Oct 01 j 12:53	0°♎	
	-822 Oct 31 j 03:44	0°♏	
min. Earth dist.	-822 Nov 25 j 07:31	25°♏40'23	0.98220 AU
	-822 Nov 29 j 13:13	0°♐	
	-822 Dec 28 j 23:50	0°♑	
	-821 Jan 27 j 17:48	0°♒	
	-821 Feb 26 j 23:35	0°♓	
	-821 Mar 29 j 18:41	0°♈	
	-821 Apr 30 j 00:57	0°♉	
max. Earth dist.	-821 May 26 j 17:25	25°♉25'01	1.01775 AU
	-821 May 31 j 13:03	0°♊	
	-821 Jul 01 j 23:52	0°♋	
	-821 Aug 02 j 02:44	0°♌	
	-821 Sep 01 j 17:16	0°♍	
	-821 Oct 01 j 18:39	0°♎	
	-821 Oct 31 j 09:28	0°♏	
min. Earth dist.	-821 Nov 23 j 14:16	23°♏40'16	0.98220 AU
	-821 Nov 29 j 18:57	0°♐	
	-821 Dec 29 j 05:33	0°♑	
	-820 Jan 27 j 23:30	0°♒	
	-820 Feb 27 j 05:18	0°♓	
	-820 Mar 29 j 00:26	0°♈	
	-820 Apr 29 j 06:44	0°♉	
max. Earth dist.	-820 May 25 j 18:07	25°♉12'45	1.01782 AU
	-820 May 30 j 18:51	0°♊	
	-820 Jul 01 j 05:40	0°♋	
	-820 Aug 01 j 08:30	0°♌	
	-820 Aug 31 j 23:02	0°♍	
	-820 Oct 01 j 00:23	0°♎	
	-820 Oct 30 j 15:12	0°♏	
min. Earth dist.	-820 Nov 24 j 21:13	25°♏45'58	0.98224 AU
	-820 Nov 29 j 00:42	0°♐	
	-820 Dec 28 j 11:20	0°♑	
	-819 Jan 27 j 05:19	0°♒	
	-819 Feb 26 j 11:08	0°♓	
	-819 Mar 29 j 06:14	0°♈	
	-819 Apr 29 j 12:32	0°♉	
max. Earth dist.	-819 May 24 j 05:17	23°♉31'33	1.01777 AU
	-819 May 31 j 00:38	0°♊	
	-819 Jul 01 j 11:28	0°♋	
	-819 Aug 01 j 14:18	0°♌	
	-819 Sep 01 j 04:49	0°♍	
	-819 Oct 01 j 06:12	0°♎	
	-819 Oct 30 j 21:02	0°♏	
min. Earth dist.	-819 Nov 24 j 07:35	24°♏56'16	0.98221 AU
	-819 Nov 29 j 06:34	0°♐	
	-819 Dec 28 j 17:14	0°♑	
	-818 Jan 27 j 11:14	0°♒	
	-818 Feb 26 j 17:02	0°♓	
	-818 Mar 29 j 12:08	0°♈	
	-818 Apr 29 j 18:23	0°♉	
max. Earth dist.	-818 May 27 j 03:39	26°♉04'57	1.01776 AU
	-818 May 31 j 06:28	0°♊	
	-818 Jul 01 j 17:17	0°♋	
	-818 Aug 01 j 20:07	0°♌	
	-818 Sep 01 j 10:40	0°♍	
	-818 Oct 01 j 12:02	0°♎	
	-818 Oct 31 j 02:51	0°♏	
min. Earth dist.	-818 Nov 23 j 07:49	23°♏40'39	0.98222 AU
	-818 Nov 29 j 12:20	0°♐	
	-818 Dec 28 j 22:56	0°♑	
	-817 Jan 27 j 16:53	0°♒	
	-817 Feb 26 j 22:40	0°♓	
	-817 Mar 29 j 17:44	0°♈	
	-817 Apr 30 j 00:01	0°♉	
max. Earth dist.	-817 May 25 j 22:46	24°♉42'42	1.01784 AU
	-817 May 31 j 12:09	0°♊	
	-817 Jul 01 j 23:03	0°♋	
	-817 Aug 02 j 01:59	0°♌	
	-817 Sep 01 j 16:34	0°♍	
	-817 Oct 01 j 17:57	0°♎	
	-817 Oct 31 j 08:45	0°♏	
min. Earth dist.	-817 Nov 25 j 22:36	26°♏06'08	0.98219 AU
	-817 Nov 29 j 18:11	0°♐	
	-817 Dec 29 j 04:46	0°♑	
	-816 Jan 27 j 22:43	0°♒	
	-816 Feb 27 j 04:30	0°♓	
	-816 Mar 28 j 23:37	0°♈	
	-816 Apr 29 j 05:57	0°♉	
max. Earth dist.	-816 May 24 j 08:47	23°♉55'29	1.01778 AU
	-816 May 30 j 18:06	0°♊	
	-816 Jul 01 j 04:59	0°♋	
	-816 Aug 01 j 07:54	0°♌	
	-816 Aug 31 j 22:28	0°♍	
	-816 Sep 30 j 23:51	0°♎	
	-816 Oct 30 j 14:39	0°♏	
min. Earth dist.	-816 Nov 23 j 09:59	24°♏17'34	0.98216 AU
	-816 Nov 29 j 00:06	0°♐	
	-816 Dec 28 j 10:41	0°♑	
	-815 Jan 27 j 04:39	0°♒	
	-815 Feb 26 j 10:27	0°♓	
	-815 Mar 29 j 05:35	0°♈	
	-815 Apr 29 j 11:52	0°♉	
max. Earth dist.	-815 May 26 j 20:04	26°♉02'17	1.01780 AU
	-815 May 30 j 23:59	0°♊	
	-815 Jul 01 j 10:48	0°♋	
	-815 Aug 01 j 13:41	0°♌	
	-815 Sep 01 j 04:16	0°♍	
	-815 Oct 01 j 05:41	0°♎	
	-815 Oct 30 j 20:32	0°♏	
min. Earth dist.	-815 Nov 23 j 21:39	24°♏32'03	0.98224 AU

Attention, astronomical year style is used: The year -815 in astronomical counting style is the year 816 BCE in historical counting style.

	-815 Nov 29 j 06:01	0°♐			-810 Oct 01 j 10:58	0°♎	
	-815 Dec 28 j 16:36	0°♑			-810 Oct 31 j 01:51	0°♏	
	-814 Jan 27 j 10:30	0°♒		min. Earth dist.	-810 Nov 23 j 10:54	23°♏51'05	0.98221 AU
	-814 Feb 26 j 16:13	0°♓			-810 Nov 29 j 11:20	0°♐	
	-814 Mar 29 j 11:15	0°♈			-810 Dec 28 j 21:54	0°♑	
	-814 Apr 29 j 17:30	0°♉			-809 Jan 27 j 15:48	0°♒	
max. Earth dist.	-814 May 25 j 01:04	24°♉06'39	1.01781 AU		-809 Feb 26 j 21:31	0°♓	
	-814 May 31 j 05:37	0°♊			-809 Mar 29 j 16:33	0°♈	
	-814 Jul 01 j 16:30	0°♋			-809 Apr 29 j 22:47	0°♉	
	-814 Aug 01 j 19:26	0°♌		max. Earth dist.	-809 May 26 j 06:51	25°♉04'54	1.01782 AU
	-814 Sep 01 j 10:05	0°♍			-809 May 31 j 10:52	0°♊	
	-814 Oct 01 j 11:34	0°♎			-809 Jul 01 j 21:45	0°♋	
	-814 Oct 31 j 02:28	0°♏			-809 Aug 02 j 00:40	0°♌	
min. Earth dist.	-814 Nov 25 j 16:13	26°♏05'44	0.98221 AU		-809 Sep 01 j 15:19	0°♍	
	-814 Nov 29 j 11:59	0°♐			-809 Oct 01 j 16:47	0°♎	
	-814 Dec 28 j 22:35	0°♑			-809 Oct 31 j 07:40	0°♏	
	-813 Jan 27 j 16:28	0°♒		min. Earth dist.	-809 Nov 26 j 02:01	26°♏17'31	0.98222 AU
	-813 Feb 26 j 22:10	0°♓			-809 Nov 29 j 17:09	0°♐	
	-813 Mar 29 j 17:11	0°♈			-809 Dec 29 j 03:43	0°♑	
	-813 Apr 29 j 23:25	0°♉			-808 Jan 27 j 21:36	0°♒	
max. Earth dist.	-813 May 26 j 08:42	25°♉07'53	1.01777 AU		-808 Feb 27 j 03:19	0°♓	
	-813 May 31 j 11:33	0°♊			-808 Mar 28 j 22:22	0°♈	
	-813 Jul 01 j 22:28	0°♋			-808 Apr 29 j 04:39	0°♉	
	-813 Aug 02 j 01:24	0°♌		max. Earth dist.	-808 May 24 j 02:54	23°♉44'35	1.01778 AU
	-813 Sep 01 j 16:01	0°♍			-808 May 30 j 16:47	0°♊	
	-813 Oct 01 j 17:26	0°♎			-808 Jul 01 j 03:40	0°♋	
	-813 Oct 31 j 08:18	0°♏			-808 Aug 01 j 06:34	0°♌	
min. Earth dist.	-813 Nov 23 j 18:28	23°♏53'59	0.98220 AU		-808 Aug 31 j 21:09	0°♍	
	-813 Nov 29 j 17:48	0°♐			-808 Sep 30 j 22:35	0°♎	
	-813 Dec 29 j 04:24	0°♑			-808 Oct 30 j 13:27	0°♏	
	-812 Jan 27 j 22:20	0°♒		min. Earth dist.	-808 Nov 23 j 19:11	24°♏44'01	0.98219 AU
	-812 Feb 27 j 04:04	0°♓			-808 Nov 28 j 22:57	0°♐	
	-812 Mar 28 j 23:05	0°♈			-808 Dec 28 j 09:34	0°♑	
	-812 Apr 29 j 05:19	0°♉			-807 Jan 27 j 03:30	0°♒	
max. Earth dist.	-812 May 26 j 05:30	25°♉43'13	1.01782 AU		-807 Feb 26 j 09:14	0°♓	
	-812 May 30 j 17:26	0°♊			-807 Mar 29 j 04:17	0°♈	
	-812 Jul 01 j 04:18	0°♋			-807 Apr 29 j 10:32	0°♉	
	-812 Aug 01 j 07:14	0°♌		max. Earth dist.	-807 May 26 j 22:47	26°♉11'59	1.01778 AU
	-812 Aug 31 j 21:51	0°♍			-807 May 30 j 22:38	0°♊	
	-812 Sep 30 j 23:15	0°♎			-807 Jul 01 j 09:28	0°♋	
	-812 Oct 30 j 14:06	0°♏			-807 Aug 01 j 12:21	0°♌	
min. Earth dist.	-812 Nov 24 j 12:21	25°♏26'05	0.98225 AU		-807 Sep 01 j 02:56	0°♍	
	-812 Nov 28 j 23:36	0°♐			-807 Oct 01 j 04:22	0°♎	
	-812 Dec 28 j 10:13	0°♑			-807 Oct 30 j 19:14	0°♏	
	-811 Jan 27 j 04:11	0°♒		min. Earth dist.	-807 Nov 23 j 11:29	24°♏09'22	0.98225 AU
	-811 Feb 26 j 09:57	0°♓			-807 Nov 29 j 04:45	0°♐	
	-811 Mar 29 j 04:59	0°♈			-807 Dec 28 j 15:22	0°♑	
	-811 Apr 29 j 11:11	0°♉			-806 Jan 27 j 09:16	0°♒	
max. Earth dist.	-811 May 24 j 11:30	23°♉49'36	1.01776 AU		-806 Feb 26 j 14:56	0°♓	
	-811 May 30 j 23:15	0°♊			-806 Mar 29 j 09:53	0°♈	
	-811 Jul 01 j 10:06	0°♋			-806 Apr 29 j 16:04	0°♉	
	-811 Aug 01 j 13:01	0°♌		max. Earth dist.	-806 May 25 j 10:23	24°♉32'15	1.01781 AU
	-811 Sep 01 j 03:39	0°♍			-806 May 31 j 04:09	0°♊	
	-811 Oct 01 j 05:06	0°♎			-806 Jul 01 j 15:03	0°♋	
	-811 Oct 30 j 19:59	0°♏			-806 Aug 01 j 18:02	0°♌	
min. Earth dist.	-811 Nov 24 j 16:23	25°♏21'26	0.98221 AU		-806 Sep 01 j 08:42	0°♍	
	-811 Nov 29 j 05:30	0°♐			-806 Oct 01 j 10:11	0°♎	
	-811 Dec 28 j 16:08	0°♑			-806 Oct 31 j 01:04	0°♏	
	-810 Jan 27 j 10:06	0°♒		min. Earth dist.	-806 Nov 25 j 18:29	26°♏15'09	0.98221 AU
	-810 Feb 26 j 15:52	0°♓			-806 Nov 29 j 10:34	0°♐	
	-810 Mar 29 j 10:55	0°♈			-806 Dec 28 j 21:08	0°♑	
	-810 Apr 29 j 17:07	0°♉			-805 Jan 27 j 15:01	0°♒	
max. Earth dist.	-810 May 27 j 01:29	26°♉02'57	1.01773 AU		-805 Feb 26 j 20:41	0°♓	
	-810 May 31 j 05:09	0°♊			-805 Mar 29 j 15:40	0°♈	
	-810 Jul 01 j 15:58	0°♋			-805 Apr 29 j 21:53	0°♉	
	-810 Aug 01 j 18:51	0°♌		max. Earth dist.	-805 May 25 j 22:41	24°♉47'49	1.01777 AU
	-810 Sep 01 j 09:29	0°♍			-805 May 31 j 10:00	0°♊	

Attention, astronomical year style is used: The year -805 in astronomical counting style is the year 806 BCE in historical counting style.

	-805 Jul 01 j 20:55	0°♋	
	-805 Aug 01 j 23:55	0°♌	
	-805 Sep 01 j 14:36	0°♍	
	-805 Oct 01 j 16:03	0°♎	
	-805 Oct 31 j 06:54	0°♏	
min. Earth dist.	-805 Nov 23 j 23:40	24°♏11'00	0.98216 AU
	-805 Nov 29 j 16:21	0°♐	
	-805 Dec 29 j 02:53	0°♑	
	-804 Jan 27 j 20:46	0°♒	
	-804 Feb 27 j 02:28	0°♓	
	-804 Mar 28 j 21:29	0°♈	
	-804 Apr 29 j 03:42	0°♉	
max. Earth dist.	-804 May 26 j 12:29	26°♉03'41	1.01782 AU
	-804 May 30 j 15:48	0°♊	
	-804 Jul 01 j 02:41	0°♋	
	-804 Aug 01 j 05:40	0°♌	
	-804 Aug 31 j 20:20	0°♍	
	-804 Sep 30 j 21:49	0°♎	
	-804 Oct 30 j 12:41	0°♏	
min. Earth dist.	-804 Nov 24 j 04:57	25°♏10'51	0.98222 AU
	-804 Nov 28 j 22:09	0°♐	
	-804 Dec 28 j 08:41	0°♑	
	-803 Jan 27 j 02:33	0°♒	
	-803 Feb 26 j 08:14	0°♓	
	-803 Mar 29 j 03:13	0°♈	
	-803 Apr 29 j 09:24	0°♉	
max. Earth dist.	-803 May 24 j 15:31	24°♉03'18	1.01779 AU
	-803 May 30 j 21:29	0°♊	
	-803 Jul 01 j 08:21	0°♋	
	-803 Aug 01 j 11:19	0°♌	
	-803 Sep 01 j 02:02	0°♍	
	-803 Oct 01 j 03:34	0°♎	
	-803 Oct 30 j 18:31	0°♏	
min. Earth dist.	-803 Nov 25 j 03:29	25°♏53'31	0.98220 AU
	-803 Nov 29 j 04:02	0°♐	
	-803 Dec 28 j 14:37	0°♑	
	-802 Jan 27 j 08:28	0°♒	
	-802 Feb 26 j 14:07	0°♓	
	-802 Mar 29 j 09:04	0°♈	
	-802 Apr 29 j 15:15	0°♉	
max. Earth dist.	-802 May 26 j 18:09	25°♉49'54	1.01775 AU
	-802 May 31 j 03:19	0°♊	
	-802 Jul 01 j 14:11	0°♋	
	-802 Aug 01 j 17:09	0°♌	
	-802 Sep 01 j 07:51	0°♍	
	-802 Oct 01 j 09:24	0°♎	
	-802 Oct 31 j 00:21	0°♏	
min. Earth dist.	-802 Nov 23 j 15:58	24°♏07'47	0.98221 AU
	-802 Nov 29 j 09:53	0°♐	
	-802 Dec 28 j 20:26	0°♑	
	-801 Jan 27 j 14:15	0°♒	
	-801 Feb 26 j 19:50	0°♓	
	-801 Mar 29 j 14:44	0°♈	
	-801 Apr 29 j 20:54	0°♉	
max. Earth dist.	-801 May 26 j 17:54	25°♉35'41	1.01783 AU
	-801 May 31 j 09:00	0°♊	
	-801 Jul 01 j 19:55	0°♋	
	-801 Aug 01 j 22:56	0°♌	
	-801 Sep 01 j 13:39	0°♍	
	-801 Oct 01 j 15:10	0°♎	
	-801 Oct 31 j 06:06	0°♏	
min. Earth dist.	-801 Nov 25 j 23:44	26°♏15'33	0.98224 AU
	-801 Nov 29 j 15:38	0°♐	
	-801 Dec 29 j 02:13	0°♑	
	-800 Jan 27 j 20:04	0°♒	
	-800 Feb 27 j 01:41	0°♓	
	-800 Mar 28 j 20:37	0°♈	
	-800 Apr 29 j 02:48	0°♉	
max. Earth dist.	-800 May 24 j 07:12	23°♉59'17	1.01778 AU
	-800 May 30 j 14:54	0°♊	
	-800 Jul 01 j 01:48	0°♋	
	-800 Aug 01 j 04:48	0°♌	
	-800 Aug 31 j 19:30	0°♍	
	-800 Sep 30 j 21:01	0°♎	
	-800 Oct 30 j 11:55	0°♏	
min. Earth dist.	-800 Nov 24 j 03:54	25°♏10'08	0.98221 AU
	-800 Nov 28 j 21:27	0°♐	
	-800 Dec 28 j 08:04	0°♑	
	-799 Jan 27 j 01:59	0°♒	
	-799 Feb 26 j 07:41	0°♓	
	-799 Mar 29 j 02:38	0°♈	
	-799 Apr 29 j 08:47	0°♉	
max. Earth dist.	-799 May 27 j 02:39	26°♉25'29	1.01774 AU
	-799 May 30 j 20:49	0°♊	
	-799 Jul 01 j 07:40	0°♋	
	-799 Aug 01 j 10:37	0°♌	
	-799 Sep 01 j 01:19	0°♍	
	-799 Oct 01 j 02:51	0°♎	
	-799 Oct 30 j 17:47	0°♏	
min. Earth dist.	-799 Nov 23 j 08:14	24°♏04'44	0.98225 AU
	-799 Nov 29 j 03:20	0°♐	
	-799 Dec 28 j 13:55	0°♑	
	-798 Jan 27 j 07:48	0°♒	
	-798 Feb 26 j 13:25	0°♓	
	-798 Mar 29 j 08:20	0°♈	
	-798 Apr 29 j 14:26	0°♉	
max. Earth dist.	-798 May 25 j 19:44	24°♉58'30	1.01778 AU
	-798 May 31 j 02:27	0°♊	
	-798 Jul 01 j 13:19	0°♋	
	-798 Aug 01 j 16:19	0°♌	
	-798 Sep 01 j 07:05	0°♍	
	-798 Oct 01 j 08:41	0°♎	
	-798 Oct 30 j 23:39	0°♏	
min. Earth dist.	-798 Nov 25 j 23:53	26°♏32'24	0.98223 AU
	-798 Nov 29 j 09:12	0°♐	
	-798 Dec 28 j 19:46	0°♑	
	-797 Jan 27 j 13:37	0°♒	
	-797 Feb 26 j 19:14	0°♓	
	-797 Mar 29 j 14:11	0°♈	
	-797 Apr 29 j 20:21	0°♉	
max. Earth dist.	-797 May 25 j 11:27	24°♉24'49	1.01775 AU
	-797 May 31 j 08:25	0°♊	
	-797 Jul 01 j 19:19	0°♋	
	-797 Aug 01 j 22:19	0°♌	
	-797 Sep 01 j 13:02	0°♍	
	-797 Oct 01 j 14:35	0°♎	
	-797 Oct 31 j 05:31	0°♏	
min. Earth dist.	-797 Nov 24 j 08:45	24°♏37'34	0.98220 AU
	-797 Nov 29 j 15:02	0°♐	
	-797 Dec 29 j 01:37	0°♑	
	-796 Jan 27 j 19:28	0°♒	
	-796 Feb 27 j 01:07	0°♓	
	-796 Mar 28 j 20:05	0°♈	
	-796 Apr 29 j 02:16	0°♉	
max. Earth dist.	-796 May 26 j 16:13	26°♉16'01	1.01779 AU
	-796 May 30 j 14:22	0°♊	
	-796 Jul 01 j 01:14	0°♋	
	-796 Aug 01 j 04:11	0°♌	
	-796 Aug 31 j 18:52	0°♍	
	-796 Sep 30 j 20:23	0°♎	
	-796 Oct 30 j 11:19	0°♏	
min. Earth dist.	-796 Nov 23 j 17:35	24°♏45'08	0.98226 AU
	-796 Nov 28 j 20:51	0°♐	
	-796 Dec 28 j 07:26	0°♑	

Attention, astronomical year style is used: The year -795 in astronomical counting style is the year 796 BCE in historical counting style.

	-795 Jan 27 j 01:19	0°♒	
	-795 Feb 26 j 06:57	0°♓	
	-795 Mar 29 j 01:53	0°♈	
	-795 Apr 29 j 08:02	0°♉	
max. Earth dist.	-795 May 24 j 21:12	24°♉20'04	1.01779 AU
	-795 May 30 j 20:06	0°♊	
	-795 Jul 01 j 06:59	0°♋	
	-795 Aug 01 j 09:57	0°♌	
	-795 Sep 01 j 00:40	0°♍	
	-795 Oct 01 j 02:12	0°♎	
	-795 Oct 30 j 17:09	0°♏	
min. Earth dist.	-795 Nov 25 j 07:20	26°♏06'46	0.98223 AU
	-795 Nov 29 j 02:43	0°♐	
	-795 Dec 28 j 13:19	0°♑	
	-794 Jan 27 j 07:12	0°♒	
	-794 Feb 26 j 12:51	0°♓	
	-794 Mar 29 j 07:47	0°♈	
	-794 Apr 29 j 13:56	0°♉	
max. Earth dist.	-794 May 26 j 06:38	25°♉25'39	1.01774 AU
	-794 May 31 j 02:00	0°♊	
	-794 Jul 01 j 12:55	0°♋	
	-794 Aug 01 j 15:55	0°♌	
	-794 Sep 01 j 06:38	0°♍	
	-794 Oct 01 j 08:10	0°♎	
	-794 Oct 30 j 23:05	0°♏	
min. Earth dist.	-794 Nov 23 j 16:30	24°♏12'29	0.98218 AU
	-794 Nov 29 j 08:35	0°♐	
	-794 Dec 28 j 19:08	0°♑	
	-793 Jan 27 j 12:57	0°♒	
	-793 Feb 26 j 18:34	0°♓	
	-793 Mar 29 j 13:29	0°♈	
	-793 Apr 29 j 19:39	0°♉	
max. Earth dist.	-793 May 27 j 01:30	25°♉56'46	1.01784 AU
	-793 May 31 j 07:44	0°♊	
	-793 Jul 01 j 18:41	0°♋	
	-793 Aug 01 j 21:44	0°♌	
	-793 Sep 01 j 12:30	0°♍	
	-793 Oct 01 j 14:03	0°♎	
	-793 Oct 31 j 04:57	0°♏	
min. Earth dist.	-793 Nov 25 j 14:43	25°♏55'33	0.98220 AU
	-793 Nov 29 j 14:25	0°♐	
	-793 Dec 29 j 00:55	0°♑	
	-792 Jan 27 j 18:44	0°♒	
	-792 Feb 27 j 00:21	0°♓	
	-792 Mar 28 j 19:17	0°♈	
	-792 Apr 29 j 01:29	0°♉	
max. Earth dist.	-792 May 24 j 08:29	24°♉05'24	1.01781 AU
	-792 May 30 j 13:36	0°♊	
	-792 Jul 01 j 00:33	0°♋	
	-792 Aug 01 j 03:36	0°♌	
	-792 Aug 31 j 18:22	0°♍	
	-792 Sep 30 j 19:56	0°♎	
	-792 Oct 30 j 10:51	0°♏	
min. Earth dist.	-792 Nov 24 j 13:39	25°♏37'52	0.98216 AU
	-792 Nov 28 j 20:20	0°♐	
	-792 Dec 28 j 06:51	0°♑	
	-791 Jan 27 j 00:40	0°♒	
	-791 Feb 26 j 06:17	0°♓	
	-791 Mar 29 j 01:14	0°♈	
	-791 Apr 29 j 07:24	0°♉	
max. Earth dist.	-791 May 26 j 22:17	26°♉18'20	1.01777 AU
	-791 May 30 j 19:29	0°♊	
	-791 Jul 01 j 06:23	0°♋	
	-791 Aug 01 j 09:24	0°♌	
	-791 Sep 01 j 00:10	0°♍	
	-791 Oct 01 j 01:46	0°♎	
	-791 Oct 30 j 16:45	0°♏	
min. Earth dist.	-791 Nov 23 j 11:27	24°♏15'38	0.98222 AU
	-791 Nov 29 j 02:16	0°♐	
	-791 Dec 28 j 12:48	0°♑	
	-790 Jan 27 j 06:33	0°♒	
	-790 Feb 26 j 12:03	0°♓	
	-790 Mar 29 j 06:53	0°♈	
	-790 Apr 29 j 12:58	0°♉	
max. Earth dist.	-790 May 26 j 05:38	25°♉25'27	1.01782 AU
	-790 May 31 j 01:02	0°♊	
	-790 Jul 01 j 11:58	0°♋	
	-790 Aug 01 j 15:02	0°♌	
	-790 Sep 01 j 05:52	0°♍	
	-790 Oct 01 j 07:31	0°♎	
	-790 Oct 30 j 22:33	0°♏	
min. Earth dist.	-790 Nov 26 j 03:34	26°♏44'33	0.98224 AU
	-790 Nov 29 j 08:07	0°♐	
	-790 Dec 28 j 18:39	0°♑	
	-789 Jan 27 j 12:24	0°♒	
	-789 Feb 26 j 17:54	0°♓	
	-789 Mar 29 j 12:43	0°♈	
	-789 Apr 29 j 18:48	0°♉	
max. Earth dist.	-789 May 25 j 10:36	24°♉26'27	1.01778 AU
	-789 May 31 j 06:54	0°♊	
	-789 Jul 01 j 17:52	0°♋	
	-789 Aug 01 j 20:58	0°♌	
	-789 Sep 01 j 11:46	0°♍	
	-789 Oct 01 j 13:22	0°♎	
	-789 Oct 31 j 04:21	0°♏	
min. Earth dist.	-789 Nov 24 j 18:02	25°♏04'12	0.98220 AU
	-789 Nov 29 j 13:53	0°♐	
	-789 Dec 29 j 00:27	0°♑	
	-788 Jan 27 j 18:15	0°♒	
	-788 Feb 26 j 23:48	0°♓	
	-788 Mar 28 j 18:39	0°♈	
	-788 Apr 29 j 00:44	0°♉	
max. Earth dist.	-788 May 27 j 00:32	26°♉39'35	1.01778 AU
	-788 May 30 j 12:47	0°♊	
	-788 Jun 30 j 23:42	0°♋	
	-788 Aug 01 j 02:45	0°♌	
	-788 Aug 31 j 17:32	0°♍	
	-788 Sep 30 j 19:08	0°♎	
	-788 Oct 30 j 10:06	0°♏	
min. Earth dist.	-788 Nov 23 j 10:18	24°♏29'35	0.98226 AU
	-788 Nov 28 j 19:39	0°♐	
	-788 Dec 28 j 06:14	0°♑	
	-787 Jan 27 j 00:04	0°♒	
	-787 Feb 26 j 05:38	0°♓	
	-787 Mar 29 j 00:28	0°♈	
	-787 Apr 29 j 06:30	0°♉	
max. Earth dist.	-787 May 25 j 07:45	24°♉48'59	1.01776 AU
	-787 May 30 j 18:29	0°♊	
	-787 Jul 01 j 05:21	0°♋	
	-787 Aug 01 j 08:23	0°♌	
	-787 Aug 31 j 23:12	0°♍	
	-787 Oct 01 j 00:51	0°♎	
	-787 Oct 30 j 15:53	0°♏	
min. Earth dist.	-787 Nov 25 j 14:57	26°♏29'23	0.98225 AU
	-787 Nov 29 j 01:27	0°♐	
	-787 Dec 28 j 12:02	0°♑	
	-786 Jan 27 j 05:52	0°♒	
	-786 Feb 26 j 11:26	0°♓	
	-786 Mar 29 j 06:17	0°♈	
	-786 Apr 29 j 12:22	0°♉	
max. Earth dist.	-786 May 25 j 19:43	25°♉03'39	1.01770 AU
	-786 May 31 j 00:21	0°♊	
	-786 Jul 01 j 11:13	0°♋	
	-786 Aug 01 j 14:15	0°♌	

Attention, astronomical year style is used: The year -786 in astronomical counting style is the year 787 BCE in historical counting style.

	-786 Sep 01 j 05:04	0°♍	
	-786 Oct 01 j 06:43	0°♎	
	-786 Oct 30 j 21:44	0°♏	
min. Earth dist.	-786 Nov 24 j 01:06	24°♏37'50	0.98220 AU
	-786 Nov 29 j 07:17	0°♐	
	-786 Dec 28 j 17:48	0°♑	
	-785 Jan 27 j 11:35	0°♒	
	-785 Feb 26 j 17:07	0°♓	
	-785 Mar 29 j 11:58	0°♈	
	-785 Apr 29 j 18:04	0°♉	
max. Earth dist.	-785 May 27 j 07:50	26°♉15'42	1.01779 AU
	-785 May 31 j 06:06	0°♊	
	-785 Jul 01 j 17:00	0°♋	
	-785 Aug 01 j 20:02	0°♌	
	-785 Sep 01 j 10:50	0°♍	
	-785 Oct 01 j 12:28	0°♎	
	-785 Oct 31 j 03:28	0°♏	
min. Earth dist.	-785 Nov 25 j 07:00	25°♏39'25	0.98225 AU
	-785 Nov 29 j 13:01	0°♐	
	-785 Dec 28 j 23:33	0°♑	
	-784 Jan 27 j 17:19	0°♒	
	-784 Feb 26 j 22:52	0°♓	
	-784 Mar 28 j 17:44	0°♈	
	-784 Apr 28 j 23:51	0°♉	
max. Earth dist.	-784 May 24 j 12:08	24°♉18'01	1.01779 AU
	-784 May 30 j 11:55	0°♊	
	-784 Jun 30 j 22:50	0°♋	
	-784 Aug 01 j 01:52	0°♌	
	-784 Aug 31 j 16:38	0°♍	
	-784 Sep 30 j 18:14	0°♎	
	-784 Oct 30 j 09:13	0°♏	
min. Earth dist.	-784 Nov 24 j 20:14	25°♏58'40	0.98222 AU
	-784 Nov 28 j 18:47	0°♐	
	-784 Dec 28 j 05:21	0°♑	
	-783 Jan 26 j 23:11	0°♒	
	-783 Feb 26 j 04:45	0°♓	
	-783 Mar 28 j 23:38	0°♈	
	-783 Apr 29 j 05:45	0°♉	
max. Earth dist.	-783 May 26 j 14:23	26°♉03'33	1.01775 AU
	-783 May 30 j 17:49	0°♊	
	-783 Jul 01 j 04:43	0°♋	
	-783 Aug 01 j 07:44	0°♌	
	-783 Aug 31 j 22:30	0°♍	
	-783 Oct 01 j 00:05	0°♎	
	-783 Oct 30 j 15:05	0°♏	
min. Earth dist.	-783 Nov 23 j 09:37	24°♏15'10	0.98223 AU
	-783 Nov 29 j 00:38	0°♐	
	-783 Dec 28 j 11:12	0°♑	
	-782 Jan 27 j 05:00	0°♒	
	-782 Feb 26 j 10:30	0°♓	
	-782 Mar 29 j 05:17	0°♈	
	-782 Apr 29 j 11:20	0°♉	
max. Earth dist.	-782 May 26 j 14:29	25°♉50'27	1.01781 AU
	-782 May 30 j 23:22	0°♊	
	-782 Jul 01 j 10:18	0°♋	
	-782 Aug 01 j 13:25	0°♌	
	-782 Sep 01 j 04:15	0°♍	
	-782 Oct 01 j 05:54	0°♎	
	-782 Oct 30 j 20:54	0°♏	
min. Earth dist.	-782 Nov 25 j 20:08	26°♏29'49	0.98223 AU
	-782 Nov 29 j 06:26	0°♐	
	-782 Dec 28 j 16:57	0°♑	
	-781 Jan 27 j 10:43	0°♒	
	-781 Feb 26 j 16:14	0°♓	
	-781 Mar 29 j 11:03	0°♈	
	-781 Apr 29 j 17:08	0°♉	
max. Earth dist.	-781 May 25 j 07:44	24°♉23'36	1.01779 AU
	-781 May 31 j 05:12	0°♊	
	-781 Jul 01 j 16:12	0°♋	
	-781 Aug 01 j 19:21	0°♌	
	-781 Sep 01 j 10:12	0°♍	
	-781 Oct 01 j 11:50	0°♎	
	-781 Oct 31 j 02:48	0°♏	
min. Earth dist.	-781 Nov 25 j 01:36	25°♏27'38	0.98216 AU
	-781 Nov 29 j 12:17	0°♐	
	-781 Dec 28 j 22:46	0°♑	
	-780 Jan 27 j 16:32	0°♒	
	-780 Feb 26 j 22:04	0°♓	
	-780 Mar 28 j 16:56	0°♈	
	-780 Apr 28 j 23:04	0°♉	
max. Earth dist.	-780 May 26 j 22:50	26°♉39'29	1.01779 AU
	-780 May 30 j 11:08	0°♊	
	-780 Jun 30 j 22:05	0°♋	
	-780 Aug 01 j 01:11	0°♌	
	-780 Aug 31 j 16:02	0°♍	
	-780 Sep 30 j 17:42	0°♎	
	-780 Oct 30 j 08:41	0°♏	
min. Earth dist.	-780 Nov 23 j 07:48	24°♏26'55	0.98221 AU
	-780 Nov 28 j 18:11	0°♐	
	-780 Dec 28 j 04:41	0°♑	
	-779 Jan 26 j 22:25	0°♒	
	-779 Feb 26 j 03:56	0°♓	
	-779 Mar 28 j 22:44	0°♈	
	-779 Apr 29 j 04:48	0°♉	
max. Earth dist.	-779 May 25 j 15:15	25°♉10'45	1.01780 AU
	-779 May 30 j 16:49	0°♊	
	-779 Jul 01 j 03:44	0°♋	
	-779 Aug 01 j 06:50	0°♌	
	-779 Aug 31 j 21:43	0°♍	
	-779 Sep 30 j 23:26	0°♎	
	-779 Oct 30 j 14:30	0°♏	
min. Earth dist.	-779 Nov 25 j 21:24	26°♏49'21	0.98223 AU
	-779 Nov 29 j 00:04	0°♐	
	-779 Dec 28 j 10:36	0°♑	
	-778 Jan 27 j 04:19	0°♒	
	-778 Feb 26 j 09:47	0°♓	
	-778 Mar 29 j 04:34	0°♈	
	-778 Apr 29 j 10:38	0°♉	
max. Earth dist.	-778 May 25 j 11:11	24°♉47'18	1.01775 AU
	-778 May 30 j 22:41	0°♊	
	-778 Jul 01 j 09:39	0°♋	
	-778 Aug 01 j 12:46	0°♌	
	-778 Sep 01 j 03:39	0°♍	
	-778 Oct 01 j 05:22	0°♎	
	-778 Oct 30 j 20:26	0°♏	
min. Earth dist.	-778 Nov 24 j 09:26	25°♏02'25	0.98220 AU
	-778 Nov 29 j 05:59	0°♐	
	-778 Dec 28 j 16:30	0°♑	
	-777 Jan 27 j 10:12	0°♒	
	-777 Feb 26 j 15:38	0°♓	
	-777 Mar 29 j 10:23	0°♈	
	-777 Apr 29 j 16:26	0°♉	
max. Earth dist.	-777 May 27 j 17:09	26°♉41'42	1.01781 AU
	-777 May 31 j 04:30	0°♊	
	-777 Jul 01 j 15:29	0°♋	
	-777 Aug 01 j 18:38	0°♌	
	-777 Sep 01 j 09:31	0°♍	
	-777 Oct 01 j 11:13	0°♎	
	-777 Oct 31 j 02:15	0°♏	
min. Earth dist.	-777 Nov 24 j 20:03	25°♏14'32	0.98225 AU
	-777 Nov 29 j 11:48	0°♐	
	-777 Dec 28 j 22:20	0°♑	
	-776 Jan 27 j 16:03	0°♒	
	-776 Feb 26 j 21:31	0°♓	

Attention, astronomical year style is used: The year -776 in astronomical counting style is the year 777 BCE in historical counting style.

	-776 Mar 28 j 16:16	0°♈		
	-776 Apr 28 j 22:18	0°♉		
max. Earth dist.	-776 May 24 j 22:14	24°♉45'44	1.01780 AU	
	-776 May 30 j 10:21	0°♊		
	-776 Jun 30 j 21:19	0°♋		
	-776 Aug 01 j 00:27	0°♌		
	-776 Aug 31 j 15:20	0°♍		
	-776 Sep 30 j 17:01	0°♎		
	-776 Oct 30 j 08:03	0°♏		
min. Earth dist.	-776 Nov 25 j 03:35	26°♏20'24	0.98222 AU	
	-776 Nov 28 j 17:37	0°♐		
	-776 Dec 28 j 04:10	0°♑		
	-775 Jan 26 j 21:57	0°♒		
	-775 Feb 26 j 03:28	0°♓		
	-775 Mar 28 j 22:16	0°♈		
	-775 Apr 29 j 04:19	0°♉		
max. Earth dist.	-775 May 26 j 06:55	25°♉49'22	1.01772 AU	
	-775 May 30 j 16:19	0°♊		
	-775 Jul 01 j 03:15	0°♋		
	-775 Aug 01 j 06:21	0°♌		
	-775 Aug 31 j 21:14	0°♍		
	-775 Sep 30 j 22:57	0°♎		
	-775 Oct 30 j 14:01	0°♏		
min. Earth dist.	-775 Nov 23 j 17:04	24°♏36'54	0.98222 AU	
	-775 Nov 28 j 23:36	0°♐		
	-775 Dec 28 j 10:08	0°♑		
	-774 Jan 27 j 03:51	0°♒		
	-774 Feb 26 j 09:18	0°♓		
	-774 Mar 29 j 04:01	0°♈		
	-774 Apr 29 j 10:00	0°♉		
max. Earth dist.	-774 May 26 j 23:18	26°♉14'42	1.01778 AU	
	-774 May 30 j 21:59	0°♊		
	-774 Jul 01 j 08:54	0°♋		
	-774 Aug 01 j 12:02	0°♌		
	-774 Sep 01 j 02:58	0°♍		
	-774 Oct 01 j 04:44	0°♎		
	-774 Oct 30 j 19:50	0°♏		
min. Earth dist.	-774 Nov 25 j 19:34	26°♏30'58	0.98226 AU	
	-774 Nov 29 j 05:25	0°♐		
	-774 Dec 28 j 15:55	0°♑		
	-773 Jan 27 j 09:37	0°♒		
	-773 Feb 26 j 15:03	0°♓		
	-773 Mar 29 j 09:47	0°♈		
	-773 Apr 29 j 15:49	0°♉		
max. Earth dist.	-773 May 25 j 08:53	24°♉29'32	1.01778 AU	
	-773 May 31 j 03:51	0°♊		
	-773 Jul 01 j 14:49	0°♋		
	-773 Aug 01 j 17:57	0°♌		
	-773 Sep 01 j 08:52	0°♍		
	-773 Oct 01 j 10:35	0°♎		
	-773 Oct 31 j 01:39	0°♏		
min. Earth dist.	-773 Nov 25 j 12:10	25°♏57'22	0.98220 AU	
	-773 Nov 29 j 11:13	0°♐		
	-773 Dec 28 j 21:44	0°♑		
	-772 Jan 27 j 15:28	0°♒		
	-772 Feb 26 j 20:56	0°♓		
	-772 Mar 28 j 15:43	0°♈		
	-772 Apr 28 j 21:47	0°♉		
max. Earth dist.	-772 May 26 j 19:21	26°♉34'19	1.01776 AU	
	-772 May 30 j 09:50	0°♊		
	-772 Jun 30 j 20:46	0°♋		
	-772 Jul 31 j 23:52	0°♌		
	-772 Aug 31 j 14:44	0°♍		
	-772 Sep 30 j 16:25	0°♎		
	-772 Oct 30 j 07:28	0°♏		
min. Earth dist.	-772 Nov 23 j 05:21	24°♏23'36	0.98225 AU	
	-772 Nov 28 j 17:03	0°♐		
	-772 Dec 28 j 03:36	0°♑		
	-771 Jan 26 j 21:21	0°♒		
	-771 Feb 26 j 02:48	0°♓		
	-771 Mar 28 j 21:31	0°♈		
	-771 Apr 29 j 03:30	0°♉		
max. Earth dist.	-771 May 26 j 01:14	25°♉37'38	1.01778 AU	
	-771 May 30 j 15:29	0°♊		
	-771 Jul 01 j 02:24	0°♋		
	-771 Aug 01 j 05:31	0°♌		
	-771 Aug 31 j 20:24	0°♍		
	-771 Sep 30 j 22:06	0°♎		
	-771 Oct 30 j 13:11	0°♏		
min. Earth dist.	-771 Nov 25 j 18:25	26°♏45'00	0.98227 AU	
	-771 Nov 28 j 22:47	0°♐		
	-771 Dec 28 j 09:21	0°♑		
	-770 Jan 27 j 03:07	0°♒		
	-770 Feb 26 j 08:34	0°♓		
	-770 Mar 29 j 03:17	0°♈		
	-770 Apr 29 j 09:17	0°♉		
max. Earth dist.	-770 May 25 j 06:39	24°♉39'50	1.01774 AU	
	-770 May 30 j 21:18	0°♊		
	-770 Jul 01 j 08:16	0°♋		
	-770 Aug 01 j 11:25	0°♌		
	-770 Sep 01 j 02:21	0°♍		
	-770 Oct 01 j 04:04	0°♎		
	-770 Oct 30 j 19:06	0°♏		
min. Earth dist.	-770 Nov 24 j 14:49	25°♏19'36	0.98219 AU	
	-770 Nov 29 j 04:38	0°♐		
	-770 Dec 28 j 15:08	0°♑		
	-769 Jan 27 j 08:51	0°♒		
	-769 Feb 26 j 14:17	0°♓		
	-769 Mar 29 j 09:02	0°♈		
	-769 Apr 29 j 15:03	0°♉		
max. Earth dist.	-769 May 27 j 20:50	26°♉53'53	1.01779 AU	
	-769 May 31 j 03:05	0°♊		
	-769 Jul 01 j 14:04	0°♋		
	-769 Aug 01 j 17:14	0°♌		
	-769 Sep 01 j 08:10	0°♍		
	-769 Oct 01 j 09:54	0°♎		
	-769 Oct 31 j 00:56	0°♏		
min. Earth dist.	-769 Nov 24 j 10:24	24°♏53'18	0.98222 AU	
	-769 Nov 29 j 10:26	0°♐		
	-769 Dec 28 j 20:54	0°♑		
	-768 Jan 27 j 14:35	0°♒		
	-768 Feb 26 j 20:01	0°♓		
	-768 Mar 28 j 14:47	0°♈		
	-768 Apr 28 j 20:48	0°♉		
max. Earth dist.	-768 May 25 j 03:58	25°♉02'56	1.01781 AU	
	-768 May 30 j 08:50	0°♊		
	-768 Jun 30 j 19:48	0°♋		
	-768 Jul 31 j 22:57	0°♌		
	-768 Aug 31 j 13:54	0°♍		
	-768 Sep 30 j 15:38	0°♎		
	-768 Oct 30 j 06:42	0°♏		
min. Earth dist.	-768 Nov 25 j 11:16	26°♏43'28	0.98220 AU	
	-768 Nov 28 j 16:14	0°♐		
	-768 Dec 28 j 02:44	0°♑		
	-767 Jan 26 j 20:25	0°♒		
	-767 Feb 26 j 01:52	0°♓		
	-767 Mar 28 j 20:37	0°♈		
	-767 Apr 29 j 02:40	0°♉		
max. Earth dist.	-767 May 25 j 15:01	25°♉15'24	1.01774 AU	
	-767 May 30 j 14:42	0°♊		
	-767 Jul 01 j 01:39	0°♋		
	-767 Aug 01 j 04:48	0°♌		
	-767 Aug 31 j 19:44	0°♍		
	-767 Sep 30 j 21:31	0°♎		

Attention, astronomical year style is used: The year -767 in astronomical counting style is the year 768 BCE in historical counting style.

	-767 Oct 30 j 12:37	0°♏	
min. Earth dist.	-767 Nov 24 j 00:57	25°♏00'35	0.98221 AU
	-767 Nov 28 j 22:13	0°♐	
	-767 Dec 28 j 08:42	0°♑	
	-766 Jan 27 j 02:20	0°♒	
	-766 Feb 26 j 07:40	0°♓	
	-766 Mar 29 j 02:19	0°♈	
	-766 Apr 29 j 08:17	0°♉	
max. Earth dist.	-766 May 27 j 06:53	26°♉36'47	1.01780 AU
	-766 May 30 j 20:17	0°♊	
	-766 Jul 01 j 07:15	0°♋	
	-766 Aug 01 j 10:27	0°♌	
	-766 Sep 01 j 01:25	0°♍	
	-766 Oct 01 j 03:14	0°♎	
	-766 Oct 30 j 18:22	0°♏	
min. Earth dist.	-766 Nov 25 j 10:37	26°♏11'46	0.98227 AU
	-766 Nov 29 j 03:59	0°♐	
	-766 Dec 28 j 14:29	0°♑	
	-765 Jan 27 j 08:07	0°♒	
	-765 Feb 26 j 13:27	0°♓	
	-765 Mar 29 j 08:05	0°♈	
	-765 Apr 29 j 14:02	0°♉	
max. Earth dist.	-765 May 25 j 16:12	24°♉51'08	1.01780 AU
	-765 May 31 j 02:04	0°♊	
	-765 Jul 01 j 13:05	0°♋	
	-765 Aug 01 j 16:19	0°♌	
	-765 Sep 01 j 07:17	0°♍	
	-765 Oct 01 j 09:04	0°♎	
	-765 Oct 31 j 00:09	0°♏	
min. Earth dist.	-765 Nov 25 j 19:11	26°♏19'04	0.98221 AU
	-765 Nov 29 j 09:44	0°♐	
	-765 Dec 28 j 20:15	0°♑	
	-764 Jan 27 j 13:56	0°♒	
	-764 Feb 26 j 19:20	0°♓	
	-764 Mar 28 j 14:02	0°♈	
	-764 Apr 28 j 20:01	0°♉	
max. Earth dist.	-764 May 26 j 17:34	26°♉34'23	1.01775 AU
	-764 May 30 j 08:01	0°♊	
	-764 Jun 30 j 19:00	0°♋	
	-764 Jul 31 j 22:12	0°♌	
	-764 Aug 31 j 13:10	0°♍	
	-764 Sep 30 j 14:55	0°♎	
	-764 Oct 30 j 06:01	0°♏	
min. Earth dist.	-764 Nov 23 j 06:52	24°♏31'17	0.98223 AU
	-764 Nov 28 j 15:35	0°♐	
	-764 Dec 28 j 02:07	0°♑	
	-763 Jan 26 j 19:49	0°♒	
	-763 Feb 26 j 01:14	0°♓	
	-763 Mar 28 j 19:53	0°♈	
	-763 Apr 29 j 01:48	0°♉	
max. Earth dist.	-763 May 26 j 11:42	26°♉06'45	1.01776 AU
	-763 May 30 j 13:43	0°♊	
	-763 Jul 01 j 00:37	0°♋	
	-763 Aug 01 j 03:47	0°♌	
	-763 Aug 31 j 18:47	0°♍	
	-763 Sep 30 j 20:36	0°♎	
	-763 Oct 30 j 11:45	0°♏	
min. Earth dist.	-763 Nov 25 j 18:29	26°♏48'47	0.98227 AU
	-763 Nov 28 j 21:21	0°♐	
	-763 Dec 28 j 07:53	0°♑	
	-762 Jan 27 j 01:35	0°♒	
	-762 Feb 26 j 06:59	0°♓	
	-762 Mar 29 j 01:39	0°♈	
	-762 Apr 29 j 07:36	0°♉	
max. Earth dist.	-762 May 25 j 03:57	24°♉37'30	1.01772 AU
	-762 May 30 j 19:34	0°♊	
	-762 Jul 01 j 06:30	0°♋	
	-762 Aug 01 j 09:41	0°♌	
	-762 Sep 01 j 00:42	0°♍	
	-762 Oct 01 j 02:32	0°♎	
	-762 Oct 30 j 17:40	0°♏	
min. Earth dist.	-762 Nov 25 j 02:14	25°♏52'22	0.98220 AU
	-762 Nov 29 j 03:14	0°♐	
	-762 Dec 28 j 13:43	0°♑	
	-761 Jan 27 j 07:22	0°♒	
	-761 Feb 26 j 12:44	0°♓	
	-761 Mar 29 j 07:25	0°♈	
	-761 Apr 29 j 13:25	0°♉	
max. Earth dist.	-761 May 27 j 19:48	26°♉55'19	1.01776 AU
	-761 May 31 j 01:26	0°♊	
	-761 Jul 01 j 12:25	0°♋	
	-761 Aug 01 j 15:35	0°♌	
	-761 Sep 01 j 06:34	0°♍	
	-761 Oct 01 j 08:21	0°♎	
	-761 Oct 30 j 23:29	0°♏	
min. Earth dist.	-761 Nov 24 j 07:02	24°♏48'17	0.98225 AU
	-761 Nov 29 j 09:04	0°♐	
	-761 Dec 28 j 19:33	0°♑	
	-760 Jan 27 j 13:12	0°♒	
	-760 Feb 26 j 18:33	0°♓	
	-760 Mar 28 j 13:15	0°♈	
	-760 Apr 28 j 19:14	0°♉	
max. Earth dist.	-760 May 25 j 11:36	25°♉24'49	1.01781 AU
	-760 May 30 j 07:15	0°♊	
	-760 Jun 30 j 18:13	0°♋	
	-760 Jul 31 j 21:23	0°♌	
	-760 Aug 31 j 12:20	0°♍	
	-760 Sep 30 j 14:06	0°♎	
	-760 Oct 30 j 05:13	0°♏	
min. Earth dist.	-760 Nov 25 j 14:06	26°♏54'21	0.98225 AU
	-760 Nov 28 j 14:49	0°♐	
	-760 Dec 28 j 01:21	0°♑	
	-759 Jan 26 j 19:03	0°♒	
	-759 Feb 26 j 00:26	0°♓	
	-759 Mar 28 j 19:08	0°♈	
	-759 Apr 29 j 01:08	0°♉	
max. Earth dist.	-759 May 25 j 05:59	24°♉57'37	1.01774 AU
	-759 May 30 j 13:09	0°♊	
	-759 Jul 01 j 00:09	0°♋	
	-759 Aug 01 j 03:20	0°♌	
	-759 Aug 31 j 18:18	0°♍	
	-759 Sep 30 j 20:04	0°♎	
	-759 Oct 30 j 11:11	0°♏	
min. Earth dist.	-759 Nov 24 j 04:53	25°♏14'21	0.98221 AU
	-759 Nov 28 j 20:47	0°♐	
	-759 Dec 28 j 07:17	0°♑	
	-758 Jan 27 j 00:56	0°♒	
	-758 Feb 26 j 06:16	0°♓	
	-758 Mar 29 j 00:53	0°♈	
	-758 Apr 29 j 06:49	0°♉	
max. Earth dist.	-758 May 27 j 14:06	26°♉57'29	1.01779 AU
	-758 May 30 j 18:49	0°♊	
	-758 Jul 01 j 05:49	0°♋	
	-758 Aug 01 j 09:04	0°♌	
	-758 Sep 01 j 00:06	0°♍	
	-758 Oct 01 j 01:55	0°♎	
	-758 Oct 30 j 17:03	0°♏	
min. Earth dist.	-758 Nov 24 j 18:21	25°♏33'38	0.98225 AU
	-758 Nov 29 j 02:37	0°♐	
	-758 Dec 28 j 13:05	0°♑	
	-757 Jan 27 j 06:43	0°♒	
	-757 Feb 26 j 12:03	0°♓	
	-757 Mar 29 j 06:40	0°♈	
	-757 Apr 29 j 12:37	0°♉	

Attention, astronomical year style is used: The year -757 in astronomical counting style is the year 758 BCE in historical counting style.

max. Earth dist.	-757 May 25 j 22:07	25°♉08'34	1.01781 AU
	-757 May 31 j 00:38	0°♊	
	-757 Jul 01 j 11:41	0°♋	
	-757 Aug 01 j 14:58	0°♌	
	-757 Sep 01 j 06:01	0°♍	
	-757 Oct 01 j 07:50	0°♎	
	-757 Oct 30 j 22:56	0°♏	
min. Earth dist.	-757 Nov 26 j 02:15	26°♏40'19	0.98217 AU
	-757 Nov 29 j 08:28	0°♐	
	-757 Dec 28 j 18:54	0°♑	
	-756 Jan 27 j 12:32	0°♒	
	-756 Feb 26 j 17:53	0°♓	
	-756 Mar 28 j 12:35	0°♈	
	-756 Apr 28 j 18:35	0°♉	
max. Earth dist.	-756 May 26 j 05:05	26°♉08'06	1.01776 AU
	-756 May 30 j 06:37	0°♊	
	-756 Jun 30 j 17:38	0°♋	
	-756 Jul 31 j 20:53	0°♌	
	-756 Aug 31 j 11:56	0°♍	
	-756 Sep 30 j 13:46	0°♎	
	-756 Oct 30 j 04:54	0°♏	
min. Earth dist.	-756 Nov 23 j 14:06	24°♏52'37	0.98220 AU
	-756 Nov 28 j 14:27	0°♐	
	-756 Dec 28 j 00:55	0°♑	
	-755 Jan 26 j 18:32	0°♒	
	-755 Feb 25 j 23:51	0°♓	
	-755 Mar 28 j 18:28	0°♈	
	-755 Apr 29 j 00:22	0°♉	
max. Earth dist.	-755 May 26 j 19:31	26°♉28'40	1.01778 AU
	-755 May 30 j 12:20	0°♊	
	-755 Jun 30 j 23:17	0°♋	
	-755 Aug 01 j 02:30	0°♌	
	-755 Aug 31 j 17:33	0°♍	
	-755 Sep 30 j 19:27	0°♎	
	-755 Oct 30 j 10:39	0°♏	
min. Earth dist.	-755 Nov 25 j 17:17	26°♏48'26	0.98228 AU
	-755 Nov 28 j 20:17	0°♐	
	-755 Dec 28 j 06:47	0°♑	
	-754 Jan 27 j 00:23	0°♒	
	-754 Feb 26 j 05:40	0°♓	
	-754 Mar 29 j 00:14	0°♈	
	-754 Apr 29 j 06:08	0°♉	
max. Earth dist.	-754 May 25 j 07:22	24°♉49'04	1.01776 AU
	-754 May 30 j 18:07	0°♊	
	-754 Jul 01 j 05:07	0°♋	
	-754 Aug 01 j 08:23	0°♌	
	-754 Aug 31 j 23:27	0°♍	
	-754 Oct 01 j 01:21	0°♎	
	-754 Oct 30 j 16:32	0°♏	
min. Earth dist.	-754 Nov 25 j 11:58	26°♏20'00	0.98221 AU
	-754 Nov 29 j 02:09	0°♐	
	-754 Dec 28 j 12:38	0°♑	
	-753 Jan 27 j 06:13	0°♒	
	-753 Feb 26 j 11:30	0°♓	
	-753 Mar 29 j 06:04	0°♈	
	-753 Apr 29 j 11:59	0°♉	
max. Earth dist.	-753 May 27 j 22:00	27°♉04'01	1.01776 AU
	-753 May 30 j 24:00	0°♊	
	-753 Jul 01 j 11:01	0°♋	
	-753 Aug 01 j 14:18	0°♌	
	-753 Sep 01 j 05:21	0°♍	
	-753 Oct 01 j 07:12	0°♎	
	-753 Oct 30 j 22:22	0°♏	
min. Earth dist.	-753 Nov 24 j 04:32	24°♏44'44	0.98225 AU
	-753 Nov 29 j 07:58	0°♐	
	-753 Dec 28 j 18:28	0°♑	
	-752 Jan 27 j 12:05	0°♒	
	-752 Feb 26 j 17:23	0°♓	
	-752 Mar 28 j 11:58	0°♈	
	-752 Apr 28 j 17:51	0°♉	
max. Earth dist.	-752 May 25 j 23:51	25°♉57'26	1.01778 AU
	-752 May 30 j 05:47	0°♊	
	-752 Jun 30 j 16:45	0°♋	
	-752 Jul 31 j 20:00	0°♌	
	-752 Aug 31 j 11:02	0°♍	
	-752 Sep 30 j 12:54	0°♎	
	-752 Oct 30 j 04:03	0°♏	
min. Earth dist.	-752 Nov 25 j 15:06	26°♏59'48	0.98226 AU
	-752 Nov 28 j 13:40	0°♐	
	-752 Dec 28 j 00:11	0°♑	
	-751 Jan 26 j 17:51	0°♒	
	-751 Feb 25 j 23:12	0°♓	
	-751 Mar 28 j 17:49	0°♈	
	-751 Apr 28 j 23:44	0°♉	
max. Earth dist.	-751 May 25 j 02:01	24°♉51'41	1.01771 AU
	-751 May 30 j 11:41	0°♊	
	-751 Jun 30 j 22:38	0°♋	
	-751 Aug 01 j 01:52	0°♌	
	-751 Aug 31 j 16:56	0°♍	
	-751 Sep 30 j 18:49	0°♎	
	-751 Oct 30 j 10:00	0°♏	
min. Earth dist.	-751 Nov 24 j 14:32	25°♏41'59	0.98222 AU
	-751 Nov 28 j 19:37	0°♐	
	-751 Dec 28 j 06:06	0°♑	
	-750 Jan 26 j 23:42	0°♒	
	-750 Feb 26 j 04:59	0°♓	
	-750 Mar 28 j 23:34	0°♈	
	-750 Apr 29 j 05:26	0°♉	
max. Earth dist.	-750 May 27 j 17:48	27°♉09'42	1.01775 AU
	-750 May 30 j 17:23	0°♊	
	-750 Jul 01 j 04:20	0°♋	
	-750 Aug 01 j 07:34	0°♌	
	-750 Aug 31 j 22:39	0°♍	
	-750 Oct 01 j 00:34	0°♎	
	-750 Oct 30 j 15:47	0°♏	
min. Earth dist.	-750 Nov 24 j 12:18	25°♏21'17	0.98227 AU
	-750 Nov 29 j 01:24	0°♐	
	-750 Dec 28 j 11:52	0°♑	
	-749 Jan 27 j 05:26	0°♒	
	-749 Feb 26 j 10:42	0°♓	
	-749 Mar 29 j 05:16	0°♈	
	-749 Apr 29 j 11:10	0°♉	
max. Earth dist.	-749 May 26 j 03:20	25°♉24'29	1.01780 AU
	-749 May 30 j 23:08	0°♊	
	-749 Jul 01 j 10:09	0°♋	
	-749 Aug 01 j 13:24	0°♌	
	-749 Sep 01 j 04:27	0°♍	
	-749 Oct 01 j 06:20	0°♎	
	-749 Oct 30 j 21:30	0°♏	
min. Earth dist.	-749 Nov 26 j 08:41	27°♏00'16	0.98222 AU
	-749 Nov 29 j 07:06	0°♐	
	-749 Dec 28 j 17:34	0°♑	
	-748 Jan 27 j 11:10	0°♒	
	-748 Feb 26 j 16:28	0°♓	
	-748 Mar 28 j 11:05	0°♈	
	-748 Apr 28 j 17:03	0°♉	
max. Earth dist.	-748 May 25 j 13:00	25°♉33'32	1.01775 AU
	-748 May 30 j 05:04	0°♊	
	-748 Jun 30 j 16:05	0°♋	
	-748 Jul 31 j 19:20	0°♌	
	-748 Aug 31 j 10:22	0°♍	
	-748 Sep 30 j 12:12	0°♎	
	-748 Oct 30 j 03:22	0°♏	
min. Earth dist.	-748 Nov 23 j 17:51	25°♏06'04	0.98222 AU

Attention, astronomical year style is used: The year -748 in astronomical counting style is the year 749 BCE in historical counting style.

	-748 Nov 28 j 12:58	0°♐			-743 Sep 30 j 17:18	0°♎	
	-748 Dec 27 j 23:28	0°♑			-743 Oct 30 j 08:33	0°♏	
	-747 Jan 26 j 17:05	0°♒		min. Earth dist.	-743 Nov 25 j 02:03	26°♏15'00	0.98221 AU
	-747 Feb 25 j 22:22	0°♓			-743 Nov 28 j 18:11	0°♐	
	-747 Mar 28 j 16:55	0°♈			-743 Dec 28 j 04:38	0°♑	
	-747 Apr 28 j 22:47	0°♉			-742 Jan 26 j 22:08	0°♒	
max. Earth dist.	-747 May 27 j 02:46	26°♉49'43	1.01778 AU		-742 Feb 26 j 03:18	0°♓	
	-747 May 30 j 10:44	0°♊			-742 Mar 28 j 21:46	0°♈	
	-747 Jun 30 j 21:42	0°♋			-742 Apr 29 j 03:35	0°♉	
	-747 Aug 01 j 00:56	0°♌		max. Earth dist.	-742 May 27 j 22:19	27°♉24'47	1.01777 AU
	-747 Aug 31 j 16:00	0°♍			-742 May 30 j 15:34	0°♊	
	-747 Sep 30 j 17:53	0°♎			-742 Jul 01 j 02:37	0°♋	
	-747 Oct 30 j 09:04	0°♏			-742 Aug 01 j 05:57	0°♌	
min. Earth dist.	-747 Nov 25 j 02:36	26°♏15'00	0.98228 AU		-742 Aug 31 j 21:07	0°♍	
	-747 Nov 28 j 18:41	0°♐			-742 Sep 30 j 23:07	0°♎	
	-747 Dec 28 j 05:11	0°♑			-742 Oct 30 j 14:23	0°♏	
	-746 Jan 26 j 22:48	0°♒		min. Earth dist.	-742 Nov 24 j 08:13	25°♏14'22	0.98227 AU
	-746 Feb 26 j 04:04	0°♓			-742 Nov 29 j 00:02	0°♐	
	-746 Mar 28 j 22:36	0°♈			-742 Dec 28 j 10:30	0°♑	
	-746 Apr 29 j 04:28	0°♉			-741 Jan 27 j 04:01	0°♒	
max. Earth dist.	-746 May 25 j 11:40	25°♉03'15	1.01777 AU		-741 Feb 26 j 09:10	0°♓	
	-746 May 30 j 16:26	0°♊			-741 Mar 29 j 03:36	0°♈	
	-746 Jul 01 j 03:28	0°♋			-741 Apr 29 j 09:24	0°♉	
	-746 Aug 01 j 06:46	0°♌		max. Earth dist.	-741 May 26 j 15:20	25°♉57'16	1.01781 AU
	-746 Aug 31 j 21:53	0°♍			-741 May 30 j 21:22	0°♊	
	-746 Sep 30 j 23:47	0°♎			-741 Jul 01 j 08:26	0°♋	
	-746 Oct 30 j 14:57	0°♏			-741 Aug 01 j 11:47	0°♌	
min. Earth dist.	-746 Nov 25 j 17:32	26°♏38'26	0.98218 AU		-741 Sep 01 j 02:57	0°♍	
	-746 Nov 29 j 00:30	0°♐			-741 Oct 01 j 04:54	0°♎	
	-746 Dec 28 j 10:55	0°♑			-741 Oct 30 j 20:08	0°♏	
	-745 Jan 27 j 04:29	0°♒		min. Earth dist.	-741 Nov 26 j 13:07	27°♏14'58	0.98224 AU
	-745 Feb 26 j 09:45	0°♓			-741 Nov 29 j 05:45	0°♐	
	-745 Mar 29 j 04:20	0°♈			-741 Dec 28 j 16:14	0°♑	
	-745 Apr 29 j 10:15	0°♉			-740 Jan 27 j 09:49	0°♒	
max. Earth dist.	-745 May 27 j 15:11	26°♉51'55	1.01777 AU		-740 Feb 26 j 15:03	0°♓	
	-745 May 30 j 22:16	0°♊			-740 Mar 28 j 09:33	0°♈	
	-745 Jul 01 j 09:20	0°♋			-740 Apr 28 j 15:25	0°♉	
	-745 Aug 01 j 12:40	0°♌		max. Earth dist.	-740 May 25 j 07:54	25°♉25'26	1.01773 AU
	-745 Sep 01 j 03:48	0°♍			-740 May 30 j 03:23	0°♊	
	-745 Oct 01 j 05:42	0°♎			-740 Jun 30 j 14:25	0°♋	
	-745 Oct 30 j 20:52	0°♏			-740 Jul 31 j 17:46	0°♌	
min. Earth dist.	-745 Nov 24 j 06:34	24°♏53'53	0.98219 AU		-740 Aug 31 j 08:56	0°♍	
	-745 Nov 29 j 06:25	0°♐			-740 Sep 30 j 10:53	0°♎	
	-745 Dec 28 j 16:49	0°♑			-740 Oct 30 j 02:07	0°♏	
	-744 Jan 27 j 10:21	0°♒		min. Earth dist.	-740 Nov 24 j 01:51	25°♏29'41	0.98222 AU
	-744 Feb 26 j 15:35	0°♓			-740 Nov 28 j 11:44	0°♐	
	-744 Mar 28 j 10:09	0°♈			-740 Dec 27 j 22:13	0°♑	
	-744 Apr 28 j 16:03	0°♉			-739 Jan 26 j 15:49	0°♒	
max. Earth dist.	-744 May 26 j 08:05	26°♉21'13	1.01781 AU		-739 Feb 25 j 21:03	0°♓	
	-744 May 30 j 04:01	0°♊			-739 Mar 28 j 15:32	0°♈	
	-744 Jun 30 j 15:02	0°♋			-739 Apr 28 j 21:19	0°♉	
	-744 Jul 31 j 18:19	0°♌		max. Earth dist.	-739 May 27 j 10:55	27°♉12'49	1.01773 AU
	-744 Aug 31 j 09:27	0°♍			-739 May 30 j 09:11	0°♊	
	-744 Sep 30 j 11:23	0°♎			-739 Jun 30 j 20:08	0°♋	
	-744 Oct 30 j 02:35	0°♏			-739 Jul 31 j 23:25	0°♌	
min. Earth dist.	-744 Nov 25 j 16:49	27°♏07'59	0.98224 AU		-739 Aug 31 j 14:36	0°♍	
	-744 Nov 28 j 12:10	0°♐			-739 Sep 30 j 16:36	0°♎	
	-744 Dec 27 j 22:36	0°♑			-739 Oct 30 j 07:53	0°♏	
	-743 Jan 26 j 16:09	0°♒		min. Earth dist.	-739 Nov 24 j 19:12	25°♏58'59	0.98230 AU
	-743 Feb 25 j 21:24	0°♓			-739 Nov 28 j 17:33	0°♐	
	-743 Mar 28 j 15:57	0°♈			-739 Dec 28 j 04:03	0°♑	
	-743 Apr 28 j 21:51	0°♉			-738 Jan 26 j 21:37	0°♒	
max. Earth dist.	-743 May 24 j 23:48	24°♉50'46	1.01776 AU		-738 Feb 26 j 02:50	0°♓	
	-743 May 30 j 09:51	0°♊			-738 Mar 28 j 21:19	0°♈	
	-743 Jun 30 j 20:53	0°♋			-738 Apr 29 j 03:06	0°♉	
	-743 Aug 01 j 00:11	0°♌		max. Earth dist.	-738 May 25 j 17:27	25°♉20'22	1.01774 AU
	-743 Aug 31 j 15:19	0°♍			-738 May 30 j 15:00	0°♊	

Attention, astronomical year style is used: The year -738 in astronomical counting style is the year 739 BCE in historical counting style.

	-738 Jul 01 j 01:59	0°♋	
	-738 Aug 01 j 05:18	0°♌	
	-738 Aug 31 j 20:29	0°♍	
	-738 Sep 30 j 22:30	0°♎	
	-738 Oct 30 j 13:46	0°♏	
min. Earth dist.	-738 Nov 26 j 03:00	27°♏05'23	0.98222 AU
	-738 Nov 28 j 23:24	0°♐	
	-738 Dec 28 j 09:51	0°♑	
	-737 Jan 27 j 03:22	0°♒	
	-737 Feb 26 j 08:35	0°♓	
	-737 Mar 29 j 03:06	0°♈	
	-737 Apr 29 j 08:58	0°♉	
max. Earth dist.	-737 May 27 j 03:03	26°♉26'14	1.01773 AU
	-737 May 30 j 20:57	0°♊	
	-737 Jul 01 j 07:59	0°♋	
	-737 Aug 01 j 11:18	0°♌	
	-737 Sep 01 j 02:27	0°♍	
	-737 Oct 01 j 04:25	0°♎	
	-737 Oct 30 j 19:40	0°♏	
min. Earth dist.	-737 Nov 24 j 10:29	25°♏06'47	0.98224 AU
	-737 Nov 29 j 05:18	0°♐	
	-737 Dec 28 j 15:46	0°♑	
	-736 Jan 27 j 09:18	0°♒	
	-736 Feb 26 j 14:30	0°♓	
	-736 Mar 28 j 09:01	0°♈	
	-736 Apr 28 j 14:51	0°♉	
max. Earth dist.	-736 May 26 j 15:43	26°♉42'19	1.01778 AU
	-736 May 30 j 02:48	0°♊	
	-736 Jun 30 j 13:47	0°♋	
	-736 Jul 31 j 17:03	0°♌	
	-736 Aug 31 j 08:10	0°♍	
	-736 Sep 30 j 10:06	0°♎	
	-736 Oct 30 j 01:20	0°♏	
min. Earth dist.	-736 Nov 25 j 07:54	26°♏48'13	0.98229 AU
	-736 Nov 28 j 10:59	0°♐	
	-736 Dec 27 j 21:30	0°♑	
	-735 Jan 26 j 15:05	0°♒	
	-735 Feb 25 j 20:19	0°♓	
	-735 Mar 28 j 14:49	0°♈	
	-735 Apr 28 j 20:39	0°♉	
max. Earth dist.	-735 May 25 j 00:50	24°♉56'06	1.01775 AU
	-735 May 30 j 08:37	0°♊	
	-735 Jun 30 j 19:39	0°♋	
	-735 Jul 31 j 22:58	0°♌	
	-735 Aug 31 j 14:06	0°♍	
	-735 Sep 30 j 16:03	0°♎	
	-735 Oct 30 j 07:17	0°♏	
min. Earth dist.	-735 Nov 25 j 07:14	26°♏31'30	0.98222 AU
	-735 Nov 28 j 16:55	0°♐	
	-735 Dec 28 j 03:23	0°♑	
	-734 Jan 26 j 20:55	0°♒	
	-734 Feb 26 j 02:06	0°♓	
	-734 Mar 28 j 20:34	0°♈	
	-734 Apr 29 j 02:23	0°♉	
max. Earth dist.	-734 May 27 j 19:55	27°♉22'02	1.01775 AU
	-734 May 30 j 14:20	0°♊	
	-734 Jul 01 j 01:24	0°♋	
	-734 Aug 01 j 04:46	0°♌	
	-734 Aug 31 j 19:58	0°♍	
	-734 Sep 30 j 21:57	0°♎	
	-734 Oct 30 j 13:11	0°♏	
min. Earth dist.	-734 Nov 24 j 02:11	25°♏02'10	0.98223 AU
	-734 Nov 28 j 22:47	0°♐	
	-734 Dec 28 j 09:12	0°♑	
	-733 Jan 27 j 02:42	0°♒	
	-733 Feb 26 j 07:52	0°♓	
	-733 Mar 29 j 02:20	0°♈	
	-733 Apr 29 j 08:08	0°♉	
max. Earth dist.	-733 May 26 j 22:28	26°♉17'15	1.01782 AU
	-733 May 30 j 20:05	0°♊	
	-733 Jul 01 j 07:09	0°♋	
	-733 Aug 01 j 10:32	0°♌	
	-733 Sep 01 j 01:45	0°♍	
	-733 Oct 01 j 03:43	0°♎	
	-733 Oct 30 j 18:56	0°♏	
min. Earth dist.	-733 Nov 26 j 15:16	27°♏23'36	0.98221 AU
	-733 Nov 29 j 04:31	0°♐	
	-733 Dec 28 j 14:54	0°♑	
	-732 Jan 27 j 08:24	0°♒	
	-732 Feb 26 j 13:35	0°♓	
	-732 Mar 28 j 08:06	0°♈	
	-732 Apr 28 j 13:59	0°♉	
max. Earth dist.	-732 May 24 j 22:13	25°♉05'43	1.01776 AU
	-732 May 30 j 01:59	0°♊	
	-732 Jun 30 j 13:03	0°♋	
	-732 Jul 31 j 16:26	0°♌	
	-732 Aug 31 j 07:39	0°♍	
	-732 Sep 30 j 09:39	0°♎	
	-732 Oct 30 j 00:54	0°♏	
min. Earth dist.	-732 Nov 24 j 11:48	25°♏58'14	0.98219 AU
	-732 Nov 28 j 10:30	0°♐	
	-732 Dec 27 j 20:54	0°♑	
	-731 Jan 26 j 14:23	0°♒	
	-731 Feb 25 j 19:32	0°♓	
	-731 Mar 28 j 13:58	0°♈	
	-731 Apr 28 j 19:45	0°♉	
max. Earth dist.	-731 May 27 j 14:45	27°♉25'31	1.01776 AU
	-731 May 30 j 07:41	0°♊	
	-731 Jun 30 j 18:41	0°♋	
	-731 Jul 31 j 22:02	0°♌	
	-731 Aug 31 j 13:15	0°♍	
	-731 Sep 30 j 15:18	0°♎	
	-731 Oct 30 j 06:37	0°♏	
min. Earth dist.	-731 Nov 24 j 11:37	25°♏42'49	0.98228 AU
	-731 Nov 28 j 16:18	0°♐	
	-731 Dec 28 j 02:44	0°♑	
	-730 Jan 26 j 20:13	0°♒	
	-730 Feb 26 j 01:18	0°♓	
	-730 Mar 28 j 19:41	0°♈	
	-730 Apr 29 j 01:26	0°♉	
max. Earth dist.	-730 May 26 j 02:51	25°♉46'37	1.01778 AU
	-730 May 30 j 13:21	0°♊	
	-730 Jul 01 j 00:24	0°♋	
	-730 Aug 01 j 03:48	0°♌	
	-730 Aug 31 j 19:03	0°♍	
	-730 Sep 30 j 21:06	0°♎	
	-730 Oct 30 j 12:24	0°♏	
min. Earth dist.	-730 Nov 26 j 09:21	27°♏25'04	0.98223 AU
	-730 Nov 28 j 22:02	0°♐	
	-730 Dec 28 j 08:28	0°♑	
	-729 Jan 27 j 01:55	0°♒	
	-729 Feb 26 j 07:01	0°♓	
	-729 Mar 29 j 01:25	0°♈	
	-729 Apr 29 j 07:13	0°♉	
max. Earth dist.	-729 May 26 j 20:33	26°♉14'58	1.01775 AU
	-729 May 30 j 19:11	0°♊	
	-729 Jul 01 j 06:17	0°♋	
	-729 Aug 01 j 09:43	0°♌	
	-729 Sep 01 j 00:58	0°♍	
	-729 Oct 01 j 02:59	0°♎	
	-729 Oct 30 j 18:15	0°♏	
min. Earth dist.	-729 Nov 24 j 16:03	25°♏24'39	0.98222 AU
	-729 Nov 29 j 03:53	0°♐	
	-729 Dec 28 j 14:19	0°♑	

Attention, astronomical year style is used: The year -728 in astronomical counting style is the year 729 BCE in historical counting style.

	-728 Jan 27 j 07:49	0°♒	
	-728 Feb 26 j 12:57	0°♓	
	-728 Mar 28 j 07:21	0°♈	
	-728 Apr 28 j 13:06	0°♉	
max. Earth dist.	-728 May 27 j 02:21	27°♉11'54	1.01777 AU
	-728 May 30 j 01:00	0°♊	
	-728 Jun 30 j 12:00	0°♋	
	-728 Jul 31 j 15:22	0°♌	
	-728 Aug 31 j 06:36	0°♍	
	-728 Sep 30 j 08:38	0°♎	
	-728 Oct 29 j 23:55	0°♏	
min. Earth dist.	-728 Nov 25 j 01:40	26°♏35'52	0.98229 AU
	-728 Nov 28 j 09:35	0°♐	
	-728 Dec 27 j 20:02	0°♑	
	-727 Jan 26 j 13:34	0°♒	
	-727 Feb 25 j 18:43	0°♓	
	-727 Mar 28 j 13:08	0°♈	
	-727 Apr 28 j 18:53	0°♉	
max. Earth dist.	-727 May 25 j 06:33	25°♉14'02	1.01773 AU
	-727 May 30 j 06:47	0°♊	
	-727 Jun 30 j 17:47	0°♋	
	-727 Jul 31 j 21:10	0°♌	
	-727 Aug 31 j 12:25	0°♍	
	-727 Sep 30 j 14:29	0°♎	
	-727 Oct 30 j 05:49	0°♏	
min. Earth dist.	-727 Nov 25 j 18:39	27°♏04'18	0.98223 AU
	-727 Nov 28 j 15:29	0°♐	
	-727 Dec 28 j 01:54	0°♑	
	-726 Jan 26 j 19:22	0°♒	
	-726 Feb 26 j 00:28	0°♓	
	-726 Mar 28 j 18:51	0°♈	
	-726 Apr 29 j 00:37	0°♉	
max. Earth dist.	-726 May 27 j 14:11	27°♉12'43	1.01772 AU
	-726 May 30 j 12:32	0°♊	
	-726 Jun 30 j 23:34	0°♋	
	-726 Aug 01 j 02:58	0°♌	
	-726 Aug 31 j 18:14	0°♍	
	-726 Sep 30 j 20:20	0°♎	
	-726 Oct 30 j 11:41	0°♏	
min. Earth dist.	-726 Nov 24 j 06:22	25°♏16'35	0.98226 AU
	-726 Nov 28 j 21:21	0°♐	
	-726 Dec 28 j 07:46	0°♑	
	-725 Jan 27 j 01:13	0°♒	
	-725 Feb 26 j 06:18	0°♓	
	-725 Mar 29 j 00:40	0°♈	
	-725 Apr 29 j 06:26	0°♉	
max. Earth dist.	-725 May 27 j 06:56	26°♉41'31	1.01779 AU
	-725 May 30 j 18:21	0°♊	
	-725 Jul 01 j 05:23	0°♋	
	-725 Aug 01 j 08:46	0°♌	
	-725 Sep 01 j 00:00	0°♍	
	-725 Oct 01 j 02:03	0°♎	
	-725 Oct 30 j 17:21	0°♏	
min. Earth dist.	-725 Nov 26 j 14:45	27°♏26'07	0.98227 AU
	-725 Nov 29 j 03:00	0°♐	
	-725 Dec 28 j 13:27	0°♑	
	-724 Jan 27 j 06:56	0°♒	
	-724 Feb 26 j 12:03	0°♓	
	-724 Mar 28 j 06:28	0°♈	
	-724 Apr 28 j 12:17	0°♉	
max. Earth dist.	-724 May 24 j 20:16	25°♉05'10	1.01776 AU
	-724 May 30 j 00:16	0°♊	
	-724 Jun 30 j 11:20	0°♋	
	-724 Jul 31 j 14:44	0°♌	
	-724 Aug 31 j 05:58	0°♍	
	-724 Sep 30 j 08:00	0°♎	
	-724 Oct 29 j 23:17	0°♏	
min. Earth dist.	-724 Nov 24 j 18:04	26°♏18'14	0.98223 AU
	-724 Nov 28 j 08:56	0°♐	
	-724 Dec 27 j 19:24	0°♑	
	-723 Jan 26 j 12:54	0°♒	
	-723 Feb 25 j 18:02	0°♓	
	-723 Mar 28 j 12:25	0°♈	
	-723 Apr 28 j 18:09	0°♉	
max. Earth dist.	-723 May 27 j 18:17	27°♉37'49	1.01774 AU
	-723 May 30 j 06:03	0°♊	
	-723 Jun 30 j 17:05	0°♋	
	-723 Jul 31 j 20:28	0°♌	
	-723 Aug 31 j 11:42	0°♍	
	-723 Sep 30 j 13:46	0°♎	
	-723 Oct 30 j 05:06	0°♏	
min. Earth dist.	-723 Nov 24 j 00:25	25°♏18'07	0.98228 AU
	-723 Nov 28 j 14:46	0°♐	
	-723 Dec 28 j 01:14	0°♑	
	-722 Jan 26 j 18:43	0°♒	
	-722 Feb 25 j 23:49	0°♓	
	-722 Mar 28 j 18:11	0°♈	
	-722 Apr 28 j 23:53	0°♉	
max. Earth dist.	-722 May 26 j 11:09	26°♉10'04	1.01778 AU
	-722 May 30 j 11:47	0°♊	
	-722 Jun 30 j 22:50	0°♋	
	-722 Aug 01 j 02:17	0°♌	
	-722 Aug 31 j 17:35	0°♍	
	-722 Sep 30 j 19:40	0°♎	
	-722 Oct 30 j 10:58	0°♏	
min. Earth dist.	-722 Nov 26 j 11:49	27°♏35'05	0.98221 AU
	-722 Nov 28 j 20:34	0°♐	
	-722 Dec 28 j 06:57	0°♑	
	-721 Jan 27 j 00:24	0°♒	
	-721 Feb 26 j 05:30	0°♓	
	-721 Mar 28 j 23:55	0°♈	
	-721 Apr 29 j 05:42	0°♉	
max. Earth dist.	-721 May 26 j 06:32	25°♉45'14	1.01775 AU
	-721 May 30 j 17:41	0°♊	
	-721 Jul 01 j 04:48	0°♋	
	-721 Aug 01 j 08:17	0°♌	
	-721 Aug 31 j 23:36	0°♍	
	-721 Oct 01 j 01:42	0°♎	
	-721 Oct 30 j 16:59	0°♏	
min. Earth dist.	-721 Nov 25 j 00:20	25°♏49'08	0.98218 AU
	-721 Nov 29 j 02:35	0°♐	
	-721 Dec 28 j 12:57	0°♑	
	-720 Jan 27 j 06:23	0°♒	
	-720 Feb 26 j 11:28	0°♓	
	-720 Mar 28 j 05:53	0°♈	
	-720 Apr 28 j 11:39	0°♉	
max. Earth dist.	-720 May 27 j 06:49	27°♉25'55	1.01778 AU
	-720 May 29 j 23:34	0°♊	
	-720 Jun 30 j 10:36	0°♋	
	-720 Jul 31 j 14:00	0°♌	
	-720 Aug 31 j 05:18	0°♍	
	-720 Sep 30 j 07:24	0°♎	
	-720 Oct 29 j 22:45	0°♏	
min. Earth dist.	-720 Nov 24 j 19:06	26°♏22'05	0.98227 AU
	-720 Nov 28 j 08:24	0°♐	
	-720 Dec 27 j 18:49	0°♑	
	-719 Jan 26 j 12:15	0°♒	
	-719 Feb 25 j 17:19	0°♓	
	-719 Mar 28 j 11:41	0°♈	
	-719 Apr 28 j 17:26	0°♉	
max. Earth dist.	-719 May 25 j 12:06	25°♉30'35	1.01777 AU
	-719 May 30 j 05:22	0°♊	
	-719 Jun 30 j 16:26	0°♋	
	-719 Jul 31 j 19:51	0°♌	

Attention, astronomical year style is used: The year -719 in astronomical counting style is the year 720 BCE in historical counting style.

	-719 Aug 31 j 11:09	0°♍	
	-719 Sep 30 j 13:17	0°♎	
	-719 Oct 30 j 04:40	0°♏	
min. Earth dist.	-719 Nov 26 j 03:41	27°♏30'13	0.98224 AU
	-719 Nov 28 j 14:22	0°♐	
	-719 Dec 28 j 00:46	0°♑	
	-718 Jan 26 j 18:10	0°♒	
	-718 Feb 25 j 23:10	0°♓	
	-718 Mar 28 j 17:28	0°♈	
	-718 Apr 28 j 23:11	0°♉	
max. Earth dist.	-718 May 27 j 08:11	27°♉01'45	1.01774 AU
	-718 May 30 j 11:08	0°♊	
	-718 Jun 30 j 22:15	0°♋	
	-718 Aug 01 j 01:44	0°♌	
	-718 Aug 31 j 17:04	0°♍	
	-718 Sep 30 j 19:13	0°♎	
	-718 Oct 30 j 10:35	0°♏	
min. Earth dist.	-718 Nov 24 j 09:25	25°♏27'06	0.98225 AU
	-718 Nov 28 j 20:17	0°♐	
	-718 Dec 28 j 06:43	0°♑	
	-717 Jan 27 j 00:07	0°♒	
	-717 Feb 26 j 05:07	0°♓	
	-717 Mar 28 j 23:24	0°♈	
	-717 Apr 29 j 05:05	0°♉	
max. Earth dist.	-717 May 27 j 18:54	27°♉13'15	1.01779 AU
	-717 May 30 j 16:59	0°♊	
	-717 Jul 01 j 04:04	0°♋	
	-717 Aug 01 j 07:32	0°♌	
	-717 Aug 31 j 22:51	0°♍	
	-717 Oct 01 j 00:58	0°♎	
	-717 Oct 30 j 16:17	0°♏	
min. Earth dist.	-717 Nov 26 j 08:59	27°♏14'05	0.98228 AU
	-717 Nov 29 j 01:57	0°♐	
	-717 Dec 28 j 12:23	0°♑	
	-716 Jan 27 j 05:50	0°♒	
	-716 Feb 26 j 10:54	0°♓	
	-716 Mar 28 j 05:15	0°♈	
	-716 Apr 28 j 10:58	0°♉	
max. Earth dist.	-716 May 25 j 00:06	25°♉17'30	1.01774 AU
	-716 May 29 j 22:53	0°♊	
	-716 Jun 30 j 09:58	0°♋	
	-716 Jul 31 j 13:26	0°♌	
	-716 Aug 31 j 04:46	0°♍	
	-716 Sep 30 j 06:54	0°♎	
	-716 Oct 29 j 22:14	0°♏	
min. Earth dist.	-716 Nov 25 j 03:51	26°♏45'55	0.98222 AU
	-716 Nov 28 j 07:53	0°♐	
	-716 Dec 27 j 18:19	0°♑	
	-715 Jan 26 j 11:47	0°♒	
	-715 Feb 25 j 16:51	0°♓	
	-715 Mar 28 j 11:11	0°♈	
	-715 Apr 28 j 16:51	0°♉	
max. Earth dist.	-715 May 27 j 18:23	27°♉41'16	1.01770 AU
	-715 May 30 j 04:42	0°♊	
	-715 Jun 30 j 15:43	0°♋	
	-715 Jul 31 j 19:08	0°♌	
	-715 Aug 31 j 10:28	0°♍	
	-715 Sep 30 j 12:38	0°♎	
	-715 Oct 30 j 04:02	0°♏	
min. Earth dist.	-715 Nov 24 j 01:43	25°♏24'08	0.98228 AU
	-715 Nov 28 j 13:44	0°♐	
	-715 Dec 28 j 00:10	0°♑	
	-714 Jan 26 j 17:35	0°♒	
	-714 Feb 25 j 22:37	0°♓	
	-714 Mar 28 j 16:55	0°♈	
	-714 Apr 28 j 22:34	0°♉	
max. Earth dist.	-714 May 26 j 18:50	26°♉31'34	1.01776 AU
	-714 May 30 j 10:25	0°♊	
	-714 Jun 30 j 21:27	0°♋	
	-714 Aug 01 j 00:53	0°♌	
	-714 Aug 31 j 16:14	0°♍	
	-714 Sep 30 j 18:23	0°♎	
	-714 Oct 30 j 09:45	0°♏	
min. Earth dist.	-714 Nov 26 j 17:00	27°♏51'14	0.98225 AU
	-714 Nov 28 j 19:25	0°♐	
	-714 Dec 28 j 05:49	0°♑	
	-713 Jan 26 j 23:12	0°♒	
	-713 Feb 26 j 04:13	0°♓	
	-713 Mar 28 j 22:33	0°♈	
	-713 Apr 29 j 04:18	0°♉	
max. Earth dist.	-713 May 25 j 21:27	25°♉27'00	1.01775 AU
	-713 May 30 j 16:16	0°♊	
	-713 Jul 01 j 03:22	0°♋	
	-713 Aug 01 j 06:50	0°♌	
	-713 Aug 31 j 22:10	0°♍	
	-713 Oct 01 j 00:18	0°♎	
	-713 Oct 30 j 15:39	0°♏	
min. Earth dist.	-713 Nov 25 j 08:19	26°♏12'48	0.98221 AU
	-713 Nov 29 j 01:19	0°♐	
	-713 Dec 28 j 11:43	0°♑	
	-712 Jan 27 j 05:07	0°♒	
	-712 Feb 26 j 10:08	0°♓	
	-712 Mar 28 j 04:28	0°♈	
	-712 Apr 28 j 10:11	0°♉	
max. Earth dist.	-712 May 27 j 11:42	27°♉41'07	1.01776 AU
	-712 May 29 j 22:05	0°♊	
	-712 Jun 30 j 09:08	0°♋	
	-712 Jul 31 j 12:33	0°♌	
	-712 Aug 31 j 03:50	0°♍	
	-712 Sep 30 j 05:56	0°♎	
	-712 Oct 29 j 21:17	0°♏	
min. Earth dist.	-712 Nov 24 j 04:56	25°♏49'32	0.98229 AU
	-712 Nov 28 j 06:58	0°♐	
	-712 Dec 27 j 17:25	0°♑	
	-711 Jan 26 j 10:51	0°♒	
	-711 Feb 25 j 15:53	0°♓	
	-711 Mar 28 j 10:11	0°♈	
	-711 Apr 28 j 15:52	0°♉	
max. Earth dist.	-711 May 25 j 20:52	25°♉55'13	1.01777 AU
	-711 May 30 j 03:45	0°♊	
	-711 Jun 30 j 14:50	0°♋	
	-711 Jul 31 j 18:18	0°♌	
	-711 Aug 31 j 09:38	0°♍	
	-711 Sep 30 j 11:46	0°♎	
	-711 Oct 30 j 03:08	0°♏	
min. Earth dist.	-711 Nov 26 j 06:41	27°♏41'50	0.98223 AU
	-711 Nov 28 j 12:48	0°♐	
	-711 Dec 27 j 23:12	0°♑	
	-710 Jan 26 j 16:35	0°♒	
	-710 Feb 25 j 21:35	0°♓	
	-710 Mar 28 j 15:51	0°♈	
	-710 Apr 28 j 21:32	0°♉	
max. Earth dist.	-710 May 26 j 21:55	26°♉41'24	1.01773 AU
	-710 May 30 j 09:27	0°♊	
	-710 Jun 30 j 20:35	0°♋	
	-710 Aug 01 j 00:07	0°♌	
	-710 Aug 31 j 15:32	0°♍	
	-710 Sep 30 j 17:43	0°♎	
	-710 Oct 30 j 09:05	0°♏	
min. Earth dist.	-710 Nov 24 j 13:45	25°♏42'11	0.98221 AU
	-710 Nov 28 j 18:43	0°♐	
	-710 Dec 28 j 05:05	0°♑	
	-709 Jan 26 j 22:26	0°♒	
	-709 Feb 26 j 03:24	0°♓	

Attention, astronomical year style is used: The year -709 in astronomical counting style is the year 710 BCE in historical counting style.

	-709 Mar 28 j 21:41	0°♈	
	-709 Apr 29 j 03:21	0°♉	
max. Earth dist.	-709 May 28 j 02:19	27°♉35'01	1.01780 AU
	-709 May 30 j 15:15	0°♊	
	-709 Jul 01 j 02:21	0°♋	
	-709 Aug 01 j 05:51	0°♌	
	-709 Aug 31 j 21:15	0°♍	
	-709 Sep 30 j 23:26	0°♎	
	-709 Oct 30 j 14:47	0°♏	
min. Earth dist.	-709 Nov 26 j 03:48	27°♏04'44	0.98225 AU
	-709 Nov 29 j 00:25	0°♐	
	-709 Dec 28 j 10:46	0°♑	
	-708 Jan 27 j 04:08	0°♒	
	-708 Feb 26 j 09:08	0°♓	
	-708 Mar 28 j 03:26	0°♈	
	-708 Apr 28 j 09:08	0°♉	
max. Earth dist.	-708 May 25 j 02:17	25°♉27'01	1.01777 AU
	-708 May 29 j 21:04	0°♊	
	-708 Jun 30 j 08:11	0°♋	
	-708 Jul 31 j 11:42	0°♌	
	-708 Aug 31 j 03:06	0°♍	
	-708 Sep 30 j 05:19	0°♎	
	-708 Oct 29 j 20:43	0°♏	
min. Earth dist.	-708 Nov 25 j 15:31	27°♏19'31	0.98222 AU
	-708 Nov 28 j 06:23	0°♐	
	-708 Dec 27 j 16:45	0°♑	
	-707 Jan 26 j 10:07	0°♒	
	-707 Feb 25 j 15:04	0°♓	
	-707 Mar 28 j 09:19	0°♈	
	-707 Apr 28 j 14:58	0°♉	
max. Earth dist.	-707 May 27 j 14:03	27°♉35'25	1.01771 AU
	-707 May 30 j 02:50	0°♊	
	-707 Jun 30 j 13:55	0°♋	
	-707 Jul 31 j 17:24	0°♌	
	-707 Aug 31 j 08:49	0°♍	
	-707 Sep 30 j 11:03	0°♎	
	-707 Oct 30 j 02:32	0°♏	
min. Earth dist.	-707 Nov 24 j 04:27	25°♏34'52	0.98228 AU
	-707 Nov 28 j 12:16	0°♐	
	-707 Dec 27 j 22:41	0°♑	
	-706 Jan 26 j 16:03	0°♒	
	-706 Feb 25 j 20:57	0°♓	
	-706 Mar 28 j 15:08	0°♈	
	-706 Apr 28 j 20:44	0°♉	
max. Earth dist.	-706 May 27 j 06:29	27°♉03'39	1.01777 AU
	-706 May 30 j 08:35	0°♊	
	-706 Jun 30 j 19:40	0°♋	
	-706 Jul 31 j 23:11	0°♌	
	-706 Aug 31 j 14:36	0°♍	
	-706 Sep 30 j 16:50	0°♎	
	-706 Oct 30 j 08:15	0°♏	
min. Earth dist.	-706 Nov 26 j 16:59	27°♏54'55	0.98228 AU
	-706 Nov 28 j 17:58	0°♐	
	-706 Dec 28 j 04:22	0°♑	
	-705 Jan 26 j 21:44	0°♒	
	-705 Feb 26 j 02:40	0°♓	
	-705 Mar 28 j 20:54	0°♈	
	-705 Apr 29 j 02:32	0°♉	
max. Earth dist.	-705 May 25 j 23:10	25°♉35'24	1.01774 AU
	-705 May 30 j 14:27	0°♊	
	-705 Jul 01 j 01:36	0°♋	
	-705 Aug 01 j 05:09	0°♌	
	-705 Aug 31 j 20:36	0°♍	
	-705 Sep 30 j 22:48	0°♎	
	-705 Oct 30 j 14:13	0°♏	
min. Earth dist.	-705 Nov 25 j 16:07	26°♏36'20	0.98222 AU
	-705 Nov 28 j 23:54	0°♐	
	-705 Dec 28 j 10:18	0°♑	
	-704 Jan 27 j 03:41	0°♒	
	-704 Feb 26 j 08:41	0°♓	
	-704 Mar 28 j 02:56	0°♈	
	-704 Apr 28 j 08:34	0°♉	
max. Earth dist.	-704 May 27 j 17:04	27°♉57'51	1.01772 AU
	-704 May 29 j 20:25	0°♊	
	-704 Jun 30 j 07:27	0°♋	
	-704 Jul 31 j 10:56	0°♌	
	-704 Aug 31 j 02:20	0°♍	
	-704 Sep 30 j 04:33	0°♎	
	-704 Oct 29 j 19:58	0°♏	
min. Earth dist.	-704 Nov 23 j 23:32	25°♏39'04	0.98229 AU
	-704 Nov 28 j 05:41	0°♐	
	-704 Dec 27 j 16:07	0°♑	
	-703 Jan 26 j 09:32	0°♒	
	-703 Feb 25 j 14:32	0°♓	
	-703 Mar 28 j 08:47	0°♈	
	-703 Apr 28 j 14:24	0°♉	
max. Earth dist.	-703 May 26 j 05:06	26°♉18'26	1.01774 AU
	-703 May 30 j 02:14	0°♊	
	-703 Jun 30 j 13:16	0°♋	
	-703 Jul 31 j 16:44	0°♌	
	-703 Aug 31 j 08:09	0°♍	
	-703 Sep 30 j 10:24	0°♎	
	-703 Oct 30 j 01:51	0°♏	
min. Earth dist.	-703 Nov 26 j 13:42	28°♏02'54	0.98226 AU
	-703 Nov 28 j 11:35	0°♐	
	-703 Dec 27 j 21:58	0°♑	
	-702 Jan 26 j 15:19	0°♒	
	-702 Feb 25 j 20:15	0°♓	
	-702 Mar 28 j 14:29	0°♈	
	-702 Apr 28 j 20:08	0°♉	
max. Earth dist.	-702 May 26 j 07:22	26°♉10'09	1.01771 AU
	-702 May 30 j 08:02	0°♊	
	-702 Jun 30 j 19:08	0°♋	
	-702 Jul 31 j 22:40	0°♌	
	-702 Aug 31 j 14:07	0°♍	
	-702 Sep 30 j 16:23	0°♎	
	-702 Oct 30 j 07:50	0°♏	
min. Earth dist.	-702 Nov 24 j 22:15	26°♏06'55	0.98223 AU
	-702 Nov 28 j 17:33	0°♐	
	-702 Dec 28 j 03:56	0°♑	
	-701 Jan 26 j 21:16	0°♒	
	-701 Feb 26 j 02:11	0°♓	
	-701 Mar 28 j 20:25	0°♈	
	-701 Apr 29 j 02:04	0°♉	
max. Earth dist.	-701 May 28 j 06:46	27°♉48'40	1.01778 AU
	-701 May 30 j 13:58	0°♊	
	-701 Jul 01 j 01:03	0°♋	
	-701 Aug 01 j 04:33	0°♌	
	-701 Aug 31 j 19:56	0°♍	
	-701 Sep 30 j 22:08	0°♎	
	-701 Oct 30 j 13:33	0°♏	
min. Earth dist.	-701 Nov 25 j 16:51	26°♏39'46	0.98229 AU
	-701 Nov 28 j 23:15	0°♐	
	-701 Dec 28 j 09:39	0°♑	
	-700 Jan 27 j 03:01	0°♒	
	-700 Feb 26 j 07:59	0°♓	
	-700 Mar 28 j 02:14	0°♈	
	-700 Apr 28 j 07:54	0°♉	
max. Earth dist.	-700 May 25 j 07:26	25°♉42'11	1.01778 AU
	-700 May 29 j 19:49	0°♊	
	-700 Jun 30 j 06:57	0°♋	
	-700 Jul 31 j 10:28	0°♌	
	-700 Aug 31 j 01:52	0°♍	
	-700 Sep 30 j 04:03	0°♎	

Attention, astronomical year style is used: The year -700 in astronomical counting style is the year 701 BCE in historical counting style.

	-700 Oct 29 j 19:27	0°♏	
min. Earth dist.	-700 Nov 25 j 20:09	27°♏34'31	0.98224 AU
	-700 Nov 28 j 05:09	0°♐	
	-700 Dec 27 j 15:33	0°♑	
	-699 Jan 26 j 08:56	0°♒	
	-699 Feb 25 j 13:53	0°♓	
	-699 Mar 28 j 08:07	0°♈	
	-699 Apr 28 j 13:44	0°♉	
max. Earth dist.	-699 May 27 j 05:58	27°♉19'09	1.01771 AU
	-699 May 30 j 01:37	0°♊	
	-699 Jun 30 j 12:43	0°♋	
	-699 Jul 31 j 16:15	0°♌	
	-699 Aug 31 j 07:41	0°♍	
	-699 Sep 30 j 09:55	0°♎	
	-699 Oct 30 j 01:21	0°♏	
min. Earth dist.	-699 Nov 24 j 03:10	25°♏34'44	0.98225 AU
	-699 Nov 28 j 11:03	0°♐	
	-699 Dec 27 j 21:27	0°♑	
	-698 Jan 26 j 14:49	0°♒	
	-698 Feb 25 j 19:44	0°♓	
	-698 Mar 28 j 13:56	0°♈	
	-698 Apr 28 j 19:31	0°♉	
max. Earth dist.	-698 May 27 j 15:29	27°♉28'00	1.01778 AU
	-698 May 30 j 07:22	0°♊	
	-698 Jun 30 j 18:28	0°♋	
	-698 Jul 31 j 22:02	0°♌	
	-698 Aug 31 j 13:31	0°♍	
	-698 Sep 30 j 15:45	0°♎	
	-698 Oct 30 j 07:09	0°♏	
min. Earth dist.	-698 Nov 26 j 11:24	27°♏43'38	0.98223 AU
	-698 Nov 28 j 16:47	0°♐	
	-698 Dec 28 j 03:07	0°♑	
	-697 Jan 26 j 20:25	0°♒	
	-697 Feb 26 j 01:20	0°♓	
	-697 Mar 28 j 19:33	0°♈	
	-697 Apr 29 j 01:13	0°♉	
max. Earth dist.	-697 May 25 j 22:11	25°♉36'08	1.01778 AU
	-697 May 30 j 13:09	0°♊	
	-697 Jul 01 j 00:19	0°♋	
	-697 Aug 01 j 03:56	0°♌	
	-697 Aug 31 j 19:26	0°♍	
	-697 Sep 30 j 21:42	0°♎	
	-697 Oct 30 j 13:06	0°♏	
min. Earth dist.	-697 Nov 26 j 02:29	27°♏05'45	0.98218 AU
	-697 Nov 28 j 22:44	0°♐	
	-697 Dec 28 j 09:03	0°♑	
	-696 Jan 27 j 02:20	0°♒	
	-696 Feb 26 j 07:14	0°♓	
	-696 Mar 28 j 01:28	0°♈	
	-696 Apr 28 j 07:07	0°♉	
max. Earth dist.	-696 May 27 j 15:57	27°♉58'32	1.01775 AU
	-696 May 29 j 19:01	0°♊	
	-696 Jun 30 j 06:07	0°♋	
	-696 Jul 31 j 09:39	0°♌	
	-696 Aug 31 j 01:07	0°♍	
	-696 Sep 30 j 03:24	0°♎	
	-696 Oct 29 j 18:52	0°♏	
min. Earth dist.	-696 Nov 24 j 00:42	25°♏44'52	0.98226 AU
	-696 Nov 28 j 04:35	0°♐	
	-696 Dec 27 j 14:57	0°♑	
	-695 Jan 26 j 08:15	0°♒	
	-695 Feb 25 j 13:07	0°♓	
	-695 Mar 28 j 07:16	0°♈	
	-695 Apr 28 j 12:51	0°♉	
max. Earth dist.	-695 May 26 j 15:02	26°♉45'39	1.01778 AU
	-695 May 30 j 00:42	0°♊	
	-695 Jun 30 j 11:48	0°♋	
	-695 Jul 31 j 15:21	0°♌	
	-695 Aug 31 j 06:50	0°♍	
	-695 Sep 30 j 09:08	0°♎	
	-695 Oct 30 j 00:39	0°♏	
min. Earth dist.	-695 Nov 26 j 19:06	28°♏19'44	0.98226 AU
	-695 Nov 28 j 10:23	0°♐	
	-695 Dec 27 j 20:44	0°♑	
	-694 Jan 26 j 14:00	0°♒	
	-694 Feb 25 j 18:48	0°♓	
	-694 Mar 28 j 12:54	0°♈	
	-694 Apr 28 j 18:28	0°♉	
max. Earth dist.	-694 May 26 j 04:05	26°♉06'18	1.01774 AU
	-694 May 30 j 06:22	0°♊	
	-694 Jun 30 j 17:33	0°♋	
	-694 Jul 31 j 21:11	0°♌	
	-694 Aug 31 j 12:43	0°♍	
	-694 Sep 30 j 15:03	0°♎	
	-694 Oct 30 j 06:32	0°♏	
min. Earth dist.	-694 Nov 25 j 06:43	26°♏31'49	0.98224 AU
	-694 Nov 28 j 16:16	0°♐	
	-694 Dec 28 j 02:38	0°♑	
	-693 Jan 26 j 19:56	0°♒	
	-693 Feb 26 j 00:46	0°♓	
	-693 Mar 28 j 18:52	0°♈	
	-693 Apr 29 j 00:24	0°♉	
max. Earth dist.	-693 May 28 j 16:03	28°♉14'51	1.01776 AU
	-693 May 30 j 12:15	0°♊	
	-693 Jun 30 j 23:23	0°♋	
	-693 Aug 01 j 02:58	0°♌	
	-693 Aug 31 j 18:28	0°♍	
	-693 Sep 30 j 20:45	0°♎	
	-693 Oct 30 j 12:13	0°♏	
min. Earth dist.	-693 Nov 25 j 07:56	26°♏20'21	0.98229 AU
	-693 Nov 28 j 21:55	0°♐	
	-693 Dec 28 j 08:18	0°♑	
	-692 Jan 27 j 01:38	0°♒	
	-692 Feb 26 j 06:31	0°♓	
	-692 Mar 28 j 00:40	0°♈	
	-692 Apr 28 j 06:13	0°♉	
max. Earth dist.	-692 May 25 j 17:45	26°♉10'53	1.01775 AU
	-692 May 29 j 18:03	0°♊	
	-692 Jun 30 j 05:10	0°♋	
	-692 Jul 31 j 08:45	0°♌	
	-692 Aug 31 j 00:15	0°♍	
	-692 Sep 30 j 02:34	0°♎	
	-692 Oct 29 j 18:03	0°♏	
min. Earth dist.	-692 Nov 26 j 04:43	27°♏59'54	0.98225 AU
	-692 Nov 28 j 03:46	0°♐	
	-692 Dec 27 j 14:09	0°♑	
	-691 Jan 26 j 07:28	0°♒	
	-691 Feb 25 j 12:21	0°♓	
	-691 Mar 28 j 06:30	0°♈	
	-691 Apr 28 j 12:02	0°♉	
max. Earth dist.	-691 May 26 j 20:27	27°♉00'43	1.01767 AU
	-691 May 29 j 23:50	0°♊	
	-691 Jun 30 j 10:55	0°♋	
	-691 Jul 31 j 14:29	0°♌	
	-691 Aug 31 j 06:00	0°♍	
	-691 Sep 30 j 08:21	0°♎	
	-691 Oct 29 j 23:54	0°♏	
min. Earth dist.	-691 Nov 24 j 11:37	25°♏59'54	0.98227 AU
	-691 Nov 28 j 09:39	0°♐	
	-691 Dec 27 j 20:03	0°♑	
	-690 Jan 26 j 13:21	0°♒	
	-690 Feb 25 j 18:12	0°♓	
	-690 Mar 28 j 12:19	0°♈	
	-690 Apr 28 j 17:50	0°♉	

Attention, astronomical year style is used: The year -690 in astronomical counting style is the year 691 BCE in historical counting style.

max. Earth dist.	-690 May 27 j 23:01	27°♉50'03	1.01774 AU
	-690 May 30 j 05:38	0°♊	
	-690 Jun 30 j 16:41	0°♋	
	-690 Jul 31 j 20:14	0°♌	
	-690 Aug 31 j 11:45	0°♍	
	-690 Sep 30 j 14:05	0°♎	
	-690 Oct 30 j 05:35	0°♏	
min. Earth dist.	-690 Nov 26 j 06:38	27°♏35'14	0.98229 AU
	-690 Nov 28 j 15:19	0°♐	
	-690 Dec 28 j 01:41	0°♑	
	-689 Jan 26 j 18:57	0°♒	
	-689 Feb 25 j 23:48	0°♓	
	-689 Mar 28 j 17:57	0°♈	
	-689 Apr 28 j 23:32	0°♉	
max. Earth dist.	-689 May 25 j 23:42	25°♉43'48	1.01776 AU
	-689 May 30 j 11:26	0°♊	
	-689 Jun 30 j 22:34	0°♋	
	-689 Aug 01 j 02:10	0°♌	
	-689 Aug 31 j 17:40	0°♍	
	-689 Sep 30 j 19:58	0°♎	
	-689 Oct 30 j 11:27	0°♏	
min. Earth dist.	-689 Nov 26 j 10:09	27°♏29'21	0.98223 AU
	-689 Nov 28 j 21:10	0°♐	
	-689 Dec 28 j 07:33	0°♑	
	-688 Jan 27 j 00:51	0°♒	
	-688 Feb 26 j 05:43	0°♓	
	-688 Mar 27 j 23:53	0°♈	
	-688 Apr 28 j 05:28	0°♉	
max. Earth dist.	-688 May 27 j 11:26	27°♉51'49	1.01772 AU
	-688 May 29 j 17:20	0°♊	
	-688 Jun 30 j 04:27	0°♋	
	-688 Jul 31 j 08:00	0°♌	
	-688 Aug 30 j 23:27	0°♍	
	-688 Sep 30 j 01:44	0°♎	
	-688 Oct 29 j 17:13	0°♏	
min. Earth dist.	-688 Nov 23 j 20:41	25°♏38'47	0.98228 AU
	-688 Nov 28 j 02:58	0°♐	
	-688 Dec 27 j 13:22	0°♑	
	-687 Jan 26 j 06:42	0°♒	
	-687 Feb 25 j 11:35	0°♓	
	-687 Mar 28 j 05:43	0°♈	
	-687 Apr 28 j 11:15	0°♉	
max. Earth dist.	-687 May 26 j 23:53	27°♉10'34	1.01777 AU
	-687 May 29 j 23:05	0°♊	
	-687 Jun 30 j 10:11	0°♋	
	-687 Jul 31 j 13:46	0°♌	
	-687 Aug 31 j 05:16	0°♍	
	-687 Sep 30 j 07:34	0°♎	
	-687 Oct 29 j 23:03	0°♏	
min. Earth dist.	-687 Nov 26 j 15:19	28°♏14'09	0.98226 AU
	-687 Nov 28 j 08:46	0°♐	
	-687 Dec 27 j 19:07	0°♑	
	-686 Jan 26 j 12:24	0°♒	
	-686 Feb 25 j 17:13	0°♓	
	-686 Mar 28 j 11:20	0°♈	
	-686 Apr 28 j 16:53	0°♉	
max. Earth dist.	-686 May 25 j 22:31	25°♉56'50	1.01775 AU
	-686 May 30 j 04:47	0°♊	
	-686 Jun 30 j 15:58	0°♋	
	-686 Jul 31 j 19:39	0°♌	
	-686 Aug 31 j 11:15	0°♍	
	-686 Sep 30 j 13:37	0°♎	
	-686 Oct 30 j 05:06	0°♏	
min. Earth dist.	-686 Nov 25 j 14:11	26°♏54'42	0.98219 AU
	-686 Nov 28 j 14:46	0°♐	
	-686 Dec 28 j 01:05	0°♑	
	-685 Jan 26 j 18:19	0°♒	
	-685 Feb 25 j 23:08	0°♓	
	-685 Mar 28 j 17:16	0°♈	
	-685 Apr 28 j 22:50	0°♉	
max. Earth dist.	-685 May 28 j 17:13	28°♉21'15	1.01777 AU
	-685 May 30 j 10:43	0°♊	
	-685 Jun 30 j 21:53	0°♋	
	-685 Aug 01 j 01:31	0°♌	
	-685 Aug 31 j 17:05	0°♍	
	-685 Sep 30 j 19:26	0°♎	
	-685 Oct 30 j 10:55	0°♏	
min. Earth dist.	-685 Nov 25 j 02:40	26°♏10'17	0.98224 AU
	-685 Nov 28 j 20:36	0°♐	
	-685 Dec 28 j 06:54	0°♑	
	-684 Jan 27 j 00:09	0°♒	
	-684 Feb 26 j 04:58	0°♓	
	-684 Mar 27 j 23:05	0°♈	
	-684 Apr 28 j 04:40	0°♉	
max. Earth dist.	-684 May 26 j 00:50	26°♉31'20	1.01779 AU
	-684 May 29 j 16:33	0°♊	
	-684 Jun 30 j 03:42	0°♋	
	-684 Jul 31 j 07:20	0°♌	
	-684 Aug 30 j 22:55	0°♍	
	-684 Sep 30 j 01:17	0°♎	
	-684 Oct 29 j 16:48	0°♏	
min. Earth dist.	-684 Nov 26 j 12:05	28°♏21'52	0.98224 AU
	-684 Nov 28 j 02:32	0°♐	
	-684 Dec 27 j 12:52	0°♑	
	-683 Jan 26 j 06:07	0°♒	
	-683 Feb 25 j 10:53	0°♓	
	-683 Mar 28 j 04:57	0°♈	
	-683 Apr 28 j 10:28	0°♉	
max. Earth dist.	-683 May 26 j 11:02	26°♉41'58	1.01771 AU
	-683 May 29 j 22:20	0°♊	
	-683 Jun 30 j 09:29	0°♋	
	-683 Jul 31 j 13:08	0°♌	
	-683 Aug 31 j 04:44	0°♍	
	-683 Sep 30 j 07:09	0°♎	
	-683 Oct 29 j 22:44	0°♏	
min. Earth dist.	-683 Nov 24 j 19:34	26°♏23'08	0.98226 AU
	-683 Nov 28 j 08:31	0°♐	
	-683 Dec 27 j 18:54	0°♑	
	-682 Jan 26 j 12:08	0°♒	
	-682 Feb 25 j 16:52	0°♓	
	-682 Mar 28 j 10:53	0°♈	
	-682 Apr 28 j 16:21	0°♉	
max. Earth dist.	-682 May 28 j 09:33	28°♉18'37	1.01776 AU
	-682 May 30 j 04:10	0°♊	
	-682 Jun 30 j 15:18	0°♋	
	-682 Jul 31 j 18:58	0°♌	
	-682 Aug 31 j 10:34	0°♍	
	-682 Sep 30 j 12:57	0°♎	
	-682 Oct 30 j 04:29	0°♏	
min. Earth dist.	-682 Nov 25 j 21:05	27°♏13'38	0.98229 AU
	-682 Nov 28 j 14:13	0°♐	
	-682 Dec 28 j 00:35	0°♑	
	-681 Jan 26 j 17:49	0°♒	
	-681 Feb 25 j 22:35	0°♓	
	-681 Mar 28 j 16:38	0°♈	
	-681 Apr 28 j 22:08	0°♉	
max. Earth dist.	-681 May 26 j 08:48	26°♉08'50	1.01776 AU
	-681 May 30 j 09:59	0°♊	
	-681 Jun 30 j 21:10	0°♋	
	-681 Aug 01 j 00:52	0°♌	
	-681 Aug 31 j 16:29	0°♍	
	-681 Sep 30 j 18:52	0°♎	
	-681 Oct 30 j 10:24	0°♏	
min. Earth dist.	-681 Nov 26 j 18:53	27°♏54'21	0.98223 AU

Attention, astronomical year style is used: The year -681 in astronomical counting style is the year 682 BCE in historical counting style.

	-681 Nov 28 j 20:07	0°♐		
	-681 Dec 28 j 06:28	0°♑		
	-680 Jan 26 j 23:44	0°♒		
	-680 Feb 26 j 04:32	0°♓		
	-680 Mar 27 j 22:37	0°♈		
	-680 Apr 28 j 04:08	0°♉		
max. Earth dist.	-680 May 27 j 07:17	27°♉45'15	1.01769 AU	
	-680 May 29 j 15:56	0°♊		
	-680 Jun 30 j 03:02	0°♋		
	-680 Jul 31 j 06:40	0°♌		
	-680 Aug 30 j 22:15	0°♍		
	-680 Sep 30 j 00:39	0°♎		
	-680 Oct 29 j 16:12	0°♏		
min. Earth dist.	-680 Nov 24 j 02:08	25°♏55'18	0.98227 AU	
	-680 Nov 28 j 01:58	0°♐		
	-680 Dec 27 j 12:20	0°♑		
	-679 Jan 26 j 05:37	0°♒		
	-679 Feb 25 j 10:26	0°♓		
	-679 Mar 28 j 04:30	0°♈		
	-679 Apr 28 j 09:58	0°♉		
max. Earth dist.	-679 May 27 j 09:26	27°♉36'29	1.01773 AU	
	-679 May 29 j 21:44	0°♊		
	-679 Jun 30 j 08:48	0°♋		
	-679 Jul 31 j 12:24	0°♌		
	-679 Aug 31 j 03:59	0°♍		
	-679 Sep 30 j 06:24	0°♎		
	-679 Oct 29 j 21:59	0°♏		
min. Earth dist.	-679 Nov 26 j 16:39	28°♏20'09	0.98229 AU	
	-679 Nov 28 j 07:45	0°♐		
	-679 Dec 27 j 18:06	0°♑		
	-678 Jan 26 j 11:19	0°♒		
	-678 Feb 25 j 16:04	0°♓		
	-678 Mar 28 j 10:06	0°♈		
	-678 Apr 28 j 15:35	0°♉		
max. Earth dist.	-678 May 25 j 21:25	25°♉57'25	1.01773 AU	
	-678 May 30 j 03:26	0°♊		
	-678 Jun 30 j 14:35	0°♋		
	-678 Jul 31 j 18:15	0°♌		
	-678 Aug 31 j 09:53	0°♍		
	-678 Sep 30 j 12:19	0°♎		
	-678 Oct 30 j 03:54	0°♏		
min. Earth dist.	-678 Nov 26 j 00:30	27°♏23'54	0.98223 AU	
	-678 Nov 28 j 13:39	0°♐		
	-678 Dec 27 j 23:59	0°♑		
	-677 Jan 26 j 17:12	0°♒		
	-677 Feb 25 j 21:56	0°♓		
	-677 Mar 28 j 15:59	0°♈		
	-677 Apr 28 j 21:30	0°♉		
max. Earth dist.	-677 May 28 j 17:06	28°♉24'14	1.01775 AU	
	-677 May 30 j 09:22	0°♊		
	-677 Jun 30 j 20:31	0°♋		
	-677 Aug 01 j 00:08	0°♌		
	-677 Aug 31 j 15:42	0°♍		
	-677 Sep 30 j 18:04	0°♎		
	-677 Oct 30 j 09:37	0°♏		
min. Earth dist.	-677 Nov 24 j 21:15	25°♏59'38	0.98228 AU	
	-677 Nov 28 j 19:22	0°♐		
	-677 Dec 28 j 05:43	0°♑		
	-676 Jan 26 j 22:58	0°♒		
	-676 Feb 26 j 03:45	0°♓		
	-676 Mar 27 j 21:48	0°♈		
	-676 Apr 28 j 03:19	0°♉		
max. Earth dist.	-676 May 26 j 10:10	26°♉56'51	1.01778 AU	
	-676 May 29 j 15:09	0°♊		
	-676 Jun 30 j 02:17	0°♋		
	-676 Jul 31 j 05:56	0°♌		
	-676 Aug 30 j 21:30	0°♍		
	-676 Sep 29 j 23:52	0°♎		
	-676 Oct 29 j 15:23	0°♏		
min. Earth dist.	-676 Nov 26 j 11:41	28°♏24'22	0.98227 AU	
	-676 Nov 28 j 01:08	0°♐		
	-676 Dec 27 j 11:30	0°♑		
	-675 Jan 26 j 04:46	0°♒		
	-675 Feb 25 j 09:31	0°♓		
	-675 Mar 28 j 03:32	0°♈		
	-675 Apr 28 j 09:00	0°♉		
max. Earth dist.	-675 May 26 j 02:46	26°♉25'52	1.01770 AU	
	-675 May 29 j 20:49	0°♊		
	-675 Jun 30 j 07:59	0°♋		
	-675 Jul 31 j 11:40	0°♌		
	-675 Aug 31 j 03:18	0°♍		
	-675 Sep 30 j 05:43	0°♎		
	-675 Oct 29 j 21:17	0°♏		
min. Earth dist.	-675 Nov 25 j 00:52	26°♏40'26	0.98224 AU	
	-675 Nov 28 j 07:02	0°♐		
	-675 Dec 27 j 17:23	0°♑		
	-674 Jan 26 j 10:37	0°♒		
	-674 Feb 25 j 15:22	0°♓		
	-674 Mar 28 j 09:22	0°♈		
	-674 Apr 28 j 14:49	0°♉		
max. Earth dist.	-674 May 28 j 14:28	28°♉34'00	1.01774 AU	
	-674 May 30 j 02:37	0°♊		
	-674 Jun 30 j 13:45	0°♋		
	-674 Jul 31 j 17:27	0°♌		
	-674 Aug 31 j 09:06	0°♍		
	-674 Sep 30 j 11:31	0°♎		
	-674 Oct 30 j 03:04	0°♏		
min. Earth dist.	-674 Nov 25 j 11:27	26°♏52'43	0.98226 AU	
	-674 Nov 28 j 12:45	0°♐		
	-674 Dec 27 j 23:03	0°♑		
	-673 Jan 26 j 16:14	0°♒		
	-673 Feb 25 j 20:58	0°♓		
	-673 Mar 28 j 15:00	0°♈		
	-673 Apr 28 j 20:29	0°♉		
max. Earth dist.	-673 May 26 j 13:43	26°♉24'25	1.01778 AU	
	-673 May 30 j 08:20	0°♊		
	-673 Jun 30 j 19:31	0°♋		
	-673 Jul 31 j 23:15	0°♌		
	-673 Aug 31 j 14:55	0°♍		
	-673 Sep 30 j 17:22	0°♎		
	-673 Oct 30 j 08:55	0°♏		
min. Earth dist.	-673 Nov 27 j 03:55	28°♏21'11	0.98222 AU	
	-673 Nov 28 j 18:37	0°♐		
	-673 Dec 28 j 04:54	0°♑		
	-672 Jan 26 j 22:05	0°♒		
	-672 Feb 26 j 02:48	0°♓		
	-672 Mar 27 j 20:51	0°♈		
	-672 Apr 28 j 02:22	0°♉		
max. Earth dist.	-672 May 26 j 18:08	27°♉18'08	1.01771 AU	
	-672 May 29 j 14:12	0°♊		
	-672 Jun 30 j 01:21	0°♋		
	-672 Jul 31 j 05:01	0°♌		
	-672 Aug 30 j 20:39	0°♍		
	-672 Sep 29 j 23:07	0°♎		
	-672 Oct 29 j 14:43	0°♏		
min. Earth dist.	-672 Nov 24 j 08:41	26°♏15'48	0.98226 AU	
	-672 Nov 28 j 00:30	0°♐		
	-672 Dec 27 j 10:51	0°♑		
	-671 Jan 26 j 04:02	0°♒		
	-671 Feb 25 j 08:45	0°♓		
	-671 Mar 28 j 02:43	0°♈		
	-671 Apr 28 j 08:10	0°♉		
max. Earth dist.	-671 May 27 j 18:39	28°♉02'40	1.01775 AU	
	-671 May 29 j 19:58	0°♊		

Attention, astronomical year style is used: The year -671 in astronomical counting style is the year 672 BCE in historical counting style.

	-671 Jun 30 j 07:05	0°♋	
	-671 Jul 31 j 10:45	0°♌	
	-671 Aug 31 j 02:23	0°♍	
	-671 Sep 30 j 04:51	0°♎	
	-671 Oct 29 j 20:29	0°♏	
min. Earth dist.	-671 Nov 26 j 10:44	28°♏08'48	0.98231 AU
	-671 Nov 28 j 06:16	0°♐	
	-671 Dec 27 j 16:37	0°♑	
	-670 Jan 26 j 09:46	0°♒	
	-670 Feb 25 j 14:25	0°♓	
	-670 Mar 28 j 08:21	0°♈	
	-670 Apr 28 j 13:46	0°♉	
max. Earth dist.	-670 May 26 j 03:08	26°♉15'20	1.01776 AU
	-670 May 30 j 01:36	0°♊	
	-670 Jun 30 j 12:49	0°♋	
	-670 Jul 31 j 16:35	0°♌	
	-670 Aug 31 j 08:18	0°♍	
	-670 Sep 30 j 10:47	0°♎	
	-670 Oct 30 j 02:23	0°♏	
min. Earth dist.	-670 Nov 26 j 08:02	27°♏46'58	0.98224 AU
	-670 Nov 28 j 12:09	0°♐	
	-670 Dec 27 j 22:29	0°♑	
	-669 Jan 26 j 15:40	0°♒	
	-669 Feb 25 j 20:21	0°♓	
	-669 Mar 28 j 14:19	0°♈	
	-669 Apr 28 j 19:45	0°♉	
max. Earth dist.	-669 May 28 j 18:05	28°♉30'50	1.01773 AU
	-669 May 30 j 07:34	0°♊	
	-669 Jun 30 j 18:46	0°♋	
	-669 Jul 31 j 22:29	0°♌	
	-669 Aug 31 j 14:09	0°♍	
	-669 Sep 30 j 16:36	0°♎	
	-669 Oct 30 j 08:11	0°♏	
min. Earth dist.	-669 Nov 24 j 20:57	26°♏02'32	0.98226 AU
	-669 Nov 28 j 17:56	0°♐	
	-669 Dec 28 j 04:16	0°♑	
	-668 Jan 26 j 21:30	0°♒	
	-668 Feb 26 j 02:14	0°♓	
	-668 Mar 27 j 20:13	0°♈	
	-668 Apr 28 j 01:40	0°♉	
max. Earth dist.	-668 May 26 j 20:34	27°♉25'38	1.01776 AU
	-668 May 29 j 13:26	0°♊	
	-668 Jun 30 j 00:35	0°♋	
	-668 Jul 31 j 04:16	0°♌	
	-668 Aug 30 j 19:57	0°♍	
	-668 Sep 29 j 22:25	0°♎	
	-668 Oct 29 j 14:01	0°♏	
min. Earth dist.	-668 Nov 26 j 14:32	28°♏35'06	0.98228 AU
	-668 Nov 27 j 23:46	0°♐	
	-668 Dec 27 j 10:07	0°♑	
	-667 Jan 26 j 03:19	0°♒	
	-667 Feb 25 j 08:01	0°♓	
	-667 Mar 28 j 01:59	0°♈	
	-667 Apr 28 j 07:24	0°♉	
max. Earth dist.	-667 May 25 j 21:05	26°♉16'12	1.01769 AU
	-667 May 29 j 19:11	0°♊	
	-667 Jun 30 j 06:19	0°♋	
	-667 Jul 31 j 10:02	0°♌	
	-667 Aug 31 j 01:45	0°♍	
	-667 Sep 30 j 04:17	0°♎	
	-667 Oct 29 j 19:56	0°♏	
min. Earth dist.	-667 Nov 25 j 12:03	27°♏12'19	0.98225 AU
	-667 Nov 28 j 05:44	0°♐	
	-667 Dec 27 j 16:05	0°♑	
	-666 Jan 26 j 09:15	0°♒	
	-666 Feb 25 j 13:56	0°♓	
	-666 Mar 28 j 07:53	0°♈	
	-666 Apr 28 j 13:19	0°♉	
max. Earth dist.	-666 May 28 j 16:41	28°♉42'53	1.01772 AU
	-666 May 30 j 01:06	0°♊	
	-666 Jun 30 j 12:14	0°♋	
	-666 Jul 31 j 15:56	0°♌	
	-666 Aug 31 j 07:38	0°♍	
	-666 Sep 30 j 10:07	0°♎	
	-666 Oct 30 j 01:44	0°♏	
min. Earth dist.	-666 Nov 25 j 05:17	26°♏40'10	0.98228 AU
	-666 Nov 28 j 11:30	0°♐	
	-666 Dec 27 j 21:49	0°♑	
	-665 Jan 26 j 14:58	0°♒	
	-665 Feb 25 j 19:38	0°♓	
	-665 Mar 28 j 13:36	0°♈	
	-665 Apr 28 j 19:03	0°♉	
max. Earth dist.	-665 May 26 j 21:39	26°♉46'43	1.01778 AU
	-665 May 30 j 06:53	0°♊	
	-665 Jun 30 j 18:05	0°♋	
	-665 Jul 31 j 21:49	0°♌	
	-665 Aug 31 j 13:30	0°♍	
	-665 Sep 30 j 15:58	0°♎	
	-665 Oct 30 j 07:34	0°♏	
min. Earth dist.	-665 Nov 27 j 07:50	28°♏34'32	0.98225 AU
	-665 Nov 28 j 17:19	0°♐	
	-665 Dec 28 j 03:38	0°♑	
	-664 Jan 26 j 20:49	0°♒	
	-664 Feb 26 j 01:31	0°♓	
	-664 Mar 27 j 19:30	0°♈	
	-664 Apr 28 j 00:57	0°♉	
max. Earth dist.	-664 May 26 j 08:49	26°♉59'22	1.01771 AU
	-664 May 29 j 12:47	0°♊	
	-664 Jun 29 j 23:58	0°♋	
	-664 Jul 31 j 03:41	0°♌	
	-664 Aug 30 j 19:21	0°♍	
	-664 Sep 29 j 21:49	0°♎	
	-664 Oct 29 j 13:26	0°♏	
min. Earth dist.	-664 Nov 24 j 11:54	26°♏27'17	0.98226 AU
	-664 Nov 27 j 23:13	0°♐	
	-664 Dec 27 j 09:34	0°♑	
	-663 Jan 26 j 02:47	0°♒	
	-663 Feb 25 j 07:29	0°♓	
	-663 Mar 28 j 01:26	0°♈	
	-663 Apr 28 j 06:51	0°♉	
max. Earth dist.	-663 May 28 j 03:27	28°♉26'47	1.01774 AU
	-663 May 29 j 18:37	0°♊	
	-663 Jun 30 j 05:46	0°♋	
	-663 Jul 31 j 09:29	0°♌	
	-663 Aug 31 j 01:10	0°♍	
	-663 Sep 30 j 03:40	0°♎	
	-663 Oct 29 j 19:17	0°♏	
min. Earth dist.	-663 Nov 25 j 22:01	27°♏39'28	0.98228 AU
	-663 Nov 28 j 05:02	0°♐	
	-663 Dec 27 j 15:20	0°♑	
	-662 Jan 26 j 08:28	0°♒	
	-662 Feb 25 j 13:07	0°♓	
	-662 Mar 28 j 07:02	0°♈	
	-662 Apr 28 j 12:26	0°♉	
max. Earth dist.	-662 May 26 j 07:19	26°♉28'28	1.01777 AU
	-662 May 30 j 00:15	0°♊	
	-662 Jun 30 j 11:29	0°♋	
	-662 Jul 31 j 15:18	0°♌	
	-662 Aug 31 j 07:05	0°♍	
	-662 Sep 30 j 09:38	0°♎	
	-662 Oct 30 j 01:15	0°♏	
min. Earth dist.	-662 Nov 26 j 16:55	28°♏12'40	0.98220 AU
	-662 Nov 28 j 10:58	0°♐	
	-662 Dec 27 j 21:14	0°♑	

Attention, astronomical year style is used: The year -661 in astronomical counting style is the year 662 BCE in historical counting style.

	-661 Jan 26 j 14:20	0°♒	
	-661 Feb 25 j 18:58	0°♓	
	-661 Mar 28 j 12:56	0°♈	
	-661 Apr 28 j 18:23	0°♉	
max. Earth dist.	-661 May 28 j 09:11	28°♉12'54	1.01774 AU
	-661 May 30 j 06:13	0°♊	
	-661 Jun 30 j 17:26	0°♋	
	-661 Jul 31 j 21:13	0°♌	
	-661 Aug 31 j 12:58	0°♍	
	-661 Sep 30 j 15:29	0°♎	
	-661 Oct 30 j 07:07	0°♏	
min. Earth dist.	-661 Nov 25 j 02:50	26°♏20'20	0.98223 AU
	-661 Nov 28 j 16:51	0°♐	
	-661 Dec 28 j 03:08	0°♑	
	-660 Jan 26 j 20:14	0°♒	
	-660 Feb 26 j 00:53	0°♓	
	-660 Mar 27 j 18:49	0°♈	
	-660 Apr 28 j 00:15	0°♉	
max. Earth dist.	-660 May 27 j 04:56	27°♉48'51	1.01778 AU
	-660 May 29 j 12:03	0°♊	
	-660 Jun 29 j 23:13	0°♋	
	-660 Jul 31 j 02:58	0°♌	
	-660 Aug 30 j 18:42	0°♍	
	-660 Sep 29 j 21:15	0°♎	
	-660 Oct 29 j 12:54	0°♏	
min. Earth dist.	-660 Nov 26 j 16:11	28°♏42'05	0.98229 AU
	-660 Nov 27 j 22:42	0°♐	
	-660 Dec 27 j 09:00	0°♑	
	-659 Jan 26 j 02:07	0°♒	
	-659 Feb 25 j 06:42	0°♓	
	-659 Mar 28 j 00:33	0°♈	
	-659 Apr 28 j 05:55	0°♉	
max. Earth dist.	-659 May 25 j 22:34	26°♉23'16	1.01772 AU
	-659 May 29 j 17:42	0°♊	
	-659 Jun 30 j 04:54	0°♋	
	-659 Jul 31 j 08:41	0°♌	
	-659 Aug 31 j 00:28	0°♍	
	-659 Sep 30 j 03:03	0°♎	
	-659 Oct 29 j 18:46	0°♏	
min. Earth dist.	-659 Nov 25 j 21:52	27°♏40'18	0.98227 AU
	-659 Nov 28 j 04:36	0°♐	
	-659 Dec 27 j 14:57	0°♑	
	-658 Jan 26 j 08:04	0°♒	
	-658 Feb 25 j 12:38	0°♓	
	-658 Mar 28 j 06:28	0°♈	
	-658 Apr 28 j 11:48	0°♉	
max. Earth dist.	-658 May 28 j 22:13	28°♉59'42	1.01772 AU
	-658 May 29 j 23:34	0°♊	
	-658 Jun 30 j 10:45	0°♋	
	-658 Jul 31 j 14:32	0°♌	
	-658 Aug 31 j 06:19	0°♍	
	-658 Sep 30 j 08:52	0°♎	
	-658 Oct 30 j 00:32	0°♏	
min. Earth dist.	-658 Nov 24 j 23:44	26°♏29'04	0.98229 AU
	-658 Nov 28 j 10:19	0°♐	
	-658 Dec 27 j 20:38	0°♑	
	-657 Jan 26 j 13:46	0°♒	
	-657 Feb 25 j 18:22	0°♓	
	-657 Mar 28 j 12:14	0°♈	
	-657 Apr 28 j 17:35	0°♉	
max. Earth dist.	-657 May 27 j 09:38	27°♉18'55	1.01776 AU
	-657 May 30 j 05:20	0°♊	
	-657 Jun 30 j 16:31	0°♋	
	-657 Jul 31 j 20:19	0°♌	
	-657 Aug 31 j 12:06	0°♍	
	-657 Sep 30 j 14:39	0°♎	
	-657 Oct 30 j 06:18	0°♏	
min. Earth dist.	-657 Nov 27 j 11:28	28°♏46'59	0.98227 AU
	-657 Nov 28 j 16:04	0°♐	
	-657 Dec 28 j 02:23	0°♑	
	-656 Jan 26 j 19:32	0°♒	
	-656 Feb 26 j 00:11	0°♓	
	-656 Mar 27 j 18:05	0°♈	
	-656 Apr 27 j 23:27	0°♉	
max. Earth dist.	-656 May 26 j 01:38	26°♉46'02	1.01767 AU
	-656 May 29 j 11:12	0°♊	
	-656 Jun 29 j 22:20	0°♋	
	-656 Jul 31 j 02:05	0°♌	
	-656 Aug 30 j 17:51	0°♍	
	-656 Sep 29 j 20:25	0°♎	
	-656 Oct 29 j 12:07	0°♏	
min. Earth dist.	-656 Nov 24 j 21:36	26°♏55'22	0.98227 AU
	-656 Nov 27 j 21:55	0°♐	
	-656 Dec 27 j 08:16	0°♑	
	-655 Jan 26 j 01:26	0°♒	
	-655 Feb 25 j 06:04	0°♓	
	-655 Mar 27 j 23:58	0°♈	
	-655 Apr 28 j 05:19	0°♉	
max. Earth dist.	-655 May 28 j 08:28	28°♉42'30	1.01770 AU
	-655 May 29 j 17:03	0°♊	
	-655 Jun 30 j 04:09	0°♋	
	-655 Jul 31 j 07:51	0°♌	
	-655 Aug 30 j 23:35	0°♍	
	-655 Sep 30 j 02:10	0°♎	
	-655 Oct 29 j 17:53	0°♏	
min. Earth dist.	-655 Nov 25 j 15:35	27°♏26'27	0.98231 AU
	-655 Nov 28 j 03:41	0°♐	
	-655 Dec 27 j 14:00	0°♑	
	-654 Jan 26 j 07:05	0°♒	
	-654 Feb 25 j 11:40	0°♓	
	-654 Mar 28 j 05:31	0°♈	
	-654 Apr 28 j 10:53	0°♉	
max. Earth dist.	-654 May 26 j 11:28	26°♉42'06	1.01775 AU
	-654 May 29 j 22:39	0°♊	
	-654 Jun 30 j 09:51	0°♋	
	-654 Jul 31 j 13:38	0°♌	
	-654 Aug 31 j 05:25	0°♍	
	-654 Sep 30 j 08:00	0°♎	
	-654 Oct 29 j 23:42	0°♏	
min. Earth dist.	-654 Nov 27 j 00:44	28°♏36'22	0.98226 AU
	-654 Nov 28 j 09:30	0°♐	
	-654 Dec 27 j 19:48	0°♑	
	-653 Jan 26 j 12:53	0°♒	
	-653 Feb 25 j 17:28	0°♓	
	-653 Mar 28 j 11:21	0°♈	
	-653 Apr 28 j 16:45	0°♉	
max. Earth dist.	-653 May 27 j 20:16	27°♉46'06	1.01772 AU
	-653 May 30 j 04:35	0°♊	
	-653 Jun 30 j 15:48	0°♋	
	-653 Jul 31 j 19:35	0°♌	
	-653 Aug 31 j 11:19	0°♍	
	-653 Sep 30 j 13:50	0°♎	
	-653 Oct 30 j 05:29	0°♏	
min. Earth dist.	-653 Nov 25 j 04:16	26°♏28'04	0.98226 AU
	-653 Nov 28 j 15:16	0°♐	
	-653 Dec 28 j 01:35	0°♑	
	-652 Jan 26 j 18:44	0°♒	
	-652 Feb 25 j 23:21	0°♓	
	-652 Mar 27 j 17:14	0°♈	
	-652 Apr 27 j 22:37	0°♉	
max. Earth dist.	-652 May 27 j 13:26	28°♉12'59	1.01777 AU
	-652 May 29 j 10:25	0°♊	
	-652 Jun 29 j 21:36	0°♋	
	-652 Jul 31 j 01:22	0°♌	

Attention, astronomical year style is used: The year -652 in astronomical counting style is the year 653 BCE in historical counting style.

	-652 Aug 30 j 17:06	0°♍	
	-652 Sep 29 j 19:38	0°♎	
	-652 Oct 29 j 11:16	0°♏	
min. Earth dist.	-652 Nov 26 j 04:16	28°♏15'52	0.98230 AU
	-652 Nov 27 j 21:03	0°♐	
	-652 Dec 27 j 07:22	0°♑	
	-651 Jan 26 j 00:30	0°♒	
	-651 Feb 25 j 05:05	0°♓	
	-651 Mar 27 j 22:55	0°♈	
	-651 Apr 28 j 04:15	0°♉	
max. Earth dist.	-651 May 26 j 01:07	26°♉33'19	1.01774 AU
	-651 May 29 j 16:01	0°♊	
	-651 Jun 30 j 03:14	0°♋	
	-651 Jul 31 j 07:04	0°♌	
	-651 Aug 30 j 22:54	0°♍	
	-651 Sep 30 j 01:31	0°♎	
	-651 Oct 29 j 17:12	0°♏	
min. Earth dist.	-651 Nov 26 j 03:56	27°♏59'55	0.98223 AU
	-651 Nov 28 j 02:59	0°♐	
	-651 Dec 27 j 13:16	0°♑	
	-650 Jan 26 j 06:21	0°♒	
	-650 Feb 25 j 10:55	0°♓	
	-650 Mar 28 j 04:45	0°♈	
	-650 Apr 28 j 10:06	0°♉	
max. Earth dist.	-650 May 28 j 19:41	28°♉57'44	1.01772 AU
	-650 May 29 j 21:52	0°♊	
	-650 Jun 30 j 09:06	0°♋	
	-650 Jul 31 j 12:57	0°♌	
	-650 Aug 31 j 04:48	0°♍	
	-650 Sep 30 j 07:25	0°♎	
	-650 Oct 29 j 23:04	0°♏	
min. Earth dist.	-650 Nov 24 j 23:19	26°♏31'52	0.98223 AU
	-650 Nov 28 j 08:49	0°♐	
	-650 Dec 27 j 19:03	0°♑	
	-649 Jan 26 j 12:05	0°♒	
	-649 Feb 25 j 16:38	0°♓	
	-649 Mar 28 j 10:30	0°♈	
	-649 Apr 28 j 15:52	0°♉	
max. Earth dist.	-649 May 27 j 17:35	27°♉41'50	1.01779 AU
	-649 May 30 j 03:39	0°♊	
	-649 Jun 30 j 14:53	0°♋	
	-649 Jul 31 j 18:45	0°♌	
	-649 Aug 31 j 10:36	0°♍	
	-649 Sep 30 j 13:14	0°♎	
	-649 Oct 30 j 04:56	0°♏	
min. Earth dist.	-649 Nov 27 j 16:17	29°♏02'46	0.98225 AU
	-649 Nov 28 j 14:42	0°♐	
	-649 Dec 28 j 00:56	0°♑	
	-648 Jan 26 j 17:58	0°♒	
	-648 Feb 25 j 22:30	0°♓	
	-648 Mar 27 j 16:21	0°♈	
	-648 Apr 27 j 21:42	0°♉	
max. Earth dist.	-648 May 25 j 20:03	26°♉36'49	1.01771 AU
	-648 May 29 j 09:29	0°♊	
	-648 Jun 29 j 20:42	0°♋	
	-648 Jul 31 j 00:32	0°♌	
	-648 Aug 30 j 16:22	0°♍	
	-648 Sep 29 j 19:02	0°♎	
	-648 Oct 29 j 10:47	0°♏	
min. Earth dist.	-648 Nov 25 j 08:56	27°♏27'37	0.98226 AU
	-648 Nov 27 j 20:37	0°♐	
	-648 Dec 27 j 06:56	0°♑	
	-647 Jan 25 j 24:00	0°♒	
	-647 Feb 25 j 04:31	0°♓	
	-647 Mar 27 j 22:19	0°♈	
	-647 Apr 28 j 03:37	0°♉	
max. Earth dist.	-647 May 28 j 15:05	29°♉02'15	1.01772 AU
	-647 May 29 j 15:22	0°♊	
	-647 Jun 30 j 02:33	0°♋	
	-647 Jul 31 j 06:22	0°♌	
	-647 Aug 30 j 22:11	0°♍	
	-647 Sep 30 j 00:51	0°♎	
	-647 Oct 29 j 16:37	0°♏	
min. Earth dist.	-647 Nov 25 j 08:59	27°♏12'44	0.98232 AU
	-647 Nov 28 j 02:28	0°♐	
	-647 Dec 27 j 12:47	0°♑	
	-646 Jan 26 j 05:49	0°♒	
	-646 Feb 25 j 10:18	0°♓	
	-646 Mar 28 j 04:02	0°♈	
	-646 Apr 28 j 09:18	0°♉	
max. Earth dist.	-646 May 26 j 23:00	27°♉13'20	1.01776 AU
	-646 May 29 j 21:02	0°♊	
	-646 Jun 30 j 08:17	0°♋	
	-646 Jul 31 j 12:11	0°♌	
	-646 Aug 31 j 04:05	0°♍	
	-646 Sep 30 j 06:45	0°♎	
	-646 Oct 29 j 22:29	0°♏	
min. Earth dist.	-646 Nov 27 j 06:59	28°♏55'21	0.98227 AU
	-646 Nov 28 j 08:19	0°♐	
	-646 Dec 27 j 18:37	0°♑	
	-645 Jan 26 j 11:41	0°♒	
	-645 Feb 25 j 16:11	0°♓	
	-645 Mar 28 j 09:58	0°♈	
	-645 Apr 28 j 15:17	0°♉	
max. Earth dist.	-645 May 27 j 14:14	27°♉35'23	1.01770 AU
	-645 May 30 j 03:03	0°♊	
	-645 Jun 30 j 14:16	0°♋	
	-645 Jul 31 j 18:08	0°♌	
	-645 Aug 31 j 10:00	0°♍	
	-645 Sep 30 j 12:39	0°♎	
	-645 Oct 30 j 04:22	0°♏	
min. Earth dist.	-645 Nov 25 j 11:13	26°♏48'38	0.98226 AU
	-645 Nov 28 j 14:10	0°♐	
	-645 Dec 28 j 00:29	0°♑	
	-644 Jan 26 j 17:35	0°♒	
	-644 Feb 25 j 22:10	0°♓	
	-644 Mar 27 j 15:59	0°♈	
	-644 Apr 27 j 21:18	0°♉	
max. Earth dist.	-644 May 27 j 22:36	28°♉38'06	1.01773 AU
	-644 May 29 j 09:01	0°♊	
	-644 Jun 29 j 20:10	0°♋	
	-644 Jul 30 j 23:58	0°♌	
	-644 Aug 30 j 15:48	0°♍	
	-644 Sep 29 j 18:27	0°♎	
	-644 Oct 29 j 10:12	0°♏	
min. Earth dist.	-644 Nov 25 j 22:38	28°♏04'02	0.98232 AU
	-644 Nov 27 j 20:02	0°♐	
	-644 Dec 27 j 06:21	0°♑	
	-643 Jan 25 j 23:25	0°♒	
	-643 Feb 25 j 03:57	0°♓	
	-643 Mar 27 j 21:44	0°♈	
	-643 Apr 28 j 02:59	0°♉	
max. Earth dist.	-643 May 26 j 04:39	26°♉44'50	1.01770 AU
	-643 May 29 j 14:41	0°♊	
	-643 Jun 30 j 01:51	0°♋	
	-643 Jul 31 j 05:41	0°♌	
	-643 Aug 30 j 21:34	0°♍	
	-643 Sep 30 j 00:16	0°♎	
	-643 Oct 29 j 16:04	0°♏	
min. Earth dist.	-643 Nov 26 j 14:25	28°♏29'22	0.98227 AU
	-643 Nov 28 j 01:56	0°♐	
	-643 Dec 27 j 12:14	0°♑	
	-642 Jan 26 j 05:17	0°♒	
	-642 Feb 25 j 09:47	0°♓	

Attention, astronomical year style is used: The year -642 in astronomical counting style is the year 643 BCE in historical counting style.

	-642 Mar 28 j 03:34	0°♈		
	-642 Apr 28 j 08:52	0°♉		
max. Earth dist.	-642 May 28 j 11:12	28°♉40'33	1.01769 AU	
	-642 May 29 j 20:37	0°♊		
	-642 Jun 30 j 07:48	0°♋		
	-642 Jul 31 j 11:39	0°♌		
	-642 Aug 31 j 03:30	0°♍		
	-642 Sep 30 j 06:09	0°♎		
	-642 Oct 29 j 21:53	0°♏		
min. Earth dist.	-642 Nov 25 j 01:18	26°♏39'46	0.98227 AU	
	-642 Nov 28 j 07:43	0°♐		
	-642 Dec 27 j 18:00	0°♑		
	-641 Jan 26 j 11:04	0°♒		
	-641 Feb 25 j 15:34	0°♓		
	-641 Mar 28 j 09:21	0°♈		
	-641 Apr 28 j 14:40	0°♉		
max. Earth dist.	-641 May 28 j 01:34	28°♉03'43	1.01777 AU	
	-641 May 30 j 02:26	0°♊		
	-641 Jun 30 j 13:39	0°♋		
	-641 Jul 31 j 17:28	0°♌		
	-641 Aug 31 j 09:18	0°♍		
	-641 Sep 30 j 11:56	0°♎		
	-641 Oct 30 j 03:39	0°♏		
min. Earth dist.	-641 Nov 27 j 10:50	28°♏52'01	0.98229 AU	
	-641 Nov 28 j 13:27	0°♐		
	-641 Dec 27 j 23:45	0°♑		
	-640 Jan 26 j 16:49	0°♒		
	-640 Feb 25 j 21:21	0°♓		
	-640 Mar 27 j 15:09	0°♈		
	-640 Apr 27 j 20:27	0°♉		
max. Earth dist.	-640 May 25 j 18:14	26°♉35'33	1.01771 AU	
	-640 May 29 j 08:12	0°♊		
	-640 Jun 29 j 19:25	0°♋		
	-640 Jul 30 j 23:15	0°♌		
	-640 Aug 30 j 15:06	0°♍		
	-640 Sep 29 j 17:44	0°♎		
	-640 Oct 29 j 09:27	0°♏		
min. Earth dist.	-640 Nov 25 j 13:51	27°♏43'38	0.98226 AU	
	-640 Nov 27 j 19:17	0°♐		
	-640 Dec 27 j 05:36	0°♑		
	-639 Jan 25 j 22:41	0°♒		
	-639 Feb 25 j 03:14	0°♓		
	-639 Mar 27 j 21:01	0°♈		
	-639 Apr 28 j 02:18	0°♉		
max. Earth dist.	-639 May 28 j 16:02	29°♉07'40	1.01771 AU	
	-639 May 29 j 14:02	0°♊		
	-639 Jun 30 j 01:14	0°♋		
	-639 Jul 31 j 05:05	0°♌		
	-639 Aug 30 j 20:56	0°♍		
	-639 Sep 29 j 23:36	0°♎		
	-639 Oct 29 j 15:20	0°♏		
min. Earth dist.	-639 Nov 24 j 23:39	26°♏52'21	0.98227 AU	
	-639 Nov 28 j 01:07	0°♐		
	-639 Dec 27 j 11:22	0°♑		
	-638 Jan 26 j 04:23	0°♒		
	-638 Feb 25 j 08:51	0°♓		
	-638 Mar 28 j 02:36	0°♈		
	-638 Apr 28 j 07:53	0°♉		
max. Earth dist.	-638 May 27 j 06:21	27°♉34'12	1.01778 AU	
	-638 May 29 j 19:37	0°♊		
	-638 Jun 30 j 06:52	0°♋		
	-638 Jul 31 j 10:48	0°♌		
	-638 Aug 31 j 02:45	0°♍		
	-638 Sep 30 j 05:27	0°♎		
	-638 Oct 29 j 21:10	0°♏		
min. Earth dist.	-638 Nov 27 j 11:06	29°♏09'22	0.98223 AU	
	-638 Nov 28 j 06:56	0°♐		
	-638 Dec 27 j 17:09	0°♑		
	-637 Jan 26 j 10:08	0°♒		
	-637 Feb 25 j 14:35	0°♓		
	-637 Mar 28 j 08:22	0°♈		
	-637 Apr 28 j 13:41	0°♉		
max. Earth dist.	-637 May 27 j 01:33	27°♉08'56	1.01773 AU	
	-637 May 30 j 01:29	0°♊		
	-637 Jun 30 j 12:45	0°♋		
	-637 Jul 31 j 16:39	0°♌		
	-637 Aug 31 j 08:35	0°♍		
	-637 Sep 30 j 11:16	0°♎		
	-637 Oct 30 j 03:01	0°♏		
min. Earth dist.	-637 Nov 25 j 20:23	27°♏15'33	0.98222 AU	
	-637 Nov 28 j 12:48	0°♐		
	-637 Dec 27 j 23:02	0°♑		
	-636 Jan 26 j 16:02	0°♒		
	-636 Feb 25 j 20:30	0°♓		
	-636 Mar 27 j 14:16	0°♈		
	-636 Apr 27 j 19:35	0°♉		
max. Earth dist.	-636 May 28 j 04:32	28°♉56'11	1.01776 AU	
	-636 May 29 j 07:21	0°♊		
	-636 Jun 29 j 18:35	0°♋		
	-636 Jul 30 j 22:26	0°♌		
	-636 Aug 30 j 14:19	0°♍		
	-636 Sep 29 j 17:02	0°♎		
	-636 Oct 29 j 08:49	0°♏		
min. Earth dist.	-636 Nov 25 j 14:42	27°♏47'18	0.98231 AU	
	-636 Nov 27 j 18:39	0°♐		
	-636 Dec 27 j 04:55	0°♑		
	-635 Jan 25 j 21:54	0°♒		
	-635 Feb 25 j 02:18	0°♓		
	-635 Mar 27 j 19:58	0°♈		
	-635 Apr 28 j 01:10	0°♉		
max. Earth dist.	-635 May 26 j 12:47	27°♉08'27	1.01775 AU	
	-635 May 29 j 12:53	0°♊		
	-635 Jun 30 j 00:08	0°♋		
	-635 Jul 31 j 04:03	0°♌		
	-635 Aug 30 j 20:00	0°♍		
	-635 Sep 29 j 22:46	0°♎		
	-635 Oct 29 j 14:35	0°♏		
min. Earth dist.	-635 Nov 26 j 22:13	28°♏53'02	0.98228 AU	
	-635 Nov 28 j 00:27	0°♐		
	-635 Dec 27 j 10:45	0°♑		
	-634 Jan 26 j 03:44	0°♒		
	-634 Feb 25 j 08:08	0°♓		
	-634 Mar 28 j 01:48	0°♈		
	-634 Apr 28 j 07:01	0°♉		
max. Earth dist.	-634 May 28 j 06:39	28°♉34'11	1.01770 AU	
	-634 May 29 j 18:44	0°♊		
	-634 Jun 30 j 06:00	0°♋		
	-634 Jul 31 j 09:58	0°♌		
	-634 Aug 31 j 01:56	0°♍		
	-634 Sep 30 j 04:40	0°♎		
	-634 Oct 29 j 20:26	0°♏		
min. Earth dist.	-634 Nov 25 j 05:41	26°♏54'42	0.98226 AU	
	-634 Nov 28 j 06:15	0°♐		
	-634 Dec 27 j 16:31	0°♑		
	-633 Jan 26 j 09:31	0°♒		
	-633 Feb 25 j 13:57	0°♓		
	-633 Mar 28 j 07:39	0°♈		
	-633 Apr 28 j 12:52	0°♉		
max. Earth dist.	-633 May 28 j 13:14	28°♉35'54	1.01776 AU	
	-633 May 30 j 00:35	0°♊		
	-633 Jun 30 j 11:48	0°♋		
	-633 Jul 31 j 15:44	0°♌		
	-633 Aug 31 j 07:41	0°♍		
	-633 Sep 30 j 10:25	0°♎		

Attention, astronomical year style is used: The year -633 in astronomical counting style is the year 634 BCE in historical counting style.

	-633 Oct 30 j 02:12	0°♏	
min. Earth dist.	-633 Nov 27 j 07:35	28°♏47'24	0.98229 AU
	-633 Nov 28 j 12:00	0°♐	
	-633 Dec 27 j 22:16	0°♑	
	-632 Jan 26 j 15:16	0°♒	
	-632 Feb 25 j 19:44	0°♓	
	-632 Mar 27 j 13:27	0°♈	
	-632 Apr 27 j 18:40	0°♉	
max. Earth dist.	-632 May 25 j 21:49	26°♉48'27	1.01770 AU
	-632 May 29 j 06:21	0°♊	
	-632 Jun 29 j 17:33	0°♋	
	-632 Jul 30 j 21:26	0°♌	
	-632 Aug 30 j 13:24	0°♍	
	-632 Sep 29 j 16:10	0°♎	
	-632 Oct 29 j 08:00	0°♏	
min. Earth dist.	-632 Nov 26 j 01:41	28°♏17'26	0.98227 AU
	-632 Nov 27 j 17:52	0°♐	
	-632 Dec 27 j 04:10	0°♑	
	-631 Jan 25 j 21:11	0°♒	
	-631 Feb 25 j 01:39	0°♓	
	-631 Mar 27 j 19:22	0°♈	
	-631 Apr 28 j 00:36	0°♉	
max. Earth dist.	-631 May 28 j 14:10	29°♉07'25	1.01767 AU
	-631 May 29 j 12:17	0°♊	
	-631 Jun 29 j 23:27	0°♋	
	-631 Jul 31 j 03:19	0°♌	
	-631 Aug 30 j 19:15	0°♍	
	-631 Sep 29 j 22:02	0°♎	
	-631 Oct 29 j 13:53	0°♏	
min. Earth dist.	-631 Nov 25 j 01:16	27°♏00'00	0.98230 AU
	-631 Nov 27 j 23:45	0°♐	
	-631 Dec 27 j 10:00	0°♑	
	-630 Jan 26 j 02:58	0°♒	
	-630 Feb 25 j 07:22	0°♓	
	-630 Mar 28 j 01:02	0°♈	
	-630 Apr 28 j 06:15	0°♉	
max. Earth dist.	-630 May 27 j 14:55	27°♉58'31	1.01776 AU
	-630 May 29 j 17:58	0°♊	
	-630 Jun 30 j 05:12	0°♋	
	-630 Jul 31 j 09:07	0°♌	
	-630 Aug 31 j 01:05	0°♍	
	-630 Sep 30 j 03:51	0°♎	
	-630 Oct 29 j 19:41	0°♏	
min. Earth dist.	-630 Nov 27 j 13:18	29°♏18'34	0.98229 AU
	-630 Nov 28 j 05:32	0°♐	
	-630 Dec 27 j 15:48	0°♑	
	-629 Jan 26 j 08:46	0°♒	
	-629 Feb 25 j 13:10	0°♓	
	-629 Mar 28 j 06:52	0°♈	
	-629 Apr 28 j 12:07	0°♉	
max. Earth dist.	-629 May 26 j 19:18	26°♉57'52	1.01772 AU
	-629 May 29 j 23:54	0°♊	
	-629 Jun 30 j 11:10	0°♋	
	-629 Jul 31 j 15:05	0°♌	
	-629 Aug 31 j 07:01	0°♍	
	-629 Sep 30 j 09:44	0°♎	
	-629 Oct 30 j 01:32	0°♏	
min. Earth dist.	-629 Nov 26 j 02:33	27°♏34'57	0.98226 AU
	-629 Nov 28 j 11:22	0°♐	
	-629 Dec 27 j 21:40	0°♑	
	-628 Jan 26 j 14:41	0°♒	
	-628 Feb 25 j 19:09	0°♓	
	-628 Mar 27 j 12:52	0°♈	
	-628 Apr 27 j 18:07	0°♉	
max. Earth dist.	-628 May 28 j 09:36	29°♉11'49	1.01773 AU
	-628 May 29 j 05:51	0°♊	
	-628 Jun 29 j 17:06	0°♋	
	-628 Jul 30 j 21:00	0°♌	
	-628 Aug 30 j 12:55	0°♍	
	-628 Sep 29 j 15:38	0°♎	
	-628 Oct 29 j 07:25	0°♏	
min. Earth dist.	-628 Nov 25 j 01:03	27°♏16'00	0.98231 AU
	-628 Nov 27 j 17:15	0°♐	
	-628 Dec 27 j 03:33	0°♑	
	-627 Jan 25 j 20:33	0°♒	
	-627 Feb 25 j 00:58	0°♓	
	-627 Mar 27 j 18:37	0°♈	
	-627 Apr 27 j 23:47	0°♉	
max. Earth dist.	-627 May 26 j 19:53	27°♉28'42	1.01774 AU
	-627 May 29 j 11:28	0°♊	
	-627 Jun 29 j 22:43	0°♋	
	-627 Jul 31 j 02:41	0°♌	
	-627 Aug 30 j 18:41	0°♍	
	-627 Sep 29 j 21:29	0°♎	
	-627 Oct 29 j 13:18	0°♏	
min. Earth dist.	-627 Nov 27 j 02:58	29°♏08'28	0.98226 AU
	-627 Nov 27 j 23:09	0°♐	
	-627 Dec 27 j 09:24	0°♑	
	-626 Jan 26 j 02:22	0°♒	
	-626 Feb 25 j 06:46	0°♓	
	-626 Mar 28 j 00:26	0°♈	
	-626 Apr 28 j 05:39	0°♉	
max. Earth dist.	-626 May 27 j 15:39	28°♉01'46	1.01770 AU
	-626 May 29 j 17:22	0°♊	
	-626 Jun 30 j 04:39	0°♋	
	-626 Jul 31 j 08:38	0°♌	
	-626 Aug 31 j 00:40	0°♍	
	-626 Sep 30 j 03:28	0°♎	
	-626 Oct 29 j 19:16	0°♏	
min. Earth dist.	-626 Nov 25 j 12:20	27°♏14'45	0.98222 AU
	-626 Nov 28 j 05:04	0°♐	
	-626 Dec 27 j 15:16	0°♑	
	-625 Jan 26 j 08:12	0°♒	
	-625 Feb 25 j 12:36	0°♓	
	-625 Mar 28 j 06:17	0°♈	
	-625 Apr 28 j 11:31	0°♉	
max. Earth dist.	-625 May 28 j 19:00	28°♉52'46	1.01777 AU
	-625 May 29 j 23:16	0°♊	
	-625 Jun 30 j 10:32	0°♋	
	-625 Jul 31 j 14:29	0°♌	
	-625 Aug 31 j 06:29	0°♍	
	-625 Sep 30 j 09:17	0°♎	
	-625 Oct 30 j 01:07	0°♏	
min. Earth dist.	-625 Nov 27 j 01:29	28°♏34'33	0.98229 AU
	-625 Nov 28 j 10:56	0°♐	
	-625 Dec 27 j 21:09	0°♑	
	-624 Jan 26 j 14:05	0°♒	
	-624 Feb 25 j 18:27	0°♓	
	-624 Mar 27 j 12:06	0°♈	
	-624 Apr 27 j 17:18	0°♉	
max. Earth dist.	-624 May 26 j 02:01	27°♉01'35	1.01773 AU
	-624 May 29 j 05:01	0°♊	
	-624 Jun 29 j 16:16	0°♋	
	-624 Jul 30 j 20:12	0°♌	
	-624 Aug 30 j 12:12	0°♍	
	-624 Sep 29 j 15:01	0°♎	
	-624 Oct 29 j 06:54	0°♏	
min. Earth dist.	-624 Nov 26 j 10:54	28°♏43'40	0.98228 AU
	-624 Nov 27 j 16:48	0°♐	
	-624 Dec 27 j 03:05	0°♑	
	-623 Jan 25 j 20:02	0°♒	
	-623 Feb 25 j 00:24	0°♓	
	-623 Mar 27 j 18:01	0°♈	
	-623 Apr 27 j 23:12	0°♉	

Attention, astronomical year style is used: The year -623 in astronomical counting style is the year 624 BCE in historical counting style.

max. Earth dist.	-623 May 28 j 11:43	29°♉04'52	1.01769 AU
	-623 May 29 j 10:54	0°♊	
	-623 Jun 29 j 22:09	0°♋	
	-623 Jul 31 j 02:06	0°♌	
	-623 Aug 30 j 18:06	0°♍	
	-623 Sep 29 j 20:54	0°♎	
	-623 Oct 29 j 12:47	0°♏	
min. Earth dist.	-623 Nov 25 j 01:35	27°♏03'37	0.98229 AU
	-623 Nov 27 j 22:40	0°♐	
	-623 Dec 27 j 08:56	0°♑	
	-622 Jan 26 j 01:52	0°♒	
	-622 Feb 25 j 06:11	0°♓	
	-622 Mar 27 j 23:46	0°♈	
	-622 Apr 28 j 04:54	0°♉	
max. Earth dist.	-622 May 28 j 02:57	28°♉30'27	1.01776 AU
	-622 May 29 j 16:35	0°♊	
	-622 Jun 30 j 03:51	0°♋	
	-622 Jul 31 j 07:51	0°♌	
	-622 Aug 30 j 23:54	0°♍	
	-622 Sep 30 j 02:44	0°♎	
	-622 Oct 29 j 18:34	0°♏	
min. Earth dist.	-622 Nov 27 j 10:55	29°♏15'19	0.98230 AU
	-622 Nov 28 j 04:25	0°♐	
	-622 Dec 27 j 14:40	0°♑	
	-621 Jan 26 j 07:37	0°♒	
	-621 Feb 25 j 11:58	0°♓	
	-621 Mar 28 j 05:35	0°♈	
	-621 Apr 28 j 10:45	0°♉	
max. Earth dist.	-621 May 26 j 19:40	27°♉02'07	1.01771 AU
	-621 May 29 j 22:28	0°♊	
	-621 Jun 30 j 09:43	0°♋	
	-621 Jul 31 j 13:42	0°♌	
	-621 Aug 31 j 05:44	0°♍	
	-621 Sep 30 j 08:33	0°♎	
	-621 Oct 30 j 00:23	0°♏	
min. Earth dist.	-621 Nov 26 j 12:19	28°♏02'49	0.98225 AU
	-621 Nov 28 j 10:13	0°♐	
	-621 Dec 27 j 20:28	0°♑	
	-620 Jan 26 j 13:27	0°♒	
	-620 Feb 25 j 17:52	0°♓	
	-620 Mar 27 j 11:32	0°♈	
	-620 Apr 27 j 16:43	0°♉	
max. Earth dist.	-620 May 28 j 11:38	29°♉20'06	1.01769 AU
	-620 May 29 j 04:24	0°♊	
	-620 Jun 29 j 15:37	0°♋	
	-620 Jul 30 j 19:33	0°♌	
	-620 Aug 30 j 11:32	0°♍	
	-620 Sep 29 j 14:21	0°♎	
	-620 Oct 29 j 06:13	0°♏	
min. Earth dist.	-620 Nov 24 j 23:02	27°♏13'51	0.98231 AU
	-620 Nov 27 j 16:05	0°♐	
	-620 Dec 27 j 02:21	0°♑	
	-619 Jan 25 j 19:18	0°♒	
	-619 Feb 24 j 23:38	0°♓	
	-619 Mar 27 j 17:14	0°♈	
	-619 Apr 27 j 22:21	0°♉	
max. Earth dist.	-619 May 27 j 03:13	27°♉49'40	1.01772 AU
	-619 May 29 j 09:59	0°♊	
	-619 Jun 29 j 21:11	0°♋	
	-619 Jul 31 j 01:09	0°♌	
	-619 Aug 30 j 17:12	0°♍	
	-619 Sep 29 j 20:04	0°♎	
	-619 Oct 29 j 11:58	0°♏	
min. Earth dist.	-619 Nov 27 j 09:58	29°♏29'36	0.98229 AU
	-619 Nov 27 j 21:52	0°♐	
	-619 Dec 27 j 08:07	0°♑	
	-618 Jan 26 j 01:02	0°♒	
	-618 Feb 25 j 05:21	0°♓	
	-618 Mar 27 j 22:56	0°♈	
	-618 Apr 28 j 04:05	0°♉	
max. Earth dist.	-618 May 27 j 03:05	27°♉35'37	1.01769 AU
	-618 May 29 j 15:48	0°♊	
	-618 Jun 30 j 03:04	0°♋	
	-618 Jul 31 j 07:03	0°♌	
	-618 Aug 30 j 23:06	0°♍	
	-618 Sep 30 j 01:55	0°♎	
	-618 Oct 29 j 17:46	0°♏	
min. Earth dist.	-618 Nov 25 j 18:40	27°♏34'36	0.98225 AU
	-618 Nov 28 j 03:38	0°♐	
	-618 Dec 27 j 13:52	0°♑	
	-617 Jan 26 j 06:47	0°♒	
	-617 Feb 25 j 11:07	0°♓	
	-617 Mar 28 j 04:44	0°♈	
	-617 Apr 28 j 09:55	0°♉	
max. Earth dist.	-617 May 29 j 01:33	29°♉12'11	1.01776 AU
	-617 May 29 j 21:39	0°♊	
	-617 Jun 30 j 08:55	0°♋	
	-617 Jul 31 j 12:53	0°♌	
	-617 Aug 31 j 04:54	0°♍	
	-617 Sep 30 j 07:42	0°♎	
	-617 Oct 29 j 23:32	0°♏	
min. Earth dist.	-617 Nov 26 j 09:29	27°♏57'36	0.98231 AU
	-617 Nov 28 j 09:23	0°♐	
	-617 Dec 27 j 19:38	0°♑	
	-616 Jan 26 j 12:35	0°♒	
	-616 Feb 25 j 16:55	0°♓	
	-616 Mar 27 j 10:31	0°♈	
	-616 Apr 27 j 15:39	0°♉	
max. Earth dist.	-616 May 26 j 08:59	27°♉22'11	1.01773 AU
	-616 May 29 j 03:19	0°♊	
	-616 Jun 29 j 14:34	0°♋	
	-616 Jul 30 j 18:32	0°♌	
	-616 Aug 30 j 10:35	0°♍	
	-616 Sep 29 j 13:24	0°♎	
	-616 Oct 29 j 05:16	0°♏	
min. Earth dist.	-616 Nov 26 j 15:14	28°♏58'59	0.98227 AU
	-616 Nov 27 j 15:09	0°♐	
	-616 Dec 27 j 01:25	0°♑	
	-615 Jan 25 j 18:22	0°♒	
	-615 Feb 24 j 22:43	0°♓	
	-615 Mar 27 j 16:18	0°♈	
	-615 Apr 27 j 21:27	0°♉	
max. Earth dist.	-615 May 28 j 01:56	28°♉45'49	1.01768 AU
	-615 May 29 j 09:08	0°♊	
	-615 Jun 29 j 20:24	0°♋	
	-615 Jul 31 j 00:24	0°♌	
	-615 Aug 30 j 16:29	0°♍	
	-615 Sep 29 j 19:20	0°♎	
	-615 Oct 29 j 11:13	0°♏	
min. Earth dist.	-615 Nov 25 j 04:46	27°♏15'52	0.98225 AU
	-615 Nov 27 j 21:03	0°♐	
	-615 Dec 27 j 07:15	0°♑	
	-614 Jan 26 j 00:08	0°♒	
	-614 Feb 25 j 04:26	0°♓	
	-614 Mar 27 j 22:00	0°♈	
	-614 Apr 28 j 03:08	0°♉	
max. Earth dist.	-614 May 28 j 10:26	28°♉52'26	1.01777 AU
	-614 May 29 j 14:49	0°♊	
	-614 Jun 30 j 02:06	0°♋	
	-614 Jul 31 j 06:09	0°♌	
	-614 Aug 30 j 22:17	0°♍	
	-614 Sep 30 j 01:11	0°♎	
	-614 Oct 29 j 17:04	0°♏	
min. Earth dist.	-614 Nov 27 j 09:22	29°♏15'14	0.98227 AU

Attention, astronomical year style is used: The year -614 in astronomical counting style is the year 615 BCE in historical counting style.

	-614 Nov 28 j 02:53	0°♐			-609 Sep 30 j 06:26	0°♎	
	-614 Dec 27 j 13:04	0°♑			-609 Oct 29 j 22:21	0°♏	
	-613 Jan 26 j 05:55	0°♒		min. Earth dist.	-609 Nov 26 j 01:08	27°♏39'16	0.98231 AU
	-613 Feb 25 j 10:11	0°♓			-609 Nov 28 j 08:14	0°♐	
	-613 Mar 28 j 03:45	0°♈			-609 Dec 27 j 18:28	0°♑	
	-613 Apr 28 j 08:55	0°♉			-608 Jan 26 j 11:23	0°♒	
max. Earth dist.	-613 May 26 j 19:13	27°♉05'21	1.01774 AU		-608 Feb 25 j 15:41	0°♓	
	-613 May 29 j 20:39	0°♊			-608 Mar 27 j 09:14	0°♈	
	-613 Jun 30 j 07:57	0°♋			-608 Apr 27 j 14:19	0°♉	
	-613 Jul 31 j 11:59	0°♌		max. Earth dist.	-608 May 26 j 15:46	27°♉41'36	1.01770 AU
	-613 Aug 31 j 04:05	0°♍			-608 May 29 j 01:55	0°♊	
	-613 Sep 30 j 06:59	0°♎			-608 Jun 29 j 13:08	0°♋	
	-613 Oct 29 j 22:53	0°♏			-608 Jul 30 j 17:07	0°♌	
min. Earth dist.	-613 Nov 26 j 23:53	28°♏36'07	0.98224 AU		-608 Aug 30 j 09:14	0°♍	
	-613 Nov 28 j 08:45	0°♐			-608 Sep 29 j 12:09	0°♎	
	-613 Dec 27 j 18:58	0°♑			-608 Oct 29 j 04:07	0°♏	
	-612 Jan 26 j 11:51	0°♒		min. Earth dist.	-608 Nov 26 j 23:39	29°♏23'16	0.98230 AU
	-612 Feb 25 j 16:09	0°♓			-608 Nov 27 j 14:02	0°♐	
	-612 Mar 27 j 09:44	0°♈			-608 Dec 27 j 00:18	0°♑	
	-612 Apr 27 j 14:54	0°♉			-607 Jan 25 j 17:14	0°♒	
max. Earth dist.	-612 May 28 j 10:38	29°♉21'59	1.01771 AU		-607 Feb 24 j 21:31	0°♓	
	-612 May 29 j 02:37	0°♊			-607 Mar 27 j 15:05	0°♈	
	-612 Jun 29 j 13:54	0°♋			-607 Apr 27 j 20:11	0°♉	
	-612 Jul 30 j 17:53	0°♌		max. Earth dist.	-607 May 27 j 09:06	28°♉08'51	1.01765 AU
	-612 Aug 30 j 09:58	0°♍			-607 May 29 j 07:50	0°♊	
	-612 Sep 29 j 12:51	0°♎			-607 Jun 29 j 19:04	0°♋	
	-612 Oct 29 j 04:47	0°♏			-607 Jul 30 j 23:04	0°♌	
min. Earth dist.	-612 Nov 24 j 22:32	27°♏16'08	0.98232 AU		-607 Aug 30 j 15:11	0°♍	
	-612 Nov 27 j 14:42	0°♐			-607 Sep 29 j 18:07	0°♎	
	-612 Dec 27 j 00:58	0°♑			-607 Oct 29 j 10:04	0°♏	
	-611 Jan 25 j 17:51	0°♒		min. Earth dist.	-607 Nov 25 j 11:39	27°♏36'14	0.98227 AU
	-611 Feb 24 j 22:05	0°♓			-607 Nov 27 j 19:58	0°♐	
	-611 Mar 27 j 15:33	0°♈			-607 Dec 27 j 06:12	0°♑	
	-611 Apr 27 j 20:36	0°♉			-606 Jan 25 j 23:04	0°♒	
max. Earth dist.	-611 May 27 j 14:58	28°♉21'48	1.01774 AU		-606 Feb 25 j 03:18	0°♓	
	-611 May 29 j 08:14	0°♊			-606 Mar 27 j 20:50	0°♈	
	-611 Jun 29 j 19:30	0°♋			-606 Apr 28 j 01:56	0°♉	
	-611 Jul 30 j 23:33	0°♌		max. Earth dist.	-606 May 28 j 16:21	29°♉09'22	1.01775 AU
	-611 Aug 30 j 15:41	0°♍			-606 May 29 j 13:37	0°♊	
	-611 Sep 29 j 18:37	0°♎			-606 Jun 30 j 00:54	0°♋	
	-611 Oct 29 j 10:34	0°♏			-606 Jul 31 j 04:56	0°♌	
min. Earth dist.	-611 Nov 27 j 11:40	29°♏37'25	0.98232 AU		-606 Aug 30 j 21:03	0°♍	
	-611 Nov 27 j 20:31	0°♐			-606 Sep 29 j 23:57	0°♎	
	-611 Dec 27 j 06:47	0°♑			-606 Oct 29 j 15:53	0°♏	
	-610 Jan 25 j 23:41	0°♒		min. Earth dist.	-606 Nov 26 j 22:37	28°♏50'39	0.98231 AU
	-610 Feb 25 j 03:55	0°♓			-606 Nov 28 j 01:46	0°♐	
	-610 Mar 27 j 21:24	0°♈			-606 Dec 27 j 11:59	0°♑	
	-610 Apr 28 j 02:28	0°♉			-605 Jan 26 j 04:51	0°♒	
max. Earth dist.	-610 May 27 j 01:17	27°♉35'20	1.01768 AU		-605 Feb 25 j 09:05	0°♓	
	-610 May 29 j 14:07	0°♊			-605 Mar 28 j 02:36	0°♈	
	-610 Jun 30 j 01:25	0°♋			-605 Apr 28 j 07:44	0°♉	
	-610 Jul 31 j 05:30	0°♌		max. Earth dist.	-605 May 26 j 22:53	27°♉16'55	1.01775 AU
	-610 Aug 30 j 21:39	0°♍			-605 May 29 j 19:26	0°♊	
	-610 Sep 30 j 00:34	0°♎			-605 Jun 30 j 06:45	0°♋	
	-610 Oct 29 j 16:28	0°♏			-605 Jul 31 j 10:47	0°♌	
min. Earth dist.	-610 Nov 26 j 01:57	27°♏56'27	0.98226 AU		-605 Aug 31 j 02:53	0°♍	
	-610 Nov 28 j 02:21	0°♐			-605 Sep 30 j 05:45	0°♎	
	-610 Dec 27 j 12:36	0°♑			-605 Oct 29 j 21:39	0°♏	
	-609 Jan 26 j 05:30	0°♒		min. Earth dist.	-605 Nov 27 j 04:42	28°♏51'32	0.98226 AU
	-609 Feb 25 j 09:49	0°♓			-605 Nov 28 j 07:32	0°♐	
	-609 Mar 28 j 03:21	0°♈			-605 Dec 27 j 17:46	0°♑	
	-609 Apr 28 j 08:28	0°♉			-604 Jan 26 j 10:41	0°♒	
max. Earth dist.	-609 May 29 j 08:49	29°♉33'05	1.01771 AU		-604 Feb 25 j 14:58	0°♓	
	-609 May 29 j 20:08	0°♊			-604 Mar 27 j 08:31	0°♈	
	-609 Jun 30 j 07:24	0°♋			-604 Apr 27 j 13:39	0°♉	
	-609 Jul 31 j 11:25	0°♌		max. Earth dist.	-604 May 28 j 05:59	29°♉13'53	1.01771 AU
	-609 Aug 31 j 03:32	0°♍			-604 May 29 j 01:22	0°♊	

Attention, astronomical year style is used: The year -604 in astronomical counting style is the year 605 BCE in historical counting style.

	-604 Jun 29 j 12:40	0°♋	
	-604 Jul 30 j 16:43	0°♌	
	-604 Aug 30 j 08:49	0°♍	
	-604 Sep 29 j 11:42	0°♎	
	-604 Oct 29 j 03:36	0°♏	
min. Earth dist.	-604 Nov 24 j 19:09	27°♏10'40	0.98228 AU
	-604 Nov 27 j 13:28	0°♐	
	-604 Dec 26 j 23:41	0°♑	
	-603 Jan 25 j 16:34	0°♒	
	-603 Feb 24 j 20:48	0°♓	
	-603 Mar 27 j 14:16	0°♈	
	-603 Apr 27 j 19:18	0°♉	
max. Earth dist.	-603 May 27 j 23:59	28°♉46'20	1.01775 AU
	-603 May 29 j 06:56	0°♊	
	-603 Jun 29 j 18:13	0°♋	
	-603 Jul 30 j 22:19	0°♌	
	-603 Aug 30 j 14:30	0°♍	
	-603 Sep 29 j 17:28	0°♎	
	-603 Oct 29 j 09:24	0°♏	
min. Earth dist.	-603 Nov 27 j 09:34	29°♏35'14	0.98228 AU
	-603 Nov 27 j 19:16	0°♐	
	-603 Dec 27 j 05:27	0°♑	
	-602 Jan 25 j 22:16	0°♒	
	-602 Feb 25 j 02:29	0°♓	
	-602 Mar 27 j 19:57	0°♈	
	-602 Apr 28 j 01:01	0°♉	
max. Earth dist.	-602 May 26 j 20:03	27°♉26'16	1.01772 AU
	-602 May 29 j 12:41	0°♊	
	-602 Jun 30 j 00:01	0°♋	
	-602 Jul 31 j 04:09	0°♌	
	-602 Aug 30 j 20:23	0°♍	
	-602 Sep 29 j 23:21	0°♎	
	-602 Oct 29 j 15:17	0°♏	
min. Earth dist.	-602 Nov 26 j 13:03	28°♏27'56	0.98221 AU
	-602 Nov 28 j 01:07	0°♐	
	-602 Dec 27 j 11:16	0°♑	
	-601 Jan 26 j 04:04	0°♒	
	-601 Feb 25 j 08:16	0°♓	
	-601 Mar 28 j 01:46	0°♈	
	-601 Apr 28 j 06:52	0°♉	
max. Earth dist.	-601 May 29 j 10:09	29°♉39'56	1.01773 AU
	-601 May 29 j 18:35	0°♊	
	-601 Jun 30 j 05:54	0°♋	
	-601 Jul 31 j 09:59	0°♌	
	-601 Aug 31 j 02:10	0°♍	
	-601 Sep 30 j 05:09	0°♎	
	-601 Oct 29 j 21:07	0°♏	
min. Earth dist.	-601 Nov 25 j 23:54	27°♏39'18	0.98229 AU
	-601 Nov 28 j 06:59	0°♐	
	-601 Dec 27 j 17:10	0°♑	
	-600 Jan 26 j 09:57	0°♒	
	-600 Feb 25 j 14:07	0°♓	
	-600 Mar 27 j 07:34	0°♈	
	-600 Apr 27 j 12:36	0°♉	
max. Earth dist.	-600 May 27 j 01:11	28°♉08'03	1.01774 AU
	-600 May 29 j 00:14	0°♊	
	-600 Jun 29 j 11:30	0°♋	
	-600 Jul 30 j 15:34	0°♌	
	-600 Aug 30 j 07:44	0°♍	
	-600 Sep 29 j 10:44	0°♎	
	-600 Oct 29 j 02:45	0°♏	
min. Earth dist.	-600 Nov 27 j 06:57	29°♏45'18	0.98231 AU
	-600 Nov 27 j 12:43	0°♐	
	-600 Dec 26 j 22:58	0°♑	
	-599 Jan 25 j 15:48	0°♒	
	-599 Feb 24 j 19:58	0°♓	
	-599 Mar 27 j 13:22	0°♈	
	-599 Apr 27 j 18:23	0°♉	
max. Earth dist.	-599 May 27 j 03:30	27°♉59'52	1.01767 AU
	-599 May 29 j 06:01	0°♊	
	-599 Jun 29 j 17:19	0°♋	
	-599 Jul 30 j 21:25	0°♌	
	-599 Aug 30 j 13:37	0°♍	
	-599 Sep 29 j 16:38	0°♎	
	-599 Oct 29 j 08:38	0°♏	
min. Earth dist.	-599 Nov 25 j 18:52	27°♏58'16	0.98228 AU
	-599 Nov 27 j 18:34	0°♐	
	-599 Dec 27 j 04:47	0°♑	
	-598 Jan 25 j 21:36	0°♒	
	-598 Feb 25 j 01:45	0°♓	
	-598 Mar 27 j 19:09	0°♈	
	-598 Apr 28 j 00:08	0°♉	
max. Earth dist.	-598 May 29 j 03:10	29°♉39'33	1.01773 AU
	-598 May 29 j 11:46	0°♊	
	-598 Jun 29 j 23:05	0°♋	
	-598 Jul 31 j 03:12	0°♌	
	-598 Aug 30 j 19:26	0°♍	
	-598 Sep 29 j 22:27	0°♎	
	-598 Oct 29 j 14:25	0°♏	
min. Earth dist.	-598 Nov 26 j 11:40	28°♏26'21	0.98232 AU
	-598 Nov 28 j 00:20	0°♐	
	-598 Dec 27 j 10:32	0°♑	
	-597 Jan 26 j 03:22	0°♒	
	-597 Feb 25 j 07:32	0°♓	
	-597 Mar 28 j 00:58	0°♈	
	-597 Apr 28 j 05:58	0°♉	
max. Earth dist.	-597 May 27 j 07:28	27°♉41'43	1.01772 AU
	-597 May 29 j 17:35	0°♊	
	-597 Jun 30 j 04:52	0°♋	
	-597 Jul 31 j 08:58	0°♌	
	-597 Aug 31 j 01:10	0°♍	
	-597 Sep 30 j 04:10	0°♎	
	-597 Oct 29 j 20:09	0°♏	
min. Earth dist.	-597 Nov 27 j 13:54	29°♏18'44	0.98227 AU
	-597 Nov 28 j 06:04	0°♐	
	-597 Dec 27 j 16:18	0°♑	
	-596 Jan 26 j 09:09	0°♒	
	-596 Feb 25 j 13:23	0°♓	
	-596 Mar 27 j 06:51	0°♈	
	-596 Apr 27 j 11:55	0°♉	
max. Earth dist.	-596 May 27 j 20:53	28°♉56'35	1.01766 AU
	-596 May 28 j 23:32	0°♊	
	-596 Jun 29 j 10:48	0°♋	
	-596 Jul 30 j 14:52	0°♌	
	-596 Aug 30 j 07:03	0°♍	
	-596 Sep 29 j 10:03	0°♎	
	-596 Oct 29 j 02:04	0°♏	
min. Earth dist.	-596 Nov 25 j 02:03	27°♏32'01	0.98230 AU
	-596 Nov 27 j 12:01	0°♐	
	-596 Dec 26 j 22:15	0°♑	
	-595 Jan 25 j 15:04	0°♒	
	-595 Feb 24 j 19:14	0°♓	
	-595 Mar 27 j 12:38	0°♈	
	-595 Apr 27 j 17:38	0°♉	
max. Earth dist.	-595 May 28 j 07:30	29°♉08'21	1.01771 AU
	-595 May 29 j 05:13	0°♊	
	-595 Jun 29 j 16:27	0°♋	
	-595 Jul 30 j 20:31	0°♌	
	-595 Aug 30 j 12:45	0°♍	
	-595 Sep 29 j 15:47	0°♎	
	-595 Oct 29 j 07:50	0°♏	
min. Earth dist.	-595 Nov 27 j 07:32	29°♏33'48	0.98234 AU
	-595 Nov 27 j 17:48	0°♐	
	-595 Dec 27 j 04:02	0°♑	

Attention, astronomical year style is used: The year -594 in astronomical counting style is the year 595 BCE in historical counting style.

	-594 Jan 25 j 20:50	0°♒	
	-594 Feb 25 j 00:59	0°♓	
	-594 Mar 27 j 18:22	0°♈	
	-594 Apr 27 j 23:22	0°♉	
max. Earth dist.	-594 May 26 j 18:42	27°♉27'03	1.01770 AU
	-594 May 29 j 11:01	0°♊	
	-594 Jun 29 j 22:19	0°♋	
	-594 Jul 31 j 02:26	0°♌	
	-594 Aug 30 j 18:39	0°♍	
	-594 Sep 29 j 21:39	0°♎	
	-594 Oct 29 j 13:39	0°♏	
min. Earth dist.	-594 Nov 26 j 20:25	28°♏50'42	0.98227 AU
	-594 Nov 27 j 23:34	0°♐	
	-594 Dec 27 j 09:47	0°♑	
	-593 Jan 26 j 02:36	0°♒	
	-593 Feb 25 j 06:47	0°♓	
	-593 Mar 28 j 00:14	0°♈	
	-593 Apr 28 j 05:18	0°♉	
max. Earth dist.	-593 May 29 j 08:23	29°♉39'34	1.01771 AU
	-593 May 29 j 16:59	0°♊	
	-593 Jun 30 j 04:19	0°♋	
	-593 Jul 31 j 08:25	0°♌	
	-593 Aug 31 j 00:36	0°♍	
	-593 Sep 30 j 03:34	0°♎	
	-593 Oct 29 j 19:32	0°♏	
min. Earth dist.	-593 Nov 25 j 15:13	27°♏21'05	0.98230 AU
	-593 Nov 28 j 05:27	0°♐	
	-593 Dec 27 j 15:40	0°♑	
	-592 Jan 26 j 08:31	0°♒	
	-592 Feb 25 j 12:43	0°♓	
	-592 Mar 27 j 06:08	0°♈	
	-592 Apr 27 j 11:08	0°♉	
max. Earth dist.	-592 May 27 j 10:02	28°♉32'40	1.01773 AU
	-592 May 28 j 22:44	0°♊	
	-592 Jun 29 j 10:00	0°♋	
	-592 Jul 30 j 14:06	0°♌	
	-592 Aug 30 j 06:18	0°♍	
	-592 Sep 29 j 09:18	0°♎	
	-592 Oct 29 j 01:18	0°♏	
min. Earth dist.	-592 Nov 27 j 04:56	29°♏43'57	0.98231 AU
	-592 Nov 27 j 11:13	0°♐	
	-592 Dec 26 j 21:28	0°♑	
	-591 Jan 25 j 14:18	0°♒	
	-591 Feb 24 j 18:30	0°♓	
	-591 Mar 27 j 11:55	0°♈	
	-591 Apr 27 j 16:55	0°♉	
max. Earth dist.	-591 May 26 j 18:19	27°♉41'31	1.01768 AU
	-591 May 29 j 04:33	0°♊	
	-591 Jun 29 j 15:52	0°♋	
	-591 Jul 30 j 20:01	0°♌	
	-591 Aug 30 j 12:17	0°♍	
	-591 Sep 29 j 15:19	0°♎	
	-591 Oct 29 j 07:19	0°♏	
min. Earth dist.	-591 Nov 26 j 01:21	28°♏18'18	0.98223 AU
	-591 Nov 27 j 17:12	0°♐	
	-591 Dec 27 j 03:21	0°♑	
	-590 Jan 25 j 20:07	0°♒	
	-590 Feb 25 j 00:16	0°♓	
	-590 Mar 27 j 17:41	0°♈	
	-590 Apr 27 j 22:43	0°♉	
max. Earth dist.	-590 May 29 j 06:15	29°♉50'10	1.01774 AU
	-590 May 29 j 10:23	0°♊	
	-590 Jun 29 j 21:44	0°♋	
	-590 Jul 31 j 01:54	0°♌	
	-590 Aug 30 j 18:11	0°♍	
	-590 Sep 29 j 21:15	0°♎	
	-590 Oct 29 j 13:15	0°♏	
min. Earth dist.	-590 Nov 26 j 03:19	28°♏08'03	0.98228 AU
	-590 Nov 27 j 23:08	0°♐	
	-590 Dec 27 j 09:16	0°♑	
	-589 Jan 26 j 02:00	0°♒	
	-589 Feb 25 j 06:07	0°♓	
	-589 Mar 27 j 23:31	0°♈	
	-589 Apr 28 j 04:33	0°♉	
max. Earth dist.	-589 May 27 j 13:11	27°♉58'36	1.01776 AU
	-589 May 29 j 16:13	0°♊	
	-589 Jun 30 j 03:33	0°♋	
	-589 Jul 31 j 07:41	0°♌	
	-589 Aug 30 j 23:57	0°♍	
	-589 Sep 30 j 03:00	0°♎	
	-589 Oct 29 j 19:02	0°♏	
min. Earth dist.	-589 Nov 27 j 22:18	29°♏43'00	0.98226 AU
	-589 Nov 28 j 04:57	0°♐	
	-589 Dec 27 j 15:08	0°♑	
	-588 Jan 26 j 07:54	0°♒	
	-588 Feb 25 j 12:01	0°♓	
	-588 Mar 27 j 05:25	0°♈	
	-588 Apr 27 j 10:27	0°♉	
max. Earth dist.	-588 May 27 j 09:05	28°♉31'54	1.01770 AU
	-588 May 28 j 22:08	0°♊	
	-588 Jun 29 j 09:29	0°♋	
	-588 Jul 30 j 13:37	0°♌	
	-588 Aug 30 j 05:53	0°♍	
	-588 Sep 29 j 08:56	0°♎	
	-588 Oct 29 j 00:59	0°♏	
min. Earth dist.	-588 Nov 25 j 08:45	27°♏51'52	0.98229 AU
	-588 Nov 27 j 10:57	0°♐	
	-588 Dec 26 j 21:10	0°♑	
	-587 Jan 25 j 13:56	0°♒	
	-587 Feb 24 j 18:00	0°♓	
	-587 Mar 27 j 11:18	0°♈	
	-587 Apr 27 j 16:13	0°♉	
max. Earth dist.	-587 May 28 j 18:17	29°♉37'19	1.01773 AU
	-587 May 29 j 03:49	0°♊	
	-587 Jun 29 j 15:08	0°♋	
	-587 Jul 30 j 19:18	0°♌	
	-587 Aug 30 j 11:37	0°♍	
	-587 Sep 29 j 14:43	0°♎	
	-587 Oct 29 j 06:48	0°♏	
min. Earth dist.	-587 Nov 27 j 00:08	29°♏17'33	0.98234 AU
	-587 Nov 27 j 16:46	0°♐	
	-587 Dec 27 j 02:58	0°♑	
	-586 Jan 25 j 19:44	0°♒	
	-586 Feb 24 j 23:48	0°♓	
	-586 Mar 27 j 17:05	0°♈	
	-586 Apr 27 j 21:59	0°♉	
max. Earth dist.	-586 May 27 j 02:15	27°♉48'23	1.01771 AU
	-586 May 29 j 09:35	0°♊	
	-586 Jun 29 j 20:55	0°♋	
	-586 Jul 31 j 01:08	0°♌	
	-586 Aug 30 j 17:28	0°♍	
	-586 Sep 29 j 20:33	0°♎	
	-586 Oct 29 j 12:35	0°♏	
min. Earth dist.	-586 Nov 27 j 05:33	29°♏16'44	0.98226 AU
	-586 Nov 27 j 22:30	0°♐	
	-586 Dec 27 j 08:41	0°♑	
	-585 Jan 26 j 01:27	0°♒	
	-585 Feb 25 j 05:35	0°♓	
	-585 Mar 27 j 22:57	0°♈	
	-585 Apr 28 j 03:56	0°♉	
max. Earth dist.	-585 May 29 j 06:46	29°♉39'06	1.01768 AU
	-585 May 29 j 15:33	0°♊	
	-585 Jun 30 j 02:53	0°♋	
	-585 Jul 31 j 07:03	0°♌	

Attention, astronomical year style is used: The year -585 in astronomical counting style is the year 586 BCE in historical counting style.

	-585 Aug 30 j 23:21	0°♍	
	-585 Sep 30 j 02:26	0°♎	
	-585 Oct 29 j 18:29	0°♏	
min. Earth dist.	-585 Nov 25 j 18:51	27°♏33'00	0.98230 AU
	-585 Nov 28 j 04:25	0°♐	
	-585 Dec 27 j 14:36	0°♑	
	-584 Jan 26 j 07:23	0°♒	
	-584 Feb 25 j 11:30	0°♓	
	-584 Mar 27 j 04:52	0°♈	
	-584 Apr 27 j 09:47	0°♉	
max. Earth dist.	-584 May 27 j 19:39	28°♉58'54	1.01770 AU
	-584 May 28 j 21:19	0°♊	
	-584 Jun 29 j 08:33	0°♋	
	-584 Jul 30 j 12:39	0°♌	
	-584 Aug 30 j 04:56	0°♍	
	-584 Sep 29 j 08:02	0°♎	
	-584 Oct 29 j 00:08	0°♏	
min. Earth dist.	-584 Nov 27 j 08:29	29°♏55'48	0.98234 AU
	-584 Nov 27 j 10:07	0°♐	
	-584 Dec 26 j 20:21	0°♑	
	-583 Jan 25 j 13:08	0°♒	
	-583 Feb 24 j 17:14	0°♓	
	-583 Mar 27 j 10:34	0°♈	
	-583 Apr 27 j 15:30	0°♉	
max. Earth dist.	-583 May 26 j 13:45	27°♉34'08	1.01766 AU
	-583 May 29 j 03:05	0°♊	
	-583 Jun 29 j 14:21	0°♋	
	-583 Jul 30 j 18:29	0°♌	
	-583 Aug 30 j 10:47	0°♍	
	-583 Sep 29 j 13:54	0°♎	
	-583 Oct 29 j 05:59	0°♏	
min. Earth dist.	-583 Nov 26 j 11:10	28°♏46'34	0.98228 AU
	-583 Nov 27 j 15:57	0°♐	
	-583 Dec 27 j 02:08	0°♑	
	-582 Jan 25 j 18:53	0°♒	
	-582 Feb 24 j 22:57	0°♓	
	-582 Mar 27 j 16:17	0°♈	
	-582 Apr 27 j 21:15	0°♉	
max. Earth dist.	-582 May 29 j 08:24	29°♉58'50	1.01771 AU
	-582 May 29 j 08:53	0°♊	
	-582 Jun 29 j 20:13	0°♋	
	-582 Jul 31 j 00:23	0°♌	
	-582 Aug 30 j 16:40	0°♍	
	-582 Sep 29 j 19:45	0°♎	
	-582 Oct 29 j 11:48	0°♏	
min. Earth dist.	-582 Nov 25 j 18:09	27°♏48'13	0.98232 AU
	-582 Nov 27 j 21:45	0°♐	
	-582 Dec 27 j 07:56	0°♑	
	-581 Jan 26 j 00:41	0°♒	
	-581 Feb 25 j 04:45	0°♓	
	-581 Mar 27 j 22:04	0°♈	
	-581 Apr 28 j 03:02	0°♉	
max. Earth dist.	-581 May 27 j 21:34	28°♉22'15	1.01775 AU
	-581 May 29 j 14:39	0°♊	
	-581 Jun 30 j 01:58	0°♋	
	-581 Jul 31 j 06:07	0°♌	
	-581 Aug 30 j 22:23	0°♍	
	-581 Sep 30 j 01:26	0°♎	
	-581 Oct 29 j 17:27	0°♏	
min. Earth dist.	-581 Nov 27 j 23:27	29°♏49'57	0.98229 AU
	-581 Nov 28 j 03:24	0°♐	
	-581 Dec 27 j 13:36	0°♑	
	-580 Jan 26 j 06:24	0°♒	
	-580 Feb 25 j 10:31	0°♓	
	-580 Mar 27 j 03:52	0°♈	
	-580 Apr 27 j 08:51	0°♉	
max. Earth dist.	-580 May 26 j 21:16	28°♉07'43	1.01769 AU
	-580 May 28 j 20:29	0°♊	
	-580 Jun 29 j 07:50	0°♋	
	-580 Jul 30 j 12:01	0°♌	
	-580 Aug 30 j 04:18	0°♍	
	-580 Sep 29 j 07:23	0°♎	
	-580 Oct 28 j 23:25	0°♏	
min. Earth dist.	-580 Nov 25 j 12:53	28°♏06'32	0.98227 AU
	-580 Nov 27 j 09:20	0°♐	
	-580 Dec 26 j 19:31	0°♑	
	-579 Jan 25 j 12:17	0°♒	
	-579 Feb 24 j 16:21	0°♓	
	-579 Mar 27 j 09:39	0°♈	
	-579 Apr 27 j 14:33	0°♉	
max. Earth dist.	-579 May 29 j 00:09	29°♉55'17	1.01772 AU
	-579 May 29 j 02:08	0°♊	
	-579 Jun 29 j 13:27	0°♋	
	-579 Jul 30 j 17:40	0°♌	
	-579 Aug 30 j 10:02	0°♍	
	-579 Sep 29 j 13:10	0°♎	
	-579 Oct 29 j 05:15	0°♏	
min. Earth dist.	-579 Nov 26 j 12:51	28°♏52'46	0.98230 AU
	-579 Nov 27 j 15:11	0°♐	
	-579 Dec 27 j 01:20	0°♑	
	-578 Jan 25 j 18:02	0°♒	
	-578 Feb 24 j 22:03	0°♓	
	-578 Mar 27 j 15:20	0°♈	
	-578 Apr 27 j 20:15	0°♉	
max. Earth dist.	-578 May 27 j 05:50	28°♉01'00	1.01773 AU
	-578 May 29 j 07:51	0°♊	
	-578 Jun 29 j 19:12	0°♋	
	-578 Jul 30 j 23:27	0°♌	
	-578 Aug 30 j 15:50	0°♍	
	-578 Sep 29 j 18:59	0°♎	
	-578 Oct 29 j 11:03	0°♏	
	-578 Nov 27 j 20:57	0°♐	
min. Earth dist.	-578 Nov 27 j 14:43	29°♏44'05	0.98224 AU
	-578 Dec 27 j 07:05	0°♑	
	-577 Jan 25 j 23:46	0°♒	
	-577 Feb 25 j 03:48	0°♓	
	-577 Mar 27 j 21:08	0°♈	
	-577 Apr 28 j 02:07	0°♉	
max. Earth dist.	-577 May 28 j 20:19	29°♉18'29	1.01770 AU
	-577 May 29 j 13:46	0°♊	
	-577 Jun 30 j 01:09	0°♋	
	-577 Jul 31 j 05:22	0°♌	
	-577 Aug 30 j 21:43	0°♍	
	-577 Sep 30 j 00:52	0°♎	
	-577 Oct 29 j 16:58	0°♏	
min. Earth dist.	-577 Nov 25 j 23:41	27°♏49'12	0.98228 AU
	-577 Nov 28 j 02:55	0°♐	
	-577 Dec 27 j 13:05	0°♑	
	-576 Jan 26 j 05:47	0°♒	
	-576 Feb 25 j 09:48	0°♓	
	-576 Mar 27 j 03:04	0°♈	
	-576 Apr 27 j 07:58	0°♉	
max. Earth dist.	-576 May 28 j 05:37	29°♉26'52	1.01772 AU
	-576 May 28 j 19:32	0°♊	
	-576 Jun 29 j 06:50	0°♋	
	-576 Jul 30 j 11:00	0°♌	
	-576 Aug 30 j 03:21	0°♍	
	-576 Sep 29 j 06:30	0°♎	
	-576 Oct 28 j 22:39	0°♏	
min. Earth dist.	-576 Nov 27 j 04:56	29°♏50'28	0.98236 AU
	-576 Nov 27 j 08:40	0°♐	
	-576 Dec 26 j 18:53	0°♑	
	-575 Jan 25 j 11:38	0°♒	
	-575 Feb 24 j 15:38	0°♓	

Attention, astronomical year style is used: The year -575 in astronomical counting style is the year 576 BCE in historical counting style.

	-575 Mar 27 j 08:52	0°♈	
	-575 Apr 27 j 13:43	0°♉	
max. Earth dist.	-575 May 26 j 17:35	27°♉47'32	1.01768 AU
	-575 May 29 j 01:17	0°♊	
	-575 Jun 29 j 12:37	0°♋	
	-575 Jul 30 j 16:51	0°♌	
	-575 Aug 30 j 09:14	0°♍	
	-575 Sep 29 j 12:25	0°♎	
	-575 Oct 29 j 04:32	0°♏	
min. Earth dist.	-575 Nov 26 j 19:30	29°♏11'28	0.98228 AU
	-575 Nov 27 j 14:31	0°♐	
	-575 Dec 27 j 00:42	0°♑	
	-574 Jan 25 j 17:25	0°♒	
	-574 Feb 24 j 21:26	0°♓	
	-574 Mar 27 j 14:41	0°♈	
	-574 Apr 27 j 19:34	0°♉	
max. Earth dist.	-574 May 29 j 11:59	0°♊11'27	1.01770 AU
	-574 May 29 j 07:10	0°♊	
	-574 Jun 29 j 18:32	0°♋	
	-574 Jul 30 j 22:48	0°♌	
	-574 Aug 30 j 15:12	0°♍	
	-574 Sep 29 j 18:23	0°♎	
	-574 Oct 29 j 10:29	0°♏	
min. Earth dist.	-574 Nov 25 j 15:28	27°♏44'45	0.98230 AU
	-574 Nov 27 j 20:25	0°♐	
	-574 Dec 27 j 06:35	0°♑	
	-573 Jan 25 j 23:18	0°♒	
	-573 Feb 25 j 03:20	0°♓	
	-573 Mar 27 j 20:36	0°♈	
	-573 Apr 28 j 01:30	0°♉	
max. Earth dist.	-573 May 28 j 07:24	28°♉49'24	1.01773 AU
	-573 May 29 j 13:04	0°♊	
	-573 Jun 30 j 00:22	0°♋	
	-573 Jul 31 j 04:34	0°♌	
	-573 Aug 30 j 20:56	0°♍	
	-573 Sep 30 j 00:06	0°♎	
	-573 Oct 29 j 16:12	0°♏	
min. Earth dist.	-573 Nov 28 j 04:45	0°♐06'36	0.98230 AU
	-573 Nov 28 j 02:10	0°♐	
	-573 Dec 27 j 12:21	0°♑	
	-572 Jan 26 j 05:05	0°♒	
	-572 Feb 25 j 09:09	0°♓	
	-572 Mar 27 j 02:28	0°♈	
	-572 Apr 27 j 07:23	0°♉	
max. Earth dist.	-572 May 26 j 12:29	27°♉50'24	1.01767 AU
	-572 May 28 j 18:59	0°♊	
	-572 Jun 29 j 06:18	0°♋	
	-572 Jul 30 j 10:30	0°♌	
	-572 Aug 30 j 02:53	0°♍	
	-572 Sep 29 j 06:03	0°♎	
	-572 Oct 28 j 22:11	0°♏	
min. Earth dist.	-572 Nov 25 j 23:32	28°♏36'42	0.98228 AU
	-572 Nov 27 j 08:10	0°♐	
	-572 Dec 26 j 18:21	0°♑	
	-571 Jan 25 j 11:03	0°♒	
	-571 Feb 24 j 15:02	0°♓	
	-571 Mar 27 j 08:17	0°♈	
	-571 Apr 27 j 13:10	0°♉	
max. Earth dist.	-571 May 29 j 04:02	0°♊07'51	1.01770 AU
	-571 May 29 j 00:44	0°♊	
	-571 Jun 29 j 12:03	0°♋	
	-571 Jul 30 j 16:16	0°♌	
	-571 Aug 30 j 08:40	0°♍	
	-571 Sep 29 j 11:52	0°♎	
	-571 Oct 29 j 04:02	0°♏	
min. Earth dist.	-571 Nov 26 j 03:31	28°♏31'49	0.98233 AU
	-571 Nov 27 j 14:02	0°♐	
	-571 Dec 27 j 00:13	0°♑	
	-570 Jan 25 j 16:53	0°♒	
	-570 Feb 24 j 20:51	0°♓	
	-570 Mar 27 j 14:04	0°♈	
	-570 Apr 27 j 18:56	0°♉	
max. Earth dist.	-570 May 27 j 12:37	28°♉20'18	1.01774 AU
	-570 May 29 j 06:31	0°♊	
	-570 Jun 29 j 17:52	0°♋	
	-570 Jul 30 j 22:08	0°♌	
	-570 Aug 30 j 14:31	0°♍	
	-570 Sep 29 j 17:41	0°♎	
	-570 Oct 29 j 09:48	0°♏	
	-570 Nov 27 j 19:46	0°♐	
min. Earth dist.	-570 Nov 27 j 19:38	29°♏59'41	0.98228 AU
	-570 Dec 27 j 05:56	0°♑	
	-569 Jan 25 j 22:38	0°♒	
	-569 Feb 25 j 02:37	0°♓	
	-569 Mar 27 j 19:53	0°♈	
	-569 Apr 28 j 00:48	0°♉	
max. Earth dist.	-569 May 28 j 10:13	28°♉57'38	1.01770 AU
	-569 May 29 j 12:27	0°♊	
	-569 Jun 29 j 23:51	0°♋	
	-569 Jul 31 j 04:07	0°♌	
	-569 Aug 30 j 20:30	0°♍	
	-569 Sep 29 j 23:39	0°♎	
	-569 Oct 29 j 15:45	0°♏	
min. Earth dist.	-569 Nov 26 j 01:47	27°♏57'41	0.98228 AU
	-569 Nov 28 j 01:41	0°♐	
	-569 Dec 27 j 11:52	0°♑	
	-568 Jan 26 j 04:34	0°♒	
	-568 Feb 25 j 08:35	0°♓	
	-568 Mar 27 j 01:49	0°♈	
	-568 Apr 27 j 06:40	0°♉	
	-568 May 28 j 18:13	0°♊	
max. Earth dist.	-568 May 28 j 14:35	29°♉51'21	1.01772 AU
	-568 Jun 29 j 05:32	0°♋	
	-568 Jul 30 j 09:46	0°♌	
	-568 Aug 30 j 02:10	0°♍	
	-568 Sep 29 j 05:21	0°♎	
	-568 Oct 28 j 21:29	0°♏	
min. Earth dist.	-568 Nov 26 j 19:05	29°♏28'22	0.98233 AU
	-568 Nov 27 j 07:28	0°♐	
	-568 Dec 26 j 17:39	0°♑	
	-567 Jan 25 j 10:21	0°♒	
	-567 Feb 24 j 14:21	0°♓	
	-567 Mar 27 j 07:34	0°♈	
	-567 Apr 27 j 12:24	0°♉	
max. Earth dist.	-567 May 26 j 20:01	27°♉56'29	1.01769 AU
	-567 May 28 j 23:56	0°♊	
	-567 Jun 29 j 11:17	0°♋	
	-567 Jul 30 j 15:33	0°♌	
	-567 Aug 30 j 08:01	0°♍	
	-567 Sep 29 j 11:15	0°♎	
	-567 Oct 29 j 03:23	0°♏	
min. Earth dist.	-567 Nov 27 j 05:22	29°♏39'41	0.98224 AU
	-567 Nov 27 j 13:20	0°♐	
	-567 Dec 26 j 23:26	0°♑	
	-566 Jan 25 j 16:04	0°♒	
	-566 Feb 24 j 20:02	0°♓	
	-566 Mar 27 j 13:15	0°♈	
	-566 Apr 27 j 18:09	0°♉	
max. Earth dist.	-566 May 29 j 06:30	0°♊01'45	1.01770 AU
	-566 May 29 j 05:46	0°♊	
	-566 Jun 29 j 17:09	0°♋	
	-566 Jul 30 j 21:28	0°♌	
	-566 Aug 30 j 13:56	0°♍	
	-566 Sep 29 j 17:11	0°♎	

Attention, astronomical year style is used: The year -566 in astronomical counting style is the year 567 BCE in historical counting style.

	-566 Oct 29 j 09:20	0°♏	
min. Earth dist.	-566 Nov 25 j 18:58	27°♏56'38	0.98228 AU
	-566 Nov 27 j 19:16	0°♐	
	-566 Dec 27 j 05:23	0°♑	
	-565 Jan 25 j 22:00	0°♒	
	-565 Feb 25 j 01:55	0°♓	
	-565 Mar 27 j 19:07	0°♈	
	-565 Apr 28 j 00:00	0°♉	
max. Earth dist.	-565 May 28 j 16:21	29°♉14'12	1.01775 AU
	-565 May 29 j 11:35	0°♊	
	-565 Jun 29 j 22:55	0°♋	
	-565 Jul 31 j 03:10	0°♌	
	-565 Aug 30 j 19:35	0°♍	
	-565 Sep 29 j 22:49	0°♎	
	-565 Oct 29 j 14:59	0°♏	
min. Earth dist.	-565 Nov 28 j 07:53	0°♐17'38	0.98232 AU
	-565 Nov 28 j 00:59	0°♐	
	-565 Dec 27 j 11:09	0°♑	
	-564 Jan 26 j 03:48	0°♒	
	-564 Feb 25 j 07:45	0°♓	
	-564 Mar 27 j 00:56	0°♈	
	-564 Apr 27 j 05:47	0°♉	
max. Earth dist.	-564 May 26 j 11:51	27°♉52'44	1.01769 AU
	-564 May 28 j 17:22	0°♊	
	-564 Jun 29 j 04:44	0°♋	
	-564 Jul 30 j 09:00	0°♌	
	-564 Aug 30 j 01:26	0°♍	
	-564 Sep 29 j 04:40	0°♎	
	-564 Oct 28 j 20:52	0°♏	
min. Earth dist.	-564 Nov 26 j 08:15	29°♏02'15	0.98230 AU
	-564 Nov 27 j 06:53	0°♐	
	-564 Dec 26 j 17:05	0°♑	
	-563 Jan 25 j 09:44	0°♒	
	-563 Feb 24 j 13:38	0°♓	
	-563 Mar 27 j 06:46	0°♈	
	-563 Apr 27 j 11:32	0°♉	
	-563 May 28 j 23:04	0°♊	
max. Earth dist.	-563 May 29 j 11:27	0°♊29'27	1.01769 AU
	-563 Jun 29 j 10:26	0°♋	
	-563 Jul 30 j 14:44	0°♌	
	-563 Aug 30 j 07:13	0°♍	
	-563 Sep 29 j 10:29	0°♎	
	-563 Oct 29 j 02:41	0°♏	
min. Earth dist.	-563 Nov 25 j 18:31	28°♏12'14	0.98234 AU
	-563 Nov 27 j 12:42	0°♐	
	-563 Dec 26 j 22:53	0°♑	
	-562 Jan 25 j 15:33	0°♒	
	-562 Feb 24 j 19:27	0°♓	
	-562 Mar 27 j 12:34	0°♈	
	-562 Apr 27 j 17:19	0°♉	
max. Earth dist.	-562 May 27 j 23:32	28°♉50'18	1.01772 AU
	-562 May 29 j 04:50	0°♊	
	-562 Jun 29 j 16:10	0°♋	
	-562 Jul 30 j 20:29	0°♌	
	-562 Aug 30 j 12:58	0°♍	
	-562 Sep 29 j 16:13	0°♎	
	-562 Oct 29 j 08:23	0°♏	
	-562 Nov 27 j 18:21	0°♐	
min. Earth dist.	-562 Nov 28 j 00:26	0°♐15'32	0.98229 AU
	-562 Dec 27 j 04:31	0°♑	
	-561 Jan 25 j 21:11	0°♒	
	-561 Feb 25 j 01:08	0°♓	
	-561 Mar 27 j 18:20	0°♈	
	-561 Apr 27 j 23:11	0°♉	
max. Earth dist.	-561 May 27 j 23:05	28°♉35'12	1.01766 AU
	-561 May 29 j 10:44	0°♊	
	-561 Jun 29 j 22:06	0°♋	
	-561 Jul 31 j 02:23	0°♌	
	-561 Aug 30 j 18:52	0°♍	
	-561 Sep 29 j 22:07	0°♎	
	-561 Oct 29 j 14:18	0°♏	
min. Earth dist.	-561 Nov 26 j 10:36	28°♏23'49	0.98228 AU
	-561 Nov 28 j 00:16	0°♐	
	-561 Dec 27 j 10:26	0°♑	
	-560 Jan 26 j 03:06	0°♒	
	-560 Feb 25 j 07:04	0°♓	
	-560 Mar 27 j 00:15	0°♈	
	-560 Apr 27 j 05:04	0°♉	
	-560 May 28 j 16:33	0°♊	
max. Earth dist.	-560 May 28 j 20:04	0°♊08'21	1.01768 AU
	-560 Jun 29 j 03:50	0°♋	
	-560 Jul 30 j 08:03	0°♌	
	-560 Aug 30 j 00:29	0°♍	
	-560 Sep 29 j 03:46	0°♎	
	-560 Oct 28 j 19:59	0°♏	
min. Earth dist.	-560 Nov 26 j 12:47	29°♏15'57	0.98236 AU
	-560 Nov 27 j 06:02	0°♐	
	-560 Dec 26 j 16:14	0°♑	
	-559 Jan 25 j 08:53	0°♒	
	-559 Feb 24 j 12:49	0°♓	
	-559 Mar 27 j 05:58	0°♈	
	-559 Apr 27 j 10:45	0°♉	
max. Earth dist.	-559 May 26 j 23:18	28°♉08'16	1.01768 AU
	-559 May 28 j 22:16	0°♊	
	-559 Jun 29 j 09:35	0°♋	
	-559 Jul 30 j 13:50	0°♌	
	-559 Aug 30 j 06:18	0°♍	
	-559 Sep 29 j 09:34	0°♎	
	-559 Oct 29 j 01:47	0°♏	
	-559 Nov 27 j 11:47	0°♐	
min. Earth dist.	-559 Nov 27 j 13:25	0°♐04'09	0.98229 AU
	-559 Dec 26 j 21:56	0°♑	
	-558 Jan 25 j 14:34	0°♒	
	-558 Feb 24 j 18:28	0°♓	
	-558 Mar 27 j 11:38	0°♈	
	-558 Apr 27 j 16:30	0°♉	
max. Earth dist.	-558 May 28 j 20:47	29°♉42'38	1.01769 AU
	-558 May 29 j 04:06	0°♊	
	-558 Jun 29 j 15:30	0°♋	
	-558 Jul 30 j 19:48	0°♌	
	-558 Aug 30 j 12:17	0°♍	
	-558 Sep 29 j 15:32	0°♎	
	-558 Oct 29 j 07:42	0°♏	
min. Earth dist.	-558 Nov 25 j 18:04	27°♏58'25	0.98229 AU
	-558 Nov 27 j 17:41	0°♐	
	-558 Dec 27 j 03:50	0°♑	
	-557 Jan 25 j 20:28	0°♒	
	-557 Feb 25 j 00:23	0°♓	
	-557 Mar 27 j 17:33	0°♈	
	-557 Apr 27 j 22:23	0°♉	
max. Earth dist.	-557 May 29 j 01:39	29°♉40'13	1.01775 AU
	-557 May 29 j 09:58	0°♊	
	-557 Jun 29 j 21:19	0°♋	
	-557 Jul 31 j 01:35	0°♌	
	-557 Aug 30 j 18:02	0°♍	
	-557 Sep 29 j 21:15	0°♎	
	-557 Oct 29 j 13:24	0°♏	
	-557 Nov 27 j 23:23	0°♐	
min. Earth dist.	-557 Nov 27 j 23:10	29°♏59'27	0.98232 AU
	-557 Dec 27 j 09:33	0°♑	
	-556 Jan 26 j 02:13	0°♒	
	-556 Feb 25 j 06:10	0°♓	
	-556 Mar 26 j 23:21	0°♈	
	-556 Apr 27 j 04:10	0°♉	

Attention, astronomical year style is used: The year -556 in astronomical counting style is the year 557 BCE in historical counting style.

max. Earth dist.	-556 May 26 j 11:30	27°♉55'46	1.01770 AU
	-556 May 28 j 15:45	0°♊	
	-556 Jun 29 j 03:08	0°♋	
	-556 Jul 30 j 07:27	0°♌	
	-556 Aug 29 j 23:56	0°♍	
	-556 Sep 29 j 03:12	0°♎	
	-556 Oct 28 j 19:22	0°♏	
min. Earth dist.	-556 Nov 26 j 15:03	29°♏23'34	0.98226 AU
	-556 Nov 27 j 05:20	0°♐	
	-556 Dec 26 j 15:28	0°♑	
	-555 Jan 25 j 08:05	0°♒	
	-555 Feb 24 j 11:59	0°♓	
	-555 Mar 27 j 05:07	0°♈	
	-555 Apr 27 j 09:55	0°♉	
	-555 May 28 j 21:29	0°♊	
max. Earth dist.	-555 May 29 j 11:09	0°♊32'31	1.01770 AU
	-555 Jun 29 j 08:53	0°♋	
	-555 Jul 30 j 13:15	0°♌	
	-555 Aug 30 j 05:48	0°♍	
	-555 Sep 29 j 09:09	0°♎	
	-555 Oct 29 j 01:22	0°♏	
min. Earth dist.	-555 Nov 25 j 16:42	28°♏11'08	0.98229 AU
	-555 Nov 27 j 11:20	0°♐	
	-555 Dec 26 j 21:26	0°♑	
	-554 Jan 25 j 14:00	0°♒	
	-554 Feb 24 j 17:50	0°♓	
	-554 Mar 27 j 10:56	0°♈	
	-554 Apr 27 j 15:43	0°♉	
max. Earth dist.	-554 May 28 j 06:50	29°♉11'23	1.01775 AU
	-554 May 29 j 03:16	0°♊	
	-554 Jun 29 j 14:39	0°♋	
	-554 Jul 30 j 19:01	0°♌	
	-554 Aug 30 j 11:35	0°♍	
	-554 Sep 29 j 14:55	0°♎	
	-554 Oct 29 j 07:07	0°♏	
	-554 Nov 27 j 17:05	0°♐	
min. Earth dist.	-554 Nov 28 j 07:09	0°♐35'55	0.98226 AU
	-554 Dec 27 j 03:11	0°♑	
	-553 Jan 25 j 19:44	0°♒	
	-553 Feb 24 j 23:35	0°♓	
	-553 Mar 27 j 16:42	0°♈	
	-553 Apr 27 j 21:32	0°♉	
max. Earth dist.	-553 May 27 j 14:17	28°♉18'04	1.01771 AU
	-553 May 29 j 09:09	0°♊	
	-553 Jun 29 j 20:35	0°♋	
	-553 Jul 31 j 00:57	0°♌	
	-553 Aug 30 j 17:30	0°♍	
	-553 Sep 29 j 20:50	0°♎	
	-553 Oct 29 j 13:05	0°♏	
min. Earth dist.	-553 Nov 26 j 20:57	28°♏53'17	0.98228 AU
	-553 Nov 27 j 23:06	0°♐	
	-553 Dec 27 j 09:14	0°♑	
	-552 Jan 26 j 01:49	0°♒	
	-552 Feb 25 j 05:40	0°♓	
	-552 Mar 26 j 22:44	0°♈	
	-552 Apr 27 j 03:29	0°♉	
	-552 May 28 j 15:00	0°♊	
max. Earth dist.	-552 May 29 j 03:58	0°♊30'51	1.01770 AU
	-552 Jun 29 j 02:22	0°♋	
	-552 Jul 30 j 06:41	0°♌	
	-552 Aug 29 j 23:12	0°♍	
	-552 Sep 29 j 02:33	0°♎	
	-552 Oct 28 j 18:50	0°♏	
min. Earth dist.	-552 Nov 26 j 03:49	28°♏55'53	0.98237 AU
	-552 Nov 27 j 04:55	0°♐	
	-552 Dec 26 j 15:07	0°♑	
	-551 Jan 25 j 07:44	0°♒	
	-551 Feb 24 j 11:34	0°♓	
	-551 Mar 27 j 04:36	0°♈	
	-551 Apr 27 j 09:17	0°♉	
max. Earth dist.	-551 May 27 j 10:59	28°♉39'39	1.01769 AU
	-551 May 28 j 20:45	0°♊	
	-551 Jun 29 j 08:06	0°♋	
	-551 Jul 30 j 12:28	0°♌	
	-551 Aug 30 j 05:02	0°♍	
	-551 Sep 29 j 08:24	0°♎	
	-551 Oct 29 j 00:39	0°♏	
	-551 Nov 27 j 10:41	0°♐	
min. Earth dist.	-551 Nov 27 j 20:01	0°♐23'50	0.98230 AU
	-551 Dec 26 j 20:50	0°♑	
	-550 Jan 25 j 13:26	0°♒	
	-550 Feb 24 j 17:17	0°♓	
	-550 Mar 27 j 10:21	0°♈	
	-550 Apr 27 j 15:06	0°♉	
max. Earth dist.	-550 May 28 j 15:47	29°♉34'11	1.01766 AU
	-550 May 29 j 02:38	0°♊	
	-550 Jun 29 j 14:02	0°♋	
	-550 Jul 30 j 18:26	0°♌	
	-550 Aug 30 j 11:02	0°♍	
	-550 Sep 29 j 14:23	0°♎	
	-550 Oct 29 j 06:38	0°♏	
min. Earth dist.	-550 Nov 26 j 00:11	28°♏16'44	0.98229 AU
	-550 Nov 27 j 16:38	0°♐	
	-550 Dec 27 j 02:46	0°♑	
	-549 Jan 25 j 19:22	0°♒	
	-549 Feb 24 j 23:14	0°♓	
	-549 Mar 27 j 16:20	0°♈	
	-549 Apr 27 j 21:06	0°♉	
max. Earth dist.	-549 May 29 j 11:30	0°♊06'57	1.01770 AU
	-549 May 29 j 08:35	0°♊	
	-549 Jun 29 j 19:54	0°♋	
	-549 Jul 31 j 00:12	0°♌	
	-549 Aug 30 j 16:44	0°♍	
	-549 Sep 29 j 20:04	0°♎	
	-549 Oct 29 j 12:19	0°♏	
	-549 Nov 27 j 22:21	0°♐	
min. Earth dist.	-549 Nov 27 j 19:56	29°♏53'50	0.98235 AU
	-549 Dec 27 j 08:31	0°♑	
	-548 Jan 26 j 01:08	0°♒	
	-548 Feb 25 j 05:02	0°♓	
	-548 Mar 26 j 22:09	0°♈	
	-548 Apr 27 j 02:54	0°♉	
max. Earth dist.	-548 May 26 j 13:09	28°♉02'51	1.01767 AU
	-548 May 28 j 14:24	0°♊	
	-548 Jun 29 j 01:44	0°♋	
	-548 Jul 30 j 06:02	0°♌	
	-548 Aug 29 j 22:33	0°♍	
	-548 Sep 29 j 01:54	0°♎	
	-548 Oct 28 j 18:11	0°♏	
min. Earth dist.	-548 Nov 27 j 02:20	29°♏55'09	0.98230 AU
	-548 Nov 27 j 04:14	0°♐	
	-548 Dec 26 j 14:24	0°♑	
	-547 Jan 25 j 06:59	0°♒	
	-547 Feb 24 j 10:48	0°♓	
	-547 Mar 27 j 03:52	0°♈	
	-547 Apr 27 j 08:37	0°♉	
	-547 May 28 j 20:08	0°♊	
max. Earth dist.	-547 May 29 j 06:02	0°♊23'31	1.01766 AU
	-547 Jun 29 j 07:30	0°♋	
	-547 Jul 30 j 11:51	0°♌	
	-547 Aug 30 j 04:25	0°♍	
	-547 Sep 29 j 07:47	0°♎	
	-547 Oct 29 j 00:04	0°♏	
min. Earth dist.	-547 Nov 25 j 15:44	28°♏11'47	0.98233 AU

Attention, astronomical year style is used: The year -547 in astronomical counting style is the year 548 BCE in historical counting style.

	-547 Nov 27 j 10:07	0°♐	
	-547 Dec 26 j 20:16	0°♑	
	-546 Jan 25 j 12:50	0°♒	
	-546 Feb 24 j 16:38	0°♓	
	-546 Mar 27 j 09:41	0°♈	
	-546 Apr 27 j 14:24	0°♉	
max. Earth dist.	-546 May 28 j 14:58	29°♉33'54	1.01774 AU
	-546 May 29 j 01:55	0°♊	
	-546 Jun 29 j 13:18	0°♋	
	-546 Jul 30 j 17:39	0°♌	
	-546 Aug 30 j 10:11	0°♍	
	-546 Sep 29 j 13:30	0°♎	
	-546 Oct 29 j 05:43	0°♏	
	-546 Nov 27 j 15:44	0°♐	
min. Earth dist.	-546 Nov 28 j 04:24	0°♐32'21	0.98231 AU
	-546 Dec 27 j 01:52	0°♑	
	-545 Jan 25 j 18:28	0°♒	
	-545 Feb 24 j 22:18	0°♓	
	-545 Mar 27 j 15:23	0°♈	
	-545 Apr 27 j 20:10	0°♉	
max. Earth dist.	-545 May 27 j 10:00	28°♉11'14	1.01770 AU
	-545 May 29 j 07:44	0°♊	
	-545 Jun 29 j 19:09	0°♋	
	-545 Jul 30 j 23:32	0°♌	
	-545 Aug 30 j 16:06	0°♍	
	-545 Sep 29 j 19:25	0°♎	
	-545 Oct 29 j 11:37	0°♏	
min. Earth dist.	-545 Nov 27 j 01:10	29°♏07'48	0.98227 AU
	-545 Nov 27 j 21:36	0°♐	
	-545 Dec 27 j 07:44	0°♑	
	-544 Jan 26 j 00:20	0°♒	
	-544 Feb 25 j 04:12	0°♓	
	-544 Mar 26 j 21:17	0°♈	
	-544 Apr 27 j 02:00	0°♉	
	-544 May 28 j 13:30	0°♊	
max. Earth dist.	-544 May 29 j 07:06	0°♊41'52	1.01769 AU
	-544 Jun 29 j 00:52	0°♋	
	-544 Jul 30 j 05:14	0°♌	
	-544 Aug 29 j 21:48	0°♍	
	-544 Sep 29 j 01:09	0°♎	
	-544 Oct 28 j 17:25	0°♏	
min. Earth dist.	-544 Nov 25 j 16:12	28°♏30'01	0.98232 AU
	-544 Nov 27 j 03:26	0°♐	
	-544 Dec 26 j 13:34	0°♑	
	-543 Jan 25 j 06:08	0°♒	
	-543 Feb 24 j 09:58	0°♓	
	-543 Mar 27 j 03:00	0°♈	
	-543 Apr 27 j 07:42	0°♉	
max. Earth dist.	-543 May 27 j 17:34	28°♉59'04	1.01771 AU
	-543 May 28 j 19:10	0°♊	
	-543 Jun 29 j 06:32	0°♋	
	-543 Jul 30 j 10:55	0°♌	
	-543 Aug 30 j 03:33	0°♍	
	-543 Sep 29 j 06:57	0°♎	
	-543 Oct 28 j 23:13	0°♏	
	-543 Nov 27 j 09:11	0°♐	
min. Earth dist.	-543 Nov 28 j 01:59	0°♐42'53	0.98226 AU
	-543 Dec 26 j 19:15	0°♑	
	-542 Jan 25 j 11:46	0°♒	
	-542 Feb 24 j 15:32	0°♓	
	-542 Mar 27 j 08:35	0°♈	
	-542 Apr 27 j 13:21	0°♉	
max. Earth dist.	-542 May 28 j 01:31	29°♉04'20	1.01769 AU
	-542 May 29 j 00:56	0°♊	
	-542 Jun 29 j 12:22	0°♋	
	-542 Jul 30 j 16:49	0°♌	
	-542 Aug 30 j 09:28	0°♍	
	-542 Sep 29 j 12:54	0°♎	
	-542 Oct 29 j 05:10	0°♏	
min. Earth dist.	-542 Nov 26 j 09:30	28°♏44'18	0.98225 AU
	-542 Nov 27 j 15:10	0°♐	
	-542 Dec 27 j 01:13	0°♑	
	-541 Jan 25 j 17:43	0°♒	
	-541 Feb 24 j 21:28	0°♓	
	-541 Mar 27 j 14:30	0°♈	
	-541 Apr 27 j 19:15	0°♉	
	-541 May 29 j 06:48	0°♊	
max. Earth dist.	-541 May 29 j 18:27	0°♊27'44	1.01773 AU
	-541 Jun 29 j 18:12	0°♋	
	-541 Jul 30 j 22:33	0°♌	
	-541 Aug 30 j 15:08	0°♍	
	-541 Sep 29 j 18:32	0°♎	
	-541 Oct 29 j 10:50	0°♏	
	-541 Nov 27 j 20:54	0°♐	
min. Earth dist.	-541 Nov 27 j 13:51	29°♏42'02	0.98235 AU
	-541 Dec 27 j 07:02	0°♑	
	-540 Jan 25 j 23:34	0°♒	
	-540 Feb 25 j 03:20	0°♓	
	-540 Mar 26 j 20:20	0°♈	
	-540 Apr 27 j 01:01	0°♉	
max. Earth dist.	-540 May 26 j 21:00	28°♉25'57	1.01771 AU
	-540 May 28 j 12:32	0°♊	
	-540 Jun 28 j 23:56	0°♋	
	-540 Jul 30 j 04:20	0°♌	
	-540 Aug 29 j 20:57	0°♍	
	-540 Sep 29 j 00:21	0°♎	
	-540 Oct 28 j 16:40	0°♏	
min. Earth dist.	-540 Nov 27 j 11:41	0°♐22'49	0.98231 AU
	-540 Nov 27 j 02:45	0°♐	
	-540 Dec 26 j 12:54	0°♑	
	-539 Jan 25 j 05:25	0°♒	
	-539 Feb 24 j 09:08	0°♓	
	-539 Mar 27 j 02:05	0°♈	
	-539 Apr 27 j 06:44	0°♉	
	-539 May 28 j 18:14	0°♊	
max. Earth dist.	-539 May 29 j 04:40	0°♊24'48	1.01766 AU
	-539 Jun 29 j 05:40	0°♋	
	-539 Jul 30 j 10:08	0°♌	
	-539 Aug 30 j 02:49	0°♍	
	-539 Sep 29 j 06:16	0°♎	
	-539 Oct 28 j 22:36	0°♏	
min. Earth dist.	-539 Nov 25 j 18:06	28°♏21'34	0.98231 AU
	-539 Nov 27 j 08:39	0°♐	
	-539 Dec 26 j 18:47	0°♑	
	-538 Jan 25 j 11:19	0°♒	
	-538 Feb 24 j 15:03	0°♓	
	-538 Mar 27 j 08:00	0°♈	
	-538 Apr 27 j 12:38	0°♉	
max. Earth dist.	-538 May 29 j 03:11	0°♊07'21	1.01772 AU
	-538 May 29 j 00:06	0°♊	
	-538 Jun 29 j 11:29	0°♋	
	-538 Jul 30 j 15:55	0°♌	
	-538 Aug 30 j 08:35	0°♍	
	-538 Sep 29 j 12:02	0°♎	
	-538 Oct 29 j 04:20	0°♏	
	-538 Nov 27 j 14:21	0°♐	
min. Earth dist.	-538 Nov 28 j 04:05	0°♐35'04	0.98232 AU
	-538 Dec 27 j 00:28	0°♑	
	-537 Jan 25 j 17:01	0°♒	
	-537 Feb 24 j 20:47	0°♓	
	-537 Mar 27 j 13:48	0°♈	
	-537 Apr 27 j 18:29	0°♉	
max. Earth dist.	-537 May 27 j 11:00	28°♉17'47	1.01768 AU
	-537 May 29 j 05:59	0°♊	

Attention, astronomical year style is used: The year -537 in astronomical counting style is the year 538 BCE in historical counting style.

	-537 Jun 29 j 17:23	0°♋		
	-537 Jul 30 j 21:48	0°♌		
	-537 Aug 30 j 14:28	0°♍		
	-537 Sep 29 j 17:55	0°♎		
	-537 Oct 29 j 10:14	0°♏		
	-537 Nov 27 j 20:17	0°♐		
min. Earth dist.	-537 Nov 27 j 12:51	29°♏41'02	0.98228 AU	
	-537 Dec 27 j 06:24	0°♑		
	-536 Jan 25 j 22:57	0°♒		
	-536 Feb 25 j 02:43	0°♓		
	-536 Mar 26 j 19:44	0°♈		
	-536 Apr 27 j 00:24	0°♉		
	-536 May 28 j 11:52	0°♊		
max. Earth dist.	-536 May 29 j 08:03	0°♊48'02	1.01765 AU	
	-536 Jun 28 j 23:12	0°♋		
	-536 Jul 30 j 03:35	0°♌		
	-536 Aug 29 j 20:13	0°♍		
	-536 Sep 28 j 23:41	0°♎		
	-536 Oct 28 j 16:03	0°♏		
min. Earth dist.	-536 Nov 25 j 15:19	28°♏31'00	0.98236 AU	
	-536 Nov 27 j 02:10	0°♐		
	-536 Dec 26 j 12:20	0°♑		
	-535 Jan 25 j 04:53	0°♒		
	-535 Feb 24 j 08:37	0°♓		
	-535 Mar 27 j 01:35	0°♈		
	-535 Apr 27 j 06:13	0°♉		
max. Earth dist.	-535 May 28 j 01:36	29°♉21'47	1.01769 AU	
	-535 May 28 j 17:40	0°♊		
	-535 Jun 29 j 05:00	0°♋		
	-535 Jul 30 j 09:23	0°♌		
	-535 Aug 30 j 02:02	0°♍		
	-535 Sep 29 j 05:29	0°♎		
	-535 Oct 28 j 21:50	0°♏		
	-535 Nov 27 j 07:54	0°♐		
min. Earth dist.	-535 Nov 28 j 05:39	0°♐55'33	0.98232 AU	
	-535 Dec 26 j 18:02	0°♑		
	-534 Jan 25 j 10:33	0°♒		
	-534 Feb 24 j 14:16	0°♓		
	-534 Mar 27 j 07:15	0°♈		
	-534 Apr 27 j 11:56	0°♉		
max. Earth dist.	-534 May 27 j 16:22	28°♉46'01	1.01768 AU	
	-534 May 28 j 23:29	0°♊		
	-534 Jun 29 j 10:56	0°♋		
	-534 Jul 30 j 15:23	0°♌		
	-534 Aug 30 j 08:03	0°♍		
	-534 Sep 29 j 11:29	0°♎		
	-534 Oct 29 j 03:48	0°♏		
min. Earth dist.	-534 Nov 26 j 14:33	29°♏00'33	0.98228 AU	
	-534 Nov 27 j 13:50	0°♐		
	-534 Dec 26 j 23:57	0°♑		
	-533 Jan 25 j 16:29	0°♒		
	-533 Feb 24 j 20:14	0°♓		
	-533 Mar 27 j 13:14	0°♈		
	-533 Apr 27 j 17:56	0°♉		
	-533 May 29 j 05:27	0°♊		
max. Earth dist.	-533 May 30 j 00:42	0°♊45'49	1.01771 AU	
	-533 Jun 29 j 16:51	0°♋		
	-533 Jul 30 j 21:15	0°♌		
	-533 Aug 30 j 13:52	0°♍		
	-533 Sep 29 j 17:16	0°♎		
	-533 Oct 29 j 09:34	0°♏		
min. Earth dist.	-533 Nov 26 j 22:58	29°♏07'17	0.98234 AU	
	-533 Nov 27 j 19:37	0°♐		
	-533 Dec 27 j 05:45	0°♑		
	-532 Jan 25 j 22:19	0°♒		
	-532 Feb 25 j 02:06	0°♓		
	-532 Mar 26 j 19:06	0°♈		
	-532 Apr 26 j 23:45	0°♉		
max. Earth dist.	-532 May 27 j 03:39	28°♉44'51	1.01771 AU	
	-532 May 28 j 11:14	0°♊		
	-532 Jun 28 j 22:37	0°♋		
	-532 Jul 30 j 03:03	0°♌		
	-532 Aug 29 j 19:43	0°♍		
	-532 Sep 28 j 23:09	0°♎		
	-532 Oct 28 j 15:28	0°♏		
	-532 Nov 27 j 01:30	0°♐		
min. Earth dist.	-532 Nov 27 j 17:27	0°♐40'42	0.98229 AU	
	-532 Dec 26 j 11:36	0°♑		
	-531 Jan 25 j 04:07	0°♒		
	-531 Feb 24 j 07:50	0°♓		
	-531 Mar 27 j 00:47	0°♈		
	-531 Apr 27 j 05:27	0°♉		
	-531 May 28 j 16:56	0°♊		
max. Earth dist.	-531 May 28 j 16:19	29°♉58'31	1.01766 AU	
	-531 Jun 29 j 04:22	0°♋		
	-531 Jul 30 j 08:52	0°♌		
	-531 Aug 30 j 01:37	0°♍		
	-531 Sep 29 j 05:08	0°♎		
	-531 Oct 28 j 21:29	0°♏		
min. Earth dist.	-531 Nov 25 j 23:37	28°♏38'34	0.98228 AU	
	-531 Nov 27 j 07:31	0°♐		
	-531 Dec 26 j 17:35	0°♑		
	-530 Jan 25 j 10:03	0°♒		
	-530 Feb 24 j 13:44	0°♓		
	-530 Mar 27 j 06:40	0°♈		
	-530 Apr 27 j 11:19	0°♉		
	-530 May 28 j 22:49	0°♊		
max. Earth dist.	-530 May 29 j 10:21	0°♊27'28	1.01773 AU	
	-530 Jun 29 j 10:14	0°♋		
	-530 Jul 30 j 14:41	0°♌		
	-530 Aug 30 j 07:23	0°♍		
	-530 Sep 29 j 10:53	0°♎		
	-530 Oct 29 j 03:14	0°♏		
	-530 Nov 27 j 13:16	0°♐		
min. Earth dist.	-530 Nov 28 j 00:42	0°♐29'12	0.98232 AU	
	-530 Dec 26 j 23:20	0°♑		
	-529 Jan 25 j 15:48	0°♒		
	-529 Feb 24 j 19:29	0°♓		
	-529 Mar 27 j 12:25	0°♈		
	-529 Apr 27 j 17:05	0°♉		
max. Earth dist.	-529 May 27 j 12:52	28°♉25'27	1.01772 AU	
	-529 May 29 j 04:37	0°♊		
	-529 Jun 29 j 16:03	0°♋		
	-529 Jul 30 j 20:31	0°♌		
	-529 Aug 30 j 13:13	0°♍		
	-529 Sep 29 j 16:43	0°♎		
	-529 Oct 29 j 09:05	0°♏		
	-529 Nov 27 j 19:09	0°♐		
min. Earth dist.	-529 Nov 27 j 22:30	0°♐08'33	0.98229 AU	
	-529 Dec 27 j 05:15	0°♑		
	-528 Jan 25 j 21:45	0°♒		
	-528 Feb 25 j 01:25	0°♓		
	-528 Mar 26 j 18:20	0°♈		
	-528 Apr 26 j 22:57	0°♉		
	-528 May 28 j 10:25	0°♊		
max. Earth dist.	-528 May 29 j 08:30	0°♊52'31	1.01766 AU	
	-528 Jun 28 j 21:49	0°♋		
	-528 Jul 30 j 02:16	0°♌		
	-528 Aug 29 j 18:58	0°♍		
	-528 Sep 28 j 22:28	0°♎		
	-528 Oct 28 j 14:52	0°♏		
min. Earth dist.	-528 Nov 25 j 14:03	28°♏30'48	0.98236 AU	
	-528 Nov 27 j 00:59	0°♐		
	-528 Dec 26 j 11:09	0°♑		

Attention, astronomical year style is used: The year -527 in astronomical counting style is the year 528 BCE in historical counting style.

	-527 Jan 25 j 03:40	0°♒	
	-527 Feb 24 j 07:20	0°♓	
	-527 Mar 27 j 00:12	0°♈	
	-527 Apr 27 j 04:45	0°♉	
	-527 May 28 j 16:10	0°♊	
max. Earth dist.	-527 May 28 j 13:36	29°♉53'54	1.01770 AU
	-527 Jun 29 j 03:32	0°♋	
	-527 Jul 30 j 07:59	0°♌	
	-527 Aug 30 j 00:43	0°♍	
	-527 Sep 29 j 04:14	0°♎	
	-527 Oct 28 j 20:36	0°♏	
	-527 Nov 27 j 06:40	0°♐	
min. Earth dist.	-527 Nov 28 j 06:30	1°♐00'53	0.98232 AU
	-527 Dec 26 j 16:46	0°♑	
	-526 Jan 25 j 09:15	0°♒	
	-526 Feb 24 j 12:56	0°♓	
	-526 Mar 27 j 05:50	0°♈	
	-526 Apr 27 j 10:26	0°♉	
max. Earth dist.	-526 May 27 j 13:29	28°♉42'53	1.01767 AU
	-526 May 28 j 21:54	0°♊	
	-526 Jun 29 j 09:21	0°♋	
	-526 Jul 30 j 13:51	0°♌	
	-526 Aug 30 j 06:37	0°♍	
	-526 Sep 29 j 10:09	0°♎	
	-526 Oct 29 j 02:31	0°♏	
min. Earth dist.	-526 Nov 27 j 00:15	29°♏28'37	0.98227 AU
	-526 Nov 27 j 12:33	0°♐	
	-526 Dec 26 j 22:38	0°♑	
	-525 Jan 25 j 15:06	0°♒	
	-525 Feb 24 j 18:48	0°♓	
	-525 Mar 27 j 11:45	0°♈	
	-525 Apr 27 j 16:24	0°♉	
	-525 May 29 j 03:51	0°♊	
max. Earth dist.	-525 May 30 j 04:36	0°♊58'52	1.01768 AU
	-525 Jun 29 j 15:14	0°♋	
	-525 Jul 30 j 19:39	0°♌	
	-525 Aug 30 j 12:21	0°♍	
	-525 Sep 29 j 15:51	0°♎	
	-525 Oct 29 j 08:14	0°♏	
min. Earth dist.	-525 Nov 26 j 18:45	28°♏59'49	0.98235 AU
	-525 Nov 27 j 18:19	0°♐	
	-525 Dec 27 j 04:26	0°♑	
	-524 Jan 25 j 20:55	0°♒	
	-524 Feb 25 j 00:37	0°♓	
	-524 Mar 26 j 17:33	0°♈	
	-524 Apr 26 j 22:10	0°♉	
max. Earth dist.	-524 May 27 j 10:40	29°♉05'26	1.01769 AU
	-524 May 28 j 09:36	0°♊	
	-524 Jun 28 j 20:57	0°♋	
	-524 Jul 30 j 01:22	0°♌	
	-524 Aug 29 j 18:04	0°♍	
	-524 Sep 28 j 21:35	0°♎	
	-524 Oct 28 j 13:59	0°♏	
	-524 Nov 27 j 00:05	0°♐	
min. Earth dist.	-524 Nov 28 j 01:16	1°♐04'18	0.98232 AU
	-524 Dec 26 j 10:12	0°♑	
	-523 Jan 25 j 02:39	0°♒	
	-523 Feb 24 j 06:17	0°♓	
	-523 Mar 26 j 23:09	0°♈	
	-523 Apr 27 j 03:46	0°♉	
max. Earth dist.	-523 May 28 j 03:45	29°♉32'40	1.01765 AU
	-523 May 28 j 15:14	0°♊	
	-523 Jun 29 j 02:40	0°♋	
	-523 Jul 30 j 07:10	0°♌	
	-523 Aug 29 j 23:56	0°♍	
	-523 Sep 29 j 03:29	0°♎	
	-523 Oct 28 j 19:54	0°♏	
min. Earth dist.	-523 Nov 26 j 05:19	28°♏57'00	0.98231 AU
	-523 Nov 27 j 05:59	0°♐	
	-523 Dec 26 j 16:06	0°♑	
	-522 Jan 25 j 08:32	0°♒	
	-522 Feb 24 j 12:10	0°♓	
	-522 Mar 27 j 05:01	0°♈	
	-522 Apr 27 j 09:37	0°♉	
	-522 May 28 j 21:05	0°♊	
max. Earth dist.	-522 May 29 j 18:40	0°♊51'20	1.01772 AU
	-522 Jun 29 j 08:32	0°♋	
	-522 Jul 30 j 13:01	0°♌	
	-522 Aug 30 j 05:44	0°♍	
	-522 Sep 29 j 09:14	0°♎	
	-522 Oct 29 j 01:35	0°♏	
min. Earth dist.	-522 Nov 27 j 11:28	29°♏59'34	0.98234 AU
	-522 Nov 27 j 11:38	0°♐	
	-522 Dec 26 j 21:44	0°♑	
	-521 Jan 25 j 14:12	0°♒	
	-521 Feb 24 j 17:52	0°♓	
	-521 Mar 27 j 10:45	0°♈	
	-521 Apr 27 j 15:22	0°♉	
max. Earth dist.	-521 May 27 j 18:20	28°♉42'39	1.01772 AU
	-521 May 29 j 02:51	0°♊	
	-521 Jun 29 j 14:19	0°♋	
	-521 Jul 30 j 18:49	0°♌	
	-521 Aug 30 j 11:34	0°♍	
	-521 Sep 29 j 15:05	0°♎	
	-521 Oct 29 j 07:26	0°♏	
	-521 Nov 27 j 17:28	0°♐	
min. Earth dist.	-521 Nov 28 j 04:06	0°♐27'08	0.98228 AU
	-521 Dec 27 j 03:34	0°♑	
	-520 Jan 25 j 20:03	0°♒	
	-520 Feb 24 j 23:44	0°♓	
	-520 Mar 26 j 16:37	0°♈	
	-520 Apr 26 j 21:12	0°♉	
	-520 May 28 j 08:39	0°♊	
max. Earth dist.	-520 May 29 j 02:31	0°♊42'29	1.01765 AU
	-520 Jun 28 j 20:04	0°♋	
	-520 Jul 30 j 00:35	0°♌	
	-520 Aug 29 j 17:22	0°♍	
	-520 Sep 28 j 20:56	0°♎	
	-520 Oct 28 j 13:20	0°♏	
min. Earth dist.	-520 Nov 25 j 15:36	28°♏38'46	0.98231 AU
	-520 Nov 26 j 23:25	0°♐	
	-520 Dec 26 j 09:31	0°♑	
	-519 Jan 25 j 01:58	0°♒	
	-519 Feb 24 j 05:36	0°♓	
	-519 Mar 26 j 22:27	0°♈	
	-519 Apr 27 j 03:01	0°♉	
	-519 May 28 j 14:26	0°♊	
max. Earth dist.	-519 May 28 j 21:50	0°♊17'37	1.01771 AU
	-519 Jun 29 j 01:49	0°♋	
	-519 Jul 30 j 06:20	0°♌	
	-519 Aug 29 j 23:09	0°♍	
	-519 Sep 29 j 02:45	0°♎	
	-519 Oct 28 j 19:09	0°♏	
	-519 Nov 27 j 05:12	0°♐	
min. Earth dist.	-519 Nov 28 j 07:40	1°♐07'34	0.98230 AU
	-519 Dec 26 j 15:15	0°♑	
	-518 Jan 25 j 07:38	0°♒	
	-518 Feb 24 j 11:14	0°♓	
	-518 Mar 27 j 04:05	0°♈	
	-518 Apr 27 j 08:42	0°♉	
max. Earth dist.	-518 May 27 j 11:01	28°♉41'07	1.01771 AU
	-518 May 28 j 20:11	0°♊	
	-518 Jun 29 j 07:40	0°♋	
	-518 Jul 30 j 12:14	0°♌	

Attention, astronomical year style is used: The year -518 in astronomical counting style is the year 519 BCE in historical counting style.

	-518 Aug 30 j 05:04	0°♍			-513 May 29 j 01:33	0°♊		
	-518 Sep 29 j 08:41	0°♎			-513 Jun 29 j 12:58	0°♋		
	-518 Oct 29 j 01:07	0°♏			-513 Jul 30 j 17:29	0°♌		
min. Earth dist.	-518 Nov 27 j 11:29	0°♐00'46	0.98226 AU		-513 Aug 30 j 10:17	0°♍		
	-518 Nov 27 j 11:11	0°♐			-513 Sep 29 j 13:53	0°♎		
	-518 Dec 26 j 21:14	0°♑			-513 Oct 29 j 06:20	0°♏		
	-517 Jan 25 j 13:37	0°♒			-513 Nov 27 j 16:26	0°♐		
	-517 Feb 24 j 17:12	0°♓		min. Earth dist.	-513 Nov 28 j 14:19	0°♐55'52	0.98231 AU	
	-517 Mar 27 j 10:04	0°♈			-513 Dec 27 j 02:32	0°♑		
	-517 Apr 27 j 14:40	0°♉			-512 Jan 25 j 18:58	0°♒		
	-517 May 29 j 02:10	0°♊			-512 Feb 24 j 22:35	0°♓		
max. Earth dist.	-517 May 30 j 07:04	1°♊08'45	1.01769 AU		-512 Mar 26 j 15:25	0°♈		
	-517 Jun 29 j 13:36	0°♋			-512 Apr 26 j 19:58	0°♉		
	-517 Jul 30 j 18:07	0°♌			-512 May 28 j 07:23	0°♊		
	-517 Aug 30 j 10:53	0°♍		max. Earth dist.	-512 May 28 j 13:29	0°♊14'30	1.01762 AU	
	-517 Sep 29 j 14:27	0°♎			-512 Jun 28 j 18:47	0°♋		
	-517 Oct 29 j 06:54	0°♏			-512 Jul 29 j 23:16	0°♌		
min. Earth dist.	-517 Nov 26 j 15:11	28°♏53'59	0.98235 AU		-512 Aug 29 j 16:05	0°♍		
	-517 Nov 27 j 17:02	0°♐			-512 Sep 28 j 19:42	0°♎		
	-517 Dec 27 j 03:10	0°♑			-512 Oct 28 j 12:11	0°♏		
	-516 Jan 25 j 19:36	0°♒		min. Earth dist.	-512 Nov 25 j 20:49	28°♏54'51	0.98234 AU	
	-516 Feb 24 j 23:13	0°♓			-512 Nov 26 j 22:21	0°♐		
	-516 Mar 26 j 16:01	0°♈			-512 Dec 26 j 08:28	0°♑		
	-516 Apr 26 j 20:34	0°♉			-511 Jan 25 j 00:54	0°♒		
max. Earth dist.	-516 May 27 j 22:34	29°♉37'35	1.01771 AU		-511 Feb 24 j 04:29	0°♓		
	-516 May 28 j 07:59	0°♊			-511 Mar 26 j 21:17	0°♈		
	-516 Jun 28 j 19:24	0°♋			-511 Apr 27 j 01:48	0°♉		
	-516 Jul 29 j 23:54	0°♌			-511 May 28 j 13:12	0°♊		
	-516 Aug 29 j 16:41	0°♍		max. Earth dist.	-511 May 29 j 05:07	0°♊37'52	1.01769 AU	
	-516 Sep 28 j 20:16	0°♎			-511 Jun 29 j 00:36	0°♋		
	-516 Oct 28 j 12:43	0°♏			-511 Jul 30 j 05:05	0°♌		
	-516 Nov 26 j 22:51	0°♐			-511 Aug 29 j 21:53	0°♍		
min. Earth dist.	-516 Nov 28 j 05:03	1°♐17'06	0.98234 AU		-511 Sep 29 j 01:29	0°♎		
	-516 Dec 26 j 08:59	0°♑			-511 Oct 28 j 17:56	0°♏		
	-515 Jan 25 j 01:25	0°♒			-511 Nov 27 j 04:03	0°♐		
	-515 Feb 24 j 05:00	0°♓		min. Earth dist.	-511 Nov 28 j 00:29	0°♐52'13	0.98234 AU	
	-515 Mar 26 j 21:46	0°♈			-511 Dec 26 j 14:08	0°♑		
	-515 Apr 27 j 02:16	0°♉			-510 Jan 25 j 06:32	0°♒		
max. Earth dist.	-515 May 27 j 23:28	29°♉26'09	1.01765 AU		-510 Feb 24 j 10:06	0°♓		
	-515 May 28 j 13:42	0°♊			-510 Mar 27 j 02:53	0°♈		
	-515 Jun 29 j 01:09	0°♋			-510 Apr 27 j 07:26	0°♉		
	-515 Jul 30 j 05:44	0°♌		max. Earth dist.	-510 May 27 j 12:46	28°♉48'16	1.01771 AU	
	-515 Aug 29 j 22:36	0°♍			-510 May 28 j 18:55	0°♊		
	-515 Sep 29 j 02:15	0°♎			-510 Jun 29 j 06:24	0°♋		
	-515 Oct 28 j 18:43	0°♏			-510 Jul 30 j 10:58	0°♌		
min. Earth dist.	-515 Nov 26 j 12:42	29°♏18'51	0.98230 AU		-510 Aug 30 j 03:48	0°♍		
	-515 Nov 27 j 04:49	0°♐			-510 Sep 29 j 07:23	0°♎		
	-515 Dec 26 j 14:55	0°♑			-510 Oct 28 j 23:48	0°♏		
	-514 Jan 25 j 07:21	0°♒			-510 Nov 27 j 09:52	0°♐		
	-514 Feb 24 j 10:57	0°♓		min. Earth dist.	-510 Nov 27 j 16:35	0°♐17'07	0.98227 AU	
	-514 Mar 27 j 03:45	0°♈			-510 Dec 26 j 19:56	0°♑		
	-514 Apr 27 j 08:16	0°♉			-509 Jan 25 j 12:21	0°♒		
	-514 May 28 j 19:41	0°♊			-509 Feb 24 j 15:56	0°♓		
max. Earth dist.	-514 May 30 j 02:54	1°♊14'16	1.01769 AU		-509 Mar 27 j 08:45	0°♈		
	-514 Jun 29 j 07:07	0°♋			-509 Apr 27 j 13:20	0°♉		
	-514 Jul 30 j 11:39	0°♌			-509 May 29 j 00:48	0°♊		
	-514 Aug 30 j 04:28	0°♍		max. Earth dist.	-509 May 30 j 06:01	1°♊09'29	1.01768 AU	
	-514 Sep 29 j 08:04	0°♎			-509 Jun 29 j 12:16	0°♋		
	-514 Oct 29 j 00:30	0°♏			-509 Jul 30 j 16:49	0°♌		
min. Earth dist.	-514 Nov 27 j 03:55	29°♏42'58	0.98234 AU		-509 Aug 30 j 09:37	0°♍		
	-514 Nov 27 j 10:35	0°♐			-509 Sep 29 j 13:11	0°♎		
	-514 Dec 26 j 20:40	0°♑			-509 Oct 29 j 05:36	0°♏		
	-513 Jan 25 j 13:06	0°♒		min. Earth dist.	-509 Nov 26 j 09:50	28°♏43'48	0.98232 AU	
	-513 Feb 24 j 16:44	0°♓			-509 Nov 27 j 15:40	0°♐		
	-513 Mar 27 j 09:35	0°♈			-509 Dec 27 j 01:46	0°♑		
	-513 Apr 27 j 14:08	0°♉			-508 Jan 25 j 18:12	0°♒		
max. Earth dist.	-513 May 28 j 00:00	28°♉59'12	1.01769 AU		-508 Feb 24 j 21:48	0°♓		

Attention, astronomical year style is used: The year -508 in astronomical counting style is the year 509 BCE in historical counting style.

	-508 Mar 26 j 14:36	0°♈	
	-508 Apr 26 j 19:08	0°♉	
max. Earth dist.	-508 May 28 j 07:18	0°♊01'48	1.01772 AU
	-508 May 28 j 06:33	0°♊	
	-508 Jun 28 j 17:58	0°♋	
	-508 Jul 29 j 22:31	0°♌	
	-508 Aug 29 j 15:22	0°♍	
	-508 Sep 28 j 18:59	0°♎	
	-508 Oct 28 j 11:25	0°♏	
	-508 Nov 26 j 21:30	0°♐	
min. Earth dist.	-508 Nov 28 j 06:46	1°♐24'58	0.98230 AU
	-508 Dec 26 j 07:32	0°♑	
	-507 Jan 24 j 23:53	0°♒	
	-507 Feb 24 j 03:24	0°♓	
	-507 Mar 26 j 20:09	0°♈	
	-507 Apr 27 j 00:40	0°♉	
max. Earth dist.	-507 May 27 j 15:12	29°♉10'18	1.01768 AU
	-507 May 28 j 12:06	0°♊	
	-507 Jun 28 j 23:35	0°♋	
	-507 Jul 30 j 04:13	0°♌	
	-507 Aug 29 j 21:10	0°♍	
	-507 Sep 29 j 00:52	0°♎	
	-507 Oct 28 j 17:21	0°♏	
min. Earth dist.	-507 Nov 26 j 23:44	29°♏50'33	0.98226 AU
	-507 Nov 27 j 03:26	0°♐	
	-507 Dec 26 j 13:27	0°♑	
	-506 Jan 25 j 05:45	0°♒	
	-506 Feb 24 j 09:14	0°♓	
	-506 Mar 27 j 01:59	0°♈	
	-506 Apr 27 j 06:30	0°♉	
	-506 May 28 j 17:58	0°♊	
max. Earth dist.	-506 May 30 j 06:25	1°♊26'43	1.01771 AU
	-506 Jun 29 j 05:27	0°♋	
	-506 Jul 30 j 10:03	0°♌	
	-506 Aug 30 j 02:56	0°♍	
	-506 Sep 29 j 06:37	0°♎	
	-506 Oct 28 j 23:06	0°♏	
min. Earth dist.	-506 Nov 27 j 00:02	29°♏36'34	0.98233 AU
	-506 Nov 27 j 09:12	0°♐	
	-506 Dec 26 j 19:15	0°♑	
	-505 Jan 25 j 11:35	0°♒	
	-505 Feb 24 j 15:04	0°♓	
	-505 Mar 27 j 07:48	0°♈	
	-505 Apr 27 j 12:18	0°♉	
max. Earth dist.	-505 May 28 j 09:28	29°♉26'03	1.01773 AU
	-505 May 28 j 23:44	0°♊	
	-505 Jun 29 j 11:12	0°♋	
	-505 Jul 30 j 15:47	0°♌	
	-505 Aug 30 j 08:40	0°♍	
	-505 Sep 29 j 12:20	0°♎	
	-505 Oct 29 j 04:50	0°♏	
	-505 Nov 27 j 14:59	0°♐	
min. Earth dist.	-505 Nov 28 j 22:20	1°♐20'01	0.98233 AU
	-505 Dec 27 j 01:04	0°♑	
	-504 Jan 25 j 17:26	0°♒	
	-504 Feb 24 j 20:56	0°♓	
	-504 Mar 26 j 13:37	0°♈	
	-504 Apr 26 j 18:04	0°♉	
max. Earth dist.	-504 May 28 j 08:27	0°♊07'09	1.01763 AU
	-504 May 28 j 05:27	0°♊	
	-504 Jun 28 j 16:54	0°♋	
	-504 Jul 29 j 21:30	0°♌	
	-504 Aug 29 j 14:25	0°♍	
	-504 Sep 28 j 18:07	0°♎	
	-504 Oct 28 j 10:39	0°♏	
min. Earth dist.	-504 Nov 26 j 02:30	29°♏13'11	0.98235 AU
	-504 Nov 26 j 20:50	0°♐	
	-504 Dec 26 j 06:58	0°♑	
	-503 Jan 24 j 23:22	0°♒	
	-503 Feb 24 j 02:53	0°♓	
	-503 Mar 26 j 19:33	0°♈	
	-503 Apr 26 j 23:58	0°♉	
	-503 May 28 j 11:18	0°♊	
max. Earth dist.	-503 May 29 j 17:31	1°♊11'54	1.01767 AU
	-503 Jun 28 j 22:43	0°♋	
	-503 Jul 30 j 03:18	0°♌	
	-503 Aug 29 j 20:13	0°♍	
	-503 Sep 28 j 23:56	0°♎	
	-503 Oct 28 j 16:26	0°♏	
	-503 Nov 27 j 02:34	0°♐	
min. Earth dist.	-503 Nov 27 j 15:55	0°♐34'05	0.98236 AU
	-503 Dec 26 j 12:38	0°♑	
	-502 Jan 25 j 05:01	0°♒	
	-502 Feb 24 j 08:31	0°♓	
	-502 Mar 27 j 01:14	0°♈	
	-502 Apr 27 j 05:41	0°♉	
max. Earth dist.	-502 May 27 j 19:06	29°♉07'46	1.01768 AU
	-502 May 28 j 17:03	0°♊	
	-502 Jun 29 j 04:30	0°♋	
	-502 Jul 30 j 09:08	0°♌	
	-502 Aug 30 j 02:04	0°♍	
	-502 Sep 29 j 05:47	0°♎	
	-502 Oct 28 j 22:18	0°♏	
	-502 Nov 27 j 08:24	0°♐	
min. Earth dist.	-502 Nov 28 j 02:49	0°♐46'58	0.98229 AU
	-502 Dec 26 j 18:28	0°♑	
	-501 Jan 25 j 10:50	0°♒	
	-501 Feb 24 j 14:22	0°♓	
	-501 Mar 27 j 07:08	0°♈	
	-501 Apr 27 j 11:38	0°♉	
	-501 May 28 j 23:02	0°♊	
max. Earth dist.	-501 May 30 j 00:12	0°♊59'52	1.01763 AU
	-501 Jun 29 j 10:27	0°♋	
	-501 Jul 30 j 15:01	0°♌	
	-501 Aug 30 j 07:53	0°♍	
	-501 Sep 29 j 11:35	0°♎	
	-501 Oct 29 j 04:07	0°♏	
min. Earth dist.	-501 Nov 26 j 14:45	28°♏59'58	0.98234 AU
	-501 Nov 27 j 14:16	0°♐	
	-501 Dec 27 j 00:23	0°♑	
	-500 Jan 25 j 16:46	0°♒	
	-500 Feb 24 j 20:19	0°♓	
	-500 Mar 26 j 13:04	0°♈	
	-500 Apr 26 j 17:32	0°♉	
	-500 May 28 j 04:55	0°♊	
max. Earth dist.	-500 May 28 j 14:43	0°♊23'20	1.01768 AU
	-500 Jun 28 j 16:17	0°♋	
	-500 Jul 29 j 20:49	0°♌	
	-500 Aug 29 j 13:41	0°♍	
	-500 Sep 28 j 17:22	0°♎	
	-500 Oct 28 j 09:55	0°♏	
	-500 Nov 26 j 20:05	0°♐	
min. Earth dist.	-500 Nov 28 j 07:30	1°♐30'27	0.98236 AU
	-500 Dec 26 j 06:11	0°♑	
	-499 Jan 24 j 22:32	0°♒	
	-499 Feb 24 j 02:00	0°♓	
	-499 Mar 26 j 18:41	0°♈	
	-499 Apr 26 j 23:09	0°♉	
max. Earth dist.	-499 May 27 j 10:53	29°♉03'42	1.01767 AU
	-499 May 28 j 10:33	0°♊	
	-499 Jun 28 j 22:01	0°♋	
	-499 Jul 30 j 02:39	0°♌	
	-499 Aug 29 j 19:34	0°♍	
	-499 Sep 28 j 23:18	0°♎	

Attention, astronomical year style is used: The year -499 in astronomical counting style is the year 500 BCE in historical counting style.

	-499 Oct 28 j 15:51	0°♏	
min. Earth dist.	-499 Nov 27 j 06:38	0°♐11'51	0.98230 AU
	-499 Nov 27 j 02:00	0°♐	
	-499 Dec 26 j 12:05	0°♑	
	-498 Jan 25 j 04:25	0°♒	
	-498 Feb 24 j 07:54	0°♓	
	-498 Mar 27 j 00:36	0°♈	
	-498 Apr 27 j 05:05	0°♉	
	-498 May 28 j 16:31	0°♊	
max. Earth dist.	-498 May 30 j 07:49	1°♊33'28	1.01769 AU
	-498 Jun 29 j 04:01	0°♋	
	-498 Jul 30 j 08:38	0°♌	
	-498 Aug 30 j 01:32	0°♍	
	-498 Sep 29 j 05:12	0°♎	
	-498 Oct 28 j 21:41	0°♏	
min. Earth dist.	-498 Nov 26 j 12:09	29°♏09'49	0.98234 AU
	-498 Nov 27 j 07:48	0°♐	
	-498 Dec 26 j 17:52	0°♑	
	-497 Jan 25 j 10:15	0°♒	
	-497 Feb 24 j 13:46	0°♓	
	-497 Mar 27 j 06:29	0°♈	
	-497 Apr 27 j 10:58	0°♉	
	-497 May 28 j 22:23	0°♊	
max. Earth dist.	-497 May 28 j 17:54	29°♉49'20	1.01773 AU
	-497 Jun 29 j 09:51	0°♋	
	-497 Jul 30 j 14:29	0°♌	
	-497 Aug 30 j 07:23	0°♍	
	-497 Sep 29 j 11:03	0°♎	
	-497 Oct 29 j 03:32	0°♏	
	-497 Nov 27 j 13:38	0°♐	
min. Earth dist.	-497 Nov 28 j 22:24	1°♐23'39	0.98231 AU
	-497 Dec 26 j 23:42	0°♑	
	-496 Jan 25 j 16:04	0°♒	
	-496 Feb 24 j 19:35	0°♓	
	-496 Mar 26 j 12:17	0°♈	
	-496 Apr 26 j 16:44	0°♉	
max. Earth dist.	-496 May 27 j 20:27	29°♉41'44	1.01764 AU
	-496 May 28 j 04:08	0°♊	
	-496 Jun 28 j 15:36	0°♋	
	-496 Jul 29 j 20:14	0°♌	
	-496 Aug 29 j 13:12	0°♍	
	-496 Sep 28 j 16:57	0°♎	
	-496 Oct 28 j 09:29	0°♏	
min. Earth dist.	-496 Nov 26 j 09:18	29°♏33'39	0.98229 AU
	-496 Nov 26 j 19:37	0°♐	
	-496 Dec 26 j 05:40	0°♑	
	-495 Jan 24 j 22:01	0°♒	
	-495 Feb 24 j 01:30	0°♓	
	-495 Mar 26 j 18:11	0°♈	
	-495 Apr 26 j 22:38	0°♉	
	-495 May 28 j 10:01	0°♊	
max. Earth dist.	-495 May 29 j 22:25	1°♊26'37	1.01768 AU
	-495 Jun 28 j 21:28	0°♋	
	-495 Jul 30 j 02:06	0°♌	
	-495 Aug 29 j 19:04	0°♍	
	-495 Sep 28 j 22:50	0°♎	
	-495 Oct 28 j 15:22	0°♏	
min. Earth dist.	-495 Nov 27 j 08:31	0°♐17'59	0.98232 AU
	-495 Nov 27 j 01:28	0°♐	
	-495 Dec 26 j 11:28	0°♑	
	-494 Jan 25 j 03:45	0°♒	
	-494 Feb 24 j 07:11	0°♓	
	-494 Mar 26 j 23:51	0°♈	
	-494 Apr 27 j 04:19	0°♉	
max. Earth dist.	-494 May 27 j 23:27	29°♉21'14	1.01773 AU
	-494 May 28 j 15:45	0°♊	
	-494 Jun 29 j 03:15	0°♋	
	-494 Jul 30 j 07:55	0°♌	
	-494 Aug 30 j 00:54	0°♍	
	-494 Sep 29 j 04:40	0°♎	
	-494 Oct 28 j 21:13	0°♏	
	-494 Nov 27 j 07:20	0°♐	
min. Earth dist.	-494 Nov 28 j 12:46	1°♐15'06	0.98228 AU
	-494 Dec 26 j 17:22	0°♑	
	-493 Jan 25 j 09:38	0°♒	
	-493 Feb 24 j 13:04	0°♓	
	-493 Mar 27 j 05:44	0°♈	
	-493 Apr 27 j 10:12	0°♉	
	-493 May 28 j 21:39	0°♊	
max. Earth dist.	-493 May 29 j 15:40	0°♊42'50	1.01766 AU
	-493 Jun 29 j 09:09	0°♋	
	-493 Jul 30 j 13:47	0°♌	
	-493 Aug 30 j 06:44	0°♍	
	-493 Sep 29 j 10:28	0°♎	
	-493 Oct 29 j 03:02	0°♏	
min. Earth dist.	-493 Nov 26 j 19:30	29°♏14'49	0.98233 AU
	-493 Nov 27 j 13:12	0°♐	
	-493 Dec 26 j 23:18	0°♑	
	-492 Jan 25 j 15:38	0°♒	
	-492 Feb 24 j 19:04	0°♓	
	-492 Mar 26 j 11:42	0°♈	
	-492 Apr 26 j 16:06	0°♉	
	-492 May 28 j 03:28	0°♊	
max. Earth dist.	-492 May 29 j 02:43	0°♊55'20	1.01770 AU
	-492 Jun 28 j 14:55	0°♋	
	-492 Jul 29 j 19:33	0°♌	
	-492 Aug 29 j 12:30	0°♍	
	-492 Sep 28 j 16:15	0°♎	
	-492 Oct 28 j 08:48	0°♏	
	-492 Nov 26 j 18:59	0°♐	
min. Earth dist.	-492 Nov 28 j 02:52	1°♐21'25	0.98236 AU
	-492 Dec 26 j 05:04	0°♑	
	-491 Jan 24 j 21:22	0°♒	
	-491 Feb 24 j 00:46	0°♓	
	-491 Mar 26 j 17:21	0°♈	
	-491 Apr 26 j 21:42	0°♉	
max. Earth dist.	-491 May 27 j 16:27	29°♉20'30	1.01767 AU
	-491 May 28 j 09:03	0°♊	
	-491 Jun 28 j 20:32	0°♋	
	-491 Jul 30 j 01:15	0°♌	
	-491 Aug 29 j 18:18	0°♍	
	-491 Sep 28 j 22:07	0°♎	
	-491 Oct 28 j 14:42	0°♏	
	-491 Nov 27 j 00:51	0°♐	
min. Earth dist.	-491 Nov 27 j 15:56	0°♐38'30	0.98229 AU
	-491 Dec 26 j 10:54	0°♑	
	-490 Jan 25 j 03:12	0°♒	
	-490 Feb 24 j 06:36	0°♓	
	-490 Mar 26 j 23:13	0°♈	
	-490 Apr 27 j 03:37	0°♉	
	-490 May 28 j 14:59	0°♊	
max. Earth dist.	-490 May 30 j 10:11	1°♊42'44	1.01766 AU
	-490 Jun 29 j 02:28	0°♋	
	-490 Jul 30 j 07:09	0°♌	
	-490 Aug 30 j 00:08	0°♍	
	-490 Sep 29 j 03:56	0°♎	
	-490 Oct 28 j 20:29	0°♏	
min. Earth dist.	-490 Nov 26 j 13:04	29°♏15'11	0.98233 AU
	-490 Nov 27 j 06:37	0°♐	
	-490 Dec 26 j 16:40	0°♑	
	-489 Jan 25 j 08:58	0°♒	
	-489 Feb 24 j 12:25	0°♓	
	-489 Mar 27 j 05:04	0°♈	
	-489 Apr 27 j 09:28	0°♉	

Attention, astronomical year style is used: The year -489 in astronomical counting style is the year 490 BCE in historical counting style.

	-489 May 28 j 20:50	0°♊	
max. Earth dist.	-489 May 29 j 03:20	0°♊15'30	1.01770 AU
	-489 Jun 29 j 08:15	0°♋	
	-489 Jul 30 j 12:53	0°♌	
	-489 Aug 30 j 05:51	0°♍	
	-489 Sep 29 j 09:38	0°♎	
	-489 Oct 29 j 02:13	0°♏	
	-489 Nov 27 j 12:23	0°♐	
min. Earth dist.	-489 Nov 29 j 04:04	1°♐41'21	0.98235 AU
	-489 Dec 26 j 22:27	0°♑	
	-488 Jan 25 j 14:46	0°♒	
	-488 Feb 24 j 18:11	0°♓	
	-488 Mar 26 j 10:48	0°♈	
	-488 Apr 26 j 15:10	0°♉	
max. Earth dist.	-488 May 27 j 12:19	29°♉26'14	1.01762 AU
	-488 May 28 j 02:31	0°♊	
	-488 Jun 28 j 13:56	0°♋	
	-488 Jul 29 j 18:34	0°♌	
	-488 Aug 29 j 11:34	0°♍	
	-488 Sep 28 j 15:23	0°♎	
	-488 Oct 28 j 08:00	0°♏	
	-488 Nov 26 j 18:13	0°♐	
min. Earth dist.	-488 Nov 26 j 19:00	0°♐02'00	0.98233 AU
	-488 Dec 26 j 04:19	0°♑	
	-487 Jan 24 j 20:37	0°♒	
	-487 Feb 24 j 00:02	0°♓	
	-487 Mar 26 j 16:38	0°♈	
	-487 Apr 26 j 21:00	0°♉	
	-487 May 28 j 08:21	0°♊	
max. Earth dist.	-487 May 30 j 02:55	1°♊41'16	1.01766 AU
	-487 Jun 28 j 19:47	0°♋	
	-487 Jul 30 j 00:26	0°♌	
	-487 Aug 29 j 17:24	0°♍	
	-487 Sep 28 j 21:12	0°♎	
	-487 Oct 28 j 13:47	0°♏	
	-487 Nov 26 j 23:56	0°♐	
min. Earth dist.	-487 Nov 26 j 21:17	29°♏53'12	0.98236 AU
	-487 Dec 26 j 10:00	0°♑	
	-486 Jan 25 j 02:17	0°♒	
	-486 Feb 24 j 05:41	0°♓	
	-486 Mar 26 j 22:17	0°♈	
	-486 Apr 27 j 02:41	0°♉	
max. Earth dist.	-486 May 28 j 07:11	29°♉43'39	1.01772 AU
	-486 May 28 j 14:03	0°♊	
	-486 Jun 29 j 01:33	0°♋	
	-486 Jul 30 j 06:14	0°♌	
	-486 Aug 29 j 23:14	0°♍	
	-486 Sep 29 j 03:00	0°♎	
	-486 Oct 28 j 19:33	0°♏	
	-486 Nov 27 j 05:41	0°♐	
min. Earth dist.	-486 Nov 28 j 15:48	1°♐27'06	0.98231 AU
	-486 Dec 26 j 15:44	0°♑	
	-485 Jan 25 j 08:02	0°♒	
	-485 Feb 24 j 11:27	0°♓	
	-485 Mar 27 j 04:05	0°♈	
	-485 Apr 27 j 08:30	0°♉	
	-485 May 28 j 19:54	0°♊	
max. Earth dist.	-485 May 29 j 03:51	0°♊18'54	1.01765 AU
	-485 Jun 29 j 07:23	0°♋	
	-485 Jul 30 j 12:04	0°♌	
	-485 Aug 30 j 05:04	0°♍	
	-485 Sep 29 j 08:50	0°♎	
	-485 Oct 29 j 01:23	0°♏	
min. Earth dist.	-485 Nov 26 j 22:19	29°♏26'15	0.98230 AU
	-485 Nov 27 j 11:32	0°♐	
	-485 Dec 26 j 21:36	0°♑	
	-484 Jan 25 j 13:55	0°♒	
	-484 Feb 24 j 17:22	0°♓	
	-484 Mar 26 j 10:00	0°♈	
	-484 Apr 26 j 14:23	0°♉	
	-484 May 28 j 01:44	0°♊	
max. Earth dist.	-484 May 29 j 09:50	1°♊16'23	1.01769 AU
	-484 Jun 28 j 13:12	0°♋	
	-484 Jul 29 j 17:51	0°♌	
	-484 Aug 29 j 10:52	0°♍	
	-484 Sep 28 j 14:41	0°♎	
	-484 Oct 28 j 07:16	0°♏	
	-484 Nov 26 j 17:25	0°♐	
min. Earth dist.	-484 Nov 27 j 18:32	1°♐04'10	0.98234 AU
	-484 Dec 26 j 03:25	0°♑	
	-483 Jan 24 j 19:40	0°♒	
	-483 Feb 23 j 23:01	0°♓	
	-483 Mar 26 j 15:35	0°♈	
	-483 Apr 26 j 19:57	0°♉	
max. Earth dist.	-483 May 27 j 18:11	29°♉28'45	1.01770 AU
	-483 May 28 j 07:19	0°♊	
	-483 Jun 28 j 18:49	0°♋	
	-483 Jul 29 j 23:33	0°♌	
	-483 Aug 29 j 16:40	0°♍	
	-483 Sep 28 j 20:33	0°♎	
	-483 Oct 28 j 13:11	0°♏	
	-483 Nov 26 j 23:20	0°♐	
min. Earth dist.	-483 Nov 28 j 02:12	1°♐08'34	0.98227 AU
	-483 Dec 26 j 09:19	0°♑	
	-482 Jan 25 j 01:31	0°♒	
	-482 Feb 24 j 04:51	0°♓	
	-482 Mar 26 j 21:25	0°♈	
	-482 Apr 27 j 01:49	0°♉	
	-482 May 28 j 13:14	0°♊	
max. Earth dist.	-482 May 30 j 03:52	1°♊31'51	1.01768 AU
	-482 Jun 29 j 00:46	0°♋	
	-482 Jul 30 j 05:30	0°♌	
	-482 Aug 29 j 22:34	0°♍	
	-482 Sep 29 j 02:25	0°♎	
	-482 Oct 28 j 19:02	0°♏	
min. Earth dist.	-482 Nov 26 j 16:01	29°♏26'19	0.98232 AU
	-482 Nov 27 j 05:12	0°♐	
	-482 Dec 26 j 15:14	0°♑	
	-481 Jan 25 j 07:28	0°♒	
	-481 Feb 24 j 10:48	0°♓	
	-481 Mar 27 j 03:22	0°♈	
	-481 Apr 27 j 07:45	0°♉	
	-481 May 28 j 19:08	0°♊	
max. Earth dist.	-481 May 29 j 13:25	0°♊43'32	1.01773 AU
	-481 Jun 29 j 06:38	0°♋	
	-481 Jul 30 j 11:20	0°♌	
	-481 Aug 30 j 04:22	0°♍	
	-481 Sep 29 j 08:12	0°♎	
	-481 Oct 29 j 00:50	0°♏	
	-481 Nov 27 j 11:02	0°♐	
min. Earth dist.	-481 Nov 29 j 04:13	1°♐45'11	0.98236 AU
	-481 Dec 26 j 21:06	0°♑	
	-480 Jan 25 j 13:22	0°♒	
	-480 Feb 24 j 16:43	0°♓	
	-480 Mar 26 j 09:13	0°♈	
	-480 Apr 26 j 13:31	0°♉	
max. Earth dist.	-480 May 27 j 13:13	29°♉32'22	1.01764 AU
	-480 May 28 j 00:50	0°♊	
	-480 Jun 28 j 12:19	0°♋	
	-480 Jul 29 j 17:03	0°♌	
	-480 Aug 29 j 10:08	0°♍	
	-480 Sep 28 j 14:01	0°♎	
	-480 Oct 28 j 06:41	0°♏	
	-480 Nov 26 j 16:55	0°♐	

Attention, astronomical year style is used: The year -480 in astronomical counting style is the year 481 BCE in historical counting style.

min. Earth dist.	-480 Nov 27 j 03:27	0°♐26'53	0.98233 AU	
	-480 Dec 26 j 03:00	0°♑		
	-479 Jan 24 j 19:18	0°♒		
	-479 Feb 23 j 22:39	0°♓		
	-479 Mar 26 j 15:10	0°♈		
	-479 Apr 26 j 19:28	0°♉		
	-479 May 28 j 06:46	0°♊		
max. Earth dist.	-479 May 30 j 08:56	1°♊59'19	1.01764 AU	
	-479 Jun 28 j 18:14	0°♋		
	-479 Jul 29 j 22:58	0°♌		
	-479 Aug 29 j 16:04	0°♍		
	-479 Sep 28 j 19:57	0°♎		
	-479 Oct 28 j 12:35	0°♏		
	-479 Nov 26 j 22:46	0°♐		
min. Earth dist.	-479 Nov 26 j 15:30	29°♏41'26	0.98235 AU	
	-479 Dec 26 j 08:48	0°♑		
	-478 Jan 25 j 01:04	0°♒		
	-478 Feb 24 j 04:25	0°♓		
	-478 Mar 26 j 20:58	0°♈		
	-478 Apr 27 j 01:18	0°♉		
	-478 May 28 j 12:37	0°♊		
max. Earth dist.	-478 May 28 j 16:41	0°♊09'41	1.01770 AU	
	-478 Jun 29 j 00:05	0°♋		
	-478 Jul 30 j 04:49	0°♌		
	-478 Aug 29 j 21:55	0°♍		
	-478 Sep 29 j 01:48	0°♎		
	-478 Oct 28 j 18:26	0°♏		
	-478 Nov 27 j 04:36	0°♐		
min. Earth dist.	-478 Nov 28 j 22:53	1°♐47'58	0.98232 AU	
	-478 Dec 26 j 14:37	0°♑		
	-477 Jan 25 j 06:52	0°♒		
	-477 Feb 24 j 10:13	0°♓		
	-477 Mar 27 j 02:48	0°♈		
	-477 Apr 27 j 07:10	0°♉		
	-477 May 28 j 18:32	0°♊		
max. Earth dist.	-477 May 28 j 16:12	29°♉54'29	1.01762 AU	
	-477 Jun 29 j 05:59	0°♋		
	-477 Jul 30 j 10:41	0°♌		
	-477 Aug 30 j 03:44	0°♍		
	-477 Sep 29 j 07:36	0°♎		
	-477 Oct 29 j 00:15	0°♏		
min. Earth dist.	-477 Nov 27 j 07:25	29°♏52'14	0.98232 AU	
	-477 Nov 27 j 10:28	0°♐		
	-477 Dec 26 j 20:32	0°♑		
	-476 Jan 25 j 12:48	0°♒		
	-476 Feb 24 j 16:11	0°♓		
	-476 Mar 26 j 08:46	0°♈		
	-476 Apr 26 j 13:07	0°♉		
	-476 May 28 j 00:27	0°♊		
max. Earth dist.	-476 May 29 j 15:35	1°♊33'06	1.01766 AU	
	-476 Jun 28 j 11:54	0°♋		
	-476 Jul 29 j 16:34	0°♌		
	-476 Aug 29 j 09:35	0°♍		
	-476 Sep 28 j 13:27	0°♎		
	-476 Oct 28 j 06:07	0°♏		
	-476 Nov 26 j 16:20	0°♐		
min. Earth dist.	-476 Nov 27 j 08:48	0°♐42'02	0.98238 AU	
	-476 Dec 26 j 02:23	0°♑		
	-475 Jan 24 j 18:37	0°♒		
	-475 Feb 23 j 21:54	0°♓		
	-475 Mar 26 j 14:24	0°♈		
	-475 Apr 26 j 18:42	0°♉		
max. Earth dist.	-475 May 27 j 23:41	29°♉44'52	1.01770 AU	
	-475 May 28 j 06:02	0°♊		
	-475 Jun 28 j 17:32	0°♋		
	-475 Jul 29 j 22:18	0°♌		
	-475 Aug 29 j 15:24	0°♍		
	-475 Sep 28 j 19:17	0°♎		
	-475 Oct 28 j 11:56	0°♏		
	-475 Nov 26 j 22:08	0°♐		
min. Earth dist.	-475 Nov 28 j 07:55	1°♐26'14	0.98231 AU	
	-475 Dec 26 j 08:10	0°♑		
	-474 Jan 25 j 00:23	0°♒		
	-474 Feb 24 j 03:41	0°♓		
	-474 Mar 26 j 20:11	0°♈		
	-474 Apr 27 j 00:31	0°♉		
	-474 May 28 j 11:55	0°♊		
max. Earth dist.	-474 May 29 j 19:45	1°♊15'43	1.01767 AU	
	-474 Jun 28 j 23:28	0°♋		
	-474 Jul 30 j 04:14	0°♌		
	-474 Aug 29 j 21:20	0°♍		
	-474 Sep 29 j 01:11	0°♎		
	-474 Oct 28 j 17:47	0°♏		
min. Earth dist.	-474 Nov 26 j 15:55	29°♏29'19	0.98231 AU	
	-474 Nov 27 j 03:57	0°♐		
	-474 Dec 26 j 13:59	0°♑		
	-473 Jan 25 j 06:14	0°♒		
	-473 Feb 24 j 09:35	0°♓		
	-473 Mar 27 j 02:07	0°♈		
	-473 Apr 27 j 06:27	0°♉		
	-473 May 28 j 17:48	0°♊		
max. Earth dist.	-473 May 29 j 22:37	1°♊08'33	1.01772 AU	
	-473 Jun 29 j 05:19	0°♋		
	-473 Jul 30 j 10:03	0°♌		
	-473 Aug 30 j 03:08	0°♍		
	-473 Sep 29 j 07:00	0°♎		
	-473 Oct 28 j 23:36	0°♏		
	-473 Nov 27 j 09:46	0°♐		
min. Earth dist.	-473 Nov 28 j 21:39	1°♐31'38	0.98234 AU	
	-473 Dec 26 j 19:47	0°♑		
	-472 Jan 25 j 12:01	0°♒		
	-472 Feb 24 j 15:20	0°♓		
	-472 Mar 26 j 07:50	0°♈		
	-472 Apr 26 j 12:06	0°♉		
	-472 May 27 j 23:24	0°♊		
max. Earth dist.	-472 May 27 j 12:53	29°♉34'58	1.01765 AU	
	-472 Jun 28 j 10:53	0°♋		
	-472 Jul 29 j 15:39	0°♌		
	-472 Aug 29 j 08:49	0°♍		
	-472 Sep 28 j 12:45	0°♎		
	-472 Oct 28 j 05:27	0°♏		
	-472 Nov 26 j 15:38	0°♐		
min. Earth dist.	-472 Nov 27 j 13:19	0°♐55'19	0.98229 AU	
	-472 Dec 26 j 01:39	0°♑		
	-471 Jan 24 j 17:51	0°♒		
	-471 Feb 23 j 21:08	0°♓		
	-471 Mar 26 j 13:38	0°♈		
	-471 Apr 26 j 17:56	0°♉		
	-471 May 28 j 05:15	0°♊		
max. Earth dist.	-471 May 30 j 07:09	1°♊58'41	1.01764 AU	
	-471 Jun 28 j 16:44	0°♋		
	-471 Jul 29 j 21:31	0°♌		
	-471 Aug 29 j 14:41	0°♍		
	-471 Sep 28 j 18:38	0°♎		
	-471 Oct 28 j 11:19	0°♏		
	-471 Nov 26 j 21:30	0°♐		
min. Earth dist.	-471 Nov 26 j 15:48	29°♏45'27	0.98232 AU	
	-471 Dec 26 j 07:29	0°♑		
	-470 Jan 24 j 23:38	0°♒		
	-470 Feb 24 j 02:53	0°♓		
	-470 Mar 26 j 19:21	0°♈		
	-470 Apr 26 j 23:39	0°♉		
	-470 May 28 j 11:00	0°♊		
max. Earth dist.	-470 May 29 j 01:35	0°♊34'43	1.01772 AU	

Attention, astronomical year style is used: The year -470 in astronomical counting style is the year 471 BCE in historical counting style.

	-470 Jun 28 j 22:30	0°♋			-465 Apr 27 j 04:48	0°♉	
	-470 Jul 30 j 03:16	0°♌			-465 May 28 j 16:07	0°♊	
	-470 Aug 29 j 20:25	0°♍		max. Earth dist.	-465 May 30 j 04:53	1°♊27'29	1.01768 AU
	-470 Sep 29 j 00:22	0°♎			-465 Jun 29 j 03:35	0°♋	
	-470 Oct 28 j 17:04	0°♏			-465 Jul 30 j 08:19	0°♌	
	-470 Nov 27 j 03:16	0°♐			-465 Aug 30 j 01:26	0°♍	
min. Earth dist.	-470 Nov 29 j 03:50	2°♐04'00	0.98233 AU		-465 Sep 29 j 05:23	0°♎	
	-470 Dec 26 j 13:17	0°♑			-465 Oct 28 j 22:05	0°♏	
	-469 Jan 25 j 05:27	0°♒			-465 Nov 27 j 08:19	0°♐	
	-469 Feb 24 j 08:41	0°♓		min. Earth dist.	-465 Nov 28 j 16:09	1°♐21'20	0.98238 AU
	-469 Mar 27 j 01:09	0°♈			-465 Dec 26 j 18:21	0°♑	
	-469 Apr 27 j 05:26	0°♉			-464 Jan 25 j 10:34	0°♒	
	-469 May 28 j 16:47	0°♊			-464 Feb 24 j 13:49	0°♓	
max. Earth dist.	-469 May 28 j 11:58	29°♉48'34	1.01764 AU		-464 Mar 26 j 06:15	0°♈	
	-469 Jun 29 j 04:17	0°♋			-464 Apr 26 j 10:29	0°♉	
	-469 Jul 30 j 09:02	0°♌			-464 May 27 j 21:45	0°♊	
	-469 Aug 30 j 02:10	0°♍		max. Earth dist.	-464 May 27 j 14:12	29°♉42'00	1.01765 AU
	-469 Sep 29 j 06:05	0°♎			-464 Jun 28 j 09:13	0°♋	
	-469 Oct 28 j 22:48	0°♏			-464 Jul 29 j 13:59	0°♌	
	-469 Nov 27 j 09:03	0°♐			-464 Aug 29 j 07:08	0°♍	
min. Earth dist.	-469 Nov 27 j 15:42	0°♐16'58	0.98234 AU		-464 Sep 28 j 11:07	0°♎	
	-469 Dec 26 j 19:08	0°♑			-464 Oct 28 j 03:52	0°♏	
	-468 Jan 25 j 11:22	0°♒			-464 Nov 26 j 14:08	0°♐	
	-468 Feb 24 j 14:39	0°♓		min. Earth dist.	-464 Nov 27 j 21:25	1°♐19'51	0.98234 AU
	-468 Mar 26 j 07:07	0°♈			-464 Dec 26 j 00:12	0°♑	
	-468 Apr 26 j 11:22	0°♉			-463 Jan 24 j 16:24	0°♒	
	-468 May 27 j 22:39	0°♊			-463 Feb 23 j 19:38	0°♓	
max. Earth dist.	-468 May 30 j 00:32	1°♊58'40	1.01765 AU		-463 Mar 26 j 12:04	0°♈	
	-468 Jun 28 j 10:08	0°♋			-463 Apr 26 j 16:19	0°♉	
	-468 Jul 29 j 14:52	0°♌			-463 May 28 j 03:38	0°♊	
	-468 Aug 29 j 08:00	0°♍		max. Earth dist.	-463 May 30 j 02:08	1°♊50'35	1.01764 AU
	-468 Sep 28 j 11:56	0°♎			-463 Jun 28 j 15:09	0°♋	
	-468 Oct 28 j 04:38	0°♏			-463 Jul 29 j 19:57	0°♌	
	-468 Nov 26 j 14:53	0°♐			-463 Aug 29 j 13:07	0°♍	
min. Earth dist.	-468 Nov 26 j 21:44	0°♐17'30	0.98239 AU		-463 Sep 28 j 17:04	0°♎	
	-468 Dec 26 j 00:56	0°♑			-463 Oct 28 j 09:46	0°♏	
	-467 Jan 24 j 17:08	0°♒		min. Earth dist.	-463 Nov 26 j 11:46	29°♏39'05	0.98233 AU
	-467 Feb 23 j 20:23	0°♓			-463 Nov 26 j 19:58	0°♐	
	-467 Mar 26 j 12:47	0°♈			-463 Dec 26 j 05:59	0°♑	
	-467 Apr 26 j 17:00	0°♉			-462 Jan 24 j 22:10	0°♒	
max. Earth dist.	-467 May 28 j 08:46	0°♊10'44	1.01768 AU		-462 Feb 24 j 01:25	0°♓	
	-467 May 28 j 04:15	0°♊			-462 Mar 26 j 17:51	0°♈	
	-467 Jun 28 j 15:44	0°♋			-462 Apr 26 j 22:07	0°♉	
	-467 Jul 29 j 20:33	0°♌			-462 May 28 j 09:28	0°♊	
	-467 Aug 29 j 13:45	0°♍		max. Earth dist.	-462 May 29 j 11:01	1°♊00'47	1.01773 AU
	-467 Sep 28 j 17:44	0°♎			-462 Jun 28 j 21:00	0°♋	
	-467 Oct 28 j 10:27	0°♏			-462 Jul 30 j 01:49	0°♌	
	-467 Nov 26 j 20:39	0°♐			-462 Aug 29 j 18:59	0°♍	
min. Earth dist.	-467 Nov 28 j 14:57	1°♐47'58	0.98232 AU		-462 Sep 28 j 22:55	0°♎	
	-467 Dec 26 j 06:41	0°♑			-462 Oct 28 j 15:35	0°♏	
	-466 Jan 24 j 22:52	0°♒			-462 Nov 27 j 01:46	0°♐	
	-466 Feb 24 j 02:08	0°♓		min. Earth dist.	-462 Nov 28 j 22:09	1°♐53'22	0.98233 AU
	-466 Mar 26 j 18:35	0°♈			-462 Dec 26 j 11:46	0°♑	
	-466 Apr 26 j 22:50	0°♉			-461 Jan 25 j 03:58	0°♒	
	-466 May 28 j 10:10	0°♊			-461 Feb 24 j 07:13	0°♓	
max. Earth dist.	-466 May 29 j 06:58	0°♊49'30	1.01763 AU		-461 Mar 26 j 23:41	0°♈	
	-466 Jun 28 j 21:40	0°♋			-461 Apr 27 j 03:57	0°♉	
	-466 Jul 30 j 02:28	0°♌		max. Earth dist.	-461 May 28 j 08:11	29°♉43'10	1.01766 AU
	-466 Aug 29 j 19:38	0°♍			-461 May 28 j 15:16	0°♊	
	-466 Sep 28 j 23:35	0°♎			-461 Jun 29 j 02:48	0°♋	
	-466 Oct 28 j 16:17	0°♏			-461 Jul 30 j 07:37	0°♌	
min. Earth dist.	-466 Nov 26 j 23:24	29°♏52'08	0.98231 AU		-461 Aug 30 j 00:48	0°♍	
	-466 Nov 27 j 02:29	0°♐			-461 Sep 29 j 04:46	0°♎	
	-466 Dec 26 j 12:30	0°♑			-461 Oct 28 j 21:27	0°♏	
	-465 Jan 25 j 04:42	0°♒			-461 Nov 27 j 07:39	0°♐	
	-465 Feb 24 j 08:00	0°♓		min. Earth dist.	-461 Nov 27 j 22:52	0°♐38'51	0.98229 AU
	-465 Mar 27 j 00:30	0°♈			-461 Dec 26 j 17:40	0°♑	

Attention, astronomical year style is used: The year -460 in astronomical counting style is the year 461 BCE in historical counting style.

	-460 Jan 25 j 09:51	0°♒	
	-460 Feb 24 j 13:08	0°♓	
	-460 Mar 26 j 05:36	0°♈	
	-460 Apr 26 j 09:52	0°♉	
	-460 May 27 j 21:10	0°♊	
max. Earth dist.	-460 May 30 j 02:20	2°♊06'28	1.01766 AU
	-460 Jun 28 j 08:41	0°♋	
	-460 Jul 29 j 13:30	0°♌	
	-460 Aug 29 j 06:42	0°♍	
	-460 Sep 28 j 10:42	0°♎	
	-460 Oct 28 j 03:26	0°♏	
	-460 Nov 26 j 13:38	0°♐	
min. Earth dist.	-460 Nov 26 j 16:57	0°♐08'30	0.98233 AU
	-460 Dec 25 j 23:36	0°♑	
	-459 Jan 24 j 15:42	0°♒	
	-459 Feb 23 j 18:53	0°♓	
	-459 Mar 26 j 11:16	0°♈	
	-459 Apr 26 j 15:30	0°♉	
	-459 May 28 j 02:48	0°♊	
max. Earth dist.	-459 May 28 j 15:35	0°♊30'25	1.01771 AU
	-459 Jun 28 j 14:20	0°♋	
	-459 Jul 29 j 19:12	0°♌	
	-459 Aug 29 j 12:29	0°♍	
	-459 Sep 28 j 16:33	0°♎	
	-459 Oct 28 j 09:19	0°♏	
	-459 Nov 26 j 19:32	0°♐	
min. Earth dist.	-459 Nov 28 j 23:34	2°♐12'53	0.98230 AU
	-459 Dec 26 j 05:29	0°♑	
	-458 Jan 24 j 21:34	0°♒	
	-458 Feb 24 j 00:43	0°♓	
	-458 Mar 26 j 17:05	0°♈	
	-458 Apr 26 j 21:19	0°♉	
	-458 May 28 j 08:41	0°♊	
max. Earth dist.	-458 May 28 j 19:27	0°♊25'37	1.01767 AU
	-458 Jun 28 j 20:16	0°♋	
	-458 Jul 30 j 01:08	0°♌	
	-458 Aug 29 j 18:22	0°♍	
	-458 Sep 28 j 22:24	0°♎	
	-458 Oct 28 j 15:10	0°♏	
min. Earth dist.	-458 Nov 27 j 08:12	0°♐17'24	0.98231 AU
	-458 Nov 27 j 01:24	0°♐	
	-458 Dec 26 j 11:23	0°♑	
	-457 Jan 25 j 03:31	0°♒	
	-457 Feb 24 j 06:42	0°♓	
	-457 Mar 26 j 23:05	0°♈	
	-457 Apr 27 j 03:19	0°♉	
	-457 May 28 j 14:38	0°♊	
max. Earth dist.	-457 May 30 j 14:44	1°♊54'27	1.01770 AU
	-457 Jun 29 j 02:11	0°♋	
	-457 Jul 30 j 07:01	0°♌	
	-457 Aug 30 j 00:13	0°♍	
	-457 Sep 29 j 04:14	0°♎	
	-457 Oct 28 j 20:59	0°♏	
	-457 Nov 27 j 07:15	0°♐	
min. Earth dist.	-457 Nov 28 j 05:41	0°♐57'17	0.98239 AU
	-457 Dec 26 j 17:18	0°♑	
	-456 Jan 25 j 09:28	0°♒	
	-456 Feb 24 j 12:38	0°♓	
	-456 Mar 26 j 04:57	0°♈	
	-456 Apr 26 j 09:04	0°♉	
	-456 May 27 j 20:17	0°♊	
max. Earth dist.	-456 May 28 j 00:19	0°♊09'34	1.01766 AU
	-456 Jun 28 j 07:47	0°♋	
	-456 Jul 29 j 12:38	0°♌	
	-456 Aug 29 j 05:54	0°♍	
	-456 Sep 28 j 09:58	0°♎	
	-456 Oct 28 j 02:46	0°♏	
	-456 Nov 26 j 13:03	0°♐	
min. Earth dist.	-456 Nov 28 j 05:16	1°♐42'39	0.98234 AU
	-456 Dec 25 j 23:06	0°♑	
	-455 Jan 24 j 15:16	0°♒	
	-455 Feb 23 j 18:27	0°♓	
	-455 Mar 26 j 10:47	0°♈	
	-455 Apr 26 j 14:55	0°♉	
	-455 May 28 j 02:10	0°♊	
max. Earth dist.	-455 May 29 j 23:15	1°♊47'13	1.01760 AU
	-455 Jun 28 j 13:40	0°♋	
	-455 Jul 29 j 18:32	0°♌	
	-455 Aug 29 j 11:49	0°♍	
	-455 Sep 28 j 15:54	0°♎	
	-455 Oct 28 j 08:40	0°♏	
	-455 Nov 26 j 18:53	0°♐	
min. Earth dist.	-455 Nov 26 j 16:39	29°♏54'17	0.98233 AU
	-455 Dec 26 j 04:53	0°♑	
	-454 Jan 24 j 21:02	0°♒	
	-454 Feb 24 j 00:13	0°♓	
	-454 Mar 26 j 16:36	0°♈	
	-454 Apr 26 j 20:47	0°♉	
	-454 May 28 j 08:03	0°♊	
max. Earth dist.	-454 May 29 j 20:40	1°♊27'08	1.01768 AU
	-454 Jun 28 j 19:33	0°♋	
	-454 Jul 30 j 00:22	0°♌	
	-454 Aug 29 j 17:37	0°♍	
	-454 Sep 28 j 21:40	0°♎	
	-454 Oct 28 j 14:27	0°♏	
	-454 Nov 27 j 00:41	0°♐	
min. Earth dist.	-454 Nov 28 j 22:49	1°♐57'51	0.98236 AU
	-454 Dec 26 j 10:41	0°♑	
	-453 Jan 25 j 02:49	0°♒	
	-453 Feb 24 j 06:00	0°♓	
	-453 Mar 26 j 22:23	0°♈	
	-453 Apr 27 j 02:35	0°♉	
max. Earth dist.	-453 May 28 j 06:35	29°♉42'46	1.01763 AU
	-453 May 28 j 13:50	0°♊	
	-453 Jun 29 j 01:18	0°♋	
	-453 Jul 30 j 06:05	0°♌	
	-453 Aug 29 j 23:18	0°♍	
	-453 Sep 29 j 03:21	0°♎	
	-453 Oct 28 j 20:09	0°♏	
	-453 Nov 27 j 06:26	0°♐	
min. Earth dist.	-453 Nov 28 j 09:59	1°♐10'18	0.98234 AU
	-453 Dec 26 j 16:29	0°♑	
	-452 Jan 25 j 08:39	0°♒	
	-452 Feb 24 j 11:51	0°♓	
	-452 Mar 26 j 04:14	0°♈	
	-452 Apr 26 j 08:26	0°♉	
	-452 May 27 j 19:43	0°♊	
max. Earth dist.	-452 May 29 j 23:44	2°♊03'44	1.01762 AU
	-452 Jun 28 j 07:11	0°♋	
	-452 Jul 29 j 11:59	0°♌	
	-452 Aug 29 j 05:11	0°♍	
	-452 Sep 28 j 09:13	0°♎	
	-452 Oct 28 j 02:01	0°♏	
	-452 Nov 26 j 12:18	0°♐	
min. Earth dist.	-452 Nov 26 j 12:27	0°♐00'24	0.98238 AU
	-452 Dec 25 j 22:19	0°♑	
	-451 Jan 24 j 14:27	0°♒	
	-451 Feb 23 j 17:34	0°♓	
	-451 Mar 26 j 09:54	0°♈	
	-451 Apr 26 j 14:04	0°♉	
	-451 May 28 j 01:20	0°♊	
max. Earth dist.	-451 May 28 j 23:50	0°♊53'33	1.01770 AU
	-451 Jun 28 j 12:51	0°♋	
	-451 Jul 29 j 17:42	0°♌	

Attention, astronomical year style is used: The year -451 in astronomical counting style is the year 452 BCE in historical counting style.

	-451 Aug 29 j 10:57	0°♍	
	-451 Sep 28 j 15:00	0°♎	
	-451 Oct 28 j 07:47	0°♏	
	-451 Nov 26 j 18:01	0°♐	
min. Earth dist.	-451 Nov 28 j 22:39	2°♐14'21	0.98235 AU
	-451 Dec 26 j 04:02	0°♑	
	-450 Jan 24 j 20:09	0°♒	
	-450 Feb 23 j 23:17	0°♓	
	-450 Mar 26 j 15:37	0°♈	
	-450 Apr 26 j 19:48	0°♉	
max. Earth dist.	-450 May 28 j 11:02	0°♊09'19	1.01767 AU
	-450 May 28 j 07:07	0°♊	
	-450 Jun 28 j 18:42	0°♋	
	-450 Jul 29 j 23:34	0°♌	
	-450 Aug 29 j 16:49	0°♍	
	-450 Sep 28 j 20:51	0°♎	
	-450 Oct 28 j 13:35	0°♏	
	-450 Nov 26 j 23:47	0°♐	
min. Earth dist.	-450 Nov 27 j 11:41	0°♐30'22	0.98230 AU
	-450 Dec 26 j 09:47	0°♑	
	-449 Jan 25 j 01:55	0°♒	
	-449 Feb 24 j 05:07	0°♓	
	-449 Mar 26 j 21:30	0°♈	
	-449 Apr 27 j 01:43	0°♉	
	-449 May 28 j 13:01	0°♊	
max. Earth dist.	-449 May 30 j 19:30	2°♊09'37	1.01769 AU
	-449 Jun 29 j 00:35	0°♋	
	-449 Jul 30 j 05:27	0°♌	
	-449 Aug 29 j 22:42	0°♍	
	-449 Sep 29 j 02:43	0°♎	
	-449 Oct 28 j 19:28	0°♏	
	-449 Nov 27 j 05:41	0°♐	
min. Earth dist.	-449 Nov 27 j 15:24	0°♐24'50	0.98235 AU
	-449 Dec 26 j 15:40	0°♑	
	-448 Jan 25 j 07:47	0°♒	
	-448 Feb 24 j 10:56	0°♓	
	-448 Mar 26 j 03:15	0°♈	
	-448 Apr 26 j 07:23	0°♉	
	-448 May 27 j 18:37	0°♊	
max. Earth dist.	-448 May 28 j 05:30	0°♊25'55	1.01768 AU
	-448 Jun 28 j 06:07	0°♋	
	-448 Jul 29 j 11:00	0°♌	
	-448 Aug 29 j 04:19	0°♍	
	-448 Sep 28 j 08:26	0°♎	
	-448 Oct 28 j 01:15	0°♏	
	-448 Nov 26 j 11:30	0°♐	
min. Earth dist.	-448 Nov 28 j 12:57	2°♐06'14	0.98231 AU
	-448 Dec 25 j 21:29	0°♑	
	-447 Jan 24 j 13:33	0°♒	
	-447 Feb 23 j 16:39	0°♓	
	-447 Mar 26 j 08:57	0°♈	
	-447 Apr 26 j 13:07	0°♉	
	-447 May 28 j 00:24	0°♊	
max. Earth dist.	-447 May 29 j 07:21	1°♊13'37	1.01763 AU
	-447 Jun 28 j 11:57	0°♋	
	-447 Jul 29 j 16:52	0°♌	
	-447 Aug 29 j 10:13	0°♍	
	-447 Sep 28 j 14:21	0°♎	
	-447 Oct 28 j 07:10	0°♏	
	-447 Nov 26 j 17:24	0°♐	
min. Earth dist.	-447 Nov 27 j 00:20	0°♐17'41	0.98230 AU
	-447 Dec 26 j 03:20	0°♑	
	-446 Jan 24 j 19:23	0°♒	
	-446 Feb 23 j 22:28	0°♓	
	-446 Mar 26 j 14:46	0°♈	
	-446 Apr 26 j 18:57	0°♉	
	-446 May 28 j 06:16	0°♊	
max. Earth dist.	-446 May 30 j 04:37	1°♊50'19	1.01772 AU
	-446 Jun 28 j 17:50	0°♋	
	-446 Jul 29 j 22:44	0°♌	
	-446 Aug 29 j 16:03	0°♍	
	-446 Sep 28 j 20:10	0°♎	
	-446 Oct 28 j 12:59	0°♏	
	-446 Nov 26 j 23:15	0°♐	
min. Earth dist.	-446 Nov 28 j 18:08	1°♐49'33	0.98236 AU
	-446 Dec 26 j 09:13	0°♑	
	-445 Jan 25 j 01:17	0°♒	
	-445 Feb 24 j 04:21	0°♓	
	-445 Mar 26 j 20:37	0°♈	
	-445 Apr 27 j 00:45	0°♉	
	-445 May 28 j 12:00	0°♊	
max. Earth dist.	-445 May 28 j 12:57	0°♊02'14	1.01767 AU
	-445 Jun 28 j 23:33	0°♋	
	-445 Jul 30 j 04:26	0°♌	
	-445 Aug 29 j 21:44	0°♍	
	-445 Sep 29 j 01:51	0°♎	
	-445 Oct 28 j 18:41	0°♏	
	-445 Nov 27 j 04:59	0°♐	
min. Earth dist.	-445 Nov 28 j 18:37	1°♐36'02	0.98234 AU
	-445 Dec 26 j 15:02	0°♑	
	-444 Jan 25 j 07:10	0°♒	
	-444 Feb 24 j 10:16	0°♓	
	-444 Mar 26 j 02:33	0°♈	
	-444 Apr 26 j 06:40	0°♉	
	-444 May 27 j 17:54	0°♊	
max. Earth dist.	-444 May 30 j 01:41	2°♊12'41	1.01762 AU
	-444 Jun 28 j 05:26	0°♋	
	-444 Jul 29 j 10:21	0°♌	
	-444 Aug 29 j 03:41	0°♍	
	-444 Sep 28 j 07:49	0°♎	
	-444 Oct 28 j 00:40	0°♏	
	-444 Nov 26 j 10:57	0°♐	
min. Earth dist.	-444 Nov 26 j 12:00	0°♐02'41	0.98236 AU
	-444 Dec 25 j 20:57	0°♑	
	-443 Jan 24 j 13:03	0°♒	
	-443 Feb 23 j 16:07	0°♓	
	-443 Mar 26 j 08:21	0°♈	
	-443 Apr 26 j 12:26	0°♉	
	-443 May 27 j 23:38	0°♊	
max. Earth dist.	-443 May 29 j 12:03	1°♊26'38	1.01768 AU
	-443 Jun 28 j 11:10	0°♋	
	-443 Jul 29 j 16:05	0°♌	
	-443 Aug 29 j 09:28	0°♍	
	-443 Sep 28 j 13:39	0°♎	
	-443 Oct 28 j 06:30	0°♏	
	-443 Nov 26 j 16:46	0°♐	
min. Earth dist.	-443 Nov 29 j 00:41	2°♐22'47	0.98235 AU
	-443 Dec 26 j 02:45	0°♑	
	-442 Jan 24 j 18:49	0°♒	
	-442 Feb 23 j 21:54	0°♓	
	-442 Mar 26 j 14:09	0°♈	
	-442 Apr 26 j 18:16	0°♉	
max. Earth dist.	-442 May 28 j 07:58	0°♊05'50	1.01764 AU
	-442 May 28 j 05:31	0°♊	
	-442 Jun 28 j 17:04	0°♋	
	-442 Jul 29 j 21:58	0°♌	
	-442 Aug 29 j 15:19	0°♍	
	-442 Sep 28 j 19:28	0°♎	
	-442 Oct 28 j 12:19	0°♏	
	-442 Nov 26 j 22:35	0°♐	
min. Earth dist.	-442 Nov 27 j 23:03	1°♐02'24	0.98231 AU
	-442 Dec 26 j 08:35	0°♑	
	-441 Jan 25 j 00:41	0°♒	
	-441 Feb 24 j 03:48	0°♓	

Attention, astronomical year style is used: The year -441 in astronomical counting style is the year 442 BCE in historical counting style.

	-441 Mar 26 j 20:08	0°♈	
	-441 Apr 27 j 00:17	0°♉	
	-441 May 28 j 11:33	0°♊	
max. Earth dist.	-441 May 30 j 21:49	2°♊18'36	1.01764 AU
	-441 Jun 28 j 23:04	0°♋	
	-441 Jul 30 j 03:57	0°♌	
	-441 Aug 29 j 21:15	0°♍	
	-441 Sep 29 j 01:22	0°♎	
	-441 Oct 28 j 18:14	0°♏	
min. Earth dist.	-441 Nov 27 j 11:51	0°♐18'41	0.98239 AU
	-441 Nov 27 j 04:32	0°♐	
	-441 Dec 26 j 14:33	0°♑	
	-440 Jan 25 j 06:39	0°♒	
	-440 Feb 24 j 09:44	0°♓	
	-440 Mar 26 j 01:58	0°♈	
	-440 Apr 26 j 06:03	0°♉	
	-440 May 27 j 17:15	0°♊	
max. Earth dist.	-440 May 28 j 12:25	0°♊45'37	1.01766 AU
	-440 Jun 28 j 04:44	0°♋	
	-440 Jul 29 j 09:36	0°♌	
	-440 Aug 29 j 02:56	0°♍	
	-440 Sep 28 j 07:05	0°♎	
	-440 Oct 27 j 23:59	0°♏	
	-440 Nov 26 j 10:19	0°♐	
min. Earth dist.	-440 Nov 28 j 18:12	2°♐22'41	0.98237 AU
	-440 Dec 25 j 20:21	0°♑	
	-439 Jan 24 j 12:27	0°♒	
	-439 Feb 23 j 15:30	0°♓	
	-439 Mar 26 j 07:44	0°♈	
	-439 Apr 26 j 11:50	0°♉	
	-439 May 27 j 23:04	0°♊	
max. Earth dist.	-439 May 28 j 18:01	0°♊45'04	1.01762 AU
	-439 Jun 28 j 10:38	0°♋	
	-439 Jul 29 j 15:33	0°♌	
	-439 Aug 29 j 08:55	0°♍	
	-439 Sep 28 j 13:03	0°♎	
	-439 Oct 28 j 05:53	0°♏	
	-439 Nov 26 j 16:09	0°♐	
min. Earth dist.	-439 Nov 27 j 03:51	0°♐29'53	0.98232 AU
	-439 Dec 26 j 02:09	0°♑	
	-438 Jan 24 j 18:13	0°♒	
	-438 Feb 23 j 21:18	0°♓	
	-438 Mar 26 j 13:35	0°♈	
	-438 Apr 26 j 17:43	0°♉	
	-438 May 28 j 04:59	0°♊	
max. Earth dist.	-438 May 30 j 11:48	2°♊10'25	1.01770 AU
	-438 Jun 28 j 16:34	0°♋	
	-438 Jul 29 j 21:30	0°♌	
	-438 Aug 29 j 14:50	0°♍	
	-438 Sep 28 j 18:57	0°♎	
	-438 Oct 28 j 11:45	0°♏	
	-438 Nov 26 j 22:00	0°♐	
min. Earth dist.	-438 Nov 28 j 01:24	1°♐09'58	0.98236 AU
	-438 Dec 26 j 07:59	0°♑	
	-437 Jan 25 j 00:03	0°♒	
	-437 Feb 24 j 03:09	0°♓	
	-437 Mar 26 j 19:25	0°♈	
	-437 Apr 26 j 23:31	0°♉	
	-437 May 28 j 10:45	0°♊	
max. Earth dist.	-437 May 28 j 17:46	0°♊16'44	1.01767 AU
	-437 Jun 28 j 22:16	0°♋	
	-437 Jul 30 j 03:11	0°♌	
	-437 Aug 29 j 20:32	0°♍	
	-437 Sep 29 j 00:40	0°♎	
	-437 Oct 28 j 17:30	0°♏	
	-437 Nov 27 j 03:46	0°♐	
min. Earth dist.	-437 Nov 29 j 01:07	1°♐55'44	0.98232 AU
	-437 Dec 26 j 13:46	0°♑	
	-436 Jan 25 j 05:51	0°♒	
	-436 Feb 24 j 08:57	0°♓	
	-436 Mar 26 j 01:13	0°♈	
	-436 Apr 26 j 05:20	0°♉	
	-436 May 27 j 16:35	0°♊	
max. Earth dist.	-436 May 29 j 15:27	1°♊51'29	1.01762 AU
	-436 Jun 28 j 04:07	0°♋	
	-436 Jul 29 j 09:03	0°♌	
	-436 Aug 29 j 02:26	0°♍	
	-436 Sep 28 j 06:37	0°♎	
	-436 Oct 27 j 23:30	0°♏	
	-436 Nov 26 j 09:45	0°♐	
min. Earth dist.	-436 Nov 26 j 15:51	0°♐15'33	0.98232 AU
	-436 Dec 25 j 19:42	0°♑	
	-435 Jan 24 j 11:42	0°♒	
	-435 Feb 23 j 14:43	0°♓	
	-435 Mar 26 j 06:56	0°♈	
	-435 Apr 26 j 11:01	0°♉	
	-435 May 27 j 22:16	0°♊	
max. Earth dist.	-435 May 29 j 19:20	1°♊47'14	1.01770 AU
	-435 Jun 28 j 09:49	0°♋	
	-435 Jul 29 j 14:47	0°♌	
	-435 Aug 29 j 08:12	0°♍	
	-435 Sep 28 j 12:25	0°♎	
	-435 Oct 28 j 05:19	0°♏	
	-435 Nov 26 j 15:36	0°♐	
min. Earth dist.	-435 Nov 29 j 00:20	2°♐24'55	0.98235 AU
	-435 Dec 26 j 01:32	0°♑	
	-434 Jan 24 j 17:31	0°♒	
	-434 Feb 23 j 20:30	0°♓	
	-434 Mar 26 j 12:41	0°♈	
	-434 Apr 26 j 16:45	0°♉	
max. Earth dist.	-434 May 28 j 06:53	0°♊06'47	1.01768 AU
	-434 May 28 j 04:02	0°♊	
	-434 Jun 28 j 15:37	0°♋	
	-434 Jul 29 j 20:35	0°♌	
	-434 Aug 29 j 13:58	0°♍	
	-434 Sep 28 j 18:09	0°♎	
	-434 Oct 28 j 11:02	0°♏	
	-434 Nov 26 j 21:20	0°♐	
min. Earth dist.	-434 Nov 28 j 08:48	1°♐30'29	0.98232 AU
	-434 Dec 26 j 07:19	0°♑	
	-433 Jan 24 j 23:21	0°♒	
	-433 Feb 24 j 02:23	0°♓	
	-433 Mar 26 j 18:36	0°♈	
	-433 Apr 26 j 22:41	0°♉	
	-433 May 28 j 09:57	0°♊	
max. Earth dist.	-433 May 31 j 00:42	2°♊29'14	1.01766 AU
	-433 Jun 28 j 21:32	0°♋	
	-433 Jul 30 j 02:29	0°♌	
	-433 Aug 29 j 19:52	0°♍	
	-433 Sep 29 j 00:02	0°♎	
	-433 Oct 28 j 16:54	0°♏	
min. Earth dist.	-433 Nov 27 j 07:03	0°♐09'47	0.98239 AU
	-433 Nov 27 j 03:13	0°♐	
	-433 Dec 26 j 13:14	0°♑	
	-432 Jan 25 j 05:18	0°♒	
	-432 Feb 24 j 08:18	0°♓	
	-432 Mar 26 j 00:27	0°♈	
	-432 Apr 26 j 04:26	0°♉	
	-432 May 27 j 15:36	0°♊	
max. Earth dist.	-432 May 28 j 24:00	1°♊17'07	1.01766 AU
	-432 Jun 28 j 03:06	0°♋	
	-432 Jul 29 j 08:03	0°♌	
	-432 Aug 29 j 01:28	0°♍	
	-432 Sep 28 j 05:42	0°♎	

Attention, astronomical year style is used: The year -432 in astronomical counting style is the year 433 BCE in historical counting style.

	-432 Oct 27 j 22:37	0°♏			-427 Jul 29 j 13:07	0°♌	
	-432 Nov 26 j 08:57	0°♐			-427 Aug 29 j 06:33	0°♍	
min. Earth dist.	-432 Nov 28 j 21:00	2°♐33'19	0.98237 AU		-427 Sep 28 j 10:48	0°♎	
	-432 Dec 25 j 18:58	0°♑			-427 Oct 28 j 03:42	0°♏	
	-431 Jan 24 j 11:01	0°♒			-427 Nov 26 j 14:00	0°♐	
	-431 Feb 23 j 14:02	0°♓		min. Earth dist.	-427 Nov 28 j 13:54	2°♐02'20	0.98237 AU
	-431 Mar 26 j 06:11	0°♈			-427 Dec 25 j 23:58	0°♑	
	-431 Apr 26 j 10:11	0°♉			-426 Jan 24 j 15:58	0°♒	
	-431 May 27 j 21:21	0°♊			-426 Feb 23 j 18:56	0°♓	
max. Earth dist.	-431 May 28 j 12:14	0°♊35'23	1.01761 AU		-426 Mar 26 j 11:04	0°♈	
	-431 Jun 28 j 08:54	0°♋			-426 Apr 26 j 15:05	0°♉	
	-431 Jul 29 j 13:53	0°♌		max. Earth dist.	-426 May 28 j 10:12	0°♊18'44	1.01768 AU
	-431 Aug 29 j 07:20	0°♍			-426 May 28 j 02:20	0°♊	
	-431 Sep 28 j 11:35	0°♎			-426 Jun 28 j 13:56	0°♋	
	-431 Oct 28 j 04:29	0°♏			-426 Jul 29 j 18:57	0°♌	
	-431 Nov 26 j 14:45	0°♐			-426 Aug 29 j 12:23	0°♍	
min. Earth dist.	-431 Nov 27 j 12:32	0°♐55'37	0.98230 AU		-426 Sep 28 j 16:36	0°♎	
	-431 Dec 26 j 00:42	0°♑			-426 Oct 28 j 09:29	0°♏	
	-430 Jan 24 j 16:43	0°♒			-426 Nov 26 j 19:45	0°♐	
	-430 Feb 23 j 19:45	0°♓		min. Earth dist.	-426 Nov 28 j 15:16	1°♐51'03	0.98230 AU
	-430 Mar 26 j 11:58	0°♈			-426 Dec 26 j 05:43	0°♑	
	-430 Apr 26 j 16:02	0°♉			-425 Jan 24 j 21:44	0°♒	
	-430 May 28 j 03:16	0°♊			-425 Feb 24 j 00:45	0°♓	
max. Earth dist.	-430 May 30 j 17:29	2°♊28'00	1.01767 AU		-425 Mar 26 j 16:57	0°♈	
	-430 Jun 28 j 14:49	0°♋			-425 Apr 26 j 21:01	0°♉	
	-430 Jul 29 j 19:47	0°♌			-425 May 28 j 08:16	0°♊	
	-430 Aug 29 j 13:11	0°♍		max. Earth dist.	-425 May 30 j 21:21	2°♊25'15	1.01764 AU
	-430 Sep 28 j 17:24	0°♎			-425 Jun 28 j 19:52	0°♋	
	-430 Oct 28 j 10:18	0°♏			-425 Jul 30 j 00:53	0°♌	
	-430 Nov 26 j 20:36	0°♐			-425 Aug 29 j 18:21	0°♍	
min. Earth dist.	-430 Nov 27 j 17:56	0°♐54'30	0.98236 AU		-425 Sep 28 j 22:35	0°♎	
	-430 Dec 26 j 06:33	0°♑			-425 Oct 28 j 15:29	0°♏	
	-429 Jan 24 j 22:34	0°♒		min. Earth dist.	-425 Nov 27 j 06:29	0°♐12'04	0.98234 AU
	-429 Feb 24 j 01:35	0°♓			-425 Nov 27 j 01:45	0°♐	
	-429 Mar 26 j 17:47	0°♈			-425 Dec 26 j 11:43	0°♑	
	-429 Apr 26 j 21:51	0°♉			-424 Jan 25 j 03:43	0°♒	
	-429 May 28 j 09:02	0°♊			-424 Feb 24 j 06:41	0°♓	
max. Earth dist.	-429 May 28 j 23:44	0°♊34'59	1.01766 AU		-424 Mar 25 j 22:50	0°♈	
	-429 Jun 28 j 20:32	0°♋			-424 Apr 26 j 02:49	0°♉	
	-429 Jul 30 j 01:26	0°♌			-424 May 27 j 14:00	0°♊	
	-429 Aug 29 j 18:49	0°♍		max. Earth dist.	-424 May 29 j 08:18	1°♊40'42	1.01767 AU
	-429 Sep 28 j 23:02	0°♎			-424 Jun 28 j 01:31	0°♋	
	-429 Oct 28 j 15:58	0°♏			-424 Jul 29 j 06:31	0°♌	
	-429 Nov 27 j 02:18	0°♐			-424 Aug 29 j 00:01	0°♍	
min. Earth dist.	-429 Nov 29 j 09:42	2°♐21'24	0.98235 AU		-424 Sep 28 j 04:20	0°♎	
	-429 Dec 26 j 12:19	0°♑			-424 Oct 27 j 21:19	0°♏	
	-428 Jan 25 j 04:21	0°♒			-424 Nov 26 j 07:38	0°♐	
	-428 Feb 24 j 07:22	0°♓		min. Earth dist.	-424 Nov 29 j 00:50	2°♐46'27	0.98235 AU
	-428 Mar 25 j 23:33	0°♈			-424 Dec 25 j 17:36	0°♑	
	-428 Apr 26 j 03:36	0°♉			-423 Jan 24 j 09:33	0°♒	
	-428 May 27 j 14:49	0°♊			-423 Feb 23 j 12:29	0°♓	
max. Earth dist.	-428 May 29 j 02:26	1°♊24'42	1.01761 AU		-423 Mar 26 j 04:35	0°♈	
	-428 Jun 28 j 02:22	0°♋			-423 Apr 26 j 08:34	0°♉	
	-428 Jul 29 j 07:19	0°♌			-423 May 27 j 19:46	0°♊	
	-428 Aug 29 j 00:43	0°♍		max. Earth dist.	-423 May 28 j 06:27	0°♊25'25	1.01764 AU
	-428 Sep 28 j 04:56	0°♎			-423 Jun 28 j 07:21	0°♋	
	-428 Oct 27 j 21:52	0°♏			-423 Jul 29 j 12:23	0°♌	
	-428 Nov 26 j 08:11	0°♐			-423 Aug 29 j 05:55	0°♍	
min. Earth dist.	-428 Nov 26 j 19:57	0°♐30'02	0.98234 AU		-423 Sep 28 j 10:14	0°♎	
	-428 Dec 25 j 18:10	0°♑			-423 Oct 28 j 03:12	0°♏	
	-427 Jan 24 j 10:10	0°♒			-423 Nov 26 j 13:31	0°♐	
	-427 Feb 23 j 13:07	0°♓		min. Earth dist.	-423 Nov 27 j 23:21	1°♐26'20	0.98230 AU
	-427 Mar 26 j 05:16	0°♈			-423 Dec 25 j 23:27	0°♑	
	-427 Apr 26 j 09:18	0°♉			-422 Jan 24 j 15:23	0°♒	
	-427 May 27 j 20:32	0°♊			-422 Feb 23 j 18:18	0°♓	
max. Earth dist.	-427 May 30 j 04:00	2°♊11'57	1.01770 AU		-422 Mar 26 j 10:26	0°♈	
	-427 Jun 28 j 08:07	0°♋			-422 Apr 26 j 14:29	0°♉	

Attention, astronomical year style is used: The year -422 in astronomical counting style is the year 423 BCE in historical counting style.

	-422 May 28 j 01:44	0°♊	
max. Earth dist.	-422 May 30 j 22:17	2°♊43'05	1.01768 AU
	-422 Jun 28 j 13:21	0°♋	
	-422 Jul 29 j 18:23	0°♌	
	-422 Aug 29 j 11:51	0°♍	
	-422 Sep 28 j 16:09	0°♎	
	-422 Oct 28 j 09:07	0°♏	
	-422 Nov 26 j 19:27	0°♐	
min. Earth dist.	-422 Nov 27 j 11:31	0°♐41'02	0.98238 AU
	-422 Dec 26 j 05:26	0°♑	
	-421 Jan 24 j 21:24	0°♒	
	-421 Feb 24 j 00:19	0°♓	
	-421 Mar 26 j 16:25	0°♈	
	-421 Apr 26 j 20:23	0°♉	
	-421 May 28 j 07:33	0°♊	
max. Earth dist.	-421 May 29 j 10:43	1°♊04'40	1.01767 AU
	-421 Jun 28 j 19:05	0°♋	
	-421 Jul 30 j 00:05	0°♌	
	-421 Aug 29 j 17:32	0°♍	
	-421 Sep 28 j 21:49	0°♎	
	-421 Oct 28 j 14:48	0°♏	
	-421 Nov 27 j 01:10	0°♐	
min. Earth dist.	-421 Nov 29 j 14:41	2°♐37'02	0.98238 AU
	-421 Dec 26 j 11:12	0°♑	
	-420 Jan 25 j 03:14	0°♒	
	-420 Feb 24 j 06:12	0°♓	
	-420 Mar 25 j 22:17	0°♈	
	-420 Apr 26 j 02:14	0°♉	
	-420 May 27 j 13:23	0°♊	
max. Earth dist.	-420 May 28 j 18:49	1°♊09'58	1.01759 AU
	-420 Jun 28 j 00:57	0°♋	
	-420 Jul 29 j 05:57	0°♌	
	-420 Aug 28 j 23:28	0°♍	
	-420 Sep 28 j 03:47	0°♎	
	-420 Oct 27 j 20:46	0°♏	
	-420 Nov 26 j 07:06	0°♐	
min. Earth dist.	-420 Nov 27 j 02:23	0°♐49'12	0.98234 AU
	-420 Dec 25 j 17:05	0°♑	
	-419 Jan 24 j 09:04	0°♒	
	-419 Feb 23 j 12:00	0°♓	
	-419 Mar 26 j 04:06	0°♈	
	-419 Apr 26 j 08:03	0°♉	
	-419 May 27 j 19:13	0°♊	
max. Earth dist.	-419 May 30 j 12:35	2°♊35'34	1.01766 AU
	-419 Jun 28 j 06:46	0°♋	
	-419 Jul 29 j 11:48	0°♌	
	-419 Aug 29 j 05:20	0°♍	
	-419 Sep 28 j 09:40	0°♎	
	-419 Oct 28 j 02:39	0°♏	
	-419 Nov 26 j 12:59	0°♐	
min. Earth dist.	-419 Nov 28 j 06:22	1°♐45'41	0.98238 AU
	-419 Dec 25 j 22:56	0°♑	
	-418 Jan 24 j 14:54	0°♒	
	-418 Feb 23 j 17:49	0°♓	
	-418 Mar 26 j 09:55	0°♈	
	-418 Apr 26 j 13:53	0°♉	
	-418 May 28 j 01:03	0°♊	
max. Earth dist.	-418 May 28 j 14:18	0°♊31'31	1.01766 AU
	-418 Jun 28 j 12:36	0°♋	
	-418 Jul 29 j 17:36	0°♌	
	-418 Aug 29 j 11:05	0°♍	
	-418 Sep 28 j 15:23	0°♎	
	-418 Oct 28 j 08:21	0°♏	
	-418 Nov 26 j 18:41	0°♐	
min. Earth dist.	-418 Nov 29 j 01:18	2°♐19'25	0.98233 AU
	-418 Dec 26 j 04:39	0°♑	
	-417 Jan 24 j 20:38	0°♒	
	-417 Feb 23 j 23:36	0°♓	
	-417 Mar 26 j 15:45	0°♈	
	-417 Apr 26 j 19:46	0°♉	
	-417 May 28 j 06:59	0°♊	
max. Earth dist.	-417 May 30 j 11:07	2°♊04'00	1.01761 AU
	-417 Jun 28 j 18:33	0°♋	
	-417 Jul 29 j 23:32	0°♌	
	-417 Aug 29 j 17:00	0°♍	
	-417 Sep 28 j 21:17	0°♎	
	-417 Oct 28 j 14:16	0°♏	
min. Earth dist.	-417 Nov 27 j 09:27	0°♐22'35	0.98237 AU
	-417 Nov 27 j 00:37	0°♐	
	-417 Dec 26 j 10:37	0°♑	
	-416 Jan 25 j 02:36	0°♒	
	-416 Feb 24 j 05:31	0°♓	
	-416 Mar 25 j 21:35	0°♈	
	-416 Apr 26 j 01:32	0°♉	
	-416 May 27 j 12:41	0°♊	
max. Earth dist.	-416 May 29 j 16:31	2°♊03'21	1.01766 AU
	-416 Jun 28 j 00:13	0°♋	
	-416 Jul 29 j 05:11	0°♌	
	-416 Aug 28 j 22:40	0°♍	
	-416 Sep 28 j 03:00	0°♎	
	-416 Oct 27 j 20:00	0°♏	
	-416 Nov 26 j 06:22	0°♐	
min. Earth dist.	-416 Nov 28 j 19:41	2°♐36'36	0.98240 AU
	-416 Dec 25 j 16:22	0°♑	
	-415 Jan 24 j 08:20	0°♒	
	-415 Feb 23 j 11:14	0°♓	
	-415 Mar 26 j 03:16	0°♈	
	-415 Apr 26 j 07:12	0°♉	
	-415 May 27 j 18:22	0°♊	
max. Earth dist.	-415 May 28 j 05:24	0°♊26'15	1.01764 AU
	-415 Jun 28 j 05:57	0°♋	
	-415 Jul 29 j 11:00	0°♌	
	-415 Aug 29 j 04:32	0°♍	
	-415 Sep 28 j 08:50	0°♎	
	-415 Oct 28 j 01:46	0°♏	
	-415 Nov 26 j 12:05	0°♐	
min. Earth dist.	-415 Nov 28 j 04:22	1°♐42'50	0.98231 AU
	-415 Dec 25 j 22:02	0°♑	
	-414 Jan 24 j 13:59	0°♒	
	-414 Feb 23 j 16:54	0°♓	
	-414 Mar 26 j 09:00	0°♈	
	-414 Apr 26 j 13:01	0°♉	
	-414 May 28 j 00:14	0°♊	
max. Earth dist.	-414 May 30 j 23:41	2°♊49'55	1.01767 AU
	-414 Jun 28 j 11:52	0°♋	
	-414 Jul 29 j 16:57	0°♌	
	-414 Aug 29 j 10:28	0°♍	
	-414 Sep 28 j 14:46	0°♎	
	-414 Oct 28 j 07:41	0°♏	
	-414 Nov 26 j 17:58	0°♐	
min. Earth dist.	-414 Nov 27 j 03:15	0°♐23'41	0.98234 AU
	-414 Dec 26 j 03:54	0°♑	
	-413 Jan 24 j 19:51	0°♒	
	-413 Feb 23 j 22:46	0°♓	
	-413 Mar 26 j 14:51	0°♈	
	-413 Apr 26 j 18:49	0°♉	
	-413 May 28 j 05:58	0°♊	
max. Earth dist.	-413 May 29 j 18:38	1°♊27'14	1.01768 AU
	-413 Jun 28 j 17:31	0°♋	
	-413 Jul 29 j 22:33	0°♌	
	-413 Aug 29 j 16:04	0°♍	
	-413 Sep 28 j 20:24	0°♎	
	-413 Oct 28 j 13:22	0°♏	
	-413 Nov 26 j 23:41	0°♐	

Attention, astronomical year style is used: The year -413 in astronomical counting style is the year 414 BCE in historical counting style.

min. Earth dist.	-413 Nov 29 j 18:11	2°♐49'49	0.98233 AU	
	-413 Dec 26 j 09:37	0°♑		
	-412 Jan 25 j 01:34	0°♒		
	-412 Feb 24 j 04:29	0°♓		
	-412 Mar 25 j 20:33	0°♈		
	-412 Apr 26 j 00:30	0°♉		
	-412 May 27 j 11:40	0°♊		
max. Earth dist.	-412 May 28 j 06:46	0°♊45'25	1.01762 AU	
	-412 Jun 27 j 23:15	0°♋		
	-412 Jul 29 j 04:19	0°♌		
	-412 Aug 28 j 21:54	0°♍		
	-412 Sep 28 j 02:17	0°♎		
	-412 Oct 27 j 19:19	0°♏		
	-412 Nov 26 j 05:38	0°♐		
min. Earth dist.	-412 Nov 27 j 12:41	1°♐19'16	0.98230 AU	
	-412 Dec 25 j 15:32	0°♑		
	-411 Jan 24 j 07:24	0°♒		
	-411 Feb 23 j 10:13	0°♓		
	-411 Mar 26 j 02:15	0°♈		
	-411 Apr 26 j 06:12	0°♉		
	-411 May 27 j 17:24	0°♊		
max. Earth dist.	-411 May 30 j 17:39	2°♊51'53	1.01768 AU	
	-411 Jun 28 j 05:01	0°♋		
	-411 Jul 29 j 10:07	0°♌		
	-411 Aug 29 j 03:43	0°♍		
	-411 Sep 28 j 08:08	0°♎		
	-411 Oct 28 j 01:11	0°♏		
	-411 Nov 26 j 11:32	0°♐		
min. Earth dist.	-411 Nov 27 j 23:57	1°♐33'02	0.98236 AU	
	-411 Dec 25 j 21:26	0°♑		
	-410 Jan 24 j 13:18	0°♒		
	-410 Feb 23 j 16:05	0°♓		
	-410 Mar 26 j 08:04	0°♈		
	-410 Apr 26 j 11:59	0°♉		
	-410 May 27 j 23:10	0°♊		
max. Earth dist.	-410 May 28 j 23:01	0°♊56'46	1.01770 AU	
	-410 Jun 28 j 10:46	0°♋		
	-410 Jul 29 j 15:51	0°♌		
	-410 Aug 29 j 09:25	0°♍		
	-410 Sep 28 j 13:47	0°♎		
	-410 Oct 28 j 06:49	0°♏		
	-410 Nov 26 j 17:11	0°♐		
min. Earth dist.	-410 Nov 29 j 09:34	2°♐44'20	0.98235 AU	
	-410 Dec 26 j 03:10	0°♑		
	-409 Jan 24 j 19:06	0°♒		
	-409 Feb 23 j 21:56	0°♓		
	-409 Mar 26 j 13:57	0°♈		
	-409 Apr 26 j 17:52	0°♉		
	-409 May 28 j 05:03	0°♊		
max. Earth dist.	-409 May 30 j 06:32	1°♊57'40	1.01762 AU	
	-409 Jun 28 j 16:40	0°♋		
	-409 Jul 29 j 21:46	0°♌		
	-409 Aug 29 j 15:20	0°♍		
	-409 Sep 28 j 19:43	0°♎		
	-409 Oct 28 j 12:44	0°♏		
	-409 Nov 26 j 23:07	0°♐		
min. Earth dist.	-409 Nov 27 j 14:21	0°♐38'52	0.98237 AU	
	-409 Dec 26 j 09:08	0°♑		
	-408 Jan 25 j 01:05	0°♒		
	-408 Feb 24 j 03:55	0°♓		
	-408 Mar 25 j 19:53	0°♈		
	-408 Apr 25 j 23:44	0°♉		
	-408 May 27 j 10:49	0°♊		
max. Earth dist.	-408 May 30 j 04:53	2°♊37'13	1.01764 AU	
	-408 Jun 27 j 22:22	0°♋		
	-408 Jul 29 j 03:26	0°♌		
	-408 Aug 28 j 21:02	0°♍		
	-408 Sep 28 j 01:28	0°♎		
	-408 Oct 27 j 18:33	0°♏		
	-408 Nov 26 j 04:57	0°♐		
min. Earth dist.	-408 Nov 28 j 14:39	2°♐27'22	0.98241 AU	
	-408 Dec 25 j 14:56	0°♑		
	-407 Jan 24 j 06:53	0°♒		
	-407 Feb 23 j 09:43	0°♓		
	-407 Mar 26 j 01:42	0°♈		
	-407 Apr 26 j 05:32	0°♉		
	-407 May 27 j 16:37	0°♊		
max. Earth dist.	-407 May 28 j 09:22	0°♊39'52	1.01761 AU	
	-407 Jun 28 j 04:10	0°♋		
	-407 Jul 29 j 09:15	0°♌		
	-407 Aug 29 j 02:53	0°♍		
	-407 Sep 28 j 07:18	0°♎		
	-407 Oct 28 j 00:22	0°♏		
	-407 Nov 26 j 10:43	0°♐		
min. Earth dist.	-407 Nov 28 j 15:34	2°♐14'53	0.98233 AU	
	-407 Dec 25 j 20:40	0°♑		
	-406 Jan 24 j 12:35	0°♒		
	-406 Feb 23 j 15:27	0°♓		
	-406 Mar 26 j 07:29	0°♈		
	-406 Apr 26 j 11:26	0°♉		
	-406 May 27 j 22:36	0°♊		
max. Earth dist.	-406 May 30 j 20:19	2°♊45'49	1.01762 AU	
	-406 Jun 28 j 10:11	0°♋		
	-406 Jul 29 j 15:16	0°♌		
	-406 Aug 29 j 08:51	0°♍		
	-406 Sep 28 j 13:15	0°♎		
	-406 Oct 28 j 06:18	0°♏		
	-406 Nov 26 j 16:40	0°♐		
min. Earth dist.	-406 Nov 27 j 05:42	0°♐33'15	0.98237 AU	
	-406 Dec 26 j 02:38	0°♑		
	-405 Jan 24 j 18:33	0°♒		
	-405 Feb 23 j 21:25	0°♓		
	-405 Mar 26 j 13:27	0°♈		
	-405 Apr 26 j 17:22	0°♉		
	-405 May 28 j 04:29	0°♊		
max. Earth dist.	-405 May 30 j 02:00	1°♊48'19	1.01765 AU	
	-405 Jun 28 j 16:00	0°♋		
	-405 Jul 29 j 21:00	0°♌		
	-405 Aug 29 j 14:32	0°♍		
	-405 Sep 28 j 18:56	0°♎		
	-405 Oct 28 j 12:00	0°♏		
	-405 Nov 26 j 22:25	0°♐		
min. Earth dist.	-405 Nov 29 j 20:29	2°♐58'55	0.98240 AU	
	-405 Dec 26 j 08:25	0°♑		
	-404 Jan 25 j 00:23	0°♒		
	-404 Feb 24 j 03:14	0°♓		
	-404 Mar 25 j 19:15	0°♈		
	-404 Apr 25 j 23:09	0°♉		
	-404 May 27 j 10:16	0°♊		
max. Earth dist.	-404 May 28 j 00:24	0°♊33'36	1.01761 AU	
	-404 Jun 27 j 21:50	0°♋		
	-404 Jul 29 j 02:53	0°♌		
	-404 Aug 28 j 20:27	0°♍		
	-404 Sep 28 j 00:51	0°♎		
	-404 Oct 27 j 17:55	0°♏		
	-404 Nov 26 j 04:18	0°♐		
min. Earth dist.	-404 Nov 27 j 18:14	1°♐36'49	0.98234 AU	
	-404 Dec 25 j 14:16	0°♑		
	-403 Jan 24 j 06:10	0°♒		
	-403 Feb 23 j 09:00	0°♓		
	-403 Mar 26 j 00:59	0°♈		
	-403 Apr 26 j 04:54	0°♉		
	-403 May 27 j 16:06	0°♊		
max. Earth dist.	-403 May 30 j 21:20	3°♊03'44	1.01767 AU	

Attention, astronomical year style is used: The year -403 in astronomical counting style is the year 404 BCE in historical counting style.

	-403 Jun 28 j 03:44	0°♋	
	-403 Jul 29 j 08:51	0°♌	
	-403 Aug 29 j 02:27	0°♍	
	-403 Sep 28 j 06:51	0°♎	
	-403 Oct 27 j 23:52	0°♏	
	-403 Nov 26 j 10:13	0°♐	
min. Earth dist.	-403 Nov 27 j 07:46	0°♐55'00	0.98237 AU
	-403 Dec 25 j 20:10	0°♑	
	-402 Jan 24 j 12:04	0°♒	
	-402 Feb 23 j 14:53	0°♓	
	-402 Mar 26 j 06:52	0°♈	
	-402 Apr 26 j 10:46	0°♉	
	-402 May 27 j 21:56	0°♊	
max. Earth dist.	-402 May 29 j 06:35	1°♊17'42	1.01770 AU
	-402 Jun 28 j 09:33	0°♋	
	-402 Jul 29 j 14:40	0°♌	
	-402 Aug 29 j 08:15	0°♍	
	-402 Sep 28 j 12:37	0°♎	
	-402 Oct 28 j 05:37	0°♏	
	-402 Nov 26 j 15:56	0°♐	
min. Earth dist.	-402 Nov 29 j 11:22	2°♐52'08	0.98232 AU
	-402 Dec 26 j 01:53	0°♑	
	-401 Jan 24 j 17:48	0°♒	
	-401 Feb 23 j 20:40	0°♓	
	-401 Mar 26 j 12:41	0°♈	
	-401 Apr 26 j 16:37	0°♉	
	-401 May 28 j 03:48	0°♊	
max. Earth dist.	-401 May 29 j 16:21	1°♊26'56	1.01763 AU
	-401 Jun 28 j 15:26	0°♋	
	-401 Jul 29 j 20:34	0°♌	
	-401 Aug 29 j 14:12	0°♍	
	-401 Sep 28 j 18:36	0°♎	
	-401 Oct 28 j 11:38	0°♏	
	-401 Nov 26 j 21:57	0°♐	
min. Earth dist.	-401 Nov 27 j 20:45	0°♐58'12	0.98232 AU
	-401 Dec 26 j 07:53	0°♑	
	-400 Jan 24 j 23:45	0°♒	
	-400 Feb 24 j 02:34	0°♓	
	-400 Mar 25 j 18:32	0°♈	
	-400 Apr 25 j 22:25	0°♉	
	-400 May 27 j 09:33	0°♊	
max. Earth dist.	-400 May 30 j 10:34	2°♊53'45	1.01766 AU
	-400 Jun 27 j 21:08	0°♋	
	-400 Jul 29 j 02:15	0°♌	
	-400 Aug 28 j 19:55	0°♍	
	-400 Sep 28 j 00:24	0°♎	
	-400 Oct 27 j 17:30	0°♏	
	-400 Nov 26 j 03:53	0°♐	
min. Earth dist.	-400 Nov 28 j 09:09	2°♐16'02	0.98237 AU
	-400 Dec 25 j 13:48	0°♑	
	-399 Jan 24 j 05:38	0°♒	
	-399 Feb 23 j 08:22	0°♓	
	-399 Mar 26 j 00:17	0°♈	
	-399 Apr 26 j 04:08	0°♉	
	-399 May 27 j 15:16	0°♊	
max. Earth dist.	-399 May 28 j 12:55	0°♊51'31	1.01767 AU
	-399 Jun 28 j 02:52	0°♋	
	-399 Jul 29 j 08:01	0°♌	
	-399 Aug 29 j 01:42	0°♍	
	-399 Sep 28 j 06:10	0°♎	
	-399 Oct 27 j 23:16	0°♏	
	-399 Nov 26 j 09:37	0°♐	
min. Earth dist.	-399 Nov 29 j 02:17	2°♐45'03	0.98231 AU
	-399 Dec 25 j 19:31	0°♑	