

max. Earth dist.	13100 Jan 08 17:53	28°340'00	1.01076 AU		13104 Aug 10 11:55	0°൬	
	13100 Jan 10 03:02	0°≈			13104 Sep 09 11:37	0°൧	
	13100 Feb 10 04:31	0°✕			13104 Oct 09 18:10	0°൩	
	13100 Mar 13 01:50	0°Υ			13104 Nov 09 08:42	0°✎	
	13100 Apr 12 16:02	0°⋈			13104 Dec 10 06:14	0°3	
	13100 May 12 22:12	0°II			13105 Jan 10 07:47	0°≈	
	13100 Jun 11 21:33	0°☾		max. Earth dist.	13105 Jan 10 13:12	0°≈13'05	1.01074 AU
	13100 Jul 11 17:05	0°Ω			13105 Feb 10 09:16	0°✕	
min. Earth dist.	13100 Jul 12 18:56	1°Ω05'04	0.98924 AU		13105 Mar 13 06:35	0°Υ	
	13100 Aug 10 12:44	0°൬			13105 Apr 12 20:48	0°⋈	
	13100 Sep 09 12:24	0°൧			13105 May 13 02:59	0°II	
	13100 Oct 09 18:58	0°൩			13105 Jun 12 02:22	0°☾	
	13100 Nov 09 09:34	0°✎			13105 Jul 11 21:56	0°Ω	
	13100 Dec 10 07:10	0°3		min. Earth dist.	13105 Jul 12 16:33	0°Ω46'53	0.98930 AU
max. Earth dist.	13101 Jan 08 06:52	27°359'40	1.01071 AU		13105 Aug 10 17:37	0°൬	
	13101 Jan 10 08:47	0°≈			13105 Sep 09 17:19	0°൧	
	13101 Feb 10 10:18	0°✕			13105 Oct 09 23:53	0°൩	
	13101 Mar 13 07:38	0°Υ			13105 Nov 09 14:28	0°✎	
	13101 Apr 12 21:52	0°⋈			13105 Dec 10 12:02	0°3	
	13101 May 13 04:02	0°II		max. Earth dist.	13106 Jan 07 14:20	27°308'05	1.01071 AU
	13101 Jun 12 03:23	0°☾			13106 Jan 10 13:37	0°≈	
min. Earth dist.	13101 Jul 10 03:12	28°☾10'01	0.98922 AU		13106 Feb 10 15:04	0°✕	
	13101 Jul 11 22:54	0°Ω			13106 Mar 13 12:21	0°Υ	
	13101 Aug 10 18:31	0°൬			13106 Apr 13 02:32	0°⋈	
	13101 Sep 09 18:10	0°൧			13106 May 13 08:42	0°II	
	13101 Oct 10 00:44	0°൩			13106 Jun 12 08:05	0°☾	
	13101 Nov 09 15:22	0°✎		min. Earth dist.	13106 Jul 11 16:14	29°☾31'14	0.98926 AU
	13101 Dec 10 13:00	0°3			13106 Jul 12 03:40	0°Ω	
	13102 Jan 10 14:38	0°≈			13106 Aug 10 23:22	0°൬	
max. Earth dist.	13102 Jan 11 09:48	0°≈46'14	1.01076 AU		13106 Sep 09 23:06	0°൧	
	13102 Feb 10 16:08	0°✕			13106 Oct 10 05:44	0°൩	
	13102 Mar 13 13:25	0°Υ			13106 Nov 09 20:22	0°✎	
	13102 Apr 13 03:36	0°⋈			13106 Dec 10 17:58	0°3	
	13102 May 13 09:46	0°II			13107 Jan 10 19:33	0°≈	
	13102 Jun 12 09:08	0°☾		max. Earth dist.	13107 Jan 11 21:25	1°≈02'23	1.01068 AU
min. Earth dist.	13102 Jul 11 06:42	29°☾04'36	0.98930 AU		13107 Feb 10 20:59	0°✕	
	13102 Jul 12 04:41	0°Ω			13107 Mar 13 18:13	0°Υ	
	13102 Aug 11 00:20	0°൬			13107 Apr 13 08:22	0°⋈	
	13102 Sep 09 23:59	0°൧			13107 May 13 14:33	0°II	
	13102 Oct 10 06:33	0°൩			13107 Jun 12 13:57	0°☾	
	13102 Nov 09 21:07	0°✎		min. Earth dist.	13107 Jul 09 14:39	27°☾11'32	0.98931 AU
	13102 Dec 10 18:40	0°3			13107 Jul 12 09:33	0°Ω	
max. Earth dist.	13103 Jan 08 09:37	27°338'34	1.01073 AU		13107 Aug 11 05:15	0°൬	
	13103 Jan 10 20:15	0°≈			13107 Sep 10 04:57	0°൧	
	13103 Feb 10 21:43	0°✕			13107 Oct 10 11:31	0°൩	
	13103 Mar 13 18:59	0°Υ			13107 Nov 10 02:05	0°✎	
	13103 Apr 13 09:09	0°⋈			13107 Dec 10 23:37	0°3	
	13103 May 13 15:20	0°II		max. Earth dist.	13108 Jan 10 02:51	29°306'09	1.01073 AU
	13103 Jun 12 14:46	0°☾			13108 Jan 11 01:10	0°≈	
	13103 Jul 12 10:24	0°Ω			13108 Feb 11 02:37	0°✕	
min. Earth dist.	13103 Jul 13 00:46	0°Ω36'11	0.98930 AU		13108 Mar 12 23:53	0°Υ	
	13103 Aug 11 06:08	0°൬			13108 Apr 12 14:04	0°⋈	
	13103 Sep 10 05:50	0°൧			13108 May 12 20:16	0°II	
	13103 Oct 10 12:24	0°൩			13108 Jun 11 19:42	0°☾	
	13103 Nov 10 02:58	0°✎			13108 Jul 11 15:19	0°Ω	
	13103 Dec 11 00:30	0°3		min. Earth dist.	13108 Jul 13 00:09	1°Ω22'40	0.98930 AU
max. Earth dist.	13104 Jan 11 07:56	0°≈14'10	1.01067 AU		13108 Aug 10 11:02	0°൬	
	13104 Jan 11 02:04	0°≈			13108 Sep 09 10:42	0°൧	
	13104 Feb 11 03:32	0°✕			13108 Oct 09 17:16	0°൩	
	13104 Mar 13 00:50	0°Υ			13108 Nov 09 07:49	0°✎	
	13104 Apr 12 15:02	0°⋈			13108 Dec 10 05:23	0°3	
	13104 May 12 21:13	0°II		max. Earth dist.	13109 Jan 07 15:23	27°326'38	1.01071 AU
	13104 Jun 11 20:38	0°☾			13109 Jan 10 07:00	0°≈	
min. Earth dist.	13104 Jul 09 01:54	27°☾23'07	0.98929 AU		13109 Feb 10 08:30	0°✕	
	13104 Jul 11 16:13	0°Ω			13109 Mar 13 05:49	0°Υ	

	13109 Apr 12 20:01	0°♄		13114 Jan 10 12:02	0°♊	
	13109 May 13 02:10	0°♅		13114 Feb 10 13:32	0°♈	
	13109 Jun 12 01:33	0°♊		13114 Mar 13 10:51	0°♎	
min. Earth dist.	13109 Jul 10 11:15	28°♊34'46	0.98925 AU	13114 Apr 13 01:05	0°♄	
	13109 Jul 11 21:07	0°♈		13114 May 13 07:18	0°♅	
	13109 Aug 10 16:48	0°♎		13114 Jun 12 06:44	0°♊	
	13109 Sep 09 16:30	0°♄		min. Earth dist.	13114 Jul 12 08:04	0°♈14'30 0.98925 AU
	13109 Oct 09 23:05	0°♊		13114 Jul 12 02:19	0°♈	
	13109 Nov 09 13:41	0°♄		13114 Aug 10 21:59	0°♎	
	13109 Dec 10 11:18	0°♊		13114 Sep 09 21:37	0°♄	
max. Earth dist.	13110 Jan 10 12:56	0°♊		13114 Oct 10 04:09	0°♊	
	13110 Jan 11 16:30	1°♊06'30	1.01075 AU	13114 Nov 09 18:43	0°♄	
	13110 Feb 10 14:27	0°♈		13114 Dec 10 16:16	0°♊	
	13110 Mar 13 11:45	0°♎		max. Earth dist.	13115 Jan 10 17:53	0°♊
	13110 Apr 13 01:55	0°♄		13115 Jan 11 19:37	1°♊02'04	1.01071 AU
	13110 May 13 08:03	0°♅		13115 Feb 10 19:24	0°♈	
	13110 Jun 12 07:24	0°♊		13115 Mar 13 16:43	0°♎	
min. Earth dist.	13110 Jul 09 22:12	27°♊47'09	0.98930 AU	13115 Apr 13 06:56	0°♄	
	13110 Jul 12 02:57	0°♈		13115 May 13 13:08	0°♅	
	13110 Aug 10 22:38	0°♎		min. Earth dist.	13115 Jun 12 12:34	0°♊
	13110 Sep 09 22:20	0°♄		13115 Jul 09 19:06	27°♊26'13	0.98930 AU
	13110 Oct 10 04:56	0°♊		13115 Jul 12 08:12	0°♈	
	13110 Nov 09 19:31	0°♄		13115 Aug 11 03:54	0°♎	
	13110 Dec 10 17:04	0°♊		13115 Sep 10 03:32	0°♄	
max. Earth dist.	13111 Jan 08 20:30	28°♊08'43	1.01074 AU	13115 Oct 10 10:01	0°♊	
	13111 Jan 10 18:38	0°♊		13115 Nov 10 00:29	0°♄	
	13111 Feb 10 20:06	0°♈		13115 Dec 10 21:56	0°♊	
	13111 Mar 13 17:24	0°♎		13116 Jan 10 23:28	0°♊	
	13111 Apr 13 07:35	0°♄		max. Earth dist.	13116 Jan 10 20:32	29°♊52'56 1.01074 AU
	13111 May 13 13:46	0°♅		13116 Feb 11 00:58	0°♈	
	13111 Jun 12 13:09	0°♊		13116 Mar 12 22:19	0°♎	
	13111 Jul 12 08:44	0°♈		13116 Apr 12 12:35	0°♄	
min. Earth dist.	13111 Jul 13 05:50	0°♈53'08	0.98927 AU	13116 May 12 18:51	0°♅	
	13111 Aug 11 04:26	0°♎		13116 Jun 11 18:18	0°♊	
	13111 Sep 10 04:09	0°♄		13116 Jul 11 13:56	0°♈	
	13111 Oct 10 10:45	0°♊		min. Earth dist.	13116 Jul 13 02:21	1°♈31'42 0.98932 AU
	13111 Nov 10 01:20	0°♄		13116 Aug 10 09:38	0°♎	
	13111 Dec 10 22:54	0°♊		13116 Sep 09 09:17	0°♄	
max. Earth dist.	13112 Jan 10 05:05	29°♊13'16	1.01068 AU	13116 Oct 09 15:47	0°♊	
	13112 Jan 11 00:28	0°♊		13116 Nov 09 06:15	0°♄	
	13112 Feb 11 01:58	0°♈		13116 Dec 10 03:43	0°♊	
	13112 Mar 12 23:18	0°♎		max. Earth dist.	13117 Jan 07 19:31	27°♊40'46 1.01069 AU
	13112 Apr 12 13:32	0°♄		13117 Jan 10 05:15	0°♊	
	13112 May 12 19:45	0°♅		13117 Feb 10 06:45	0°♈	
	13112 Jun 11 19:09	0°♊		13117 Mar 13 04:07	0°♎	
min. Earth dist.	13112 Jul 09 10:28	27°♊48'32	0.98923 AU	13117 Apr 12 18:25	0°♄	
	13112 Jul 11 14:41	0°♈		13117 May 13 00:40	0°♅	
	13112 Aug 10 10:19	0°♎		13117 Jun 12 00:05	0°♊	
	13112 Sep 09 09:57	0°♄		min. Earth dist.	13117 Jul 11 00:46	29°♊12'26 0.98925 AU
	13112 Oct 09 16:29	0°♊		13117 Jul 11 19:40	0°♈	
	13112 Nov 09 07:04	0°♄		13117 Aug 10 15:20	0°♎	
	13112 Dec 10 04:38	0°♊		13117 Sep 09 15:00	0°♄	
	13113 Jan 10 06:14	0°♊		13117 Oct 09 21:33	0°♊	
max. Earth dist.	13113 Jan 10 22:40	0°♊39'37	1.01076 AU	13117 Nov 09 12:05	0°♄	
	13113 Feb 10 07:45	0°♈		13117 Dec 10 09:37	0°♊	
	13113 Mar 13 05:06	0°♎		13118 Jan 10 11:10	0°♊	
	13113 Apr 12 19:22	0°♄		max. Earth dist.	13118 Jan 12 00:08	1°♊29'10 1.01071 AU
	13113 May 13 01:36	0°♅		13118 Feb 10 12:39	0°♈	
	13113 Jun 12 01:00	0°♊		13118 Mar 13 09:58	0°♎	
	13113 Jul 11 20:32	0°♈		13118 Apr 13 00:12	0°♄	
min. Earth dist.	13113 Jul 12 07:33	0°♈27'43	0.98927 AU	13118 May 13 06:26	0°♅	
	13113 Aug 10 16:09	0°♎		13118 Jun 12 05:52	0°♊	
	13113 Sep 09 15:45	0°♄		min. Earth dist.	13118 Jul 09 17:39	27°♊39'28 0.98931 AU
	13113 Oct 09 22:16	0°♊		13118 Jul 12 01:28	0°♈	
	13113 Nov 09 12:49	0°♄		13118 Aug 10 21:08	0°♎	
	13113 Dec 10 10:24	0°♊		13118 Sep 09 20:48	0°♄	
max. Earth dist.	13114 Jan 07 19:09	27°♊23'30	1.01075 AU	13118 Oct 10 03:21	0°♊	

	13118 Nov 09 17:53	0°♊			13123 Aug 11 01:50	0°♎		
	13118 Dec 10 15:22	0°♋			13123 Sep 10 01:29	0°♏		
max. Earth dist.	13119 Jan 09 07:54	28°♌40'29	1.01070 AU		13123 Oct 10 07:59	0°♐		
	13119 Jan 10 16:51	0°♍			13123 Nov 09 22:29	0°♑		
	13119 Feb 10 18:16	0°♎			13123 Dec 10 19:58	0°♒		
	13119 Mar 13 15:32	0°♏			13124 Jan 10 21:30	0°♓		
	13119 Apr 13 05:45	0°♐		max. Earth dist.	13124 Jan 11 06:33	0°♓21'51	1.01074 AU	
	13119 May 13 11:59	0°♑			13124 Feb 10 22:59	0°♈		
	13119 Jun 12 11:28	0°♒			13124 Mar 12 20:21	0°♏		
min. Earth dist.	13119 Jul 12 07:08	0°♓			13124 Apr 12 10:39	0°♐		
	13119 Jul 13 17:36	1°♈26'47	0.98932 AU		13124 May 12 16:56	0°♑		
	13119 Aug 11 02:51	0°♎			13124 Jun 11 16:23	0°♒		
	13119 Sep 10 02:31	0°♏			13124 Jul 11 11:58	0°♓		
	13119 Oct 10 09:04	0°♐		min. Earth dist.	13124 Jul 12 22:01	1°♈25'46	0.98929 AU	
	13119 Nov 09 23:35	0°♑			13124 Aug 10 07:36	0°♎		
	13119 Dec 10 21:06	0°♒			13124 Sep 09 07:12	0°♏		
max. Earth dist.	13120 Jan 09 02:57	28°♌14'42	1.01065 AU		13124 Oct 09 13:41	0°♐		
	13120 Jan 10 22:37	0°♍			13124 Nov 09 04:10	0°♑		
	13120 Feb 11 00:04	0°♎			13124 Dec 10 01:40	0°♒		
	13120 Mar 12 21:21	0°♏		max. Earth dist.	13125 Jan 07 17:13	27°♌40'03	1.01073 AU	
	13120 Apr 12 11:35	0°♐			13125 Jan 10 03:14	0°♓		
	13120 May 12 17:50	0°♑			13125 Feb 10 04:46	0°♈		
	13120 Jun 11 17:18	0°♒			13125 Mar 13 02:09	0°♏		
min. Earth dist.	13120 Jul 09 21:38	28°♈21'05	0.98928 AU		13125 Apr 12 16:29	0°♐		
	13120 Jul 11 12:56	0°♓			13125 May 12 22:46	0°♑		
	13120 Aug 10 08:37	0°♎			13125 Jun 11 22:13	0°♒		
	13120 Sep 09 08:15	0°♏			13125 Jul 11 17:47	0°♓		
	13120 Oct 09 14:45	0°♐		min. Earth dist.	13125 Jul 11 14:53	29°♈52'43	0.98922 AU	
	13120 Nov 09 05:16	0°♑			13125 Aug 10 13:24	0°♎		
	13120 Dec 10 02:47	0°♒			13125 Sep 09 12:59	0°♏		
	13121 Jan 10 04:22	0°♓			13125 Oct 09 19:28	0°♐		
max. Earth dist.	13121 Jan 11 07:57	1°♈06'34	1.01074 AU		13125 Nov 09 10:00	0°♑		
	13121 Feb 10 05:51	0°♎			13125 Dec 10 07:33	0°♒		
	13121 Mar 13 03:10	0°♏			13126 Jan 10 09:10	0°♓		
	13121 Apr 12 17:24	0°♐		max. Earth dist.	13126 Jan 11 23:35	1°♈32'38	1.01073 AU	
	13121 May 12 23:37	0°♑			13126 Feb 10 10:43	0°♈		
	13121 Jun 11 23:03	0°♒			13126 Mar 13 08:04	0°♏		
min. Earth dist.	13121 Jul 11 03:09	29°♈21'00	0.98932 AU		13126 Apr 12 22:21	0°♐		
	13121 Jul 11 18:38	0°♓			13126 May 13 04:38	0°♑		
	13121 Aug 10 14:19	0°♎			13126 Jun 12 04:06	0°♒		
	13121 Sep 09 13:58	0°♏		min. Earth dist.	13126 Jul 09 17:02	27°♈42'20	0.98929 AU	
	13121 Oct 09 20:28	0°♐			13126 Jul 11 23:42	0°♓		
	13121 Nov 09 10:58	0°♑			13126 Aug 10 19:21	0°♎		
	13121 Dec 10 08:30	0°♒			13126 Sep 09 18:57	0°♏		
max. Earth dist.	13122 Jan 08 03:53	27°♌49'16	1.01074 AU		13126 Oct 10 01:25	0°♐		
	13122 Jan 10 10:05	0°♍			13126 Nov 09 15:53	0°♑		
	13122 Feb 10 11:34	0°♎			13126 Dec 10 13:21	0°♒		
	13122 Mar 13 08:53	0°♏		max. Earth dist.	13127 Jan 09 22:55	29°♌21'29	1.01074 AU	
	13122 Apr 12 23:05	0°♐			13127 Jan 10 14:52	0°♓		
	13122 May 13 05:17	0°♑			13127 Feb 10 16:22	0°♈		
	13122 Jun 12 04:41	0°♒			13127 Mar 13 13:42	0°♏		
	13122 Jul 12 00:16	0°♓			13127 Apr 13 03:58	0°♐		
min. Earth dist.	13122 Jul 12 13:47	0°♈34'01	0.98927 AU		13127 May 13 10:16	0°♑		
	13122 Aug 10 19:58	0°♎			13127 Jun 12 09:46	0°♒		
	13122 Sep 09 19:39	0°♏			13127 Jul 12 05:26	0°♓		
	13122 Oct 10 02:13	0°♐		min. Earth dist.	13127 Jul 13 23:08	1°♈44'59	0.98932 AU	
	13122 Nov 09 16:47	0°♑			13127 Aug 11 01:09	0°♎		
	13122 Dec 10 14:19	0°♒			13127 Sep 10 00:48	0°♏		
	13123 Jan 10 15:54	0°♓			13127 Oct 10 07:16	0°♐		
max. Earth dist.	13123 Jan 11 03:13	0°♓27'19	1.01069 AU		13127 Nov 09 21:43	0°♑		
	13123 Feb 10 17:24	0°♎			13127 Dec 10 19:09	0°♒		
	13123 Mar 13 14:44	0°♏		max. Earth dist.	13128 Jan 08 22:52	28°♌09'33	1.01067 AU	
	13123 Apr 13 04:58	0°♐			13128 Jan 10 20:40	0°♓		
	13123 May 13 11:10	0°♑			13128 Feb 10 22:10	0°♈		
	13123 Jun 12 10:34	0°♒			13128 Mar 12 19:33	0°♏		
min. Earth dist.	13123 Jul 09 20:03	27°♈33'44	0.98927 AU		13128 Apr 12 09:53	0°♐		
	13123 Jul 12 06:10	0°♓			13128 May 12 16:12	0°♑		

	13128 Jun 11 15:41	0°☿			13133 Mar 13 00:36	0°♊		
min. Earth dist.	13128 Jul 10 08:57	28°☿53'38	0.98927 AU		13133 Apr 12 14:55	0°♋		
	13128 Jul 11 11:19	0°♌			13133 May 12 21:12	0°♍		
	13128 Aug 10 07:00	0°♎			13133 Jun 11 20:40	0°☿		
	13128 Sep 09 06:38	0°♏			13133 Jul 11 16:17	0°♌		
	13128 Oct 09 13:06	0°♐		min. Earth dist.	13133 Jul 11 23:49	0°♌18'58	0.98926 AU	
	13128 Nov 09 03:33	0°♑			13133 Aug 10 11:57	0°♎		
	13128 Dec 10 01:01	0°♒			13133 Sep 09 11:35	0°♏		
	13129 Jan 10 02:33	0°♓			13133 Oct 09 18:03	0°♐		
max. Earth dist.	13129 Jan 11 21:13	1°♓42'56	1.01072 AU		13133 Nov 09 08:32	0°♑		
	13129 Feb 10 04:04	0°♒			13133 Dec 10 06:02	0°♒		
	13129 Mar 13 01:27	0°♓			13134 Jan 10 07:37	0°♓		
	13129 Apr 12 15:47	0°♋		max. Earth dist.	13134 Jan 11 21:58	1°♓32'27	1.01071 AU	
	13129 May 12 22:06	0°♌			13134 Feb 10 09:10	0°♋		
	13129 Jun 11 21:35	0°☿			13134 Mar 13 06:33	0°♊		
min. Earth dist.	13129 Jul 10 10:38	28°☿43'05	0.98931 AU		13134 Apr 12 20:50	0°♋		
	13129 Jul 11 17:10	0°♌			13134 May 13 03:06	0°♌		
	13129 Aug 10 12:50	0°♎			13134 Jun 12 02:33	0°☿		
	13129 Sep 09 12:26	0°♏		min. Earth dist.	13134 Jul 09 13:03	27°☿36'15	0.98929 AU	
	13129 Oct 09 18:55	0°♐			13134 Jul 11 22:09	0°♌		
	13129 Nov 09 09:23	0°♑			13134 Aug 10 17:49	0°♎		
	13129 Dec 10 06:51	0°♒			13134 Sep 09 17:27	0°♏		
max. Earth dist.	13130 Jan 08 15:45	28°♒21'59	1.01072 AU		13134 Oct 09 23:56	0°♐		
	13130 Jan 10 08:23	0°♓			13134 Nov 09 14:23	0°♑		
	13130 Feb 10 09:51	0°♒			13134 Dec 10 11:49	0°♒		
	13130 Mar 13 07:11	0°♓		max. Earth dist.	13135 Jan 10 11:34	29°♒55'49	1.01072 AU	
	13130 Apr 12 21:28	0°♋			13135 Jan 10 13:18	0°♓		
	13130 May 13 03:45	0°♌			13135 Feb 10 14:46	0°♋		
	13130 Jun 12 03:14	0°☿			13135 Mar 13 12:08	0°♊		
	13130 Jul 11 22:52	0°♌			13135 Apr 13 02:26	0°♋		
min. Earth dist.	13130 Jul 13 04:26	1°♌14'27	0.98928 AU		13135 May 13 08:44	0°♌		
	13130 Aug 10 18:33	0°♎			13135 Jun 12 08:13	0°☿		
	13130 Sep 09 18:12	0°♏			13135 Jul 12 03:51	0°♌		
	13130 Oct 10 00:43	0°♐		min. Earth dist.	13135 Jul 13 21:52	1°♌45'49	0.98931 AU	
	13130 Nov 09 15:14	0°♑			13135 Aug 10 23:32	0°♎		
	13130 Dec 10 12:44	0°♒			13135 Sep 09 23:10	0°♏		
max. Earth dist.	13131 Jan 10 00:51	29°♒27'37	1.01065 AU		13135 Oct 10 05:38	0°♐		
	13131 Jan 10 14:17	0°♓			13135 Nov 09 20:04	0°♑		
	13131 Feb 10 15:45	0°♒			13135 Dec 10 17:30	0°♒		
	13131 Mar 13 13:05	0°♓		max. Earth dist.	13136 Jan 08 14:51	27°♒54'11	1.01068 AU	
	13131 Apr 13 03:21	0°♋			13136 Jan 10 19:01	0°♓		
	13131 May 13 09:39	0°♌			13136 Feb 10 20:30	0°♋		
	13131 Jun 12 09:10	0°☿			13136 Mar 12 17:53	0°♊		
min. Earth dist.	13131 Jul 10 08:26	28°☿08'17	0.98930 AU		13136 Apr 12 08:15	0°♋		
	13131 Jul 12 04:49	0°♌			13136 May 12 14:36	0°♌		
	13131 Aug 11 00:31	0°♎			13136 Jun 11 14:06	0°☿		
	13131 Sep 10 00:08	0°♏		min. Earth dist.	13136 Jul 10 22:42	29°☿32'19	0.98924 AU	
	13131 Oct 10 06:34	0°♐			13136 Jul 11 09:42	0°♌		
	13131 Nov 09 21:01	0°♑			13136 Aug 10 05:20	0°♎		
	13131 Dec 10 18:28	0°♒			13136 Sep 09 04:53	0°♏		
	13132 Jan 10 19:58	0°♓			13136 Oct 09 11:19	0°♐		
max. Earth dist.	13132 Jan 11 17:14	0°♓51'17	1.01071 AU		13136 Nov 09 01:46	0°♑		
	13132 Feb 10 21:27	0°♒			13136 Dec 09 23:14	0°♒		
	13132 Mar 12 18:47	0°♓			13137 Jan 10 00:47	0°♓		
	13132 Apr 12 09:06	0°♋		max. Earth dist.	13137 Jan 12 00:07	1°♓54'09	1.01072 AU	
	13132 May 12 15:25	0°♌			13137 Feb 10 02:19	0°♋		
	13132 Jun 11 14:56	0°☿			13137 Mar 12 23:43	0°♊		
	13132 Jul 11 10:35	0°♌			13137 Apr 12 14:05	0°♋		
min. Earth dist.	13132 Jul 12 12:20	1°♌04'51	0.98934 AU		13137 May 12 20:27	0°♌		
	13132 Aug 10 06:16	0°♎			13137 Jun 11 19:57	0°☿		
	13132 Sep 09 05:52	0°♏		min. Earth dist.	13137 Jul 10 02:30	28°☿26'41	0.98930 AU	
	13132 Oct 09 12:18	0°♐			13137 Jul 11 15:34	0°♌		
	13132 Nov 09 02:43	0°♑			13137 Aug 10 11:10	0°♎		
	13132 Dec 10 00:10	0°♒			13137 Sep 09 10:42	0°♏		
max. Earth dist.	13133 Jan 07 22:46	27°♒57'07	1.01073 AU		13137 Oct 09 17:06	0°♐		
	13133 Jan 10 01:42	0°♓			13137 Nov 09 07:31	0°♑		
	13133 Feb 10 03:14	0°♒			13137 Dec 10 04:59	0°♒		

max. Earth dist.	13138 Jan 09 03:04	28°35'47	1.01075 AU		13142 Oct 09 22:03	0°11	
	13138 Jan 10 06:31	0°22			13142 Nov 09 12:28	0°27	
	13138 Feb 10 08:01	0°18			13142 Dec 10 09:53	0°23	
	13138 Mar 13 05:22	0°07			13143 Jan 10 11:20	0°22	
	13138 Apr 12 19:41	0°08		max. Earth dist.	13143 Jan 10 21:10	0°23'42	1.01070 AU
	13138 May 13 02:00	0°11			13143 Feb 10 12:46	0°18	
	13138 Jun 12 01:32	0°06			13143 Mar 13 10:06	0°07	
	13138 Jul 11 21:11	0°01			13143 Apr 13 00:25	0°08	
min. Earth dist.	13138 Jul 13 15:25	1°01'46"19	0.98930 AU		13143 May 13 06:47	0°11	
	13138 Aug 10 16:52	0°07			13143 Jun 12 06:20	0°06	
	13138 Sep 09 16:28	0°01			13143 Jul 12 02:02	0°01	
	13138 Oct 09 22:53	0°11		min. Earth dist.	13143 Jul 13 23:16	1°01'53"53	0.98935 AU
	13138 Nov 09 13:18	0°27			13143 Aug 10 21:44	0°07	
	13138 Dec 10 10:45	0°23			13143 Sep 09 21:21	0°01	
max. Earth dist.	13139 Jan 09 08:55	28°35'42	1.01067 AU		13143 Oct 10 03:46	0°11	
	13139 Jan 10 12:17	0°22			13143 Nov 09 18:10	0°27	
	13139 Feb 10 13:48	0°18			13143 Dec 10 15:35	0°23	
	13139 Mar 13 11:11	0°07		max. Earth dist.	13144 Jan 08 12:58	27°35'41"19	1.01068 AU
	13139 Apr 13 01:30	0°08			13144 Jan 10 17:04	0°22	
	13139 May 13 07:49	0°11			13144 Feb 10 18:32	0°18	
	13139 Jun 12 07:21	0°06			13144 Mar 12 15:55	0°07	
min. Earth dist.	13139 Jul 10 17:28	28°03'53"30	0.98931 AU		13144 Apr 12 06:16	0°08	
	13139 Jul 12 03:02	0°01			13144 May 12 12:38	0°11	
	13139 Aug 10 22:45	0°07			13144 Jun 11 12:11	0°06	
	13139 Sep 09 22:21	0°01		min. Earth dist.	13144 Jul 11 10:13	0°01'05"59	0.98927 AU
	13139 Oct 10 04:44	0°11			13144 Jul 11 07:50	0°01	
	13139 Nov 09 19:06	0°27			13144 Aug 10 03:30	0°07	
	13139 Dec 10 16:28	0°23			13144 Sep 09 03:05	0°01	
	13140 Jan 10 17:56	0°22			13144 Oct 09 09:28	0°11	
max. Earth dist.	13140 Jan 12 09:16	1°22'34"52	1.01071 AU		13144 Nov 08 23:53	0°27	
	13140 Feb 10 19:26	0°18			13144 Dec 09 21:20	0°23	
	13140 Mar 12 16:50	0°07			13145 Jan 09 22:53	0°22	
	13140 Apr 12 07:13	0°08		max. Earth dist.	13145 Jan 12 01:14	2°22'01"24	1.01071 AU
	13140 May 12 13:35	0°11			13145 Feb 10 00:26	0°18	
	13140 Jun 11 13:07	0°06			13145 Mar 12 21:51	0°07	
min. Earth dist.	13140 Jul 11 11:19	0°01'06"23	0.98935 AU		13145 Apr 12 12:12	0°08	
	13140 Jul 11 08:47	0°01			13145 May 12 18:33	0°11	
	13140 Aug 10 04:28	0°07			13145 Jun 11 18:04	0°06	
	13140 Sep 09 04:04	0°01		min. Earth dist.	13145 Jul 09 13:21	27°05'58"16	0.98930 AU
	13140 Oct 09 10:29	0°11			13145 Jul 11 13:42	0°01	
	13140 Nov 09 00:50	0°27			13145 Aug 10 09:21	0°07	
	13140 Dec 09 22:12	0°23			13145 Sep 09 08:55	0°01	
max. Earth dist.	13141 Jan 08 09:17	28°35'27"22	1.01070 AU		13145 Oct 09 15:19	0°11	
	13141 Jan 09 23:40	0°22			13145 Nov 09 05:44	0°27	
	13141 Feb 10 01:10	0°18			13145 Dec 10 03:09	0°23	
	13141 Mar 12 22:35	0°07		max. Earth dist.	13146 Jan 09 16:12	29°35'29"52	1.01075 AU
	13141 Apr 12 12:57	0°08			13146 Jan 10 04:41	0°22	
	13141 May 12 19:19	0°11			13146 Feb 10 06:12	0°18	
	13141 Jun 11 18:50	0°06			13146 Mar 13 03:35	0°07	
	13141 Jul 11 14:27	0°01			13146 Apr 12 17:55	0°08	
min. Earth dist.	13141 Jul 12 11:59	0°01'54"12	0.98927 AU		13146 May 13 00:14	0°11	
	13141 Aug 10 10:06	0°07			13146 Jun 11 23:44	0°06	
	13141 Sep 09 09:43	0°01			13146 Jul 11 19:22	0°01	
	13141 Oct 09 16:10	0°11		min. Earth dist.	13146 Jul 13 15:18	1°01'50"37	0.98930 AU
	13141 Nov 09 06:37	0°27			13146 Aug 10 15:02	0°07	
	13141 Dec 10 04:04	0°23			13146 Sep 09 14:39	0°01	
	13142 Jan 10 05:36	0°22			13146 Oct 09 21:05	0°11	
max. Earth dist.	13142 Jan 11 09:33	1°22'07"24	1.01067 AU		13146 Nov 09 11:31	0°27	
	13142 Feb 10 07:06	0°18			13146 Dec 10 08:57	0°23	
	13142 Mar 13 04:29	0°07		max. Earth dist.	13147 Jan 08 17:56	28°35'22"14	1.01068 AU
	13142 Apr 12 18:50	0°08			13147 Jan 10 10:28	0°22	
	13142 May 13 01:10	0°11			13147 Feb 10 12:00	0°18	
	13142 Jun 12 00:42	0°06			13147 Mar 13 09:25	0°07	
min. Earth dist.	13142 Jul 09 21:37	28°05'02"26	0.98929 AU		13147 Apr 12 23:48	0°08	
	13142 Jul 11 20:20	0°01			13147 May 13 06:09	0°11	
	13142 Aug 10 16:00	0°07			13147 Jun 12 05:40	0°06	
	13142 Sep 09 15:36	0°01		min. Earth dist.	13147 Jul 11 03:39	29°05'05"31	0.98927 AU

	13147 Jul 12 01:18	0°Ω			13152 May 12 11:11	0°Π		
	13147 Aug 10 20:57	0°Π			13152 Jun 11 10:46	0°Φ		
	13147 Sep 09 20:31	0°♄			13152 Jul 11 06:27	0°Ω		
	13147 Oct 10 02:55	0°♍	min. Earth dist.		13152 Jul 11 21:22	0°Ω37'33	0.98929 AU	
	13147 Nov 09 17:17	0°♁			13152 Aug 10 02:07	0°Π		
	13147 Dec 10 14:41	0°♂			13152 Sep 09 01:41	0°♄		
max. Earth dist.	13148 Jan 10 16:11	0°≈			13152 Oct 09 08:04	0°♍		
	13148 Jan 12 17:19	1°≈58'31	1.01071 AU		13152 Nov 08 22:25	0°♁		
	13148 Feb 10 17:43	0°♂			13152 Dec 09 19:46	0°♂		
	13148 Mar 12 15:10	0°Υ			13153 Jan 09 21:15	0°≈		
	13148 Apr 12 05:36	0°♂	max. Earth dist.		13153 Jan 12 05:05	2°≈14'39	1.01067 AU	
	13148 May 12 12:01	0°Π			13153 Feb 09 22:46	0°♂		
	13148 Jun 11 11:35	0°Φ			13153 Mar 12 20:13	0°Υ		
min. Earth dist.	13148 Jul 10 18:48	29°Φ28'43	0.98931 AU		13153 Apr 12 10:40	0°♂		
	13148 Jul 11 07:13	0°Ω			13153 May 12 17:05	0°Π		
	13148 Aug 10 02:51	0°Π			13153 Jun 11 16:40	0°Φ		
	13148 Sep 09 02:22	0°♄	min. Earth dist.		13153 Jul 09 16:12	28°Φ08'56	0.98930 AU	
	13148 Oct 09 08:43	0°♍			13153 Jul 11 12:19	0°Ω		
	13148 Nov 08 23:05	0°♁			13153 Aug 10 07:58	0°Π		
	13148 Dec 09 20:28	0°♂			13153 Sep 09 07:32	0°♄		
max. Earth dist.	13149 Jan 08 16:54	28°♂49'51	1.01073 AU		13153 Oct 09 13:55	0°♍		
	13149 Jan 09 21:58	0°≈			13153 Nov 09 04:16	0°♁		
	13149 Feb 09 23:30	0°♂			13153 Dec 10 01:39	0°♂		
	13149 Mar 12 20:57	0°Υ	max. Earth dist.		13154 Jan 10 04:41	0°≈03'50	1.01070 AU	
	13149 Apr 12 11:22	0°♂			13154 Jan 10 03:06	0°≈		
	13149 May 12 17:47	0°Π			13154 Feb 10 04:33	0°♂		
	13149 Jun 11 17:21	0°Φ			13154 Mar 13 01:55	0°Υ		
	13149 Jul 11 12:59	0°Ω			13154 Apr 12 16:17	0°♂		
min. Earth dist.	13149 Jul 13 03:18	1°Ω36'27	0.98926 AU		13154 May 12 22:40	0°Π		
	13149 Aug 10 08:36	0°Π			13154 Jun 11 22:15	0°Φ		
	13149 Sep 09 08:07	0°♄			13154 Jul 11 17:55	0°Ω		
	13149 Oct 09 14:29	0°♍	min. Earth dist.		13154 Jul 13 21:11	2°Ω09'04	0.98933 AU	
	13149 Nov 09 04:52	0°♁			13154 Aug 10 13:37	0°Π		
	13149 Dec 10 02:19	0°♂			13154 Sep 09 13:12	0°♄		
max. Earth dist.	13150 Jan 10 09:59	0°≈14'43	1.01069 AU		13154 Oct 09 19:36	0°♍		
	13150 Jan 10 03:53	0°≈			13154 Nov 09 09:59	0°♁		
	13150 Feb 10 05:26	0°♂			13154 Dec 10 07:23	0°♂		
	13150 Mar 13 02:53	0°Υ	max. Earth dist.		13155 Jan 08 06:58	27°♂59'42	1.01065 AU	
	13150 Apr 12 17:16	0°♂			13155 Jan 10 08:51	0°≈		
	13150 May 12 23:40	0°Π			13155 Feb 10 10:19	0°♂		
	13150 Jun 11 23:15	0°Φ			13155 Mar 13 07:41	0°Υ		
min. Earth dist.	13150 Jul 10 07:40	28°Φ31'15	0.98930 AU		13155 Apr 12 22:03	0°♂		
	13150 Jul 11 18:56	0°Ω			13155 May 13 04:27	0°Π		
	13150 Aug 10 14:36	0°Π			13155 Jun 12 04:03	0°Φ		
	13150 Sep 09 14:09	0°♄			13155 Jul 11 23:45	0°Ω		
	13150 Oct 09 20:31	0°♍	min. Earth dist.		13155 Jul 11 17:35	29°Φ44'29	0.98931 AU	
	13150 Nov 09 10:51	0°♁			13155 Aug 10 19:27	0°Π		
	13150 Dec 10 08:12	0°♂			13155 Sep 09 19:00	0°♄		
	13151 Jan 10 09:40	0°≈			13155 Oct 10 01:22	0°♍		
max. Earth dist.	13151 Jan 11 13:07	1°≈06'14	1.01071 AU		13155 Nov 09 15:42	0°♁		
	13151 Feb 10 11:09	0°♂			13155 Dec 10 13:04	0°♂		
	13151 Mar 13 08:33	0°Υ			13156 Jan 10 14:32	0°≈		
	13151 Apr 12 22:56	0°♂	max. Earth dist.		13156 Jan 12 20:15	2°≈09'34	1.01068 AU	
	13151 May 13 05:20	0°Π			13156 Feb 10 16:02	0°♂		
	13151 Jun 12 04:56	0°Φ			13156 Mar 12 13:26	0°Υ		
	13151 Jul 12 00:40	0°Ω			13156 Apr 12 03:50	0°♂		
min. Earth dist.	13151 Jul 13 13:39	1°Ω33'07	0.98938 AU		13156 May 12 10:15	0°Π		
	13151 Aug 10 20:24	0°Π			13156 Jun 11 09:51	0°Φ		
	13151 Sep 09 19:59	0°♄	min. Earth dist.		13156 Jul 09 23:30	28°Φ44'19	0.98935 AU	
	13151 Oct 10 02:21	0°♍			13156 Jul 11 05:33	0°Ω		
	13151 Nov 09 16:39	0°♁			13156 Aug 10 01:13	0°Π		
	13151 Dec 10 13:58	0°♂			13156 Sep 09 00:46	0°♄		
max. Earth dist.	13152 Jan 09 00:49	28°♂26'57	1.01067 AU		13156 Oct 09 07:06	0°♍		
	13152 Jan 10 15:24	0°≈			13156 Nov 08 21:24	0°♁		
	13152 Feb 10 16:53	0°♂			13156 Dec 09 18:45	0°♂		
	13152 Mar 12 14:19	0°Υ	max. Earth dist.		13157 Jan 09 02:56	29°♂18'15	1.01073 AU	
	13152 Apr 12 04:45	0°♂			13157 Jan 09 20:14	0°≈		

	13157 Feb 09 21:45	0° \mathbb{H}			13161 Dec 09 23:28	0° \mathcal{Z}		
	13157 Mar 12 19:11	0° \mathbb{Y}			13162 Jan 10 00:58	0° \approx		
	13157 Apr 12 09:34	0° \mathcal{B}		max. Earth dist.	13162 Jan 10 17:33	0° \approx 39'59	1.01074 AU	
	13157 May 12 15:56	0° \mathbb{I}			13162 Feb 10 02:30	0° \mathbb{H}		
	13157 Jun 11 15:29	0° \mathcal{C}			13162 Mar 12 23:56	0° \mathbb{Y}		
	13157 Jul 11 11:08	0° \mathcal{Q}			13162 Apr 12 14:21	0° \mathcal{B}		
min. Earth dist.	13157 Jul 13 06:31	1° \mathcal{Q} 49'14	0.98929 AU		13162 May 12 20:48	0° \mathbb{I}		
	13157 Aug 10 06:47	0° \mathbb{N}			13162 Jun 11 20:25	0° \mathcal{C}		
	13157 Sep 09 06:20	0° \mathcal{L}			13162 Jul 11 16:07	0° \mathcal{Q}		
	13157 Oct 09 12:43	0° \mathbb{L}		min. Earth dist.	13162 Jul 14 00:00	2° \mathcal{Q} 20'43	0.98934 AU	
	13157 Nov 09 03:05	0° \mathcal{A}			13162 Aug 10 11:48	0° \mathbb{N}		
	13157 Dec 10 00:30	0° \mathcal{Z}			13162 Sep 09 11:19	0° \mathcal{L}		
max. Earth dist.	13158 Jan 09 07:24	29° \mathcal{Z} 15'03	1.01069 AU		13162 Oct 09 17:37	0° \mathbb{L}		
	13158 Jan 10 02:02	0° \approx			13162 Nov 09 07:53	0° \mathcal{A}		
	13158 Feb 10 03:36	0° \mathbb{H}			13162 Dec 10 05:13	0° \mathcal{Z}		
	13158 Mar 13 01:03	0° \mathbb{Y}		max. Earth dist.	13163 Jan 08 14:26	28° \mathcal{Z} 22'53	1.01069 AU	
	13158 Apr 12 15:27	0° \mathcal{B}			13163 Jan 10 06:42	0° \approx		
	13158 May 12 21:49	0° \mathbb{I}			13163 Feb 10 08:13	0° \mathbb{H}		
	13158 Jun 11 21:21	0° \mathcal{C}			13163 Mar 13 05:41	0° \mathbb{Y}		
min. Earth dist.	13158 Jul 10 11:19	28° \mathcal{C} 45'20	0.98927 AU		13163 Apr 12 20:09	0° \mathcal{B}		
	13158 Jul 11 16:59	0° \mathcal{Q}			13163 May 13 02:36	0° \mathbb{I}		
	13158 Aug 10 12:38	0° \mathbb{N}			13163 Jun 12 02:15	0° \mathcal{C}		
	13158 Sep 09 12:12	0° \mathcal{L}			13163 Jul 11 21:59	0° \mathcal{Q}		
	13158 Oct 09 18:35	0° \mathbb{L}		min. Earth dist.	13163 Jul 12 06:53	0° \mathcal{Q} 22'25	0.98931 AU	
	13158 Nov 09 08:56	0° \mathcal{A}			13163 Aug 10 17:41	0° \mathbb{N}		
	13158 Dec 10 06:17	0° \mathcal{Z}			13163 Sep 09 17:13	0° \mathcal{L}		
	13159 Jan 10 07:45	0° \approx			13163 Oct 09 23:30	0° \mathbb{L}		
max. Earth dist.	13159 Jan 11 23:20	1° \approx 35'30	1.01070 AU		13163 Nov 09 13:44	0° \mathcal{A}		
	13159 Feb 10 09:15	0° \mathbb{H}			13163 Dec 10 11:00	0° \mathcal{Z}		
	13159 Mar 13 06:40	0° \mathbb{Y}			13164 Jan 10 12:26	0° \approx		
	13159 Apr 12 21:05	0° \mathcal{B}		max. Earth dist.	13164 Jan 13 07:53	2° \approx 42'41	1.01066 AU	
	13159 May 13 03:30	0° \mathbb{I}			13164 Feb 10 13:58	0° \mathbb{H}		
	13159 Jun 12 03:05	0° \mathcal{C}			13164 Mar 12 11:28	0° \mathbb{Y}		
	13159 Jul 11 22:44	0° \mathcal{Q}			13164 Apr 12 01:59	0° \mathcal{B}		
min. Earth dist.	13159 Jul 12 11:06	0° \mathcal{Q} 31'09	0.98933 AU		13164 May 12 08:30	0° \mathbb{I}		
	13159 Aug 10 18:23	0° \mathbb{N}			13164 Jun 11 08:09	0° \mathcal{C}		
	13159 Sep 09 17:56	0° \mathcal{L}		min. Earth dist.	13164 Jul 09 17:13	28° \mathcal{C} 32'44	0.98934 AU	
	13159 Oct 10 00:17	0° \mathbb{L}			13164 Jul 11 03:52	0° \mathcal{Q}		
	13159 Nov 09 14:37	0° \mathcal{A}			13164 Aug 09 23:33	0° \mathbb{N}		
	13159 Dec 10 11:57	0° \mathcal{Z}			13164 Sep 08 23:04	0° \mathcal{L}		
max. Earth dist.	13160 Jan 09 05:39	28° \mathcal{Z} 43'24	1.01070 AU		13164 Oct 09 05:22	0° \mathbb{L}		
	13160 Jan 10 13:24	0° \approx			13164 Nov 08 19:36	0° \mathcal{A}		
	13160 Feb 10 14:54	0° \mathbb{H}			13164 Dec 09 16:52	0° \mathcal{Z}		
	13160 Mar 12 12:21	0° \mathbb{Y}			13165 Jan 09 18:16	0° \approx		
	13160 Apr 12 02:50	0° \mathcal{B}		max. Earth dist.	13165 Jan 09 18:41	0° \approx 01'00	1.01070 AU	
	13160 May 12 09:18	0° \mathbb{I}			13165 Feb 09 19:46	0° \mathbb{H}		
	13160 Jun 11 08:54	0° \mathcal{C}			13165 Mar 12 17:15	0° \mathbb{Y}		
	13160 Jul 11 04:32	0° \mathcal{Q}			13165 Apr 12 07:44	0° \mathcal{B}		
min. Earth dist.	13160 Jul 12 10:56	1° \mathcal{Q} 16'32	0.98925 AU		13165 May 12 14:13	0° \mathbb{I}		
	13160 Aug 10 00:07	0° \mathbb{N}			13165 Jun 11 13:51	0° \mathcal{C}		
	13160 Sep 08 23:36	0° \mathcal{L}			13165 Jul 11 09:32	0° \mathcal{Q}		
	13160 Oct 09 05:54	0° \mathbb{L}		min. Earth dist.	13165 Jul 13 16:04	2° \mathcal{Q} 17'17	0.98932 AU	
	13160 Nov 08 20:15	0° \mathcal{A}			13165 Aug 10 05:11	0° \mathbb{N}		
	13160 Dec 09 17:38	0° \mathcal{Z}			13165 Sep 09 04:44	0° \mathcal{L}		
	13161 Jan 09 19:10	0° \approx			13165 Oct 09 11:04	0° \mathbb{L}		
max. Earth dist.	13161 Jan 11 16:01	1° \approx 48'09	1.01070 AU		13165 Nov 09 01:24	0° \mathcal{A}		
	13161 Feb 09 20:44	0° \mathbb{H}			13165 Dec 09 22:44	0° \mathcal{Z}		
	13161 Mar 12 18:14	0° \mathbb{Y}		max. Earth dist.	13166 Jan 08 15:55	28° \mathcal{Z} 42'07	1.01065 AU	
	13161 Apr 12 08:44	0° \mathcal{B}			13166 Jan 10 00:12	0° \approx		
	13161 May 12 15:13	0° \mathbb{I}			13166 Feb 10 01:43	0° \mathbb{H}		
	13161 Jun 11 14:49	0° \mathcal{C}			13166 Mar 12 23:10	0° \mathbb{Y}		
min. Earth dist.	13161 Jul 10 01:52	28° \mathcal{C} 37'54	0.98927 AU		13166 Apr 12 13:38	0° \mathcal{B}		
	13161 Jul 11 10:29	0° \mathcal{Q}			13166 May 12 20:06	0° \mathbb{I}		
	13161 Aug 10 06:04	0° \mathbb{N}			13166 Jun 11 19:45	0° \mathcal{C}		
	13161 Sep 09 05:32	0° \mathcal{L}		min. Earth dist.	13166 Jul 11 01:47	29° \mathcal{C} 25'36	0.98930 AU	
	13161 Oct 09 11:48	0° \mathbb{L}			13166 Jul 11 15:27	0° \mathcal{Q}		
	13161 Nov 09 02:06	0° \mathcal{A}			13166 Aug 10 11:08	0° \mathbb{N}		

	13166 Sep 09 10:41	0°♎			13171 Jul 11 20:26	0°♏		
	13166 Oct 09 17:02	0°♍		min. Earth dist.	13171 Jul 12 16:54	0°♏51'30	0.98928 AU	
	13166 Nov 09 07:20	0°♌			13171 Aug 10 16:05	0°♎		
	13166 Dec 10 04:39	0°♋			13171 Sep 09 15:35	0°♎		
	13167 Jan 10 06:04	0°♊			13171 Oct 09 21:52	0°♍		
max. Earth dist.	13167 Jan 12 07:21	1°♊58'54	1.01065 AU		13171 Nov 09 12:09	0°♌		
	13167 Feb 10 07:31	0°♋			13171 Dec 10 09:27	0°♋		
	13167 Mar 13 04:55	0°♌			13172 Jan 10 10:54	0°♊		
	13167 Apr 12 19:21	0°♍		max. Earth dist.	13172 Jan 13 02:24	2°♊33'07	1.01067 AU	
	13167 May 13 01:50	0°♎			13172 Feb 10 12:27	0°♋		
	13167 Jun 12 01:30	0°♏			13172 Mar 12 09:58	0°♌		
	13167 Jul 11 21:16	0°♏			13172 Apr 12 00:30	0°♍		
min. Earth dist.	13167 Jul 11 14:48	29°♏43'43	0.98939 AU		13172 May 12 07:02	0°♎		
	13167 Aug 10 16:58	0°♎			13172 Jun 11 06:42	0°♏		
	13167 Sep 09 16:31	0°♎		min. Earth dist.	13172 Jul 09 18:15	28°♏39'06	0.98930 AU	
	13167 Oct 09 22:50	0°♍			13172 Jul 11 02:23	0°♏		
	13167 Nov 09 13:07	0°♌			13172 Aug 09 21:59	0°♎		
	13167 Dec 10 10:24	0°♋			13172 Sep 08 21:26	0°♎		
max. Earth dist.	13168 Jan 09 13:16	29°♋05'34	1.01068 AU		13172 Oct 09 03:41	0°♍		
	13168 Jan 10 11:49	0°♊			13172 Nov 08 17:56	0°♌		
	13168 Feb 10 13:17	0°♋			13172 Dec 09 15:14	0°♋		
	13168 Mar 12 10:43	0°♌			13173 Jan 09 16:41	0°♊		
	13168 Apr 12 01:10	0°♍		max. Earth dist.	13173 Jan 10 04:25	0°♊28'19	1.01073 AU	
	13168 May 12 07:39	0°♎			13173 Feb 09 18:13	0°♋		
	13168 Jun 11 07:17	0°♏			13173 Mar 12 15:42	0°♌		
	13168 Jul 11 03:00	0°♏			13173 Apr 12 06:12	0°♍		
min. Earth dist.	13168 Jul 12 20:06	1°♏43'25	0.98931 AU		13173 May 12 12:43	0°♎		
	13168 Aug 09 22:41	0°♎			13173 Jun 11 12:21	0°♏		
	13168 Sep 08 22:12	0°♎			13173 Jul 11 08:03	0°♏		
	13168 Oct 09 04:30	0°♍		min. Earth dist.	13173 Jul 13 22:49	2°♏38'03	0.98931 AU	
	13168 Nov 08 18:47	0°♌			13173 Aug 10 03:39	0°♎		
	13168 Dec 09 16:08	0°♋			13173 Sep 09 03:07	0°♎		
	13169 Jan 09 17:38	0°♊			13173 Oct 09 09:22	0°♍		
max. Earth dist.	13169 Jan 10 15:53	0°♊53'39	1.01067 AU		13173 Nov 08 23:37	0°♌		
	13169 Feb 09 19:12	0°♋			13173 Dec 09 20:57	0°♋		
	13169 Mar 12 16:41	0°♌		max. Earth dist.	13174 Jan 08 09:09	28°♋30'03	1.01069 AU	
	13169 Apr 12 07:09	0°♍			13174 Jan 09 22:27	0°♊		
	13169 May 12 13:37	0°♎			13174 Feb 10 00:01	0°♋		
	13169 Jun 11 13:13	0°♏			13174 Mar 12 21:31	0°♌		
min. Earth dist.	13169 Jul 10 02:49	28°♏44'17	0.98929 AU		13174 Apr 12 12:00	0°♍		
	13169 Jul 11 08:54	0°♏			13174 May 12 18:30	0°♎		
	13169 Aug 10 04:34	0°♎			13174 Jun 11 18:10	0°♏		
	13169 Sep 09 04:05	0°♎			13174 Jul 11 13:53	0°♏		
	13169 Oct 09 10:24	0°♍		min. Earth dist.	13174 Jul 11 14:29	0°♏01'31	0.98930 AU	
	13169 Nov 09 00:42	0°♌			13174 Aug 10 09:33	0°♎		
	13169 Dec 09 22:02	0°♋			13174 Sep 09 09:03	0°♎		
	13170 Jan 09 23:30	0°♊			13174 Oct 09 15:18	0°♍		
max. Earth dist.	13170 Jan 11 04:52	1°♊10'50	1.01072 AU		13174 Nov 09 05:31	0°♌		
	13170 Feb 10 01:01	0°♋			13174 Dec 10 02:46	0°♋		
	13170 Mar 12 22:27	0°♌			13175 Jan 10 04:12	0°♊		
	13170 Apr 12 12:53	0°♍		max. Earth dist.	13175 Jan 12 19:08	2°♊31'51	1.01067 AU	
	13170 May 12 19:18	0°♎			13175 Feb 10 05:42	0°♋		
	13170 Jun 11 18:53	0°♏			13175 Mar 13 03:11	0°♌		
	13170 Jul 11 14:34	0°♏			13175 Apr 12 17:41	0°♍		
min. Earth dist.	13170 Jul 13 04:13	1°♏34'47	0.98934 AU		13175 May 13 00:12	0°♎		
	13170 Aug 10 10:15	0°♎			13175 Jun 11 23:53	0°♏		
	13170 Sep 09 09:48	0°♎		min. Earth dist.	13175 Jul 10 20:19	29°♏01'15	0.98938 AU	
	13170 Oct 09 16:09	0°♍			13175 Jul 11 19:39	0°♏		
	13170 Nov 09 06:27	0°♌			13175 Aug 10 15:21	0°♎		
	13170 Dec 10 03:46	0°♋			13175 Sep 09 14:52	0°♎		
max. Earth dist.	13171 Jan 08 16:58	28°♋32'34	1.01069 AU		13175 Oct 09 21:08	0°♍		
	13171 Jan 10 05:13	0°♊			13175 Nov 09 11:19	0°♌		
	13171 Feb 10 06:44	0°♋			13175 Dec 10 08:31	0°♋		
	13171 Mar 13 04:11	0°♌		max. Earth dist.	13176 Jan 10 04:26	29°♋46'50	1.01068 AU	
	13171 Apr 12 18:40	0°♍			13176 Jan 10 09:53	0°♊		
	13171 May 13 01:08	0°♎			13176 Feb 10 11:22	0°♋		
	13171 Jun 12 00:45	0°♏			13176 Mar 12 08:52	0°♌		

	13176 Apr 11 23:24	0°♄		max. Earth dist.	13181 Jan 10 17:19	1°≈04'16	1.01072 AU
	13176 May 12 05:56	0°♅			13181 Feb 09 16:13	0°♄	
	13176 Jun 11 05:37	0°♆			13181 Mar 12 13:43	0°♅	
	13176 Jul 11 01:19	0°♇			13181 Apr 12 04:13	0°♄	
min. Earth dist.	13176 Jul 13 05:38	2°♇11'41	0.98931 AU		13181 May 12 10:43	0°♅	
	13176 Aug 09 20:58	0°♆			13181 Jun 11 10:21	0°♆	
	13176 Sep 08 20:27	0°♅			13181 Jul 11 06:04	0°♇	
	13176 Oct 09 02:42	0°♄		min. Earth dist.	13181 Jul 13 13:54	2°♇20'36	0.98934 AU
	13176 Nov 08 16:56	0°♃			13181 Aug 10 01:43	0°♆	
	13176 Dec 09 14:12	0°♂			13181 Sep 09 01:13	0°♅	
	13177 Jan 09 15:38	0°≈			13181 Oct 09 07:29	0°♄	
max. Earth dist.	13177 Jan 09 15:17	29°♂59'08	1.01065 AU		13181 Nov 08 21:43	0°♃	
	13177 Feb 09 17:10	0°♄			13181 Dec 09 19:00	0°♂	
	13177 Mar 12 14:42	0°♅		max. Earth dist.	13182 Jan 08 09:26	28°♂35'30	1.01069 AU
	13177 Apr 12 05:15	0°♄			13182 Jan 09 20:28	0°≈	
	13177 May 12 11:48	0°♅			13182 Feb 09 22:01	0°♄	
	13177 Jun 11 11:28	0°♆			13182 Mar 12 19:33	0°♅	
min. Earth dist.	13177 Jul 10 14:42	29°♆18'33	0.98929 AU		13182 Apr 12 10:04	0°♄	
	13177 Jul 11 07:10	0°♇			13182 May 12 16:35	0°♅	
	13177 Aug 10 02:48	0°♆			13182 Jun 11 16:13	0°♆	
	13177 Sep 09 02:16	0°♅			13182 Jul 11 11:55	0°♇	
	13177 Oct 09 08:33	0°♄		min. Earth dist.	13182 Jul 11 22:55	0°♇27'42	0.98929 AU
	13177 Nov 08 22:48	0°♃			13182 Aug 10 07:34	0°♆	
	13177 Dec 09 20:06	0°♂			13182 Sep 09 07:05	0°♅	
	13178 Jan 09 21:31	0°≈			13182 Oct 09 13:23	0°♄	
max. Earth dist.	13178 Jan 11 15:18	1°≈40'49	1.01068 AU		13182 Nov 09 03:36	0°♃	
	13178 Feb 09 22:59	0°♄			13182 Dec 10 00:51	0°♂	
	13178 Mar 12 20:26	0°♅			13183 Jan 10 02:16	0°≈	
	13178 Apr 12 10:54	0°♄		max. Earth dist.	13183 Jan 12 21:57	2°≈43'16	1.01065 AU
	13178 May 12 17:25	0°♅			13183 Feb 10 03:47	0°♄	
	13178 Jun 11 17:05	0°♆			13183 Mar 13 01:18	0°♅	
	13178 Jul 11 12:49	0°♇			13183 Apr 12 15:51	0°♄	
min. Earth dist.	13178 Jul 12 15:54	1°♇08'13	0.98937 AU		13183 May 12 22:24	0°♅	
	13178 Aug 10 08:30	0°♆			13183 Jun 11 22:06	0°♆	
	13178 Sep 09 08:00	0°♅		min. Earth dist.	13183 Jul 10 12:07	28°♆45'10	0.98935 AU
	13178 Oct 09 14:17	0°♄			13183 Jul 11 17:50	0°♇	
	13178 Nov 09 04:31	0°♃			13183 Aug 10 13:29	0°♆	
	13178 Dec 10 01:48	0°♂			13183 Sep 09 12:59	0°♅	
max. Earth dist.	13179 Jan 08 23:05	28°♂52'10	1.01067 AU		13183 Oct 09 19:13	0°♄	
	13179 Jan 10 03:12	0°≈			13183 Nov 09 09:26	0°♃	
	13179 Feb 10 04:40	0°♄			13183 Dec 10 06:39	0°♂	
	13179 Mar 13 02:07	0°♅			13184 Jan 10 08:02	0°≈	
	13179 Apr 12 16:35	0°♄		max. Earth dist.	13184 Jan 10 13:56	0°≈14'15	1.01069 AU
	13179 May 12 23:07	0°♅			13184 Feb 10 09:31	0°♄	
	13179 Jun 11 22:49	0°♆			13184 Mar 12 07:03	0°♅	
	13179 Jul 11 18:34	0°♇			13184 Apr 11 21:38	0°♄	
min. Earth dist.	13179 Jul 13 06:45	1°♇31'04	0.98932 AU		13184 May 12 04:13	0°♅	
	13179 Aug 10 14:15	0°♆			13184 Jun 11 03:56	0°♆	
	13179 Sep 09 13:43	0°♅			13184 Jul 10 23:38	0°♇	
	13179 Oct 09 19:57	0°♄		min. Earth dist.	13184 Jul 13 15:53	2°♇41'45	0.98930 AU
	13179 Nov 09 10:09	0°♃			13184 Aug 09 19:14	0°♆	
	13179 Dec 10 07:25	0°♂			13184 Sep 08 18:39	0°♅	
	13180 Jan 10 08:51	0°≈			13184 Oct 09 00:51	0°♄	
max. Earth dist.	13180 Jan 12 16:32	2°≈14'15	1.01065 AU		13184 Nov 08 15:04	0°♃	
	13180 Feb 10 10:24	0°♄			13184 Dec 09 12:21	0°♂	
	13180 Mar 12 07:54	0°♅		max. Earth dist.	13185 Jan 08 14:59	29°♂04'56	1.01067 AU
	13180 Apr 11 22:26	0°♄			13185 Jan 09 13:50	0°≈	
	13180 May 12 04:59	0°♅			13185 Feb 09 15:24	0°♄	
	13180 Jun 11 04:42	0°♆			13185 Mar 12 12:57	0°♅	
min. Earth dist.	13180 Jul 09 19:47	28°♆47'51	0.98933 AU		13185 Apr 12 03:33	0°♄	
	13180 Jul 11 00:27	0°♇			13185 May 12 10:09	0°♅	
	13180 Aug 09 20:07	0°♆			13185 Jun 11 09:52	0°♆	
	13180 Sep 08 19:35	0°♅		min. Earth dist.	13185 Jul 11 03:36	29°♆54'59	0.98928 AU
	13180 Oct 09 01:49	0°♄			13185 Jul 11 05:36	0°♇	
	13180 Nov 08 16:00	0°♃			13185 Aug 10 01:13	0°♆	
	13180 Dec 09 13:15	0°♂			13185 Sep 09 00:39	0°♅	
	13181 Jan 09 14:41	0°≈			13185 Oct 09 06:51	0°♄	

	13185 Nov 08 21:02	0°♏			13190 Aug 10 06:13	0°♎		
	13185 Dec 09 18:19	0°♐			13190 Sep 09 05:42	0°♑		
	13186 Jan 09 19:46	0°♑			13190 Oct 09 11:56	0°♒		
max. Earth dist.	13186 Jan 12 02:01	2°♑10'54	1.01070 AU		13190 Nov 09 02:08	0°♏		
	13186 Feb 09 21:18	0°♐			13190 Dec 09 23:21	0°♐		
	13186 Mar 12 18:48	0°♑			13191 Jan 10 00:44	0°♑		
	13186 Apr 12 09:19	0°♒		max. Earth dist.	13191 Jan 12 16:20	2°♑33'22	1.01062 AU	
	13186 May 12 15:52	0°♒			13191 Feb 10 02:13	0°♐		
min. Earth dist.	13186 Jun 11 15:35	0°♑			13191 Mar 12 23:43	0°♑		
	13186 Jul 11 11:26	0°♒00'13	0.98938 AU		13191 Apr 12 14:15	0°♒		
	13186 Jul 11 11:21	0°♒			13191 May 12 20:51	0°♒		
	13186 Aug 10 07:02	0°♎			13191 Jun 11 20:36	0°♑		
	13186 Sep 09 06:32	0°♑		min. Earth dist.	13191 Jul 10 12:12	28°♑49'01	0.98937 AU	
	13186 Oct 09 12:45	0°♒			13191 Jul 11 16:24	0°♒		
	13186 Nov 09 02:55	0°♏			13191 Aug 10 12:05	0°♎		
max. Earth dist.	13186 Dec 10 00:07	0°♐			13191 Sep 09 11:33	0°♑		
	13187 Jan 09 12:57	29°♐29'42	1.01069 AU		13191 Oct 09 17:45	0°♒		
	13187 Jan 10 01:31	0°♑			13191 Nov 09 07:54	0°♏		
	13187 Feb 10 03:02	0°♐			13191 Dec 10 05:06	0°♐		
	13187 Mar 13 00:32	0°♑			13192 Jan 10 06:28	0°♑		
	13187 Apr 12 15:05	0°♒		max. Earth dist.	13192 Jan 11 01:00	0°♑44'44	1.01069 AU	
	13187 May 12 21:39	0°♒			13192 Feb 10 07:57	0°♐		
	13187 Jun 11 21:22	0°♑			13192 Mar 12 05:27	0°♑		
min. Earth dist.	13187 Jul 11 17:09	0°♒			13192 Apr 11 20:00	0°♒		
	13187 Jul 13 16:03	1°♒58'03	0.98933 AU		13192 May 12 02:35	0°♒		
	13187 Aug 10 12:50	0°♎			13192 Jun 11 02:18	0°♑		
	13187 Sep 09 12:19	0°♑		min. Earth dist.	13192 Jul 10 22:02	0°♒		
	13187 Oct 09 18:31	0°♒			13192 Jul 13 16:26	2°♒47'10	0.98934 AU	
	13187 Nov 09 08:40	0°♏			13192 Aug 09 17:41	0°♎		
	13187 Dec 10 05:51	0°♐			13192 Sep 08 17:07	0°♑		
max. Earth dist.	13188 Jan 10 07:14	0°♑			13192 Oct 08 23:18	0°♒		
	13188 Jan 12 05:58	1°♑52'41	1.01063 AU		13192 Nov 08 13:27	0°♏		
	13188 Feb 10 08:47	0°♐			13192 Dec 09 10:41	0°♐		
	13188 Mar 12 06:21	0°♑		max. Earth dist.	13193 Jan 08 07:59	28°♐52'06	1.01068 AU	
	13188 Apr 11 20:58	0°♒			13193 Jan 09 12:08	0°♑		
	13188 May 12 03:36	0°♒			13193 Feb 09 13:43	0°♐		
	13188 Jun 11 03:20	0°♑			13193 Mar 12 11:17	0°♑		
min. Earth dist.	13188 Jul 10 03:02	29°♑09'32	0.98932 AU		13193 Apr 12 01:52	0°♒		
	13188 Jul 10 23:05	0°♒			13193 May 12 08:26	0°♒		
	13188 Aug 09 18:45	0°♎			13193 Jun 11 08:08	0°♑		
	13188 Sep 08 18:13	0°♑		min. Earth dist.	13193 Jul 11 10:19	0°♒16'17	0.98929 AU	
	13188 Oct 09 00:25	0°♒			13193 Jul 11 03:51	0°♒		
	13188 Nov 08 14:35	0°♏			13193 Aug 09 23:29	0°♎		
	13188 Dec 09 11:47	0°♐			13193 Sep 08 22:56	0°♑		
max. Earth dist.	13189 Jan 09 13:09	0°♑			13193 Oct 09 05:08	0°♒		
	13189 Jan 11 06:14	1°♑39'07	1.01069 AU		13193 Nov 08 19:18	0°♏		
	13189 Feb 09 14:40	0°♐			13193 Dec 09 16:32	0°♐		
	13189 Mar 12 12:11	0°♑			13194 Jan 09 17:58	0°♑		
	13189 Apr 12 02:45	0°♒		max. Earth dist.	13194 Jan 12 10:34	2°♑35'50	1.01068 AU	
	13189 May 12 09:20	0°♒			13194 Feb 09 19:30	0°♐		
	13189 Jun 11 09:02	0°♑			13194 Mar 12 17:02	0°♑		
min. Earth dist.	13189 Jul 11 04:45	0°♒			13194 Apr 12 07:35	0°♒		
	13189 Jul 13 09:26	2°♒12'40	0.98935 AU		13194 May 12 14:08	0°♒		
	13189 Aug 10 00:23	0°♎			13194 Jun 11 13:49	0°♑		
	13189 Sep 08 23:51	0°♑		min. Earth dist.	13194 Jul 10 09:33	28°♑59'37	0.98935 AU	
	13189 Oct 09 06:05	0°♒			13194 Jul 11 09:32	0°♒		
	13189 Nov 08 20:18	0°♏			13194 Aug 10 05:10	0°♎		
max. Earth dist.	13189 Dec 09 17:33	0°♐			13194 Sep 09 04:38	0°♑		
	13190 Jan 08 11:20	28°♐43'43	1.01067 AU		13194 Oct 09 10:52	0°♒		
	13190 Jan 09 18:58	0°♑			13194 Nov 09 01:02	0°♏		
	13190 Feb 09 20:28	0°♐			13194 Dec 09 22:14	0°♐		
	13190 Mar 12 17:58	0°♑			13195 Jan 09 23:36	0°♑		
	13190 Apr 12 08:31	0°♒		max. Earth dist.	13195 Jan 09 22:46	29°♐57'59	1.01069 AU	
	13190 May 12 15:06	0°♒			13195 Feb 10 01:07	0°♐		
	13190 Jun 11 14:49	0°♑			13195 Mar 12 22:39	0°♑		
	13190 Jul 11 10:34	0°♒			13195 Apr 12 13:14	0°♒		
min. Earth dist.	13190 Jul 12 14:04	1°♒09'14	0.98931 AU		13195 May 12 19:50	0°♒		

	13195 Jun 11 19:34	0°☾		13200 Mar 12 03:23	0°☿	
	13195 Jul 11 15:18	0°♈		13200 Apr 11 18:02	0°♉	
min. Earth dist.	13195 Jul 14 02:16	2°♈28'26	0.98930 AU	13200 May 12 00:42	0°♊	
	13195 Aug 10 10:55	0°♋		13200 Jun 11 00:29	0°☾	
	13195 Sep 09 10:19	0°♌		13200 Jul 10 20:15	0°♈	
	13195 Oct 09 16:29	0°♍		13200 Jul 13 15:32	2°♈49'24	0.98936 AU
	13195 Nov 09 06:36	0°♎		13200 Aug 09 15:54	0°♋	
	13195 Dec 10 03:48	0°♏		13200 Sep 08 15:20	0°♌	
	13196 Jan 10 05:12	0°♐		13200 Oct 08 21:30	0°♍	
max. Earth dist.	13196 Jan 10 15:45	0°♐25'25	1.01064 AU	13200 Nov 08 11:36	0°♎	
	13196 Feb 10 06:46	0°♑		13200 Dec 09 08:46	0°♏	
	13196 Mar 12 04:22	0°☿		13201 Jan 08 08:02	28°♏57'02	1.01064 AU
	13196 Apr 11 19:02	0°♉		13201 Jan 09 10:08	0°♐	
	13196 May 12 01:43	0°♊		13201 Feb 09 11:39	0°♑	
	13196 Jun 11 01:29	0°☾		13201 Mar 12 09:14	0°☿	
	13196 Jul 10 21:14	0°♈		13201 Apr 11 23:53	0°♉	
min. Earth dist.	13196 Jul 10 16:16	29°☾47'31	0.98929 AU	13201 May 12 06:34	0°♊	
	13196 Aug 09 16:49	0°♋		13201 Jun 11 06:21	0°☾	
	13196 Sep 08 16:12	0°♌		13201 Jul 11 02:07	0°♈	
	13196 Oct 08 22:19	0°♍		13201 Jul 12 00:33	0°♈56'28	0.98931 AU
	13196 Nov 08 12:25	0°♎		13201 Aug 09 21:45	0°♋	
	13196 Dec 09 09:37	0°♏		13201 Sep 08 21:11	0°♌	
	13197 Jan 09 11:02	0°♐		13201 Oct 09 03:23	0°♍	
max. Earth dist.	13197 Jan 11 16:02	2°♐07'53	1.01071 AU	13201 Nov 08 17:32	0°♎	
	13197 Feb 09 12:35	0°♑		13201 Dec 09 14:45	0°♏	
	13197 Mar 12 10:09	0°☿		13202 Jan 09 16:07	0°♐	
	13197 Apr 12 00:46	0°♉		13202 Jan 12 11:49	2°♐43'19	1.01063 AU
	13197 May 12 07:24	0°♊		13202 Feb 09 17:36	0°♑	
	13197 Jun 11 07:09	0°☾		13202 Mar 12 15:06	0°☿	
	13197 Jul 11 02:54	0°♈		13202 Apr 12 05:41	0°♉	
min. Earth dist.	13197 Jul 12 22:51	1°♈50'41	0.98935 AU	13202 May 12 12:19	0°♊	
	13197 Aug 09 22:32	0°♋		13202 Jun 11 12:06	0°☾	
	13197 Sep 08 21:55	0°♌		13202 Jul 10 06:52	28°☾56'58	0.98938 AU
	13197 Oct 09 04:03	0°♍		13202 Jul 11 07:54	0°♈	
	13197 Nov 08 18:10	0°♎		13202 Aug 10 03:35	0°♋	
	13197 Dec 09 15:22	0°♏		13202 Sep 09 03:03	0°♌	
max. Earth dist.	13198 Jan 08 22:22	29°♏15'33	1.01070 AU	13202 Oct 09 09:15	0°♍	
	13198 Jan 09 16:47	0°♐		13202 Nov 08 23:23	0°♎	
	13198 Feb 09 18:20	0°♑		13202 Dec 09 20:34	0°♏	
	13198 Mar 12 15:54	0°☿		13203 Jan 09 21:55	0°♐	
	13198 Apr 12 06:30	0°♉		13203 Jan 10 06:55	0°♐21'44	1.01067 AU
	13198 May 12 13:07	0°♊		13203 Feb 09 23:23	0°♑	
	13198 Jun 11 12:53	0°☾		13203 Mar 12 20:52	0°☿	
	13198 Jul 11 08:41	0°♈		13203 Apr 12 11:26	0°♉	
min. Earth dist.	13198 Jul 13 02:35	1°♈45'26	0.98933 AU	13203 May 12 18:04	0°♊	
	13198 Aug 10 04:21	0°♋		13203 Jun 11 17:51	0°☾	
	13198 Sep 09 03:48	0°♌		13203 Jul 11 13:40	0°♈	
	13198 Oct 09 09:58	0°♍		13203 Jul 14 10:08	2°♈52'21	0.98936 AU
	13198 Nov 09 00:02	0°♎		13203 Aug 10 09:21	0°♋	
	13198 Dec 09 21:10	0°♏		13203 Sep 09 08:47	0°♌	
	13199 Jan 09 22:31	0°♐		13203 Oct 09 14:55	0°♍	
max. Earth dist.	13199 Jan 12 18:42	2°♐44'25	1.01062 AU	13203 Nov 09 05:01	0°♎	
	13199 Feb 10 00:03	0°♑		13203 Dec 10 02:11	0°♏	
	13199 Mar 12 21:37	0°☿		13204 Jan 09 11:20	29°♏20'49	1.01064 AU
	13199 Apr 12 12:15	0°♉		13204 Jan 10 03:35	0°♐	
	13199 May 12 18:55	0°♊		13204 Feb 10 05:08	0°♑	
	13199 Jun 11 18:43	0°☾		13204 Mar 12 02:43	0°☿	
min. Earth dist.	13199 Jul 10 14:37	28°☾59'46	0.98938 AU	13204 Apr 11 17:21	0°♉	
	13199 Jul 11 14:33	0°♈		13204 May 12 00:01	0°♊	
	13199 Aug 10 10:15	0°♋		13204 Jun 10 23:48	0°☾	
	13199 Sep 09 09:43	0°♌		13204 Jul 10 19:35	0°♈	
	13199 Oct 09 15:53	0°♍		13204 Jul 10 22:12	0°♈06'34	0.98932 AU
	13199 Nov 09 05:57	0°♎		13204 Aug 09 15:15	0°♋	
	13199 Dec 10 03:03	0°♏		13204 Sep 08 14:40	0°♌	
	13200 Jan 10 04:21	0°♐		13204 Oct 08 20:49	0°♍	
max. Earth dist.	13200 Jan 11 17:50	1°♐30'28	1.01066 AU	13204 Nov 08 10:55	0°♎	
	13200 Feb 10 05:50	0°♑		13204 Dec 09 08:06	0°♏	

	13205 Jan 09 09:31	0°≈		13209 Oct 09 01:45	0°ℓ	
max. Earth dist.	13205 Jan 12 00:33	2°≈32'04	1.01070 AU	13209 Nov 08 15:49	0°✎	
	13205 Feb 09 11:04	0°✎		13209 Dec 09 12:58	0°З	
	13205 Mar 12 08:39	0°Υ		13210 Jan 09 14:22	0°≈	
	13205 Apr 11 23:15	0°Ϡ		max. Earth dist.	13210 Jan 12 14:43	2°≈54'29 1.01065 AU
	13205 May 12 05:51	0°Π		13210 Feb 09 15:56	0°✎	
min. Earth dist.	13205 Jun 11 05:34	0°☾		13210 Mar 12 13:31	0°Υ	
	13205 Jul 11 01:24	0°Ω00'13	0.98935 AU	13210 Apr 12 04:09	0°Ϡ	
	13205 Jul 11 01:19	0°Ω		13210 May 12 10:49	0°Π	
	13205 Aug 09 20:57	0°൬		13210 Jun 11 10:38	0°☾	
	13205 Sep 08 20:23	0°♄		min. Earth dist.	13210 Jul 10 07:11	29°☾01'23 0.98938 AU
	13205 Oct 09 02:34	0°ℓ		13210 Jul 11 06:28	0°Ω	
	13205 Nov 08 16:42	0°✎		13210 Aug 10 02:09	0°൬	
	13205 Dec 09 13:53	0°З		13210 Sep 09 01:34	0°♄	
max. Earth dist.	13206 Jan 09 07:15	29°З40'35	1.01071 AU	13210 Oct 09 07:41	0°ℓ	
	13206 Jan 09 15:18	0°≈		13210 Nov 08 21:43	0°✎	
	13206 Feb 09 16:51	0°✎		13210 Dec 09 18:48	0°З	
	13206 Mar 12 14:26	0°Υ		13211 Jan 09 20:06	0°≈	
	13206 Apr 12 05:03	0°Ϡ		max. Earth dist.	13211 Jan 11 00:50	1°≈09'21 1.01067 AU
	13206 May 12 11:40	0°Π		13211 Feb 09 21:36	0°✎	
	13206 Jun 11 11:24	0°☾		13211 Mar 12 19:11	0°Υ	
min. Earth dist.	13206 Jul 11 07:08	0°Ω		13211 Apr 12 09:50	0°Ϡ	
	13206 Jul 13 08:37	2°Ω04'35	0.98930 AU	13211 May 12 16:31	0°Π	
	13206 Aug 10 02:46	0°൬		13211 Jun 11 16:20	0°☾	
	13206 Sep 09 02:12	0°♄		13211 Jul 11 12:09	0°Ω	
	13206 Oct 09 08:22	0°ℓ		min. Earth dist.	13211 Jul 14 14:52	3°Ω08'05 0.98937 AU
	13206 Nov 08 22:29	0°✎		13211 Aug 10 07:49	0°൬	
	13206 Dec 09 19:39	0°З		13211 Sep 09 07:13	0°♄	
	13207 Jan 09 21:01	0°≈		13211 Oct 09 13:18	0°ℓ	
max. Earth dist.	13207 Jan 11 19:33	1°≈52'12	1.01062 AU	13211 Nov 09 03:18	0°✎	
	13207 Feb 09 22:33	0°✎		13211 Dec 10 00:22	0°З	
	13207 Mar 12 20:10	0°Υ		max. Earth dist.	13212 Jan 09 11:51	29°З26'38 1.01062 AU
	13207 Apr 12 10:50	0°Ϡ		13212 Jan 10 01:41	0°≈	
	13207 May 12 17:31	0°Π		13212 Feb 10 03:13	0°✎	
	13207 Jun 11 17:19	0°☾		13212 Mar 12 00:51	0°Υ	
min. Earth dist.	13207 Jul 10 22:25	29°☾23'04	0.98932 AU	13212 Apr 11 15:35	0°Ϡ	
	13207 Jul 11 13:05	0°Ω		13212 May 11 22:20	0°Π	
	13207 Aug 10 08:43	0°൬		13212 Jun 10 22:11	0°☾	
	13207 Sep 09 08:07	0°♄		13212 Jul 10 17:59	0°Ω	
	13207 Oct 09 14:15	0°ℓ		min. Earth dist.	13212 Jul 11 10:45	0°Ω42'13 0.98932 AU
	13207 Nov 09 04:21	0°✎		13212 Aug 09 13:37	0°൬	
	13207 Dec 10 01:29	0°З		13212 Sep 08 13:01	0°♄	
	13208 Jan 10 02:50	0°≈		13212 Oct 08 19:07	0°ℓ	
max. Earth dist.	13208 Jan 12 03:22	1°≈57'06	1.01068 AU	13212 Nov 08 09:10	0°✎	
	13208 Feb 10 04:21	0°✎		13212 Dec 09 06:16	0°З	
	13208 Mar 12 01:56	0°Υ		13213 Jan 09 07:36	0°≈	
	13208 Apr 11 16:38	0°Ϡ		max. Earth dist.	13213 Jan 12 10:49	3°≈01'27 1.01065 AU
	13208 May 11 23:20	0°Π		13213 Feb 09 09:07	0°✎	
	13208 Jun 10 23:08	0°☾		13213 Mar 12 06:42	0°Υ	
	13208 Jul 10 18:53	0°Ω		13213 Apr 11 21:22	0°Ϡ	
min. Earth dist.	13208 Jul 13 14:27	2°Ω50'11	0.98933 AU	13213 May 12 04:05	0°Π	
	13208 Aug 09 14:27	0°൬		13213 Jun 11 03:53	0°☾	
	13208 Sep 08 13:47	0°♄		13213 Jul 10 23:40	0°Ω	
	13208 Oct 08 19:52	0°ℓ		min. Earth dist.	13213 Jul 10 13:36	29°☾34'38 0.98937 AU
	13208 Nov 08 09:56	0°✎		13213 Aug 09 19:18	0°൬	
	13208 Dec 09 07:06	0°З		13213 Sep 08 18:42	0°♄	
max. Earth dist.	13209 Jan 08 10:11	29°З06'08	1.01069 AU	13213 Oct 09 00:49	0°ℓ	
	13209 Jan 09 08:31	0°≈		13213 Nov 08 14:54	0°✎	
	13209 Feb 09 10:06	0°✎		13213 Dec 09 12:02	0°З	
	13209 Mar 12 07:43	0°Υ		13214 Jan 09 13:22	0°≈	
	13209 Apr 11 22:24	0°Ϡ		max. Earth dist.	13214 Jan 09 17:05	0°≈08'59 1.01067 AU
	13209 May 12 05:07	0°Π		13214 Feb 09 14:52	0°✎	
	13209 Jun 11 04:56	0°☾		13214 Mar 12 12:25	0°Υ	
	13209 Jul 11 00:42	0°Ω		13214 Apr 12 03:03	0°Ϡ	
min. Earth dist.	13209 Jul 12 15:40	1°Ω38'03	0.98930 AU	13214 May 12 09:44	0°Π	
	13209 Aug 09 20:19	0°൬		13214 Jun 11 09:33	0°☾	
	13209 Sep 08 19:40	0°♄		13214 Jul 11 05:22	0°Ω	

min. Earth dist.	13214 Jul 13 21:12	2°Ω40'40	0.98934 AU		13219 May 12 14:40	0°Π	
	13214 Aug 10 01:01	0°൬			13219 Jun 11 14:30	0°☾	
	13214 Sep 09 00:26	0°♎			13219 Jul 11 10:17	0°Ω	
	13214 Oct 09 06:33	0°♍		min. Earth dist.	13219 Jul 14 15:06	3°Ω13'25	0.98935 AU
	13214 Nov 08 20:36	0°♊			13219 Aug 10 05:53	0°൬	
	13214 Dec 09 17:43	0°♋			13219 Sep 09 05:14	0°♎	
	13215 Jan 09 19:02	0°♌			13219 Oct 09 11:17	0°♍	
max. Earth dist.	13215 Jan 10 06:40	0°≈28'03	1.01059 AU		13219 Nov 09 01:18	0°♊	
	13215 Feb 09 20:32	0°♋			13219 Dec 09 22:25	0°♋	
	13215 Mar 12 18:06	0°♌		max. Earth dist.	13220 Jan 09 04:09	29°☾12'39	1.01065 AU
	13215 Apr 12 08:46	0°♍			13220 Jan 09 23:46	0°≈	
	13215 May 12 15:29	0°Π			13220 Feb 10 01:20	0°♋	
	13215 Jun 11 15:21	0°☾			13220 Mar 11 22:59	0°♌	
min. Earth dist.	13215 Jul 11 08:18	29°☾52'43	0.98936 AU		13220 Apr 11 13:46	0°♍	
	13215 Jul 11 11:12	0°Ω			13220 May 11 20:33	0°Π	
	13215 Aug 10 06:54	0°൬			13220 Jun 10 20:25	0°☾	
	13215 Sep 09 06:18	0°♎			13220 Jul 10 16:13	0°Ω	
	13215 Oct 09 12:24	0°♍		min. Earth dist.	13220 Jul 12 01:19	1°Ω23'16	0.98930 AU
	13215 Nov 09 02:26	0°♊			13220 Aug 09 11:49	0°൬	
	13215 Dec 09 23:32	0°♋			13220 Sep 08 11:08	0°♎	
	13216 Jan 10 00:51	0°♌			13220 Oct 08 17:10	0°♍	
max. Earth dist.	13216 Jan 12 13:09	2°≈25'30	1.01066 AU		13220 Nov 08 07:11	0°♊	
	13216 Feb 10 02:21	0°♋			13220 Dec 09 04:19	0°♋	
	13216 Mar 11 23:55	0°♌			13221 Jan 09 05:43	0°≈	
	13216 Apr 11 14:35	0°♍		max. Earth dist.	13221 Jan 12 13:54	3°≈13'25	1.01068 AU
	13216 May 11 21:17	0°Π			13221 Feb 09 07:18	0°♋	
	13216 Jun 10 21:06	0°☾			13221 Mar 12 04:56	0°♌	
	13216 Jul 10 16:53	0°Ω			13221 Apr 11 19:39	0°♍	
min. Earth dist.	13216 Jul 12 14:14	1°Ω54'12	0.98938 AU		13221 May 12 02:23	0°Π	
	13216 Aug 09 12:32	0°൬			13221 Jun 11 02:14	0°☾	
	13216 Sep 08 11:55	0°♎		min. Earth dist.	13221 Jul 10 08:24	29°☾25'38	0.98936 AU
	13216 Oct 08 17:59	0°♍			13221 Jul 10 22:03	0°Ω	
	13216 Nov 08 08:01	0°♊			13221 Aug 09 17:40	0°൬	
	13216 Dec 09 05:08	0°♋			13221 Sep 08 17:01	0°♎	
max. Earth dist.	13217 Jan 08 17:26	29°☾28'26	1.01069 AU		13221 Oct 08 23:03	0°♍	
	13217 Jan 09 06:31	0°≈			13221 Nov 08 13:04	0°♊	
	13217 Feb 09 08:05	0°♋			13221 Dec 09 10:10	0°♋	
	13217 Mar 12 05:42	0°♌			13222 Jan 09 11:32	0°≈	
	13217 Apr 11 20:23	0°♍		max. Earth dist.	13222 Jan 10 07:09	0°≈47'20	1.01071 AU
	13217 May 12 03:05	0°Π			13222 Feb 09 13:06	0°♋	
	13217 Jun 11 02:52	0°☾			13222 Mar 12 10:44	0°♌	
	13217 Jul 10 22:38	0°Ω			13222 Apr 12 01:25	0°♍	
min. Earth dist.	13217 Jul 12 22:10	1°Ω59'36	0.98931 AU		13222 May 12 08:08	0°Π	
	13217 Aug 09 18:16	0°൬			13222 Jun 11 07:59	0°☾	
	13217 Sep 08 17:40	0°♎			13222 Jul 11 03:49	0°Ω	
	13217 Oct 08 23:47	0°♍		min. Earth dist.	13222 Jul 14 04:51	3°Ω03'49	0.98936 AU
	13217 Nov 08 13:52	0°♊			13222 Aug 09 23:30	0°൬	
	13217 Dec 09 11:00	0°♋			13222 Sep 08 22:53	0°♎	
	13218 Jan 09 12:22	0°♌			13222 Oct 09 04:56	0°♍	
max. Earth dist.	13218 Jan 12 05:30	2°≈37'04	1.01063 AU		13222 Nov 08 18:54	0°♊	
	13218 Feb 09 13:55	0°♋			13222 Dec 09 15:57	0°♋	
	13218 Mar 12 11:31	0°♌			13223 Jan 09 17:15	0°≈	
	13218 Apr 12 02:11	0°♍		max. Earth dist.	13223 Jan 09 18:50	0°≈03'49	1.01061 AU
	13218 May 12 08:52	0°Π			13223 Feb 09 18:47	0°♋	
	13218 Jun 11 08:40	0°☾			13223 Mar 12 16:27	0°♌	
min. Earth dist.	13218 Jul 10 05:29	29°☾02'10	0.98934 AU		13223 Apr 12 07:12	0°♍	
	13218 Jul 11 04:27	0°Ω			13223 May 12 13:59	0°Π	
	13218 Aug 10 00:07	0°൬			13223 Jun 11 13:53	0°☾	
	13218 Sep 08 23:32	0°♎			13223 Jul 11 09:44	0°Ω	
	13218 Oct 09 05:39	0°♍		min. Earth dist.	13223 Jul 11 18:40	0°Ω22'28	0.98935 AU
	13218 Nov 08 19:44	0°♊			13223 Aug 10 05:26	0°൬	
	13218 Dec 09 16:51	0°♋			13223 Sep 09 04:50	0°♎	
	13219 Jan 09 18:10	0°♌			13223 Oct 09 10:54	0°♍	
max. Earth dist.	13219 Jan 11 11:00	1°≈38'32	1.01067 AU		13223 Nov 09 00:52	0°♊	
	13219 Feb 09 19:40	0°♋			13223 Dec 09 21:53	0°♋	
	13219 Mar 12 17:15	0°♌			13224 Jan 09 23:10	0°≈	
	13219 Apr 12 07:57	0°♍		max. Earth dist.	13224 Jan 13 02:54	3°≈02'45	1.01064 AU

	13224 Feb 10 00:40	0° \mathbb{H}			13228 Dec 09 02:43	0° \mathcal{Z}		
	13224 Mar 11 22:19	0° \mathbb{Y}			13229 Jan 09 04:04	0° \approx		
	13224 Apr 11 13:05	0° \mathcal{B}		max. Earth dist.	13229 Jan 12 15:48	3° \approx 21'56	1.01065 AU	
	13224 May 11 19:52	0° \mathbb{I}			13229 Feb 09 05:38	0° \mathbb{H}		
	13224 Jun 10 19:44	0° \mathcal{E}			13229 Mar 12 03:18	0° \mathbb{Y}		
min. Earth dist.	13224 Jul 10 15:32	0° \mathcal{Q}			13229 Apr 11 18:01	0° \mathcal{B}		
	13224 Jul 11 15:35	1° \mathcal{Q} 00'35	0.98937 AU		13229 May 12 00:44	0° \mathbb{I}		
	13224 Aug 09 11:09	0° \mathbb{N}			13229 Jun 11 00:34	0° \mathcal{E}		
	13224 Sep 08 10:31	0° \mathcal{L}		min. Earth dist.	13229 Jul 09 23:01	29° \mathcal{E} 06'17	0.98935 AU	
	13224 Oct 08 16:34	0° \mathbb{M}			13229 Jul 10 20:22	0° \mathcal{Q}		
	13224 Nov 08 06:34	0° \mathcal{A}			13229 Aug 09 16:00	0° \mathbb{N}		
	13224 Dec 09 03:38	0° \mathcal{Z}			13229 Sep 08 15:22	0° \mathcal{L}		
max. Earth dist.	13225 Jan 09 04:27	29° \mathcal{Z} 58'47	1.01066 AU		13229 Oct 08 21:26	0° \mathbb{M}		
	13225 Jan 09 04:57	0° \approx			13229 Nov 08 11:27	0° \mathcal{A}		
	13225 Feb 09 06:29	0° \mathbb{H}			13229 Dec 09 08:31	0° \mathcal{Z}		
	13225 Mar 12 04:07	0° \mathbb{Y}			13230 Jan 09 09:51	0° \approx		
	13225 Apr 11 18:52	0° \mathcal{B}		max. Earth dist.	13230 Jan 10 18:53	1° \approx 19'44	1.01069 AU	
	13225 May 12 01:39	0° \mathbb{I}			13230 Feb 09 11:23	0° \mathbb{H}		
	13225 Jun 11 01:32	0° \mathcal{E}			13230 Mar 12 09:01	0° \mathbb{Y}		
min. Earth dist.	13225 Jul 10 21:20	0° \mathcal{Q}			13230 Apr 11 23:44	0° \mathcal{B}		
	13225 Jul 13 12:35	2° \mathcal{Q} 39'12	0.98932 AU		13230 May 12 06:28	0° \mathbb{I}		
	13225 Aug 09 16:58	0° \mathbb{N}			13230 Jun 11 06:18	0° \mathcal{E}		
	13225 Sep 08 16:19	0° \mathcal{L}			13230 Jul 11 02:05	0° \mathcal{Q}		
	13225 Oct 08 22:23	0° \mathbb{M}		min. Earth dist.	13230 Jul 14 06:32	3° \mathcal{Q} 12'27	0.98935 AU	
	13225 Nov 08 12:24	0° \mathcal{A}			13230 Aug 09 21:43	0° \mathbb{N}		
	13225 Dec 09 09:30	0° \mathcal{Z}			13230 Sep 08 21:05	0° \mathcal{L}		
	13226 Jan 09 10:49	0° \approx			13230 Oct 09 03:08	0° \mathbb{M}		
max. Earth dist.	13226 Jan 11 09:51	1° \approx 53'25	1.01059 AU		13230 Nov 08 17:07	0° \mathcal{A}		
	13226 Feb 09 12:20	0° \mathbb{H}			13230 Dec 09 14:09	0° \mathcal{Z}		
	13226 Mar 12 09:55	0° \mathbb{Y}		max. Earth dist.	13231 Jan 09 03:59	29° \mathcal{Z} 32'22	1.01061 AU	
	13226 Apr 12 00:37	0° \mathcal{B}			13231 Jan 09 15:26	0° \approx		
	13226 May 12 07:23	0° \mathbb{I}			13231 Feb 09 16:57	0° \mathbb{H}		
	13226 Jun 11 07:16	0° \mathcal{E}			13231 Mar 12 14:37	0° \mathbb{Y}		
min. Earth dist.	13226 Jul 10 16:30	29° \mathcal{E} 33'15	0.98937 AU		13231 Apr 12 05:24	0° \mathcal{B}		
	13226 Jul 11 03:07	0° \mathcal{Q}			13231 May 12 12:14	0° \mathbb{I}		
	13226 Aug 09 22:48	0° \mathbb{N}			13231 Jun 11 12:08	0° \mathcal{E}		
	13226 Sep 08 22:11	0° \mathcal{L}			13231 Jul 11 07:58	0° \mathcal{Q}		
	13226 Oct 09 04:15	0° \mathbb{M}		min. Earth dist.	13231 Jul 12 07:39	0° \mathcal{Q} 59'35	0.98932 AU	
	13226 Nov 08 18:16	0° \mathcal{A}			13231 Aug 10 03:35	0° \mathbb{N}		
	13226 Dec 09 15:21	0° \mathcal{Z}			13231 Sep 09 02:55	0° \mathcal{L}		
	13227 Jan 09 16:39	0° \approx			13231 Oct 09 08:57	0° \mathbb{M}		
max. Earth dist.	13227 Jan 11 22:05	2° \approx 08'58	1.01065 AU		13231 Nov 08 22:54	0° \mathcal{A}		
	13227 Feb 09 18:07	0° \mathbb{H}			13231 Dec 09 19:57	0° \mathcal{Z}		
	13227 Mar 12 15:41	0° \mathbb{Y}			13232 Jan 09 21:15	0° \approx		
	13227 Apr 12 06:22	0° \mathcal{B}		max. Earth dist.	13232 Jan 13 07:59	3° \approx 19'36	1.01065 AU	
	13227 May 12 13:07	0° \mathbb{I}			13232 Feb 09 22:46	0° \mathbb{H}		
	13227 Jun 11 13:00	0° \mathcal{E}			13232 Mar 11 20:25	0° \mathbb{Y}		
	13227 Jul 11 08:52	0° \mathcal{Q}			13232 Apr 11 11:13	0° \mathcal{B}		
min. Earth dist.	13227 Jul 14 09:39	3° \mathcal{Q} 03'15	0.98940 AU		13232 May 11 18:03	0° \mathbb{I}		
	13227 Aug 10 04:32	0° \mathbb{N}			13232 Jun 10 17:58	0° \mathcal{E}		
	13227 Sep 09 03:53	0° \mathcal{L}			13232 Jul 10 13:46	0° \mathcal{Q}		
	13227 Oct 09 09:54	0° \mathbb{M}		min. Earth dist.	13232 Jul 10 23:26	0° \mathcal{Q} 24'21	0.98936 AU	
	13227 Nov 08 23:51	0° \mathcal{A}			13232 Aug 09 09:21	0° \mathbb{N}		
	13227 Dec 09 20:53	0° \mathcal{Z}			13232 Sep 08 08:38	0° \mathcal{L}		
max. Earth dist.	13228 Jan 09 07:06	29° \mathcal{Z} 23'32	1.01065 AU		13232 Oct 08 14:36	0° \mathbb{M}		
	13228 Jan 09 22:12	0° \approx			13232 Nov 08 04:32	0° \mathcal{A}		
	13228 Feb 09 23:45	0° \mathbb{H}			13232 Dec 09 01:36	0° \mathcal{Z}		
	13228 Mar 11 21:24	0° \mathbb{Y}			13233 Jan 09 02:56	0° \approx		
	13228 Apr 11 12:09	0° \mathcal{B}		max. Earth dist.	13233 Jan 09 14:58	0° \approx 29'02	1.01070 AU	
	13228 May 11 18:55	0° \mathbb{I}			13233 Feb 09 04:30	0° \mathbb{H}		
	13228 Jun 10 18:48	0° \mathcal{E}			13233 Mar 12 02:10	0° \mathbb{Y}		
	13228 Jul 10 14:38	0° \mathcal{Q}			13233 Apr 11 16:56	0° \mathcal{B}		
min. Earth dist.	13228 Jul 12 10:16	1° \mathcal{Q} 49'47	0.98933 AU		13233 May 11 23:45	0° \mathbb{I}		
	13228 Aug 09 10:17	0° \mathbb{N}			13233 Jun 10 23:39	0° \mathcal{E}		
	13228 Sep 08 09:39	0° \mathcal{L}			13233 Jul 10 19:30	0° \mathcal{Q}		
	13228 Oct 08 15:40	0° \mathbb{M}		min. Earth dist.	13233 Jul 13 23:30	3° \mathcal{Q} 11'18	0.98934 AU	
	13228 Nov 08 05:39	0° \mathcal{A}			13233 Aug 09 15:07	0° \mathbb{N}		

	13233 Sep 08 14:26	0°♎				13238 Jul 11 00:22	0°♏		
	13233 Oct 08 20:24	0°♍		min. Earth dist.		13238 Jul 14 10:15	3°♏26'10	0.98939 AU	
	13233 Nov 08 10:21	0°♌				13238 Aug 09 20:01	0°♎		
	13233 Dec 09 07:23	0°♋				13238 Sep 08 19:22	0°♎		
	13234 Jan 09 08:43	0°♊				13238 Oct 09 01:23	0°♍		
max. Earth dist.	13234 Jan 10 13:26	1°♊09'17	1.01061 AU			13238 Nov 08 15:18	0°♌		
	13234 Feb 09 10:15	0°♋				13238 Dec 09 12:19	0°♋		
	13234 Mar 12 07:55	0°♌		max. Earth dist.		13239 Jan 08 22:30	29°♋23'36	1.01061 AU	
	13234 Apr 11 22:40	0°♍				13239 Jan 09 13:36	0°♊		
	13234 May 12 05:27	0°♎				13239 Feb 09 15:07	0°♋		
	13234 Jun 11 05:22	0°♏				13239 Mar 12 12:45	0°♌		
min. Earth dist.	13234 Jul 11 00:59	29°♏59'20	0.98938 AU			13239 Apr 12 03:32	0°♍		
	13234 Jul 11 01:15	0°♏				13239 May 12 10:22	0°♎		
	13234 Aug 09 20:57	0°♎				13239 Jun 11 10:19	0°♏		
	13234 Sep 08 20:20	0°♎				13239 Jul 11 06:13	0°♏		
	13234 Oct 09 02:21	0°♍		min. Earth dist.		13239 Jul 12 18:12	1°♏30'34	0.98936 AU	
	13234 Nov 08 16:17	0°♌				13239 Aug 10 01:54	0°♎		
	13234 Dec 09 13:17	0°♋				13239 Sep 09 01:15	0°♎		
	13235 Jan 09 14:32	0°♊				13239 Oct 09 07:14	0°♍		
max. Earth dist.	13235 Jan 12 13:23	2°♊50'58	1.01064 AU			13239 Nov 08 21:10	0°♌		
	13235 Feb 09 16:02	0°♋				13239 Dec 09 18:11	0°♋		
	13235 Mar 12 13:40	0°♌				13240 Jan 09 19:29	0°♊		
	13235 Apr 12 04:26	0°♍		max. Earth dist.		13240 Jan 13 13:11	3°♊36'21	1.01064 AU	
	13235 May 12 11:14	0°♎				13240 Feb 09 21:02	0°♋		
	13235 Jun 11 11:09	0°♏				13240 Mar 11 18:43	0°♌		
	13235 Jul 11 07:01	0°♏				13240 Apr 11 09:30	0°♍		
min. Earth dist.	13235 Jul 13 16:45	2°♏25'22	0.98941 AU			13240 May 11 16:19	0°♎		
	13235 Aug 10 02:41	0°♎				13240 Jun 10 16:13	0°♏		
	13235 Sep 09 02:02	0°♎		min. Earth dist.		13240 Jul 10 03:56	29°♏39'33	0.98937 AU	
	13235 Oct 09 08:01	0°♍				13240 Jul 10 12:03	0°♏		
	13235 Nov 08 21:55	0°♌				13240 Aug 09 07:40	0°♎		
	13235 Dec 09 18:53	0°♋				13240 Sep 08 06:59	0°♎		
	13236 Jan 09 20:08	0°♊				13240 Oct 08 12:58	0°♍		
max. Earth dist.	13236 Jan 09 16:16	29°♋50'38	1.01063 AU			13240 Nov 08 02:53	0°♌		
	13236 Feb 09 21:40	0°♋				13240 Dec 08 23:55	0°♋		
	13236 Mar 11 19:21	0°♌				13241 Jan 09 01:15	0°♊		
	13236 Apr 11 10:10	0°♍		max. Earth dist.		13241 Jan 10 03:45	1°♊03'58	1.01070 AU	
	13236 May 11 17:02	0°♎				13241 Feb 09 02:50	0°♋		
	13236 Jun 10 16:58	0°♏				13241 Mar 12 00:32	0°♌		
	13236 Jul 10 12:48	0°♏				13241 Apr 11 15:20	0°♍		
min. Earth dist.	13236 Jul 12 23:25	2°♏27'29	0.98933 AU			13241 May 11 22:08	0°♎		
	13236 Aug 09 08:26	0°♎				13241 Jun 10 22:00	0°♏		
	13236 Sep 08 07:46	0°♎				13241 Jul 10 17:48	0°♏		
	13236 Oct 08 13:47	0°♍		min. Earth dist.		13241 Jul 14 01:25	3°♏20'24	0.98933 AU	
	13236 Nov 08 03:44	0°♌				13241 Aug 09 13:25	0°♎		
	13236 Dec 09 00:46	0°♋				13241 Sep 08 12:44	0°♎		
	13237 Jan 09 02:04	0°♊				13241 Oct 08 18:45	0°♍		
max. Earth dist.	13237 Jan 12 08:31	3°♊09'13	1.01061 AU			13241 Nov 08 08:42	0°♌		
	13237 Feb 09 03:36	0°♋				13241 Dec 09 05:44	0°♋		
	13237 Mar 12 01:16	0°♌				13242 Jan 09 07:03	0°♊		
	13237 Apr 11 16:02	0°♍		max. Earth dist.		13242 Jan 09 13:32	0°♊15'38	1.01062 AU	
	13237 May 11 22:51	0°♎				13242 Feb 09 08:36	0°♋		
	13237 Jun 10 22:45	0°♏				13242 Mar 12 06:18	0°♌		
min. Earth dist.	13237 Jul 10 05:32	29°♏27'06	0.98936 AU			13242 Apr 11 21:06	0°♍		
	13237 Jul 10 18:36	0°♏				13242 May 12 03:56	0°♎		
	13237 Aug 09 14:14	0°♎				13242 Jun 11 03:50	0°♏		
	13237 Sep 08 13:35	0°♎				13242 Jul 10 23:40	0°♏		
	13237 Oct 08 19:37	0°♍		min. Earth dist.		13242 Jul 11 11:05	0°♏28'42	0.98933 AU	
	13237 Nov 08 09:36	0°♌				13242 Aug 09 19:19	0°♎		
	13237 Dec 09 06:40	0°♋				13242 Sep 08 18:40	0°♎		
	13238 Jan 09 07:58	0°♊				13242 Oct 09 00:41	0°♍		
max. Earth dist.	13238 Jan 11 05:00	1°♊48'41	1.01066 AU			13242 Nov 08 14:38	0°♌		
	13238 Feb 09 09:28	0°♋				13242 Dec 09 11:39	0°♋		
	13238 Mar 12 07:05	0°♌				13243 Jan 09 12:55	0°♊		
	13238 Apr 11 21:49	0°♍		max. Earth dist.		13243 Jan 12 21:57	3°♊15'31	1.01064 AU	
	13238 May 12 04:36	0°♎				13243 Feb 09 14:26	0°♋		
	13238 Jun 11 04:30	0°♏				13243 Mar 12 12:07	0°♌		

	13243 Apr 12 02:56	0°♄		max. Earth dist.	13248 Jan 13 19:53	3°♁56'44	1.01059 AU
	13243 May 12 09:47	0°♅			13248 Feb 09 19:15	0°♄	
	13243 Jun 11 09:44	0°♆			13248 Mar 11 16:57	0°♅	
	13243 Jul 11 05:35	0°♇			13248 Apr 11 07:49	0°♄	
min. Earth dist.	13243 Jul 13 01:07	1°♇49'40	0.98938 AU		13248 May 11 14:43	0°♅	
	13243 Aug 10 01:10	0°♆			13248 Jun 10 14:41	0°♆	
	13243 Sep 09 00:26	0°♅		min. Earth dist.	13248 Jul 10 04:13	29°♆44'03	0.98937 AU
	13243 Oct 09 06:22	0°♄			13248 Jul 10 10:33	0°♇	
	13243 Nov 08 20:14	0°♃			13248 Aug 09 06:10	0°♆	
	13243 Dec 09 17:14	0°♂			13248 Sep 08 05:28	0°♅	
	13244 Jan 09 18:31	0°♁			13248 Oct 08 11:25	0°♄	
max. Earth dist.	13244 Jan 09 23:58	0°♁13'08	1.01066 AU		13248 Nov 08 01:19	0°♃	
	13244 Feb 09 20:04	0°♄			13248 Dec 08 22:17	0°♂	
	13244 Mar 11 17:47	0°♅			13249 Jan 08 23:32	0°♁	
	13244 Apr 11 08:39	0°♄		max. Earth dist.	13249 Jan 10 15:06	1°♁35'29	1.01066 AU
	13244 May 11 15:34	0°♅			13249 Feb 09 01:03	0°♄	
	13244 Jun 10 15:33	0°♆			13249 Mar 11 22:43	0°♅	
	13244 Jul 10 11:25	0°♇			13249 Apr 11 13:33	0°♄	
min. Earth dist.	13244 Jul 13 14:51	3°♇09'51	0.98932 AU		13249 May 11 20:25	0°♅	
	13244 Aug 09 07:01	0°♆			13249 Jun 10 20:23	0°♆	
	13244 Sep 08 06:16	0°♅			13249 Jul 10 16:15	0°♇	
	13244 Oct 08 12:11	0°♄		min. Earth dist.	13249 Jul 14 10:22	3°♇46'53	0.98936 AU
	13244 Nov 08 02:03	0°♃			13249 Aug 09 11:52	0°♆	
	13244 Dec 08 23:04	0°♂			13249 Sep 08 11:10	0°♅	
	13245 Jan 09 00:24	0°♁			13249 Oct 08 17:07	0°♄	
max. Earth dist.	13245 Jan 11 18:59	2°♁40'34	1.01063 AU		13249 Nov 08 07:02	0°♃	
	13245 Feb 09 01:59	0°♄			13249 Dec 09 04:01	0°♂	
	13245 Mar 11 23:42	0°♅		max. Earth dist.	13250 Jan 08 20:47	29°♂39'30	1.01059 AU
	13245 Apr 11 14:31	0°♄			13250 Jan 09 05:17	0°♁	
	13245 May 11 21:23	0°♅			13250 Feb 09 06:46	0°♄	
	13245 Jun 10 21:21	0°♆			13250 Mar 12 04:24	0°♅	
	13245 Jul 10 17:13	0°♇			13250 Apr 11 19:12	0°♄	
min. Earth dist.	13245 Jul 10 14:14	29°♆52'28	0.98936 AU		13250 May 12 02:04	0°♅	
	13245 Aug 09 12:52	0°♆			13250 Jun 11 02:03	0°♆	
	13245 Sep 08 12:10	0°♅			13250 Jul 10 21:58	0°♇	
	13245 Oct 08 18:06	0°♄		min. Earth dist.	13250 Jul 12 00:34	1°♇06'57	0.98937 AU
	13245 Nov 08 07:59	0°♃			13250 Aug 09 17:38	0°♆	
	13245 Dec 09 04:59	0°♂			13250 Sep 08 16:58	0°♅	
	13246 Jan 09 06:16	0°♁			13250 Oct 08 22:57	0°♄	
max. Earth dist.	13246 Jan 11 21:54	2°♁33'33	1.01067 AU		13250 Nov 08 12:51	0°♃	
	13246 Feb 09 07:49	0°♄			13250 Dec 09 09:50	0°♂	
	13246 Mar 12 05:30	0°♅			13251 Jan 09 11:06	0°♁	
	13246 Apr 11 20:18	0°♄		max. Earth dist.	13251 Jan 13 02:28	3°♁30'47	1.01062 AU
	13246 May 12 03:08	0°♅			13251 Feb 09 12:36	0°♄	
	13246 Jun 11 03:04	0°♆			13251 Mar 12 10:14	0°♅	
	13246 Jul 10 22:58	0°♇			13251 Apr 12 01:01	0°♄	
min. Earth dist.	13246 Jul 14 04:59	3°♇16'27	0.98941 AU		13251 May 12 07:52	0°♅	
	13246 Aug 09 18:38	0°♆			13251 Jun 11 07:50	0°♆	
	13246 Sep 08 17:59	0°♅			13251 Jul 11 03:45	0°♇	
	13246 Oct 08 23:56	0°♄		min. Earth dist.	13251 Jul 11 21:45	0°♇45'20	0.98941 AU
	13246 Nov 08 13:45	0°♃			13251 Aug 09 23:24	0°♆	
	13246 Dec 09 10:39	0°♂			13251 Sep 08 22:41	0°♅	
max. Earth dist.	13247 Jan 09 07:57	29°♂50'32	1.01060 AU		13251 Oct 09 04:36	0°♄	
	13247 Jan 09 11:52	0°♁			13251 Nov 08 18:26	0°♃	
	13247 Feb 09 13:23	0°♄			13251 Dec 09 15:23	0°♂	
	13247 Mar 12 11:05	0°♅			13252 Jan 09 16:39	0°♁	
	13247 Apr 12 01:56	0°♄		max. Earth dist.	13252 Jan 10 10:15	0°♁42'29	1.01067 AU
	13247 May 12 08:51	0°♅			13252 Feb 09 18:12	0°♄	
	13247 Jun 11 08:51	0°♆			13252 Mar 11 15:54	0°♅	
	13247 Jul 11 04:45	0°♇			13252 Apr 11 06:44	0°♄	
min. Earth dist.	13247 Jul 13 06:32	2°♇05'16	0.98937 AU		13252 May 11 13:37	0°♅	
	13247 Aug 10 00:26	0°♆			13252 Jun 10 13:34	0°♆	
	13247 Sep 08 23:46	0°♅			13252 Jul 10 09:27	0°♇	
	13247 Oct 09 05:44	0°♄		min. Earth dist.	13252 Jul 13 19:32	3°♇26'36	0.98935 AU
	13247 Nov 08 19:36	0°♃			13252 Aug 09 05:05	0°♆	
	13247 Dec 09 16:31	0°♂			13252 Sep 08 04:22	0°♅	
	13248 Jan 09 17:45	0°♁			13252 Oct 08 10:17	0°♄	

	13252 Nov 08 00:09	0°♌			13257 Aug 09 10:11	0°♏		
	13252 Dec 08 21:07	0°♎			13257 Sep 08 09:25	0°♍		
	13253 Jan 08 22:26	0°♍			13257 Oct 08 15:17	0°♌		
max. Earth dist.	13253 Jan 10 19:50	1°♍49'30	1.01063 AU		13257 Nov 08 05:05	0°♌		
	13253 Feb 09 00:02	0°♋			13257 Dec 09 02:00	0°♎		
	13253 Mar 11 21:46	0°♑		max. Earth dist.	13258 Jan 09 02:07	29°♎57'15	1.01062 AU	
	13253 Apr 11 12:36	0°♏			13258 Jan 09 03:15	0°♍		
	13253 May 11 19:26	0°♐			13258 Feb 09 04:48	0°♋		
	13253 Jun 10 19:21	0°♑			13258 Mar 12 02:32	0°♑		
	13253 Jul 10 15:11	0°♏			13258 Apr 11 17:25	0°♏		
min. Earth dist.	13253 Jul 10 16:57	0°♏04'25	0.98934 AU		13258 May 12 00:21	0°♐		
	13253 Aug 09 10:49	0°♏			13258 Jun 11 00:22	0°♑		
	13253 Sep 08 10:07	0°♍			13258 Jul 10 20:18	0°♏		
	13253 Oct 08 16:06	0°♌		min. Earth dist.	13258 Jul 12 12:51	1°♏42'02	0.98937 AU	
	13253 Nov 08 06:00	0°♌			13258 Aug 09 16:00	0°♏		
	13253 Dec 09 03:00	0°♎			13258 Sep 08 15:19	0°♍		
	13254 Jan 09 04:17	0°♍			13258 Oct 08 21:14	0°♌		
max. Earth dist.	13254 Jan 12 08:47	3°♍04'35	1.01067 AU		13258 Nov 08 11:03	0°♌		
	13254 Feb 09 05:51	0°♋			13258 Dec 09 07:56	0°♎		
	13254 Mar 12 03:33	0°♑			13259 Jan 09 09:09	0°♍		
	13254 Apr 11 18:23	0°♏		max. Earth dist.	13259 Jan 13 15:14	4°♍06'15	1.01060 AU	
	13254 May 12 01:15	0°♐			13259 Feb 09 10:40	0°♋		
	13254 Jun 11 01:10	0°♑			13259 Mar 12 08:24	0°♑		
	13254 Jul 10 21:00	0°♏			13259 Apr 11 23:17	0°♏		
min. Earth dist.	13254 Jul 13 11:27	2°♏37'17	0.98938 AU		13259 May 12 06:15	0°♐		
	13254 Aug 09 16:37	0°♏			13259 Jun 11 06:17	0°♑		
	13254 Sep 08 15:54	0°♍		min. Earth dist.	13259 Jul 11 09:23	0°♏18'06	0.98941 AU	
	13254 Oct 08 21:51	0°♌			13259 Jul 11 02:12	0°♏		
	13254 Nov 08 11:41	0°♌			13259 Aug 09 21:51	0°♏		
	13254 Dec 09 08:37	0°♎			13259 Sep 08 21:08	0°♍		
max. Earth dist.	13255 Jan 09 10:30	0°♍01'35	1.01063 AU		13259 Oct 09 03:02	0°♌		
	13255 Jan 09 09:51	0°♍			13259 Nov 08 16:49	0°♌		
	13255 Feb 09 11:23	0°♋			13259 Dec 09 13:41	0°♎		
	13255 Mar 12 09:07	0°♑			13260 Jan 09 14:52	0°♍		
	13255 Apr 12 00:01	0°♏		max. Earth dist.	13260 Jan 11 01:49	1°♍24'21	1.01063 AU	
	13255 May 12 06:58	0°♐			13260 Feb 09 16:23	0°♋		
	13255 Jun 11 06:59	0°♑			13260 Mar 11 14:08	0°♑		
	13255 Jul 11 02:52	0°♏			13260 Apr 11 05:04	0°♏		
min. Earth dist.	13255 Jul 13 21:22	2°♏47'22	0.98933 AU		13260 May 11 12:03	0°♐		
	13255 Aug 09 22:28	0°♏			13260 Jun 10 12:05	0°♑		
	13255 Sep 08 21:43	0°♍			13260 Jul 10 08:00	0°♏		
	13255 Oct 09 03:37	0°♌		min. Earth dist.	13260 Jul 14 06:17	3°♏57'19	0.98937 AU	
	13255 Nov 08 17:27	0°♌			13260 Aug 09 03:38	0°♏		
	13255 Dec 09 14:24	0°♎			13260 Sep 08 02:53	0°♍		
	13256 Jan 09 15:41	0°♍			13260 Oct 08 08:47	0°♌		
max. Earth dist.	13256 Jan 13 13:15	3°♍45'40	1.01062 AU		13260 Nov 07 22:36	0°♌		
	13256 Feb 09 17:15	0°♋			13260 Dec 08 19:31	0°♎		
	13256 Mar 11 15:00	0°♑			13261 Jan 08 20:46	0°♍		
	13256 Apr 11 05:55	0°♏		max. Earth dist.	13261 Jan 09 20:01	0°♍56'05	1.01059 AU	
	13256 May 11 12:52	0°♐			13261 Feb 08 22:18	0°♋		
	13256 Jun 10 12:53	0°♑			13261 Mar 11 20:01	0°♑		
min. Earth dist.	13256 Jul 10 10:15	0°♏03'46	0.98935 AU		13261 Apr 11 10:54	0°♏		
	13256 Jul 10 08:45	0°♏			13261 May 11 17:51	0°♐		
	13256 Aug 09 04:20	0°♏			13261 Jun 10 17:52	0°♑		
	13256 Sep 08 03:33	0°♍			13261 Jul 10 13:47	0°♏		
	13256 Oct 08 09:25	0°♌		min. Earth dist.	13261 Jul 11 07:58	0°♏45'45	0.98936 AU	
	13256 Nov 07 23:14	0°♌			13261 Aug 09 09:26	0°♏		
	13256 Dec 08 20:12	0°♎			13261 Sep 08 08:43	0°♍		
	13257 Jan 08 21:30	0°♍			13261 Oct 08 14:40	0°♌		
max. Earth dist.	13257 Jan 11 04:34	2°♍12'53	1.01070 AU		13261 Nov 08 04:32	0°♌		
	13257 Feb 08 23:05	0°♋			13261 Dec 09 01:29	0°♎		
	13257 Mar 11 20:50	0°♑			13262 Jan 09 02:44	0°♍		
	13257 Apr 11 11:43	0°♏		max. Earth dist.	13262 Jan 12 17:04	3°♍28'17	1.01063 AU	
	13257 May 11 18:39	0°♐			13262 Feb 09 04:15	0°♋		
	13257 Jun 10 18:39	0°♑			13262 Mar 12 01:55	0°♑		
	13257 Jul 10 14:33	0°♏			13262 Apr 11 16:46	0°♏		
min. Earth dist.	13257 Jul 14 15:57	4°♏05'12	0.98938 AU		13262 May 11 23:40	0°♐		

	13262 Jun 10 23:41	0°☾			13267 Mar 12 06:46	0°☿		
	13262 Jul 10 19:37	0°♈			13267 Apr 11 21:41	0°♉		
min. Earth dist.	13262 Jul 12 19:30	2°♈00'36	0.98943 AU		13267 May 12 04:39	0°♊		
	13262 Aug 09 15:17	0°♋			13267 Jun 11 04:42	0°☾		
	13262 Sep 08 14:35	0°♌		min. Earth dist.	13267 Jul 11 07:43	0°♈17'56	0.98937 AU	
	13262 Oct 08 20:29	0°♍			13267 Jul 11 00:35	0°♈		
	13262 Nov 08 10:16	0°♎			13267 Aug 09 20:11	0°♋		
	13262 Dec 09 07:09	0°♏			13267 Sep 08 19:22	0°♌		
	13263 Jan 09 08:21	0°♐			13267 Oct 09 01:12	0°♍		
max. Earth dist.	13263 Jan 09 16:48	0°♐20'22	1.01061 AU		13267 Nov 08 14:58	0°♎		
	13263 Feb 09 09:51	0°♑			13267 Dec 09 11:52	0°♏		
	13263 Mar 12 07:33	0°♒			13268 Jan 09 13:06	0°♐		
	13263 Apr 11 22:25	0°♓		max. Earth dist.	13268 Jan 11 11:29	1°♐51'54	1.01067 AU	
	13263 May 12 05:22	0°♊			13268 Feb 09 14:40	0°♑		
	13263 Jun 11 05:25	0°☾			13268 Mar 11 12:26	0°♒		
	13263 Jul 11 01:23	0°♈			13268 Apr 11 03:23	0°♓		
min. Earth dist.	13263 Jul 14 07:46	3°♈17'16	0.98939 AU		13268 May 11 10:23	0°♊		
	13263 Aug 09 21:03	0°♋			13268 Jun 10 10:26	0°☾		
	13263 Sep 08 20:21	0°♌			13268 Jul 10 06:21	0°♈		
	13263 Oct 09 02:14	0°♍		min. Earth dist.	13268 Jul 14 14:51	4°♈23'05	0.98936 AU	
	13263 Nov 08 16:02	0°♎			13268 Aug 09 01:56	0°♋		
	13263 Dec 09 12:56	0°♏			13268 Sep 08 01:07	0°♌		
	13264 Jan 09 14:11	0°♐			13268 Oct 08 06:55	0°♍		
max. Earth dist.	13264 Jan 12 23:36	3°♐16'23	1.01059 AU		13268 Nov 07 20:39	0°♎		
	13264 Feb 09 15:44	0°♑			13268 Dec 08 17:34	0°♏		
	13264 Mar 11 13:28	0°♒			13269 Jan 08 18:50	0°♐		
	13264 Apr 11 04:22	0°♓		max. Earth dist.	13269 Jan 09 06:20	0°♐27'45	1.01063 AU	
	13264 May 11 11:18	0°♊			13269 Feb 08 20:26	0°♑		
	13264 Jun 10 11:17	0°☾			13269 Mar 11 18:12	0°♒		
min. Earth dist.	13264 Jul 10 08:18	0°♈02'49	0.98937 AU		13269 Apr 11 09:07	0°♓		
	13264 Jul 10 07:11	0°♈			13269 May 11 16:05	0°♊		
	13264 Aug 09 02:49	0°♋			13269 Jun 10 16:07	0°☾		
	13264 Sep 08 02:05	0°♌			13269 Jul 10 12:03	0°♈		
	13264 Oct 08 07:59	0°♍		min. Earth dist.	13269 Jul 11 20:41	1°♈22'07	0.98936 AU	
	13264 Nov 07 21:48	0°♎			13269 Aug 09 07:41	0°♋		
	13264 Dec 08 18:44	0°♏			13269 Sep 08 06:56	0°♌		
	13265 Jan 08 20:00	0°♐			13269 Oct 08 12:47	0°♍		
max. Earth dist.	13265 Jan 11 16:46	2°♐45'56	1.01068 AU		13269 Nov 08 02:34	0°♎		
	13265 Feb 08 21:35	0°♑			13269 Dec 08 23:27	0°♏		
	13265 Mar 11 19:19	0°♒			13270 Jan 09 00:42	0°♐		
	13265 Apr 11 10:12	0°♓		max. Earth dist.	13270 Jan 13 06:00	4°♐04'23	1.01064 AU	
	13265 May 11 17:07	0°♊			13270 Feb 09 02:17	0°♑		
	13265 Jun 10 17:04	0°☾			13270 Mar 12 00:02	0°♒		
	13265 Jul 10 12:56	0°♈			13270 Apr 11 14:57	0°♓		
min. Earth dist.	13265 Jul 14 04:05	3°♈39'26	0.98938 AU		13270 May 11 21:54	0°♊		
	13265 Aug 09 08:33	0°♋			13270 Jun 10 21:55	0°☾		
	13265 Sep 08 07:49	0°♌			13270 Jul 10 17:51	0°♈		
	13265 Oct 08 13:43	0°♍		min. Earth dist.	13270 Jul 11 20:29	1°♈07'05	0.98943 AU	
	13265 Nov 08 03:33	0°♎			13270 Aug 09 13:30	0°♋		
	13265 Dec 09 00:28	0°♏			13270 Sep 08 12:47	0°♌		
max. Earth dist.	13266 Jan 09 00:54	29°♏58'05	1.01062 AU		13270 Oct 08 18:37	0°♍		
	13266 Jan 09 01:42	0°♐			13270 Nov 08 08:20	0°♎		
	13266 Feb 09 03:14	0°♑			13270 Dec 09 05:08	0°♏		
	13266 Mar 12 00:57	0°♒			13271 Jan 09 06:17	0°♐		
	13266 Apr 11 15:51	0°♓		max. Earth dist.	13271 Jan 10 08:41	1°♐03'44	1.01061 AU	
	13266 May 11 22:47	0°♊			13271 Feb 09 07:47	0°♑		
	13266 Jun 10 22:47	0°☾			13271 Mar 12 05:33	0°♒		
	13266 Jul 10 18:40	0°♈			13271 Apr 11 20:31	0°♓		
min. Earth dist.	13266 Jul 12 23:13	2°♈12'15	0.98934 AU		13271 May 12 03:32	0°♊		
	13266 Aug 09 14:18	0°♋			13271 Jun 11 03:37	0°☾		
	13266 Sep 08 13:35	0°♌			13271 Jul 10 23:34	0°♈		
	13266 Oct 08 19:30	0°♍		min. Earth dist.	13271 Jul 14 18:44	3°♈49'27	0.98938 AU	
	13266 Nov 08 09:20	0°♎			13271 Aug 09 19:14	0°♋		
	13266 Dec 09 06:16	0°♏			13271 Sep 08 18:29	0°♌		
	13267 Jan 09 07:30	0°♐			13271 Oct 09 00:20	0°♍		
max. Earth dist.	13267 Jan 13 13:49	4°♐06'48	1.01060 AU		13271 Nov 08 14:04	0°♎		
	13267 Feb 09 09:02	0°♑			13271 Dec 09 10:54	0°♏		

	13272 Jan 09 12:05	0°≈			13276 Oct 08 05:09	0°Ⅲ		
max. Earth dist.	13272 Jan 12 08:44	2°≈45'35	1.01056 AU		13276 Nov 07 18:53	0°↗		
	13272 Feb 09 13:37	0°✕			13276 Dec 08 15:45	0°↖		
	13272 Mar 11 11:24	0°↖			13277 Jan 08 17:00	0°≈		
	13272 Apr 11 02:23	0°↗		max. Earth dist.	13277 Jan 09 01:35	0°≈20'43	1.01063 AU	
	13272 May 11 09:25	0°Ⅱ			13277 Feb 08 18:35	0°✕		
	13272 Jun 10 09:29	0°☾			13277 Mar 11 16:23	0°↖		
min. Earth dist.	13272 Jul 10 05:23	0°Ω			13277 Apr 11 07:20	0°↗		
	13272 Jul 10 19:26	0°Ω35'22	0.98936 AU		13277 May 11 14:19	0°Ⅱ		
	13272 Aug 09 01:00	0°☾			13277 Jun 10 14:20	0°☾		
	13272 Sep 08 00:13	0°☾			13277 Jul 10 10:14	0°Ω		
	13272 Oct 08 06:04	0°Ⅲ		min. Earth dist.	13277 Jul 12 05:29	1°Ω48'48	0.98934 AU	
	13272 Nov 07 19:51	0°↗			13277 Aug 09 05:52	0°☾		
	13272 Dec 08 16:44	0°↖			13277 Sep 08 05:07	0°☾		
	13273 Jan 08 17:57	0°≈			13277 Oct 08 11:00	0°Ⅲ		
max. Earth dist.	13273 Jan 12 05:19	3°≈21'09	1.01064 AU		13277 Nov 08 00:48	0°↗		
	13273 Feb 08 19:30	0°✕			13277 Dec 08 21:42	0°↖		
	13273 Mar 11 17:14	0°↖			13278 Jan 08 22:56	0°≈		
	13273 Apr 11 08:11	0°↗		max. Earth dist.	13278 Jan 13 10:49	4°≈20'14	1.01063 AU	
	13273 May 11 15:10	0°Ⅱ			13278 Feb 09 00:30	0°✕		
	13273 Jun 10 15:14	0°☾			13278 Mar 11 22:17	0°↖		
min. Earth dist.	13273 Jul 10 11:08	0°Ω			13278 Apr 11 13:15	0°↗		
	13273 Jul 13 23:33	3°Ω32'33	0.98940 AU		13278 May 11 20:15	0°Ⅱ		
	13273 Aug 09 06:45	0°☾			13278 Jun 10 20:17	0°☾		
	13273 Sep 08 05:59	0°☾			13278 Jul 10 16:12	0°Ω		
	13273 Oct 08 11:50	0°Ⅲ		min. Earth dist.	13278 Jul 11 06:55	0°Ω37'04	0.98939 AU	
	13273 Nov 08 01:36	0°↗			13278 Aug 09 11:49	0°☾		
	13273 Dec 08 22:29	0°↖			13278 Sep 08 11:02	0°☾		
	13274 Jan 08 23:40	0°≈			13278 Oct 08 16:52	0°Ⅲ		
max. Earth dist.	13274 Jan 09 04:18	0°≈11'10	1.01061 AU		13278 Nov 08 06:36	0°↗		
	13274 Feb 09 01:10	0°✕			13278 Dec 09 03:26	0°↖		
	13274 Mar 11 22:52	0°↖			13279 Jan 09 04:35	0°≈		
	13274 Apr 11 13:47	0°↗		max. Earth dist.	13279 Jan 10 18:23	1°≈31'12	1.01063 AU	
	13274 May 11 20:46	0°Ⅱ			13279 Feb 09 06:07	0°✕		
	13274 Jun 10 20:52	0°☾			13279 Mar 12 03:54	0°↖		
min. Earth dist.	13274 Jul 10 16:50	0°Ω			13279 Apr 11 18:54	0°↗		
	13274 Jul 13 13:42	2°Ω53'18	0.98938 AU		13279 May 12 01:59	0°Ⅱ		
	13274 Aug 09 12:31	0°☾			13279 Jun 11 02:06	0°☾		
	13274 Sep 08 11:47	0°☾			13279 Jul 10 22:04	0°Ω		
	13274 Oct 08 17:39	0°Ⅲ		min. Earth dist.	13279 Jul 15 07:05	4°Ω24'22	0.98937 AU	
	13274 Nov 08 07:25	0°↗			13279 Aug 09 17:40	0°☾		
	13274 Dec 09 04:18	0°↖			13279 Sep 08 16:52	0°☾		
	13275 Jan 09 05:30	0°≈			13279 Oct 08 22:38	0°Ⅲ		
max. Earth dist.	13275 Jan 13 10:08	4°≈02'41	1.01058 AU		13279 Nov 08 12:21	0°↗		
	13275 Feb 09 07:02	0°✕			13279 Dec 09 09:11	0°↖		
	13275 Mar 12 04:46	0°↖			13280 Jan 09 10:24	0°≈		
	13275 Apr 11 19:41	0°↗		max. Earth dist.	13280 Jan 11 04:57	1°≈42'36	1.01059 AU	
	13275 May 12 02:40	0°Ⅱ			13280 Feb 09 11:58	0°✕		
	13275 Jun 11 02:46	0°☾			13280 Mar 11 09:47	0°↖		
min. Earth dist.	13275 Jul 10 22:43	0°Ω			13280 Apr 11 00:48	0°↗		
	13275 Jul 11 06:20	0°Ω19'09	0.98940 AU		13280 May 11 07:52	0°Ⅱ		
	13275 Aug 09 18:22	0°☾			13280 Jun 10 07:59	0°☾		
	13275 Sep 08 17:36	0°☾			13280 Jul 10 03:56	0°Ω		
	13275 Oct 08 23:24	0°Ⅲ		min. Earth dist.	13280 Jul 11 07:59	1°Ω10'34	0.98936 AU	
	13275 Nov 08 13:08	0°↗			13280 Aug 08 23:32	0°☾		
	13275 Dec 09 09:59	0°↖			13280 Sep 07 22:43	0°☾		
	13276 Jan 09 11:12	0°≈			13280 Oct 08 04:29	0°Ⅲ		
max. Earth dist.	13276 Jan 12 00:39	2°≈28'19	1.01066 AU		13280 Nov 07 18:12	0°↗		
	13276 Feb 09 12:46	0°✕			13280 Dec 08 15:04	0°↖		
	13276 Mar 11 10:33	0°↖			13281 Jan 08 16:19	0°≈		
	13276 Apr 11 01:30	0°↗		max. Earth dist.	13281 Jan 12 17:54	3°≈55'26	1.01066 AU	
	13276 May 11 08:30	0°Ⅱ			13281 Feb 08 17:55	0°✕		
	13276 Jun 10 08:33	0°☾			13281 Mar 11 15:43	0°↖		
min. Earth dist.	13276 Jul 10 04:29	0°Ω			13281 Apr 11 06:41	0°↗		
	13276 Jul 14 12:10	4°Ω21'01	0.98938 AU		13281 May 11 13:43	0°Ⅱ		
	13276 Aug 09 00:06	0°☾			13281 Jun 10 13:49	0°☾		
	13276 Sep 07 23:20	0°☾			13281 Jul 10 09:46	0°Ω		

min. Earth dist.	13281 Jul 13 04:55	2°Ω49'04	0.98943 AU		13286 May 11 18:32	0°Π	
	13281 Aug 09 05:25	0°Π			13286 Jun 10 18:38	0°Φ	
	13281 Sep 08 04:37	0°Δ			13286 Jul 10 14:36	0°Ω	
	13281 Oct 08 10:25	0°Π		min. Earth dist.	13286 Jul 11 01:31	0°Ω27'30	0.98942 AU
	13281 Nov 08 00:06	0°♂			13286 Aug 09 10:15	0°Π	
	13281 Dec 08 20:54	0°Θ			13286 Sep 08 09:28	0°Δ	
max. Earth dist.	13282 Jan 08 22:04	0°≈			13286 Oct 08 15:15	0°Π	
	13282 Jan 09 16:31	0°≈44'32	1.01061 AU		13286 Nov 08 04:56	0°♂	
	13282 Feb 08 23:35	0°♂			13286 Dec 09 01:43	0°Θ	
	13282 Mar 11 21:21	0°Υ		max. Earth dist.	13287 Jan 09 02:52	0°≈	
	13282 Apr 11 12:19	0°♂			13287 Jan 11 05:59	2°≈03'22	1.01063 AU
	13282 May 11 19:21	0°Π			13287 Feb 09 04:23	0°♂	
min. Earth dist.	13282 Jun 10 19:27	0°Φ			13287 Mar 12 02:09	0°Υ	
	13282 Jul 10 15:27	0°Ω			13287 Apr 11 17:08	0°♂	
	13282 Jul 14 00:40	3°Ω24'22	0.98940 AU		13287 May 12 00:11	0°Π	
	13282 Aug 09 11:08	0°Π			13287 Jun 11 00:19	0°Φ	
	13282 Sep 08 10:25	0°Δ		min. Earth dist.	13287 Jul 10 20:18	0°Ω	
	13282 Oct 08 16:15	0°Π			13287 Jul 15 10:17	4°Ω36'51	0.98941 AU
max. Earth dist.	13282 Nov 08 05:57	0°♂			13287 Aug 09 15:57	0°Π	
	13282 Dec 09 02:45	0°Θ			13287 Sep 08 15:10	0°Δ	
	13283 Jan 09 03:54	0°≈			13287 Oct 08 20:55	0°Π	
	13283 Jan 13 06:45	3°≈58'26	1.01055 AU		13287 Nov 08 10:34	0°♂	
	13283 Feb 09 05:25	0°♂			13287 Dec 09 07:22	0°Θ	
	13283 Mar 12 03:12	0°Υ		max. Earth dist.	13288 Jan 09 08:33	0°≈	
min. Earth dist.	13283 Apr 11 18:11	0°♂			13288 Jan 10 13:10	1°≈09'03	1.01059 AU
	13283 May 12 01:15	0°Π			13288 Feb 09 10:07	0°♂	
	13283 Jun 11 01:22	0°Φ			13288 Mar 11 07:56	0°Υ	
	13283 Jul 10 21:20	0°Ω			13288 Apr 10 22:57	0°♂	
	13283 Jul 11 10:31	0°Ω33'09	0.98939 AU		13288 May 11 06:00	0°Π	
	13283 Aug 09 16:59	0°Π			13288 Jun 10 06:05	0°Φ	
max. Earth dist.	13283 Sep 08 16:12	0°Δ		min. Earth dist.	13288 Jul 10 02:01	0°Ω	
	13283 Oct 08 22:00	0°Π			13288 Jul 11 14:19	1°Ω31'21	0.98935 AU
	13283 Nov 08 11:41	0°♂			13288 Aug 08 21:37	0°Π	
	13283 Dec 09 08:29	0°Θ			13288 Sep 07 20:49	0°Δ	
	13284 Jan 09 09:39	0°≈			13288 Oct 08 02:36	0°Π	
	13284 Jan 12 14:07	3°≈04'34	1.01063 AU		13288 Nov 07 16:18	0°♂	
min. Earth dist.	13284 Feb 09 11:10	0°♂			13288 Dec 08 13:08	0°Θ	
	13284 Mar 11 08:57	0°Υ		max. Earth dist.	13289 Jan 08 14:22	0°≈	
	13284 Apr 10 23:58	0°♂			13289 Jan 13 04:02	4°≈24'34	1.01065 AU
	13284 May 11 07:03	0°Π			13289 Feb 08 15:58	0°♂	
	13284 Jun 10 07:10	0°Φ			13289 Mar 11 13:48	0°Υ	
	13284 Jul 10 03:06	0°Ω			13289 Apr 11 04:49	0°♂	
max. Earth dist.	13284 Jul 14 13:54	4°Ω28'54	0.98940 AU		13289 May 11 11:51	0°Π	
	13284 Aug 08 22:43	0°Π		min. Earth dist.	13289 Jun 10 11:56	0°Φ	
	13284 Sep 07 21:55	0°Δ			13289 Jul 10 07:50	0°Ω	
	13284 Oct 08 03:42	0°Π			13289 Jul 12 00:19	1°Ω41'56	0.98940 AU
	13284 Nov 07 17:24	0°♂			13289 Aug 09 03:26	0°Π	
	13284 Dec 08 14:14	0°Θ			13289 Sep 08 02:37	0°Δ	
min. Earth dist.	13285 Jan 08 15:25	0°≈			13289 Oct 08 08:25	0°Π	
	13285 Jan 09 00:22	0°≈21'36	1.01061 AU		13289 Nov 07 22:06	0°♂	
	13285 Feb 08 16:57	0°♂		max. Earth dist.	13289 Dec 08 18:54	0°Θ	
	13285 Mar 11 14:42	0°Υ			13290 Jan 08 20:02	0°≈	
	13285 Apr 11 05:40	0°♂			13290 Jan 10 01:15	1°≈10'30	1.01062 AU
	13285 May 11 12:43	0°Π			13290 Feb 08 21:34	0°♂	
max. Earth dist.	13285 Jun 10 12:49	0°Φ			13290 Mar 11 19:21	0°Υ	
	13285 Jul 10 08:46	0°Ω			13290 Apr 11 10:22	0°♂	
	13285 Jul 12 20:17	2°Ω29'47	0.98936 AU		13290 May 11 17:26	0°Π	
	13285 Aug 09 04:23	0°Π		min. Earth dist.	13290 Jun 10 17:34	0°Φ	
	13285 Sep 08 03:37	0°Δ			13290 Jul 10 13:31	0°Ω	
	13285 Oct 08 09:27	0°Π			13290 Jul 14 13:19	4°Ω01'08	0.98937 AU
min. Earth dist.	13285 Nov 07 23:12	0°♂			13290 Aug 09 09:08	0°Π	
	13285 Dec 08 20:04	0°Θ			13290 Sep 08 08:20	0°Δ	
	13286 Jan 08 21:17	0°≈			13290 Oct 08 14:07	0°Π	
	13286 Jan 13 10:16	4°≈22'53	1.01060 AU		13290 Nov 08 03:48	0°♂	
	13286 Feb 08 22:49	0°♂		max. Earth dist.	13290 Dec 09 00:37	0°Θ	
	13286 Mar 11 20:34	0°Υ			13291 Jan 09 01:46	0°≈	
max. Earth dist.	13286 Apr 11 11:31	0°♂			13291 Jan 12 06:11	3°≈04'17	1.01056 AU

	13291 Feb 09 03:18	0° H			13295 Dec 09 05:36	0° Z		
	13291 Mar 12 01:07	0° Y			13296 Jan 09 06:43	0° \approx		
	13291 Apr 11 16:10	0° B		max. Earth dist.	13296 Jan 10 05:45	0° \approx 55'34	1.01056 AU	
	13291 May 11 23:18	0° II			13296 Feb 09 08:14	0° H		
	13291 Jun 10 23:28	0° G			13296 Mar 11 06:04	0° Y		
min. Earth dist.	13291 Jul 10 19:26	0° Q			13296 Apr 10 21:08	0° B		
	13291 Jul 11 21:32	1° Q 05'40	0.98937 AU		13296 May 11 04:17	0° II		
	13291 Aug 09 15:01	0° M			13296 Jun 10 04:28	0° G		
	13291 Sep 08 14:10	0° L		min. Earth dist.	13296 Jul 10 00:26	0° Q		
	13291 Oct 08 19:52	0° M			13296 Jul 12 05:15	2° Q 12'54	0.98937 AU	
	13291 Nov 08 09:31	0° J			13296 Aug 08 20:04	0° M		
	13291 Dec 09 06:19	0° Z			13296 Sep 07 19:15	0° L		
	13292 Jan 09 07:31	0° \approx			13296 Oct 08 01:01	0° M		
max. Earth dist.	13292 Jan 13 01:35	3° \approx 37'20	1.01065 AU		13296 Nov 07 14:42	0° J		
	13292 Feb 09 09:05	0° H			13296 Dec 08 11:31	0° Z		
	13292 Mar 11 06:55	0° Y			13297 Jan 08 12:42	0° \approx		
	13292 Apr 10 21:58	0° B		max. Earth dist.	13297 Jan 13 08:28	4° \approx 39'17	1.01060 AU	
	13292 May 11 05:07	0° II			13297 Feb 08 14:15	0° H		
	13292 Jun 10 05:17	0° G			13297 Mar 11 12:03	0° Y		
min. Earth dist.	13292 Jul 10 01:16	0° Q			13297 Apr 11 03:05	0° B		
	13292 Jul 14 12:04	4° Q 28'55	0.98941 AU		13297 May 11 10:11	0° II		
	13292 Aug 08 20:52	0° M			13297 Jun 10 10:21	0° G		
	13292 Sep 07 20:00	0° L		min. Earth dist.	13297 Jul 10 06:20	0° Q		
	13292 Oct 08 01:41	0° M			13297 Jul 11 12:35	1° Q 16'10	0.98943 AU	
	13292 Nov 07 15:18	0° J			13297 Aug 09 01:58	0° M		
	13292 Dec 08 12:04	0° Z			13297 Sep 08 01:09	0° L		
max. Earth dist.	13293 Jan 08 13:16	0° \approx			13297 Oct 08 06:55	0° M		
	13293 Jan 09 08:22	0° \approx 46'05	1.01064 AU		13297 Nov 07 20:36	0° J		
	13293 Feb 08 14:51	0° H			13297 Dec 08 17:23	0° Z		
	13293 Mar 11 12:40	0° Y			13298 Jan 08 18:30	0° \approx		
	13293 Apr 11 03:41	0° B		max. Earth dist.	13298 Jan 10 09:36	1° \approx 34'21	1.01060 AU	
	13293 May 11 10:47	0° II			13298 Feb 08 19:59	0° H		
	13293 Jun 10 10:56	0° G			13298 Mar 11 17:45	0° Y		
min. Earth dist.	13293 Jul 10 06:56	0° Q			13298 Apr 11 08:44	0° B		
	13293 Jul 13 09:15	3° Q 07'01	0.98938 AU		13298 May 11 15:49	0° II		
	13293 Aug 09 02:35	0° M			13298 Jun 10 15:59	0° G		
	13293 Sep 08 01:47	0° L			13298 Jul 10 12:01	0° Q		
	13293 Oct 08 07:33	0° M		min. Earth dist.	13298 Jul 14 22:36	4° Q 28'14	0.98942 AU	
	13293 Nov 07 21:12	0° J			13298 Aug 09 07:42	0° M		
	13293 Dec 08 17:59	0° Z			13298 Sep 08 06:56	0° L		
	13294 Jan 08 19:10	0° \approx			13298 Oct 08 12:42	0° M		
max. Earth dist.	13294 Jan 13 16:27	4° \approx 42'53	1.01059 AU		13298 Nov 08 02:21	0° J		
	13294 Feb 08 20:44	0° H			13298 Dec 08 23:08	0° Z		
	13294 Mar 11 18:34	0° Y			13299 Jan 09 00:17	0° \approx		
	13294 Apr 11 09:36	0° B		max. Earth dist.	13299 Jan 11 00:26	1° \approx 56'08	1.01055 AU	
	13294 May 11 16:41	0° II			13299 Feb 09 01:49	0° H		
	13294 Jun 10 16:50	0° G			13299 Mar 11 23:37	0° Y		
min. Earth dist.	13294 Jul 10 12:50	0° Q			13299 Apr 11 14:38	0° B		
	13294 Jul 11 01:31	0° Q 31'54	0.98943 AU		13299 May 11 21:44	0° II		
	13294 Aug 09 08:31	0° M			13299 Jun 10 21:54	0° G		
	13294 Sep 08 07:45	0° L		min. Earth dist.	13299 Jul 10 17:54	0° Q		
	13294 Oct 08 13:30	0° M			13299 Jul 12 01:38	1° Q 19'51	0.98939 AU	
	13294 Nov 08 03:06	0° J			13299 Aug 09 13:33	0° M		
	13294 Dec 08 23:49	0° Z			13299 Sep 08 12:44	0° L		
max. Earth dist.	13295 Jan 09 00:54	0° \approx			13299 Oct 08 18:28	0° M		
	13295 Jan 11 22:34	2° \approx 48'09	1.01060 AU		13299 Nov 08 08:06	0° J		
	13295 Feb 09 02:24	0° H			13299 Dec 09 04:52	0° Z		
	13295 Mar 12 00:13	0° Y			13300 Jan 09 06:03	0° \approx		
	13295 Apr 11 15:17	0° B		max. Earth dist.	13300 Jan 13 13:13	4° \approx 08'55	1.01064 AU	
	13295 May 11 22:26	0° II			13300 Feb 09 07:39	0° H		
	13295 Jun 10 22:38	0° G			13300 Mar 12 05:30	0° Y		
min. Earth dist.	13295 Jul 10 18:39	0° Q			13300 Apr 11 20:33	0° B		
	13295 Jul 15 14:17	4° Q 51'07	0.98943 AU		13300 May 12 03:39	0° II		
	13295 Aug 09 14:18	0° M			13300 Jun 11 03:47	0° G		
	13295 Sep 08 13:31	0° L			13300 Jul 10 23:44	0° Q		
	13295 Oct 08 19:15	0° M		min. Earth dist.	13300 Jul 14 04:18	3° Q 12'50	0.98941 AU	
	13295 Nov 08 08:53	0° J			13300 Aug 09 19:20	0° M		

	13300 Sep 08 18:30	0°♎				13305 Jul 11 04:44	0°♏		
	13300 Oct 09 00:14	0°♍		min. Earth dist.		13305 Jul 12 06:07	1°♏03'53	0.98942 AU	
	13300 Nov 08 13:52	0°♌				13305 Aug 10 00:22	0°♎		
	13300 Dec 09 10:38	0°♋				13305 Sep 08 23:30	0°♎		
	13301 Jan 09 11:49	0°♊				13305 Oct 09 05:11	0°♍		
max. Earth dist.	13301 Jan 10 14:23	1°♊04'06	1.01065 AU			13305 Nov 08 18:44	0°♌		
	13301 Feb 09 13:24	0°♐				13305 Dec 09 15:25	0°♋		
	13301 Mar 12 11:14	0°♑				13306 Jan 09 16:30	0°♊		
	13301 Apr 12 02:17	0°♒		max. Earth dist.		13306 Jan 12 04:04	2°♊23'47	1.01061 AU	
	13301 May 12 09:21	0°♑				13306 Feb 09 18:01	0°♐		
	13301 Jun 11 09:28	0°♒				13306 Mar 12 15:51	0°♑		
	13301 Jul 11 05:24	0°♏				13306 Apr 12 06:56	0°♒		
min. Earth dist.	13301 Jul 14 16:58	3°♏30'20	0.98935 AU			13306 May 12 14:06	0°♑		
	13301 Aug 10 01:00	0°♎				13306 Jun 11 14:18	0°♒		
	13301 Sep 09 00:11	0°♎				13306 Jul 11 10:21	0°♏		
	13301 Oct 09 05:58	0°♍		min. Earth dist.		13306 Jul 16 06:12	4°♏51'35	0.98944 AU	
	13301 Nov 08 19:39	0°♌				13306 Aug 10 06:02	0°♎		
	13301 Dec 09 16:27	0°♋				13306 Sep 09 05:14	0°♎		
	13302 Jan 09 17:38	0°♊				13306 Oct 09 10:56	0°♍		
max. Earth dist.	13302 Jan 14 05:19	4°♊19'41	1.01059 AU			13306 Nov 09 00:30	0°♌		
	13302 Feb 09 19:13	0°♐				13306 Dec 09 21:10	0°♋		
	13302 Mar 12 17:05	0°♑				13307 Jan 09 22:14	0°♊		
	13302 Apr 12 08:09	0°♒		max. Earth dist.		13307 Jan 11 16:20	1°♊41'35	1.01053 AU	
	13302 May 12 15:16	0°♑				13307 Feb 09 23:44	0°♐		
	13302 Jun 11 15:24	0°♒				13307 Mar 12 21:34	0°♑		
	13302 Jul 11 11:21	0°♏				13307 Apr 12 12:41	0°♒		
min. Earth dist.	13302 Jul 12 07:27	0°♏50'35	0.98937 AU			13307 May 12 19:54	0°♑		
	13302 Aug 10 06:57	0°♎				13307 Jun 11 20:08	0°♒		
	13302 Sep 09 06:06	0°♎				13307 Jul 11 16:09	0°♏		
	13302 Oct 09 11:48	0°♍		min. Earth dist.		13307 Jul 13 14:37	1°♏56'53	0.98939 AU	
	13302 Nov 09 01:25	0°♌				13307 Aug 10 11:47	0°♎		
	13302 Dec 09 22:10	0°♋				13307 Sep 09 10:56	0°♎		
	13303 Jan 09 23:18	0°♊				13307 Oct 09 16:37	0°♍		
max. Earth dist.	13303 Jan 13 08:27	3°♊15'52	1.01063 AU			13307 Nov 09 06:12	0°♌		
	13303 Feb 10 00:50	0°♐				13307 Dec 10 02:53	0°♋		
	13303 Mar 12 22:41	0°♑				13308 Jan 10 04:00	0°♊		
	13303 Apr 12 13:48	0°♒		max. Earth dist.		13308 Jan 15 01:45	4°♊44'06	1.01059 AU	
	13303 May 12 20:59	0°♑				13308 Feb 10 05:32	0°♐		
	13303 Jun 11 21:12	0°♒				13308 Mar 12 03:23	0°♑		
	13303 Jul 11 17:11	0°♏				13308 Apr 11 18:31	0°♒		
min. Earth dist.	13303 Jul 16 19:09	5°♏07'06	0.98940 AU			13308 May 12 01:43	0°♑		
	13303 Aug 10 12:46	0°♎				13308 Jun 11 01:57	0°♒		
	13303 Sep 09 11:52	0°♎				13308 Jul 10 21:58	0°♏		
	13303 Oct 09 17:31	0°♍		min. Earth dist.		13308 Jul 13 13:20	2°♏39'33	0.98944 AU	
	13303 Nov 09 07:05	0°♌				13308 Aug 09 17:34	0°♎		
	13303 Dec 10 03:49	0°♋				13308 Sep 08 16:42	0°♎		
	13304 Jan 10 04:58	0°♊				13308 Oct 08 22:23	0°♍		
max. Earth dist.	13304 Jan 11 04:33	0°♊56'54	1.01061 AU			13308 Nov 08 11:58	0°♌		
	13304 Feb 10 06:33	0°♐				13308 Dec 09 08:41	0°♋		
	13304 Mar 12 04:25	0°♑				13309 Jan 09 09:48	0°♊		
	13304 Apr 11 19:32	0°♒		max. Earth dist.		13309 Jan 10 21:41	1°♊26'39	1.01061 AU	
	13304 May 12 02:44	0°♑				13309 Feb 09 11:18	0°♐		
	13304 Jun 11 02:56	0°♒				13309 Mar 12 09:07	0°♑		
	13304 Jul 10 22:56	0°♏				13309 Apr 12 00:10	0°♒		
min. Earth dist.	13304 Jul 13 21:01	2°♏56'21	0.98935 AU			13309 May 12 07:19	0°♑		
	13304 Aug 09 18:31	0°♎				13309 Jun 11 07:32	0°♒		
	13304 Sep 08 17:37	0°♎				13309 Jul 11 03:33	0°♏		
	13304 Oct 08 23:16	0°♍		min. Earth dist.		13309 Jul 15 08:05	4°♏13'01	0.98940 AU	
	13304 Nov 08 12:50	0°♌				13309 Aug 09 23:12	0°♎		
	13304 Dec 09 09:35	0°♋				13309 Sep 08 22:22	0°♎		
	13305 Jan 09 10:47	0°♊				13309 Oct 09 04:05	0°♍		
max. Earth dist.	13305 Jan 14 16:45	5°♊03'49	1.01062 AU			13309 Nov 08 17:42	0°♌		
	13305 Feb 09 12:24	0°♐				13309 Dec 09 14:27	0°♋		
	13305 Mar 12 10:18	0°♑				13310 Jan 09 15:36	0°♊		
	13305 Apr 12 01:24	0°♒		max. Earth dist.		13310 Jan 13 03:00	3°♊21'08	1.01055 AU	
	13305 May 12 08:33	0°♑				13310 Feb 09 17:08	0°♐		
	13305 Jun 11 08:44	0°♒				13310 Mar 12 14:58	0°♑		

	13310 Apr 12 06:01	0°♄		max. Earth dist.	13315 Jan 11 00:38	1°♌07'59	1.01056 AU
	13310 May 12 13:09	0°♊			13315 Feb 09 22:00	0°♈	
	13310 Jun 11 13:22	0°♎			13315 Mar 12 19:52	0°♐	
	13310 Jul 11 09:24	0°♋			13315 Apr 12 11:01	0°♉	
min. Earth dist.	13310 Jul 12 14:16	1°♋12'38	0.98942 AU		13315 May 12 18:16	0°♊	
	13310 Aug 10 05:05	0°♍			13315 Jun 11 18:32	0°♎	
	13310 Sep 09 04:15	0°♌		min. Earth dist.	13315 Jul 11 14:33	0°♏	
	13310 Oct 09 09:56	0°♍			13315 Jul 14 04:53	2°♏36'51	0.98936 AU
	13310 Nov 08 23:30	0°♊			13315 Aug 10 10:09	0°♍	
	13310 Dec 09 20:12	0°♐			13315 Sep 09 09:13	0°♌	
max. Earth dist.	13311 Jan 09 21:18	0°♌			13315 Oct 09 14:51	0°♍	
	13311 Jan 13 19:27	3°♌47'12	1.01061 AU		13315 Nov 09 04:23	0°♊	
	13311 Feb 09 22:50	0°♈			13315 Dec 10 01:06	0°♐	
	13311 Mar 12 20:40	0°♐		max. Earth dist.	13316 Jan 10 02:16	0°♌	
	13311 Apr 12 11:45	0°♄			13316 Jan 15 08:13	5°♌03'49	1.01062 AU
	13311 May 12 18:56	0°♊			13316 Feb 10 03:52	0°♈	
	13311 Jun 11 19:10	0°♎			13316 Mar 12 01:47	0°♐	
	13311 Jul 11 15:12	0°♋			13316 Apr 11 16:57	0°♉	
min. Earth dist.	13311 Jul 16 06:51	4°♋41'06	0.98945 AU		13316 May 12 00:11	0°♊	
	13311 Aug 10 10:52	0°♍			13316 Jun 11 00:27	0°♎	
	13311 Sep 09 10:01	0°♌		min. Earth dist.	13316 Jul 10 20:30	0°♏	
	13311 Oct 09 15:41	0°♍			13316 Jul 12 21:48	2°♏04'07	0.98943 AU
	13311 Nov 09 05:13	0°♊			13316 Aug 09 16:06	0°♍	
	13311 Dec 10 01:54	0°♐			13316 Sep 08 15:11	0°♌	
max. Earth dist.	13312 Jan 10 03:01	0°♌			13316 Oct 08 20:47	0°♍	
	13312 Jan 11 08:53	1°♌12'04	1.01061 AU		13316 Nov 08 10:18	0°♊	
	13312 Feb 10 04:35	0°♈		max. Earth dist.	13316 Dec 09 06:58	0°♐	
	13312 Mar 12 02:28	0°♐			13317 Jan 09 08:06	0°♌	
	13312 Apr 11 17:35	0°♄			13317 Jan 11 11:17	2°♌03'32	1.01064 AU
	13312 May 12 00:44	0°♊			13317 Feb 09 09:41	0°♈	
	13312 Jun 11 00:55	0°♎			13317 Mar 12 07:34	0°♐	
	13312 Jul 10 20:54	0°♋			13317 Apr 11 22:41	0°♉	
min. Earth dist.	13312 Jul 14 02:57	3°♋16'23	0.98936 AU		13317 May 12 05:52	0°♊	
	13312 Aug 09 16:31	0°♍			13317 Jun 11 06:06	0°♎	
	13312 Sep 08 15:40	0°♌		min. Earth dist.	13317 Jul 11 02:08	0°♏	
	13312 Oct 08 21:22	0°♍			13317 Jul 15 17:56	4°♏41'21	0.98941 AU
	13312 Nov 08 10:58	0°♊			13317 Aug 09 21:48	0°♍	
	13312 Dec 09 07:43	0°♐			13317 Sep 08 20:57	0°♌	
max. Earth dist.	13313 Jan 09 08:53	0°♌			13317 Oct 09 02:36	0°♍	
	13313 Jan 14 15:22	5°♌05'01	1.01061 AU		13317 Nov 08 16:09	0°♊	
	13313 Feb 09 10:30	0°♈			13317 Dec 09 12:49	0°♐	
	13313 Mar 12 08:25	0°♐		max. Earth dist.	13318 Jan 09 13:56	0°♌	
	13313 Apr 11 23:33	0°♄			13318 Jan 12 10:51	2°♌46'12	1.01056 AU
	13313 May 12 06:42	0°♊			13318 Feb 09 15:30	0°♈	
	13313 Jun 11 06:53	0°♎			13318 Mar 12 13:24	0°♐	
	13313 Jul 11 02:51	0°♋			13318 Apr 12 04:33	0°♉	
min. Earth dist.	13313 Jul 11 23:32	0°♋52'05	0.98939 AU		13318 May 12 11:45	0°♊	
	13313 Aug 09 22:27	0°♍			13318 Jun 11 11:59	0°♎	
	13313 Sep 08 21:35	0°♌		min. Earth dist.	13318 Jul 11 08:02	0°♏	
	13313 Oct 09 03:18	0°♍			13318 Jul 12 22:22	1°♏36'26	0.98941 AU
	13313 Nov 08 16:54	0°♊			13318 Aug 10 03:42	0°♍	
	13313 Dec 09 13:37	0°♐			13318 Sep 09 02:52	0°♌	
max. Earth dist.	13314 Jan 09 14:43	0°♌			13318 Oct 09 08:31	0°♍	
	13314 Jan 12 14:12	2°♌52'34	1.01061 AU		13318 Nov 08 22:02	0°♊	
	13314 Feb 09 16:14	0°♈			13318 Dec 09 18:39	0°♐	
	13314 Mar 12 14:05	0°♐		max. Earth dist.	13319 Jan 09 19:43	0°♌	
	13314 Apr 12 05:12	0°♄			13319 Jan 14 11:10	4°♌28'59	1.01058 AU
	13314 May 12 12:24	0°♊			13319 Feb 09 21:14	0°♈	
	13314 Jun 11 12:37	0°♎			13319 Mar 12 19:07	0°♐	
	13314 Jul 11 08:38	0°♋			13319 Apr 12 10:19	0°♉	
min. Earth dist.	13314 Jul 16 10:27	5°♋06'41	0.98941 AU		13319 May 12 17:35	0°♊	
	13314 Aug 10 04:15	0°♍			13319 Jun 11 17:52	0°♎	
	13314 Sep 09 03:24	0°♌		min. Earth dist.	13319 Jul 11 13:55	0°♏	
	13314 Oct 09 09:04	0°♍			13319 Jul 15 17:19	4°♏10'18	0.98945 AU
	13314 Nov 08 22:39	0°♊			13319 Aug 10 09:33	0°♍	
	13314 Dec 09 19:21	0°♐			13319 Sep 09 08:40	0°♌	
	13315 Jan 09 20:27	0°♌			13319 Oct 09 14:18	0°♍	

	13319 Nov 09 03:47	0°♌		13324 Aug 09 14:16	0°♍	
	13319 Dec 10 00:25	0°♎		13324 Sep 08 13:22	0°♏	
	13320 Jan 10 01:28	0°♐		13324 Oct 08 19:00	0°♑	
max. Earth dist.	13320 Jan 11 16:39	1°♐34'35	1.01058 AU	13324 Nov 08 08:30	0°♌	
	13320 Feb 10 02:59	0°♋		13324 Dec 09 05:10	0°♎	
	13320 Mar 12 00:52	0°♍		13325 Jan 09 06:15	0°♐	
	13320 Apr 11 16:02	0°♏		max. Earth dist.	13325 Jan 11 22:34	2°♐35'13 1.01063 AU
	13320 May 11 23:17	0°♑		13325 Feb 09 07:49	0°♋	
	13320 Jun 10 23:33	0°♒		13325 Mar 12 05:42	0°♍	
	13320 Jul 10 19:34	0°♑		13325 Apr 11 20:50	0°♏	
min. Earth dist.	13320 Jul 14 18:11	3°♑58'04	0.98937 AU	13325 May 12 04:02	0°♑	
	13320 Aug 09 15:10	0°♍		13325 Jun 11 04:15	0°♒	
	13320 Sep 08 14:16	0°♏		13325 Jul 11 00:15	0°♑	
	13320 Oct 08 19:55	0°♑		min. Earth dist.	13325 Jul 15 22:52	4°♑58'35 0.98940 AU
	13320 Nov 08 09:28	0°♌		13325 Aug 09 19:52	0°♍	
	13320 Dec 09 06:11	0°♎		13325 Sep 08 18:59	0°♏	
	13321 Jan 09 07:19	0°♐		13325 Oct 09 00:39	0°♑	
max. Earth dist.	13321 Jan 14 06:29	4°♐47'24	1.01057 AU	13325 Nov 08 14:11	0°♌	
	13321 Feb 09 08:53	0°♋		13325 Dec 09 10:52	0°♎	
	13321 Mar 12 06:46	0°♍		13326 Jan 09 11:59	0°♐	
	13321 Apr 11 21:55	0°♏		max. Earth dist.	13326 Jan 11 07:40	1°♐45'25 1.01056 AU
	13321 May 12 05:09	0°♑		13326 Feb 09 13:32	0°♋	
	13321 Jun 11 05:24	0°♒		13326 Mar 12 11:26	0°♍	
	13321 Jul 11 01:27	0°♑		13326 Apr 12 02:36	0°♏	
min. Earth dist.	13321 Jul 12 07:38	1°♑15'57	0.98941 AU	13326 May 12 09:51	0°♑	
	13321 Aug 09 21:04	0°♍		13326 Jun 11 10:07	0°♒	
	13321 Sep 08 20:11	0°♏		13326 Jul 11 06:08	0°♑	
	13321 Oct 09 01:50	0°♑		min. Earth dist.	13326 Jul 13 10:29	2°♑11'42 0.98938 AU
	13321 Nov 08 15:23	0°♌		13326 Aug 10 01:45	0°♍	
	13321 Dec 09 12:03	0°♎		13326 Sep 09 00:50	0°♏	
	13322 Jan 09 13:07	0°♐		13326 Oct 09 06:27	0°♑	
max. Earth dist.	13322 Jan 13 00:54	3°♐22'14	1.01059 AU	13326 Nov 08 19:56	0°♌	
	13322 Feb 09 14:37	0°♋		13326 Dec 09 16:34	0°♎	
	13322 Mar 12 12:26	0°♍		13327 Jan 09 17:40	0°♐	
	13322 Apr 12 03:32	0°♏		max. Earth dist.	13327 Jan 14 18:59	4°♐52'44 1.01059 AU
	13322 May 12 10:45	0°♑		13327 Feb 09 19:12	0°♋	
	13322 Jun 11 11:01	0°♒		13327 Mar 12 17:07	0°♍	
	13322 Jul 11 07:06	0°♑		13327 Apr 12 08:20	0°♏	
min. Earth dist.	13322 Jul 16 11:11	5°♑12'23	0.98946 AU	13327 May 12 15:39	0°♑	
	13322 Aug 10 02:46	0°♍		13327 Jun 11 15:58	0°♒	
	13322 Sep 09 01:55	0°♏		13327 Jul 11 12:02	0°♑	
	13322 Oct 09 07:33	0°♑		min. Earth dist.	13327 Jul 14 21:16	3°♑24'32 0.98945 AU
	13322 Nov 08 21:03	0°♌		13327 Aug 10 07:38	0°♍	
	13322 Dec 09 17:41	0°♎		13327 Sep 09 06:41	0°♏	
	13323 Jan 09 18:46	0°♐		13327 Oct 09 12:14	0°♑	
max. Earth dist.	13323 Jan 10 22:58	1°♐08'04	1.01056 AU	13327 Nov 09 01:41	0°♌	
	13323 Feb 09 20:17	0°♋		13327 Dec 09 22:17	0°♎	
	13323 Mar 12 18:08	0°♍		13328 Jan 09 23:22	0°♐	
	13323 Apr 12 09:16	0°♏		max. Earth dist.	13328 Jan 12 00:55	1°♐59'34 1.01062 AU
	13323 May 12 16:30	0°♑		13328 Feb 10 00:56	0°♋	
	13323 Jun 11 16:46	0°♒		13328 Mar 11 22:52	0°♍	
	13323 Jul 11 12:49	0°♑		13328 Apr 11 14:03	0°♏	
min. Earth dist.	13323 Jul 14 13:52	3°♑03'49	0.98940 AU	13328 May 11 21:20	0°♑	
	13323 Aug 10 08:27	0°♍		13328 Jun 10 21:38	0°♒	
	13323 Sep 09 07:34	0°♏		13328 Jul 10 17:42	0°♑	
	13323 Oct 09 13:12	0°♑		min. Earth dist.	13328 Jul 15 06:36	4°♑34'06 0.98939 AU
	13323 Nov 09 02:42	0°♌		13328 Aug 09 13:18	0°♍	
	13323 Dec 09 23:21	0°♎		13328 Sep 08 12:22	0°♏	
	13324 Jan 10 00:29	0°♐		13328 Oct 08 17:56	0°♑	
max. Earth dist.	13324 Jan 15 13:47	5°♐21'33	1.01059 AU	13328 Nov 08 07:24	0°♌	
	13324 Feb 10 02:04	0°♋		13328 Dec 09 04:03	0°♎	
	13324 Mar 12 00:00	0°♍		13329 Jan 09 05:10	0°♐	
	13324 Apr 11 15:10	0°♏		max. Earth dist.	13329 Jan 13 19:03	4°♐24'59 1.01058 AU
	13324 May 11 22:24	0°♑		13329 Feb 09 06:47	0°♋	
	13324 Jun 10 22:39	0°♒		13329 Mar 12 04:45	0°♍	
	13324 Jul 10 18:40	0°♑		13329 Apr 11 19:57	0°♏	
min. Earth dist.	13324 Jul 12 02:26	1°♑19'59	0.98942 AU	13329 May 12 03:13	0°♑	

	13329 Jun 11 03:29	0°☾			13334 Mar 12 09:45	0°☿		
	13329 Jul 10 23:33	0°♈			13334 Apr 12 00:54	0°♉		
min. Earth dist.	13329 Jul 12 12:55	1°♈34'00	0.98941 AU		13334 May 12 08:10	0°♊		
	13329 Aug 09 19:12	0°♋			13334 Jun 11 08:28	0°♋		
	13329 Sep 08 18:19	0°♌			13334 Jul 11 04:33	0°♈		
	13329 Oct 08 23:56	0°♍		min. Earth dist.	13334 Jul 13 21:03	2°♈42'17	0.98941 AU	
	13329 Nov 08 13:24	0°♎			13334 Aug 10 00:12	0°♋		
	13329 Dec 09 09:59	0°♏			13334 Sep 08 23:19	0°♌		
	13330 Jan 09 11:02	0°♐			13334 Oct 09 04:54	0°♍		
max. Earth dist.	13330 Jan 13 17:02	4°♐06'11	1.01059 AU		13334 Nov 08 18:21	0°♎		
	13330 Feb 09 12:33	0°♑			13334 Dec 09 14:57	0°♏		
	13330 Mar 12 10:26	0°♒			13335 Jan 09 16:02	0°♐		
	13330 Apr 12 01:38	0°♓		max. Earth dist.	13335 Jan 15 03:21	5°♐16'48	1.01058 AU	
	13330 May 12 08:54	0°♊			13335 Feb 09 17:37	0°♑		
	13330 Jun 11 09:12	0°♋			13335 Mar 12 15:33	0°♒		
	13330 Jul 11 05:18	0°♈			13335 Apr 12 06:46	0°♓		
min. Earth dist.	13330 Jul 16 02:55	4°♈56'09	0.98947 AU		13335 May 12 14:03	0°♊		
	13330 Aug 10 00:58	0°♋			13335 Jun 11 14:23	0°♋		
	13330 Sep 09 00:07	0°♌			13335 Jul 11 10:27	0°♈		
	13330 Oct 09 05:45	0°♍		min. Earth dist.	13335 Jul 13 12:27	2°♈05'52	0.98945 AU	
	13330 Nov 08 19:12	0°♎			13335 Aug 10 06:06	0°♋		
	13330 Dec 09 15:46	0°♏			13335 Sep 09 05:11	0°♌		
	13331 Jan 09 16:47	0°♐			13335 Oct 09 10:45	0°♍		
max. Earth dist.	13331 Jan 11 05:43	1°♐29'08	1.01054 AU		13335 Nov 09 00:10	0°♎		
	13331 Feb 09 18:16	0°♑			13335 Dec 09 20:45	0°♏		
	13331 Mar 12 16:10	0°♒			13336 Jan 09 21:49	0°♐		
	13331 Apr 12 07:22	0°♓		max. Earth dist.	13336 Jan 12 11:54	2°♐29'50	1.01062 AU	
	13331 May 12 14:41	0°♊			13336 Feb 09 23:24	0°♑		
	13331 Jun 11 15:01	0°♋			13336 Mar 11 21:21	0°♒		
	13331 Jul 11 11:05	0°♈			13336 Apr 11 12:35	0°♓		
min. Earth dist.	13331 Jul 15 03:09	3°♈41'34	0.98939 AU		13336 May 11 19:51	0°♊		
	13331 Aug 10 06:43	0°♋			13336 Jun 10 20:08	0°♋		
	13331 Sep 09 05:48	0°♌			13336 Jul 10 16:09	0°♈		
	13331 Oct 09 11:24	0°♍		min. Earth dist.	13336 Jul 15 12:15	4°♈52'13	0.98938 AU	
	13331 Nov 09 00:53	0°♎			13336 Aug 09 11:45	0°♋		
	13331 Dec 09 21:31	0°♏			13336 Sep 08 10:49	0°♌		
	13332 Jan 09 22:35	0°♐			13336 Oct 08 16:24	0°♍		
max. Earth dist.	13332 Jan 15 14:11	5°♐27'04	1.01056 AU		13336 Nov 08 05:52	0°♎		
	13332 Feb 10 00:09	0°♑			13336 Dec 09 02:30	0°♏		
	13332 Mar 11 22:06	0°♒			13337 Jan 09 03:37	0°♐		
	13332 Apr 11 13:19	0°♓		max. Earth dist.	13337 Jan 12 11:27	3°♐12'32	1.01058 AU	
	13332 May 11 20:38	0°♊			13337 Feb 09 05:14	0°♑		
	13332 Jun 10 20:58	0°♋			13337 Mar 12 03:13	0°♒		
	13332 Jul 10 17:02	0°♈			13337 Apr 11 18:28	0°♓		
min. Earth dist.	13332 Jul 12 04:06	1°♈28'16	0.98942 AU		13337 May 12 01:46	0°♊		
	13332 Aug 09 12:38	0°♋			13337 Jun 11 02:03	0°♋		
	13332 Sep 08 11:42	0°♌			13337 Jul 10 22:04	0°♈		
	13332 Oct 08 17:18	0°♍		min. Earth dist.	13337 Jul 12 21:23	1°♈59'06	0.98937 AU	
	13332 Nov 08 06:47	0°♎			13337 Aug 09 17:38	0°♋		
	13332 Dec 09 03:26	0°♏			13337 Sep 08 16:43	0°♌		
	13333 Jan 09 04:31	0°♐			13337 Oct 08 22:18	0°♍		
max. Earth dist.	13333 Jan 12 08:47	3°♐04'05	1.01061 AU		13337 Nov 08 11:47	0°♎		
	13333 Feb 09 06:03	0°♑			13337 Dec 09 08:23	0°♏		
	13333 Mar 12 03:55	0°♒			13338 Jan 09 09:27	0°♐		
	13333 Apr 11 19:04	0°♓		max. Earth dist.	13338 Jan 14 02:51	4°♐33'41	1.01059 AU	
	13333 May 12 02:19	0°♊			13338 Feb 09 10:59	0°♑		
	13333 Jun 11 02:37	0°♋			13338 Mar 12 08:54	0°♒		
	13333 Jul 10 22:41	0°♈			13338 Apr 12 00:09	0°♓		
min. Earth dist.	13333 Jul 16 05:51	5°♈20'07	0.98944 AU		13338 May 12 07:29	0°♊		
	13333 Aug 09 18:20	0°♋			13338 Jun 11 07:49	0°♋		
	13333 Sep 08 17:26	0°♌			13338 Jul 11 03:53	0°♈		
	13333 Oct 08 23:04	0°♍		min. Earth dist.	13338 Jul 15 18:02	4°♈37'20	0.98945 AU	
	13333 Nov 08 12:33	0°♎			13338 Aug 09 23:30	0°♋		
	13333 Dec 09 09:13	0°♏			13338 Sep 08 22:34	0°♌		
	13334 Jan 09 10:18	0°♐			13338 Oct 09 04:07	0°♍		
max. Earth dist.	13334 Jan 10 17:54	1°♐16'12	1.01056 AU		13338 Nov 08 17:33	0°♎		
	13334 Feb 09 11:51	0°♑			13338 Dec 09 14:07	0°♏		

	13339 Jan 09 15:09	0°≈			13343 Oct 09 09:03	0°ℓ		
max. Earth dist.	13339 Jan 11 11:08	1°≈46'08	1.01058 AU		13343 Nov 08 22:26	0°↗		
	13339 Feb 09 16:41	0°✕			13343 Dec 09 18:58	0°↖		
	13339 Mar 12 14:36	0°Υ			13344 Jan 09 19:57	0°≈		
	13339 Apr 12 05:51	0°♂		max. Earth dist.	13344 Jan 12 22:32	3°≈00'02	1.01058 AU	
	13339 May 12 13:13	0°Π			13344 Feb 09 21:27	0°✕		
	13339 Jun 11 13:36	0°☾			13344 Mar 11 19:23	0°Υ		
	13339 Jul 11 09:41	0°♂			13344 Apr 11 10:37	0°♂		
min. Earth dist.	13339 Jul 15 18:55	4°♂24'49	0.98939 AU		13344 May 11 17:58	0°Π		
	13339 Aug 10 05:16	0°♐			13344 Jun 10 18:19	0°☾		
	13339 Sep 09 04:17	0°♄			13344 Jul 10 14:24	0°♂		
	13339 Oct 09 09:46	0°ℓ		min. Earth dist.	13344 Jul 15 23:28	5°♂24'51	0.98942 AU	
	13339 Nov 08 23:10	0°↗			13344 Aug 09 10:01	0°♐		
	13339 Dec 09 19:45	0°↖			13344 Sep 08 09:04	0°♄		
	13340 Jan 09 20:51	0°≈			13344 Oct 08 14:37	0°ℓ		
max. Earth dist.	13340 Jan 15 10:59	5°≈23'30	1.01058 AU		13344 Nov 08 04:03	0°↗		
	13340 Feb 09 22:28	0°✕			13344 Dec 09 00:39	0°↖		
	13340 Mar 11 20:27	0°Υ			13345 Jan 09 01:43	0°≈		
	13340 Apr 11 11:44	0°♂		max. Earth dist.	13345 Jan 11 01:56	1°≈56'20	1.01055 AU	
	13340 May 11 19:05	0°Π			13345 Feb 09 03:16	0°✕		
	13340 Jun 10 19:28	0°☾			13345 Mar 12 01:12	0°Υ		
	13340 Jul 10 15:34	0°♂			13345 Apr 11 16:26	0°♂		
min. Earth dist.	13340 Jul 12 09:12	1°♂44'46	0.98943 AU		13345 May 11 23:46	0°Π		
	13340 Aug 09 11:11	0°♐			13345 Jun 11 00:06	0°☾		
	13340 Sep 08 10:13	0°♄			13345 Jul 10 20:12	0°♂		
	13340 Oct 08 15:43	0°ℓ		min. Earth dist.	13345 Jul 13 08:04	2°♂30'38	0.98941 AU	
	13340 Nov 08 05:06	0°↗			13345 Aug 09 15:50	0°♐		
	13340 Dec 09 01:40	0°↖			13345 Sep 08 14:54	0°♄		
	13341 Jan 09 02:43	0°≈			13345 Oct 08 20:29	0°ℓ		
max. Earth dist.	13341 Jan 13 01:22	3°≈48'26	1.01062 AU		13345 Nov 08 09:55	0°↗		
	13341 Feb 09 04:17	0°✕			13345 Dec 09 06:29	0°↖		
	13341 Mar 12 02:13	0°Υ			13346 Jan 09 07:31	0°≈		
	13341 Apr 11 17:26	0°♂		max. Earth dist.	13346 Jan 14 10:01	4°≈55'34	1.01057 AU	
	13341 May 12 00:44	0°Π			13346 Feb 09 09:02	0°✕		
	13341 Jun 11 01:04	0°☾			13346 Mar 12 06:56	0°Υ		
	13341 Jul 10 21:10	0°♂			13346 Apr 11 22:08	0°♂		
min. Earth dist.	13341 Jul 16 05:46	5°♂23'43	0.98947 AU		13346 May 12 05:27	0°Π		
	13341 Aug 09 16:50	0°♐			13346 Jun 11 05:49	0°☾		
	13341 Sep 08 15:56	0°♄			13346 Jul 11 01:57	0°♂		
	13341 Oct 08 21:30	0°ℓ		min. Earth dist.	13346 Jul 14 05:34	3°♂10'22	0.98949 AU	
	13341 Nov 08 10:54	0°↗			13346 Aug 09 21:37	0°♐		
	13341 Dec 09 07:26	0°↖			13346 Sep 08 20:43	0°♄		
	13342 Jan 09 08:27	0°≈			13346 Oct 09 02:16	0°ℓ		
max. Earth dist.	13342 Jan 10 23:26	1°≈34'03	1.01054 AU		13346 Nov 08 15:40	0°↗		
	13342 Feb 09 09:59	0°✕			13346 Dec 09 12:12	0°↖		
	13342 Mar 12 07:54	0°Υ			13347 Jan 09 13:12	0°≈		
	13342 Apr 11 23:09	0°♂		max. Earth dist.	13347 Jan 11 19:38	2°≈11'22	1.01058 AU	
	13342 May 12 06:29	0°Π			13347 Feb 09 14:44	0°✕		
	13342 Jun 11 06:49	0°☾			13347 Mar 12 12:39	0°Υ		
	13342 Jul 11 02:56	0°♂			13347 Apr 12 03:52	0°♂		
min. Earth dist.	13342 Jul 14 09:18	3°♂17'10	0.98942 AU		13347 May 12 11:12	0°Π		
	13342 Aug 09 22:35	0°♐			13347 Jun 11 11:33	0°☾		
	13342 Sep 08 21:41	0°♄			13347 Jul 11 07:39	0°♂		
	13342 Oct 09 03:15	0°ℓ		min. Earth dist.	13347 Jul 15 23:42	4°♂42'01	0.98940 AU	
	13342 Nov 08 16:38	0°↗			13347 Aug 10 03:16	0°♐		
	13342 Dec 09 13:10	0°↖			13347 Sep 09 02:19	0°♄		
	13343 Jan 09 14:09	0°≈			13347 Oct 09 07:50	0°ℓ		
max. Earth dist.	13343 Jan 15 12:39	5°≈43'47	1.01053 AU		13347 Nov 08 21:14	0°↗		
	13343 Feb 09 15:40	0°✕			13347 Dec 09 17:48	0°↖		
	13343 Mar 12 13:37	0°Υ			13348 Jan 09 18:53	0°≈		
	13343 Apr 12 04:54	0°♂		max. Earth dist.	13348 Jan 14 19:14	4°≈50'16	1.01057 AU	
	13343 May 12 12:18	0°Π			13348 Feb 09 20:29	0°✕		
	13343 Jun 11 12:41	0°☾			13348 Mar 11 18:30	0°Υ		
	13343 Jul 11 08:48	0°♂			13348 Apr 11 09:48	0°♂		
min. Earth dist.	13343 Jul 13 05:14	1°♂51'49	0.98947 AU		13348 May 11 17:09	0°Π		
	13343 Aug 10 04:26	0°♐			13348 Jun 10 17:29	0°☾		
	13343 Sep 09 03:30	0°♄			13348 Jul 10 13:32	0°♂		

min. Earth dist.	13348 Jul 12 09:04	1°Ω49'32	0.98939 AU		13353 May 11 22:11	0°Π	
	13348 Aug 09 09:08	0°Π			13353 Jun 10 22:34	0°Θ	
	13348 Sep 08 08:10	0°Δ			13353 Jul 10 18:42	0°Ω	
	13348 Oct 08 13:43	0°Π		min. Earth dist.	13353 Jul 13 19:21	3°Ω02'48	0.98942 AU
	13348 Nov 08 03:07	0°♂			13353 Aug 09 14:21	0°Π	
	13348 Dec 08 23:42	0°Θ			13353 Sep 08 13:25	0°Δ	
	13349 Jan 09 00:47	0°≈			13353 Oct 08 18:56	0°Π	
max. Earth dist.	13349 Jan 13 11:41	4°≈18'00	1.01062 AU		13353 Nov 08 08:17	0°♂	
	13349 Feb 09 02:21	0°♂			13353 Dec 09 04:46	0°Θ	
	13349 Mar 12 00:19	0°Υ			13354 Jan 09 05:45	0°≈	
	13349 Apr 11 15:35	0°♂		max. Earth dist.	13354 Jan 15 01:13	5°≈36'31	1.01054 AU
	13349 May 11 22:54	0°Π			13354 Feb 09 07:16	0°♂	
	13349 Jun 10 23:13	0°Θ			13354 Mar 12 05:14	0°Υ	
	13349 Jul 10 19:16	0°Ω			13354 Apr 11 20:33	0°♂	
min. Earth dist.	13349 Jul 15 21:07	5°Ω06'49	0.98943 AU		13354 May 12 03:58	0°Π	
	13349 Aug 09 14:52	0°Π			13354 Jun 11 04:24	0°Θ	
	13349 Sep 08 13:55	0°Δ			13354 Jul 11 00:33	0°Ω	
	13349 Oct 08 19:28	0°Π		min. Earth dist.	13354 Jul 13 07:21	2°Ω17'56	0.98949 AU
	13349 Nov 08 08:53	0°♂			13354 Aug 09 20:13	0°Π	
	13349 Dec 09 05:28	0°Θ			13354 Sep 08 19:18	0°Δ	
	13350 Jan 09 06:30	0°≈			13354 Oct 09 00:50	0°Π	
max. Earth dist.	13350 Jan 10 21:59	1°≈35'16	1.01058 AU		13354 Nov 08 14:10	0°♂	
	13350 Feb 09 08:04	0°♂			13354 Dec 09 10:38	0°Θ	
	13350 Mar 12 06:02	0°Υ			13355 Jan 09 11:34	0°≈	
	13350 Apr 11 21:19	0°♂		max. Earth dist.	13355 Jan 12 09:05	2°≈47'49	1.01055 AU
	13350 May 12 04:41	0°Π			13355 Feb 09 13:03	0°♂	
	13350 Jun 11 05:03	0°Θ			13355 Mar 12 10:59	0°Υ	
	13350 Jul 11 01:08	0°Ω			13355 Apr 12 02:17	0°♂	
min. Earth dist.	13350 Jul 15 00:15	3°Ω59'19	0.98938 AU		13355 May 12 09:44	0°Π	
	13350 Aug 09 20:44	0°Π			13355 Jun 11 10:10	0°Θ	
	13350 Sep 08 19:45	0°Δ			13355 Jul 11 06:18	0°Ω	
	13350 Oct 09 01:14	0°Π		min. Earth dist.	13355 Jul 16 12:36	5°Ω17'53	0.98942 AU
	13350 Nov 08 14:36	0°♂			13355 Aug 10 01:55	0°Π	
	13350 Dec 09 11:10	0°Θ			13355 Sep 09 00:57	0°Δ	
	13351 Jan 09 12:12	0°≈			13355 Oct 09 06:26	0°Π	
max. Earth dist.	13351 Jan 15 10:37	5°≈43'29	1.01056 AU		13355 Nov 08 19:47	0°♂	
	13351 Feb 09 13:48	0°♂			13355 Dec 09 16:18	0°Θ	
	13351 Mar 12 11:48	0°Υ			13356 Jan 09 17:19	0°≈	
	13351 Apr 12 03:08	0°♂		max. Earth dist.	13356 Jan 13 10:41	3°≈35'35	1.01052 AU
	13351 May 12 10:35	0°Π			13356 Feb 09 18:52	0°♂	
	13351 Jun 11 11:02	0°Θ			13356 Mar 11 16:51	0°Υ	
	13351 Jul 11 07:10	0°Ω			13356 Apr 11 08:11	0°♂	
min. Earth dist.	13351 Jul 13 07:38	2°Ω01'58	0.98944 AU		13356 May 11 15:37	0°Π	
	13351 Aug 10 02:46	0°Π			13356 Jun 10 16:03	0°Θ	
	13351 Sep 09 01:45	0°Δ			13356 Jul 10 12:11	0°Ω	
	13351 Oct 09 07:11	0°Π		min. Earth dist.	13356 Jul 12 22:04	2°Ω25'39	0.98942 AU
	13351 Nov 08 20:30	0°♂			13356 Aug 09 07:48	0°Π	
	13351 Dec 09 17:01	0°Θ			13356 Sep 08 06:50	0°Δ	
	13352 Jan 09 18:03	0°≈			13356 Oct 08 12:19	0°Π	
max. Earth dist.	13352 Jan 13 12:17	3°≈37'49	1.01062 AU		13356 Nov 08 01:41	0°♂	
	13352 Feb 09 19:38	0°♂			13356 Dec 08 22:14	0°Θ	
	13352 Mar 11 17:38	0°Υ			13357 Jan 08 23:16	0°≈	
	13352 Apr 11 08:57	0°♂		max. Earth dist.	13357 Jan 13 20:12	4°≈42'11	1.01058 AU
	13352 May 11 16:20	0°Π			13357 Feb 09 00:48	0°♂	
	13352 Jun 10 16:44	0°Θ			13357 Mar 11 22:43	0°Υ	
	13352 Jul 10 12:51	0°Ω			13357 Apr 11 13:58	0°♂	
min. Earth dist.	13352 Jul 16 07:43	5°Ω49'34	0.98943 AU		13357 May 11 21:20	0°Π	
	13352 Aug 09 08:28	0°Π			13357 Jun 10 21:44	0°Θ	
	13352 Sep 08 07:29	0°Δ			13357 Jul 10 17:52	0°Ω	
	13352 Oct 08 12:56	0°Π		min. Earth dist.	13357 Jul 15 09:24	4°Ω40'48	0.98948 AU
	13352 Nov 08 02:16	0°♂			13357 Aug 09 13:31	0°Π	
	13352 Dec 08 22:47	0°Θ			13357 Sep 08 12:35	0°Δ	
	13353 Jan 08 23:50	0°≈			13357 Oct 08 18:06	0°Π	
max. Earth dist.	13353 Jan 11 01:08	1°≈58'56	1.01057 AU		13357 Nov 08 07:28	0°♂	
	13353 Feb 09 01:27	0°♂			13357 Dec 09 04:00	0°Θ	
	13353 Mar 11 23:28	0°Υ			13358 Jan 09 05:00	0°≈	
	13353 Apr 11 14:47	0°♂		max. Earth dist.	13358 Jan 11 02:51	1°≈50'39	1.01056 AU

	13358 Feb 09 06:32	0° H			13362 Dec 09 08:39	0° Z		
	13358 Mar 12 04:27	0° Y			13363 Jan 09 09:38	0° \approx		
	13358 Apr 11 19:42	0° B		max. Earth dist.	13363 Jan 12 18:08	3° \approx 14'20	1.01059 AU	
	13358 May 12 03:03	0° II			13363 Feb 09 11:09	0° H		
	13358 Jun 11 03:27	0° G			13363 Mar 12 09:08	0° Y		
min. Earth dist.	13358 Jul 10 23:36	0° Q			13363 Apr 12 00:28	0° B		
	13358 Jul 15 09:52	4° Q 27'22	0.98944 AU		13363 May 12 07:56	0° II		
	13358 Aug 09 19:16	0° M			13363 Jun 11 08:23	0° G		
	13358 Sep 08 18:19	0° L		min. Earth dist.	13363 Jul 11 04:31	0° Q		
	13358 Oct 08 23:48	0° M			13363 Jul 17 00:22	5° Q 52'00	0.98942 AU	
	13358 Nov 08 13:07	0° J			13363 Aug 10 00:07	0° M		
	13358 Dec 09 09:37	0° Z			13363 Sep 08 23:04	0° L		
	13359 Jan 09 10:38	0° \approx			13363 Oct 09 04:27	0° M		
max. Earth dist.	13359 Jan 15 05:14	5° \approx 34'17	1.01054 AU		13363 Nov 08 17:43	0° J		
	13359 Feb 09 12:12	0° H			13363 Dec 09 14:12	0° Z		
	13359 Mar 12 10:12	0° Y			13364 Jan 09 15:15	0° \approx		
	13359 Apr 12 01:31	0° B		max. Earth dist.	13364 Jan 12 09:09	2° \approx 38'59	1.01057 AU	
	13359 May 12 08:56	0° II			13364 Feb 09 16:51	0° H		
	13359 Jun 11 09:21	0° G			13364 Mar 11 14:55	0° Y		
min. Earth dist.	13359 Jul 11 05:29	0° Q			13364 Apr 11 06:17	0° B		
	13359 Jul 12 23:44	1° Q 46'19	0.98945 AU		13364 May 11 13:45	0° II		
	13359 Aug 10 01:07	0° M			13364 Jun 10 14:12	0° G		
	13359 Sep 09 00:09	0° L		min. Earth dist.	13364 Jul 10 10:21	0° Q		
	13359 Oct 09 05:38	0° M			13364 Jul 13 09:03	2° Q 57'54	0.98941 AU	
	13359 Nov 08 18:57	0° J			13364 Aug 09 05:57	0° M		
	13359 Dec 09 15:26	0° Z			13364 Sep 08 04:56	0° L		
max. Earth dist.	13360 Jan 09 16:26	0° \approx			13364 Oct 08 10:21	0° M		
	13360 Jan 14 00:30	4° \approx 11'09	1.01061 AU		13364 Nov 07 23:38	0° J		
	13360 Feb 09 18:01	0° H			13364 Dec 08 20:06	0° Z		
	13360 Mar 11 16:01	0° Y			13365 Jan 08 21:08	0° \approx		
	13360 Apr 11 07:20	0° B		max. Earth dist.	13365 Jan 14 10:38	5° \approx 22'08	1.01060 AU	
	13360 May 11 14:42	0° II			13365 Feb 08 22:43	0° H		
	13360 Jun 10 15:03	0° G			13365 Mar 11 20:44	0° Y		
min. Earth dist.	13360 Jul 10 11:08	0° Q			13365 Apr 11 12:03	0° B		
	13360 Jul 15 23:54	5° Q 34'16	0.98943 AU		13365 May 11 19:29	0° II		
	13360 Aug 09 06:43	0° M			13365 Jun 10 19:54	0° G		
	13360 Sep 08 05:44	0° L			13365 Jul 10 16:02	0° Q		
	13360 Oct 08 11:14	0° M		min. Earth dist.	13365 Jul 14 04:00	3° Q 31'23	0.98948 AU	
	13360 Nov 08 00:35	0° J			13365 Aug 09 11:41	0° M		
	13360 Dec 08 21:07	0° Z			13365 Sep 08 10:44	0° L		
max. Earth dist.	13361 Jan 08 22:09	0° \approx			13365 Oct 08 16:12	0° M		
	13361 Jan 10 17:34	1° \approx 44'46	1.01057 AU		13365 Nov 08 05:30	0° J		
	13361 Feb 08 23:44	0° H			13365 Dec 09 01:56	0° Z		
	13361 Mar 11 21:45	0° Y			13366 Jan 09 02:53	0° \approx		
	13361 Apr 11 13:05	0° B		max. Earth dist.	13366 Jan 11 17:41	2° \approx 31'35	1.01056 AU	
	13361 May 11 20:29	0° II			13366 Feb 09 04:25	0° H		
	13361 Jun 10 20:51	0° G			13366 Mar 12 02:25	0° Y		
min. Earth dist.	13361 Jul 10 16:56	0° Q			13366 Apr 11 17:45	0° B		
	13361 Jul 14 06:05	3° Q 34'17	0.98938 AU		13366 May 12 01:12	0° II		
	13361 Aug 09 12:30	0° M			13366 Jun 11 01:39	0° G		
	13361 Sep 08 11:31	0° L			13366 Jul 10 21:48	0° Q		
	13361 Oct 08 17:01	0° M		min. Earth dist.	13366 Jul 15 21:42	5° Q 01'44	0.98943 AU	
	13361 Nov 08 06:23	0° J			13366 Aug 09 17:26	0° M		
	13361 Dec 09 02:54	0° Z			13366 Sep 08 16:27	0° L		
max. Earth dist.	13362 Jan 09 03:54	0° \approx			13366 Oct 08 21:53	0° M		
	13362 Jan 15 03:10	5° \approx 45'37	1.01055 AU		13366 Nov 08 11:09	0° J		
	13362 Feb 09 05:27	0° H			13366 Dec 09 07:35	0° Z		
	13362 Mar 12 03:26	0° Y			13367 Jan 09 08:32	0° \approx		
	13362 Apr 11 18:46	0° B		max. Earth dist.	13367 Jan 14 21:19	5° \approx 20'17	1.01051 AU	
	13362 May 12 02:13	0° II			13367 Feb 09 10:05	0° H		
	13362 Jun 11 02:40	0° G			13367 Mar 12 08:07	0° Y		
min. Earth dist.	13362 Jul 10 22:48	0° Q			13367 Apr 11 23:31	0° B		
	13362 Jul 13 00:17	2° Q 04'35	0.98945 AU		13367 May 12 07:02	0° II		
	13362 Aug 09 18:24	0° M			13367 Jun 11 07:32	0° G		
	13362 Sep 08 17:24	0° L			13367 Jul 11 03:43	0° Q		
	13362 Oct 08 22:51	0° M		min. Earth dist.	13367 Jul 13 10:07	2° Q 16'53	0.98944 AU	
	13362 Nov 08 12:10	0° J			13367 Aug 09 23:20	0° M		

	13367 Sep 08 22:19	0°♎				13372 Jul 10 08:41	0°♏		
	13367 Oct 09 03:45	0°♍		min. Earth dist.		13372 Jul 13 16:20	3°♏20'25	0.98939 AU	
	13367 Nov 08 17:01	0°♌				13372 Aug 09 04:17	0°♎		
	13367 Dec 09 13:28	0°♋				13372 Sep 08 03:16	0°♎		
	13368 Jan 09 14:27	0°♊				13372 Oct 08 08:43	0°♍		
max. Earth dist.	13368 Jan 14 12:20	4°♊44'31	1.01058 AU			13372 Nov 07 22:01	0°♌		
	13368 Feb 09 15:59	0°♋				13372 Dec 08 18:30	0°♋		
	13368 Mar 11 13:59	0°♌				13373 Jan 08 19:31	0°♊		
	13368 Apr 11 05:21	0°♍		max. Earth dist.		13373 Jan 14 17:47	5°♊43'14	1.01058 AU	
	13368 May 11 12:49	0°♎				13373 Feb 08 21:06	0°♋		
	13368 Jun 10 13:17	0°♏				13373 Mar 11 19:08	0°♌		
	13368 Jul 10 09:26	0°♏				13373 Apr 11 10:30	0°♍		
min. Earth dist.	13368 Jul 16 02:11	5°♏44'19	0.98946 AU			13373 May 11 17:58	0°♎		
	13368 Aug 09 05:02	0°♎				13373 Jun 10 18:24	0°♏		
	13368 Sep 08 04:02	0°♎				13373 Jul 10 14:31	0°♏		
	13368 Oct 08 09:28	0°♍		min. Earth dist.		13373 Jul 13 03:12	2°♏32'44	0.98945 AU	
	13368 Nov 07 22:46	0°♌				13373 Aug 09 10:08	0°♎		
	13368 Dec 08 19:14	0°♋				13373 Sep 08 09:08	0°♎		
	13369 Jan 08 20:14	0°♊				13373 Oct 08 14:35	0°♍		
max. Earth dist.	13369 Jan 10 17:12	1°♊48'31	1.01056 AU			13373 Nov 08 03:53	0°♌		
	13369 Feb 08 21:48	0°♋				13373 Dec 09 00:21	0°♋		
	13369 Mar 11 19:47	0°♌				13374 Jan 09 01:19	0°♊		
	13369 Apr 11 11:08	0°♍		max. Earth dist.		13374 Jan 12 01:40	2°♊54'37	1.01058 AU	
	13369 May 11 18:35	0°♎				13374 Feb 09 02:51	0°♋		
	13369 Jun 10 19:02	0°♏				13374 Mar 12 00:51	0°♌		
	13369 Jul 10 15:12	0°♏				13374 Apr 11 16:14	0°♍		
min. Earth dist.	13369 Jul 14 20:29	4°♏14'52	0.98942 AU			13374 May 11 23:43	0°♎		
	13369 Aug 09 10:50	0°♎				13374 Jun 11 00:12	0°♏		
	13369 Sep 08 09:51	0°♎				13374 Jul 10 20:21	0°♏		
	13369 Oct 08 15:18	0°♍		min. Earth dist.		13374 Jul 16 10:12	5°♏36'50	0.98942 AU	
	13369 Nov 08 04:36	0°♌				13374 Aug 09 15:58	0°♎		
	13369 Dec 09 01:04	0°♋				13374 Sep 08 14:55	0°♎		
	13370 Jan 09 02:03	0°♊				13374 Oct 08 20:17	0°♍		
max. Earth dist.	13370 Jan 15 03:18	5°♊50'23	1.01052 AU			13374 Nov 08 09:31	0°♌		
	13370 Feb 09 03:35	0°♋				13374 Dec 09 05:57	0°♋		
	13370 Mar 12 01:34	0°♌				13375 Jan 09 06:56	0°♊		
	13370 Apr 11 16:54	0°♍		max. Earth dist.		13375 Jan 13 13:44	4°♊07'59	1.01053 AU	
	13370 May 12 00:22	0°♎				13375 Feb 09 08:31	0°♋		
	13370 Jun 11 00:51	0°♏				13375 Mar 12 06:34	0°♌		
	13370 Jul 10 21:03	0°♏				13375 Apr 11 22:00	0°♍		
min. Earth dist.	13370 Jul 12 17:13	1°♏51'08	0.98949 AU			13375 May 12 05:34	0°♎		
	13370 Aug 09 16:44	0°♎				13375 Jun 11 06:06	0°♏		
	13370 Sep 08 15:47	0°♎				13375 Jul 11 02:18	0°♏		
	13370 Oct 08 21:14	0°♍		min. Earth dist.		13375 Jul 13 21:11	2°♏48'17	0.98944 AU	
	13370 Nov 08 10:30	0°♌				13375 Aug 09 21:56	0°♎		
	13370 Dec 09 06:56	0°♋				13375 Sep 08 20:52	0°♎		
	13371 Jan 09 07:53	0°♊				13375 Oct 09 02:13	0°♍		
max. Earth dist.	13371 Jan 13 07:17	3°♊50'16	1.01057 AU			13375 Nov 08 15:25	0°♌		
	13371 Feb 09 09:25	0°♋				13375 Dec 09 11:50	0°♋		
	13371 Mar 12 07:24	0°♌				13376 Jan 09 12:49	0°♊		
	13371 Apr 11 22:45	0°♍		max. Earth dist.		13376 Jan 15 01:04	5°♊19'08	1.01060 AU	
	13371 May 12 06:12	0°♎				13376 Feb 09 14:25	0°♋		
	13371 Jun 11 06:40	0°♏				13376 Mar 11 12:28	0°♌		
	13371 Jul 11 02:49	0°♏				13376 Apr 11 03:52	0°♍		
min. Earth dist.	13371 Jul 17 00:38	5°♏56'58	0.98945 AU			13376 May 11 11:22	0°♎		
	13371 Aug 09 22:26	0°♎				13376 Jun 10 11:51	0°♏		
	13371 Sep 08 21:26	0°♎				13376 Jul 10 08:01	0°♏		
	13371 Oct 09 02:51	0°♍		min. Earth dist.		13376 Jul 15 13:21	5°♏15'31	0.98948 AU	
	13371 Nov 08 16:07	0°♌				13376 Aug 09 03:39	0°♎		
	13371 Dec 09 12:34	0°♋				13376 Sep 08 02:37	0°♎		
	13372 Jan 09 13:34	0°♊				13376 Oct 08 08:00	0°♍		
max. Earth dist.	13372 Jan 11 20:50	2°♊13'19	1.01056 AU			13376 Nov 07 21:13	0°♌		
	13372 Feb 09 15:10	0°♋				13376 Dec 08 17:37	0°♋		
	13372 Mar 11 13:14	0°♌				13377 Jan 08 18:35	0°♊		
	13372 Apr 11 04:39	0°♍		max. Earth dist.		13377 Jan 11 04:24	2°♊19'31	1.01057 AU	
	13372 May 11 12:07	0°♎				13377 Feb 08 20:10	0°♋		
	13372 Jun 10 12:34	0°♏				13377 Mar 11 18:13	0°♌		

	13377 Apr 11 09:37	0°♄		max. Earth dist.	13382 Jan 12 11:55	3°≈23'55	1.01058 AU
	13377 May 11 17:06	0°♅			13382 Feb 09 00:58	0°♄	
	13377 Jun 10 17:34	0°♆			13382 Mar 11 22:58	0°♅	
	13377 Jul 10 13:44	0°♇			13382 Apr 11 14:19	0°♄	
min. Earth dist.	13377 Jul 15 07:06	4°♇45'14	0.98943 AU		13382 May 11 21:46	0°♅	
	13377 Aug 09 09:23	0°♆			13382 Jun 10 22:15	0°♆	
	13377 Sep 08 08:24	0°♅		min. Earth dist.	13382 Jul 10 18:27	0°♇	
	13377 Oct 08 13:50	0°♄			13382 Jul 16 15:19	5°♇54'32	0.98945 AU
	13377 Nov 08 03:04	0°♃			13382 Aug 09 14:05	0°♆	
	13377 Dec 08 23:27	0°♂			13382 Sep 08 13:04	0°♅	
max. Earth dist.	13378 Jan 09 00:21	0°≈			13382 Oct 08 18:26	0°♄	
	13378 Jan 15 04:39	5°≈57'42	1.01049 AU		13382 Nov 08 07:37	0°♃	
	13378 Feb 09 01:53	0°♄			13382 Dec 09 04:00	0°♂	
	13378 Mar 11 23:54	0°♅		max. Earth dist.	13383 Jan 09 04:58	0°≈	
	13378 Apr 11 15:19	0°♄			13383 Jan 12 09:59	3°≈05'49	1.01053 AU
	13378 May 11 22:51	0°♅			13383 Feb 09 06:32	0°♄	
	13378 Jun 10 23:22	0°♆			13383 Mar 12 04:37	0°♅	
	13378 Jul 10 19:34	0°♇			13383 Apr 11 20:04	0°♄	
min. Earth dist.	13378 Jul 12 19:11	1°♇59'49	0.98948 AU		13383 May 12 03:36	0°♅	
	13378 Aug 09 15:14	0°♆			13383 Jun 11 04:07	0°♆	
	13378 Sep 08 14:16	0°♅		min. Earth dist.	13383 Jul 11 00:18	0°♇	
	13378 Oct 08 19:42	0°♄			13383 Jul 14 02:32	3°♇06'47	0.98942 AU
	13378 Nov 08 08:56	0°♃			13383 Aug 09 19:55	0°♆	
	13378 Dec 09 05:18	0°♂			13383 Sep 08 18:53	0°♅	
	13379 Jan 09 06:12	0°≈			13383 Oct 09 00:14	0°♄	
max. Earth dist.	13379 Jan 13 20:50	4°≈27'03	1.01054 AU		13383 Nov 08 13:26	0°♃	
	13379 Feb 09 07:41	0°♄			13383 Dec 09 09:49	0°♂	
	13379 Mar 12 05:40	0°♅		max. Earth dist.	13384 Jan 09 10:47	0°≈	
	13379 Apr 11 21:04	0°♄			13384 Jan 15 11:35	5°≈49'24	1.01059 AU
	13379 May 12 04:36	0°♅			13384 Feb 09 12:23	0°♄	
	13379 Jun 11 05:07	0°♆			13384 Mar 11 10:29	0°♅	
	13379 Jul 11 01:17	0°♇			13384 Apr 11 01:55	0°♄	
min. Earth dist.	13379 Jul 17 05:32	6°♇13'10	0.98946 AU		13384 May 11 09:26	0°♅	
	13379 Aug 09 20:54	0°♆			13384 Jun 10 09:54	0°♆	
	13379 Sep 08 19:51	0°♅		min. Earth dist.	13384 Jul 10 06:01	0°♇	
	13379 Oct 09 01:15	0°♄			13384 Jul 14 07:44	4°♇06'02	0.98945 AU
	13379 Nov 08 14:28	0°♃			13384 Aug 09 01:36	0°♆	
	13379 Dec 09 10:53	0°♂			13384 Sep 08 00:33	0°♅	
	13380 Jan 09 11:50	0°≈			13384 Oct 08 05:56	0°♄	
max. Earth dist.	13380 Jan 11 13:29	1°≈59'48	1.01054 AU		13384 Nov 07 19:09	0°♃	
	13380 Feb 09 13:23	0°♄			13384 Dec 08 15:34	0°♂	
	13380 Mar 11 11:25	0°♅		max. Earth dist.	13385 Jan 08 16:32	0°≈	
	13380 Apr 11 02:50	0°♄			13385 Jan 11 11:52	2°≈42'31	1.01059 AU
	13380 May 11 10:21	0°♅			13385 Feb 08 18:07	0°♄	
	13380 Jun 10 10:52	0°♆			13385 Mar 11 16:12	0°♅	
	13380 Jul 10 07:03	0°♇			13385 Apr 11 07:38	0°♄	
min. Earth dist.	13380 Jul 14 06:43	4°♇00'44	0.98941 AU		13385 May 11 15:10	0°♅	
	13380 Aug 09 02:39	0°♆			13385 Jun 10 15:40	0°♆	
	13380 Sep 08 01:36	0°♅		min. Earth dist.	13385 Jul 10 11:48	0°♇	
	13380 Oct 08 07:00	0°♄			13385 Jul 15 19:33	5°♇21'30	0.98940 AU
	13380 Nov 07 20:15	0°♃			13385 Aug 09 07:23	0°♆	
	13380 Dec 08 16:43	0°♂			13385 Sep 08 06:20	0°♅	
	13381 Jan 08 17:42	0°≈			13385 Oct 08 11:42	0°♄	
max. Earth dist.	13381 Jan 14 20:12	5°≈53'24	1.01055 AU		13385 Nov 08 00:56	0°♃	
	13381 Feb 08 19:15	0°♄		max. Earth dist.	13385 Dec 08 21:20	0°♂	
	13381 Mar 11 17:15	0°♅			13386 Jan 08 22:16	0°≈	
	13381 Apr 11 08:37	0°♄			13386 Jan 14 12:03	5°≈22'44	1.01050 AU
	13381 May 11 16:05	0°♅			13386 Feb 08 23:48	0°♄	
	13381 Jun 10 16:34	0°♆			13386 Mar 11 21:52	0°♅	
	13381 Jul 10 12:46	0°♇			13386 Apr 11 13:20	0°♄	
min. Earth dist.	13381 Jul 12 16:02	2°♇09'02	0.98948 AU		13386 May 11 20:56	0°♅	
	13381 Aug 09 08:24	0°♆			13386 Jun 10 21:30	0°♆	
	13381 Sep 08 07:24	0°♅		min. Earth dist.	13386 Jul 10 17:43	0°♇	
	13381 Oct 08 12:48	0°♄			13386 Jul 13 05:27	2°♇30'16	0.98946 AU
	13381 Nov 08 02:03	0°♃			13386 Aug 09 13:21	0°♆	
	13381 Dec 08 22:29	0°♂			13386 Sep 08 12:17	0°♅	
	13382 Jan 08 23:27	0°≈			13386 Oct 08 17:38	0°♄	

	13386 Nov 08 06:48	0°♌			13391 Aug 09 18:29	0°♏		
	13386 Dec 09 03:11	0°♎			13391 Sep 08 17:25	0°♏		
	13387 Jan 09 04:07	0°♎			13391 Oct 08 22:46	0°♎		
max. Earth dist.	13387 Jan 14 09:15	5°♎02'03	1.01056 AU		13391 Nov 08 11:57	0°♌		
	13387 Feb 09 05:39	0°♏			13391 Dec 09 08:19	0°♎		
	13387 Mar 12 03:42	0°♏			13392 Jan 09 09:15	0°♎		
	13387 Apr 11 19:09	0°♏		max. Earth dist.	13392 Jan 15 17:38	6°♎07'41	1.01055 AU	
	13387 May 12 02:45	0°♏			13392 Feb 09 10:48	0°♏		
	13387 Jun 11 03:20	0°♏			13392 Mar 11 08:52	0°♏		
	13387 Jul 10 23:32	0°♏			13392 Apr 11 00:19	0°♏		
min. Earth dist.	13387 Jul 17 07:02	6°♏21'24	0.98948 AU		13392 May 11 07:53	0°♏		
	13387 Aug 09 19:09	0°♏			13392 Jun 10 08:26	0°♏		
	13387 Sep 08 18:03	0°♏			13392 Jul 10 04:38	0°♏		
	13387 Oct 08 23:21	0°♎		min. Earth dist.	13392 Jul 13 11:29	3°♏18'29	0.98948 AU	
	13387 Nov 08 12:29	0°♌			13392 Aug 09 00:15	0°♏		
	13387 Dec 09 08:51	0°♎			13392 Sep 07 23:12	0°♏		
	13388 Jan 09 09:48	0°♎			13392 Oct 08 04:33	0°♎		
max. Earth dist.	13388 Jan 11 19:36	2°♎19'30	1.01056 AU		13392 Nov 07 17:46	0°♌		
	13388 Feb 09 11:24	0°♏			13392 Dec 08 14:09	0°♎		
	13388 Mar 11 09:30	0°♏			13393 Jan 08 15:06	0°♎		
	13388 Apr 11 00:59	0°♏		max. Earth dist.	13393 Jan 11 19:17	3°♎03'54	1.01057 AU	
	13388 May 11 08:34	0°♏			13393 Feb 08 16:39	0°♏		
	13388 Jun 10 09:07	0°♏			13393 Mar 11 14:41	0°♏		
	13388 Jul 10 05:20	0°♏			13393 Apr 11 06:06	0°♏		
min. Earth dist.	13388 Jul 14 19:32	4°♏37'15	0.98943 AU		13393 May 11 13:38	0°♏		
	13388 Aug 09 00:58	0°♏			13393 Jun 10 14:10	0°♏		
	13388 Sep 07 23:55	0°♏			13393 Jul 10 10:23	0°♏		
	13388 Oct 08 05:15	0°♎		min. Earth dist.	13393 Jul 16 04:51	5°♏48'28	0.98945 AU	
	13388 Nov 07 18:25	0°♌			13393 Aug 09 06:01	0°♏		
	13388 Dec 08 14:47	0°♎			13393 Sep 08 04:59	0°♏		
	13389 Jan 08 15:44	0°♎			13393 Oct 08 10:20	0°♎		
max. Earth dist.	13389 Jan 15 05:35	6°♎20'46	1.01053 AU		13393 Nov 07 23:31	0°♌		
	13389 Feb 08 17:19	0°♏			13393 Dec 08 19:53	0°♎		
	13389 Mar 11 15:23	0°♏			13394 Jan 08 20:48	0°♎		
	13389 Apr 11 06:50	0°♏		max. Earth dist.	13394 Jan 13 08:46	4°♎20'26	1.01049 AU	
	13389 May 11 14:23	0°♏			13394 Feb 08 22:20	0°♏		
	13389 Jun 10 14:55	0°♏			13394 Mar 11 20:23	0°♏		
	13389 Jul 10 11:08	0°♏			13394 Apr 11 11:49	0°♏		
min. Earth dist.	13389 Jul 12 11:38	2°♏02'02	0.98949 AU		13394 May 11 19:23	0°♏		
	13389 Aug 09 06:49	0°♏			13394 Jun 10 19:57	0°♏		
	13389 Sep 08 05:49	0°♏			13394 Jul 10 16:12	0°♏		
	13389 Oct 08 11:13	0°♎		min. Earth dist.	13394 Jul 13 08:29	2°♏41'44	0.98947 AU	
	13389 Nov 08 00:25	0°♌			13394 Aug 09 11:52	0°♏		
	13389 Dec 08 20:46	0°♎			13394 Sep 08 10:51	0°♏		
	13390 Jan 08 21:39	0°♎			13394 Oct 08 16:13	0°♎		
max. Earth dist.	13390 Jan 13 04:00	4°♎07'06	1.01055 AU		13394 Nov 08 05:22	0°♌		
	13390 Feb 08 23:09	0°♏			13394 Dec 09 01:43	0°♎		
	13390 Mar 11 21:11	0°♏			13395 Jan 09 02:38	0°♎		
	13390 Apr 11 12:37	0°♏		max. Earth dist.	13395 Jan 14 21:06	5°♎34'11	1.01056 AU	
	13390 May 11 20:11	0°♏			13395 Feb 09 04:11	0°♏		
	13390 Jun 10 20:44	0°♏			13395 Mar 12 02:15	0°♏		
	13390 Jul 10 16:57	0°♏			13395 Apr 11 17:42	0°♏		
min. Earth dist.	13390 Jul 16 22:27	6°♏16'17	0.98947 AU		13395 May 12 01:16	0°♏		
	13390 Aug 09 12:36	0°♏			13395 Jun 11 01:48	0°♏		
	13390 Sep 08 11:35	0°♏			13395 Jul 10 21:59	0°♏		
	13390 Oct 08 16:56	0°♎		min. Earth dist.	13395 Jul 16 08:58	5°♏29'46	0.98948 AU	
	13390 Nov 08 06:05	0°♌			13395 Aug 09 17:35	0°♏		
	13390 Dec 09 02:25	0°♎			13395 Sep 08 16:31	0°♏		
	13391 Jan 09 03:18	0°♎			13395 Oct 08 21:50	0°♎		
max. Earth dist.	13391 Jan 11 19:58	2°♎36'04	1.01049 AU		13395 Nov 08 10:59	0°♌		
	13391 Feb 09 04:49	0°♏			13395 Dec 09 07:20	0°♎		
	13391 Mar 12 02:53	0°♏			13396 Jan 09 08:16	0°♎		
	13391 Apr 11 18:23	0°♏		max. Earth dist.	13396 Jan 11 23:32	2°♎32'41	1.01057 AU	
	13391 May 12 02:01	0°♏			13396 Feb 09 09:52	0°♏		
	13391 Jun 11 02:37	0°♏			13396 Mar 11 07:59	0°♏		
	13391 Jul 10 22:51	0°♏			13396 Apr 10 23:29	0°♏		
min. Earth dist.	13391 Jul 14 16:28	3°♏45'27	0.98944 AU		13396 May 11 07:04	0°♏		

	13396 Jun 10 07:35	0°☾		13401 Mar 12 12:39	0°♈	
	13396 Jul 10 03:44	0°♏		13401 Apr 12 04:10	0°♉	
min. Earth dist.	13396 Jul 15 05:13	5°♏05'40	0.98940 AU	13401 May 12 11:47	0°♊	
	13396 Aug 08 23:19	0°♐		13401 Jun 11 12:21	0°♋	
	13396 Sep 07 22:13	0°♑		13401 Jul 11 08:34	0°♌	
	13396 Oct 08 03:33	0°♒		min. Earth dist.	13401 Jul 17 13:09	6°♌13'56 0.98946 AU
	13396 Nov 07 16:44	0°♓		13401 Aug 10 04:13	0°♍	
	13396 Dec 08 13:08	0°♐		13401 Sep 09 03:10	0°♑	
max. Earth dist.	13397 Jan 08 14:05	0°♑		13401 Oct 09 08:28	0°♒	
	13397 Jan 14 22:34	6°♑07'48	1.01054 AU	13401 Nov 08 21:34	0°♓	
	13397 Feb 08 15:40	0°♒		13401 Dec 09 17:49	0°♐	
	13397 Mar 11 13:46	0°♈		13402 Jan 09 18:39	0°♑	
	13397 Apr 11 05:15	0°♉		max. Earth dist.	13402 Jan 13 17:32	3°♑48'56 1.01047 AU
	13397 May 11 12:50	0°♊		13402 Feb 09 20:09	0°♒	
	13397 Jun 10 13:22	0°♋		13402 Mar 12 18:14	0°♈	
min. Earth dist.	13397 Jul 10 09:32	0°♌		13402 Apr 12 09:46	0°♉	
	13397 Jul 12 15:35	2°♌16'01	0.98944 AU	13402 May 12 17:27	0°♊	
	13397 Aug 09 05:08	0°♍		13402 Jun 11 18:05	0°♋	
	13397 Sep 08 04:03	0°♑		13402 Jul 11 14:22	0°♌	
	13397 Oct 08 09:23	0°♒		min. Earth dist.	13402 Jul 14 21:32	3°♌19'10 0.98948 AU
	13397 Nov 07 22:35	0°♓		13402 Aug 10 10:02	0°♍	
	13397 Dec 08 18:57	0°♐		13402 Sep 09 08:59	0°♑	
	13398 Jan 08 19:53	0°♑		13402 Oct 09 14:19	0°♒	
max. Earth dist.	13398 Jan 13 14:17	4°♑36'08	1.01057 AU	13402 Nov 09 03:25	0°♓	
	13398 Feb 08 21:25	0°♒		13402 Dec 09 23:42	0°♐	
	13398 Mar 11 19:29	0°♈		13403 Jan 10 00:32	0°♑	
	13398 Apr 11 10:58	0°♉		max. Earth dist.	13403 Jan 16 09:19	6°♑08'43 1.01051 AU
	13398 May 11 18:34	0°♊		13403 Feb 10 02:02	0°♒	
	13398 Jun 10 19:09	0°♋		13403 Mar 13 00:06	0°♈	
	13398 Jul 10 15:22	0°♌		13403 Apr 12 15:37	0°♉	
min. Earth dist.	13398 Jul 17 07:10	6°♌42'16	0.98945 AU	13403 May 12 23:17	0°♊	
	13398 Aug 09 10:57	0°♍		13403 Jun 11 23:55	0°♋	
	13398 Sep 08 09:49	0°♑		13403 Jul 11 20:10	0°♌	
	13398 Oct 08 15:03	0°♒		min. Earth dist.	13403 Jul 16 21:44	5°♌06'03 0.98950 AU
	13398 Nov 08 04:08	0°♓		13403 Aug 10 15:47	0°♍	
	13398 Dec 09 00:27	0°♐		13403 Sep 09 14:41	0°♑	
	13399 Jan 09 01:22	0°♑		13403 Oct 09 19:58	0°♒	
max. Earth dist.	13399 Jan 11 15:39	2°♑30'18	1.01054 AU	13403 Nov 09 09:05	0°♓	
	13399 Feb 09 02:57	0°♒		13403 Dec 10 05:23	0°♐	
	13399 Mar 12 01:04	0°♈		13404 Jan 10 06:15	0°♑	
	13399 Apr 11 16:36	0°♉		max. Earth dist.	13404 Jan 13 05:53	2°♑52'55 1.01054 AU
	13399 May 12 00:16	0°♊		13404 Feb 10 07:47	0°♒	
	13399 Jun 11 00:54	0°♋		13404 Mar 12 05:52	0°♈	
	13399 Jul 10 21:09	0°♌		13404 Apr 11 21:23	0°♉	
min. Earth dist.	13399 Jul 15 07:23	4°♌27'16	0.98943 AU	13404 May 12 05:01	0°♊	
	13399 Aug 09 16:46	0°♍		13404 Jun 11 05:39	0°♋	
	13399 Sep 08 15:38	0°♑		13404 Jul 11 01:53	0°♌	
	13399 Oct 08 20:51	0°♒		min. Earth dist.	13404 Jul 16 20:01	5°♌47'35 0.98945 AU
	13399 Nov 08 09:55	0°♓		13404 Aug 09 21:31	0°♍	
	13399 Dec 09 06:14	0°♐		13404 Sep 08 20:25	0°♑	
	13400 Jan 09 07:10	0°♑		13404 Oct 09 01:43	0°♒	
max. Earth dist.	13400 Jan 16 04:30	6°♑38'54	1.01057 AU	13404 Nov 08 14:51	0°♓	
	13400 Feb 09 08:47	0°♒		13404 Dec 09 11:11	0°♐	
	13400 Mar 12 06:56	0°♈		13405 Jan 09 12:06	0°♑	
	13400 Apr 11 22:27	0°♉		max. Earth dist.	13405 Jan 15 05:32	5°♑31'31 1.01050 AU
	13400 May 12 06:04	0°♊		13405 Feb 09 13:39	0°♒	
	13400 Jun 11 06:39	0°♋		13405 Mar 12 11:43	0°♈	
	13400 Jul 11 02:53	0°♌		13405 Apr 12 03:11	0°♉	
min. Earth dist.	13400 Jul 13 21:51	2°♌48'33	0.98949 AU	13405 May 12 10:47	0°♊	
	13400 Aug 09 22:31	0°♍		13405 Jun 11 11:23	0°♋	
	13400 Sep 08 21:26	0°♑		13405 Jul 11 07:39	0°♌	
	13400 Oct 09 02:42	0°♒		min. Earth dist.	13405 Jul 13 19:09	2°♌29'41 0.98949 AU
	13400 Nov 08 15:48	0°♓		13405 Aug 10 03:19	0°♍	
	13400 Dec 09 12:05	0°♐		13405 Sep 09 02:17	0°♑	
	13401 Jan 09 12:59	0°♑		13405 Oct 09 07:37	0°♒	
max. Earth dist.	13401 Jan 13 13:29	3°♑52'58	1.01057 AU	13405 Nov 08 20:46	0°♓	
	13401 Feb 09 14:32	0°♒		13405 Dec 09 17:05	0°♐	

	13406 Jan 09 17:59	0°≈			13410 Oct 09 12:40	0°Ⅲ		
max. Earth dist.	13406 Jan 15 02:15	5°≈09'34	1.01055 AU		13410 Nov 09 01:44	0°↗		
	13406 Feb 09 19:31	0°✕			13410 Dec 09 22:01	0°↖		
	13406 Mar 12 17:34	0°Υ			13411 Jan 09 22:54	0°≈		
	13406 Apr 12 09:01	0°⋈		max. Earth dist.	13411 Jan 16 17:13	6°≈31'39	1.01054 AU	
	13406 May 12 16:37	0°Ⅱ			13411 Feb 10 00:29	0°✕		
	13406 Jun 11 17:13	0°☾			13411 Mar 12 22:36	0°Υ		
	13406 Jul 11 13:28	0°Ω			13411 Apr 12 14:09	0°⋈		
min. Earth dist.	13406 Jul 17 21:50	6°Ω23'34	0.98951 AU		13411 May 12 21:52	0°Ⅱ		
	13406 Aug 10 09:07	0°♐			13411 Jun 11 22:32	0°☾		
	13406 Sep 09 08:04	0°♋			13411 Jul 11 18:48	0°Ω		
	13406 Oct 09 13:20	0°Ⅲ		min. Earth dist.	13411 Jul 16 02:14	4°Ω20'22	0.98950 AU	
	13406 Nov 09 02:25	0°↗			13411 Aug 10 14:25	0°♐		
	13406 Dec 09 22:41	0°↖			13411 Sep 09 13:16	0°♋		
	13407 Jan 09 23:34	0°≈			13411 Oct 09 18:28	0°Ⅲ		
max. Earth dist.	13407 Jan 12 16:17	2°≈36'10	1.01053 AU		13411 Nov 09 07:30	0°↗		
	13407 Feb 10 01:08	0°✕			13411 Dec 10 03:45	0°↖		
	13407 Mar 12 23:16	0°Υ			13412 Jan 10 04:39	0°≈		
	13407 Apr 12 14:48	0°⋈		max. Earth dist.	13412 Jan 13 19:59	3°≈30'50	1.01058 AU	
	13407 May 12 22:27	0°Ⅱ			13412 Feb 10 06:14	0°✕		
	13407 Jun 11 23:04	0°☾			13412 Mar 12 04:24	0°Υ		
	13407 Jul 11 19:18	0°Ω			13412 Apr 11 19:58	0°⋈		
min. Earth dist.	13407 Jul 16 13:19	4°Ω46'53	0.98943 AU		13412 May 12 03:39	0°Ⅱ		
	13407 Aug 10 14:55	0°♐			13412 Jun 11 04:17	0°☾		
	13407 Sep 09 13:50	0°♋			13412 Jul 11 00:32	0°Ω		
	13407 Oct 09 19:07	0°Ⅲ		min. Earth dist.	13412 Jul 17 06:30	6°Ω17'22	0.98946 AU	
	13407 Nov 09 08:13	0°↗			13412 Aug 09 20:10	0°♐		
	13407 Dec 10 04:32	0°↖			13412 Sep 08 19:03	0°♋		
	13408 Jan 10 05:27	0°≈			13412 Oct 09 00:17	0°Ⅲ		
max. Earth dist.	13408 Jan 17 06:41	6°≈48'15	1.01055 AU		13412 Nov 08 13:20	0°↗		
	13408 Feb 10 07:03	0°✕			13412 Dec 09 09:36	0°↖		
	13408 Mar 12 05:13	0°Υ			13413 Jan 09 10:28	0°≈		
	13408 Apr 11 20:46	0°⋈		max. Earth dist.	13413 Jan 14 19:52	5°≈12'07	1.01050 AU	
	13408 May 12 04:24	0°Ⅱ			13413 Feb 09 12:02	0°✕		
	13408 Jun 11 04:58	0°☾			13413 Mar 12 10:10	0°Υ		
	13408 Jul 11 01:09	0°Ω			13413 Apr 12 01:44	0°⋈		
min. Earth dist.	13408 Jul 13 11:56	2°Ω27'55	0.98945 AU		13413 May 12 09:24	0°Ⅱ		
	13408 Aug 09 20:44	0°♐			13413 Jun 11 10:02	0°☾		
	13408 Sep 08 19:39	0°♋			13413 Jul 11 06:17	0°Ω		
	13408 Oct 09 00:57	0°Ⅲ		min. Earth dist.	13413 Jul 14 02:45	2°Ω52'14	0.98947 AU	
	13408 Nov 08 14:06	0°↗			13413 Aug 10 01:57	0°♐		
	13408 Dec 09 10:26	0°↖			13413 Sep 09 00:54	0°♋		
	13409 Jan 09 11:21	0°≈			13413 Oct 09 06:11	0°Ⅲ		
max. Earth dist.	13409 Jan 13 22:18	4°≈18'10	1.01058 AU		13413 Nov 08 19:16	0°↗		
	13409 Feb 09 12:56	0°✕			13413 Dec 09 15:32	0°↖		
	13409 Mar 12 11:03	0°Υ			13414 Jan 09 16:22	0°≈		
	13409 Apr 12 02:35	0°⋈		max. Earth dist.	13414 Jan 15 18:21	5°≈52'19	1.01052 AU	
	13409 May 12 10:14	0°Ⅱ			13414 Feb 09 17:53	0°✕		
	13409 Jun 11 10:49	0°☾			13414 Mar 12 15:58	0°Υ		
	13409 Jul 11 07:00	0°Ω			13414 Apr 12 07:31	0°⋈		
min. Earth dist.	13409 Jul 17 19:56	6°Ω35'00	0.98943 AU		13414 May 12 15:12	0°Ⅱ		
	13409 Aug 10 02:35	0°♐			13414 Jun 11 15:51	0°☾		
	13409 Sep 09 01:29	0°♋			13414 Jul 11 12:07	0°Ω		
	13409 Oct 09 06:45	0°Ⅲ		min. Earth dist.	13414 Jul 17 15:10	6°Ω10'13	0.98951 AU	
	13409 Nov 08 19:52	0°↗			13414 Aug 10 07:45	0°♐		
	13409 Dec 09 16:09	0°↖			13414 Sep 09 06:38	0°♋		
	13410 Jan 09 17:02	0°≈			13414 Oct 09 11:52	0°Ⅲ		
max. Earth dist.	13410 Jan 12 17:03	2°≈53'47	1.01050 AU		13414 Nov 09 00:55	0°↗		
	13410 Feb 09 18:34	0°✕			13414 Dec 09 21:08	0°↖		
	13410 Mar 12 16:41	0°Υ			13415 Jan 09 21:57	0°≈		
	13410 Apr 12 08:14	0°⋈		max. Earth dist.	13415 Jan 12 21:08	2°≈51'50	1.01051 AU	
	13410 May 12 15:57	0°Ⅱ			13415 Feb 09 23:28	0°✕		
	13410 Jun 11 16:38	0°☾			13415 Mar 12 21:35	0°Υ		
	13410 Jul 11 12:55	0°Ω			13415 Apr 12 13:10	0°⋈		
min. Earth dist.	13410 Jul 15 12:24	4°Ω00'14	0.98945 AU		13415 May 12 20:54	0°Ⅱ		
	13410 Aug 10 08:32	0°♐			13415 Jun 11 21:36	0°☾		
	13410 Sep 09 07:25	0°♋			13415 Jul 11 17:53	0°Ω		

min. Earth dist.	13415 Jul 17 05:50	5°Ω31'59	0.98945 AU		13420 May 12 01:43	0°Π	
	13415 Aug 10 13:30	0°Π			13420 Jun 11 02:21	0°Φ	
	13415 Sep 09 12:22	0°Δ			13420 Jul 10 22:34	0°Ω	
	13415 Oct 09 17:35	0°Π		min. Earth dist.	13420 Jul 17 13:19	6°Ω39'33	0.98943 AU
	13415 Nov 09 06:37	0°♂			13420 Aug 09 18:08	0°Π	
	13415 Dec 10 02:53	0°Θ			13420 Sep 08 16:59	0°Δ	
	13416 Jan 10 03:45	0°≈			13420 Oct 08 22:13	0°Π	
max. Earth dist.	13416 Jan 17 03:32	6°≈44'43	1.01051 AU		13420 Nov 08 11:16	0°♂	
	13416 Feb 10 05:19	0°♂			13420 Dec 09 07:32	0°Θ	
	13416 Mar 12 03:27	0°Υ			13421 Jan 09 08:24	0°≈	
	13416 Apr 11 19:00	0°Θ		max. Earth dist.	13421 Jan 13 13:56	4°≈04'57	1.01050 AU
	13416 May 12 02:41	0°Π			13421 Feb 09 09:58	0°♂	
	13416 Jun 11 03:20	0°Φ			13421 Mar 12 08:06	0°Υ	
	13416 Jul 10 23:36	0°Ω			13421 Apr 11 23:42	0°Θ	
min. Earth dist.	13416 Jul 13 16:51	2°Ω44'11	0.98947 AU		13421 May 12 07:25	0°Π	
	13416 Aug 09 19:13	0°Π			13421 Jun 11 08:05	0°Φ	
	13416 Sep 08 18:06	0°Δ			13421 Jul 11 04:20	0°Ω	
	13416 Oct 08 23:20	0°Π		min. Earth dist.	13421 Jul 14 15:12	3°Ω28'30	0.98944 AU
	13416 Nov 08 12:25	0°♂			13421 Aug 09 23:56	0°Π	
	13416 Dec 09 08:42	0°Θ			13421 Sep 08 22:49	0°Δ	
	13417 Jan 09 09:36	0°≈			13421 Oct 09 04:03	0°Π	
max. Earth dist.	13417 Jan 14 09:16	4°≈48'50	1.01057 AU		13421 Nov 08 17:07	0°♂	
	13417 Feb 09 11:09	0°♂			13421 Dec 09 13:24	0°Θ	
	13417 Mar 12 09:15	0°Υ			13422 Jan 09 14:16	0°≈	
	13417 Apr 12 00:46	0°Θ		max. Earth dist.	13422 Jan 16 03:26	6°≈19'16	1.01054 AU
	13417 May 12 08:25	0°Π			13422 Feb 09 15:48	0°♂	
	13417 Jun 11 09:02	0°Φ			13422 Mar 12 13:56	0°Υ	
	13417 Jul 11 05:18	0°Ω			13422 Apr 12 05:30	0°Θ	
min. Earth dist.	13417 Jul 17 22:55	6°Ω46'49	0.98949 AU		13422 May 12 13:15	0°Π	
	13417 Aug 10 00:56	0°Π			13422 Jun 11 13:57	0°Φ	
	13417 Sep 08 23:51	0°Δ			13422 Jul 11 10:15	0°Ω	
	13417 Oct 09 05:06	0°Π		min. Earth dist.	13422 Jul 17 04:39	5°Ω48'25	0.98951 AU
	13417 Nov 08 18:08	0°♂			13422 Aug 10 05:51	0°Π	
	13417 Dec 09 14:21	0°Θ			13422 Sep 09 04:41	0°Δ	
	13418 Jan 09 15:11	0°≈			13422 Oct 09 09:50	0°Π	
max. Earth dist.	13418 Jan 12 12:04	2°≈46'14	1.01050 AU		13422 Nov 08 22:48	0°♂	
	13418 Feb 09 16:43	0°♂			13422 Dec 09 19:00	0°Θ	
	13418 Mar 12 14:48	0°Υ			13423 Jan 09 19:51	0°≈	
	13418 Apr 12 06:21	0°Θ		max. Earth dist.	13423 Jan 13 04:35	3°≈14'53	1.01055 AU
	13418 May 12 14:03	0°Π			13423 Feb 09 21:25	0°♂	
	13418 Jun 11 14:43	0°Φ			13423 Mar 12 19:35	0°Υ	
	13418 Jul 11 11:01	0°Ω			13423 Apr 12 11:12	0°Θ	
min. Earth dist.	13418 Jul 15 20:19	4°Ω24'55	0.98947 AU		13423 May 12 18:58	0°Π	
	13418 Aug 10 06:41	0°Π			13423 Jun 11 19:42	0°Φ	
	13418 Sep 09 05:36	0°Δ			13423 Jul 11 16:02	0°Ω	
	13418 Oct 09 10:51	0°Π		min. Earth dist.	13423 Jul 17 19:40	6°Ω11'29	0.98946 AU
	13418 Nov 08 23:53	0°♂			13423 Aug 10 11:39	0°Π	
	13418 Dec 09 20:06	0°Θ			13423 Sep 09 10:29	0°Δ	
	13419 Jan 09 20:57	0°≈			13423 Oct 09 15:38	0°Π	
max. Earth dist.	13419 Jan 17 01:22	6°≈55'59	1.01052 AU		13423 Nov 09 04:35	0°♂	
	13419 Feb 09 22:31	0°♂			13423 Dec 10 00:47	0°Θ	
	13419 Mar 12 20:39	0°Υ			13424 Jan 10 01:39	0°≈	
	13419 Apr 12 12:14	0°Θ		max. Earth dist.	13424 Jan 16 23:54	6°≈41'00	1.01052 AU
	13419 May 12 19:56	0°Π			13424 Feb 10 03:16	0°♂	
	13419 Jun 11 20:35	0°Φ			13424 Mar 12 01:29	0°Υ	
	13419 Jul 11 16:49	0°Ω			13424 Apr 11 17:06	0°Θ	
min. Earth dist.	13419 Jul 14 22:17	3°Ω14'59	0.98948 AU		13424 May 12 00:50	0°Π	
	13419 Aug 10 12:25	0°Π			13424 Jun 11 01:30	0°Φ	
	13419 Sep 09 11:18	0°Δ			13424 Jul 10 21:48	0°Ω	
	13419 Oct 09 16:31	0°Π		min. Earth dist.	13424 Jul 13 19:30	2°Ω55'23	0.98948 AU
	13419 Nov 09 05:33	0°♂			13424 Aug 09 17:26	0°Π	
	13419 Dec 10 01:48	0°Θ			13424 Sep 08 16:20	0°Δ	
	13420 Jan 10 02:40	0°≈			13424 Oct 08 21:33	0°Π	
max. Earth dist.	13420 Jan 14 07:24	4°≈03'11	1.01057 AU		13424 Nov 08 10:33	0°♂	
	13420 Feb 10 04:14	0°♂			13424 Dec 09 06:46	0°Θ	
	13420 Mar 12 02:25	0°Υ			13425 Jan 09 07:37	0°≈	
	13420 Apr 11 18:01	0°Θ		max. Earth dist.	13425 Jan 15 01:54	5°≈33'45	1.01056 AU

	13425 Feb 09 09:11	0° \mathbb{H}			13429 Dec 09 11:53	0° \mathcal{Z}		
	13425 Mar 12 07:21	0° \mathbb{Y}			13430 Jan 09 12:44	0° \approx		
	13425 Apr 11 22:58	0° \mathcal{B}	max. Earth dist.		13430 Jan 16 13:12	6° \approx 46'28	1.01053 AU	
	13425 May 12 06:41	0° \mathbb{I}			13430 Feb 09 14:18	0° \mathbb{H}		
	13425 Jun 11 07:21	0° \mathcal{C}			13430 Mar 12 12:27	0° \mathbb{Y}		
min. Earth dist.	13425 Jul 11 03:38	0° \mathcal{Q}			13430 Apr 12 04:01	0° \mathcal{B}		
	13425 Jul 17 20:34	6° \mathcal{Q} 45'09	0.98950 AU		13430 May 12 11:45	0° \mathbb{I}		
	13425 Aug 09 23:16	0° \mathbb{M}			13430 Jun 11 12:26	0° \mathcal{C}		
	13425 Sep 08 22:10	0° \mathcal{L}			13430 Jul 11 08:45	0° \mathcal{Q}		
	13425 Oct 09 03:24	0° \mathbb{M}	min. Earth dist.		13430 Jul 15 21:20	4° \mathcal{Q} 33'20	0.98952 AU	
	13425 Nov 08 16:24	0° \mathcal{A}			13430 Aug 10 04:23	0° \mathbb{M}		
	13425 Dec 09 12:34	0° \mathcal{Z}			13430 Sep 09 03:14	0° \mathcal{L}		
max. Earth dist.	13426 Jan 09 13:20	0° \approx			13430 Oct 09 08:24	0° \mathbb{M}		
	13426 Jan 12 15:42	2° \approx 59'29	1.01048 AU		13430 Nov 08 21:21	0° \mathcal{A}		
	13426 Feb 09 14:50	0° \mathbb{H}			13430 Dec 09 17:31	0° \mathcal{Z}		
	13426 Mar 12 12:58	0° \mathbb{Y}			13431 Jan 09 18:20	0° \approx		
	13426 Apr 12 04:35	0° \mathcal{B}	max. Earth dist.		13431 Jan 13 15:34	3° \approx 45'04	1.01055 AU	
	13426 May 12 12:22	0° \mathbb{I}			13431 Feb 09 19:54	0° \mathbb{H}		
	13426 Jun 11 13:07	0° \mathcal{C}			13431 Mar 12 18:06	0° \mathbb{Y}		
min. Earth dist.	13426 Jul 11 09:26	0° \mathcal{Q}			13431 Apr 12 09:45	0° \mathcal{B}		
	13426 Jul 16 10:11	5° \mathcal{Q} 03'48	0.98947 AU		13431 May 12 17:31	0° \mathbb{I}		
	13426 Aug 10 05:05	0° \mathbb{M}			13431 Jun 11 18:13	0° \mathcal{C}		
	13426 Sep 09 03:59	0° \mathcal{L}			13431 Jul 11 14:30	0° \mathcal{Q}		
	13426 Oct 09 09:13	0° \mathbb{M}	min. Earth dist.		13431 Jul 18 03:04	6° \mathcal{Q} 34'01	0.98945 AU	
	13426 Nov 08 22:13	0° \mathcal{A}			13431 Aug 10 10:06	0° \mathbb{M}		
	13426 Dec 09 18:25	0° \mathcal{Z}			13431 Sep 09 08:56	0° \mathcal{L}		
max. Earth dist.	13427 Jan 09 19:13	0° \approx			13431 Oct 09 14:05	0° \mathbb{M}		
	13427 Jan 17 05:01	7° \approx 08'57	1.01049 AU		13431 Nov 09 03:03	0° \mathcal{A}		
	13427 Feb 09 20:45	0° \mathbb{H}			13431 Dec 09 23:14	0° \mathcal{Z}		
	13427 Mar 12 18:54	0° \mathbb{Y}			13432 Jan 10 00:05	0° \approx		
	13427 Apr 12 10:31	0° \mathcal{B}	max. Earth dist.		13432 Jan 16 05:44	6° \approx 00'58	1.01051 AU	
	13427 May 12 18:18	0° \mathbb{I}			13432 Feb 10 01:42	0° \mathbb{H}		
	13427 Jun 11 19:02	0° \mathcal{C}			13432 Mar 11 23:55	0° \mathbb{Y}		
min. Earth dist.	13427 Jul 11 15:20	0° \mathcal{Q}			13432 Apr 11 15:35	0° \mathcal{B}		
	13427 Jul 14 20:08	3° \mathcal{Q} 13'15	0.98949 AU		13432 May 11 23:21	0° \mathbb{I}		
	13427 Aug 10 10:57	0° \mathbb{M}			13432 Jun 11 00:01	0° \mathcal{C}		
	13427 Sep 09 09:48	0° \mathcal{L}			13432 Jul 10 20:16	0° \mathcal{Q}		
	13427 Oct 09 14:59	0° \mathbb{M}	min. Earth dist.		13432 Jul 14 01:46	3° \mathcal{Q} 14'58	0.98944 AU	
	13427 Nov 09 04:00	0° \mathcal{A}			13432 Aug 09 15:51	0° \mathbb{M}		
	13427 Dec 10 00:14	0° \mathcal{Z}			13432 Sep 08 14:42	0° \mathcal{L}		
max. Earth dist.	13428 Jan 10 01:05	0° \approx			13432 Oct 08 19:54	0° \mathbb{M}		
	13428 Jan 14 17:25	4° \approx 31'11	1.01056 AU		13432 Nov 08 08:54	0° \mathcal{A}		
	13428 Feb 10 02:38	0° \mathbb{H}			13432 Dec 09 05:08	0° \mathcal{Z}		
	13428 Mar 12 00:47	0° \mathbb{Y}			13433 Jan 09 06:00	0° \approx		
	13428 Apr 11 16:23	0° \mathcal{B}	max. Earth dist.		13433 Jan 15 12:56	6° \approx 04'17	1.01056 AU	
	13428 May 12 00:08	0° \mathbb{I}			13433 Feb 09 07:34	0° \mathbb{H}		
	13428 Jun 11 00:50	0° \mathcal{C}			13433 Mar 12 05:45	0° \mathbb{Y}		
min. Earth dist.	13428 Jul 10 21:07	0° \mathcal{Q}			13433 Apr 11 21:24	0° \mathcal{B}		
	13428 Jul 17 22:24	7° \mathcal{Q} 06'03	0.98947 AU		13433 May 12 05:11	0° \mathbb{I}		
	13428 Aug 09 16:44	0° \mathbb{M}			13433 Jun 11 05:53	0° \mathcal{C}		
	13428 Sep 08 15:35	0° \mathcal{L}			13433 Jul 11 02:08	0° \mathcal{Q}		
	13428 Oct 08 20:46	0° \mathbb{M}	min. Earth dist.		13433 Jul 17 17:11	6° \mathcal{Q} 40'24	0.98948 AU	
	13428 Nov 08 09:46	0° \mathcal{A}			13433 Aug 09 21:43	0° \mathbb{M}		
	13428 Dec 09 06:01	0° \mathcal{Z}			13433 Sep 08 20:33	0° \mathcal{L}		
max. Earth dist.	13429 Jan 09 06:52	0° \approx			13433 Oct 09 01:42	0° \mathbb{M}		
	13429 Jan 12 15:58	3° \approx 15'39	1.01050 AU		13433 Nov 08 14:39	0° \mathcal{A}		
	13429 Feb 09 08:25	0° \mathbb{H}			13433 Dec 09 10:49	0° \mathcal{Z}		
	13429 Mar 12 06:33	0° \mathbb{Y}			13434 Jan 09 11:36	0° \approx		
	13429 Apr 11 22:07	0° \mathcal{B}	max. Earth dist.		13434 Jan 12 18:25	3° \approx 10'14	1.01051 AU	
	13429 May 12 05:50	0° \mathbb{I}			13434 Feb 09 13:07	0° \mathbb{H}		
	13429 Jun 11 06:31	0° \mathcal{C}			13434 Mar 12 11:16	0° \mathbb{Y}		
min. Earth dist.	13429 Jul 11 02:50	0° \mathcal{Q}			13434 Apr 12 02:55	0° \mathcal{B}		
	13429 Jul 15 01:28	3° \mathcal{Q} 58'03	0.98947 AU		13434 May 12 10:45	0° \mathbb{I}		
	13429 Aug 09 22:30	0° \mathbb{M}			13434 Jun 11 11:33	0° \mathcal{C}		
	13429 Sep 08 21:24	0° \mathcal{L}			13434 Jul 11 07:54	0° \mathcal{Q}		
	13429 Oct 09 02:38	0° \mathbb{M}	min. Earth dist.		13434 Jul 17 02:09	5° \mathcal{Q} 47'51	0.98947 AU	
	13429 Nov 08 15:39	0° \mathcal{A}			13434 Aug 10 03:32	0° \mathbb{M}		

	13434 Sep 09 02:21	0°♎			13439 Jul 11 12:40	0°♏		
	13434 Oct 09 07:28	0°♍		min. Earth dist.	13439 Jul 18 15:59	7°♏11'08	0.98948 AU	
	13434 Nov 08 20:23	0°♌			13439 Aug 10 08:18	0°♎		
	13434 Dec 09 16:32	0°♋			13439 Sep 09 07:07	0°♎		
	13435 Jan 09 17:21	0°♊			13439 Oct 09 12:14	0°♍		
max. Earth dist.	13435 Jan 17 07:13	7°♊18'44	1.01050 AU		13439 Nov 09 01:10	0°♌		
	13435 Feb 09 18:55	0°♋			13439 Dec 09 21:19	0°♋		
	13435 Mar 12 17:07	0°♌			13440 Jan 09 22:08	0°♊		
	13435 Apr 12 08:47	0°♍		max. Earth dist.	13440 Jan 14 21:11	4°♊47'13	1.01048 AU	
	13435 May 12 16:37	0°♎			13440 Feb 09 23:41	0°♋		
	13435 Jun 11 17:23	0°♏			13440 Mar 11 21:52	0°♌		
	13435 Jul 11 13:43	0°♏			13440 Apr 11 13:30	0°♍		
min. Earth dist.	13435 Jul 14 21:28	3°♏20'39	0.98950 AU		13440 May 11 21:18	0°♎		
	13435 Aug 10 09:21	0°♎			13440 Jun 10 22:02	0°♏		
	13435 Sep 09 08:09	0°♎			13440 Jul 10 18:22	0°♏		
	13435 Oct 09 13:16	0°♍		min. Earth dist.	13440 Jul 14 11:29	3°♏44'12	0.98947 AU	
	13435 Nov 09 02:10	0°♌			13440 Aug 09 14:00	0°♎		
	13435 Dec 09 22:18	0°♋			13440 Sep 08 12:51	0°♎		
	13436 Jan 09 23:07	0°♊			13440 Oct 08 18:01	0°♍		
max. Earth dist.	13436 Jan 15 10:28	5°♊17'02	1.01056 AU		13440 Nov 08 06:59	0°♌		
	13436 Feb 10 00:42	0°♋			13440 Dec 09 03:12	0°♋		
	13436 Mar 11 22:55	0°♌			13441 Jan 09 04:03	0°♊		
	13436 Apr 11 14:35	0°♍		max. Earth dist.	13441 Jan 15 21:53	6°♊30'32	1.01054 AU	
	13436 May 11 22:23	0°♎			13441 Feb 09 05:37	0°♋		
	13436 Jun 10 23:07	0°♏			13441 Mar 12 03:46	0°♌		
	13436 Jul 10 19:26	0°♏			13441 Apr 11 19:23	0°♍		
min. Earth dist.	13436 Jul 18 01:50	7°♏18'59	0.98950 AU		13441 May 12 03:09	0°♎		
	13436 Aug 09 15:04	0°♎			13441 Jun 11 03:52	0°♏		
	13436 Sep 08 13:54	0°♎			13441 Jul 11 00:11	0°♏		
	13436 Oct 08 19:02	0°♍		min. Earth dist.	13441 Jul 16 17:36	5°♏45'56	0.98953 AU	
	13436 Nov 08 07:58	0°♌			13441 Aug 09 19:50	0°♎		
	13436 Dec 09 04:06	0°♋			13441 Sep 08 18:42	0°♎		
	13437 Jan 09 04:52	0°♊			13441 Oct 08 23:51	0°♍		
max. Earth dist.	13437 Jan 12 15:45	3°♊20'00	1.01048 AU		13441 Nov 08 12:47	0°♌		
	13437 Feb 09 06:23	0°♋			13441 Dec 09 08:55	0°♋		
	13437 Mar 12 04:33	0°♌			13442 Jan 09 09:41	0°♊		
	13437 Apr 11 20:12	0°♍		max. Earth dist.	13442 Jan 13 00:11	3°♊28'49	1.01051 AU	
	13437 May 12 04:00	0°♎			13442 Feb 09 11:13	0°♋		
	13437 Jun 11 04:44	0°♏			13442 Mar 12 09:22	0°♌		
	13437 Jul 11 01:04	0°♏			13442 Apr 12 01:01	0°♍		
min. Earth dist.	13437 Jul 15 13:55	4°♏33'49	0.98948 AU		13442 May 12 08:48	0°♎		
	13437 Aug 09 20:44	0°♎			13442 Jun 11 09:34	0°♏		
	13437 Sep 08 19:38	0°♎			13442 Jul 11 05:55	0°♏		
	13437 Oct 09 00:50	0°♍		min. Earth dist.	13442 Jul 17 08:38	6°♏09'08	0.98948 AU	
	13437 Nov 08 13:48	0°♌			13442 Aug 10 01:35	0°♎		
	13437 Dec 09 09:57	0°♋			13442 Sep 09 00:27	0°♎		
	13438 Jan 09 10:43	0°♊			13442 Oct 09 05:36	0°♍		
max. Earth dist.	13438 Jan 16 23:10	7°♊15'23	1.01048 AU		13442 Nov 08 18:31	0°♌		
	13438 Feb 09 12:13	0°♋			13442 Dec 09 14:39	0°♋		
	13438 Mar 12 10:22	0°♌			13443 Jan 09 15:27	0°♊		
	13438 Apr 12 02:01	0°♍		max. Earth dist.	13443 Jan 17 00:40	7°♊07'28	1.01049 AU	
	13438 May 12 09:49	0°♎			13443 Feb 09 17:01	0°♋		
	13438 Jun 11 10:36	0°♏			13443 Mar 12 15:15	0°♌		
	13438 Jul 11 06:56	0°♏			13443 Apr 12 06:57	0°♍		
min. Earth dist.	13438 Jul 15 06:45	4°♏01'09	0.98953 AU		13443 May 12 14:46	0°♎		
	13438 Aug 10 02:35	0°♎			13443 Jun 11 15:30	0°♏		
	13438 Sep 09 01:25	0°♎			13443 Jul 11 11:47	0°♏		
	13438 Oct 09 06:34	0°♍		min. Earth dist.	13443 Jul 14 19:00	3°♏19'17	0.98946 AU	
	13438 Nov 08 19:29	0°♌			13443 Aug 10 07:23	0°♎		
	13438 Dec 09 15:37	0°♋			13443 Sep 09 06:12	0°♎		
	13439 Jan 09 16:22	0°♊			13443 Oct 09 11:20	0°♍		
max. Earth dist.	13439 Jan 14 01:35	4°♊14'00	1.01051 AU		13443 Nov 09 00:17	0°♌		
	13439 Feb 09 17:52	0°♋			13443 Dec 09 20:28	0°♋		
	13439 Mar 12 16:02	0°♌			13444 Jan 09 21:18	0°♊		
	13439 Apr 12 07:42	0°♍		max. Earth dist.	13444 Jan 15 20:58	5°♊46'45	1.01057 AU	
	13439 May 12 15:32	0°♎			13444 Feb 09 22:54	0°♋		
	13439 Jun 11 16:20	0°♏			13444 Mar 11 21:09	0°♌		

	13444 Apr 11 12:52	0°♄		max. Earth dist.	13449 Jan 16 14:51	7°≈15'32	1.01051 AU
	13444 May 11 20:41	0°♅			13449 Feb 09 03:55	0°♄	
	13444 Jun 10 21:24	0°♆			13449 Mar 12 02:09	0°♅	
	13444 Jul 10 17:40	0°♇			13449 Apr 11 17:52	0°♄	
min. Earth dist.	13444 Jul 18 00:29	7°♇20'06	0.98946 AU		13449 May 12 01:43	0°♅	
	13444 Aug 09 13:14	0°♆			13449 Jun 11 02:30	0°♆	
	13444 Sep 08 12:02	0°♅			13449 Jul 10 22:51	0°♇	
	13444 Oct 08 17:09	0°♄		min. Earth dist.	13449 Jul 15 20:38	4°♇56'30	0.98954 AU
	13444 Nov 08 06:06	0°♃			13449 Aug 09 18:30	0°♆	
	13444 Dec 09 02:16	0°♂			13449 Sep 08 17:21	0°♅	
	13445 Jan 09 03:05	0°≈			13449 Oct 08 22:29	0°♄	
max. Earth dist.	13445 Jan 12 11:17	3°≈13'33	1.01052 AU		13449 Nov 08 11:21	0°♃	
	13445 Feb 09 04:38	0°♄			13449 Dec 09 07:24	0°♂	
	13445 Mar 12 02:50	0°♅			13450 Jan 09 08:06	0°≈	
	13445 Apr 11 18:32	0°♄		max. Earth dist.	13450 Jan 13 11:56	4°≈01'01	1.01048 AU
	13445 May 12 02:22	0°♅			13450 Feb 09 09:34	0°♄	
	13445 Jun 11 03:08	0°♆			13450 Mar 12 07:44	0°♅	
	13445 Jul 10 23:27	0°♇			13450 Apr 11 23:27	0°♄	
min. Earth dist.	13445 Jul 16 05:22	5°♇16'47	0.98944 AU		13450 May 12 07:21	0°♅	
	13445 Aug 09 19:03	0°♆			13450 Jun 11 08:12	0°♆	
	13445 Sep 08 17:52	0°♅			13450 Jul 11 04:36	0°♇	
	13445 Oct 08 22:59	0°♄		min. Earth dist.	13450 Jul 18 00:01	6°♇51'13	0.98950 AU
	13445 Nov 08 11:55	0°♃			13450 Aug 10 00:15	0°♆	
	13445 Dec 09 08:06	0°♂			13450 Sep 08 23:05	0°♅	
	13446 Jan 09 08:55	0°≈			13450 Oct 09 04:12	0°♄	
max. Earth dist.	13446 Jan 17 01:40	7°≈25'41	1.01051 AU		13450 Nov 08 17:04	0°♃	
	13446 Feb 09 10:29	0°♄			13450 Dec 09 13:08	0°♂	
	13446 Mar 12 08:42	0°♅			13451 Jan 09 13:52	0°≈	
	13446 Apr 12 00:24	0°♄		max. Earth dist.	13451 Jan 16 07:39	6°≈30'17	1.01044 AU
	13446 May 12 08:16	0°♅			13451 Feb 09 15:22	0°♄	
	13446 Jun 11 09:05	0°♆			13451 Mar 12 13:34	0°♅	
	13446 Jul 11 05:26	0°♇			13451 Apr 12 05:18	0°♄	
min. Earth dist.	13446 Jul 15 02:12	3°♇53'26	0.98951 AU		13451 May 12 13:12	0°♅	
	13446 Aug 10 01:03	0°♆			13451 Jun 11 14:02	0°♆	
	13446 Sep 08 23:49	0°♅			13451 Jul 11 10:23	0°♇	
	13446 Oct 09 04:52	0°♄		min. Earth dist.	13451 Jul 15 05:16	3°♇48'36	0.98949 AU
	13446 Nov 08 17:42	0°♃			13451 Aug 10 06:01	0°♆	
	13446 Dec 09 13:49	0°♂			13451 Sep 09 04:48	0°♅	
	13447 Jan 09 14:37	0°≈			13451 Oct 09 09:54	0°♄	
max. Earth dist.	13447 Jan 14 16:26	4°≈54'04	1.01056 AU		13451 Nov 08 22:48	0°♃	
	13447 Feb 09 16:12	0°♄			13451 Dec 09 18:56	0°♂	
	13447 Mar 12 14:26	0°♅			13452 Jan 09 19:43	0°≈	
	13447 Apr 12 06:10	0°♄		max. Earth dist.	13452 Jan 16 06:49	6°≈14'20	1.01054 AU
	13447 May 12 14:04	0°♅			13452 Feb 09 21:17	0°♄	
	13447 Jun 11 14:54	0°♆			13452 Mar 11 19:29	0°♅	
	13447 Jul 11 11:16	0°♇			13452 Apr 11 11:11	0°♄	
min. Earth dist.	13447 Jul 19 02:03	7°♇40'02	0.98950 AU		13452 May 11 19:02	0°♅	
	13447 Aug 10 06:54	0°♆			13452 Jun 10 19:50	0°♆	
	13447 Sep 09 05:41	0°♅			13452 Jul 10 16:11	0°♇	
	13447 Oct 09 10:43	0°♄		min. Earth dist.	13452 Jul 17 21:25	7°♇16'07	0.98952 AU
	13447 Nov 08 23:32	0°♃			13452 Aug 09 11:48	0°♆	
	13447 Dec 09 19:36	0°♂			13452 Sep 08 10:36	0°♅	
	13448 Jan 09 20:23	0°≈			13452 Oct 08 15:41	0°♄	
max. Earth dist.	13448 Jan 14 12:37	4°≈30'47	1.01050 AU		13452 Nov 08 04:35	0°♃	
	13448 Feb 09 21:59	0°♄			13452 Dec 09 00:42	0°♂	
	13448 Mar 11 20:15	0°♅			13453 Jan 09 01:28	0°≈	
	13448 Apr 11 11:59	0°♄		max. Earth dist.	13453 Jan 12 13:30	3°≈22'51	1.01050 AU
	13448 May 11 19:50	0°♅			13453 Feb 09 02:59	0°♄	
	13448 Jun 10 20:37	0°♆			13453 Mar 12 01:08	0°♅	
	13448 Jul 10 16:58	0°♇			13453 Apr 11 16:47	0°♄	
min. Earth dist.	13448 Jul 14 22:37	4°♇15'43	0.98948 AU		13453 May 12 00:36	0°♅	
	13448 Aug 09 12:36	0°♆			13453 Jun 11 01:24	0°♆	
	13448 Sep 08 11:27	0°♅			13453 Jul 10 21:46	0°♇	
	13448 Oct 08 16:34	0°♄		min. Earth dist.	13453 Jul 16 14:35	5°♇44'13	0.98949 AU
	13448 Nov 08 05:28	0°♃			13453 Aug 09 17:26	0°♆	
	13448 Dec 09 01:34	0°♂			13453 Sep 08 16:17	0°♅	
	13449 Jan 09 02:21	0°≈			13453 Oct 08 21:25	0°♄	

	13453 Nov 08 10:18	0°♏		13458 Aug 09 22:23	0°♐	
	13453 Dec 09 06:25	0°♑		13458 Sep 08 21:09	0°♒	
	13454 Jan 09 07:12	0°♓		13458 Oct 09 02:09	0°♑	
max. Earth dist.	13454 Jan 17 02:04	7°♓30'47	1.01048 AU	13458 Nov 08 14:56	0°♏	
	13454 Feb 09 08:45	0°♐		13458 Dec 09 10:58	0°♑	
	13454 Mar 12 06:57	0°♒		13459 Jan 09 11:43	0°♓	
	13454 Apr 11 22:38	0°♑		max. Earth dist.	13459 Jan 15 10:01	5°♓43'18 1.01047 AU
	13454 May 12 06:28	0°♒		13459 Feb 09 13:18	0°♐	
	13454 Jun 11 07:15	0°♑		13459 Mar 12 11:34	0°♒	
min. Earth dist.	13454 Jul 11 03:37	0°♑		13459 Apr 12 03:20	0°♑	
	13454 Jul 14 15:00	3°♑29'47	0.98951 AU	13459 May 12 11:17	0°♒	
	13454 Aug 09 23:16	0°♐		13459 Jun 11 12:08	0°♑	
	13454 Sep 08 22:04	0°♒		13459 Jul 11 08:31	0°♑	
	13454 Oct 09 03:09	0°♑		min. Earth dist.	13459 Jul 15 13:44	4°♑14'36 0.98949 AU
	13454 Nov 08 16:00	0°♏		13459 Aug 10 04:09	0°♐	
	13454 Dec 09 12:04	0°♑		13459 Sep 09 02:55	0°♒	
	13455 Jan 09 12:50	0°♓		13459 Oct 09 07:56	0°♑	
max. Earth dist.	13455 Jan 15 04:46	5°♓28'07	1.01055 AU	13459 Nov 08 20:45	0°♏	
	13455 Feb 09 14:24	0°♐		13459 Dec 09 16:48	0°♑	
	13455 Mar 12 12:39	0°♒		13460 Jan 09 17:35	0°♓	
	13455 Apr 12 04:24	0°♑		max. Earth dist.	13460 Jan 16 23:52	7°♓00'34 1.01055 AU
	13455 May 12 12:16	0°♒		13460 Feb 09 19:11	0°♐	
	13455 Jun 11 13:04	0°♑		13460 Mar 11 17:29	0°♒	
min. Earth dist.	13455 Jul 11 09:23	0°♑		13460 Apr 11 09:16	0°♑	
	13455 Jul 19 00:45	7°♑41'33	0.98948 AU	13460 May 11 17:11	0°♒	
	13455 Aug 10 04:59	0°♐		13460 Jun 10 18:01	0°♑	
	13455 Sep 09 03:46	0°♒		13460 Jul 10 14:22	0°♑	
	13455 Oct 09 08:49	0°♑		min. Earth dist.	13460 Jul 17 04:29	6°♑38'02 0.98953 AU
	13455 Nov 08 21:40	0°♏		13460 Aug 09 10:00	0°♐	
	13455 Dec 09 17:45	0°♑		13460 Sep 08 08:47	0°♒	
	13456 Jan 09 18:31	0°♓		13460 Oct 08 13:50	0°♑	
max. Earth dist.	13456 Jan 13 19:08	3°♓53'07	1.01051 AU	13460 Nov 08 02:39	0°♏	
	13456 Feb 09 20:07	0°♐		13460 Dec 08 22:41	0°♑	
	13456 Mar 11 18:22	0°♒		13461 Jan 08 23:24	0°♓	
	13456 Apr 11 10:07	0°♑		max. Earth dist.	13461 Jan 13 01:28	3°♓56'46 1.01050 AU
	13456 May 11 17:59	0°♒		13461 Feb 09 00:55	0°♐	
	13456 Jun 10 18:46	0°♑		13461 Mar 11 23:08	0°♒	
	13456 Jul 10 15:04	0°♑		13461 Apr 11 14:53	0°♑	
min. Earth dist.	13456 Jul 15 10:21	4°♑50'03	0.98943 AU	13461 May 11 22:47	0°♒	
	13456 Aug 09 10:38	0°♐		13461 Jun 10 23:38	0°♑	
	13456 Sep 08 09:25	0°♒		13461 Jul 10 20:01	0°♑	
	13456 Oct 08 14:31	0°♑		min. Earth dist.	13461 Jul 17 03:01	6°♑19'55 0.98949 AU
	13456 Nov 08 03:25	0°♏		13461 Aug 09 15:41	0°♐	
	13456 Dec 08 23:34	0°♑		13461 Sep 08 14:30	0°♒	
	13457 Jan 09 00:22	0°♓		13461 Oct 08 19:36	0°♑	
max. Earth dist.	13457 Jan 16 19:11	7°♓30'43	1.01052 AU	13461 Nov 08 08:27	0°♏	
	13457 Feb 09 01:58	0°♐		13461 Dec 09 04:30	0°♑	
	13457 Mar 12 00:12	0°♒		13462 Jan 09 05:13	0°♓	
	13457 Apr 11 15:57	0°♑		max. Earth dist.	13462 Jan 17 01:13	7°♓33'32 1.01045 AU
	13457 May 11 23:51	0°♒		13462 Feb 09 06:44	0°♐	
	13457 Jun 11 00:39	0°♑		13462 Mar 12 04:57	0°♒	
	13457 Jul 10 20:59	0°♑		13462 Apr 11 20:43	0°♑	
min. Earth dist.	13457 Jul 15 07:11	4°♑27'18	0.98951 AU	13462 May 12 04:40	0°♒	
	13457 Aug 09 16:35	0°♐		13462 Jun 11 05:34	0°♑	
	13457 Sep 08 15:20	0°♒		13462 Jul 11 01:58	0°♑	
	13457 Oct 08 20:23	0°♑		min. Earth dist.	13462 Jul 14 23:02	3°♑54'09 0.98951 AU
	13457 Nov 08 09:14	0°♏		13462 Aug 09 21:36	0°♐	
	13457 Dec 09 05:18	0°♑		13462 Sep 08 20:22	0°♒	
	13458 Jan 09 06:02	0°♓		13462 Oct 09 01:25	0°♑	
max. Earth dist.	13458 Jan 13 20:56	4°♓27'44	1.01052 AU	13462 Nov 08 14:13	0°♏	
	13458 Feb 09 07:34	0°♐		13462 Dec 09 10:16	0°♑	
	13458 Mar 12 05:46	0°♒		13463 Jan 09 10:59	0°♓	
	13458 Apr 11 21:31	0°♑		max. Earth dist.	13463 Jan 15 16:53	6°♓01'50 1.01051 AU
	13458 May 12 05:27	0°♒		13463 Feb 09 12:31	0°♐	
	13458 Jun 11 06:20	0°♑		13463 Mar 12 10:45	0°♒	
	13458 Jul 11 02:45	0°♑		13463 Apr 12 02:33	0°♑	
min. Earth dist.	13458 Jul 18 14:00	7°♑31'05	0.98950 AU	13463 May 12 10:31	0°♒	

	13463 Jun 11 11:24	0°☿			13468 Mar 11 15:56	0°♈		
	13463 Jul 11 07:48	0°♊			13468 Apr 11 07:45	0°♉		
min. Earth dist.	13463 Jul 19 07:36	8°♊02'48	0.98951 AU		13468 May 11 15:42	0°♈		
	13463 Aug 10 03:25	0°♊			13468 Jun 10 16:33	0°☿		
	13463 Sep 09 02:11	0°♈			13468 Jul 10 12:53	0°♊		
	13463 Oct 09 07:11	0°♊		min. Earth dist.	13468 Jul 16 04:43	5°♊41'57	0.98950 AU	
	13463 Nov 08 19:59	0°♈			13468 Aug 09 08:28	0°♊		
	13463 Dec 09 16:01	0°☿			13468 Sep 08 07:12	0°♈		
	13464 Jan 09 16:46	0°♊			13468 Oct 08 12:13	0°♊		
max. Earth dist.	13464 Jan 13 13:10	3°♊43'00	1.01050 AU		13468 Nov 08 01:03	0°♈		
	13464 Feb 09 18:20	0°♈			13468 Dec 08 21:07	0°☿		
	13464 Mar 11 16:34	0°♈			13469 Jan 08 21:51	0°♊		
	13464 Apr 11 08:18	0°♉		max. Earth dist.	13469 Jan 13 06:39	4°♊13'01	1.01051 AU	
	13464 May 11 16:13	0°♈			13469 Feb 08 23:22	0°♈		
	13464 Jun 10 17:04	0°☿			13469 Mar 11 21:35	0°♈		
	13464 Jul 10 13:28	0°♊			13469 Apr 11 13:22	0°♉		
min. Earth dist.	13464 Jul 16 00:11	5°♊28'52	0.98948 AU		13469 May 11 21:19	0°♈		
	13464 Aug 09 09:06	0°♊			13469 Jun 10 22:11	0°☿		
	13464 Sep 08 07:54	0°♈			13469 Jul 10 18:35	0°♊		
	13464 Oct 08 12:58	0°♊		min. Earth dist.	13469 Jul 17 17:44	7°♊00'36	0.98948 AU	
	13464 Nov 08 01:49	0°♈			13469 Aug 09 14:12	0°♊		
	13464 Dec 08 21:55	0°☿			13469 Sep 08 12:58	0°♈		
	13465 Jan 08 22:41	0°♊			13469 Oct 08 17:59	0°♊		
max. Earth dist.	13465 Jan 16 23:09	7°♊44'19	1.01050 AU		13469 Nov 08 06:47	0°♈		
	13465 Feb 09 00:16	0°♈			13469 Dec 09 02:50	0°☿		
	13465 Mar 11 22:31	0°♈			13470 Jan 09 03:34	0°♊		
	13465 Apr 11 14:15	0°♉		max. Earth dist.	13470 Jan 16 06:12	6°♊51'38	1.01046 AU	
	13465 May 11 22:09	0°♈			13470 Feb 09 05:07	0°♈		
	13465 Jun 10 22:59	0°☿			13470 Mar 12 03:21	0°♈		
	13465 Jul 10 19:22	0°♊			13470 Apr 11 19:09	0°♉		
min. Earth dist.	13465 Jul 14 14:24	3°♊49'05	0.98954 AU		13470 May 12 03:07	0°♈		
	13465 Aug 09 15:02	0°♊			13470 Jun 11 04:03	0°☿		
	13465 Sep 08 13:51	0°♈			13470 Jul 11 00:29	0°♊		
	13465 Oct 08 18:54	0°♊		min. Earth dist.	13470 Jul 15 07:18	4°♊18'40	0.98951 AU	
	13465 Nov 08 07:43	0°♈			13470 Aug 09 20:07	0°♊		
	13465 Dec 09 03:44	0°☿			13470 Sep 08 18:50	0°♈		
	13466 Jan 09 04:26	0°♊			13470 Oct 08 23:48	0°♊		
max. Earth dist.	13466 Jan 14 10:13	5°♊03'39	1.01051 AU		13470 Nov 08 12:32	0°♈		
	13466 Feb 09 05:57	0°♈			13470 Dec 09 08:32	0°☿		
	13466 Mar 12 04:11	0°♈			13471 Jan 09 09:16	0°♊		
	13466 Apr 11 19:56	0°♉		max. Earth dist.	13471 Jan 16 06:14	6°♊38'09	1.01054 AU	
	13466 May 12 03:52	0°♈			13471 Feb 09 10:51	0°♈		
	13466 Jun 11 04:44	0°☿			13471 Mar 12 09:09	0°♈		
	13466 Jul 11 01:09	0°♊			13471 Apr 12 00:58	0°♉		
min. Earth dist.	13466 Jul 18 16:44	7°♊42'01	0.98952 AU		13471 May 12 08:57	0°♈		
	13466 Aug 09 20:49	0°♊			13471 Jun 11 09:52	0°☿		
	13466 Sep 08 19:38	0°♈			13471 Jul 11 06:18	0°♊		
	13466 Oct 09 00:40	0°♊		min. Earth dist.	13471 Jul 19 04:12	7°♊58'03	0.98954 AU	
	13466 Nov 08 13:27	0°♈			13471 Aug 10 01:56	0°♊		
	13466 Dec 09 09:27	0°☿			13471 Sep 09 00:40	0°♈		
	13467 Jan 09 10:10	0°♊			13471 Oct 09 05:38	0°♊		
max. Earth dist.	13467 Jan 14 11:07	4°♊51'49	1.01046 AU		13471 Nov 08 18:20	0°♈		
	13467 Feb 09 11:43	0°♈			13471 Dec 09 14:18	0°☿		
	13467 Mar 12 10:00	0°♈			13472 Jan 09 15:00	0°♊		
	13467 Apr 12 01:48	0°♉		max. Earth dist.	13472 Jan 13 20:55	4°♊05'59	1.01051 AU	
	13467 May 12 09:45	0°♈			13472 Feb 09 16:35	0°♈		
	13467 Jun 11 10:36	0°☿			13472 Mar 11 14:52	0°♈		
	13467 Jul 11 06:57	0°♊			13472 Apr 11 06:40	0°♉		
min. Earth dist.	13467 Jul 15 20:20	4°♊35'10	0.98946 AU		13472 May 11 14:37	0°♈		
	13467 Aug 10 02:33	0°♊			13472 Jun 10 15:29	0°☿		
	13467 Sep 09 01:19	0°♈			13472 Jul 10 11:52	0°♊		
	13467 Oct 09 06:22	0°♊		min. Earth dist.	13472 Jul 16 11:00	6°♊00'06	0.98948 AU	
	13467 Nov 08 19:12	0°♈			13472 Aug 09 07:31	0°♊		
	13467 Dec 09 15:16	0°☿			13472 Sep 08 06:18	0°♈		
	13468 Jan 09 16:02	0°♊			13472 Oct 08 11:20	0°♊		
max. Earth dist.	13468 Jan 17 09:10	7°♊26'44	1.01053 AU		13472 Nov 08 00:07	0°♈		
	13468 Feb 09 17:38	0°♈			13472 Dec 08 20:08	0°☿		

	13473 Jan 08 20:51	0°≈			13477 Oct 08 16:05	0°ℓ		
max. Earth dist.	13473 Jan 17 05:21	8°≈03'43	1.01047 AU		13477 Nov 08 04:50	0°↗		
	13473 Feb 08 22:24	0°✕			13477 Dec 09 00:50	0°↖		
	13473 Mar 11 20:41	0°Υ			13478 Jan 09 01:32	0°≈		
	13473 Apr 11 12:30	0°⋈		max. Earth dist.	13478 Jan 15 04:48	5°≈55'16	1.01045 AU	
	13473 May 11 20:27	0°Π			13478 Feb 09 03:05	0°✕		
	13473 Jun 10 21:20	0°☾			13478 Mar 12 01:22	0°Υ		
	13473 Jul 10 17:44	0°Ω			13478 Apr 11 17:10	0°⋈		
min. Earth dist.	13473 Jul 14 11:28	3°Ω45'46	0.98953 AU		13478 May 12 01:08	0°Π		
	13473 Aug 09 13:22	0°♐			13478 Jun 11 02:02	0°☾		
	13473 Sep 08 12:10	0°♋			13478 Jul 10 22:26	0°Ω		
	13473 Oct 08 17:12	0°ℓ		min. Earth dist.	13478 Jul 15 09:45	4°Ω29'56	0.98949 AU	
	13473 Nov 08 05:58	0°↗			13478 Aug 09 18:04	0°♐		
	13473 Dec 09 01:56	0°↖			13478 Sep 08 16:48	0°♋		
	13474 Jan 09 02:35	0°≈			13478 Oct 08 21:47	0°ℓ		
max. Earth dist.	13474 Jan 14 23:36	5°≈40'26	1.01048 AU		13478 Nov 08 10:31	0°↗		
	13474 Feb 09 04:04	0°✕			13478 Dec 09 06:30	0°↖		
	13474 Mar 12 02:18	0°Υ			13479 Jan 09 07:14	0°≈		
	13474 Apr 11 18:06	0°⋈		max. Earth dist.	13479 Jan 16 18:24	7°≈12'23	1.01053 AU	
	13474 May 12 02:06	0°Π			13479 Feb 09 08:50	0°✕		
	13474 Jun 11 03:02	0°☾			13479 Mar 12 07:10	0°Υ		
	13474 Jul 10 23:29	0°Ω			13479 Apr 11 23:03	0°⋈		
min. Earth dist.	13474 Jul 19 01:25	8°Ω08'05	0.98954 AU		13479 May 12 07:04	0°Π		
	13474 Aug 09 19:08	0°♐			13479 Jun 11 07:58	0°☾		
	13474 Sep 08 17:54	0°♋			13479 Jul 11 04:21	0°Ω		
	13474 Oct 08 22:54	0°ℓ		min. Earth dist.	13479 Jul 18 10:47	7°Ω19'08	0.98951 AU	
	13474 Nov 08 11:39	0°↗			13479 Aug 09 23:56	0°♐		
	13474 Dec 09 07:37	0°↖			13479 Sep 08 22:39	0°♋		
	13475 Jan 09 08:17	0°≈			13479 Oct 09 03:36	0°ℓ		
max. Earth dist.	13475 Jan 13 17:22	4°≈13'38	1.01044 AU		13479 Nov 08 16:20	0°↗		
	13475 Feb 09 09:47	0°✕			13479 Dec 09 12:19	0°↖		
	13475 Mar 12 08:02	0°Υ			13480 Jan 09 13:01	0°≈		
	13475 Apr 11 23:51	0°⋈		max. Earth dist.	13480 Jan 14 01:23	4°≈21'35	1.01052 AU	
	13475 May 12 07:51	0°Π			13480 Feb 09 14:36	0°✕		
	13475 Jun 11 08:46	0°☾			13480 Mar 11 12:55	0°Υ		
	13475 Jul 11 05:10	0°Ω			13480 Apr 11 04:46	0°⋈		
min. Earth dist.	13475 Jul 16 10:27	5°Ω15'09	0.98948 AU		13480 May 11 12:46	0°Π		
	13475 Aug 10 00:47	0°♐			13480 Jun 10 13:40	0°☾		
	13475 Sep 08 23:31	0°♋			13480 Jul 10 10:02	0°Ω		
	13475 Oct 09 04:30	0°ℓ		min. Earth dist.	13480 Jul 17 00:25	6°Ω38'31	0.98945 AU	
	13475 Nov 08 17:17	0°↗			13480 Aug 09 05:37	0°♐		
	13475 Dec 09 13:20	0°↖			13480 Sep 08 04:20	0°♋		
	13476 Jan 09 14:05	0°≈			13480 Oct 08 09:18	0°ℓ		
max. Earth dist.	13476 Jan 17 15:05	7°≈45'40	1.01051 AU		13480 Nov 07 22:05	0°↗		
	13476 Feb 09 15:40	0°✕			13480 Dec 08 18:07	0°↖		
	13476 Mar 11 13:57	0°Υ			13481 Jan 08 18:51	0°≈		
	13476 Apr 11 05:45	0°⋈		max. Earth dist.	13481 Jan 16 22:59	7°≈53'09	1.01048 AU	
	13476 May 11 13:43	0°Π			13481 Feb 08 20:26	0°✕		
	13476 Jun 10 14:36	0°☾			13481 Mar 11 18:45	0°Υ		
	13476 Jul 10 11:00	0°Ω			13481 Apr 11 10:37	0°⋈		
min. Earth dist.	13476 Jul 15 06:09	4°Ω49'50	0.98954 AU		13481 May 11 18:39	0°Π		
	13476 Aug 09 06:37	0°♐			13481 Jun 10 19:35	0°☾		
	13476 Sep 08 05:22	0°♋			13481 Jul 10 16:00	0°Ω		
	13476 Oct 08 10:22	0°ℓ		min. Earth dist.	13481 Jul 14 19:14	4°Ω09'38	0.98950 AU	
	13476 Nov 07 23:08	0°↗			13481 Aug 09 11:37	0°♐		
	13476 Dec 08 19:10	0°↖			13481 Sep 08 10:20	0°♋		
	13477 Jan 08 19:53	0°≈			13481 Oct 08 15:17	0°ℓ		
max. Earth dist.	13477 Jan 13 16:12	4°≈40'50	1.01051 AU		13481 Nov 08 03:59	0°↗		
	13477 Feb 08 21:24	0°✕			13481 Dec 08 23:57	0°↖		
	13477 Mar 11 19:38	0°Υ			13482 Jan 09 00:39	0°≈		
	13477 Apr 11 11:23	0°⋈		max. Earth dist.	13482 Jan 15 12:19	6°≈15'47	1.01051 AU	
	13477 May 11 19:19	0°Π			13482 Feb 09 02:11	0°✕		
	13477 Jun 10 20:12	0°☾			13482 Mar 12 00:28	0°Υ		
	13477 Jul 10 16:37	0°Ω			13482 Apr 11 16:20	0°⋈		
min. Earth dist.	13477 Jul 18 01:01	7°Ω23'52	0.98951 AU		13482 May 12 00:24	0°Π		
	13477 Aug 09 12:17	0°♐			13482 Jun 11 01:24	0°☾		
	13477 Sep 08 11:04	0°♋			13482 Jul 10 21:53	0°Ω		

min. Earth dist.	13482 Jul 19 08:29	8°Ω29'55	0.98955 AU		13487 May 12 05:32	0°Π	
	13482 Aug 09 17:33	0°Π			13487 Jun 11 06:31	0°Φ	
	13482 Sep 08 16:16	0°Δ			13487 Jul 11 02:59	0°Ω	
	13482 Oct 08 21:10	0°Π		min. Earth dist.	13487 Jul 17 14:47	6°Ω32'12	0.98955 AU
	13482 Nov 08 09:49	0°♂			13487 Aug 09 22:37	0°Π	
	13482 Dec 09 05:43	0°Θ			13487 Sep 08 21:19	0°Δ	
	13483 Jan 09 06:23	0°≈			13487 Oct 09 02:14	0°Π	
max. Earth dist.	13483 Jan 13 18:14	4°≈20'17	1.01047 AU		13487 Nov 08 14:56	0°♂	
	13483 Feb 09 07:57	0°♂			13487 Dec 09 10:54	0°Θ	
	13483 Mar 12 06:16	0°Υ			13488 Jan 09 11:35	0°≈	
	13483 Apr 11 22:09	0°Θ		max. Earth dist.	13488 Jan 14 06:03	4°≈36'20	1.01051 AU
	13483 May 12 06:12	0°Π			13488 Feb 09 13:08	0°♂	
	13483 Jun 11 07:10	0°Φ			13488 Mar 11 11:24	0°Υ	
	13483 Jul 11 03:37	0°Ω			13488 Apr 11 03:13	0°♂	
min. Earth dist.	13483 Jul 16 23:34	5°Ω52'02	0.98950 AU		13488 May 11 11:12	0°Π	
	13483 Aug 09 23:16	0°Π			13488 Jun 10 12:07	0°Φ	
	13483 Sep 08 22:00	0°Δ			13488 Jul 10 08:33	0°Ω	
	13483 Oct 09 02:56	0°Π		min. Earth dist.	13488 Jul 17 10:22	7°Ω07'15	0.98950 AU
	13483 Nov 08 15:37	0°♂			13488 Aug 09 04:12	0°Π	
	13483 Dec 09 11:34	0°Θ			13488 Sep 08 02:57	0°Δ	
	13484 Jan 09 12:17	0°≈			13488 Oct 08 07:55	0°Π	
max. Earth dist.	13484 Jan 18 03:50	8°≈20'44	1.01049 AU		13488 Nov 07 20:39	0°♂	
	13484 Feb 09 13:52	0°♂			13488 Dec 08 16:38	0°Θ	
	13484 Mar 11 12:14	0°Υ			13489 Jan 08 17:21	0°≈	
	13484 Apr 11 04:07	0°♂		max. Earth dist.	13489 Jan 16 05:46	7°≈15'14	1.01047 AU
	13484 May 11 12:10	0°Π			13489 Feb 08 18:55	0°♂	
	13484 Jun 10 13:06	0°Φ			13489 Mar 11 17:13	0°Υ	
	13484 Jul 10 09:32	0°Ω			13489 Apr 11 09:03	0°♂	
min. Earth dist.	13484 Jul 14 16:31	4°Ω19'09	0.98955 AU		13489 May 11 17:02	0°Π	
	13484 Aug 09 05:11	0°Π			13489 Jun 10 17:57	0°Φ	
	13484 Sep 08 03:56	0°Δ			13489 Jul 10 14:23	0°Ω	
	13484 Oct 08 08:55	0°Π		min. Earth dist.	13489 Jul 14 19:24	4°Ω14'05	0.98952 AU
	13484 Nov 07 21:38	0°♂			13489 Aug 09 10:03	0°Π	
	13484 Dec 08 17:35	0°Θ			13489 Sep 08 08:48	0°Δ	
	13485 Jan 08 18:13	0°≈			13489 Oct 08 13:46	0°Π	
max. Earth dist.	13485 Jan 14 07:16	5°≈21'13	1.01048 AU		13489 Nov 08 02:28	0°♂	
	13485 Feb 08 19:43	0°♂			13489 Dec 08 22:23	0°Θ	
	13485 Mar 11 17:58	0°Υ			13490 Jan 08 23:04	0°≈	
	13485 Apr 11 09:48	0°♂		max. Earth dist.	13490 Jan 16 00:32	6°≈49'03	1.01051 AU
	13485 May 11 17:50	0°Π			13490 Feb 09 00:36	0°♂	
	13485 Jun 10 18:47	0°Φ			13490 Mar 11 22:54	0°Υ	
	13485 Jul 10 15:14	0°Ω			13490 Apr 11 14:46	0°♂	
min. Earth dist.	13485 Jul 18 11:05	7°Ω52'44	0.98954 AU		13490 May 11 22:48	0°Π	
	13485 Aug 09 10:55	0°Π			13490 Jun 10 23:46	0°Φ	
	13485 Sep 08 09:42	0°Δ			13490 Jul 10 20:12	0°Ω	
	13485 Oct 08 14:42	0°Π		min. Earth dist.	13490 Jul 18 19:58	8°Ω02'42	0.98955 AU
	13485 Nov 08 03:26	0°♂			13490 Aug 09 15:51	0°Π	
	13485 Dec 08 23:22	0°Θ			13490 Sep 08 14:35	0°Δ	
	13486 Jan 08 24:00	0°≈			13490 Oct 08 19:31	0°Π	
max. Earth dist.	13486 Jan 14 02:35	4°≈55'50	1.01041 AU		13490 Nov 08 08:11	0°♂	
	13486 Feb 09 01:29	0°♂			13490 Dec 09 04:04	0°Θ	
	13486 Mar 11 23:44	0°Υ			13491 Jan 09 04:43	0°≈	
	13486 Apr 11 15:34	0°♂		max. Earth dist.	13491 Jan 13 17:58	4°≈23'42	1.01048 AU
	13486 May 11 23:38	0°Π			13491 Feb 09 06:16	0°♂	
	13486 Jun 11 00:37	0°Φ			13491 Mar 12 04:36	0°Υ	
	13486 Jul 10 21:05	0°Ω			13491 Apr 11 20:30	0°♂	
min. Earth dist.	13486 Jul 15 22:13	5°Ω04'42	0.98951 AU		13491 May 12 04:34	0°Π	
	13486 Aug 09 16:44	0°Π			13491 Jun 11 05:29	0°Φ	
	13486 Sep 08 15:27	0°Δ			13491 Jul 11 01:53	0°Ω	
	13486 Oct 08 20:25	0°Π		min. Earth dist.	13491 Jul 17 09:14	6°Ω20'49	0.98946 AU
	13486 Nov 08 09:08	0°♂			13491 Aug 09 21:28	0°Π	
	13486 Dec 09 05:05	0°Θ			13491 Sep 08 20:09	0°Δ	
	13487 Jan 09 05:46	0°≈			13491 Oct 09 01:04	0°Π	
max. Earth dist.	13487 Jan 17 02:45	7°≈36'05	1.01049 AU		13491 Nov 08 13:47	0°♂	
	13487 Feb 09 07:19	0°♂			13491 Dec 09 09:45	0°Θ	
	13487 Mar 12 05:36	0°Υ			13492 Jan 09 10:28	0°≈	
	13487 Apr 11 21:28	0°♂		max. Earth dist.	13492 Jan 18 03:13	8°≈23'35	1.01050 AU

	13492 Feb 09 12:04	0° H			13496 Dec 08 14:35	0° Z		
	13492 Mar 11 10:27	0° Y			13497 Jan 08 15:13	0° \approx		
	13492 Apr 11 02:23	0° B		max. Earth dist.	13497 Jan 15 11:31	6° \approx 36'24	1.01043 AU	
	13492 May 11 10:27	0° II			13497 Feb 08 16:44	0° H		
	13492 Jun 10 11:24	0° G			13497 Mar 11 15:04	0° Y		
	13492 Jul 10 07:47	0° Q			13497 Apr 11 06:59	0° B		
min. Earth dist.	13492 Jul 14 14:19	4° Q 17'59	0.98949 AU		13497 May 11 15:05	0° II		
	13492 Aug 09 03:21	0° P			13497 Jun 10 16:05	0° G		
	13492 Sep 08 02:01	0° L			13497 Jul 10 12:34	0° Q		
	13492 Oct 08 06:56	0° M		min. Earth dist.	13497 Jul 15 06:31	4° Q 46'40	0.98952 AU	
	13492 Nov 07 19:38	0° J			13497 Aug 09 08:13	0° P		
	13492 Dec 08 15:36	0° Z			13497 Sep 08 06:57	0° L		
	13493 Jan 08 16:17	0° \approx			13497 Oct 08 11:53	0° M		
max. Earth dist.	13493 Jan 14 17:55	5° \approx 51'36	1.01051 AU		13497 Nov 08 00:32	0° J		
	13493 Feb 08 17:48	0° H			13497 Dec 08 20:24	0° Z		
	13493 Mar 11 16:06	0° Y			13498 Jan 08 21:00	0° \approx		
	13493 Apr 11 07:58	0° B		max. Earth dist.	13498 Jan 16 12:47	7° \approx 23'34	1.01046 AU	
	13493 May 11 16:03	0° II			13498 Feb 08 22:30	0° H		
	13493 Jun 10 17:02	0° G			13498 Mar 11 20:48	0° Y		
	13493 Jul 10 13:29	0° Q			13498 Apr 11 12:43	0° B		
min. Earth dist.	13493 Jul 18 21:41	8° Q 23'53	0.98952 AU		13498 May 11 20:52	0° II		
	13493 Aug 09 09:06	0° P			13498 Jun 10 21:55	0° G		
	13493 Sep 08 07:48	0° L			13498 Jul 10 18:27	0° Q		
	13493 Oct 08 12:41	0° M		min. Earth dist.	13498 Jul 18 16:52	7° Q 59'19	0.98958 AU	
	13493 Nov 08 01:21	0° J			13498 Aug 09 14:07	0° P		
	13493 Dec 08 21:15	0° Z			13498 Sep 08 12:49	0° L		
	13494 Jan 08 21:55	0° \approx			13498 Oct 08 17:43	0° M		
max. Earth dist.	13494 Jan 13 13:17	4° \approx 28'46	1.01045 AU		13498 Nov 08 06:21	0° J		
	13494 Feb 08 23:27	0° H			13498 Dec 09 02:12	0° Z		
	13494 Mar 11 21:45	0° Y			13499 Jan 09 02:48	0° \approx		
	13494 Apr 11 13:39	0° B		max. Earth dist.	13499 Jan 13 21:00	4° \approx 35'42	1.01046 AU	
	13494 May 11 21:45	0° II			13499 Feb 09 04:18	0° H		
	13494 Jun 10 22:47	0° G			13499 Mar 12 02:36	0° Y		
	13494 Jul 10 19:17	0° Q			13499 Apr 11 18:30	0° B		
min. Earth dist.	13494 Jul 16 11:58	5° Q 43'49	0.98951 AU		13499 May 12 02:37	0° II		
	13494 Aug 09 14:55	0° P			13499 Jun 11 03:39	0° G		
	13494 Sep 08 13:35	0° L			13499 Jul 11 00:08	0° Q		
	13494 Oct 08 18:25	0° M		min. Earth dist.	13499 Jul 17 23:45	7° Q 01'44	0.98950 AU	
	13494 Nov 08 07:01	0° J			13499 Aug 09 19:46	0° P		
	13494 Dec 09 02:54	0° Z			13499 Sep 08 18:27	0° L		
	13495 Jan 09 03:34	0° \approx			13499 Oct 08 23:21	0° M		
max. Earth dist.	13495 Jan 17 17:16	8° \approx 16'18	1.01050 AU		13499 Nov 08 12:01	0° J		
	13495 Feb 09 05:10	0° H			13499 Dec 09 07:56	0° Z		
	13495 Mar 12 03:33	0° Y			13500 Jan 09 08:37	0° \approx		
	13495 Apr 11 19:30	0° B		max. Earth dist.	13500 Jan 17 19:12	8° \approx 08'43	1.01046 AU	
	13495 May 12 03:37	0° II			13500 Feb 09 10:12	0° H		
	13495 Jun 11 04:38	0° G			13500 Mar 12 08:32	0° Y		
	13495 Jul 11 01:08	0° Q			13500 Apr 12 00:27	0° B		
min. Earth dist.	13495 Jul 16 13:07	5° Q 32'11	0.98956 AU		13500 May 12 08:32	0° II		
	13495 Aug 09 20:46	0° P			13500 Jun 11 09:32	0° G		
	13495 Sep 08 19:27	0° L			13500 Jul 11 06:01	0° Q		
	13495 Oct 09 00:19	0° M		min. Earth dist.	13500 Jul 15 13:03	4° Q 19'13	0.98954 AU	
	13495 Nov 08 12:54	0° J			13500 Aug 10 01:40	0° P		
	13495 Dec 09 08:46	0° Z			13500 Sep 09 00:23	0° L		
	13496 Jan 09 09:24	0° \approx			13500 Oct 09 05:18	0° M		
max. Earth dist.	13496 Jan 14 21:47	5° \approx 19'35	1.01051 AU		13500 Nov 08 17:58	0° J		
	13496 Feb 09 10:57	0° H			13500 Dec 09 13:53	0° Z		
	13496 Mar 11 09:18	0° Y			13501 Jan 09 14:33	0° \approx		
	13496 Apr 11 01:12	0° B		max. Earth dist.	13501 Jan 16 05:47	6° \approx 24'24	1.01049 AU	
	13496 May 11 09:17	0° II			13501 Feb 09 16:04	0° H		
	13496 Jun 10 10:15	0° G			13501 Mar 12 14:21	0° Y		
	13496 Jul 10 06:43	0° Q			13501 Apr 12 06:13	0° B		
min. Earth dist.	13496 Jul 17 20:51	7° Q 38'20	0.98951 AU		13501 May 12 14:16	0° II		
	13496 Aug 09 02:22	0° P			13501 Jun 11 15:16	0° G		
	13496 Sep 08 01:06	0° L			13501 Jul 11 11:45	0° Q		
	13496 Oct 08 06:02	0° M		min. Earth dist.	13501 Jul 19 16:26	8° Q 15'01	0.98957 AU	
	13496 Nov 07 18:42	0° J			13501 Aug 10 07:26	0° P		

	13501 Sep 09 06:12	0°♎				13506 Jul 11 17:05	0°♏		
	13501 Oct 09 11:08	0°♍		min. Earth dist.		13506 Jul 18 21:25	7°♏13'48	0.98958 AU	
	13501 Nov 08 23:47	0°♌				13506 Aug 10 12:44	0°♎		
	13501 Dec 09 19:39	0°♋				13506 Sep 09 11:24	0°♎		
	13502 Jan 09 20:17	0°♊				13506 Oct 09 16:13	0°♍		
max. Earth dist.	13502 Jan 14 07:48	4°♊19'30	1.01045 AU			13506 Nov 09 04:45	0°♌		
	13502 Feb 09 21:48	0°♋				13506 Dec 10 00:33	0°♋		
	13502 Mar 12 20:07	0°♌		max. Earth dist.		13507 Jan 10 01:09	0°♊		
	13502 Apr 12 12:00	0°♍				13507 Jan 15 10:03	5°♊11'10	1.01050 AU	
	13502 May 12 20:05	0°♎				13507 Feb 10 02:42	0°♋		
	13502 Jun 11 21:06	0°♏				13507 Mar 13 01:05	0°♌		
	13502 Jul 11 17:34	0°♏				13507 Apr 12 17:04	0°♍		
min. Earth dist.	13502 Jul 17 18:17	6°♏04'03	0.98950 AU			13507 May 13 01:12	0°♎		
	13502 Aug 10 13:12	0°♎				13507 Jun 12 02:14	0°♏		
	13502 Sep 09 11:54	0°♎				13507 Jul 11 22:43	0°♏		
	13502 Oct 09 16:48	0°♍		min. Earth dist.		13507 Jul 19 10:14	7°♏31'40	0.98950 AU	
	13502 Nov 09 05:26	0°♌				13507 Aug 10 18:21	0°♎		
	13502 Dec 10 01:20	0°♋				13507 Sep 09 17:01	0°♎		
	13503 Jan 10 02:00	0°♊				13507 Oct 09 21:51	0°♍		
max. Earth dist.	13503 Jan 18 22:12	8°♊31'58	1.01049 AU			13507 Nov 09 10:26	0°♌		
	13503 Feb 10 03:36	0°♋				13507 Dec 10 06:16	0°♋		
	13503 Mar 13 01:59	0°♌				13508 Jan 10 06:54	0°♊		
	13503 Apr 12 17:58	0°♍		max. Earth dist.		13508 Jan 18 18:55	8°♊12'10	1.01046 AU	
	13503 May 13 02:06	0°♎				13508 Feb 10 08:29	0°♋		
	13503 Jun 12 03:06	0°♏				13508 Mar 12 06:54	0°♌		
	13503 Jul 11 23:32	0°♏				13508 Apr 11 22:54	0°♍		
min. Earth dist.	13503 Jul 16 15:20	4°♏41'22	0.98952 AU			13508 May 12 07:03	0°♎		
	13503 Aug 10 19:08	0°♎				13508 Jun 11 08:05	0°♏		
	13503 Sep 09 17:48	0°♎				13508 Jul 11 04:33	0°♏		
	13503 Oct 09 22:41	0°♍		min. Earth dist.		13508 Jul 15 18:15	4°♏35'58	0.98952 AU	
	13503 Nov 09 11:20	0°♌				13508 Aug 10 00:10	0°♎		
	13503 Dec 10 07:14	0°♋				13508 Sep 08 22:52	0°♎		
	13504 Jan 10 07:54	0°♊				13508 Oct 09 03:45	0°♍		
max. Earth dist.	13504 Jan 16 05:14	5°♊41'14	1.01053 AU			13508 Nov 08 16:22	0°♌		
	13504 Feb 10 09:28	0°♋				13508 Dec 09 12:12	0°♋		
	13504 Mar 12 07:49	0°♌				13509 Jan 09 12:48	0°♊		
	13504 Apr 11 23:45	0°♍		max. Earth dist.		13509 Jan 16 21:30	7°♊06'32	1.01047 AU	
	13504 May 12 07:51	0°♎				13509 Feb 09 14:18	0°♋		
	13504 Jun 11 08:50	0°♏				13509 Mar 12 12:37	0°♌		
	13504 Jul 11 05:16	0°♏				13509 Apr 12 04:34	0°♍		
min. Earth dist.	13504 Jul 19 06:58	8°♏07'32	0.98949 AU			13509 May 12 12:43	0°♎		
	13504 Aug 10 00:51	0°♎				13509 Jun 11 13:47	0°♏		
	13504 Sep 08 23:31	0°♎				13509 Jul 11 10:17	0°♏		
	13504 Oct 09 04:25	0°♍		min. Earth dist.		13509 Jul 19 17:00	8°♏20'12	0.98957 AU	
	13504 Nov 08 17:04	0°♌				13509 Aug 10 05:56	0°♎		
	13504 Dec 09 13:00	0°♋				13509 Sep 09 04:39	0°♎		
	13505 Jan 09 13:40	0°♊				13509 Oct 09 09:32	0°♍		
max. Earth dist.	13505 Jan 14 19:36	5°♊03'51	1.01046 AU			13509 Nov 08 22:08	0°♌		
	13505 Feb 09 15:14	0°♋				13509 Dec 09 17:56	0°♋		
	13505 Mar 12 13:35	0°♌				13510 Jan 09 18:29	0°♊		
	13505 Apr 12 05:31	0°♍		max. Earth dist.		13510 Jan 14 09:46	4°♊28'37	1.01042 AU	
	13505 May 12 13:39	0°♎				13510 Feb 09 19:58	0°♋		
	13505 Jun 11 14:41	0°♏				13510 Mar 12 18:16	0°♌		
	13505 Jul 11 11:09	0°♏				13510 Apr 12 10:12	0°♍		
min. Earth dist.	13505 Jul 16 18:53	5°♏21'17	0.98949 AU			13510 May 12 18:22	0°♎		
	13505 Aug 10 06:46	0°♎				13510 Jun 11 19:28	0°♏		
	13505 Sep 09 05:26	0°♎				13510 Jul 11 15:59	0°♏		
	13505 Oct 09 10:17	0°♍		min. Earth dist.		13510 Jul 18 10:55	6°♏49'54	0.98951 AU	
	13505 Nov 08 22:53	0°♌				13510 Aug 10 11:37	0°♎		
	13505 Dec 09 18:45	0°♋				13510 Sep 09 10:15	0°♎		
	13506 Jan 09 19:24	0°♊				13510 Oct 09 15:05	0°♍		
max. Earth dist.	13506 Jan 17 22:59	7°♊52'00	1.01049 AU			13510 Nov 09 03:39	0°♌		
	13506 Feb 09 20:58	0°♋				13510 Dec 09 23:30	0°♋		
	13506 Mar 12 19:19	0°♌				13511 Jan 10 00:07	0°♊		
	13506 Apr 12 11:17	0°♍		max. Earth dist.		13511 Jan 18 22:56	8°♊38'16	1.01045 AU	
	13506 May 12 19:27	0°♎				13511 Feb 10 01:40	0°♋		
	13506 Jun 11 20:32	0°♏				13511 Mar 13 00:02	0°♌		

	13511 Apr 12 16:02	0°♄		max. Earth dist.	13516 Jan 17 11:13	7°≈00'41	1.01046 AU
	13511 May 13 00:13	0°♅			13516 Feb 10 06:26	0°♄	
	13511 Jun 12 01:18	0°♆			13516 Mar 12 04:51	0°♅	
	13511 Jul 11 21:49	0°♁			13516 Apr 11 20:53	0°♄	
min. Earth dist.	13511 Jul 16 14:47	4°♁44'13	0.98955 AU		13516 May 12 05:06	0°♅	
	13511 Aug 10 17:27	0°♆			13516 Jun 11 06:09	0°♆	
	13511 Sep 09 16:06	0°♁			13516 Jul 11 02:38	0°♁	
	13511 Oct 09 20:55	0°♂		min. Earth dist.	13516 Jul 16 05:26	5°♁08'55	0.98949 AU
	13511 Nov 09 09:30	0°♄			13516 Aug 09 22:13	0°♆	
	13511 Dec 10 05:21	0°♅			13516 Sep 08 20:50	0°♁	
	13512 Jan 10 05:59	0°≈			13516 Oct 09 01:40	0°♂	
max. Earth dist.	13512 Jan 16 15:56	6°≈11'40	1.01051 AU		13516 Nov 08 14:16	0°♄	
	13512 Feb 10 07:32	0°♄			13516 Dec 09 10:07	0°♅	
	13512 Mar 12 05:51	0°♅			13517 Jan 09 10:45	0°≈	
	13512 Apr 11 21:46	0°♄		max. Earth dist.	13517 Jan 17 06:29	7°≈33'06	1.01049 AU
	13512 May 12 05:53	0°♅			13517 Feb 09 12:17	0°♄	
	13512 Jun 11 06:55	0°♆			13517 Mar 12 10:38	0°♅	
	13512 Jul 11 03:24	0°♁			13517 Apr 12 02:37	0°♄	
min. Earth dist.	13512 Jul 19 13:05	8°♁27'33	0.98954 AU		13517 May 12 10:49	0°♅	
	13512 Aug 09 23:03	0°♆			13517 Jun 11 11:56	0°♆	
	13512 Sep 08 21:45	0°♁			13517 Jul 11 08:29	0°♁	
	13512 Oct 09 02:36	0°♂		min. Earth dist.	13517 Jul 19 12:47	8°♁14'07	0.98957 AU
	13512 Nov 08 15:12	0°♄			13517 Aug 10 04:08	0°♆	
	13512 Dec 09 11:03	0°♅			13517 Sep 09 02:47	0°♁	
	13513 Jan 09 11:41	0°≈			13517 Oct 09 07:35	0°♂	
max. Earth dist.	13513 Jan 14 06:02	4°≈35'59	1.01045 AU		13517 Nov 08 20:07	0°♄	
	13513 Feb 09 13:13	0°♄			13517 Dec 09 15:55	0°♅	
	13513 Mar 12 11:34	0°♅			13518 Jan 09 16:30	0°≈	
	13513 Apr 12 03:29	0°♄		max. Earth dist.	13518 Jan 14 15:38	4°≈47'38	1.01046 AU
	13513 May 12 11:37	0°♅			13518 Feb 09 18:01	0°♄	
	13513 Jun 11 12:38	0°♆			13518 Mar 12 16:22	0°♅	
	13513 Jul 11 09:08	0°♁			13518 Apr 12 08:21	0°♄	
min. Earth dist.	13513 Jul 17 01:31	5°♁43'02	0.98952 AU		13518 May 12 16:34	0°♅	
	13513 Aug 10 04:48	0°♆			13518 Jun 11 17:42	0°♆	
	13513 Sep 09 03:30	0°♁			13518 Jul 11 14:16	0°♁	
	13513 Oct 09 08:22	0°♂		min. Earth dist.	13518 Jul 19 00:08	7°♁27'28	0.98953 AU
	13513 Nov 08 20:56	0°♄			13518 Aug 10 09:55	0°♆	
	13513 Dec 09 16:45	0°♅			13518 Sep 09 08:33	0°♁	
	13514 Jan 09 17:21	0°≈			13518 Oct 09 13:18	0°♂	
max. Earth dist.	13514 Jan 18 09:35	8°≈22'29	1.01047 AU		13518 Nov 09 01:48	0°♄	
	13514 Feb 09 18:54	0°♄			13518 Dec 09 21:34	0°♅	
	13514 Mar 12 17:17	0°♅			13519 Jan 09 22:11	0°≈	
	13514 Apr 12 09:16	0°♄		max. Earth dist.	13519 Jan 19 01:48	8°≈49'50	1.01046 AU
	13514 May 12 17:27	0°♅			13519 Feb 09 23:46	0°♄	
	13514 Jun 11 18:31	0°♆			13519 Mar 12 22:13	0°♅	
	13514 Jul 11 15:02	0°♁			13519 Apr 12 14:16	0°♄	
min. Earth dist.	13514 Jul 17 02:56	5°♁31'57	0.98957 AU		13519 May 12 22:30	0°♅	
	13514 Aug 10 10:41	0°♆			13519 Jun 11 23:37	0°♆	
	13514 Sep 09 09:21	0°♁			13519 Jul 11 20:10	0°♁	
	13514 Oct 09 14:12	0°♂		min. Earth dist.	13519 Jul 16 12:28	4°♁42'30	0.98956 AU
	13514 Nov 09 02:45	0°♄			13519 Aug 10 15:49	0°♆	
	13514 Dec 09 22:32	0°♅			13519 Sep 09 14:29	0°♁	
	13515 Jan 09 23:07	0°≈			13519 Oct 09 19:17	0°♂	
max. Earth dist.	13515 Jan 15 18:58	5°≈37'38	1.01049 AU		13519 Nov 09 07:48	0°♄	
	13515 Feb 10 00:39	0°♄			13519 Dec 10 03:34	0°♅	
	13515 Mar 12 23:03	0°♅			13520 Jan 10 04:10	0°≈	
	13515 Apr 12 15:03	0°♄		max. Earth dist.	13520 Jan 17 08:26	6°≈55'52	1.01050 AU
	13515 May 12 23:14	0°♅			13520 Feb 10 05:43	0°♄	
	13515 Jun 12 00:16	0°♆			13520 Mar 12 04:07	0°♅	
	13515 Jul 11 20:44	0°♁			13520 Apr 11 20:07	0°♄	
min. Earth dist.	13515 Jul 19 19:02	7°♁58'55	0.98948 AU		13520 May 12 04:18	0°♅	
	13515 Aug 10 16:19	0°♆			13520 Jun 11 05:22	0°♆	
	13515 Sep 09 14:57	0°♁			13520 Jul 11 01:53	0°♁	
	13515 Oct 09 19:46	0°♂		min. Earth dist.	13520 Jul 19 13:31	8°♁32'33	0.98956 AU
	13515 Nov 09 08:21	0°♄			13520 Aug 09 21:32	0°♆	
	13515 Dec 10 04:13	0°♅			13520 Sep 08 20:14	0°♁	
	13516 Jan 10 04:51	0°≈			13520 Oct 09 01:05	0°♂	

	13520 Nov 08 13:39	0°♊		13525 Aug 10 02:36	0°♎	
	13520 Dec 09 09:27	0°♋		13525 Sep 09 01:17	0°♏	
	13521 Jan 09 10:01	0°♌		13525 Oct 09 06:06	0°♐	
max. Earth dist.	13521 Jan 14 04:21	4°♌35'59	1.01043 AU	13525 Nov 08 18:38	0°♑	
	13521 Feb 09 11:31	0°♒		13525 Dec 09 14:24	0°♒	
	13521 Mar 12 09:53	0°♑		13526 Jan 09 14:57	0°♌	
	13521 Apr 12 01:52	0°♏		max. Earth dist.	13526 Jan 15 01:08	5°♌14'19 1.01047 AU
	13521 May 12 10:05	0°♐		13526 Feb 09 16:28	0°♒	
	13521 Jun 11 11:11	0°♑		13526 Mar 12 14:50	0°♑	
min. Earth dist.	13521 Jul 11 07:42	0°♏		13526 Apr 12 06:51	0°♏	
	13521 Jul 17 15:02	6°♏20'39	0.98952 AU	13526 May 12 15:03	0°♐	
	13521 Aug 10 03:22	0°♎		13526 Jun 11 16:09	0°♑	
	13521 Sep 09 02:03	0°♏		13526 Jul 11 12:41	0°♏	
	13521 Oct 09 06:53	0°♐		min. Earth dist.	13526 Jul 19 07:42	7°♏50'36 0.98951 AU
	13521 Nov 08 19:26	0°♊		13526 Aug 10 08:18	0°♎	
	13521 Dec 09 15:13	0°♋		13526 Sep 09 06:55	0°♏	
max. Earth dist.	13522 Jan 09 15:46	0°♌		13526 Oct 09 11:41	0°♐	
	13522 Jan 18 16:24	8°♌42'43	1.01043 AU	13526 Nov 09 00:11	0°♊	
	13522 Feb 09 17:17	0°♒		13526 Dec 09 19:57	0°♋	
	13522 Mar 12 15:39	0°♑		max. Earth dist.	13527 Jan 09 20:32	0°♌
	13522 Apr 12 07:41	0°♏		13527 Jan 18 15:23	8°♌28'41 1.01045 AU	
	13522 May 12 15:56	0°♐		13527 Feb 09 22:06	0°♒	
	13522 Jun 11 17:05	0°♑		13527 Mar 12 20:34	0°♑	
min. Earth dist.	13522 Jul 11 13:40	0°♏		13527 Apr 12 12:39	0°♏	
	13522 Jul 16 17:00	5°♏10'20	0.98958 AU	13527 May 12 20:55	0°♐	
	13522 Aug 10 09:19	0°♎		13527 Jun 11 22:02	0°♑	
	13522 Sep 09 07:59	0°♏		13527 Jul 11 18:32	0°♏	
	13522 Oct 09 12:46	0°♐		min. Earth dist.	13527 Jul 16 17:14	4°♏58'35 0.98951 AU
	13522 Nov 09 01:18	0°♊		13527 Aug 10 14:08	0°♎	
	13522 Dec 09 21:05	0°♋		13527 Sep 09 12:43	0°♏	
max. Earth dist.	13523 Jan 09 21:39	0°♌		13527 Oct 09 17:29	0°♐	
	13523 Jan 16 03:19	6°♌01'20	1.01048 AU	13527 Nov 09 06:00	0°♊	
	13523 Feb 09 23:09	0°♒		13527 Dec 10 01:47	0°♋	
	13523 Mar 12 21:31	0°♑		max. Earth dist.	13528 Jan 10 02:23	0°♌
	13523 Apr 12 13:31	0°♏		13528 Jan 17 19:12	7°♌26'05 1.01050 AU	
	13523 May 12 21:44	0°♐		13528 Feb 10 03:57	0°♒	
	13523 Jun 11 22:50	0°♑		13528 Mar 12 02:22	0°♑	
min. Earth dist.	13523 Jul 11 19:21	0°♏		13528 Apr 11 18:25	0°♏	
	13523 Jul 20 05:44	8°♏29'16	0.98952 AU	13528 May 12 02:39	0°♐	
	13523 Aug 10 14:59	0°♎		13528 Jun 11 03:45	0°♑	
	13523 Sep 09 13:37	0°♏		13528 Jul 11 00:16	0°♏	
	13523 Oct 09 18:25	0°♐		min. Earth dist.	13528 Jul 19 15:23	8°♏41'22 0.98954 AU
	13523 Nov 09 06:57	0°♊		13528 Aug 09 19:52	0°♎	
	13523 Dec 10 02:46	0°♋		13528 Sep 08 18:28	0°♏	
max. Earth dist.	13524 Jan 10 03:24	0°♌		13528 Oct 08 23:14	0°♐	
	13524 Jan 15 21:01	5°♌32'05	1.01045 AU	13528 Nov 08 11:46	0°♊	
	13524 Feb 10 04:58	0°♒		13528 Dec 09 07:33	0°♋	
	13524 Mar 12 03:22	0°♑		max. Earth dist.	13529 Jan 09 08:08	0°♌
	13524 Apr 11 19:22	0°♏		13529 Jan 14 02:58	4°♌37'14 1.01046 AU	
	13524 May 12 03:34	0°♐		13529 Feb 09 09:40	0°♒	
	13524 Jun 11 04:39	0°♑		13529 Mar 12 08:02	0°♑	
min. Earth dist.	13524 Jul 11 01:10	0°♏		13529 Apr 12 00:04	0°♏	
	13524 Jul 16 13:14	5°♏32'11	0.98951 AU	13529 May 12 08:19	0°♐	
	13524 Aug 09 20:48	0°♎		13529 Jun 11 09:28	0°♑	
	13524 Sep 08 19:27	0°♏		13529 Jul 11 06:01	0°♏	
	13524 Oct 09 00:16	0°♐		min. Earth dist.	13529 Jul 18 07:13	7°♏05'37 0.98952 AU
	13524 Nov 08 12:49	0°♊		13529 Aug 10 01:40	0°♎	
	13524 Dec 09 08:38	0°♋		13529 Sep 09 00:16	0°♏	
max. Earth dist.	13525 Jan 09 09:14	0°♌		13529 Oct 09 05:00	0°♐	
	13525 Jan 17 17:02	8°♌02'11	1.01048 AU	13529 Nov 08 17:26	0°♊	
	13525 Feb 09 10:47	0°♒		13529 Dec 09 13:10	0°♋	
	13525 Mar 12 09:09	0°♑		max. Earth dist.	13530 Jan 09 13:44	0°♌
	13525 Apr 12 01:07	0°♏		13530 Jan 18 21:52	9°♌00'47 1.01044 AU	
	13525 May 12 09:18	0°♐		13530 Feb 09 15:17	0°♒	
	13525 Jun 11 10:24	0°♑		13530 Mar 12 13:42	0°♑	
	13525 Jul 11 06:56	0°♏		13530 Apr 12 05:47	0°♏	
min. Earth dist.	13525 Jul 18 02:32	6°♏51'46	0.98959 AU	13530 May 12 14:04	0°♐	

	13530 Jun 11 15:16	0°☾			13535 Mar 12 18:33	0°♊		
	13530 Jul 11 11:53	0°♈			13535 Apr 12 10:38	0°♉		
min. Earth dist.	13530 Jul 16 13:06	5°♈04'56	0.98959 AU		13535 May 12 18:55	0°♊		
	13530 Aug 10 07:34	0°♎			13535 Jun 11 20:05	0°☾		
	13530 Sep 09 06:12	0°♊			13535 Jul 11 16:40	0°♈		
	13530 Oct 09 10:55	0°♎		min. Earth dist.	13535 Jul 17 01:06	5°♈23'02	0.98954 AU	
	13530 Nov 08 23:20	0°♊			13535 Aug 10 12:19	0°♎		
	13530 Dec 09 19:01	0°☾			13535 Sep 09 10:56	0°♊		
	13531 Jan 09 19:33	0°♎			13535 Oct 09 15:40	0°♎		
max. Earth dist.	13531 Jan 16 19:39	6°♎45'49	1.01048 AU		13535 Nov 09 04:09	0°♊		
	13531 Feb 09 21:05	0°♉			13535 Dec 09 23:56	0°☾		
	13531 Mar 12 19:31	0°♊			13536 Jan 10 00:32	0°♎		
	13531 Apr 12 11:36	0°♉		max. Earth dist.	13536 Jan 18 04:21	7°♎52'38	1.01049 AU	
	13531 May 12 19:51	0°♊			13536 Feb 10 02:06	0°♉		
	13531 Jun 11 20:59	0°☾			13536 Mar 12 00:29	0°♊		
	13531 Jul 11 17:32	0°♈			13536 Apr 11 16:30	0°♉		
min. Earth dist.	13531 Jul 20 12:15	8°♈50'18	0.98955 AU		13536 May 12 00:44	0°♊		
	13531 Aug 10 13:11	0°♎			13536 Jun 11 01:51	0°☾		
	13531 Sep 09 11:49	0°♊			13536 Jul 10 22:24	0°♈		
	13531 Oct 09 16:34	0°♎		min. Earth dist.	13536 Jul 18 22:28	8°♈03'24	0.98958 AU	
	13531 Nov 09 05:02	0°♊			13536 Aug 09 18:04	0°♎		
	13531 Dec 10 00:45	0°☾			13536 Sep 08 16:43	0°♊		
	13532 Jan 10 01:17	0°♎			13536 Oct 08 21:30	0°♎		
max. Earth dist.	13532 Jan 15 12:43	5°♎17'12	1.01043 AU		13536 Nov 08 10:00	0°♊		
	13532 Feb 10 02:50	0°♉			13536 Dec 09 05:46	0°☾		
	13532 Mar 12 01:16	0°♊			13537 Jan 09 06:20	0°♎		
	13532 Apr 11 17:20	0°♉		max. Earth dist.	13537 Jan 14 07:51	4°♎53'22	1.01047 AU	
	13532 May 12 01:37	0°♊			13537 Feb 09 07:53	0°♉		
	13532 Jun 11 02:45	0°☾			13537 Mar 12 06:16	0°♊		
	13532 Jul 10 23:17	0°♈			13537 Apr 11 22:17	0°♉		
min. Earth dist.	13532 Jul 16 23:53	6°♈03'41	0.98952 AU		13537 May 12 06:31	0°♊		
	13532 Aug 09 18:56	0°♎			13537 Jun 11 07:37	0°☾		
	13532 Sep 08 17:35	0°♊			13537 Jul 11 04:10	0°♈		
	13532 Oct 08 22:23	0°♎		min. Earth dist.	13537 Jul 18 14:10	7°♈27'49	0.98953 AU	
	13532 Nov 08 10:53	0°♊			13537 Aug 09 23:50	0°♎		
	13532 Dec 09 06:38	0°☾			13537 Sep 08 22:29	0°♊		
	13533 Jan 09 07:09	0°♎			13537 Oct 09 03:15	0°♎		
max. Earth dist.	13533 Jan 18 04:11	8°♎34'06	1.01043 AU		13537 Nov 08 15:42	0°♊		
	13533 Feb 09 08:39	0°♉			13537 Dec 09 11:26	0°☾		
	13533 Mar 12 07:01	0°♊			13538 Jan 09 11:59	0°♎		
	13533 Apr 11 23:03	0°♉		max. Earth dist.	13538 Jan 18 19:40	8°♎59'40	1.01043 AU	
	13533 May 12 07:20	0°♊			13538 Feb 09 13:32	0°♉		
	13533 Jun 11 08:30	0°☾			13538 Mar 12 12:00	0°♊		
	13533 Jul 11 05:06	0°♈			13538 Apr 12 04:06	0°♉		
min. Earth dist.	13533 Jul 17 02:47	5°♈56'34	0.98960 AU		13538 May 12 12:24	0°♊		
	13533 Aug 10 00:47	0°♎			13538 Jun 11 13:34	0°☾		
	13533 Sep 08 23:27	0°♊			13538 Jul 11 10:08	0°♈		
	13533 Oct 09 04:15	0°♎		min. Earth dist.	13538 Jul 16 06:09	4°♈51'51	0.98955 AU	
	13533 Nov 08 16:45	0°♊			13538 Aug 10 05:46	0°♎		
	13533 Dec 09 12:28	0°☾			13538 Sep 09 04:24	0°♊		
	13534 Jan 09 12:58	0°♎			13538 Oct 09 09:09	0°♎		
max. Earth dist.	13534 Jan 15 09:55	5°♎40'19	1.01043 AU		13538 Nov 08 21:36	0°♊		
	13534 Feb 09 14:26	0°♉			13538 Dec 09 17:20	0°☾		
	13534 Mar 12 12:46	0°♊			13539 Jan 09 17:52	0°♎		
	13534 Apr 12 04:48	0°♉		max. Earth dist.	13539 Jan 17 06:43	7°♎16'35	1.01049 AU	
	13534 May 12 13:04	0°♊			13539 Feb 09 19:26	0°♉		
	13534 Jun 11 14:15	0°☾			13539 Mar 12 17:54	0°♊		
	13534 Jul 11 10:50	0°♈			13539 Apr 12 10:02	0°♉		
min. Earth dist.	13534 Jul 19 20:21	8°♈27'01	0.98954 AU		13539 May 12 18:20	0°♊		
	13534 Aug 10 06:29	0°♎			13539 Jun 11 19:28	0°☾		
	13534 Sep 09 05:06	0°♊			13539 Jul 11 15:58	0°♈		
	13534 Oct 09 09:50	0°♎		min. Earth dist.	13539 Jul 20 15:13	9°♈01'50	0.98951 AU	
	13534 Nov 08 22:18	0°♊			13539 Aug 10 11:32	0°♎		
	13534 Dec 09 18:02	0°☾			13539 Sep 09 10:06	0°♊		
	13535 Jan 09 18:36	0°♎			13539 Oct 09 14:50	0°♎		
max. Earth dist.	13535 Jan 17 09:13	7°♎20'38	1.01042 AU		13539 Nov 09 03:18	0°♊		
	13535 Feb 09 20:08	0°♉			13539 Dec 09 23:04	0°☾		

	13540 Jan 09 23:38	0°≈		13544 Oct 08 20:04	0°Ⅲ	
max. Earth dist.	13540 Jan 15 02:00	4°≈55'21	1.01047 AU	13544 Nov 08 08:31	0°↗	
	13540 Feb 10 01:13	0°✕		13544 Dec 09 04:12	0°↖	
	13540 Mar 11 23:41	0°Υ		13545 Jan 09 04:40	0°≈	
	13540 Apr 11 15:48	0°⋈		max. Earth dist.	13545 Jan 14 18:49	5°≈23'53 1.01043 AU
	13540 May 12 00:08	0°Ⅱ		13545 Feb 09 06:09	0°✕	
	13540 Jun 11 01:18	0°☾		13545 Mar 12 04:33	0°Υ	
	13540 Jul 10 21:49	0°Ω		13545 Apr 11 20:38	0°⋈	
min. Earth dist.	13540 Jul 17 14:44	6°Ω44'48	0.98948 AU	13545 May 12 04:57	0°Ⅱ	
	13540 Aug 09 17:24	0°♐		13545 Jun 11 06:09	0°☾	
	13540 Sep 08 15:58	0°♋		13545 Jul 11 02:45	0°Ω	
	13540 Oct 08 20:40	0°Ⅲ		min. Earth dist.	13545 Jul 19 05:35	8°Ω10'10 0.98955 AU
	13540 Nov 08 09:09	0°↗		13545 Aug 09 22:25	0°♐	
	13540 Dec 09 04:54	0°↖		13545 Sep 08 21:03	0°♋	
	13541 Jan 09 05:29	0°≈		13545 Oct 09 01:45	0°Ⅲ	
max. Earth dist.	13541 Jan 18 10:10	8°≈52'30	1.01046 AU	13545 Nov 08 14:09	0°↗	
	13541 Feb 09 07:02	0°✕		13545 Dec 09 09:49	0°↖	
	13541 Mar 12 05:28	0°Υ		13546 Jan 09 10:17	0°≈	
	13541 Apr 11 21:34	0°⋈		max. Earth dist.	13546 Jan 18 08:51	8°≈37'43 1.01038 AU
	13541 May 12 05:54	0°Ⅱ		13546 Feb 09 11:47	0°✕	
	13541 Jun 11 07:07	0°☾		13546 Mar 12 10:12	0°Υ	
	13541 Jul 11 03:44	0°Ω		13546 Apr 12 02:19	0°⋈	
min. Earth dist.	13541 Jul 16 17:12	5°Ω35'49	0.98958 AU	13546 May 12 10:41	0°Ⅱ	
	13541 Aug 09 23:23	0°♐		13546 Jun 11 11:57	0°☾	
	13541 Sep 08 21:59	0°♋		13546 Jul 11 08:36	0°Ω	
	13541 Oct 09 02:41	0°Ⅲ		min. Earth dist.	13546 Jul 16 15:07	5°Ω18'15 0.98958 AU
	13541 Nov 08 15:05	0°↗		13546 Aug 10 04:16	0°♐	
	13541 Dec 09 10:46	0°↖		13546 Sep 09 02:53	0°♋	
	13542 Jan 09 11:17	0°≈		13546 Oct 09 07:34	0°Ⅲ	
max. Earth dist.	13542 Jan 16 00:31	6°≈19'35	1.01047 AU	13546 Nov 08 19:58	0°↗	
	13542 Feb 09 12:49	0°✕		13546 Dec 09 15:38	0°↖	
	13542 Mar 12 11:14	0°Υ		13547 Jan 09 16:09	0°≈	
	13542 Apr 12 03:20	0°⋈		max. Earth dist.	13547 Jan 17 17:21	7°≈46'22 1.01046 AU
	13542 May 12 11:39	0°Ⅱ		13547 Feb 09 17:40	0°✕	
	13542 Jun 11 12:53	0°☾		13547 Mar 12 16:05	0°Υ	
	13542 Jul 11 09:30	0°Ω		13547 Apr 12 08:10	0°⋈	
min. Earth dist.	13542 Jul 20 07:44	8°Ω59'04	0.98955 AU	13547 May 12 16:30	0°Ⅱ	
	13542 Aug 10 05:09	0°♐		13547 Jun 11 17:42	0°☾	
	13542 Sep 09 03:43	0°♋		13547 Jul 11 14:17	0°Ω	
	13542 Oct 09 08:22	0°Ⅲ		min. Earth dist.	13547 Jul 20 15:05	9°Ω05'39 0.98958 AU
	13542 Nov 08 20:43	0°↗		13547 Aug 10 09:56	0°♐	
	13542 Dec 09 16:22	0°↖		13547 Sep 09 08:31	0°♋	
	13543 Jan 09 16:53	0°≈		13547 Oct 09 13:13	0°Ⅲ	
max. Earth dist.	13543 Jan 16 17:48	6°≈47'36	1.01043 AU	13547 Nov 09 01:38	0°↗	
	13543 Feb 09 18:28	0°✕		13547 Dec 09 21:20	0°↖	
	13543 Mar 12 16:57	0°Υ		13548 Jan 09 21:52	0°≈	
	13543 Apr 12 09:07	0°⋈		max. Earth dist.	13548 Jan 15 00:19	4°≈55'36 1.01045 AU
	13543 May 12 17:29	0°Ⅱ		13548 Feb 09 23:25	0°✕	
	13543 Jun 11 18:42	0°☾		13548 Mar 11 21:50	0°Υ	
	13543 Jul 11 15:17	0°Ω		13548 Apr 11 13:55	0°⋈	
min. Earth dist.	13543 Jul 17 11:35	5°Ω52'51	0.98954 AU	13548 May 11 22:12	0°Ⅱ	
	13543 Aug 10 10:57	0°♐		13548 Jun 10 23:23	0°☾	
	13543 Sep 09 09:33	0°♋		13548 Jul 10 19:58	0°Ω	
	13543 Oct 09 14:15	0°Ⅲ		min. Earth dist.	13548 Jul 17 23:33	7°Ω11'39 0.98953 AU
	13543 Nov 09 02:39	0°↗		13548 Aug 09 15:37	0°♐	
	13543 Dec 09 22:19	0°↖		13548 Sep 08 14:14	0°♋	
	13544 Jan 09 22:50	0°≈		13548 Oct 08 18:57	0°Ⅲ	
max. Earth dist.	13544 Jan 18 20:01	8°≈34'29	1.01047 AU	13548 Nov 08 07:23	0°↗	
	13544 Feb 10 00:23	0°✕		13548 Dec 09 03:04	0°↖	
	13544 Mar 11 22:50	0°Υ		13549 Jan 09 03:36	0°≈	
	13544 Apr 11 14:57	0°⋈		max. Earth dist.	13549 Jan 18 14:20	9°≈07'06 1.01043 AU
	13544 May 11 23:16	0°Ⅱ		13549 Feb 09 05:08	0°✕	
	13544 Jun 11 00:27	0°☾		13549 Mar 12 03:33	0°Υ	
	13544 Jul 10 21:02	0°Ω		13549 Apr 11 19:38	0°⋈	
min. Earth dist.	13544 Jul 18 05:53	7°Ω25'06	0.98959 AU	13549 May 12 03:56	0°Ⅱ	
	13544 Aug 09 16:42	0°♐		13549 Jun 11 05:07	0°☾	
	13544 Sep 08 15:19	0°♋		13549 Jul 11 01:44	0°Ω	

min. Earth dist.	13549 Jul 15 23:33	4°Ω56'23	0.98959 AU		13554 May 12 08:50	0°Π	
	13549 Aug 09 21:25	0°Π			13554 Jun 11 10:08	0°Θ	
	13549 Sep 08 20:04	0°♄			13554 Jul 11 06:48	0°Ω	
	13549 Oct 09 00:48	0°♍		min. Earth dist.	13554 Jul 16 22:32	5°Ω41'24	0.98957 AU
	13549 Nov 08 13:13	0°♊			13554 Aug 10 02:29	0°Π	
	13549 Dec 09 08:53	0°♎			13554 Sep 09 01:03	0°♄	
max. Earth dist.	13550 Jan 09 09:22	0°≈			13554 Oct 09 05:41	0°♍	
	13550 Jan 16 11:43	6°≈51'16	1.01046 AU		13554 Nov 08 18:00	0°♊	
	13550 Feb 09 10:53	0°♋			13554 Dec 09 13:36	0°♎	
	13550 Mar 12 09:18	0°♑			13555 Jan 09 14:05	0°≈	
	13550 Apr 12 01:25	0°♉		max. Earth dist.	13555 Jan 18 10:27	8°≈32'35	1.01047 AU
	13550 May 12 09:44	0°Π			13555 Feb 09 15:39	0°♋	
min. Earth dist.	13550 Jun 11 10:56	0°Θ			13555 Mar 12 14:10	0°♑	
	13550 Jul 11 07:30	0°Ω			13555 Apr 12 06:21	0°♉	
	13550 Jul 20 09:20	9°Ω08'14	0.98954 AU		13555 May 12 14:45	0°Π	
	13550 Aug 10 03:07	0°Π			13555 Jun 11 15:59	0°Θ	
	13550 Sep 09 01:41	0°♄			13555 Jul 11 12:35	0°Ω	
	13550 Oct 09 06:22	0°♍		min. Earth dist.	13555 Jul 20 04:26	8°Ω43'10	0.98959 AU
max. Earth dist.	13550 Nov 08 18:45	0°♊			13555 Aug 10 08:14	0°Π	
	13550 Dec 09 14:25	0°♎			13555 Sep 09 06:49	0°♄	
	13551 Jan 09 14:56	0°≈			13555 Oct 09 11:29	0°♍	
	13551 Jan 15 13:14	5°≈43'27	1.01044 AU		13555 Nov 08 23:50	0°♊	
	13551 Feb 09 16:30	0°♋			13555 Dec 09 19:28	0°♎	
	13551 Mar 12 14:59	0°♑		max. Earth dist.	13556 Jan 09 19:57	0°≈	
min. Earth dist.	13551 Apr 12 07:10	0°♉			13556 Jan 15 10:03	5°≈23'46	1.01044 AU
	13551 May 12 15:33	0°Π			13556 Feb 09 21:29	0°♋	
	13551 Jun 11 16:45	0°Θ			13556 Mar 11 19:58	0°♑	
	13551 Jul 11 13:19	0°Ω			13556 Apr 11 12:09	0°♉	
	13551 Jul 17 22:18	6°Ω24'51	0.98949 AU		13556 May 11 20:32	0°Π	
	13551 Aug 10 08:54	0°Π			13556 Jun 10 21:47	0°Θ	
max. Earth dist.	13551 Sep 09 07:26	0°♄			13556 Jul 10 18:23	0°Ω	
	13551 Oct 09 12:07	0°♍		min. Earth dist.	13556 Jul 18 13:28	7°Ω50'41	0.98953 AU
	13551 Nov 09 00:31	0°♊			13556 Aug 09 14:01	0°Π	
	13551 Dec 09 20:14	0°♎			13556 Sep 08 12:36	0°♄	
	13552 Jan 09 20:47	0°≈			13556 Oct 08 17:17	0°♍	
	13552 Jan 19 01:32	8°≈52'40	1.01048 AU		13556 Nov 08 05:41	0°♊	
min. Earth dist.	13552 Feb 09 22:22	0°♋			13556 Dec 09 01:19	0°♎	
	13552 Mar 11 20:50	0°♑			13557 Jan 09 01:46	0°≈	
	13552 Apr 11 12:59	0°♉		max. Earth dist.	13557 Jan 18 16:25	9°≈16'32	1.01039 AU
	13552 May 11 21:20	0°Π			13557 Feb 09 03:16	0°♋	
	13552 Jun 10 22:33	0°Θ			13557 Mar 12 01:42	0°♑	
	13552 Jul 10 19:08	0°Ω			13557 Apr 11 17:52	0°♉	
max. Earth dist.	13552 Jul 17 09:39	6°Ω38'57	0.98956 AU		13557 May 12 02:16	0°Π	
	13552 Aug 09 14:44	0°Π			13557 Jun 11 03:33	0°Θ	
	13552 Sep 08 13:18	0°♄			13557 Jul 11 00:13	0°Ω	
	13552 Oct 08 17:58	0°♍		min. Earth dist.	13557 Jul 16 05:26	5°Ω14'59	0.98959 AU
	13552 Nov 08 06:23	0°♊			13557 Aug 09 19:54	0°Π	
	13552 Dec 09 02:05	0°♎			13557 Sep 08 18:30	0°♄	
min. Earth dist.	13553 Jan 09 02:37	0°≈			13557 Oct 08 23:12	0°♍	
	13553 Jan 15 03:28	5°≈49'43	1.01048 AU		13557 Nov 08 11:35	0°♊	
	13553 Feb 09 04:09	0°♋			13557 Dec 09 07:13	0°♎	
	13553 Mar 12 02:35	0°♑			13558 Jan 09 07:40	0°≈	
	13553 Apr 11 18:42	0°♉		max. Earth dist.	13558 Jan 16 23:12	7°≈23'05	1.01043 AU
	13553 May 12 03:03	0°Π			13558 Feb 09 09:09	0°♋	
max. Earth dist.	13553 Jun 11 04:18	0°Θ			13558 Mar 12 07:34	0°♑	
	13553 Jul 11 00:56	0°Ω			13558 Apr 11 23:42	0°♉	
	13553 Jul 19 18:41	8°Ω47'47	0.98955 AU		13558 May 12 08:07	0°Π	
	13553 Aug 09 20:35	0°Π			13558 Jun 11 09:24	0°Θ	
	13553 Sep 08 19:08	0°♄			13558 Jul 11 06:04	0°Ω	
	13553 Oct 08 23:46	0°♍		min. Earth dist.	13558 Jul 20 19:10	9°Ω36'34	0.98958 AU
min. Earth dist.	13553 Nov 08 12:05	0°♊			13558 Aug 10 01:43	0°Π	
	13553 Dec 09 07:42	0°♎			13558 Sep 09 00:16	0°♄	
	13554 Jan 09 08:11	0°≈			13558 Oct 09 04:54	0°♍	
	13554 Jan 17 18:49	8°≈08'53	1.01041 AU		13558 Nov 08 17:14	0°♊	
	13554 Feb 09 09:45	0°♋			13558 Dec 09 12:52	0°♎	
	13554 Mar 12 08:14	0°♑			13559 Jan 09 13:21	0°≈	
max. Earth dist.	13554 Apr 12 00:25	0°♉		max. Earth dist.	13559 Jan 15 01:41	5°≈19'26	1.01042 AU

	13559 Feb 09 14:53	0° H			13563 Dec 09 17:49	0° Z		
	13559 Mar 12 13:21	0° Y			13564 Jan 09 18:19	0° \approx		
	13559 Apr 12 05:30	0° B		max. Earth dist.	13564 Jan 15 13:44	5° \approx 36'36	1.01047 AU	
	13559 May 12 13:55	0° II			13564 Feb 09 19:51	0° H		
	13559 Jun 11 15:11	0° G			13564 Mar 11 18:21	0° Y		
	13559 Jul 11 11:50	0° Q			13564 Apr 11 10:32	0° B		
min. Earth dist.	13559 Jul 18 11:12	7° Q 00'58	0.98954 AU		13564 May 11 18:57	0° II		
	13559 Aug 10 07:29	0° M			13564 Jun 10 20:14	0° G		
	13559 Sep 09 06:03	0° L			13564 Jul 10 16:50	0° Q		
	13559 Oct 09 10:41	0° M		min. Earth dist.	13564 Jul 19 04:19	8° Q 31'58	0.98952 AU	
	13559 Nov 08 23:02	0° J			13564 Aug 09 12:26	0° M		
	13559 Dec 09 18:42	0° Z			13564 Sep 08 10:57	0° L		
	13560 Jan 09 19:14	0° \approx			13564 Oct 08 15:34	0° M		
max. Earth dist.	13560 Jan 19 07:48	9° \approx 11'32	1.01046 AU		13564 Nov 08 03:54	0° J		
	13560 Feb 09 20:48	0° H			13564 Dec 08 23:31	0° Z		
	13560 Mar 11 19:16	0° Y			13565 Jan 09 00:00	0° \approx		
	13560 Apr 11 11:23	0° B		max. Earth dist.	13565 Jan 18 04:49	8° \approx 52'47	1.01040 AU	
	13560 May 11 19:44	0° II			13565 Feb 09 01:32	0° H		
	13560 Jun 10 20:58	0° G			13565 Mar 11 23:59	0° Y		
	13560 Jul 10 17:36	0° Q			13565 Apr 11 16:10	0° B		
min. Earth dist.	13560 Jul 16 07:37	5° Q 37'12	0.98960 AU		13565 May 12 00:36	0° II		
	13560 Aug 09 13:16	0° M			13565 Jun 11 01:56	0° G		
	13560 Sep 08 11:53	0° L			13565 Jul 10 22:37	0° Q		
	13560 Oct 08 16:34	0° M		min. Earth dist.	13565 Jul 16 11:06	5° Q 33'13	0.98959 AU	
	13560 Nov 08 04:57	0° J			13565 Aug 09 18:18	0° M		
	13560 Dec 09 00:36	0° Z			13565 Sep 08 16:52	0° L		
	13561 Jan 09 01:06	0° \approx			13565 Oct 08 21:29	0° M		
max. Earth dist.	13561 Jan 15 16:08	6° \approx 23'57	1.01047 AU		13565 Nov 08 09:46	0° J		
	13561 Feb 09 02:38	0° H			13565 Dec 09 05:21	0° Z		
	13561 Mar 12 01:05	0° Y			13566 Jan 09 05:48	0° \approx		
	13561 Apr 11 17:12	0° B		max. Earth dist.	13566 Jan 17 14:12	8° \approx 03'45	1.01045 AU	
	13561 May 12 01:32	0° II			13566 Feb 09 07:20	0° H		
	13561 Jun 11 02:46	0° G			13566 Mar 12 05:48	0° Y		
	13561 Jul 10 23:23	0° Q			13566 Apr 11 21:59	0° B		
min. Earth dist.	13561 Jul 19 22:30	9° Q 01'19	0.98956 AU		13566 May 12 06:25	0° II		
	13561 Aug 09 19:03	0° M			13566 Jun 11 07:44	0° G		
	13561 Sep 08 17:39	0° L			13566 Jul 11 04:24	0° Q		
	13561 Oct 08 22:18	0° M		min. Earth dist.	13566 Jul 20 18:59	9° Q 40'20	0.98960 AU	
	13561 Nov 08 10:37	0° J			13566 Aug 10 00:04	0° M		
	13561 Dec 09 06:12	0° Z			13566 Sep 08 22:36	0° L		
	13562 Jan 09 06:40	0° \approx			13566 Oct 09 03:11	0° M		
max. Earth dist.	13562 Jan 16 16:26	7° \approx 09'00	1.01040 AU		13566 Nov 08 15:26	0° J		
	13562 Feb 09 08:12	0° H			13566 Dec 09 10:58	0° Z		
	13562 Mar 12 06:42	0° Y			13567 Jan 09 11:25	0° \approx		
	13562 Apr 11 22:54	0° B		max. Earth dist.	13567 Jan 15 07:23	5° \approx 37'54	1.01044 AU	
	13562 May 12 07:19	0° II			13567 Feb 09 12:58	0° H		
	13562 Jun 11 08:36	0° G			13567 Mar 12 11:29	0° Y		
	13562 Jul 11 05:14	0° Q			13567 Apr 12 03:43	0° B		
min. Earth dist.	13562 Jul 17 04:54	6° Q 01'21	0.98954 AU		13567 May 12 12:10	0° II		
	13562 Aug 10 00:52	0° M			13567 Jun 11 13:27	0° G		
	13562 Sep 08 23:26	0° L			13567 Jul 11 10:06	0° Q		
	13562 Oct 09 04:05	0° M		min. Earth dist.	13567 Jul 18 21:38	7° Q 31'39	0.98954 AU	
	13562 Nov 08 16:25	0° J			13567 Aug 10 05:44	0° M		
	13562 Dec 09 12:02	0° Z			13567 Sep 09 04:17	0° L		
	13563 Jan 09 12:31	0° \approx			13567 Oct 09 08:54	0° M		
max. Earth dist.	13563 Jan 18 20:05	8° \approx 59'34	1.01046 AU		13567 Nov 08 21:12	0° J		
	13563 Feb 09 14:04	0° H			13567 Dec 09 16:47	0° Z		
	13563 Mar 12 12:36	0° Y			13568 Jan 09 17:15	0° \approx		
	13563 Apr 12 04:49	0° B		max. Earth dist.	13568 Jan 19 16:45	9° \approx 37'55	1.01043 AU	
	13563 May 12 13:14	0° II			13568 Feb 09 18:47	0° H		
	13563 Jun 11 14:29	0° G			13568 Mar 11 17:17	0° Y		
	13563 Jul 11 11:04	0° Q			13568 Apr 11 09:29	0° B		
min. Earth dist.	13563 Jul 19 12:41	8° Q 07'21	0.98956 AU		13568 May 11 17:55	0° II		
	13563 Aug 10 06:39	0° M			13568 Jun 10 19:12	0° G		
	13563 Sep 09 05:11	0° L			13568 Jul 10 15:50	0° Q		
	13563 Oct 09 09:48	0° M		min. Earth dist.	13568 Jul 16 01:09	5° Q 25'20	0.98958 AU	
	13563 Nov 08 22:10	0° J			13568 Aug 09 11:29	0° M		

	13568 Sep 08 10:04	0°♎			13573 Jul 10 20:41	0°♏		
	13568 Oct 08 14:44	0°♍		min. Earth dist.	13573 Jul 16 12:36	5°♏41'49	0.98958 AU	
	13568 Nov 08 03:05	0°♌			13573 Aug 09 16:22	0°♎		
	13568 Dec 08 22:42	0°♋			13573 Sep 08 14:57	0°♎		
	13569 Jan 08 23:08	0°♊			13573 Oct 08 19:35	0°♍		
max. Earth dist.	13569 Jan 16 05:03	6°♊59'56	1.01044 AU		13573 Nov 08 07:53	0°♌		
	13569 Feb 09 00:37	0°♋			13573 Dec 09 03:27	0°♋		
	13569 Mar 11 23:04	0°♌		max. Earth dist.	13574 Jan 09 03:53	0°♊		
	13569 Apr 11 15:14	0°♍			13574 Jan 18 03:39	8°♊40'48	1.01044 AU	
	13569 May 11 23:39	0°♎			13574 Feb 09 05:25	0°♋		
	13569 Jun 11 00:57	0°♏			13574 Mar 12 03:56	0°♌		
min. Earth dist.	13569 Jul 10 21:36	0°♏			13574 Apr 11 20:10	0°♍		
	13569 Jul 20 08:55	9°♏32'02	0.98957 AU		13574 May 12 04:38	0°♎		
	13569 Aug 09 17:16	0°♎			13574 Jun 11 05:57	0°♏		
	13569 Sep 08 15:49	0°♎		min. Earth dist.	13574 Jul 11 02:35	0°♏		
	13569 Oct 08 20:26	0°♍			13574 Jul 20 09:23	9°♏20'46	0.98957 AU	
	13569 Nov 08 08:43	0°♌			13574 Aug 09 22:12	0°♎		
	13569 Dec 09 04:16	0°♋			13574 Sep 08 20:43	0°♎		
	13570 Jan 09 04:41	0°♊			13574 Oct 09 01:17	0°♍		
max. Earth dist.	13570 Jan 15 13:22	6°♊08'32	1.01038 AU		13574 Nov 08 13:33	0°♌		
	13570 Feb 09 06:11	0°♋			13574 Dec 09 09:07	0°♋		
	13570 Mar 12 04:39	0°♌		max. Earth dist.	13575 Jan 09 09:33	0°♊		
	13570 Apr 11 20:52	0°♍			13575 Jan 15 08:51	5°♊45'56	1.01045 AU	
	13570 May 12 05:20	0°♎			13575 Feb 09 11:07	0°♋		
	13570 Jun 11 06:42	0°♏			13575 Mar 12 09:40	0°♌		
min. Earth dist.	13570 Jul 11 03:23	0°♏			13575 Apr 12 01:57	0°♍		
	13570 Jul 17 19:26	6°♏42'31	0.98956 AU		13575 May 12 10:27	0°♎		
	13570 Aug 09 23:03	0°♎			13575 Jun 11 11:47	0°♏		
	13570 Sep 08 21:35	0°♎		min. Earth dist.	13575 Jul 11 08:25	0°♏		
	13570 Oct 09 02:11	0°♍			13575 Jul 19 12:12	8°♏12'35	0.98951 AU	
	13570 Nov 08 14:28	0°♌			13575 Aug 10 04:01	0°♎		
	13570 Dec 09 10:03	0°♋			13575 Sep 09 02:30	0°♎		
	13571 Jan 09 10:31	0°♊			13575 Oct 09 07:03	0°♍		
max. Earth dist.	13571 Jan 19 03:17	9°♊21'43	1.01045 AU		13575 Nov 08 19:20	0°♌		
	13571 Feb 09 12:04	0°♋			13575 Dec 09 14:56	0°♋		
	13571 Mar 12 10:35	0°♌		max. Earth dist.	13576 Jan 09 15:25	0°♊		
	13571 Apr 12 02:47	0°♍			13576 Jan 19 14:50	9°♊37'39	1.01043 AU	
	13571 May 12 11:14	0°♎			13576 Feb 09 16:59	0°♋		
	13571 Jun 11 12:32	0°♏			13576 Mar 11 15:31	0°♌		
min. Earth dist.	13571 Jul 11 09:10	0°♏			13576 Apr 11 07:46	0°♍		
	13571 Jul 18 14:40	7°♏16'37	0.98959 AU		13576 May 11 16:15	0°♎		
	13571 Aug 10 04:49	0°♎			13576 Jun 10 17:36	0°♏		
	13571 Sep 09 03:21	0°♎		min. Earth dist.	13576 Jul 10 14:16	0°♏		
	13571 Oct 09 07:56	0°♍			13576 Jul 16 06:08	5°♏41'47	0.98957 AU	
	13571 Nov 08 20:15	0°♌			13576 Aug 09 09:54	0°♎		
	13571 Dec 09 15:51	0°♋			13576 Sep 08 08:25	0°♎		
max. Earth dist.	13572 Jan 09 16:21	0°♊			13576 Oct 08 13:00	0°♍		
	13572 Jan 15 23:12	6°♊04'14	1.01047 AU		13576 Nov 08 01:17	0°♌		
	13572 Feb 09 17:54	0°♋			13576 Dec 08 20:52	0°♋		
	13572 Mar 11 16:24	0°♌		max. Earth dist.	13577 Jan 08 21:21	0°♊		
	13572 Apr 11 08:35	0°♍			13577 Jan 16 17:48	7°♊34'57	1.01047 AU	
	13572 May 11 17:00	0°♎			13577 Feb 08 22:53	0°♋		
	13572 Jun 10 18:16	0°♏			13577 Mar 11 21:23	0°♌		
min. Earth dist.	13572 Jul 10 14:54	0°♏			13577 Apr 11 13:36	0°♍		
	13572 Jul 19 12:26	8°♏57'18	0.98954 AU		13577 May 11 22:05	0°♎		
	13572 Aug 09 10:32	0°♎			13577 Jun 10 23:26	0°♏		
	13572 Sep 08 09:05	0°♎		min. Earth dist.	13577 Jul 10 20:09	0°♏		
	13572 Oct 08 13:42	0°♍			13577 Jul 20 17:49	9°♏58'05	0.98959 AU	
	13572 Nov 08 02:00	0°♌			13577 Aug 09 15:50	0°♎		
	13572 Dec 08 21:35	0°♋			13577 Sep 08 14:21	0°♎		
max. Earth dist.	13573 Jan 08 22:02	0°♊			13577 Oct 08 18:52	0°♍		
	13573 Jan 17 13:18	8°♊20'08	1.01039 AU		13577 Nov 08 07:04	0°♌		
	13573 Feb 08 23:34	0°♋		max. Earth dist.	13577 Dec 09 02:33	0°♋		
	13573 Mar 11 22:03	0°♌			13578 Jan 09 02:57	0°♊		
	13573 Apr 11 14:16	0°♍			13578 Jan 15 09:21	6°♊03'03	1.01041 AU	
	13573 May 11 22:42	0°♎			13578 Feb 09 04:29	0°♋		
	13573 Jun 11 00:01	0°♏			13578 Mar 12 03:01	0°♌		

	13578 Apr 11 19:18	0°♄		max. Earth dist.	13583 Jan 15 11:15	5°≈55'27	1.01044 AU
	13578 May 12 03:49	0°♅			13583 Feb 09 09:33	0°♄	
	13578 Jun 11 05:13	0°♆			13583 Mar 12 08:03	0°♅	
	13578 Jul 11 01:57	0°♇			13583 Apr 12 00:18	0°♄	
min. Earth dist.	13578 Jul 18 07:50	7°♇17'19	0.98958 AU		13583 May 12 08:47	0°♅	
	13578 Aug 09 21:39	0°♆			13583 Jun 11 10:08	0°♆	
	13578 Sep 08 20:12	0°♅			13583 Jul 11 06:49	0°♇	
	13578 Oct 09 00:44	0°♄		min. Earth dist.	13583 Jul 19 23:08	8°♇44'04	0.98955 AU
	13578 Nov 08 12:56	0°♃			13583 Aug 10 02:28	0°♆	
	13578 Dec 09 08:25	0°♂			13583 Sep 09 00:59	0°♅	
max. Earth dist.	13579 Jan 09 08:49	0°≈			13583 Oct 09 05:32	0°♄	
	13579 Jan 19 16:51	9°≈58'31	1.01043 AU		13583 Nov 08 17:46	0°♃	
	13579 Feb 09 10:22	0°♄			13583 Dec 09 13:19	0°♂	
	13579 Mar 12 08:57	0°♅		max. Earth dist.	13584 Jan 09 13:47	0°≈	
	13579 Apr 12 01:15	0°♄			13584 Jan 19 05:32	9°≈19'10	1.01041 AU
	13579 May 12 09:45	0°♅			13584 Feb 09 15:20	0°♄	
	13579 Jun 11 11:06	0°♆			13584 Mar 11 13:50	0°♅	
	13579 Jul 11 07:46	0°♇			13584 Apr 11 06:03	0°♄	
min. Earth dist.	13579 Jul 17 16:16	6°♇23'41	0.98961 AU		13584 May 11 14:30	0°♅	
	13579 Aug 10 03:26	0°♆			13584 Jun 10 15:49	0°♆	
	13579 Sep 09 01:59	0°♅			13584 Jul 10 12:29	0°♇	
	13579 Oct 09 06:34	0°♄		min. Earth dist.	13584 Jul 16 02:36	5°♇37'19	0.98958 AU
	13579 Nov 08 18:50	0°♃			13584 Aug 09 08:10	0°♆	
	13579 Dec 09 14:21	0°♂			13584 Sep 08 06:43	0°♅	
	13580 Jan 09 14:46	0°≈			13584 Oct 08 11:19	0°♄	
max. Earth dist.	13580 Jan 16 14:20	6°≈44'35	1.01044 AU		13584 Nov 07 23:36	0°♃	
	13580 Feb 09 16:17	0°♄			13584 Dec 08 19:10	0°♂	
	13580 Mar 11 14:47	0°♅			13585 Jan 08 19:37	0°≈	
	13580 Apr 11 07:03	0°♄		max. Earth dist.	13585 Jan 17 06:05	8°≈08'46	1.01046 AU
	13580 May 11 15:33	0°♅			13585 Feb 08 21:09	0°♄	
	13580 Jun 10 16:53	0°♆			13585 Mar 11 19:39	0°♅	
	13580 Jul 10 13:33	0°♇			13585 Apr 11 11:52	0°♄	
min. Earth dist.	13580 Jul 19 23:01	9°♇27'22	0.98957 AU		13585 May 11 20:20	0°♅	
	13580 Aug 09 09:12	0°♆			13585 Jun 10 21:39	0°♆	
	13580 Sep 08 07:45	0°♅			13585 Jul 10 18:18	0°♇	
	13580 Oct 08 12:21	0°♄		min. Earth dist.	13585 Jul 20 11:18	9°♇46'25	0.98959 AU
	13580 Nov 08 00:37	0°♃			13585 Aug 09 13:58	0°♆	
	13580 Dec 08 20:08	0°♂			13585 Sep 08 12:29	0°♅	
	13581 Jan 08 20:30	0°≈			13585 Oct 08 17:03	0°♄	
max. Earth dist.	13581 Jan 16 13:40	7°≈26'52	1.01035 AU		13585 Nov 08 05:15	0°♃	
	13581 Feb 08 21:58	0°♄			13585 Dec 09 00:44	0°♂	
	13581 Mar 11 20:25	0°♅			13586 Jan 09 01:07	0°≈	
	13581 Apr 11 12:39	0°♄		max. Earth dist.	13586 Jan 15 05:12	5°≈57'29	1.01042 AU
	13581 May 11 21:10	0°♅			13586 Feb 09 02:39	0°♄	
	13581 Jun 10 22:34	0°♆			13586 Mar 12 01:12	0°♅	
	13581 Jul 10 19:17	0°♇			13586 Apr 11 17:30	0°♄	
min. Earth dist.	13581 Jul 17 00:34	6°♇15'25	0.98959 AU		13586 May 12 02:02	0°♅	
	13581 Aug 09 14:59	0°♆			13586 Jun 11 03:24	0°♆	
	13581 Sep 08 13:33	0°♅			13586 Jul 11 00:05	0°♇	
	13581 Oct 08 18:10	0°♄		min. Earth dist.	13586 Jul 18 17:59	7°♇47'38	0.98953 AU
	13581 Nov 08 06:26	0°♃			13586 Aug 09 19:42	0°♆	
	13581 Dec 09 01:58	0°♂			13586 Sep 08 18:11	0°♅	
	13582 Jan 09 02:21	0°≈			13586 Oct 08 22:42	0°♄	
max. Earth dist.	13582 Jan 18 13:10	9°≈07'27	1.01040 AU		13586 Nov 08 10:55	0°♃	
	13582 Feb 09 03:50	0°♄			13586 Dec 09 06:26	0°♂	
	13582 Mar 12 02:18	0°♅			13587 Jan 09 06:51	0°≈	
	13582 Apr 11 18:32	0°♄		max. Earth dist.	13587 Jan 19 19:45	10°≈10'11	1.01044 AU
	13582 May 12 03:02	0°♅			13587 Feb 09 08:25	0°♄	
	13582 Jun 11 04:25	0°♆			13587 Mar 12 07:01	0°♅	
	13582 Jul 11 01:08	0°♇			13587 Apr 11 23:21	0°♄	
min. Earth dist.	13582 Jul 19 21:33	8°♇54'36	0.98962 AU		13587 May 12 07:54	0°♅	
	13582 Aug 09 20:47	0°♆			13587 Jun 11 09:15	0°♆	
	13582 Sep 08 19:18	0°♅			13587 Jul 11 05:53	0°♇	
	13582 Oct 08 23:50	0°♄		min. Earth dist.	13587 Jul 17 08:39	6°♇09'15	0.98955 AU
	13582 Nov 08 12:05	0°♃			13587 Aug 10 01:29	0°♆	
	13582 Dec 09 07:37	0°♂			13587 Sep 08 23:56	0°♅	
	13583 Jan 09 08:02	0°≈			13587 Oct 09 04:27	0°♄	

	13587 Nov 08 16:41	0°♌		13592 Aug 09 06:26	0°♏	
	13587 Dec 09 12:15	0°♎		13592 Sep 08 04:59	0°♍	
	13588 Jan 09 12:43	0°♏		13592 Oct 08 09:34	0°♌	
max. Earth dist.	13588 Jan 17 00:38	7°♏14'24	1.01048 AU	13592 Nov 07 21:48	0°♌	
	13588 Feb 09 14:16	0°♏		13592 Dec 08 17:19	0°♎	
	13588 Mar 11 12:49	0°♏		13593 Jan 08 17:42	0°♏	
	13588 Apr 11 05:07	0°♏		max. Earth dist.	13593 Jan 17 19:12	8°♏45'02 1.01041 AU
	13588 May 11 13:40	0°♏		13593 Feb 08 19:11	0°♏	
	13588 Jun 10 15:03	0°♏		13593 Mar 11 17:41	0°♏	
	13588 Jul 10 11:44	0°♏		13593 Apr 11 09:57	0°♏	
min. Earth dist.	13588 Jul 20 11:17	10°♏02'52	0.98955 AU	13593 May 11 18:30	0°♏	
	13588 Aug 09 07:20	0°♏		13593 Jun 10 19:56	0°♏	
	13588 Sep 08 05:47	0°♏		13593 Jul 10 16:40	0°♏	
	13588 Oct 08 10:17	0°♏		min. Earth dist.	13593 Jul 20 12:31	9°♏53'34 0.98963 AU
	13588 Nov 07 22:28	0°♌		13593 Aug 09 12:22	0°♏	
	13588 Dec 08 17:56	0°♎		13593 Sep 08 10:52	0°♏	
	13589 Jan 08 18:20	0°♏		13593 Oct 08 15:23	0°♏	
max. Earth dist.	13589 Jan 15 17:25	6°♏43'14	1.01039 AU	13593 Nov 08 03:34	0°♌	
	13589 Feb 08 19:51	0°♏		13593 Dec 08 23:01	0°♎	
	13589 Mar 11 18:23	0°♏		max. Earth dist.	13594 Jan 08 23:22	0°♏
	13589 Apr 11 10:40	0°♏		13594 Jan 15 05:28	6°♏02'26 1.01039 AU	
	13589 May 11 19:14	0°♏		13594 Feb 09 00:51	0°♏	
	13589 Jun 10 20:40	0°♏		13594 Mar 11 23:21	0°♏	
	13589 Jul 10 17:26	0°♏		13594 Apr 11 15:39	0°♏	
min. Earth dist.	13589 Jul 17 14:48	6°♏55'54	0.98959 AU	13594 May 12 00:14	0°♏	
	13589 Aug 09 13:07	0°♏		13594 Jun 11 01:42	0°♏	
	13589 Sep 08 11:38	0°♏		13594 Jul 10 22:28	0°♏	
	13589 Oct 08 16:08	0°♏		min. Earth dist.	13594 Jul 19 08:23	8°♏27'56 0.98957 AU
	13589 Nov 08 04:17	0°♌		13594 Aug 09 18:09	0°♏	
	13589 Dec 08 23:44	0°♎		13594 Sep 08 16:39	0°♏	
	13590 Jan 09 00:07	0°♏		13594 Oct 08 21:09	0°♏	
max. Earth dist.	13590 Jan 19 04:31	9°♏49'49	1.01042 AU	13594 Nov 08 09:19	0°♌	
	13590 Feb 09 01:39	0°♏		13594 Dec 09 04:47	0°♎	
	13590 Mar 12 00:13	0°♏		13595 Jan 09 05:11	0°♏	
	13590 Apr 11 16:32	0°♏		max. Earth dist.	13595 Jan 19 18:50	10°♏12'02 1.01041 AU
	13590 May 12 01:06	0°♏		13595 Feb 09 06:43	0°♏	
	13590 Jun 11 02:32	0°♏		13595 Mar 12 05:17	0°♏	
	13590 Jul 10 23:17	0°♏		13595 Apr 11 21:36	0°♏	
min. Earth dist.	13590 Jul 19 01:38	8°♏09'05	0.98963 AU	13595 May 12 06:09	0°♏	
	13590 Aug 09 18:58	0°♏		13595 Jun 11 07:33	0°♏	
	13590 Sep 08 17:28	0°♏		13595 Jul 11 04:16	0°♏	
	13590 Oct 08 21:57	0°♏		min. Earth dist.	13595 Jul 17 02:50	5°♏58'39 0.98959 AU
	13590 Nov 08 10:05	0°♌		13595 Aug 09 23:56	0°♏	
	13590 Dec 09 05:32	0°♎		13595 Sep 08 22:26	0°♏	
	13591 Jan 09 05:53	0°♏		13595 Oct 09 02:58	0°♏	
max. Earth dist.	13591 Jan 16 02:09	6°♏36'36	1.01043 AU	13595 Nov 08 15:11	0°♌	
	13591 Feb 09 07:25	0°♏		13595 Dec 09 10:42	0°♎	
	13591 Mar 12 06:00	0°♏		13596 Jan 09 11:08	0°♏	
	13591 Apr 11 22:20	0°♏		max. Earth dist.	13596 Jan 17 12:50	7°♏47'37 1.01047 AU
	13591 May 12 06:55	0°♏		13596 Feb 09 12:41	0°♏	
	13591 Jun 11 08:19	0°♏		13596 Mar 11 11:14	0°♏	
	13591 Jul 11 05:02	0°♏		13596 Apr 11 03:31	0°♏	
min. Earth dist.	13591 Jul 20 11:31	9°♏19'47	0.98957 AU	13596 May 11 12:02	0°♏	
	13591 Aug 10 00:41	0°♏		13596 Jun 10 13:24	0°♏	
	13591 Sep 08 23:12	0°♏		13596 Jul 10 10:06	0°♏	
	13591 Oct 09 03:43	0°♏		min. Earth dist.	13596 Jul 20 09:41	10°♏02'56 0.98959 AU
	13591 Nov 08 15:53	0°♌		13596 Aug 09 05:46	0°♏	
	13591 Dec 09 11:21	0°♎		13596 Sep 08 04:17	0°♏	
	13592 Jan 09 11:43	0°♏		13596 Oct 08 08:50	0°♏	
max. Earth dist.	13592 Jan 18 21:11	9°♏04'01	1.01037 AU	13596 Nov 07 21:01	0°♌	
	13592 Feb 09 13:14	0°♏		13596 Dec 08 16:28	0°♎	
	13592 Mar 11 11:46	0°♏		13597 Jan 08 16:50	0°♏	
	13592 Apr 11 04:04	0°♏		max. Earth dist.	13597 Jan 15 04:10	6°♏14'56 1.01039 AU
	13592 May 11 12:38	0°♏		13597 Feb 08 18:21	0°♏	
	13592 Jun 10 14:02	0°♏		13597 Mar 11 16:52	0°♏	
	13592 Jul 10 10:45	0°♏		13597 Apr 11 09:10	0°♏	
min. Earth dist.	13592 Jul 16 11:20	6°♏03'38	0.98959 AU	13597 May 11 17:43	0°♏	

	13597 Jun 10 19:07	0°☿	
	13597 Jul 10 15:50	0°♈	
min. Earth dist.	13597 Jul 17 21:16	7°♈16'12	0.98957 AU
	13597 Aug 09 11:32	0°♉	
	13597 Sep 08 10:04	0°♊	
	13597 Oct 08 14:36	0°♋	
	13597 Nov 08 02:48	0°♌	
	13597 Dec 08 22:16	0°♍	
	13598 Jan 08 22:38	0°♎	
max. Earth dist.	13598 Jan 19 11:30	10°♎10'13	1.01041 AU
	13598 Feb 09 00:10	0°♏	
	13598 Mar 11 22:44	0°♐	
	13598 Apr 11 15:05	0°♑	
	13598 May 11 23:40	0°♒	
	13598 Jun 11 01:05	0°♓	
	13598 Jul 10 21:47	0°♈	
min. Earth dist.	13598 Jul 17 23:37	7°♈07'22	0.98959 AU
	13598 Aug 09 17:24	0°♉	
	13598 Sep 08 15:51	0°♊	
	13598 Oct 08 20:21	0°♋	
	13598 Nov 08 08:31	0°♌	
	13598 Dec 09 04:00	0°♍	
	13599 Jan 09 04:24	0°♎	
max. Earth dist.	13599 Jan 16 09:40	6°♎58'22	1.01046 AU
	13599 Feb 09 05:57	0°♏	
	13599 Mar 12 04:32	0°♐	
	13599 Apr 11 20:54	0°♑	
	13599 May 12 05:31	0°♒	
	13599 Jun 11 06:56	0°♓	
	13599 Jul 11 03:36	0°♈	
min. Earth dist.	13599 Jul 20 23:53	9°♈54'33	0.98953 AU
	13599 Aug 09 23:12	0°♉	
	13599 Sep 08 21:38	0°♊	
	13599 Oct 09 02:05	0°♋	
	13599 Nov 08 14:15	0°♌	
	13599 Dec 09 09:44	0°♍	
	13600 Jan 09 10:09	0°♎	
max. Earth dist.	13600 Jan 17 14:26	7°♎53'37	1.01040 AU
	13600 Feb 09 11:42	0°♏	
	13600 Mar 11 10:15	0°♐	
	13600 Apr 11 02:35	0°♑	
	13600 May 11 11:10	0°♒	
	13600 Jun 10 12:37	0°♓	
	13600 Jul 10 09:20	0°♈	
min. Earth dist.	13600 Jul 16 22:44	6°♈35'52	0.98956 AU
	13600 Aug 09 04:58	0°♉	
	13600 Sep 08 03:26	0°♊	
	13600 Oct 08 07:55	0°♋	
	13600 Nov 07 20:06	0°♌	
	13600 Dec 08 15:35	0°♍	
	13601 Jan 08 16:00	0°♎	
max. Earth dist.	13601 Jan 18 07:51	9°♎19'34	1.01045 AU
	13601 Feb 08 17:33	0°♏	
	13601 Mar 11 16:07	0°♐	
	13601 Apr 11 08:25	0°♑	
	13601 May 11 17:00	0°♒	
	13601 Jun 10 18:27	0°♓	
	13601 Jul 10 15:13	0°♈	
min. Earth dist.	13601 Jul 20 03:08	9°♈33'36	0.98963 AU
	13601 Aug 09 10:54	0°♉	
	13601 Sep 08 09:22	0°♊	
	13601 Oct 08 13:47	0°♋	
	13601 Nov 08 01:52	0°♌	
	13601 Dec 08 21:15	0°♍	
	13602 Jan 08 21:35	0°♎	