	11600 Jan 13	04:41	0°♒			11604 Sep 10	15:54	0°♎	
	11600 Feb 13	03:29	0°♓			11604 Oct 11	06:04	0°♏	
	11600 Mar 14	18:47	0°♈			11604 Nov 11	04:02	0°♐	
	11600 Apr 14	01:21	0°♉			11604 Dec 12	06:43	0°♑	
	11600 May 14	00:21	0°♊		max. Earth dist.	11604 Dec 16	03:11	3°♑42'31	1.01163 AU
	11600 Jun 12	18:51	0°♋			11605 Jan 12	09:44	0°♒	
min. Earth dist.	11600 Jun 13	23:14	1°♋11'37	0.98837 AU		11605 Feb 12	08:34	0°♓	
	11600 Jul 12	13:02	0°♌			11605 Mar 14	23:52	0°♈	
	11600 Aug 11	11:13	0°♍			11605 Apr 14	06:27	0°♉	
	11600 Sep 10	16:41	0°♎			11605 May 14	05:27	0°♊	
	11600 Oct 11	06:51	0°♏			11605 Jun 12	23:57	0°♋	
	11600 Nov 11	04:49	0°♐		min. Earth dist.	11605 Jun 13	04:00	0°♋10'14	0.98835 AU
	11600 Dec 12	07:30	0°♑			11605 Jul 12	18:09	0°♌	
max. Earth dist.	11600 Dec 13	05:20	0°♑52'35	1.01167 AU		11605 Aug 11	16:21	0°♍	
	11601 Jan 12	10:29	0°♒			11605 Sep 10	21:49	0°♎	
	11601 Feb 12	09:15	0°♓			11605 Oct 11	11:58	0°♏	
	11601 Mar 15	00:31	0°♈			11605 Nov 11	09:54	0°♐	
	11601 Apr 14	07:05	0°♉			11605 Dec 12	12:33	0°♑	
	11601 May 14	06:05	0°♊		max. Earth dist.	11605 Dec 14	19:57	2°♑13'28	1.01167 AU
	11601 Jun 13	00:36	0°♋			11606 Jan 12	15:30	0°♒	
min. Earth dist.	11601 Jun 16	07:16	3°♋18'23	0.98834 AU		11606 Feb 12	14:18	0°♓	
	11601 Jul 12	18:50	0°♌			11606 Mar 15	05:38	0°♈	
	11601 Aug 11	17:01	0°♍			11606 Apr 14	12:15	0°♉	
	11601 Sep 10	22:27	0°♎			11606 May 14	11:17	0°♊	
	11601 Oct 11	12:35	0°♏			11606 Jun 13	05:47	0°♋	
	11601 Nov 11	10:31	0°♐		min. Earth dist.	11606 Jun 17	07:19	4°♋06'05	0.98834 AU
	11601 Dec 12	13:12	0°♑			11606 Jul 12	23:57	0°♌	
max. Earth dist.	11601 Dec 14	20:40	2°♑13'31	1.01160 AU		11606 Aug 11	22:03	0°♍	
	11602 Jan 12	16:11	0°♒			11606 Sep 11	03:26	0°♎	
	11602 Feb 12	14:59	0°♓			11606 Oct 11	17:32	0°♏	
	11602 Mar 15	06:18	0°♈			11606 Nov 11	15:27	0°♐	
	11602 Apr 14	12:55	0°♉			11606 Dec 12	18:09	0°♑	
	11602 May 14	11:58	0°♊		max. Earth dist.	11606 Dec 13	04:06	0°♑23'58	1.01165 AU
	11602 Jun 13	06:31	0°♋			11607 Jan 12	21:11	0°♒	
min. Earth dist.	11602 Jun 13	23:58	0°♋44'00	0.98836 AU		11607 Feb 12	20:03	0°♓	
	11602 Jul 13	00:46	0°♌			11607 Mar 15	11:26	0°♈	
	11602 Aug 11	22:57	0°♍			11607 Apr 14	18:06	0°♉	
	11602 Sep 11	04:23	0°♎			11607 May 14	17:10	0°♊	
	11602 Oct 11	18:30	0°♏			11607 Jun 13	11:41	0°♋	
	11602 Nov 11	16:25	0°♐		min. Earth dist.	11607 Jun 15	10:55	1°♋59'05	0.98830 AU
	11602 Dec 12	19:05	0°♑			11607 Jul 13	05:51	0°♌	
max. Earth dist.	11602 Dec 15	22:27	3°♑01'30	1.01167 AU		11607 Aug 12	03:57	0°♍	
	11603 Jan 12	22:05	0°♒			11607 Sep 11	09:19	0°♎	
	11603 Feb 12	20:53	0°♓			11607 Oct 11	23:24	0°♏	
	11603 Mar 15	12:12	0°♈			11607 Nov 11	21:20	0°♐	
	11603 Apr 14	18:47	0°♉			11607 Dec 13	00:03	0°♑	
	11603 May 14	17:46	0°♊		max. Earth dist.	11607 Dec 17	01:39	3°♑54'57	1.01168 AU
	11603 Jun 13	12:16	0°♋			11608 Jan 13	03:07	0°♒	
min. Earth dist.	11603 Jun 16	16:03	3°♋11'16	0.98837 AU		11608 Feb 13	01:57	0°♓	
	11603 Jul 13	06:27	0°♌			11608 Mar 14	17:16	0°♈	
	11603 Aug 12	04:38	0°♍			11608 Apr 13	23:53	0°♉	
	11603 Sep 11	10:03	0°♎			11608 May 13	22:55	0°♊	
	11603 Oct 12	00:11	0°♏			11608 Jun 12	17:26	0°♋	
	11603 Nov 11	22:07	0°♐		min. Earth dist.	11608 Jun 13	10:49	0°♋43'52	0.98838 AU
	11603 Dec 13	00:50	0°♑			11608 Jul 12	11:38	0°♌	
max. Earth dist.	11603 Dec 13	12:28	0°♑28'00	1.01169 AU		11608 Aug 11	09:47	0°♍	
	11604 Jan 13	03:53	0°♒			11608 Sep 10	15:10	0°♎	
	11604 Feb 13	02:44	0°♓			11608 Oct 11	05:16	0°♏	
	11604 Mar 14	18:03	0°♈			11608 Nov 11	03:10	0°♐	
	11604 Apr 14	00:38	0°♉			11608 Dec 12	05:50	0°♑	
	11604 May 13	23:36	0°♊		max. Earth dist.	11608 Dec 13	18:36	1°♑28'33	1.01169 AU
	11604 Jun 12	18:05	0°♋			11609 Jan 12	08:51	0°♒	
min. Earth dist.	11604 Jun 15	06:18	2°♋31'53	0.98830 AU		11609 Feb 12	07:40	0°♓	
	11604 Jul 12	12:16	0°♌			11609 Mar 14	22:59	0°♈	
	11604 Aug 11	10:27	0°♍			11609 Apr 14	05:35	0°♉	

	11609 May 14 04:36	0°♊		
	11609 Jun 12 23:08	0°♋		
min. Earth dist.	11609 Jun 16 14:05	3°♋39'18	0.98836 AU	
	11609 Jul 12 17:22	0°♌		
	11609 Aug 11 15:34	0°♍		
	11609 Sep 10 20:57	0°♎		
	11609 Oct 11 11:00	0°♏		
	11609 Nov 11 08:51	0°♐		
	11609 Dec 12 11:28	0°♑		
max. Earth dist.	11609 Dec 14 03:37	1°♑36'38	1.01159 AU	
	11610 Jan 12 14:27	0°♒		
	11610 Feb 12 13:19	0°♓		
	11610 Mar 15 04:42	0°♈		
	11610 Apr 14 11:22	0°♉		
	11610 May 14 10:26	0°♊		
	11610 Jun 13 04:59	0°♋		
min. Earth dist.	11610 Jun 14 07:59	1°♋08'03	0.98835 AU	
	11610 Jul 12 23:13	0°♌		
	11610 Aug 11 21:24	0°♍		
	11610 Sep 11 02:49	0°♎		
	11610 Oct 11 16:52	0°♏		
	11610 Nov 11 14:43	0°♐		
	11610 Dec 12 17:20	0°♑		
max. Earth dist.	11610 Dec 16 10:22	3°♑34'25	1.01164 AU	
	11611 Jan 12 20:18	0°♒		
	11611 Feb 12 19:08	0°♓		
	11611 Mar 15 10:30	0°♈		
	11611 Apr 14 17:10	0°♉		
	11611 May 14 16:13	0°♊		
	11611 Jun 13 10:43	0°♋		
min. Earth dist.	11611 Jun 15 22:08	2°♋29'58	0.98837 AU	
	11611 Jul 13 04:53	0°♌		
	11611 Aug 12 03:01	0°♍		
	11611 Sep 11 08:25	0°♎		
	11611 Oct 11 22:30	0°♏		
	11611 Nov 11 20:24	0°♐		
	11611 Dec 12 23:03	0°♑		
max. Earth dist.	11611 Dec 13 18:51	0°♑47'40	1.01166 AU	
	11612 Jan 13 02:03	0°♒		
	11612 Feb 13 00:53	0°♓		
	11612 Mar 14 16:14	0°♈		
	11612 Apr 13 22:53	0°♉		
	11612 May 13 21:55	0°♊		
	11612 Jun 12 16:26	0°♋		
min. Earth dist.	11612 Jun 15 19:17	3°♋08'45	0.98832 AU	
	11612 Jul 12 10:37	0°♌		
	11612 Aug 11 08:45	0°♍		
	11612 Sep 10 14:10	0°♎		
	11612 Oct 11 04:17	0°♏		
	11612 Nov 11 02:13	0°♐		
	11612 Dec 12 04:52	0°♑		
max. Earth dist.	11612 Dec 15 10:34	3°♑07'01	1.01160 AU	
	11613 Jan 12 07:51	0°♒		
	11613 Feb 12 06:39	0°♓		
	11613 Mar 14 21:58	0°♈		
	11613 Apr 14 04:35	0°♉		
	11613 May 14 03:39	0°♊		
	11613 Jun 12 22:12	0°♋		
min. Earth dist.	11613 Jun 13 10:44	0°♋31'36	0.98837 AU	
	11613 Jul 12 16:26	0°♌		
	11613 Aug 11 14:37	0°♍		
	11613 Sep 10 20:01	0°♎		
	11613 Oct 11 10:07	0°♏		
	11613 Nov 11 08:00	0°♐		
	11613 Dec 12 10:39	0°♑		
max. Earth dist.	11613 Dec 15 05:45	2°♑41'36	1.01166 AU	
	11614 Jan 12 13:36	0°♒		
	11614 Feb 12 12:23	0°♓		
	11614 Mar 15 03:42	0°♈		
	11614 Apr 14 10:19	0°♉		
	11614 May 14 09:23	0°♊		
	11614 Jun 13 03:55	0°♋		
min. Earth dist.	11614 Jun 17 01:50	3°♋56'56	0.98839 AU	
	11614 Jul 12 22:07	0°♌		
	11614 Aug 11 20:15	0°♍		
	11614 Sep 11 01:36	0°♎		
	11614 Oct 11 15:38	0°♏		
	11614 Nov 11 13:31	0°♐		
	11614 Dec 12 16:11	0°♑		
max. Earth dist.	11614 Dec 13 03:57	0°♑28'20	1.01166 AU	
	11615 Jan 12 19:14	0°♒		
	11615 Feb 12 18:06	0°♓		
	11615 Mar 15 09:29	0°♈		
	11615 Apr 14 16:08	0°♉		
	11615 May 14 15:12	0°♊		
	11615 Jun 13 09:43	0°♋		
min. Earth dist.	11615 Jun 15 19:02	2°♋24'32	0.98831 AU	
	11615 Jul 13 03:53	0°♌		
	11615 Aug 12 02:01	0°♍		
	11615 Sep 11 07:23	0°♎		
	11615 Oct 11 21:26	0°♏		
	11615 Nov 11 19:20	0°♐		
	11615 Dec 12 22:02	0°♑		
max. Earth dist.	11615 Dec 17 04:29	4°♑06'35	1.01166 AU	
	11616 Jan 13 01:06	0°♒		
	11616 Feb 12 23:59	0°♓		
	11616 Mar 14 15:20	0°♈		
	11616 Apr 13 21:57	0°♉		
	11616 May 13 20:58	0°♊		
	11616 Jun 12 15:27	0°♋		
min. Earth dist.	11616 Jun 12 22:57	0°♋18'55	0.98835 AU	
	11616 Jul 12 09:37	0°♌		
	11616 Aug 11 07:46	0°♍		
	11616 Sep 10 13:10	0°♎		
	11616 Oct 11 03:15	0°♏		
	11616 Nov 11 01:09	0°♐		
	11616 Dec 12 03:49	0°♑		
max. Earth dist.	11616 Dec 14 05:20	1°♑59'16	1.01169 AU	
	11617 Jan 12 06:50	0°♒		
	11617 Feb 12 05:42	0°♓		
	11617 Mar 14 21:04	0°♈		
	11617 Apr 14 03:42	0°♉		
	11617 May 14 02:44	0°♊		
	11617 Jun 12 21:14	0°♋		
min. Earth dist.	11617 Jun 16 19:27	3°♋57'42	0.98834 AU	
	11617 Jul 12 15:24	0°♌		
	11617 Aug 11 13:32	0°♍		
	11617 Sep 10 18:54	0°♎		
	11617 Oct 11 08:57	0°♏		
	11617 Nov 11 06:48	0°♐		
	11617 Dec 12 09:26	0°♑		
max. Earth dist.	11617 Dec 13 07:38	0°♑53'26	1.01161 AU	
	11618 Jan 12 12:27	0°♒		
	11618 Feb 12 11:20	0°♓		
	11618 Mar 15 02:47	0°♈		
	11618 Apr 14 09:31	0°♉		
	11618 May 14 08:38	0°♊		
	11618 Jun 13 03:11	0°♋		
min. Earth dist.	11618 Jun 14 20:53	1°♋45'11	0.98832 AU	
	11618 Jul 12 21:21	0°♌		
	11618 Aug 11 19:26	0°♍		
	11618 Sep 11 00:46	0°♎		
	11618 Oct 11 14:48	0°♏		
	11618 Nov 11 12:40	0°♐		

	11618 Dec 12 15:19	0°♑	
max. Earth dist.	11618 Dec 16 17:46	3°♑57'03	1.01166 AU
	11619 Jan 12 18:20	0°♒	
	11619 Feb 12 17:14	0°♓	
	11619 Mar 15 08:39	0°♈	
	11619 Apr 14 15:23	0°♉	
	11619 May 14 14:30	0°♊	
	11619 Jun 13 09:02	0°♋	
min. Earth dist.	11619 Jun 15 05:20	1°♋51'47	0.98837 AU
	11619 Jul 13 03:11	0°♌	
	11619 Aug 12 01:15	0°♍	
	11619 Sep 11 06:33	0°♎	
	11619 Oct 11 20:34	0°♏	
	11619 Nov 11 18:26	0°♐	
	11619 Dec 12 21:06	0°♑	
max. Earth dist.	11619 Dec 14 05:48	1°♑18'44	1.01170 AU
	11620 Jan 13 00:10	0°♒	
	11620 Feb 12 23:03	0°♓	
	11620 Mar 14 14:28	0°♈	
	11620 Apr 13 21:09	0°♉	
	11620 May 13 20:15	0°♊	
	11620 Jun 12 14:49	0°♋	
min. Earth dist.	11620 Jun 16 06:07	3°♋40'10	0.98834 AU
	11620 Jul 12 09:01	0°♌	
	11620 Aug 11 07:07	0°♍	
	11620 Sep 10 12:27	0°♎	
	11620 Oct 11 02:28	0°♏	
	11620 Nov 11 00:19	0°♐	
	11620 Dec 12 02:57	0°♑	
max. Earth dist.	11620 Dec 14 23:10	2°♑44'11	1.01160 AU
	11621 Jan 12 05:58	0°♒	
	11621 Feb 12 04:51	0°♓	
	11621 Mar 14 20:15	0°♈	
	11621 Apr 14 02:57	0°♉	
	11621 May 14 02:04	0°♊	
	11621 Jun 12 20:39	0°♋	
min. Earth dist.	11621 Jun 13 17:37	0°♋52'52	0.98838 AU
	11621 Jul 12 14:55	0°♌	
	11621 Aug 11 13:05	0°♍	
	11621 Sep 10 18:28	0°♎	
	11621 Oct 11 08:29	0°♏	
	11621 Nov 11 06:17	0°♐	
	11621 Dec 12 08:52	0°♑	
max. Earth dist.	11621 Dec 15 20:57	3°♑22'30	1.01164 AU
	11622 Jan 12 11:50	0°♒	
	11622 Feb 12 10:41	0°♓	
	11622 Mar 15 02:06	0°♈	
	11622 Apr 14 08:49	0°♉	
	11622 May 14 07:56	0°♊	
	11622 Jun 13 02:29	0°♋	
min. Earth dist.	11622 Jun 16 16:01	3°♋35'47	0.98840 AU
	11622 Jul 12 20:42	0°♌	
	11622 Aug 11 18:49	0°♍	
	11622 Sep 11 00:10	0°♎	
	11622 Oct 11 14:09	0°♏	
	11622 Nov 11 11:57	0°♐	
	11622 Dec 12 14:33	0°♑	
max. Earth dist.	11622 Dec 13 10:33	0°♑48'11	1.01163 AU
	11623 Jan 12 17:33	0°♒	
	11623 Feb 12 16:26	0°♓	
	11623 Mar 15 07:53	0°♈	
	11623 Apr 14 14:38	0°♉	
	11623 May 14 13:46	0°♊	
	11623 Jun 13 08:19	0°♋	
min. Earth dist.	11623 Jun 16 08:06	3°♋00'58	0.98833 AU
	11623 Jul 13 02:30	0°♌	
	11623 Aug 12 00:37	0°♍	
	11623 Sep 11 05:58	0°♎	
	11623 Oct 11 20:00	0°♏	
	11623 Nov 11 17:52	0°♐	
	11623 Dec 12 20:30	0°♑	
max. Earth dist.	11623 Dec 16 22:47	3°♑56'34	1.01161 AU
	11624 Jan 12 23:31	0°♒	
	11624 Feb 12 22:23	0°♓	
	11624 Mar 14 13:46	0°♈	
	11624 Apr 13 20:28	0°♉	
	11624 May 13 19:34	0°♊	
	11624 Jun 12 14:07	0°♋	
min. Earth dist.	11624 Jun 13 02:28	0°♋31'09	0.98837 AU
	11624 Jul 12 08:19	0°♌	
	11624 Aug 11 06:27	0°♍	
	11624 Sep 10 11:49	0°♎	
	11624 Oct 11 01:53	0°♏	
	11624 Nov 10 23:46	0°♐	
	11624 Dec 12 02:24	0°♑	
max. Earth dist.	11624 Dec 14 14:34	2°♑24'55	1.01166 AU
	11625 Jan 12 05:22	0°♒	
	11625 Feb 12 04:11	0°♓	
	11625 Mar 14 19:32	0°♈	
	11625 Apr 14 02:13	0°♉	
	11625 May 14 01:18	0°♊	
	11625 Jun 12 19:52	0°♋	
min. Earth dist.	11625 Jun 16 22:39	4°♋09'12	0.98839 AU
	11625 Jul 12 14:06	0°♌	
	11625 Aug 11 12:14	0°♍	
	11625 Sep 10 17:34	0°♎	
	11625 Oct 11 07:34	0°♏	
	11625 Nov 11 05:23	0°♐	
	11625 Dec 12 07:59	0°♑	
max. Earth dist.	11625 Dec 12 21:40	0°♑32'56	1.01161 AU
	11626 Jan 12 10:59	0°♒	
	11626 Feb 12 09:51	0°♓	
	11626 Mar 15 01:15	0°♈	
	11626 Apr 14 07:58	0°♉	
	11626 May 14 07:06	0°♊	
	11626 Jun 13 01:42	0°♋	
min. Earth dist.	11626 Jun 15 04:55	2°♋09'09	0.98835 AU
	11626 Jul 12 19:55	0°♌	
	11626 Aug 11 18:03	0°♍	
	11626 Sep 10 23:22	0°♎	
	11626 Oct 11 13:22	0°♏	
	11626 Nov 11 11:12	0°♐	
	11626 Dec 12 13:50	0°♑	
max. Earth dist.	11626 Dec 16 23:44	4°♑14'56	1.01165 AU
	11627 Jan 12 16:52	0°♒	
	11627 Feb 12 15:46	0°♓	
	11627 Mar 15 07:11	0°♈	
	11627 Apr 14 13:52	0°♉	
	11627 May 14 12:56	0°♊	
	11627 Jun 13 07:28	0°♋	
min. Earth dist.	11627 Jun 14 02:54	0°♋49'03	0.98837 AU
	11627 Jul 13 01:38	0°♌	
	11627 Aug 11 23:44	0°♍	
	11627 Sep 11 05:03	0°♎	
	11627 Oct 11 19:04	0°♏	
	11627 Nov 11 16:55	0°♐	
	11627 Dec 12 19:34	0°♑	
max. Earth dist.	11627 Dec 14 15:44	1°♑46'22	1.01170 AU
	11628 Jan 12 22:37	0°♒	
	11628 Feb 12 21:32	0°♓	
	11628 Mar 14 12:57	0°♈	
	11628 Apr 13 19:38	0°♉	
	11628 May 13 18:41	0°♊	
	11628 Jun 12 13:11	0°♋	

min. Earth dist.	11628 Jun 16 09:31	3°♋52'55	0.98832 AU
	11628 Jul 12 07:20	0°♌	
	11628 Aug 11 05:26	0°♍	
	11628 Sep 10 10:47	0°♎	
	11628 Oct 11 00:48	0°♏	
	11628 Nov 10 22:39	0°♐	
	11628 Dec 12 01:17	0°♑	
max. Earth dist.	11628 Dec 13 16:31	1°♑34'25	1.01161 AU
	11629 Jan 12 04:19	0°♒	
	11629 Feb 12 03:13	0°♓	
	11629 Mar 14 18:39	0°♈	
	11629 Apr 14 01:22	0°♉	
	11629 May 14 00:28	0°♊	
	11629 Jun 12 19:00	0°♋	
min. Earth dist.	11629 Jun 14 02:54	1°♋20'26	0.98833 AU
	11629 Jul 12 13:10	0°♌	
	11629 Aug 11 11:17	0°♍	
	11629 Sep 10 16:37	0°♎	
	11629 Oct 11 06:38	0°♏	
	11629 Nov 11 04:28	0°♐	
	11629 Dec 12 07:05	0°♑	
max. Earth dist.	11629 Dec 16 04:21	3°♑44'36	1.01166 AU
	11630 Jan 12 10:05	0°♒	
	11630 Feb 12 08:58	0°♓	
	11630 Mar 15 00:25	0°♈	
	11630 Apr 14 07:11	0°♉	
	11630 May 14 06:19	0°♊	
	11630 Jun 13 00:52	0°♋	
min. Earth dist.	11630 Jun 16 05:42	3°♋13'54	0.98836 AU
	11630 Jul 12 18:59	0°♌	
	11630 Aug 11 17:00	0°♍	
	11630 Sep 10 22:14	0°♎	
	11630 Oct 11 12:11	0°♏	
	11630 Nov 11 09:59	0°♐	
	11630 Dec 12 12:37	0°♑	
max. Earth dist.	11630 Dec 13 16:50	1°♑07'56	1.01168 AU
	11631 Jan 12 15:40	0°♒	
	11631 Feb 12 14:36	0°♓	
	11631 Mar 15 06:06	0°♈	
	11631 Apr 14 12:53	0°♉	
	11631 May 14 12:03	0°♊	
	11631 Jun 13 06:37	0°♋	
min. Earth dist.	11631 Jun 16 22:07	3°♋40'40	0.98832 AU
	11631 Jul 13 00:46	0°♌	
	11631 Aug 11 22:46	0°♍	
	11631 Sep 11 04:00	0°♎	
	11631 Oct 11 17:56	0°♏	
	11631 Nov 11 15:45	0°♐	
	11631 Dec 12 18:25	0°♑	
max. Earth dist.	11631 Dec 16 16:04	3°♑45'24	1.01164 AU
	11632 Jan 12 21:30	0°♒	
	11632 Feb 12 20:26	0°♓	
	11632 Mar 14 11:53	0°♈	
	11632 Apr 13 18:38	0°♉	
	11632 May 13 17:47	0°♊	
	11632 Jun 12 12:22	0°♋	
min. Earth dist.	11632 Jun 13 08:31	0°♋50'49	0.98837 AU
	11632 Jul 12 06:34	0°♌	
	11632 Aug 11 04:39	0°♍	
	11632 Sep 10 09:56	0°♎	
	11632 Oct 10 23:52	0°♏	
	11632 Nov 10 21:39	0°♐	
	11632 Dec 12 00:15	0°♑	
max. Earth dist.	11632 Dec 15 07:30	3°♑10'52	1.01167 AU
	11633 Jan 12 03:16	0°♒	
	11633 Feb 12 02:10	0°♓	
	11633 Mar 14 17:37	0°♈	
	11633 Apr 14 00:21	0°♉	
	11633 May 13 23:29	0°♊	
	11633 Jun 12 18:05	0°♋	
min. Earth dist.	11633 Jun 16 19:44	4°♋06'21	0.98841 AU
	11633 Jul 12 12:19	0°♌	
	11633 Aug 11 10:25	0°♍	
	11633 Sep 10 15:41	0°♎	
	11633 Oct 11 05:35	0°♏	
	11633 Nov 11 03:17	0°♐	
	11633 Dec 12 05:49	0°♑	
max. Earth dist.	11633 Dec 13 04:59	0°♑55'47	1.01159 AU
	11634 Jan 12 08:48	0°♒	
	11634 Feb 12 07:44	0°♓	
	11634 Mar 14 23:15	0°♈	
	11634 Apr 14 06:04	0°♉	
	11634 May 14 05:16	0°♊	
	11634 Jun 12 23:53	0°♋	
min. Earth dist.	11634 Jun 15 17:31	2°♋45'29	0.98836 AU
	11634 Jul 12 18:06	0°♌	
	11634 Aug 11 16:12	0°♍	
	11634 Sep 10 21:29	0°♎	
	11634 Oct 11 11:25	0°♏	
	11634 Nov 11 09:10	0°♐	
	11634 Dec 12 11:43	0°♑	
max. Earth dist.	11634 Dec 17 06:39	4°♑36'42	1.01160 AU
	11635 Jan 12 14:42	0°♒	
	11635 Feb 12 13:38	0°♓	
	11635 Mar 15 05:08	0°♈	
	11635 Apr 14 11:56	0°♉	
	11635 May 14 11:07	0°♊	
	11635 Jun 13 05:41	0°♋	
min. Earth dist.	11635 Jun 14 02:13	0°♋51'48	0.98838 AU
	11635 Jul 12 23:52	0°♌	
	11635 Aug 11 21:56	0°♍	
	11635 Sep 11 03:13	0°♎	
	11635 Oct 11 17:11	0°♏	
	11635 Nov 11 14:59	0°♐	
	11635 Dec 12 17:34	0°♑	
max. Earth dist.	11635 Dec 15 02:12	2°♑16'24	1.01166 AU
	11636 Jan 12 20:34	0°♒	
	11636 Feb 12 19:27	0°♓	
	11636 Mar 14 10:55	0°♈	
	11636 Apr 13 17:41	0°♉	
	11636 May 13 16:50	0°♊	
	11636 Jun 12 11:26	0°♋	
min. Earth dist.	11636 Jun 16 19:38	4°♋22'50	0.98837 AU
	11636 Jul 12 05:37	0°♌	
	11636 Aug 11 03:42	0°♍	
	11636 Sep 10 09:00	0°♎	
	11636 Oct 10 22:58	0°♏	
	11636 Nov 10 20:46	0°♐	
	11636 Dec 11 23:21	0°♑	
max. Earth dist.	11636 Dec 12 20:21	0°♑50'34	1.01158 AU
	11637 Jan 12 02:20	0°♒	
	11637 Feb 12 01:12	0°♓	
	11637 Mar 14 16:38	0°♈	
	11637 Apr 13 23:24	0°♉	
	11637 May 13 22:35	0°♊	
	11637 Jun 12 17:13	0°♋	
min. Earth dist.	11637 Jun 14 13:52	1°♋52'33	0.98837 AU
	11637 Jul 12 11:28	0°♌	
	11637 Aug 11 09:35	0°♍	
	11637 Sep 10 14:54	0°♎	
	11637 Oct 11 04:52	0°♏	
	11637 Nov 11 02:39	0°♐	
	11637 Dec 12 05:15	0°♑	
max. Earth dist.	11637 Dec 16 11:03	4°♑05'09	1.01162 AU

	11638 Jan 12 08:14	0°♒	
	11638 Feb 12 07:06	0°♓	
	11638 Mar 14 22:32	0°♈	
	11638 Apr 14 05:18	0°♉	
	11638 May 14 04:28	0°♊	
	11638 Jun 12 23:05	0°♋	
min. Earth dist.	11638 Jun 14 22:31	1°♋59'40	0.98841 AU
	11638 Jul 12 17:17	0°♌	
	11638 Aug 11 15:21	0°♍	
	11638 Sep 10 20:37	0°♎	
	11638 Oct 11 10:32	0°♏	
	11638 Nov 11 08:18	0°♐	
	11638 Dec 12 10:54	0°♑	
max. Earth dist.	11638 Dec 14 01:59	1°♑34'09	1.01167 AU
	11639 Jan 12 13:56	0°♒	
	11639 Feb 12 12:52	0°♓	
	11639 Mar 15 04:21	0°♈	
	11639 Apr 14 11:08	0°♉	
	11639 May 14 10:17	0°♊	
	11639 Jun 13 04:51	0°♋	
min. Earth dist.	11639 Jun 17 01:44	3°♋54'14	0.98834 AU
	11639 Jul 12 23:02	0°♌	
	11639 Aug 11 21:07	0°♍	
	11639 Sep 11 02:23	0°♎	
	11639 Oct 11 16:19	0°♏	
	11639 Nov 11 14:07	0°♐	
	11639 Dec 12 16:46	0°♑	
max. Earth dist.	11639 Dec 15 19:54	3°♑00'49	1.01163 AU
	11640 Jan 12 19:50	0°♒	
	11640 Feb 12 18:47	0°♓	
	11640 Mar 14 10:16	0°♈	
	11640 Apr 13 17:01	0°♉	
	11640 May 13 16:08	0°♊	
	11640 Jun 12 10:41	0°♋	
min. Earth dist.	11640 Jun 13 10:26	0°♋59'55	0.98834 AU
	11640 Jul 12 04:51	0°♌	
	11640 Aug 11 02:57	0°♍	
	11640 Sep 10 08:16	0°♎	
	11640 Oct 10 22:15	0°♏	
	11640 Nov 10 20:04	0°♐	
	11640 Dec 11 22:41	0°♑	
max. Earth dist.	11640 Dec 15 16:21	3°♑35'57	1.01167 AU
	11641 Jan 12 01:42	0°♒	
	11641 Feb 12 00:38	0°♓	
	11641 Mar 14 16:06	0°♈	
	11641 Apr 13 22:52	0°♉	
	11641 May 13 22:01	0°♊	
	11641 Jun 12 16:34	0°♋	
min. Earth dist.	11641 Jun 16 08:47	3°♋42'37	0.98838 AU
	11641 Jul 12 10:44	0°♌	
	11641 Aug 11 08:47	0°♍	
	11641 Sep 10 14:03	0°♎	
	11641 Oct 11 03:58	0°♏	
	11641 Nov 11 01:43	0°♐	
	11641 Dec 12 04:17	0°♑	
max. Earth dist.	11641 Dec 13 03:55	0°♑56'56	1.01162 AU
	11642 Jan 12 07:17	0°♒	
	11642 Feb 12 06:14	0°♓	
	11642 Mar 14 21:47	0°♈	
	11642 Apr 14 04:38	0°♉	
	11642 May 14 03:52	0°♊	
	11642 Jun 12 22:28	0°♋	
min. Earth dist.	11642 Jun 16 07:43	3°♋24'53	0.98833 AU
	11642 Jul 12 16:38	0°♌	
	11642 Aug 11 14:39	0°♍	
	11642 Sep 10 19:52	0°♎	
	11642 Oct 11 09:46	0°♏	
	11642 Nov 11 07:32	0°♐	
	11642 Dec 12 10:09	0°♑	
max. Earth dist.	11642 Dec 17 01:34	4°♑28'11	1.01162 AU
	11643 Jan 12 13:12	0°♒	
	11643 Feb 12 12:10	0°♓	
	11643 Mar 15 03:43	0°♈	
	11643 Apr 14 10:33	0°♉	
	11643 May 14 09:45	0°♊	
	11643 Jun 13 04:21	0°♋	
min. Earth dist.	11643 Jun 14 04:32	1°♋01'00	0.98836 AU
	11643 Jul 12 22:30	0°♌	
	11643 Aug 11 20:30	0°♍	
	11643 Sep 11 01:42	0°♎	
	11643 Oct 11 15:36	0°♏	
	11643 Nov 11 13:22	0°♐	
	11643 Dec 12 16:00	0°♑	
max. Earth dist.	11643 Dec 15 15:20	2°♑51'48	1.01169 AU
	11644 Jan 12 19:03	0°♒	
	11644 Feb 12 18:01	0°♓	
	11644 Mar 14 09:31	0°♈	
	11644 Apr 13 16:19	0°♉	
	11644 May 13 15:30	0°♊	
	11644 Jun 12 10:06	0°♋	
min. Earth dist.	11644 Jun 16 23:28	4°♋35'54	0.98838 AU
	11644 Jul 12 04:17	0°♌	
	11644 Aug 11 02:20	0°♍	
	11644 Sep 10 07:34	0°♎	
	11644 Oct 10 21:27	0°♏	
	11644 Nov 10 19:10	0°♐	
	11644 Dec 11 21:43	0°♑	
max. Earth dist.	11644 Dec 12 21:48	0°♑57'58	1.01160 AU
	11645 Jan 12 00:44	0°♒	
	11645 Feb 11 23:41	0°♓	
	11645 Mar 14 15:12	0°♈	
	11645 Apr 13 22:01	0°♉	
	11645 May 13 21:13	0°♊	
	11645 Jun 12 15:51	0°♋	
min. Earth dist.	11645 Jun 15 00:09	2°♋21'58	0.98837 AU
	11645 Jul 12 10:05	0°♌	
	11645 Aug 11 08:11	0°♍	
	11645 Sep 10 13:27	0°♎	
	11645 Oct 11 03:20	0°♏	
	11645 Nov 11 01:03	0°♐	
	11645 Dec 12 03:35	0°♑	
max. Earth dist.	11645 Dec 16 22:38	4°♑37'02	1.01160 AU
	11646 Jan 12 06:34	0°♒	
	11646 Feb 12 05:30	0°♓	
	11646 Mar 14 21:02	0°♈	
	11646 Apr 14 03:52	0°♉	
	11646 May 14 03:05	0°♊	
	11646 Jun 12 21:42	0°♋	
min. Earth dist.	11646 Jun 14 07:26	1°♋25'06	0.98840 AU
	11646 Jul 12 15:52	0°♌	
	11646 Aug 11 13:55	0°♍	
	11646 Sep 10 19:07	0°♎	
	11646 Oct 11 09:00	0°♏	
	11646 Nov 11 06:42	0°♐	
	11646 Dec 12 09:14	0°♑	
max. Earth dist.	11646 Dec 14 14:04	2°♑07'16	1.01165 AU
	11647 Jan 12 12:14	0°♒	
	11647 Feb 12 11:11	0°♓	
	11647 Mar 15 02:45	0°♈	
	11647 Apr 14 09:37	0°♉	
	11647 May 14 08:50	0°♊	
	11647 Jun 13 03:26	0°♋	
min. Earth dist.	11647 Jun 17 13:18	4°♋27'02	0.98835 AU
	11647 Jul 12 21:35	0°♌	

	11647 Aug 11 19:36	0°♍	
	11647 Sep 11 00:49	0°♎	
	11647 Oct 11 14:42	0°♏	
	11647 Nov 11 12:26	0°♐	
	11647 Dec 12 15:01	0°♑	
max. Earth dist.	11647 Dec 14 18:09	2°♑03'04	1.01160 AU
	11648 Jan 12 18:02	0°♒	
	11648 Feb 12 16:58	0°♓	
	11648 Mar 14 08:29	0°♈	
	11648 Apr 13 15:19	0°♉	
	11648 May 13 14:31	0°♊	
	11648 Jun 12 09:08	0°♋	
min. Earth dist.	11648 Jun 13 23:48	1°♋37'32	0.98836 AU
	11648 Jul 12 03:19	0°♌	
	11648 Aug 11 01:22	0°♍	
	11648 Sep 10 06:37	0°♎	
	11648 Oct 10 20:32	0°♏	
	11648 Nov 10 18:17	0°♐	
	11648 Dec 11 20:52	0°♑	
max. Earth dist.	11648 Dec 16 00:34	4°♑00'05	1.01164 AU
	11649 Jan 11 23:52	0°♒	
	11649 Feb 11 22:46	0°♓	
	11649 Mar 14 14:15	0°♈	
	11649 Apr 13 21:03	0°♉	
	11649 May 13 20:15	0°♊	
	11649 Jun 12 14:53	0°♋	
min. Earth dist.	11649 Jun 15 19:07	3°♋12'20	0.98843 AU
	11649 Jul 12 09:06	0°♌	
	11649 Aug 11 07:09	0°♍	
	11649 Sep 10 12:21	0°♎	
	11649 Oct 11 02:12	0°♏	
	11649 Nov 10 23:53	0°♐	
	11649 Dec 12 02:24	0°♑	
max. Earth dist.	11649 Dec 13 10:46	1°♑17'57	1.01162 AU
	11650 Jan 12 05:24	0°♒	
	11650 Feb 12 04:20	0°♓	
	11650 Mar 14 19:51	0°♈	
	11650 Apr 14 02:42	0°♉	
	11650 May 14 01:57	0°♊	
	11650 Jun 12 20:36	0°♋	
min. Earth dist.	11650 Jun 16 16:33	3°♋51'51	0.98837 AU
	11650 Jul 12 14:49	0°♌	
	11650 Aug 11 12:52	0°♍	
	11650 Sep 10 18:03	0°♎	
	11650 Oct 11 07:54	0°♏	
	11650 Nov 11 05:36	0°♐	
	11650 Dec 12 08:10	0°♑	
max. Earth dist.	11650 Dec 16 18:34	4°♑16'05	1.01160 AU
	11651 Jan 12 11:13	0°♒	
	11651 Feb 12 10:12	0°♓	
	11651 Mar 15 01:45	0°♈	
	11651 Apr 14 08:35	0°♉	
	11651 May 14 07:46	0°♊	
	11651 Jun 13 02:21	0°♋	
min. Earth dist.	11651 Jun 14 01:07	0°♋57'25	0.98836 AU
	11651 Jul 12 20:32	0°♌	
	11651 Aug 11 18:34	0°♍	
	11651 Sep 10 23:47	0°♎	
	11651 Oct 11 13:41	0°♏	
	11651 Nov 11 11:25	0°♐	
	11651 Dec 12 14:00	0°♑	
max. Earth dist.	11651 Dec 16 03:38	3°♑26'15	1.01168 AU
	11652 Jan 12 17:03	0°♒	
	11652 Feb 12 16:02	0°♓	
	11652 Mar 14 07:34	0°♈	
	11652 Apr 13 14:23	0°♉	
	11652 May 13 13:33	0°♊	
	11652 Jun 12 08:07	0°♋	
min. Earth dist.	11652 Jun 16 16:40	4°♋23'47	0.98837 AU
	11652 Jul 12 02:16	0°♌	
	11652 Aug 11 00:18	0°♍	
	11652 Sep 10 05:32	0°♎	
	11652 Oct 10 19:26	0°♏	
	11652 Nov 10 17:08	0°♐	
	11652 Dec 11 19:41	0°♑	
max. Earth dist.	11652 Dec 12 18:51	0°♑55'49	1.01161 AU
	11653 Jan 11 22:41	0°♒	
	11653 Feb 11 21:38	0°♓	
	11653 Mar 14 13:12	0°♈	
	11653 Apr 13 20:04	0°♉	
	11653 May 13 19:17	0°♊	
	11653 Jun 12 13:54	0°♋	
min. Earth dist.	11653 Jun 15 12:25	2°♋57'48	0.98834 AU
	11653 Jul 12 08:04	0°♌	
	11653 Aug 11 06:07	0°♍	
	11653 Sep 10 11:20	0°♎	
	11653 Oct 11 01:14	0°♏	
	11653 Nov 10 22:57	0°♐	
	11653 Dec 12 01:31	0°♑	
max. Earth dist.	11653 Dec 16 23:42	4°♑44'31	1.01161 AU
	11654 Jan 12 04:31	0°♒	
	11654 Feb 12 03:29	0°♓	
	11654 Mar 14 19:04	0°♈	
	11654 Apr 14 01:58	0°♉	
	11654 May 14 01:14	0°♊	
	11654 Jun 12 19:51	0°♋	
min. Earth dist.	11654 Jun 14 04:39	1°♋22'46	0.98838 AU
	11654 Jul 12 13:59	0°♌	
	11654 Aug 11 11:57	0°♍	
	11654 Sep 10 17:05	0°♎	
	11654 Oct 11 06:55	0°♏	
	11654 Nov 11 04:37	0°♐	
	11654 Dec 12 07:12	0°♑	
max. Earth dist.	11654 Dec 15 00:02	2°♑36'10	1.01168 AU
	11655 Jan 12 10:14	0°♒	
	11655 Feb 12 09:14	0°♓	
	11655 Mar 15 00:50	0°♈	
	11655 Apr 14 07:44	0°♉	
	11655 May 14 07:00	0°♊	
	11655 Jun 13 01:38	0°♋	
min. Earth dist.	11655 Jun 17 22:16	4°♋54'11	0.98836 AU
	11655 Jul 12 19:48	0°♌	
	11655 Aug 11 17:46	0°♍	
	11655 Sep 10 22:54	0°♎	
	11655 Oct 11 12:42	0°♏	
	11655 Nov 11 10:24	0°♐	
	11655 Dec 12 13:00	0°♑	
max. Earth dist.	11655 Dec 14 03:53	1°♑33'36	1.01163 AU
	11656 Jan 12 16:04	0°♒	
	11656 Feb 12 15:04	0°♓	
	11656 Mar 14 06:38	0°♈	
	11656 Apr 13 13:30	0°♉	
	11656 May 13 12:45	0°♊	
	11656 Jun 12 07:24	0°♋	
min. Earth dist.	11656 Jun 14 09:56	2°♋07'26	0.98837 AU
	11656 Jul 12 01:36	0°♌	
	11656 Aug 10 23:39	0°♍	
	11656 Sep 10 04:51	0°♎	
	11656 Oct 10 18:41	0°♏	
	11656 Nov 10 16:23	0°♐	
	11656 Dec 11 18:56	0°♑	
max. Earth dist.	11656 Dec 16 12:52	4°♑34'20	1.01164 AU
	11657 Jan 11 21:59	0°♒	
	11657 Feb 11 20:57	0°♓	

	11657 Mar 14 12:31	0°♈	
	11657 Apr 13 19:23	0°♉	
	11657 May 13 18:38	0°♊	
	11657 Jun 12 13:17	0°♋	
min. Earth dist.	11657 Jun 14 20:26	2°♋19'08	0.98843 AU
	11657 Jul 12 07:30	0°♌	
	11657 Aug 11 05:33	0°♍	
	11657 Sep 10 10:44	0°♎	
	11657 Oct 11 00:31	0°♏	
	11657 Nov 10 22:08	0°♐	
	11657 Dec 12 00:36	0°♑	
max. Earth dist.	11657 Dec 13 23:40	1°♑53'22	1.01161 AU
	11658 Jan 12 03:35	0°♒	
	11658 Feb 12 02:35	0°♓	
	11658 Mar 14 18:12	0°♈	
	11658 Apr 14 01:08	0°♉	
	11658 May 14 00:26	0°♊	
	11658 Jun 12 19:05	0°♋	
min. Earth dist.	11658 Jun 17 03:04	4°♋22'14	0.98837 AU
	11658 Jul 12 13:17	0°♌	
	11658 Aug 11 11:19	0°♍	
	11658 Sep 10 16:30	0°♎	
	11658 Oct 11 06:19	0°♏	
	11658 Nov 11 03:58	0°♐	
	11658 Dec 12 06:29	0°♑	
max. Earth dist.	11658 Dec 16 03:41	3°♑44'21	1.01157 AU
	11659 Jan 12 09:30	0°♒	
	11659 Feb 12 08:30	0°♓	
	11659 Mar 15 00:07	0°♈	
	11659 Apr 14 07:03	0°♉	
	11659 May 14 06:19	0°♊	
	11659 Jun 13 00:57	0°♋	
min. Earth dist.	11659 Jun 14 11:00	1°♋25'54	0.98836 AU
	11659 Jul 12 19:07	0°♌	
	11659 Aug 11 17:07	0°♍	
	11659 Sep 10 22:19	0°♎	
	11659 Oct 11 12:10	0°♏	
	11659 Nov 11 09:53	0°♐	
	11659 Dec 12 12:27	0°♑	
max. Earth dist.	11659 Dec 16 13:44	3°♑54'17	1.01165 AU
	11660 Jan 12 15:28	0°♒	
	11660 Feb 12 14:26	0°♓	
	11660 Mar 14 06:00	0°♈	
	11660 Apr 13 12:53	0°♉	
	11660 May 13 12:08	0°♊	
	11660 Jun 12 06:46	0°♋	
min. Earth dist.	11660 Jun 16 12:57	4°♋17'48	0.98841 AU
	11660 Jul 12 00:57	0°♌	
	11660 Aug 10 22:57	0°♍	
	11660 Sep 10 04:08	0°♎	
	11660 Oct 10 17:59	0°♏	
	11660 Nov 10 15:40	0°♐	
	11660 Dec 11 18:11	0°♑	
max. Earth dist.	11660 Dec 12 19:40	1°♑01'22	1.01160 AU
	11661 Jan 11 21:10	0°♒	
	11661 Feb 11 20:06	0°♓	
	11661 Mar 14 11:39	0°♈	
	11661 Apr 13 18:32	0°♉	
	11661 May 13 17:49	0°♊	
	11661 Jun 12 12:29	0°♋	
min. Earth dist.	11661 Jun 16 00:23	3°♋31'30	0.98838 AU
	11661 Jul 12 06:43	0°♌	
	11661 Aug 11 04:46	0°♍	
	11661 Sep 10 09:57	0°♎	
	11661 Oct 10 23:48	0°♏	
	11661 Nov 10 21:29	0°♐	
	11661 Dec 12 00:02	0°♑	
max. Earth dist.	11661 Dec 16 21:50	4°♑43'34	1.01159 AU
	11662 Jan 12 03:02	0°♒	
	11662 Feb 12 02:01	0°♓	
	11662 Mar 14 17:35	0°♈	
	11662 Apr 14 00:28	0°♉	
	11662 May 13 23:44	0°♊	
	11662 Jun 12 18:23	0°♋	
min. Earth dist.	11662 Jun 13 22:34	1°♋11'03	0.98839 AU
	11662 Jul 12 12:34	0°♌	
	11662 Aug 11 10:34	0°♍	
	11662 Sep 10 15:42	0°♎	
	11662 Oct 11 05:29	0°♏	
	11662 Nov 11 03:09	0°♐	
	11662 Dec 12 05:42	0°♑	
max. Earth dist.	11662 Dec 15 12:41	3°♑10'13	1.01167 AU
	11663 Jan 12 08:46	0°♒	
	11663 Feb 12 07:47	0°♓	
	11663 Mar 14 23:23	0°♈	
	11663 Apr 14 06:17	0°♉	
	11663 May 14 05:31	0°♊	
	11663 Jun 13 00:07	0°♋	
min. Earth dist.	11663 Jun 17 20:47	4°♋54'19	0.98836 AU
	11663 Jul 12 18:17	0°♌	
	11663 Aug 11 16:16	0°♍	
	11663 Sep 10 21:24	0°♎	
	11663 Oct 11 11:12	0°♏	
	11663 Nov 11 08:52	0°♐	
	11663 Dec 12 11:26	0°♑	
max. Earth dist.	11663 Dec 13 20:00	1°♑18'25	1.01163 AU
	11664 Jan 12 14:30	0°♒	
	11664 Feb 12 13:32	0°♓	
	11664 Mar 14 05:08	0°♈	
	11664 Apr 13 12:01	0°♉	
	11664 May 13 11:15	0°♊	
	11664 Jun 12 05:51	0°♋	
min. Earth dist.	11664 Jun 14 18:55	2°♋34'00	0.98833 AU
	11664 Jul 12 00:00	0°♌	
	11664 Aug 10 22:01	0°♍	
	11664 Sep 10 03:12	0°♎	
	11664 Oct 10 17:03	0°♏	
	11664 Nov 10 14:45	0°♐	
	11664 Dec 11 17:18	0°♑	
max. Earth dist.	11664 Dec 16 18:31	4°♑51'50	1.01163 AU
	11665 Jan 11 20:20	0°♒	
	11665 Feb 11 19:21	0°♓	
	11665 Mar 14 10:57	0°♈	
	11665 Apr 13 17:52	0°♉	
	11665 May 13 17:08	0°♊	
	11665 Jun 12 11:45	0°♋	
min. Earth dist.	11665 Jun 14 07:18	1°♋49'51	0.98839 AU
	11665 Jul 12 05:54	0°♌	
	11665 Aug 11 03:52	0°♍	
	11665 Sep 10 08:59	0°♎	
	11665 Oct 10 22:45	0°♏	
	11665 Nov 10 20:22	0°♐	
	11665 Dec 11 22:52	0°♑	
max. Earth dist.	11665 Dec 14 08:52	2°♑19'44	1.01164 AU
	11666 Jan 12 01:52	0°♒	
	11666 Feb 12 00:52	0°♓	
	11666 Mar 14 16:32	0°♈	
	11666 Apr 13 23:32	0°♉	
	11666 May 13 22:52	0°♊	
	11666 Jun 12 17:32	0°♋	
min. Earth dist.	11666 Jun 17 15:06	4°♋56'32	0.98836 AU
	11666 Jul 12 11:41	0°♌	
	11666 Aug 11 09:38	0°♍	
	11666 Sep 10 14:42	0°♎	

	11666 Oct 11 04:26	0°♏	
	11666 Nov 11 02:04	0°♐	
	11666 Dec 12 04:36	0°♑	
max. Earth dist.	11666 Dec 15 06:33	2°♑58'00	1.01159 AU
	11667 Jan 12 07:39	0°♒	
	11667 Feb 12 06:41	0°♓	
	11667 Mar 14 22:21	0°♈	
	11667 Apr 14 05:20	0°♉	
	11667 May 14 04:39	0°♊	
	11667 Jun 12 23:18	0°♋	
min. Earth dist.	11667 Jun 14 22:30	1°♋59'00	0.98837 AU
	11667 Jul 12 17:28	0°♌	
	11667 Aug 11 15:25	0°♍	
	11667 Sep 10 20:31	0°♎	
	11667 Oct 11 10:16	0°♏	
	11667 Nov 11 07:54	0°♐	
	11667 Dec 12 10:27	0°♑	
max. Earth dist.	11667 Dec 17 03:30	4°♑32'12	1.01166 AU
	11668 Jan 12 13:31	0°♒	
	11668 Feb 12 12:33	0°♓	
	11668 Mar 14 04:10	0°♈	
	11668 Apr 13 11:06	0°♉	
	11668 May 13 10:24	0°♊	
	11668 Jun 12 05:04	0°♋	
min. Earth dist.	11668 Jun 15 22:45	3°♋46'15	0.98843 AU
	11668 Jul 11 23:16	0°♌	
	11668 Aug 10 21:16	0°♍	
	11668 Sep 10 02:23	0°♎	
	11668 Oct 10 16:07	0°♏	
	11668 Nov 10 13:41	0°♐	
	11668 Dec 11 16:08	0°♑	
max. Earth dist.	11668 Dec 13 07:54	1°♑35'47	1.01160 AU
	11669 Jan 11 19:07	0°♒	
	11669 Feb 11 18:07	0°♓	
	11669 Mar 14 09:45	0°♈	
	11669 Apr 13 16:42	0°♉	
	11669 May 13 16:01	0°♊	
	11669 Jun 12 10:43	0°♋	
min. Earth dist.	11669 Jun 16 11:40	4°♋04'28	0.98840 AU
	11669 Jul 12 04:58	0°♌	
	11669 Aug 11 03:00	0°♍	
	11669 Sep 10 08:09	0°♎	
	11669 Oct 10 21:55	0°♏	
	11669 Nov 10 19:30	0°♐	
	11669 Dec 11 21:57	0°♑	
max. Earth dist.	11669 Dec 16 19:50	4°♑43'46	1.01154 AU
	11670 Jan 12 00:56	0°♒	
	11670 Feb 11 23:56	0°♓	
	11670 Mar 14 15:35	0°♈	
	11670 Apr 13 22:34	0°♉	
	11670 May 13 21:54	0°♊	
	11670 Jun 12 16:35	0°♋	
min. Earth dist.	11670 Jun 14 02:28	1°♋25'27	0.98840 AU
	11670 Jul 12 10:46	0°♌	
	11670 Aug 11 08:45	0°♍	
	11670 Sep 10 13:52	0°♎	
	11670 Oct 11 03:37	0°♏	
	11670 Nov 11 01:14	0°♐	
	11670 Dec 12 03:43	0°♑	
max. Earth dist.	11670 Dec 16 00:27	3°♑43'21	1.01163 AU
	11671 Jan 12 06:43	0°♒	
	11671 Feb 12 05:43	0°♓	
	11671 Mar 14 21:22	0°♈	
	11671 Apr 14 04:21	0°♉	
	11671 May 14 03:40	0°♊	
	11671 Jun 12 22:20	0°♋	
min. Earth dist.	11671 Jun 18 00:01	5°♋06'59	0.98840 AU
	11671 Jul 12 16:30	0°♌	
	11671 Aug 11 14:28	0°♍	
	11671 Sep 10 19:34	0°♎	
	11671 Oct 11 09:21	0°♏	
	11671 Nov 11 06:59	0°♐	
	11671 Dec 12 09:29	0°♑	
max. Earth dist.	11671 Dec 13 14:46	1°♑10'29	1.01160 AU
	11672 Jan 12 12:30	0°♒	
	11672 Feb 12 11:28	0°♓	
	11672 Mar 14 03:05	0°♈	
	11672 Apr 13 10:01	0°♉	
	11672 May 13 09:20	0°♊	
	11672 Jun 12 04:00	0°♋	
min. Earth dist.	11672 Jun 15 08:03	3°♋11'45	0.98837 AU
	11672 Jul 11 22:12	0°♌	
	11672 Aug 10 20:12	0°♍	
	11672 Sep 10 01:21	0°♎	
	11672 Oct 10 15:10	0°♏	
	11672 Nov 10 12:50	0°♐	
	11672 Dec 11 15:23	0°♑	
max. Earth dist.	11672 Dec 16 18:46	4°♑57'02	1.01160 AU
	11673 Jan 11 18:24	0°♒	
	11673 Feb 11 17:23	0°♓	
	11673 Mar 14 08:58	0°♈	
	11673 Apr 13 15:53	0°♉	
	11673 May 13 15:12	0°♊	
	11673 Jun 12 09:53	0°♋	
min. Earth dist.	11673 Jun 13 20:14	1°♋26'39	0.98843 AU
	11673 Jul 12 04:06	0°♌	
	11673 Aug 11 02:06	0°♍	
	11673 Sep 10 07:12	0°♎	
	11673 Oct 10 20:56	0°♏	
	11673 Nov 10 18:32	0°♐	
	11673 Dec 11 21:01	0°♑	
max. Earth dist.	11673 Dec 14 18:49	2°♑48'08	1.01164 AU
	11674 Jan 12 00:01	0°♒	
	11674 Feb 11 23:02	0°♓	
	11674 Mar 14 14:40	0°♈	
	11674 Apr 13 21:38	0°♉	
	11674 May 13 20:58	0°♊	
	11674 Jun 12 15:39	0°♋	
min. Earth dist.	11674 Jun 17 16:54	5°♋05'48	0.98840 AU
	11674 Jul 12 09:51	0°♌	
	11674 Aug 11 07:50	0°♍	
	11674 Sep 10 12:56	0°♎	
	11674 Oct 11 02:39	0°♏	
	11674 Nov 11 00:15	0°♐	
	11674 Dec 12 02:46	0°♑	
max. Earth dist.	11674 Dec 14 10:50	2°♑14'57	1.01160 AU
	11675 Jan 12 05:50	0°♒	
	11675 Feb 12 04:54	0°♓	
	11675 Mar 14 20:35	0°♈	
	11675 Apr 14 03:32	0°♉	
	11675 May 14 02:49	0°♊	
	11675 Jun 12 21:27	0°♋	
min. Earth dist.	11675 Jun 15 03:18	2°♋15'48	0.98834 AU
	11675 Jul 12 15:36	0°♌	
	11675 Aug 11 13:35	0°♍	
	11675 Sep 10 18:42	0°♎	
	11675 Oct 11 08:29	0°♏	
	11675 Nov 11 06:08	0°♐	
	11675 Dec 12 08:42	0°♑	
max. Earth dist.	11675 Dec 17 11:18	4°♑55'11	1.01166 AU
	11676 Jan 12 11:47	0°♒	
	11676 Feb 12 10:51	0°♓	
	11676 Mar 14 02:31	0°♈	
	11676 Apr 13 09:28	0°♉	

	11676 May 13 08:45	0°♊	
	11676 Jun 12 03:22	0°♋	
min. Earth dist.	11676 Jun 14 23:12	2°♋51'10	0.98839 AU
	11676 Jul 11 21:30	0°♌	
	11676 Aug 10 19:28	0°♍	
	11676 Sep 10 00:35	0°♎	
	11676 Oct 10 14:22	0°♏	
	11676 Nov 10 11:58	0°♐	
	11676 Dec 11 14:27	0°♑	
max. Earth dist.	11676 Dec 13 14:31	1°♑55'48	1.01162 AU
	11677 Jan 11 17:27	0°♒	
	11677 Feb 11 16:29	0°♓	
	11677 Mar 14 08:10	0°♈	
	11677 Apr 13 15:09	0°♉	
	11677 May 13 14:30	0°♊	
	11677 Jun 12 09:10	0°♋	
min. Earth dist.	11677 Jun 17 00:12	4°♋40'02	0.98836 AU
	11677 Jul 12 03:20	0°♌	
	11677 Aug 11 01:17	0°♍	
	11677 Sep 10 06:22	0°♎	
	11677 Oct 10 20:07	0°♏	
	11677 Nov 10 17:44	0°♐	
	11677 Dec 11 20:15	0°♑	
max. Earth dist.	11677 Dec 16 01:05	4°♑02'42	1.01157 AU
	11678 Jan 11 23:16	0°♒	
	11678 Feb 11 22:19	0°♓	
	11678 Mar 14 14:02	0°♈	
	11678 Apr 13 21:05	0°♉	
	11678 May 13 20:27	0°♊	
	11678 Jun 12 15:08	0°♋	
min. Earth dist.	11678 Jun 14 11:49	1°♋52'40	0.98836 AU
	11678 Jul 12 09:16	0°♌	
	11678 Aug 11 07:10	0°♍	
	11678 Sep 10 12:11	0°♎	
	11678 Oct 11 01:53	0°♏	
	11678 Nov 10 23:29	0°♐	
	11678 Dec 12 02:02	0°♑	
max. Earth dist.	11678 Dec 16 12:51	4°♑17'14	1.01167 AU
	11679 Jan 12 05:06	0°♒	
	11679 Feb 12 04:11	0°♓	
	11679 Mar 14 19:54	0°♈	
	11679 Apr 14 02:56	0°♉	
	11679 May 14 02:18	0°♊	
	11679 Jun 12 21:00	0°♋	
min. Earth dist.	11679 Jun 17 22:27	5°♋06'25	0.98841 AU
	11679 Jul 12 15:09	0°♌	
	11679 Aug 11 13:04	0°♍	
	11679 Sep 10 18:04	0°♎	
	11679 Oct 11 07:44	0°♏	
	11679 Nov 11 05:18	0°♐	
	11679 Dec 12 07:48	0°♑	
max. Earth dist.	11679 Dec 13 23:19	1°♑35'08	1.01163 AU
	11680 Jan 12 10:52	0°♒	
	11680 Feb 12 09:56	0°♓	
	11680 Mar 14 01:37	0°♈	
	11680 Apr 13 08:36	0°♉	
	11680 May 13 07:57	0°♊	
	11680 Jun 12 02:39	0°♋	
min. Earth dist.	11680 Jun 15 20:09	3°♋45'40	0.98838 AU
	11680 Jul 11 20:52	0°♌	
	11680 Aug 10 18:50	0°♍	
	11680 Sep 09 23:55	0°♎	
	11680 Oct 10 13:38	0°♏	
	11680 Nov 10 11:12	0°♐	
	11680 Dec 11 13:41	0°♑	
max. Earth dist.	11680 Dec 17 03:04	5°♑21'05	1.01159 AU
	11681 Jan 11 16:43	0°♒	
	11681 Feb 11 15:47	0°♓	
	11681 Mar 14 07:29	0°♈	
	11681 Apr 13 14:29	0°♉	
	11681 May 13 13:50	0°♊	
	11681 Jun 12 08:33	0°♋	
min. Earth dist.	11681 Jun 13 19:10	1°♋27'19	0.98842 AU
	11681 Jul 12 02:46	0°♌	
	11681 Aug 11 00:45	0°♍	
	11681 Sep 10 05:49	0°♎	
	11681 Oct 10 19:29	0°♏	
	11681 Nov 10 16:59	0°♐	
	11681 Dec 11 19:24	0°♑	
max. Earth dist.	11681 Dec 15 10:26	3°♑29'39	1.01161 AU
	11682 Jan 11 22:22	0°♒	
	11682 Feb 11 21:25	0°♓	
	11682 Mar 14 13:09	0°♈	
	11682 Apr 13 20:13	0°♉	
	11682 May 13 19:37	0°♊	
	11682 Jun 12 14:20	0°♋	
min. Earth dist.	11682 Jun 17 23:56	5°♋26'55	0.98841 AU
	11682 Jul 12 08:31	0°♌	
	11682 Aug 11 06:28	0°♍	
	11682 Sep 10 11:31	0°♎	
	11682 Oct 11 01:12	0°♏	
	11682 Nov 10 22:43	0°♐	
	11682 Dec 12 01:09	0°♑	
max. Earth dist.	11682 Dec 14 00:50	1°♑54'48	1.01157 AU
	11683 Jan 12 04:09	0°♒	
	11683 Feb 12 03:13	0°♓	
	11683 Mar 14 18:56	0°♈	
	11683 Apr 14 01:59	0°♉	
	11683 May 14 01:22	0°♊	
	11683 Jun 12 20:03	0°♋	
min. Earth dist.	11683 Jun 15 18:19	2°♋57'09	0.98836 AU
	11683 Jul 12 14:13	0°♌	
	11683 Aug 11 12:09	0°♍	
	11683 Sep 10 17:14	0°♎	
	11683 Oct 11 06:58	0°♏	
	11683 Nov 11 04:34	0°♐	
	11683 Dec 12 07:04	0°♑	
max. Earth dist.	11683 Dec 17 16:19	5°♑11'11	1.01161 AU
	11684 Jan 12 10:06	0°♒	
	11684 Feb 12 09:08	0°♓	
	11684 Mar 14 00:49	0°♈	
	11684 Apr 13 07:49	0°♉	
	11684 May 13 07:11	0°♊	
	11684 Jun 12 01:53	0°♋	
min. Earth dist.	11684 Jun 14 10:59	2°♋24'02	0.98843 AU
	11684 Jul 11 20:04	0°♌	
	11684 Aug 10 18:01	0°♍	
	11684 Sep 09 23:05	0°♎	
	11684 Oct 10 12:48	0°♏	
	11684 Nov 10 10:21	0°♐	
	11684 Dec 11 12:47	0°♑	
max. Earth dist.	11684 Dec 13 23:23	2°♑21'09	1.01160 AU
	11685 Jan 11 15:45	0°♒	
	11685 Feb 11 14:44	0°♓	
	11685 Mar 14 06:23	0°♈	
	11685 Apr 13 13:23	0°♉	
	11685 May 13 12:46	0°♊	
	11685 Jun 12 07:30	0°♋	
min. Earth dist.	11685 Jun 17 08:27	5°♋05'00	0.98842 AU
	11685 Jul 12 01:44	0°♌	
	11685 Aug 10 23:43	0°♍	
	11685 Sep 10 04:47	0°♎	
	11685 Oct 10 18:28	0°♏	
	11685 Nov 10 16:01	0°♐	

	11685 Dec 11 18:29	0°♑	
max. Earth dist.	11685 Dec 15 03:57	3°♑16'06	1.01155 AU
	11686 Jan 11 21:30	0°♒	
	11686 Feb 11 20:31	0°♓	
	11686 Mar 14 12:13	0°♈	
	11686 Apr 13 19:14	0°♉	
	11686 May 13 18:36	0°♊	
	11686 Jun 12 13:18	0°♋	
min. Earth dist.	11686 Jun 14 14:31	2°♋04'05	0.98839 AU
	11686 Jul 12 07:29	0°♌	
	11686 Aug 11 05:26	0°♍	
	11686 Sep 10 10:28	0°♎	
	11686 Oct 11 00:09	0°♏	
	11686 Nov 10 21:43	0°♐	
	11686 Dec 12 00:13	0°♑	
max. Earth dist.	11686 Dec 17 00:14	4°♑49'01	1.01164 AU
	11687 Jan 12 03:17	0°♒	
	11687 Feb 12 02:22	0°♓	
	11687 Mar 14 18:04	0°♈	
	11687 Apr 14 01:05	0°♉	
	11687 May 14 00:26	0°♊	
	11687 Jun 12 19:05	0°♋	
min. Earth dist.	11687 Jun 16 23:14	4°♋12'41	0.98841 AU
	11687 Jul 12 13:14	0°♌	
	11687 Aug 11 11:10	0°♍	
	11687 Sep 10 16:12	0°♎	
	11687 Oct 11 05:53	0°♏	
	11687 Nov 11 03:27	0°♐	
	11687 Dec 12 05:56	0°♑	
max. Earth dist.	11687 Dec 14 02:47	1°♑48'02	1.01163 AU
	11688 Jan 12 08:58	0°♒	
	11688 Feb 12 08:02	0°♓	
	11688 Mar 13 23:44	0°♈	
	11688 Apr 13 06:44	0°♉	
	11688 May 13 06:04	0°♊	
	11688 Jun 12 00:43	0°♋	
min. Earth dist.	11688 Jun 16 05:34	4°♋14'18	0.98835 AU
	11688 Jul 11 18:53	0°♌	
	11688 Aug 10 16:49	0°♍	
	11688 Sep 09 21:54	0°♎	
	11688 Oct 10 11:37	0°♏	
	11688 Nov 10 09:13	0°♐	
	11688 Dec 11 11:43	0°♑	
max. Earth dist.	11688 Dec 16 16:51	5°♑01'12	1.01159 AU
	11689 Jan 11 14:46	0°♒	
	11689 Feb 11 13:50	0°♓	
	11689 Mar 14 05:34	0°♈	
	11689 Apr 13 12:37	0°♉	
	11689 May 13 11:59	0°♊	
	11689 Jun 12 06:40	0°♋	
min. Earth dist.	11689 Jun 14 00:06	1°♋44'29	0.98838 AU
	11689 Jul 12 00:49	0°♌	
	11689 Aug 10 22:43	0°♍	
	11689 Sep 10 03:43	0°♎	
	11689 Oct 10 17:22	0°♏	
	11689 Nov 10 14:54	0°♐	
	11689 Dec 11 17:22	0°♑	
max. Earth dist.	11689 Dec 15 19:40	3°♑56'45	1.01164 AU
	11690 Jan 11 20:24	0°♒	
	11690 Feb 11 19:28	0°♓	
	11690 Mar 14 11:14	0°♈	
	11690 Apr 13 18:21	0°♉	
	11690 May 13 17:47	0°♊	
	11690 Jun 12 12:30	0°♋	
min. Earth dist.	11690 Jun 18 05:06	5°♋44'37	0.98840 AU
	11690 Jul 12 06:39	0°♌	
	11690 Aug 11 04:31	0°♍	
	11690 Sep 10 09:28	0°♎	
	11690 Oct 10 23:05	0°♏	
	11690 Nov 10 20:35	0°♐	
	11690 Dec 11 23:04	0°♑	
max. Earth dist.	11690 Dec 13 21:56	1°♑52'51	1.01162 AU
	11691 Jan 12 02:08	0°♒	
	11691 Feb 12 01:15	0°♓	
	11691 Mar 14 17:01	0°♈	
	11691 Apr 14 00:06	0°♉	
	11691 May 13 23:31	0°♊	
	11691 Jun 12 18:14	0°♋	
min. Earth dist.	11691 Jun 16 07:09	3°♋34'07	0.98836 AU
	11691 Jul 12 12:24	0°♌	
	11691 Aug 11 10:17	0°♍	
	11691 Sep 10 15:16	0°♎	
	11691 Oct 11 04:54	0°♏	
	11691 Nov 11 02:27	0°♐	
	11691 Dec 12 04:58	0°♑	
max. Earth dist.	11691 Dec 18 01:13	5°♑37'37	1.01163 AU
	11692 Jan 12 08:04	0°♒	
	11692 Feb 12 07:12	0°♓	
	11692 Mar 13 22:57	0°♈	
	11692 Apr 13 06:01	0°♉	
	11692 May 13 05:24	0°♊	
	11692 Jun 12 00:07	0°♋	
min. Earth dist.	11692 Jun 13 23:21	1°♋59'08	0.98842 AU
	11692 Jul 11 18:19	0°♌	
	11692 Aug 10 16:15	0°♍	
	11692 Sep 09 21:15	0°♎	
	11692 Oct 10 10:53	0°♏	
	11692 Nov 10 08:21	0°♐	
	11692 Dec 11 10:45	0°♑	
max. Earth dist.	11692 Dec 14 16:08	3°♑06'25	1.01160 AU
	11693 Jan 11 13:45	0°♒	
	11693 Feb 11 12:49	0°♓	
	11693 Mar 14 04:34	0°♈	
	11693 Apr 13 11:39	0°♉	
	11693 May 13 11:05	0°♊	
	11693 Jun 12 05:49	0°♋	
min. Earth dist.	11693 Jun 17 15:12	5°♋26'19	0.98842 AU
	11693 Jul 12 00:03	0°♌	
	11693 Aug 10 22:01	0°♍	
	11693 Sep 10 03:03	0°♎	
	11693 Oct 10 16:40	0°♏	
	11693 Nov 10 14:09	0°♐	
	11693 Dec 11 16:32	0°♑	
max. Earth dist.	11693 Dec 14 15:39	2°♑51'12	1.01153 AU
	11694 Jan 11 19:32	0°♒	
	11694 Feb 11 18:37	0°♓	
	11694 Mar 14 10:24	0°♈	
	11694 Apr 13 17:32	0°♉	
	11694 May 13 17:00	0°♊	
	11694 Jun 12 11:43	0°♋	
min. Earth dist.	11694 Jun 15 03:22	2°♋40'27	0.98838 AU
	11694 Jul 12 05:53	0°♌	
	11694 Aug 11 03:48	0°♍	
	11694 Sep 10 08:48	0°♎	
	11694 Oct 10 22:26	0°♏	
	11694 Nov 10 19:56	0°♐	
	11694 Dec 11 22:23	0°♑	
max. Earth dist.	11694 Dec 17 10:58	5°♑19'15	1.01160 AU
	11695 Jan 12 01:26	0°♒	
	11695 Feb 12 00:32	0°♓	
	11695 Mar 14 16:18	0°♈	
	11695 Apr 13 23:26	0°♉	
	11695 May 13 22:52	0°♊	
	11695 Jun 12 17:36	0°♋	

min. Earth dist.	11695 Jun 16	13:08	3°♋50'57	0.98843 AU
	11695 Jul 12	11:45	0°♌	
	11695 Aug 11	09:38	0°♍	
	11695 Sep 10	14:38	0°♎	
	11695 Oct 11	04:16	0°♏	
	11695 Nov 11	01:47	0°♐	
	11695 Dec 12	04:14	0°♑	
max. Earth dist.	11695 Dec 14	09:14	2°♑07'40	1.01161 AU
	11696 Jan 12	07:14	0°♒	
	11696 Feb 12	06:17	0°♓	
	11696 Mar 13	22:00	0°♈	
	11696 Apr 13	05:04	0°♉	
	11696 May 13	04:30	0°♊	
	11696 Jun 11	23:14	0°♋	
min. Earth dist.	11696 Jun 16	19:22	4°♋52'49	0.98840 AU
	11696 Jul 11	17:27	0°♌	
	11696 Aug 10	15:23	0°♍	
	11696 Sep 09	20:25	0°♎	
	11696 Oct 10	10:05	0°♏	
	11696 Nov 10	07:37	0°♐	
	11696 Dec 11	10:06	0°♑	
max. Earth dist.	11696 Dec 16	00:01	4°♑24'34	1.01156 AU
	11697 Jan 11	13:07	0°♒	
	11697 Feb 11	12:11	0°♓	
	11697 Mar 14	03:54	0°♈	
	11697 Apr 13	10:58	0°♉	
	11697 May 13	10:23	0°♊	
	11697 Jun 12	05:09	0°♋	
min. Earth dist.	11697 Jun 14	03:59	1°♋58'05	0.98842 AU
	11697 Jul 11	23:22	0°♌	
	11697 Aug 10	21:18	0°♍	
	11697 Sep 10	02:18	0°♎	
	11697 Oct 10	15:54	0°♏	
	11697 Nov 10	13:23	0°♐	
	11697 Dec 11	15:49	0°♑	
max. Earth dist.	11697 Dec 16	07:57	4°♑30'04	1.01162 AU
	11698 Jan 11	18:50	0°♒	
	11698 Feb 11	17:56	0°♓	
	11698 Mar 14	09:41	0°♈	
	11698 Apr 13	16:48	0°♉	
	11698 May 13	16:14	0°♊	
	11698 Jun 12	10:59	0°♋	
min. Earth dist.	11698 Jun 17	18:46	5°♋22'23	0.98844 AU
	11698 Jul 12	05:10	0°♌	
	11698 Aug 11	03:05	0°♍	
	11698 Sep 10	08:04	0°♎	
	11698 Oct 10	21:39	0°♏	
	11698 Nov 10	19:07	0°♐	
	11698 Dec 11	21:33	0°♑	
max. Earth dist.	11698 Dec 14	00:35	2°♑02'53	1.01161 AU
	11699 Jan 12	00:37	0°♒	
	11699 Feb 11	23:44	0°♓	
	11699 Mar 14	15:31	0°♈	
	11699 Apr 13	22:36	0°♉	
	11699 May 13	22:00	0°♊	
	11699 Jun 12	16:41	0°♋	
min. Earth dist.	11699 Jun 16	14:01	3°♋55'19	0.98835 AU
	11699 Jul 12	10:50	0°♌	
	11699 Aug 11	08:45	0°♍	
	11699 Sep 10	13:46	0°♎	
	11699 Oct 11	03:25	0°♏	
	11699 Nov 11	00:57	0°♐	
	11699 Dec 12	03:26	0°♑	
max. Earth dist.	11699 Dec 18	01:41	5°♑42'25	1.01161 AU
	11700 Jan 12	06:31	0°♒	
	11700 Feb 12	05:40	0°♓	
	11700 Mar 14	21:27	0°♈	
	11700 Apr 14	04:33	0°♉	
	11700 May 14	03:56	0°♊	
	11700 Jun 12	22:37	0°♋	
min. Earth dist.	11700 Jun 14	18:49	1°♋51'28	0.98839 AU
	11700 Jul 12	16:46	0°♌	
	11700 Aug 11	14:40	0°♍	
	11700 Sep 10	19:40	0°♎	
	11700 Oct 11	09:19	0°♏	
	11700 Nov 11	06:48	0°♐	
	11700 Dec 12	09:13	0°♑	
max. Earth dist.	11700 Dec 16	01:38	3°♑33'00	1.01161 AU
	11701 Jan 12	12:12	0°♒	
	11701 Feb 12	11:17	0°♓	
	11701 Mar 15	03:04	0°♈	
	11701 Apr 14	10:11	0°♉	
	11701 May 14	09:39	0°♊	
	11701 Jun 13	04:23	0°♋	
min. Earth dist.	11701 Jun 18	22:36	5°♋48'40	0.98841 AU
	11701 Jul 12	22:33	0°♌	
	11701 Aug 11	20:26	0°♍	
	11701 Sep 11	01:24	0°♎	
	11701 Oct 11	15:00	0°♏	
	11701 Nov 11	12:29	0°♐	
	11701 Dec 12	14:54	0°♑	
max. Earth dist.	11701 Dec 14	22:47	2°♑14'33	1.01156 AU
	11702 Jan 12	17:55	0°♒	
	11702 Feb 12	17:00	0°♓	
	11702 Mar 15	08:49	0°♈	
	11702 Apr 14	15:59	0°♉	
	11702 May 14	15:29	0°♊	
	11702 Jun 13	10:14	0°♋	
min. Earth dist.	11702 Jun 16	17:09	3°♋18'59	0.98837 AU
	11702 Jul 13	04:22	0°♌	
	11702 Aug 12	02:12	0°♍	
	11702 Sep 11	07:07	0°♎	
	11702 Oct 11	20:41	0°♏	
	11702 Nov 11	18:11	0°♐	
	11702 Dec 12	20:39	0°♑	
max. Earth dist.	11702 Dec 18	18:34	5°♑41'40	1.01163 AU
	11703 Jan 12	23:44	0°♒	
	11703 Feb 12	22:53	0°♓	
	11703 Mar 15	14:42	0°♈	
	11703 Apr 14	21:50	0°♉	
	11703 May 14	21:19	0°♊	
	11703 Jun 13	16:04	0°♋	
min. Earth dist.	11703 Jun 16	20:42	3°♋13'20	0.98844 AU
	11703 Jul 13	10:15	0°♌	
	11703 Aug 12	08:06	0°♍	
	11703 Sep 11	13:01	0°♎	
	11703 Oct 12	02:33	0°♏	
	11703 Nov 12	00:01	0°♐	
	11703 Dec 13	02:26	0°♑	
max. Earth dist.	11703 Dec 15	22:25	2°♑43'46	1.01163 AU
	11704 Jan 13	05:28	0°♒	
	11704 Feb 13	04:34	0°♓	
	11704 Mar 14	20:21	0°♈	
	11704 Apr 14	03:26	0°♉	
	11704 May 14	02:53	0°♊	
	11704 Jun 12	21:38	0°♋	
min. Earth dist.	11704 Jun 18	04:04	5°♋18'51	0.98842 AU
	11704 Jul 12	15:51	0°♌	
	11704 Aug 11	13:47	0°♍	
	11704 Sep 10	18:46	0°♎	
	11704 Oct 11	08:20	0°♏	
	11704 Nov 11	05:47	0°♐	
	11704 Dec 12	08:12	0°♑	
max. Earth dist.	11704 Dec 16	11:38	3°♑59'22	1.01154 AU

	11705 Jan 12 11:13	0°♒	
	11705 Feb 12 10:20	0°♓	
	11705 Mar 15 02:08	0°♈	
	11705 Apr 14 09:16	0°♉	
	11705 May 14 08:43	0°♊	
	11705 Jun 13 03:28	0°♋	
min. Earth dist.	11705 Jun 15 10:41	2°♋19'13	0.98841 AU
	11705 Jul 12 21:41	0°♌	
	11705 Aug 11 19:36	0°♍	
	11705 Sep 11 00:34	0°♎	
	11705 Oct 11 14:07	0°♏	
	11705 Nov 11 11:32	0°♐	
	11705 Dec 12 13:55	0°♑	
max. Earth dist.	11705 Dec 17 21:14	5°♑06'37	1.01159 AU
	11706 Jan 12 16:55	0°♒	
	11706 Feb 12 16:01	0°♓	
	11706 Mar 15 07:51	0°♈	
	11706 Apr 14 15:02	0°♉	
	11706 May 14 14:32	0°♊	
	11706 Jun 13 09:18	0°♋	
min. Earth dist.	11706 Jun 18 09:45	5°♋03'54	0.98844 AU
	11706 Jul 13 03:28	0°♌	
	11706 Aug 12 01:21	0°♍	
	11706 Sep 11 06:17	0°♎	
	11706 Oct 11 19:50	0°♏	
	11706 Nov 11 17:16	0°♐	
	11706 Dec 12 19:39	0°♑	
max. Earth dist.	11706 Dec 15 04:25	2°♑16'46	1.01159 AU
	11707 Jan 12 22:39	0°♒	
	11707 Feb 12 21:46	0°♓	
	11707 Mar 15 13:34	0°♈	
	11707 Apr 14 20:43	0°♉	
	11707 May 14 20:11	0°♊	
	11707 Jun 13 14:55	0°♋	
min. Earth dist.	11707 Jun 18 04:25	4°♋36'05	0.98837 AU
	11707 Jul 13 09:05	0°♌	
	11707 Aug 12 06:57	0°♍	
	11707 Sep 11 11:54	0°♎	
	11707 Oct 12 01:31	0°♏	
	11707 Nov 11 23:01	0°♐	
	11707 Dec 13 01:29	0°♑	
max. Earth dist.	11707 Dec 18 18:00	5°♑28'36	1.01158 AU
	11708 Jan 13 04:32	0°♒	
	11708 Feb 13 03:39	0°♓	
	11708 Mar 14 19:27	0°♈	
	11708 Apr 14 02:35	0°♉	
	11708 May 14 02:02	0°♊	
	11708 Jun 12 20:47	0°♋	
min. Earth dist.	11708 Jun 14 22:03	2°♋04'15	0.98841 AU
	11708 Jul 12 14:57	0°♌	
	11708 Aug 11 12:51	0°♍	
	11708 Sep 10 17:49	0°♎	
	11708 Oct 11 07:24	0°♏	
	11708 Nov 11 04:51	0°♐	
	11708 Dec 12 07:15	0°♑	
max. Earth dist.	11708 Dec 16 12:08	4°♑02'59	1.01161 AU
	11709 Jan 12 10:15	0°♒	
	11709 Feb 12 09:19	0°♓	
	11709 Mar 15 01:06	0°♈	
	11709 Apr 14 08:14	0°♉	
	11709 May 14 07:43	0°♊	
	11709 Jun 13 02:30	0°♋	
min. Earth dist.	11709 Jun 18 22:16	5°♋52'35	0.98844 AU
	11709 Jul 12 20:42	0°♌	
	11709 Aug 11 18:37	0°♍	
	11709 Sep 10 23:33	0°♎	
	11709 Oct 11 13:05	0°♏	
	11709 Nov 11 10:31	0°♐	
	11709 Dec 12 12:55	0°♑	
max. Earth dist.	11709 Dec 14 19:27	2°♑11'19	1.01157 AU
	11710 Jan 12 15:56	0°♒	
	11710 Feb 12 15:03	0°♓	
	11710 Mar 15 06:52	0°♈	
	11710 Apr 14 14:02	0°♉	
	11710 May 14 13:30	0°♊	
	11710 Jun 13 08:15	0°♋	
min. Earth dist.	11710 Jun 17 00:21	3°♋42'06	0.98837 AU
	11710 Jul 13 02:25	0°♌	
	11710 Aug 12 00:16	0°♍	
	11710 Sep 11 05:12	0°♎	
	11710 Oct 11 18:45	0°♏	
	11710 Nov 11 16:13	0°♐	
	11710 Dec 12 18:40	0°♑	
max. Earth dist.	11710 Dec 19 00:57	6°♑01'47	1.01162 AU
	11711 Jan 12 21:46	0°♒	
	11711 Feb 12 20:58	0°♓	
	11711 Mar 15 12:50	0°♈	
	11711 Apr 14 20:00	0°♉	
	11711 May 14 19:27	0°♊	
	11711 Jun 13 14:10	0°♋	
min. Earth dist.	11711 Jun 16 01:44	2°♋30'15	0.98841 AU
	11711 Jul 13 08:19	0°♌	
	11711 Aug 12 06:10	0°♍	
	11711 Sep 11 11:05	0°♎	
	11711 Oct 12 00:39	0°♏	
	11711 Nov 11 22:06	0°♐	
	11711 Dec 13 00:31	0°♑	
max. Earth dist.	11711 Dec 16 09:23	3°♑14'47	1.01163 AU
	11712 Jan 13 03:33	0°♒	
	11712 Feb 13 02:42	0°♓	
	11712 Mar 14 18:32	0°♈	
	11712 Apr 14 01:41	0°♉	
	11712 May 14 01:08	0°♊	
	11712 Jun 12 19:51	0°♋	
min. Earth dist.	11712 Jun 18 12:01	5°♋43'26	0.98838 AU
	11712 Jul 12 14:00	0°♌	
	11712 Aug 11 11:52	0°♍	
	11712 Sep 10 16:49	0°♎	
	11712 Oct 11 06:24	0°♏	
	11712 Nov 11 03:52	0°♐	
	11712 Dec 12 06:17	0°♑	
max. Earth dist.	11712 Dec 15 12:54	3°♑09'15	1.01156 AU
	11713 Jan 12 09:19	0°♒	
	11713 Feb 12 08:28	0°♓	
	11713 Mar 15 00:20	0°♈	
	11713 Apr 14 07:32	0°♉	
	11713 May 14 07:03	0°♊	
	11713 Jun 13 01:48	0°♋	
min. Earth dist.	11713 Jun 15 23:33	2°♋55'49	0.98838 AU
	11713 Jul 12 19:58	0°♌	
	11713 Aug 11 17:48	0°♍	
	11713 Sep 10 22:41	0°♎	
	11713 Oct 11 12:12	0°♏	
	11713 Nov 11 09:38	0°♐	
	11713 Dec 12 12:03	0°♑	
max. Earth dist.	11713 Dec 18 06:51	5°♑34'13	1.01160 AU
	11714 Jan 12 15:06	0°♒	
	11714 Feb 12 14:16	0°♓	
	11714 Mar 15 06:09	0°♈	
	11714 Apr 14 13:24	0°♉	
	11714 May 14 12:58	0°♊	
	11714 Jun 13 07:46	0°♋	
min. Earth dist.	11714 Jun 17 23:17	4°♋41'21	0.98845 AU
	11714 Jul 13 01:56	0°♌	

	11714 Aug 11 23:45	0°♍	
	11714 Sep 11 04:35	0°♎	
	11714 Oct 11 18:03	0°♏	
	11714 Nov 11 15:27	0°♐	
	11714 Dec 12 17:50	0°♑	
max. Earth dist.	11714 Dec 15 13:43	2°♑43'30	1.01162 AU
	11715 Jan 12 20:54	0°♒	
	11715 Feb 12 20:04	0°♓	
	11715 Mar 15 11:56	0°♈	
	11715 Apr 14 19:09	0°♉	
	11715 May 14 18:40	0°♊	
	11715 Jun 13 13:27	0°♋	
min. Earth dist.	11715 Jun 18 17:09	5°♋11'55	0.98840 AU
	11715 Jul 13 07:38	0°♌	
	11715 Aug 12 05:29	0°♍	
	11715 Sep 11 10:22	0°♎	
	11715 Oct 11 23:52	0°♏	
	11715 Nov 11 21:17	0°♐	
	11715 Dec 12 23:43	0°♑	
max. Earth dist.	11715 Dec 18 14:00	5°♑23'13	1.01158 AU
	11716 Jan 13 02:49	0°♒	
	11716 Feb 13 02:00	0°♓	
	11716 Mar 14 17:53	0°♈	
	11716 Apr 14 01:05	0°♉	
	11716 May 14 00:35	0°♊	
	11716 Jun 12 19:22	0°♋	
min. Earth dist.	11716 Jun 15 02:45	2°♋19'38	0.98842 AU
	11716 Jul 12 13:34	0°♌	
	11716 Aug 11 11:28	0°♍	
	11716 Sep 10 16:23	0°♎	
	11716 Oct 11 05:54	0°♏	
	11716 Nov 11 03:16	0°♐	
	11716 Dec 12 05:36	0°♑	
max. Earth dist.	11716 Dec 17 04:08	4°♑45'30	1.01158 AU
	11717 Jan 12 08:35	0°♒	
	11717 Feb 12 07:43	0°♓	
	11717 Mar 14 23:35	0°♈	
	11717 Apr 14 06:48	0°♉	
	11717 May 14 06:20	0°♊	
	11717 Jun 13 01:09	0°♋	
min. Earth dist.	11717 Jun 18 19:36	5°♋49'16	0.98847 AU
	11717 Jul 12 19:22	0°♌	
	11717 Aug 11 17:16	0°♍	
	11717 Sep 10 22:12	0°♎	
	11717 Oct 11 11:42	0°♏	
	11717 Nov 11 09:03	0°♐	
	11717 Dec 12 11:22	0°♑	
max. Earth dist.	11717 Dec 14 22:32	2°♑22'30	1.01154 AU
	11718 Jan 12 14:20	0°♒	
	11718 Feb 12 13:27	0°♓	
	11718 Mar 15 05:20	0°♈	
	11718 Apr 14 12:35	0°♉	
	11718 May 14 12:08	0°♊	
	11718 Jun 13 06:56	0°♋	
min. Earth dist.	11718 Jun 17 14:14	4°♋20'28	0.98839 AU
	11718 Jul 13 01:06	0°♌	
	11718 Aug 11 22:56	0°♍	
	11718 Sep 11 03:50	0°♎	
	11718 Oct 11 17:22	0°♏	
	11718 Nov 11 14:47	0°♐	
	11718 Dec 12 17:11	0°♑	
max. Earth dist.	11718 Dec 19 01:31	6°♑06'45	1.01157 AU
	11719 Jan 12 20:13	0°♒	
	11719 Feb 12 19:23	0°♓	
	11719 Mar 15 11:16	0°♈	
	11719 Apr 14 18:30	0°♉	
	11719 May 14 18:02	0°♊	
	11719 Jun 13 12:49	0°♋	
min. Earth dist.	11719 Jun 16 00:05	2°♋29'27	0.98843 AU
	11719 Jul 13 06:59	0°♌	
	11719 Aug 12 04:49	0°♍	
	11719 Sep 11 09:43	0°♎	
	11719 Oct 11 23:14	0°♏	
	11719 Nov 11 20:40	0°♐	
	11719 Dec 12 23:03	0°♑	
max. Earth dist.	11719 Dec 16 18:30	3°♑40'16	1.01161 AU
	11720 Jan 13 02:03	0°♒	
	11720 Feb 13 01:09	0°♓	
	11720 Mar 14 16:57	0°♈	
	11720 Apr 14 00:07	0°♉	
	11720 May 13 23:38	0°♊	
	11720 Jun 12 18:26	0°♋	
min. Earth dist.	11720 Jun 18 17:48	6°♋01'38	0.98844 AU
	11720 Jul 12 12:38	0°♌	
	11720 Aug 11 10:30	0°♍	
	11720 Sep 10 15:25	0°♎	
	11720 Oct 11 04:57	0°♏	
	11720 Nov 11 02:22	0°♐	
	11720 Dec 12 04:46	0°♑	
max. Earth dist.	11720 Dec 14 19:41	2°♑31'28	1.01155 AU
	11721 Jan 12 07:47	0°♒	
	11721 Feb 12 06:54	0°♓	
	11721 Mar 14 22:43	0°♈	
	11721 Apr 14 05:54	0°♉	
	11721 May 14 05:25	0°♊	
	11721 Jun 13 00:13	0°♋	
min. Earth dist.	11721 Jun 16 07:23	3°♋19'35	0.98841 AU
	11721 Jul 12 18:25	0°♌	
	11721 Aug 11 16:17	0°♍	
	11721 Sep 10 21:10	0°♎	
	11721 Oct 11 10:39	0°♏	
	11721 Nov 11 08:02	0°♐	
	11721 Dec 12 10:26	0°♑	
max. Earth dist.	11721 Dec 18 15:23	5°♑58'39	1.01159 AU
	11722 Jan 12 13:29	0°♒	
	11722 Feb 12 12:40	0°♓	
	11722 Mar 15 04:32	0°♈	
	11722 Apr 14 11:45	0°♉	
	11722 May 14 11:17	0°♊	
	11722 Jun 13 06:04	0°♋	
min. Earth dist.	11722 Jun 16 16:49	3°♋28'45	0.98845 AU
	11722 Jul 13 00:15	0°♌	
	11722 Aug 11 22:05	0°♍	
	11722 Sep 11 02:57	0°♎	
	11722 Oct 11 16:25	0°♏	
	11722 Nov 11 13:47	0°♐	
	11722 Dec 12 16:09	0°♑	
max. Earth dist.	11722 Dec 15 22:12	3°♑08'01	1.01163 AU
	11723 Jan 12 19:12	0°♒	
	11723 Feb 12 18:24	0°♓	
	11723 Mar 15 10:17	0°♈	
	11723 Apr 14 17:28	0°♉	
	11723 May 14 16:57	0°♊	
	11723 Jun 13 11:41	0°♋	
min. Earth dist.	11723 Jun 18 22:45	5°♋30'34	0.98837 AU
	11723 Jul 13 05:49	0°♌	
	11723 Aug 12 03:39	0°♍	
	11723 Sep 11 08:32	0°♎	
	11723 Oct 11 22:03	0°♏	
	11723 Nov 11 19:29	0°♐	
	11723 Dec 12 21:54	0°♑	
max. Earth dist.	11723 Dec 17 14:18	4°♑30'32	1.01158 AU
	11724 Jan 13 00:59	0°♒	
	11724 Feb 13 00:12	0°♓	

	11724 Mar 14 16:07	0°♈	
	11724 Apr 13 23:21	0°♉	
	11724 May 13 22:50	0°♊	
	11724 Jun 12 17:34	0°♋	
min. Earth dist.	11724 Jun 15 09:55	2°♋42'15	0.98837 AU
	11724 Jul 12 11:41	0°♌	
	11724 Aug 11 09:30	0°♍	
	11724 Sep 10 14:23	0°♎	
	11724 Oct 11 03:54	0°♏	
	11724 Nov 11 01:17	0°♐	
	11724 Dec 12 03:39	0°♑	
max. Earth dist.	11724 Dec 17 13:14	5°♑12'03	1.01160 AU
	11725 Jan 12 06:40	0°♒	
	11725 Feb 12 05:50	0°♓	
	11725 Mar 14 21:45	0°♈	
	11725 Apr 14 05:01	0°♉	
	11725 May 14 04:35	0°♊	
	11725 Jun 12 23:23	0°♋	
min. Earth dist.	11725 Jun 18 14:38	5°♋41'15	0.98844 AU
	11725 Jul 12 17:32	0°♌	
	11725 Aug 11 15:19	0°♍	
	11725 Sep 10 20:09	0°♎	
	11725 Oct 11 09:36	0°♏	
	11725 Nov 11 06:58	0°♐	
	11725 Dec 12 09:19	0°♑	
max. Earth dist.	11725 Dec 15 02:45	2°♑37'38	1.01159 AU
	11726 Jan 12 12:20	0°♒	
	11726 Feb 12 11:30	0°♓	
	11726 Mar 15 03:25	0°♈	
	11726 Apr 14 10:44	0°♉	
	11726 May 14 10:20	0°♊	
	11726 Jun 13 05:08	0°♋	
min. Earth dist.	11726 Jun 18 04:55	5°♋02'00	0.98838 AU
	11726 Jul 12 23:17	0°♌	
	11726 Aug 11 21:02	0°♍	
	11726 Sep 11 01:49	0°♎	
	11726 Oct 11 15:14	0°♏	
	11726 Nov 11 12:35	0°♐	
	11726 Dec 12 15:00	0°♑	
max. Earth dist.	11726 Dec 19 03:15	6°♑16'06	1.01159 AU
	11727 Jan 12 18:06	0°♒	
	11727 Feb 12 17:21	0°♓	
	11727 Mar 15 09:18	0°♈	
	11727 Apr 14 16:36	0°♉	
	11727 May 14 16:11	0°♊	
	11727 Jun 13 11:00	0°♋	
min. Earth dist.	11727 Jun 16 02:03	2°♋39'00	0.98842 AU
	11727 Jul 13 05:10	0°♌	
	11727 Aug 12 02:57	0°♍	
	11727 Sep 11 07:45	0°♎	
	11727 Oct 11 21:10	0°♏	
	11727 Nov 11 18:30	0°♐	
	11727 Dec 12 20:52	0°♑	
max. Earth dist.	11727 Dec 17 11:42	4°♑26'58	1.01162 AU
	11728 Jan 12 23:54	0°♒	
	11728 Feb 12 23:05	0°♓	
	11728 Mar 14 15:00	0°♈	
	11728 Apr 13 22:15	0°♉	
	11728 May 13 21:48	0°♊	
	11728 Jun 12 16:37	0°♋	
min. Earth dist.	11728 Jun 18 19:49	6°♋11'17	0.98846 AU
	11728 Jul 12 10:50	0°♌	
	11728 Aug 11 08:42	0°♍	
	11728 Sep 10 13:34	0°♎	
	11728 Oct 11 03:01	0°♏	
	11728 Nov 11 00:19	0°♐	
	11728 Dec 12 02:38	0°♑	
max. Earth dist.	11728 Dec 14 21:03	2°♑39'57	1.01153 AU
	11729 Jan 12 05:38	0°♒	
	11729 Feb 12 04:49	0°♓	
	11729 Mar 14 20:44	0°♈	
	11729 Apr 14 04:01	0°♉	
	11729 May 14 03:36	0°♊	
	11729 Jun 12 22:26	0°♋	
min. Earth dist.	11729 Jun 16 20:39	3°♋57'29	0.98842 AU
	11729 Jul 12 16:39	0°♌	
	11729 Aug 11 14:29	0°♍	
	11729 Sep 10 19:20	0°♎	
	11729 Oct 11 08:46	0°♏	
	11729 Nov 11 06:05	0°♐	
	11729 Dec 12 08:23	0°♑	
max. Earth dist.	11729 Dec 19 00:14	6°♑24'52	1.01154 AU
	11730 Jan 12 11:24	0°♒	
	11730 Feb 12 10:36	0°♓	
	11730 Mar 15 02:34	0°♈	
	11730 Apr 14 09:54	0°♉	
	11730 May 14 09:32	0°♊	
	11730 Jun 13 04:22	0°♋	
min. Earth dist.	11730 Jun 16 09:22	3°♋14'13	0.98846 AU
	11730 Jul 12 22:33	0°♌	
	11730 Aug 11 20:22	0°♍	
	11730 Sep 11 01:12	0°♎	
	11730 Oct 11 14:38	0°♏	
	11730 Nov 11 11:57	0°♐	
	11730 Dec 12 14:16	0°♑	
max. Earth dist.	11730 Dec 16 07:32	3°♑35'02	1.01159 AU
	11731 Jan 12 17:16	0°♒	
	11731 Feb 12 16:26	0°♓	
	11731 Mar 15 08:21	0°♈	
	11731 Apr 14 15:38	0°♉	
	11731 May 14 15:13	0°♊	
	11731 Jun 13 10:02	0°♋	
min. Earth dist.	11731 Jun 19 11:09	6°♋05'59	0.98842 AU
	11731 Jul 13 04:13	0°♌	
	11731 Aug 12 02:02	0°♍	
	11731 Sep 11 06:53	0°♎	
	11731 Oct 11 20:21	0°♏	
	11731 Nov 11 17:44	0°♐	
	11731 Dec 12 20:07	0°♑	
max. Earth dist.	11731 Dec 16 10:39	3°♑28'18	1.01155 AU
	11732 Jan 12 23:10	0°♒	
	11732 Feb 12 22:20	0°♓	
	11732 Mar 14 14:14	0°♈	
	11732 Apr 13 21:30	0°♉	
	11732 May 13 21:05	0°♊	
	11732 Jun 12 15:54	0°♋	
min. Earth dist.	11732 Jun 15 18:44	3°♋08'39	0.98842 AU
	11732 Jul 12 10:06	0°♌	
	11732 Aug 11 07:57	0°♍	
	11732 Sep 10 12:49	0°♎	
	11732 Oct 11 02:17	0°♏	
	11732 Nov 10 23:38	0°♐	
	11732 Dec 12 01:59	0°♑	
max. Earth dist.	11732 Dec 17 22:03	5°♑37'18	1.01157 AU
	11733 Jan 12 04:59	0°♒	
	11733 Feb 12 04:08	0°♓	
	11733 Mar 14 20:01	0°♈	
	11733 Apr 14 03:17	0°♉	
	11733 May 14 02:53	0°♊	
	11733 Jun 12 21:45	0°♋	
min. Earth dist.	11733 Jun 17 12:30	4°♋39'24	0.98849 AU
	11733 Jul 12 15:58	0°♌	
	11733 Aug 11 13:50	0°♍	
	11733 Sep 10 18:41	0°♎	

	11733 Oct 11 08:06	0°♏	
	11733 Nov 11 05:25	0°♐	
	11733 Dec 12 07:44	0°♑	
max. Earth dist.	11733 Dec 15 09:52	2°♑58'33	1.01158 AU
	11734 Jan 12 10:45	0°♒	
	11734 Feb 12 09:55	0°♓	
	11734 Mar 15 01:50	0°♈	
	11734 Apr 14 09:07	0°♉	
	11734 May 14 08:41	0°♊	
	11734 Jun 13 03:29	0°♋	
min. Earth dist.	11734 Jun 18 09:37	5°♋18'02	0.98839 AU
	11734 Jul 12 21:39	0°♌	
	11734 Aug 11 19:28	0°♍	
	11734 Sep 11 00:18	0°♎	
	11734 Oct 11 13:44	0°♏	
	11734 Nov 11 11:05	0°♐	
	11734 Dec 12 13:29	0°♑	
max. Earth dist.	11734 Dec 18 16:17	5°♑53'21	1.01158 AU
	11735 Jan 12 16:35	0°♒	
	11735 Feb 12 15:50	0°♓	
	11735 Mar 15 07:49	0°♈	
	11735 Apr 14 15:06	0°♉	
	11735 May 14 14:39	0°♊	
	11735 Jun 13 09:25	0°♋	
min. Earth dist.	11735 Jun 16 01:25	2°♋41'21	0.98839 AU
	11735 Jul 13 03:34	0°♌	
	11735 Aug 12 01:22	0°♍	
	11735 Sep 11 06:12	0°♎	
	11735 Oct 11 19:40	0°♏	
	11735 Nov 11 17:02	0°♐	
	11735 Dec 12 19:24	0°♑	
max. Earth dist.	11735 Dec 17 20:39	4°♑52'01	1.01162 AU
	11736 Jan 12 22:27	0°♒	
	11736 Feb 12 21:39	0°♓	
	11736 Mar 14 13:35	0°♈	
	11736 Apr 13 20:51	0°♉	
	11736 May 13 20:24	0°♊	
	11736 Jun 12 15:11	0°♋	
min. Earth dist.	11736 Jun 18 16:50	6°♋07'28	0.98842 AU
	11736 Jul 12 09:20	0°♌	
	11736 Aug 11 07:08	0°♍	
	11736 Sep 10 11:59	0°♎	
	11736 Oct 11 01:26	0°♏	
	11736 Nov 10 22:47	0°♐	
	11736 Dec 12 01:08	0°♑	
max. Earth dist.	11736 Dec 14 16:45	2°♑33'13	1.01157 AU
	11737 Jan 12 04:10	0°♒	
	11737 Feb 12 03:22	0°♓	
	11737 Mar 14 19:18	0°♈	
	11737 Apr 14 02:37	0°♉	
	11737 May 14 02:13	0°♊	
	11737 Jun 12 21:03	0°♋	
min. Earth dist.	11737 Jun 17 10:48	4°♋36'42	0.98839 AU
	11737 Jul 12 15:12	0°♌	
	11737 Aug 11 12:57	0°♍	
	11737 Sep 10 17:43	0°♎	
	11737 Oct 11 07:07	0°♏	
	11737 Nov 11 04:26	0°♐	
	11737 Dec 12 06:48	0°♑	
max. Earth dist.	11737 Dec 19 00:48	6°♑29'59	1.01157 AU
	11738 Jan 12 09:52	0°♒	
	11738 Feb 12 09:07	0°♓	
	11738 Mar 15 01:07	0°♈	
	11738 Apr 14 08:29	0°♉	
	11738 May 14 08:09	0°♊	
	11738 Jun 13 03:00	0°♋	
min. Earth dist.	11738 Jun 16 04:47	3°♋06'06	0.98845 AU
	11738 Jul 12 21:10	0°♌	
	11738 Aug 11 18:55	0°♍	
	11738 Sep 10 23:39	0°♎	
	11738 Oct 11 12:59	0°♏	
	11738 Nov 11 10:16	0°♐	
	11738 Dec 12 12:37	0°♑	
max. Earth dist.	11738 Dec 16 21:28	4°♑12'34	1.01163 AU
	11739 Jan 12 15:41	0°♒	
	11739 Feb 12 14:56	0°♓	
	11739 Mar 15 06:54	0°♈	
	11739 Apr 14 14:12	0°♉	
	11739 May 14 13:48	0°♊	
	11739 Jun 13 08:38	0°♋	
min. Earth dist.	11739 Jun 19 17:26	6°♋25'25	0.98843 AU
	11739 Jul 13 02:48	0°♌	
	11739 Aug 12 00:35	0°♍	
	11739 Sep 11 05:21	0°♎	
	11739 Oct 11 18:43	0°♏	
	11739 Nov 11 16:01	0°♐	
	11739 Dec 12 18:22	0°♑	
max. Earth dist.	11739 Dec 16 05:19	3°♑19'44	1.01156 AU
	11740 Jan 12 21:26	0°♒	
	11740 Feb 12 20:42	0°♓	
	11740 Mar 14 12:41	0°♈	
	11740 Apr 13 19:59	0°♉	
	11740 May 13 19:35	0°♊	
	11740 Jun 12 14:24	0°♋	
min. Earth dist.	11740 Jun 16 04:04	3°♋35'59	0.98841 AU
	11740 Jul 12 08:35	0°♌	
	11740 Aug 11 06:24	0°♍	
	11740 Sep 10 11:14	0°♎	
	11740 Oct 11 00:37	0°♏	
	11740 Nov 10 21:53	0°♐	
	11740 Dec 12 00:10	0°♑	
max. Earth dist.	11740 Dec 18 12:18	6°♑15'59	1.01155 AU
	11741 Jan 12 03:10	0°♒	
	11741 Feb 12 02:23	0°♓	
	11741 Mar 14 18:22	0°♈	
	11741 Apr 14 01:43	0°♉	
	11741 May 14 01:22	0°♊	
	11741 Jun 12 20:14	0°♋	
min. Earth dist.	11741 Jun 16 18:37	3°♋58'04	0.98848 AU
	11741 Jul 12 14:26	0°♌	
	11741 Aug 11 12:15	0°♍	
	11741 Sep 10 17:02	0°♎	
	11741 Oct 11 06:24	0°♏	
	11741 Nov 11 03:39	0°♐	
	11741 Dec 12 05:54	0°♑	
max. Earth dist.	11741 Dec 15 20:20	3°♑28'15	1.01155 AU
	11742 Jan 12 08:52	0°♒	
	11742 Feb 12 08:03	0°♓	
	11742 Mar 15 00:02	0°♈	
	11742 Apr 14 07:24	0°♉	
	11742 May 14 07:03	0°♊	
	11742 Jun 13 01:54	0°♋	
min. Earth dist.	11742 Jun 18 23:32	5°♋57'10	0.98840 AU
	11742 Jul 12 20:02	0°♌	
	11742 Aug 11 17:48	0°♍	
	11742 Sep 10 22:33	0°♎	
	11742 Oct 11 11:56	0°♏	
	11742 Nov 11 09:14	0°♐	
	11742 Dec 12 11:34	0°♑	
max. Earth dist.	11742 Dec 17 18:02	5°♑04'26	1.01154 AU
	11743 Jan 12 14:37	0°♒	
	11743 Feb 12 13:51	0°♓	
	11743 Mar 15 05:51	0°♈	
	11743 Apr 14 13:13	0°♉	

	11743 May 14 12:52	0°♊	
	11743 Jun 13 07:43	0°♋	
min. Earth dist.	11743 Jun 16 12:28	3°♋13'30	0.98841 AU
	11743 Jul 13 01:52	0°♌	
	11743 Aug 11 23:38	0°♍	
	11743 Sep 11 04:24	0°♎	
	11743 Oct 11 17:48	0°♏	
	11743 Nov 11 15:07	0°♐	
	11743 Dec 12 17:28	0°♑	
max. Earth dist.	11743 Dec 18 05:54	5°♑18'59	1.01159 AU
	11744 Jan 12 20:29	0°♒	
	11744 Feb 12 19:39	0°♓	
	11744 Mar 14 11:35	0°♈	
	11744 Apr 13 18:53	0°♉	
	11744 May 13 18:31	0°♊	
	11744 Jun 12 13:22	0°♋	
min. Earth dist.	11744 Jun 18 09:54	5°♋54'33	0.98848 AU
	11744 Jul 12 07:34	0°♌	
	11744 Aug 11 05:22	0°♍	
	11744 Sep 10 10:10	0°♎	
	11744 Oct 10 23:33	0°♏	
	11744 Nov 10 20:50	0°♐	
	11744 Dec 11 23:09	0°♑	
max. Earth dist.	11744 Dec 14 21:31	2°♑49'31	1.01157 AU
	11745 Jan 12 02:09	0°♒	
	11745 Feb 12 01:20	0°♓	
	11745 Mar 14 17:16	0°♈	
	11745 Apr 14 00:35	0°♉	
	11745 May 14 00:13	0°♊	
	11745 Jun 12 19:05	0°♋	
min. Earth dist.	11745 Jun 17 19:42	5°♋04'07	0.98842 AU
	11745 Jul 12 13:17	0°♌	
	11745 Aug 11 11:05	0°♍	
	11745 Sep 10 15:50	0°♎	
	11745 Oct 11 05:10	0°♏	
	11745 Nov 11 02:26	0°♐	
	11745 Dec 12 04:46	0°♑	
max. Earth dist.	11745 Dec 19 00:46	6°♑34'48	1.01155 AU
	11746 Jan 12 07:50	0°♒	
	11746 Feb 12 07:06	0°♓	
	11746 Mar 14 23:07	0°♈	
	11746 Apr 14 06:29	0°♉	
	11746 May 14 06:08	0°♊	
	11746 Jun 13 00:59	0°♋	
min. Earth dist.	11746 Jun 15 20:49	2°♋51'03	0.98844 AU
	11746 Jul 12 19:09	0°♌	
	11746 Aug 11 16:56	0°♍	
	11746 Sep 10 21:41	0°♎	
	11746 Oct 11 11:02	0°♏	
	11746 Nov 11 08:17	0°♐	
	11746 Dec 12 10:36	0°♑	
max. Earth dist.	11746 Dec 17 09:33	4°♑46'31	1.01162 AU
	11747 Jan 12 13:40	0°♒	
	11747 Feb 12 12:56	0°♓	
	11747 Mar 15 04:56	0°♈	
	11747 Apr 14 12:16	0°♉	
	11747 May 14 11:52	0°♊	
	11747 Jun 13 06:40	0°♋	
min. Earth dist.	11747 Jun 19 16:07	6°♋27'07	0.98842 AU
	11747 Jul 13 00:48	0°♌	
	11747 Aug 11 22:34	0°♍	
	11747 Sep 11 03:21	0°♎	
	11747 Oct 11 16:44	0°♏	
	11747 Nov 11 14:02	0°♐	
	11747 Dec 12 16:22	0°♑	
max. Earth dist.	11747 Dec 15 17:45	2°♑56'41	1.01157 AU
	11748 Jan 12 19:26	0°♒	
	11748 Feb 12 18:42	0°♓	
	11748 Mar 14 10:44	0°♈	
	11748 Apr 13 18:05	0°♉	
	11748 May 13 17:43	0°♊	
	11748 Jun 12 12:32	0°♋	
min. Earth dist.	11748 Jun 16 16:38	4°♋12'22	0.98838 AU
	11748 Jul 12 06:40	0°♌	
	11748 Aug 11 04:25	0°♍	
	11748 Sep 10 09:12	0°♎	
	11748 Oct 10 22:35	0°♏	
	11748 Nov 10 19:52	0°♐	
	11748 Dec 11 22:10	0°♑	
max. Earth dist.	11748 Dec 18 16:03	6°♑29'45	1.01155 AU
	11749 Jan 12 01:12	0°♒	
	11749 Feb 12 00:26	0°♓	
	11749 Mar 14 16:28	0°♈	
	11749 Apr 13 23:53	0°♉	
	11749 May 13 23:35	0°♊	
	11749 Jun 12 18:29	0°♋	
min. Earth dist.	11749 Jun 16 09:09	3°♋38'36	0.98847 AU
	11749 Jul 12 12:39	0°♌	
	11749 Aug 11 10:24	0°♍	
	11749 Sep 10 15:08	0°♎	
	11749 Oct 11 04:27	0°♏	
	11749 Nov 11 01:42	0°♐	
	11749 Dec 12 03:59	0°♑	
max. Earth dist.	11749 Dec 16 05:17	3°♑54'25	1.01158 AU
	11750 Jan 12 07:00	0°♒	
	11750 Feb 12 06:14	0°♓	
	11750 Mar 14 22:15	0°♈	
	11750 Apr 14 05:40	0°♉	
	11750 May 14 05:22	0°♊	
	11750 Jun 13 00:15	0°♋	
min. Earth dist.	11750 Jun 19 10:42	6°♋29'29	0.98842 AU
	11750 Jul 12 18:25	0°♌	
	11750 Aug 11 16:08	0°♍	
	11750 Sep 10 20:50	0°♎	
	11750 Oct 11 10:07	0°♏	
	11750 Nov 11 07:22	0°♐	
	11750 Dec 12 09:42	0°♑	
max. Earth dist.	11750 Dec 16 21:34	4°♑19'40	1.01156 AU
	11751 Jan 12 12:48	0°♒	
	11751 Feb 12 12:07	0°♓	
	11751 Mar 15 04:10	0°♈	
	11751 Apr 14 11:34	0°♉	
	11751 May 14 11:15	0°♊	
	11751 Jun 13 06:08	0°♋	
min. Earth dist.	11751 Jun 16 20:02	3°♋36'33	0.98842 AU
	11751 Jul 13 00:19	0°♌	
	11751 Aug 11 22:04	0°♍	
	11751 Sep 11 02:48	0°♎	
	11751 Oct 11 16:08	0°♏	
	11751 Nov 11 13:22	0°♐	
	11751 Dec 12 15:41	0°♑	
max. Earth dist.	11751 Dec 18 20:21	5°♑58'00	1.01158 AU
	11752 Jan 12 18:44	0°♒	
	11752 Feb 12 17:59	0°♓	
	11752 Mar 14 10:00	0°♈	
	11752 Apr 13 17:22	0°♉	
	11752 May 13 17:02	0°♊	
	11752 Jun 12 11:54	0°♋	
min. Earth dist.	11752 Jun 17 10:47	4°♋59'54	0.98849 AU
	11752 Jul 12 06:07	0°♌	
	11752 Aug 11 03:56	0°♍	
	11752 Sep 10 08:43	0°♎	
	11752 Oct 10 22:03	0°♏	
	11752 Nov 10 19:16	0°♐	

	11752 Dec 11 21:31	0°♑	
max. Earth dist.	11752 Dec 15 08:13	3°♑19'13	1.01155 AU
	11753 Jan 12 00:30	0°♒	
	11753 Feb 11 23:44	0°♓	
	11753 Mar 14 15:45	0°♈	
	11753 Apr 13 23:08	0°♉	
	11753 May 13 22:49	0°♊	
	11753 Jun 12 17:42	0°♋	
min. Earth dist.	11753 Jun 18 07:02	5°♋36'10	0.98843 AU
	11753 Jul 12 11:54	0°♌	
	11753 Aug 11 09:41	0°♍	
	11753 Sep 10 14:25	0°♎	
	11753 Oct 11 03:44	0°♏	
	11753 Nov 11 00:57	0°♐	
	11753 Dec 12 03:13	0°♑	
max. Earth dist.	11753 Dec 18 18:00	6°♑22'16	1.01152 AU
	11754 Jan 12 06:14	0°♒	
	11754 Feb 12 05:31	0°♓	
	11754 Mar 14 21:35	0°♈	
	11754 Apr 14 05:03	0°♉	
	11754 May 14 04:46	0°♊	
	11754 Jun 12 23:39	0°♋	
min. Earth dist.	11754 Jun 16 03:56	3°♋12'19	0.98844 AU
	11754 Jul 12 17:49	0°♌	
	11754 Aug 11 15:34	0°♍	
	11754 Sep 10 20:18	0°♎	
	11754 Oct 11 09:37	0°♏	
	11754 Nov 11 06:51	0°♐	
	11754 Dec 12 09:09	0°♑	
max. Earth dist.	11754 Dec 17 19:22	5°♑13'41	1.01159 AU
	11755 Jan 12 12:10	0°♒	
	11755 Feb 12 11:25	0°♓	
	11755 Mar 15 03:26	0°♈	
	11755 Apr 14 10:49	0°♉	
	11755 May 14 10:30	0°♊	
	11755 Jun 13 05:22	0°♋	
min. Earth dist.	11755 Jun 19 17:46	6°♋34'35	0.98845 AU
	11755 Jul 12 23:31	0°♌	
	11755 Aug 11 21:16	0°♍	
	11755 Sep 11 02:00	0°♎	
	11755 Oct 11 15:21	0°♏	
	11755 Nov 11 12:37	0°♐	
	11755 Dec 12 14:56	0°♑	
max. Earth dist.	11755 Dec 15 13:27	2°♑49'50	1.01156 AU
	11756 Jan 12 17:58	0°♒	
	11756 Feb 12 17:13	0°♓	
	11756 Mar 14 09:13	0°♈	
	11756 Apr 13 16:35	0°♉	
	11756 May 13 16:15	0°♊	
	11756 Jun 12 11:07	0°♋	
min. Earth dist.	11756 Jun 17 04:11	4°♋45'02	0.98841 AU
	11756 Jul 12 05:18	0°♌	
	11756 Aug 11 03:04	0°♍	
	11756 Sep 10 07:49	0°♎	
	11756 Oct 10 21:08	0°♏	
	11756 Nov 10 18:22	0°♐	
	11756 Dec 11 20:40	0°♑	
max. Earth dist.	11756 Dec 18 18:20	6°♑38'53	1.01154 AU
	11757 Jan 11 23:41	0°♒	
	11757 Feb 11 22:56	0°♓	
	11757 Mar 14 14:57	0°♈	
	11757 Apr 13 22:21	0°♉	
	11757 May 13 22:03	0°♊	
	11757 Jun 12 16:57	0°♋	
min. Earth dist.	11757 Jun 15 18:19	3°♋05'01	0.98848 AU
	11757 Jul 12 11:10	0°♌	
	11757 Aug 11 08:57	0°♍	
	11757 Sep 10 13:40	0°♎	
	11757 Oct 11 02:57	0°♏	
	11757 Nov 11 00:09	0°♐	
	11757 Dec 12 02:25	0°♑	
max. Earth dist.	11757 Dec 16 17:22	4°♑27'18	1.01158 AU
	11758 Jan 12 05:26	0°♒	
	11758 Feb 12 04:41	0°♓	
	11758 Mar 14 20:44	0°♈	
	11758 Apr 14 04:08	0°♉	
	11758 May 14 03:49	0°♊	
	11758 Jun 12 22:40	0°♋	
min. Earth dist.	11758 Jun 19 12:09	6°♋37'15	0.98843 AU
	11758 Jul 12 16:48	0°♌	
	11758 Aug 11 14:32	0°♍	
	11758 Sep 10 19:14	0°♎	
	11758 Oct 11 08:31	0°♏	
	11758 Nov 11 05:44	0°♐	
	11758 Dec 12 08:02	0°♑	
max. Earth dist.	11758 Dec 16 03:38	3°♑40'32	1.01156 AU
	11759 Jan 12 11:07	0°♒	
	11759 Feb 12 10:27	0°♓	
	11759 Mar 15 02:32	0°♈	
	11759 Apr 14 09:58	0°♉	
	11759 May 14 09:38	0°♊	
	11759 Jun 13 04:28	0°♋	
min. Earth dist.	11759 Jun 17 04:05	4°♋01'05	0.98838 AU
	11759 Jul 12 22:35	0°♌	
	11759 Aug 11 20:17	0°♍	
	11759 Sep 11 01:00	0°♎	
	11759 Oct 11 14:20	0°♏	
	11759 Nov 11 11:35	0°♐	
	11759 Dec 12 13:53	0°♑	
max. Earth dist.	11759 Dec 19 04:01	6°♑20'46	1.01158 AU
	11760 Jan 12 16:56	0°♒	
	11760 Feb 12 16:13	0°♓	
	11760 Mar 14 08:16	0°♈	
	11760 Apr 13 15:41	0°♉	
	11760 May 13 15:22	0°♊	
	11760 Jun 12 10:14	0°♋	
min. Earth dist.	11760 Jun 16 15:29	4°♋15'25	0.98846 AU
	11760 Jul 12 04:23	0°♌	
	11760 Aug 11 02:06	0°♍	
	11760 Sep 10 06:49	0°♎	
	11760 Oct 10 20:08	0°♏	
	11760 Nov 10 17:21	0°♐	
	11760 Dec 11 19:37	0°♑	
max. Earth dist.	11760 Dec 15 15:09	3°♑40'30	1.01158 AU
	11761 Jan 11 22:38	0°♒	
	11761 Feb 11 21:52	0°♓	
	11761 Mar 14 13:55	0°♈	
	11761 Apr 13 21:22	0°♉	
	11761 May 13 21:06	0°♊	
	11761 Jun 12 16:00	0°♋	
min. Earth dist.	11761 Jun 18 21:02	6°♋15'47	0.98842 AU
	11761 Jul 12 10:09	0°♌	
	11761 Aug 11 07:50	0°♍	
	11761 Sep 10 12:28	0°♎	
	11761 Oct 11 01:42	0°♏	
	11761 Nov 10 22:53	0°♐	
	11761 Dec 12 01:10	0°♑	
max. Earth dist.	11761 Dec 17 23:17	5°♑42'07	1.01154 AU
	11762 Jan 12 04:14	0°♒	
	11762 Feb 12 03:33	0°♓	
	11762 Mar 14 19:40	0°♈	
	11762 Apr 14 03:10	0°♉	
	11762 May 14 02:57	0°♊	
	11762 Jun 12 21:53	0°♋	

min. Earth dist.	11762 Jun 16 13:19	3°♋40'27	0.98844 AU
	11762 Jul 12 16:03	0°♌	
	11762 Aug 11 13:44	0°♍	
	11762 Sep 10 18:22	0°♎	
	11762 Oct 11 07:35	0°♏	
	11762 Nov 11 04:44	0°♐	
	11762 Dec 12 07:01	0°♑	
max. Earth dist.	11762 Dec 18 09:26	5°♑52'37	1.01160 AU
	11763 Jan 12 10:06	0°♒	
	11763 Feb 12 09:25	0°♓	
	11763 Mar 15 01:30	0°♈	
	11763 Apr 14 08:56	0°♉	
	11763 May 14 08:39	0°♊	
	11763 Jun 13 03:33	0°♋	
min. Earth dist.	11763 Jun 19 10:12	6°♋20'02	0.98848 AU
	11763 Jul 12 21:44	0°♌	
	11763 Aug 11 19:28	0°♍	
	11763 Sep 11 00:09	0°♎	
	11763 Oct 11 13:23	0°♏	
	11763 Nov 11 10:33	0°♐	
	11763 Dec 12 12:48	0°♑	
max. Earth dist.	11763 Dec 15 23:12	3°♑18'28	1.01156 AU
	11764 Jan 12 15:50	0°♒	
	11764 Feb 12 15:08	0°♓	
	11764 Mar 14 07:13	0°♈	
	11764 Apr 13 14:40	0°♉	
	11764 May 13 14:22	0°♊	
	11764 Jun 12 09:16	0°♋	
min. Earth dist.	11764 Jun 17 15:07	5°♋17'18	0.98843 AU
	11764 Jul 12 03:28	0°♌	
	11764 Aug 11 01:14	0°♍	
	11764 Sep 10 05:57	0°♎	
	11764 Oct 10 19:12	0°♏	
	11764 Nov 10 16:21	0°♐	
	11764 Dec 11 18:33	0°♑	
max. Earth dist.	11764 Dec 18 21:33	6°♑51'41	1.01149 AU
	11765 Jan 11 21:33	0°♒	
	11765 Feb 11 20:49	0°♓	
	11765 Mar 14 12:56	0°♈	
	11765 Apr 13 20:26	0°♉	
	11765 May 13 20:12	0°♊	
	11765 Jun 12 15:08	0°♋	
min. Earth dist.	11765 Jun 15 18:22	3°♋09'41	0.98849 AU
	11765 Jul 12 09:21	0°♌	
	11765 Aug 11 07:07	0°♍	
	11765 Sep 10 11:50	0°♎	
	11765 Oct 11 01:05	0°♏	
	11765 Nov 10 22:14	0°♐	
	11765 Dec 12 00:26	0°♑	
max. Earth dist.	11765 Dec 17 05:18	5°♑00'50	1.01154 AU
	11766 Jan 12 03:24	0°♒	
	11766 Feb 12 02:38	0°♓	
	11766 Mar 14 18:43	0°♈	
	11766 Apr 14 02:13	0°♉	
	11766 May 14 01:59	0°♊	
	11766 Jun 12 20:53	0°♋	
min. Earth dist.	11766 Jun 19 18:25	6°♋57'32	0.98846 AU
	11766 Jul 12 15:03	0°♌	
	11766 Aug 11 12:46	0°♍	
	11766 Sep 10 17:26	0°♎	
	11766 Oct 11 06:41	0°♏	
	11766 Nov 11 03:52	0°♐	
	11766 Dec 12 06:08	0°♑	
max. Earth dist.	11766 Dec 15 13:46	3°♑11'45	1.01153 AU
	11767 Jan 12 09:11	0°♒	
	11767 Feb 12 08:28	0°♓	
	11767 Mar 15 00:33	0°♈	
	11767 Apr 14 08:02	0°♉	
	11767 May 14 07:47	0°♊	
	11767 Jun 13 02:41	0°♋	
min. Earth dist.	11767 Jun 17 15:56	4°♋35'24	0.98842 AU
	11767 Jul 12 20:51	0°♌	
	11767 Aug 11 18:34	0°♍	
	11767 Sep 10 23:15	0°♎	
	11767 Oct 11 12:33	0°♏	
	11767 Nov 11 09:47	0°♐	
	11767 Dec 12 12:04	0°♑	
max. Earth dist.	11767 Dec 19 07:19	6°♑33'04	1.01155 AU
	11768 Jan 12 15:06	0°♒	
	11768 Feb 12 14:22	0°♓	
	11768 Mar 14 06:24	0°♈	
	11768 Apr 13 13:50	0°♉	
	11768 May 13 13:33	0°♊	
	11768 Jun 12 08:29	0°♋	
min. Earth dist.	11768 Jun 15 19:11	3°♋28'35	0.98849 AU
	11768 Jul 12 02:41	0°♌	
	11768 Aug 11 00:27	0°♍	
	11768 Sep 10 05:10	0°♎	
	11768 Oct 10 18:26	0°♏	
	11768 Nov 10 15:38	0°♐	
	11768 Dec 11 17:54	0°♑	
max. Earth dist.	11768 Dec 16 00:18	4°♑06'40	1.01158 AU
	11769 Jan 11 20:55	0°♒	
	11769 Feb 11 20:10	0°♓	
	11769 Mar 14 12:12	0°♈	
	11769 Apr 13 19:37	0°♉	
	11769 May 13 19:20	0°♊	
	11769 Jun 12 14:15	0°♋	
min. Earth dist.	11769 Jun 19 00:32	6°♋29'05	0.98844 AU
	11769 Jul 12 08:27	0°♌	
	11769 Aug 11 06:11	0°♍	
	11769 Sep 10 10:50	0°♎	
	11769 Oct 11 00:04	0°♏	
	11769 Nov 10 21:13	0°♐	
	11769 Dec 11 23:29	0°♑	
max. Earth dist.	11769 Dec 16 19:01	4°♑38'07	1.01154 AU
	11770 Jan 12 02:34	0°♒	
	11770 Feb 12 01:55	0°♓	
	11770 Mar 14 18:03	0°♈	
	11770 Apr 14 01:33	0°♉	
	11770 May 14 01:17	0°♊	
	11770 Jun 12 20:10	0°♋	
min. Earth dist.	11770 Jun 16 16:05	3°♋51'44	0.98841 AU
	11770 Jul 12 14:20	0°♌	
	11770 Aug 11 12:02	0°♍	
	11770 Sep 10 16:42	0°♎	
	11770 Oct 11 05:57	0°♏	
	11770 Nov 11 03:07	0°♐	
	11770 Dec 12 05:25	0°♑	
max. Earth dist.	11770 Dec 18 18:33	6°♑18'25	1.01161 AU
	11771 Jan 12 08:31	0°♒	
	11771 Feb 12 07:52	0°♓	
	11771 Mar 14 24:00	0°♈	
	11771 Apr 14 07:28	0°♉	
	11771 May 14 07:09	0°♊	
	11771 Jun 13 02:00	0°♋	
min. Earth dist.	11771 Jun 18 12:10	5°♋28'25	0.98844 AU
	11771 Jul 12 20:07	0°♌	
	11771 Aug 11 17:48	0°♍	
	11771 Sep 10 22:29	0°♎	
	11771 Oct 11 11:45	0°♏	
	11771 Nov 11 08:57	0°♐	
	11771 Dec 12 11:14	0°♑	
max. Earth dist.	11771 Dec 16 03:45	3°♑33'15	1.01159 AU

	11772 Jan	12	14:18	0°♒			11776 Nov	10	14:00	0°♐	
	11772 Feb	12	13:37	0°♓			11776 Dec	11	16:11	0°♑	
	11772 Mar	14	05:45	0°♈		max. Earth dist.	11776 Dec	16	14:35	4°♑45'16	1.01154 AU
	11772 Apr	13	13:15	0°♉			11777 Jan	11	19:09	0°♒	
	11772 May	13	12:58	0°♊			11777 Feb	11	18:25	0°♓	
	11772 Jun	12	07:50	0°♋			11777 Mar	14	10:32	0°♈	
min. Earth dist.	11772 Jun	18	03:46	5°♋52'52	0.98839 AU		11777 Apr	13	18:04	0°♉	
	11772 Jul	12	01:57	0°♌			11777 May	13	17:52	0°♊	
	11772 Aug	10	23:38	0°♍			11777 Jun	12	12:49	0°♋	
	11772 Sep	10	04:17	0°♎		min. Earth dist.	11777 Jun	19	10:42	6°♋58'21	0.98847 AU
	11772 Oct	10	17:31	0°♏			11777 Jul	12	07:00	0°♌	
	11772 Nov	10	14:41	0°♐			11777 Aug	11	04:42	0°♍	
	11772 Dec	11	16:56	0°♑			11777 Sep	10	09:19	0°♎	
max. Earth dist.	11772 Dec	18	10:38	6°♑29'15	1.01152 AU		11777 Oct	10	22:29	0°♏	
	11773 Jan	11	19:59	0°♒			11777 Nov	10	19:34	0°♐	
	11773 Feb	11	19:18	0°♓			11777 Dec	11	21:45	0°♑	
	11773 Mar	14	11:28	0°♈		max. Earth dist.	11777 Dec	15	23:06	3°♑54'23	1.01150 AU
	11773 Apr	13	19:02	0°♉			11778 Jan	12	00:46	0°♒	
	11773 May	13	18:51	0°♊			11778 Feb	12	00:05	0°♓	
	11773 Jun	12	13:48	0°♋			11778 Mar	14	16:15	0°♈	
min. Earth dist.	11773 Jun	16	02:44	3°♋34'07	0.98845 AU		11778 Apr	13	23:50	0°♉	
	11773 Jul	12	07:58	0°♌			11778 May	13	23:40	0°♊	
	11773 Aug	11	05:38	0°♍			11778 Jun	12	18:38	0°♋	
	11773 Sep	10	10:14	0°♎		min. Earth dist.	11778 Jun	17	05:35	4°♋29'37	0.98844 AU
	11773 Oct	10	23:25	0°♏			11778 Jul	12	12:48	0°♌	
	11773 Nov	10	20:32	0°♐			11778 Aug	11	10:29	0°♍	
	11773 Dec	11	22:47	0°♑			11778 Sep	10	15:05	0°♎	
max. Earth dist.	11773 Dec	17	18:31	5°♑36'35	1.01158 AU		11778 Oct	11	04:16	0°♏	
	11774 Jan	12	01:49	0°♒			11778 Nov	11	01:24	0°♐	
	11774 Feb	12	01:08	0°♓			11778 Dec	12	03:38	0°♑	
	11774 Mar	14	17:17	0°♈		max. Earth dist.	11778 Dec	19	01:22	6°♑39'05	1.01156 AU
	11774 Apr	14	00:50	0°♉			11779 Jan	12	06:40	0°♒	
	11774 May	14	00:38	0°♊			11779 Feb	12	05:59	0°♓	
	11774 Jun	12	19:35	0°♋			11779 Mar	14	22:06	0°♈	
min. Earth dist.	11774 Jun	19	21:47	7°♋09'22	0.98846 AU		11779 Apr	14	05:37	0°♉	
	11774 Jul	12	13:44	0°♌			11779 May	14	05:24	0°♊	
	11774 Aug	11	11:23	0°♍			11779 Jun	13	00:20	0°♋	
	11774 Sep	10	15:56	0°♎		min. Earth dist.	11779 Jun	17	15:51	4°♋41'17	0.98849 AU
	11774 Oct	11	05:05	0°♏			11779 Jul	12	18:31	0°♌	
	11774 Nov	11	02:11	0°♐			11779 Aug	11	16:12	0°♍	
	11774 Dec	12	04:26	0°♑			11779 Sep	10	20:49	0°♎	
max. Earth dist.	11774 Dec	15	18:53	3°♑28'12	1.01156 AU		11779 Oct	11	10:02	0°♏	
	11775 Jan	12	07:31	0°♒			11779 Nov	11	07:11	0°♐	
	11775 Feb	12	06:54	0°♓			11779 Dec	12	09:25	0°♑	
	11775 Mar	14	23:04	0°♈		max. Earth dist.	11779 Dec	16	10:49	3°♑54'37	1.01157 AU
	11775 Apr	14	06:36	0°♉			11780 Jan	12	12:26	0°♒	
	11775 May	14	06:23	0°♊			11780 Feb	12	11:44	0°♓	
	11775 Jun	13	01:19	0°♋			11780 Mar	14	03:49	0°♈	
min. Earth dist.	11775 Jun	18	04:16	5°♋09'58	0.98843 AU		11780 Apr	13	11:18	0°♉	
	11775 Jul	12	19:30	0°♌			11780 May	13	11:04	0°♊	
	11775 Aug	11	17:12	0°♍			11780 Jun	12	06:00	0°♋	
	11775 Sep	10	21:48	0°♎		min. Earth dist.	11780 Jun	18	11:50	6°♋17'47	0.98845 AU
	11775 Oct	11	10:59	0°♏			11780 Jul	12	00:12	0°♌	
	11775 Nov	11	08:07	0°♐			11780 Aug	10	21:55	0°♍	
	11775 Dec	12	10:20	0°♑			11780 Sep	10	02:33	0°♎	
max. Earth dist.	11775 Dec	19	18:15	7°♑03'31	1.01153 AU		11780 Oct	10	15:43	0°♏	
	11776 Jan	12	13:22	0°♒			11780 Nov	10	12:49	0°♐	
	11776 Feb	12	12:42	0°♓			11780 Dec	11	15:02	0°♑	
	11776 Mar	14	04:50	0°♈		max. Earth dist.	11780 Dec	17	15:58	5°♑48'55	1.01150 AU
	11776 Apr	13	12:21	0°♉			11781 Jan	11	18:03	0°♒	
	11776 May	13	12:08	0°♊			11781 Feb	11	17:22	0°♓	
	11776 Jun	12	07:05	0°♋			11781 Mar	14	09:30	0°♈	
min. Earth dist.	11776 Jun	15	13:15	3°♋17'09	0.98849 AU		11781 Apr	13	17:02	0°♉	
	11776 Jul	12	01:17	0°♌			11781 May	13	16:50	0°♊	
	11776 Aug	10	23:02	0°♍			11781 Jun	12	11:49	0°♋	
	11776 Sep	10	03:42	0°♎		min. Earth dist.	11781 Jun	16	02:34	3°♋38'43	0.98847 AU
	11776 Oct	10	16:54	0°♏			11781 Jul	12	06:01	0°♌	

	11781 Aug 11 03:45	0°♍	
	11781 Sep 10 08:23	0°♎	
	11781 Oct 10 21:32	0°♏	
	11781 Nov 10 18:38	0°♐	
	11781 Dec 11 20:50	0°♑	
max. Earth dist.	11781 Dec 18 05:36	6°♑07'57	1.01157 AU
	11782 Jan 11 23:52	0°♒	
	11782 Feb 11 23:12	0°♓	
	11782 Mar 14 15:21	0°♈	
	11782 Apr 13 22:53	0°♉	
	11782 May 13 22:40	0°♊	
	11782 Jun 12 17:34	0°♋	
min. Earth dist.	11782 Jun 19 04:35	6°♋31'04	0.98847 AU
	11782 Jul 12 11:43	0°♌	
	11782 Aug 11 09:23	0°♍	
	11782 Sep 10 13:59	0°♎	
	11782 Oct 11 03:10	0°♏	
	11782 Nov 11 00:16	0°♐	
	11782 Dec 12 02:30	0°♑	
max. Earth dist.	11782 Dec 15 18:45	3°♑32'33	1.01157 AU
	11783 Jan 12 05:34	0°♒	
	11783 Feb 12 04:57	0°♓	
	11783 Mar 14 21:08	0°♈	
	11783 Apr 14 04:41	0°♉	
	11783 May 14 04:27	0°♊	
	11783 Jun 12 23:20	0°♋	
min. Earth dist.	11783 Jun 18 14:11	5°♋39'59	0.98839 AU
	11783 Jul 12 17:28	0°♌	
	11783 Aug 11 15:07	0°♍	
	11783 Sep 10 19:43	0°♎	
	11783 Oct 11 08:56	0°♏	
	11783 Nov 11 06:05	0°♐	
	11783 Dec 12 08:20	0°♑	
max. Earth dist.	11783 Dec 19 12:30	6°♑54'29	1.01153 AU
	11784 Jan 12 11:23	0°♒	
	11784 Feb 12 10:43	0°♓	
	11784 Mar 14 02:54	0°♈	
	11784 Apr 13 10:28	0°♉	
	11784 May 13 10:16	0°♊	
	11784 Jun 12 05:11	0°♋	
min. Earth dist.	11784 Jun 15 13:46	3°♋23'12	0.98845 AU
	11784 Jul 11 23:20	0°♌	
	11784 Aug 10 21:01	0°♍	
	11784 Sep 10 01:37	0°♎	
	11784 Oct 10 14:49	0°♏	
	11784 Nov 10 11:57	0°♐	
	11784 Dec 11 14:10	0°♑	
max. Earth dist.	11784 Dec 17 00:02	5°♑12'50	1.01157 AU
	11785 Jan 11 17:12	0°♒	
	11785 Feb 11 16:30	0°♓	
	11785 Mar 14 08:40	0°♈	
	11785 Apr 13 16:14	0°♉	
	11785 May 13 16:05	0°♊	
	11785 Jun 12 11:03	0°♋	
min. Earth dist.	11785 Jun 19 18:25	7°♋22'20	0.98846 AU
	11785 Jul 12 05:12	0°♌	
	11785 Aug 11 02:49	0°♍	
	11785 Sep 10 07:21	0°♎	
	11785 Oct 10 20:27	0°♏	
	11785 Nov 10 17:31	0°♐	
	11785 Dec 11 19:44	0°♑	
max. Earth dist.	11785 Dec 15 15:08	3°♑40'06	1.01154 AU
	11786 Jan 11 22:49	0°♒	
	11786 Feb 11 22:12	0°♓	
	11786 Mar 14 14:25	0°♈	
	11786 Apr 13 22:02	0°♉	
	11786 May 13 21:55	0°♊	
	11786 Jun 12 16:54	0°♋	
min. Earth dist.	11786 Jun 17 16:59	5°♋02'44	0.98843 AU
	11786 Jul 12 11:04	0°♌	
	11786 Aug 11 08:42	0°♍	
	11786 Sep 10 13:14	0°♎	
	11786 Oct 11 02:20	0°♏	
	11786 Nov 10 23:24	0°♐	
	11786 Dec 12 01:38	0°♑	
max. Earth dist.	11786 Dec 19 12:54	7°♑11'37	1.01157 AU
	11787 Jan 12 04:44	0°♒	
	11787 Feb 12 04:09	0°♓	
	11787 Mar 14 20:21	0°♈	
	11787 Apr 14 03:55	0°♉	
	11787 May 14 03:44	0°♊	
	11787 Jun 12 22:41	0°♋	
min. Earth dist.	11787 Jun 16 19:35	3°♋54'17	0.98849 AU
	11787 Jul 12 16:52	0°♌	
	11787 Aug 11 14:33	0°♍	
	11787 Sep 10 19:08	0°♎	
	11787 Oct 11 08:17	0°♏	
	11787 Nov 11 05:21	0°♐	
	11787 Dec 12 07:33	0°♑	
max. Earth dist.	11787 Dec 17 01:45	4°♑35'07	1.01157 AU
	11788 Jan 12 10:35	0°♒	
	11788 Feb 12 09:57	0°♓	
	11788 Mar 14 02:09	0°♈	
	11788 Apr 13 09:44	0°♉	
	11788 May 13 09:32	0°♊	
	11788 Jun 12 04:29	0°♋	
min. Earth dist.	11788 Jun 18 20:26	6°♋43'23	0.98845 AU
	11788 Jul 11 22:40	0°♌	
	11788 Aug 10 20:22	0°♍	
	11788 Sep 10 00:58	0°♎	
	11788 Oct 10 14:05	0°♏	
	11788 Nov 10 11:07	0°♐	
	11788 Dec 11 13:15	0°♑	
max. Earth dist.	11788 Dec 16 20:17	5°♑05'51	1.01147 AU
	11789 Jan 11 16:15	0°♒	
	11789 Feb 11 15:36	0°♓	
	11789 Mar 14 07:50	0°♈	
	11789 Apr 13 15:28	0°♉	
	11789 May 13 15:22	0°♊	
	11789 Jun 12 10:22	0°♋	
min. Earth dist.	11789 Jun 16 14:44	4°♋13'01	0.98846 AU
	11789 Jul 12 04:34	0°♌	
	11789 Aug 11 02:15	0°♍	
	11789 Sep 10 06:50	0°♎	
	11789 Oct 10 19:58	0°♏	
	11789 Nov 10 17:01	0°♐	
	11789 Dec 11 19:10	0°♑	
max. Earth dist.	11789 Dec 18 15:45	6°♑36'22	1.01153 AU
	11790 Jan 11 22:11	0°♒	
	11790 Feb 11 21:31	0°♓	
	11790 Mar 14 13:44	0°♈	
	11790 Apr 13 21:22	0°♉	
	11790 May 13 21:14	0°♊	
	11790 Jun 12 16:13	0°♋	
min. Earth dist.	11790 Jun 18 22:15	6°♋18'28	0.98849 AU
	11790 Jul 12 10:23	0°♌	
	11790 Aug 11 08:01	0°♍	
	11790 Sep 10 12:34	0°♎	
	11790 Oct 11 01:41	0°♏	
	11790 Nov 10 22:46	0°♐	
	11790 Dec 12 00:57	0°♑	
max. Earth dist.	11790 Dec 15 23:12	3°♑47'01	1.01155 AU
	11791 Jan 12 03:59	0°♒	
	11791 Feb 12 03:20	0°♓	

	11791 Mar 14 19:32	0°♈	
	11791 Apr 14 03:08	0°♉	
	11791 May 14 02:59	0°♊	
	11791 Jun 12 21:58	0°♋	
min. Earth dist.	11791 Jun 19 03:42	6°♋17'32	0.98844 AU
	11791 Jul 12 16:08	0°♌	
	11791 Aug 11 13:47	0°♍	
	11791 Sep 10 18:20	0°♎	
	11791 Oct 11 07:29	0°♏	
	11791 Nov 11 04:35	0°♐	
	11791 Dec 12 06:48	0°♑	
max. Earth dist.	11791 Dec 19 01:50	6°♑32'29	1.01150 AU
	11792 Jan 12 09:49	0°♒	
	11792 Feb 12 09:09	0°♓	
	11792 Mar 14 01:19	0°♈	
	11792 Apr 13 08:53	0°♉	
	11792 May 13 08:44	0°♊	
	11792 Jun 12 03:43	0°♋	
min. Earth dist.	11792 Jun 15 14:12	3°♋27'55	0.98849 AU
	11792 Jul 11 21:57	0°♌	
	11792 Aug 10 19:39	0°♍	
	11792 Sep 10 00:16	0°♎	
	11792 Oct 10 13:24	0°♏	
	11792 Nov 10 10:29	0°♐	
	11792 Dec 11 12:40	0°♑	
max. Earth dist.	11792 Dec 17 12:40	5°♑46'52	1.01155 AU
	11793 Jan 11 15:41	0°♒	
	11793 Feb 11 15:00	0°♓	
	11793 Mar 14 07:09	0°♈	
	11793 Apr 13 14:43	0°♉	
	11793 May 13 14:33	0°♊	
	11793 Jun 12 09:32	0°♋	
min. Earth dist.	11793 Jun 19 11:41	7°♋09'11	0.98850 AU
	11793 Jul 12 03:44	0°♌	
	11793 Aug 11 01:24	0°♍	
	11793 Sep 10 05:56	0°♎	
	11793 Oct 10 19:01	0°♏	
	11793 Nov 10 16:02	0°♐	
	11793 Dec 11 18:13	0°♑	
max. Earth dist.	11793 Dec 15 13:18	3°♑39'23	1.01153 AU
	11794 Jan 11 21:16	0°♒	
	11794 Feb 11 20:40	0°♓	
	11794 Mar 14 12:54	0°♈	
	11794 Apr 13 20:31	0°♉	
	11794 May 13 20:22	0°♊	
	11794 Jun 12 15:19	0°♋	
min. Earth dist.	11794 Jun 18 00:19	5°♋25'12	0.98842 AU
	11794 Jul 12 09:28	0°♌	
	11794 Aug 11 07:07	0°♍	
	11794 Sep 10 11:40	0°♎	
	11794 Oct 11 00:46	0°♏	
	11794 Nov 10 21:50	0°♐	
	11794 Dec 12 00:03	0°♑	
max. Earth dist.	11794 Dec 19 16:14	7°♑23'26	1.01156 AU
	11795 Jan 12 03:08	0°♒	
	11795 Feb 12 02:33	0°♓	
	11795 Mar 14 18:48	0°♈	
	11795 Apr 14 02:23	0°♉	
	11795 May 14 02:12	0°♊	
	11795 Jun 12 21:07	0°♋	
min. Earth dist.	11795 Jun 16 10:17	3°♋34'47	0.98845 AU
	11795 Jul 12 15:15	0°♌	
	11795 Aug 11 12:53	0°♍	
	11795 Sep 10 17:27	0°♎	
	11795 Oct 11 06:36	0°♏	
	11795 Nov 11 03:41	0°♐	
	11795 Dec 12 05:54	0°♑	
max. Earth dist.	11795 Dec 17 09:54	4°♑58'44	1.01158 AU
	11796 Jan 12 08:56	0°♒	
	11796 Feb 12 08:18	0°♓	
	11796 Mar 14 00:32	0°♈	
	11796 Apr 13 08:08	0°♉	
	11796 May 13 07:58	0°♊	
	11796 Jun 12 02:55	0°♋	
min. Earth dist.	11796 Jun 19 05:32	7°♋10'21	0.98843 AU
	11796 Jul 11 21:03	0°♌	
	11796 Aug 10 18:40	0°♍	
	11796 Sep 09 23:12	0°♎	
	11796 Oct 10 12:17	0°♏	
	11796 Nov 10 09:18	0°♐	
	11796 Dec 11 11:28	0°♑	
max. Earth dist.	11796 Dec 15 17:51	4°♑06'32	1.01150 AU
	11797 Jan 11 14:30	0°♒	
	11797 Feb 11 13:51	0°♓	
	11797 Mar 14 06:07	0°♈	
	11797 Apr 13 13:47	0°♉	
	11797 May 13 13:43	0°♊	
	11797 Jun 12 08:44	0°♋	
min. Earth dist.	11797 Jun 17 03:03	4°♋48'10	0.98845 AU
	11797 Jul 12 02:55	0°♌	
	11797 Aug 11 00:32	0°♍	
	11797 Sep 10 05:02	0°♎	
	11797 Oct 10 18:05	0°♏	
	11797 Nov 10 15:06	0°♐	
	11797 Dec 11 17:16	0°♑	
max. Earth dist.	11797 Dec 19 01:15	7°♑03'46	1.01155 AU
	11798 Jan 11 20:20	0°♒	
	11798 Feb 11 19:43	0°♓	
	11798 Mar 14 11:58	0°♈	
	11798 Apr 13 19:38	0°♉	
	11798 May 13 19:32	0°♊	
	11798 Jun 12 14:32	0°♋	
min. Earth dist.	11798 Jun 18 00:40	5°♋28'14	0.98850 AU
	11798 Jul 12 08:42	0°♌	
	11798 Aug 11 06:18	0°♍	
	11798 Sep 10 10:47	0°♎	
	11798 Oct 10 23:49	0°♏	
	11798 Nov 10 20:49	0°♐	
	11798 Dec 11 22:59	0°♑	
max. Earth dist.	11798 Dec 16 12:27	4°♑23'42	1.01157 AU
	11799 Jan 12 02:03	0°♒	
	11799 Feb 12 01:28	0°♓	
	11799 Mar 14 17:44	0°♈	
	11799 Apr 14 01:22	0°♉	
	11799 May 14 01:14	0°♊	
	11799 Jun 12 20:12	0°♋	
min. Earth dist.	11799 Jun 19 12:08	6°♋43'15	0.98845 AU
	11799 Jul 12 14:23	0°♌	
	11799 Aug 11 12:01	0°♍	
	11799 Sep 10 16:33	0°♎	
	11799 Oct 11 05:36	0°♏	
	11799 Nov 11 02:37	0°♐	
	11799 Dec 12 04:46	0°♑	
max. Earth dist.	11799 Dec 18 17:56	6°♑18'23	1.01149 AU
	11800 Jan 12 07:47	0°♒	
	11800 Feb 12 07:10	0°♓	
	11800 Mar 14 23:25	0°♈	
	11800 Apr 14 07:04	0°♉	
	11800 May 14 06:57	0°♊	
	11800 Jun 13 01:56	0°♋	
min. Earth dist.	11800 Jun 16 20:18	3°♋47'47	0.98848 AU
	11800 Jul 12 20:09	0°♌	
	11800 Aug 11 17:50	0°♍	
	11800 Sep 10 22:25	0°♎	

	11800 Oct 11 11:31	0°♏	
	11800 Nov 11 08:31	0°♐	
	11800 Dec 12 10:39	0°♑	
max. Earth dist.	11800 Dec 19 02:11	6°♑24'17	1.01152 AU
	11801 Jan 12 13:38	0°♒	
	11801 Feb 12 12:59	0°♓	
	11801 Mar 15 05:12	0°♈	
	11801 Apr 14 12:51	0°♉	
	11801 May 14 12:46	0°♊	
	11801 Jun 13 07:47	0°♋	
min. Earth dist.	11801 Jun 20 08:23	7°♋05'21	0.98850 AU
	11801 Jul 13 01:57	0°♌	
	11801 Aug 11 23:34	0°♍	
	11801 Sep 11 04:05	0°♎	
	11801 Oct 11 17:08	0°♏	
	11801 Nov 11 14:07	0°♐	
	11801 Dec 12 16:14	0°♑	
max. Earth dist.	11801 Dec 16 13:44	3°♑45'14	1.01152 AU
	11802 Jan 12 19:15	0°♒	
	11802 Feb 12 18:38	0°♓	
	11802 Mar 15 10:54	0°♈	
	11802 Apr 14 18:35	0°♉	
	11802 May 14 18:31	0°♊	
	11802 Jun 13 13:32	0°♋	
min. Earth dist.	11802 Jun 19 15:06	6°♋07'01	0.98844 AU
	11802 Jul 13 07:42	0°♌	
	11802 Aug 12 05:18	0°♍	
	11802 Sep 11 09:47	0°♎	
	11802 Oct 11 22:51	0°♏	
	11802 Nov 11 19:53	0°♐	
	11802 Dec 12 22:05	0°♑	
max. Earth dist.	11802 Dec 20 12:42	7°♑19'39	1.01153 AU
	11803 Jan 13 01:09	0°♒	
	11803 Feb 13 00:33	0°♓	
	11803 Mar 15 16:48	0°♈	
	11803 Apr 15 00:26	0°♉	
	11803 May 15 00:19	0°♊	
	11803 Jun 13 19:18	0°♋	
min. Earth dist.	11803 Jun 17 10:21	3°♋39'29	0.98847 AU
	11803 Jul 13 13:28	0°♌	
	11803 Aug 12 11:06	0°♍	
	11803 Sep 11 15:37	0°♎	
	11803 Oct 12 04:43	0°♏	
	11803 Nov 12 01:46	0°♐	
	11803 Dec 13 03:58	0°♑	
max. Earth dist.	11803 Dec 18 20:11	5°♑28'07	1.01158 AU
	11804 Jan 13 07:02	0°♒	
	11804 Feb 13 06:23	0°♓	
	11804 Mar 14 22:36	0°♈	
	11804 Apr 14 06:13	0°♉	
	11804 May 14 06:05	0°♊	
	11804 Jun 13 01:04	0°♋	
min. Earth dist.	11804 Jun 20 07:42	7°♋20'28	0.98848 AU
	11804 Jul 12 19:15	0°♌	
	11804 Aug 11 16:54	0°♍	
	11804 Sep 10 21:25	0°♎	
	11804 Oct 11 10:27	0°♏	
	11804 Nov 11 07:26	0°♐	
	11804 Dec 12 09:35	0°♑	
max. Earth dist.	11804 Dec 16 09:41	3°♑51'27	1.01151 AU
	11805 Jan 12 12:37	0°♒	
	11805 Feb 12 12:00	0°♓	
	11805 Mar 15 04:16	0°♈	
	11805 Apr 14 11:57	0°♉	
	11805 May 14 11:52	0°♊	
	11805 Jun 13 06:53	0°♋	
min. Earth dist.	11805 Jun 18 09:37	5°♋09'21	0.98845 AU
	11805 Jul 13 01:05	0°♌	
	11805 Aug 11 22:44	0°♍	
	11805 Sep 11 03:14	0°♎	
	11805 Oct 11 16:16	0°♏	
	11805 Nov 11 13:15	0°♐	
	11805 Dec 12 15:25	0°♑	
max. Earth dist.	11805 Dec 20 09:54	7°♑29'04	1.01154 AU
	11806 Jan 12 18:29	0°♒	
	11806 Feb 12 17:55	0°♓	
	11806 Mar 15 10:13	0°♈	
	11806 Apr 14 17:54	0°♉	
	11806 May 14 17:48	0°♊	
	11806 Jun 13 12:46	0°♋	
min. Earth dist.	11806 Jun 17 22:06	4°♋25'40	0.98847 AU
	11806 Jul 13 06:54	0°♌	
	11806 Aug 12 04:30	0°♍	
	11806 Sep 11 08:59	0°♎	
	11806 Oct 11 22:01	0°♏	
	11806 Nov 11 19:02	0°♐	
	11806 Dec 12 21:12	0°♑	
max. Earth dist.	11806 Dec 17 22:05	4°♑51'13	1.01158 AU
	11807 Jan 13 00:17	0°♒	
	11807 Feb 12 23:44	0°♓	
	11807 Mar 15 16:03	0°♈	
	11807 Apr 14 23:44	0°♉	
	11807 May 14 23:38	0°♊	
	11807 Jun 13 18:35	0°♋	
min. Earth dist.	11807 Jun 20 21:09	7°♋10'10	0.98842 AU
	11807 Jul 13 12:42	0°♌	
	11807 Aug 12 10:17	0°♍	
	11807 Sep 11 14:46	0°♎	
	11807 Oct 12 03:50	0°♏	
	11807 Nov 12 00:51	0°♐	
	11807 Dec 13 03:01	0°♑	
max. Earth dist.	11807 Dec 18 14:59	5°♑17'43	1.01150 AU
	11808 Jan 13 06:04	0°♒	
	11808 Feb 13 05:28	0°♓	
	11808 Mar 14 21:46	0°♈	
	11808 Apr 14 05:29	0°♉	
	11808 May 14 05:25	0°♊	
	11808 Jun 13 00:26	0°♋	
min. Earth dist.	11808 Jun 17 09:20	4°♋24'26	0.98845 AU
	11808 Jul 12 18:36	0°♌	
	11808 Aug 11 16:12	0°♍	
	11808 Sep 10 20:42	0°♎	
	11808 Oct 11 09:45	0°♏	
	11808 Nov 11 06:45	0°♐	
	11808 Dec 12 08:55	0°♑	
max. Earth dist.	11808 Dec 19 11:59	6°♑52'00	1.01154 AU
	11809 Jan 12 11:57	0°♒	
	11809 Feb 12 11:20	0°♓	
	11809 Mar 15 03:37	0°♈	
	11809 Apr 14 11:20	0°♉	
	11809 May 14 11:19	0°♊	
	11809 Jun 13 06:23	0°♋	
min. Earth dist.	11809 Jun 20 02:22	6°♋53'41	0.98851 AU
	11809 Jul 13 00:33	0°♌	
	11809 Aug 11 22:07	0°♍	
	11809 Sep 11 02:32	0°♎	
	11809 Oct 11 15:29	0°♏	
	11809 Nov 11 12:25	0°♐	
	11809 Dec 12 14:33	0°♑	
max. Earth dist.	11809 Dec 16 22:31	4°♑10'27	1.01155 AU
	11810 Jan 12 17:37	0°♒	
	11810 Feb 12 17:03	0°♓	
	11810 Mar 15 09:23	0°♈	
	11810 Apr 14 17:07	0°♉	

	11810 May 14 17:06	0°♊	
	11810 Jun 13 12:09	0°♋	
min. Earth dist.	11810 Jun 20 04:05	6°♋43'13	0.98846 AU
	11810 Jul 13 06:21	0°♌	
	11810 Aug 12 03:56	0°♍	
	11810 Sep 11 08:22	0°♎	
	11810 Oct 11 21:19	0°♏	
	11810 Nov 11 18:15	0°♐	
	11810 Dec 12 20:24	0°♑	
max. Earth dist.	11810 Dec 20 13:55	7°♑26'37	1.01152 AU
	11811 Jan 12 23:29	0°♒	
	11811 Feb 12 22:57	0°♓	
	11811 Mar 15 15:16	0°♈	
	11811 Apr 14 22:58	0°♉	
	11811 May 14 22:53	0°♊	
	11811 Jun 13 17:55	0°♋	
min. Earth dist.	11811 Jun 17 11:15	3°♋45'14	0.98849 AU
	11811 Jul 13 12:07	0°♌	
	11811 Aug 12 09:45	0°♍	
	11811 Sep 11 14:15	0°♎	
	11811 Oct 12 03:17	0°♏	
	11811 Nov 12 00:14	0°♐	
	11811 Dec 13 02:22	0°♑	
max. Earth dist.	11811 Dec 19 12:16	6°♑10'44	1.01155 AU
	11812 Jan 13 05:23	0°♒	
	11812 Feb 13 04:48	0°♓	
	11812 Mar 14 21:05	0°♈	
	11812 Apr 14 04:47	0°♉	
	11812 May 14 04:43	0°♊	
	11812 Jun 12 23:43	0°♋	
min. Earth dist.	11812 Jun 20 07:46	7°♋24'05	0.98850 AU
	11812 Jul 12 17:55	0°♌	
	11812 Aug 11 15:34	0°♍	
	11812 Sep 10 20:03	0°♎	
	11812 Oct 11 09:03	0°♏	
	11812 Nov 11 05:58	0°♐	
	11812 Dec 12 08:01	0°♑	
max. Earth dist.	11812 Dec 16 09:03	3°♑53'46	1.01147 AU
	11813 Jan 12 10:59	0°♒	
	11813 Feb 12 10:22	0°♓	
	11813 Mar 15 02:40	0°♈	
	11813 Apr 14 10:25	0°♉	
	11813 May 14 10:25	0°♊	
	11813 Jun 13 05:29	0°♋	
min. Earth dist.	11813 Jun 18 22:42	5°♋45'52	0.98847 AU
	11813 Jul 12 23:42	0°♌	
	11813 Aug 11 21:19	0°♍	
	11813 Sep 11 01:48	0°♎	
	11813 Oct 11 14:48	0°♏	
	11813 Nov 11 11:45	0°♐	
	11813 Dec 12 13:50	0°♑	
max. Earth dist.	11813 Dec 20 13:15	7°♑40'54	1.01149 AU
	11814 Jan 12 16:50	0°♒	
	11814 Feb 12 16:15	0°♓	
	11814 Mar 15 08:34	0°♈	
	11814 Apr 14 16:18	0°♉	
	11814 May 14 16:16	0°♊	
	11814 Jun 13 11:18	0°♋	
min. Earth dist.	11814 Jun 17 15:07	4°♋11'42	0.98849 AU
	11814 Jul 13 05:28	0°♌	
	11814 Aug 12 03:03	0°♍	
	11814 Sep 11 07:30	0°♎	
	11814 Oct 11 20:31	0°♏	
	11814 Nov 11 17:30	0°♐	
	11814 Dec 12 19:38	0°♑	
max. Earth dist.	11814 Dec 18 05:46	5°♑13'29	1.01156 AU
	11815 Jan 12 22:40	0°♒	
	11815 Feb 12 22:04	0°♓	
	11815 Mar 15 14:21	0°♈	
	11815 Apr 14 22:03	0°♉	
	11815 May 14 21:59	0°♊	
	11815 Jun 13 17:00	0°♋	
min. Earth dist.	11815 Jun 21 04:04	7°♋31'34	0.98847 AU
	11815 Jul 13 11:10	0°♌	
	11815 Aug 12 08:46	0°♍	
	11815 Sep 11 13:13	0°♎	
	11815 Oct 12 02:14	0°♏	
	11815 Nov 11 23:13	0°♐	
	11815 Dec 13 01:21	0°♑	
max. Earth dist.	11815 Dec 17 14:24	4°♑22'35	1.01149 AU
	11816 Jan 13 04:22	0°♒	
	11816 Feb 13 03:45	0°♓	
	11816 Mar 14 20:00	0°♈	
	11816 Apr 14 03:41	0°♉	
	11816 May 14 03:37	0°♊	
	11816 Jun 12 22:40	0°♋	
min. Earth dist.	11816 Jun 17 15:35	4°♋44'37	0.98847 AU
	11816 Jul 12 16:53	0°♌	
	11816 Aug 11 14:31	0°♍	
	11816 Sep 10 19:01	0°♎	
	11816 Oct 11 08:02	0°♏	
	11816 Nov 11 05:00	0°♐	
	11816 Dec 12 07:08	0°♑	
max. Earth dist.	11816 Dec 19 20:27	7°♑16'37	1.01153 AU
	11817 Jan 12 10:11	0°♒	
	11817 Feb 12 09:35	0°♓	
	11817 Mar 15 01:51	0°♈	
	11817 Apr 14 09:33	0°♉	
	11817 May 14 09:29	0°♊	
	11817 Jun 13 04:31	0°♋	
min. Earth dist.	11817 Jun 18 19:23	5°♋40'13	0.98851 AU
	11817 Jul 12 22:41	0°♌	
	11817 Aug 11 20:17	0°♍	
	11817 Sep 11 00:43	0°♎	
	11817 Oct 11 13:41	0°♏	
	11817 Nov 11 10:36	0°♐	
	11817 Dec 12 12:43	0°♑	
max. Earth dist.	11817 Dec 17 06:34	4°♑34'18	1.01156 AU
	11818 Jan 12 15:46	0°♒	
	11818 Feb 12 15:14	0°♓	
	11818 Mar 15 07:35	0°♈	
	11818 Apr 14 15:19	0°♉	
	11818 May 14 15:15	0°♊	
	11818 Jun 13 10:15	0°♋	
min. Earth dist.	11818 Jun 20 11:14	7°♋06'07	0.98843 AU
	11818 Jul 13 04:23	0°♌	
	11818 Aug 12 01:56	0°♍	
	11818 Sep 11 06:22	0°♎	
	11818 Oct 11 19:20	0°♏	
	11818 Nov 11 16:17	0°♐	
	11818 Dec 12 18:26	0°♑	
max. Earth dist.	11818 Dec 19 20:42	6°♑49'54	1.01152 AU
	11819 Jan 12 21:32	0°♒	
	11819 Feb 12 21:00	0°♓	
	11819 Mar 15 13:22	0°♈	
	11819 Apr 14 21:06	0°♉	
	11819 May 14 21:02	0°♊	
	11819 Jun 13 16:00	0°♋	
min. Earth dist.	11819 Jun 17 17:36	4°♋06'04	0.98843 AU
	11819 Jul 13 10:07	0°♌	
	11819 Aug 12 07:41	0°♍	
	11819 Sep 11 12:08	0°♎	
	11819 Oct 12 01:10	0°♏	
	11819 Nov 11 22:09	0°♐	

	11819 Dec 13 00:19	0°♑	
max. Earth dist.	11819 Dec 19 22:11	6°♑39'31	1.01157 AU
	11820 Jan 13 03:23	0°♒	
	11820 Feb 13 02:50	0°♓	
	11820 Mar 14 19:11	0°♈	
	11820 Apr 14 02:56	0°♉	
	11820 May 14 02:53	0°♊	
	11820 Jun 12 21:54	0°♋	
min. Earth dist.	11820 Jun 20 07:46	7°♋28'42	0.98848 AU
	11820 Jul 12 16:02	0°♌	
	11820 Aug 11 13:34	0°♍	
	11820 Sep 10 17:58	0°♎	
	11820 Oct 11 06:54	0°♏	
	11820 Nov 11 03:48	0°♐	
	11820 Dec 12 05:54	0°♑	
max. Earth dist.	11820 Dec 16 10:32	4°♑02'25	1.01152 AU
	11821 Jan 12 08:55	0°♒	
	11821 Feb 12 08:21	0°♓	
	11821 Mar 15 00:43	0°♈	
	11821 Apr 14 08:31	0°♉	
	11821 May 14 08:34	0°♊	
	11821 Jun 13 03:40	0°♋	
min. Earth dist.	11821 Jun 19 13:49	6°♋28'37	0.98846 AU
	11821 Jul 12 21:51	0°♌	
	11821 Aug 11 19:24	0°♍	
	11821 Sep 10 23:45	0°♎	
	11821 Oct 11 12:39	0°♏	
	11821 Nov 11 09:32	0°♐	
	11821 Dec 12 11:39	0°♑	
max. Earth dist.	11821 Dec 20 18:34	7°♑58'54	1.01152 AU
	11822 Jan 12 14:43	0°♒	
	11822 Feb 12 14:13	0°♓	
	11822 Mar 15 06:37	0°♈	
	11822 Apr 14 14:24	0°♉	
	11822 May 14 14:26	0°♊	
	11822 Jun 13 09:30	0°♋	
min. Earth dist.	11822 Jun 17 13:32	4°♋12'12	0.98850 AU
	11822 Jul 13 03:41	0°♌	
	11822 Aug 12 01:14	0°♍	
	11822 Sep 11 05:37	0°♎	
	11822 Oct 11 18:32	0°♏	
	11822 Nov 11 15:25	0°♐	
	11822 Dec 12 17:31	0°♑	
max. Earth dist.	11822 Dec 18 22:29	5°♑58'50	1.01157 AU
	11823 Jan 12 20:36	0°♒	
	11823 Feb 12 20:05	0°♓	
	11823 Mar 15 12:28	0°♈	
	11823 Apr 14 20:15	0°♉	
	11823 May 14 20:14	0°♊	
	11823 Jun 13 15:17	0°♋	
min. Earth dist.	11823 Jun 21 09:01	7°♋48'27	0.98849 AU
	11823 Jul 13 09:27	0°♌	
	11823 Aug 12 07:03	0°♍	
	11823 Sep 11 11:28	0°♎	
	11823 Oct 12 00:24	0°♏	
	11823 Nov 11 21:16	0°♐	
	11823 Dec 12 23:20	0°♑	
max. Earth dist.	11823 Dec 17 11:18	4°♑20'04	1.01147 AU
	11824 Jan 13 02:20	0°♒	
	11824 Feb 13 01:45	0°♓	
	11824 Mar 14 18:07	0°♈	
	11824 Apr 14 01:54	0°♉	
	11824 May 14 01:55	0°♊	
	11824 Jun 12 21:00	0°♋	
min. Earth dist.	11824 Jun 18 04:01	5°♋20'09	0.98848 AU
	11824 Jul 12 15:13	0°♌	
	11824 Aug 11 12:51	0°♍	
	11824 Sep 10 17:19	0°♎	
	11824 Oct 11 06:17	0°♏	
	11824 Nov 11 03:12	0°♐	
	11824 Dec 12 05:15	0°♑	
max. Earth dist.	11824 Dec 20 05:40	7°♑43'21	1.01149 AU
	11825 Jan 12 08:15	0°♒	
	11825 Feb 12 07:40	0°♓	
	11825 Mar 15 00:01	0°♈	
	11825 Apr 14 07:49	0°♉	
	11825 May 14 07:52	0°♊	
	11825 Jun 13 02:57	0°♋	
min. Earth dist.	11825 Jun 18 06:45	5°♋12'13	0.98853 AU
	11825 Jul 12 21:09	0°♌	
	11825 Aug 11 18:43	0°♍	
	11825 Sep 10 23:07	0°♎	
	11825 Oct 11 12:03	0°♏	
	11825 Nov 11 08:56	0°♐	
	11825 Dec 12 11:00	0°♑	
max. Earth dist.	11825 Dec 17 15:46	5°♑00'38	1.01152 AU
	11826 Jan 12 14:00	0°♒	
	11826 Feb 12 13:26	0°♓	
	11826 Mar 15 05:49	0°♈	
	11826 Apr 14 13:37	0°♉	
	11826 May 14 13:40	0°♊	
	11826 Jun 13 08:45	0°♋	
min. Earth dist.	11826 Jun 20 23:18	7°♋40'19	0.98847 AU
	11826 Jul 13 02:56	0°♌	
	11826 Aug 12 00:29	0°♍	
	11826 Sep 11 04:52	0°♎	
	11826 Oct 11 17:48	0°♏	
	11826 Nov 11 14:42	0°♐	
	11826 Dec 12 16:49	0°♑	
max. Earth dist.	11826 Dec 18 19:21	5°♑52'46	1.01149 AU
	11827 Jan 12 19:52	0°♒	
	11827 Feb 12 19:19	0°♓	
	11827 Mar 15 11:40	0°♈	
	11827 Apr 14 19:25	0°♉	
	11827 May 14 19:25	0°♊	
	11827 Jun 13 14:29	0°♋	
min. Earth dist.	11827 Jun 18 01:34	4°♋29'54	0.98848 AU
	11827 Jul 13 08:41	0°♌	
	11827 Aug 12 06:17	0°♍	
	11827 Sep 11 10:43	0°♎	
	11827 Oct 11 23:42	0°♏	
	11827 Nov 11 20:38	0°♐	
	11827 Dec 12 22:47	0°♑	
max. Earth dist.	11827 Dec 20 08:20	7°♑07'37	1.01154 AU
	11828 Jan 13 01:50	0°♒	
	11828 Feb 13 01:16	0°♓	
	11828 Mar 14 17:35	0°♈	
	11828 Apr 14 01:19	0°♉	
	11828 May 14 01:18	0°♊	
	11828 Jun 12 20:21	0°♋	
min. Earth dist.	11828 Jun 19 11:24	6°♋41'11	0.98853 AU
	11828 Jul 12 14:34	0°♌	
	11828 Aug 11 12:10	0°♍	
	11828 Sep 10 16:35	0°♎	
	11828 Oct 11 05:30	0°♏	
	11828 Nov 11 02:22	0°♐	
	11828 Dec 12 04:26	0°♑	
max. Earth dist.	11828 Dec 16 15:44	4°♑18'30	1.01151 AU
	11829 Jan 12 07:27	0°♒	
	11829 Feb 12 06:53	0°♓	
	11829 Mar 14 23:15	0°♈	
	11829 Apr 14 07:01	0°♉	
	11829 May 14 07:02	0°♊	
	11829 Jun 13 02:07	0°♋	

min. Earth dist.	11829 Jun 19 20:04	6°♋48'18	0.98847 AU
	11829 Jul 12 20:19	0°♌	
	11829 Aug 11 17:55	0°♍	
	11829 Sep 10 22:19	0°♎	
	11829 Oct 11 11:14	0°♏	
	11829 Nov 11 08:06	0°♐	
	11829 Dec 12 10:12	0°♑	
max. Earth dist.	11829 Dec 20 13:19	7°♑49'47	1.01150 AU
	11830 Jan 12 13:15	0°♒	
	11830 Feb 12 12:45	0°♓	
	11830 Mar 15 05:10	0°♈	
	11830 Apr 14 12:58	0°♉	
	11830 May 14 12:57	0°♊	
	11830 Jun 13 07:58	0°♋	
min. Earth dist.	11830 Jun 17 10:13	4°♋07'43	0.98846 AU
	11830 Jul 13 02:06	0°♌	
	11830 Aug 11 23:39	0°♍	
	11830 Sep 11 04:03	0°♎	
	11830 Oct 11 17:00	0°♏	
	11830 Nov 11 13:55	0°♐	
	11830 Dec 12 16:03	0°♑	
max. Earth dist.	11830 Dec 19 07:48	6°♑24'49	1.01157 AU
	11831 Jan 12 19:08	0°♒	
	11831 Feb 12 18:38	0°♓	
	11831 Mar 15 11:03	0°♈	
	11831 Apr 14 18:51	0°♉	
	11831 May 14 18:50	0°♊	
	11831 Jun 13 13:50	0°♋	
min. Earth dist.	11831 Jun 21 10:42	7°♋56'27	0.98845 AU
	11831 Jul 13 07:56	0°♌	
	11831 Aug 12 05:27	0°♍	
	11831 Sep 11 09:50	0°♎	
	11831 Oct 11 22:47	0°♏	
	11831 Nov 11 19:41	0°♐	
	11831 Dec 12 21:47	0°♑	
max. Earth dist.	11831 Dec 17 03:33	4°♑05'08	1.01151 AU
	11832 Jan 13 00:48	0°♒	
	11832 Feb 13 00:15	0°♓	
	11832 Mar 14 16:38	0°♈	
	11832 Apr 14 00:27	0°♉	
	11832 May 14 00:29	0°♊	
	11832 Jun 12 19:34	0°♋	
min. Earth dist.	11832 Jun 18 18:12	5°♋59'34	0.98845 AU
	11832 Jul 12 13:43	0°♌	
	11832 Aug 11 11:15	0°♍	
	11832 Sep 10 15:38	0°♎	
	11832 Oct 11 04:33	0°♏	
	11832 Nov 11 01:27	0°♐	
	11832 Dec 12 03:33	0°♑	
max. Earth dist.	11832 Dec 20 09:41	7°♑57'04	1.01152 AU
	11833 Jan 12 06:36	0°♒	
	11833 Feb 12 06:04	0°♓	
	11833 Mar 14 22:28	0°♈	
	11833 Apr 14 06:18	0°♉	
	11833 May 14 06:22	0°♊	
	11833 Jun 13 01:28	0°♋	
min. Earth dist.	11833 Jun 17 21:44	4°♋53'10	0.98851 AU
	11833 Jul 12 19:38	0°♌	
	11833 Aug 11 17:08	0°♍	
	11833 Sep 10 21:26	0°♎	
	11833 Oct 11 10:16	0°♏	
	11833 Nov 11 07:06	0°♐	
	11833 Dec 12 09:11	0°♑	
max. Earth dist.	11833 Dec 18 05:52	5°♑38'56	1.01156 AU
	11834 Jan 12 12:15	0°♒	
	11834 Feb 12 11:46	0°♓	
	11834 Mar 15 04:12	0°♈	
	11834 Apr 14 12:03	0°♉	
	11834 May 14 12:07	0°♊	
	11834 Jun 13 07:12	0°♋	
min. Earth dist.	11834 Jun 21 07:01	8°♋03'43	0.98848 AU
	11834 Jul 13 01:22	0°♌	
	11834 Aug 11 22:54	0°♍	
	11834 Sep 11 03:12	0°♎	
	11834 Oct 11 16:02	0°♏	
	11834 Nov 11 12:50	0°♐	
	11834 Dec 12 14:55	0°♑	
max. Earth dist.	11834 Dec 18 08:54	5°♑32'14	1.01150 AU
	11835 Jan 12 17:59	0°♒	
	11835 Feb 12 17:30	0°♓	
	11835 Mar 15 09:56	0°♈	
	11835 Apr 14 17:46	0°♉	
	11835 May 14 17:48	0°♊	
	11835 Jun 13 12:51	0°♋	
min. Earth dist.	11835 Jun 18 11:50	4°♋59'55	0.98847 AU
	11835 Jul 13 07:02	0°♌	
	11835 Aug 12 04:36	0°♍	
	11835 Sep 11 08:59	0°♎	
	11835 Oct 11 21:53	0°♏	
	11835 Nov 11 18:44	0°♐	
	11835 Dec 12 20:48	0°♑	
max. Earth dist.	11835 Dec 20 22:17	7°♑45'58	1.01152 AU
	11836 Jan 12 23:50	0°♒	
	11836 Feb 12 23:20	0°♓	
	11836 Mar 14 15:45	0°♈	
	11836 Apr 13 23:35	0°♉	
	11836 May 13 23:37	0°♊	
	11836 Jun 12 18:41	0°♋	
min. Earth dist.	11836 Jun 18 21:08	6°♋09'22	0.98853 AU
	11836 Jul 12 12:52	0°♌	
	11836 Aug 11 10:26	0°♍	
	11836 Sep 10 14:48	0°♎	
	11836 Oct 11 03:39	0°♏	
	11836 Nov 11 00:27	0°♐	
	11836 Dec 12 02:27	0°♑	
max. Earth dist.	11836 Dec 17 01:11	4°♑46'06	1.01149 AU
	11837 Jan 12 05:25	0°♒	
	11837 Feb 12 04:51	0°♓	
	11837 Mar 14 21:17	0°♈	
	11837 Apr 14 05:10	0°♉	
	11837 May 14 05:17	0°♊	
	11837 Jun 13 00:25	0°♋	
min. Earth dist.	11837 Jun 20 11:45	7°♋32'09	0.98849 AU
	11837 Jul 12 18:37	0°♌	
	11837 Aug 11 16:09	0°♍	
	11837 Sep 10 20:30	0°♎	
	11837 Oct 11 09:20	0°♏	
	11837 Nov 11 06:09	0°♐	
	11837 Dec 12 08:10	0°♑	
max. Earth dist.	11837 Dec 20 00:02	7°♑22'42	1.01145 AU
	11838 Jan 12 11:11	0°♒	
	11838 Feb 12 10:39	0°♓	
	11838 Mar 15 03:06	0°♈	
	11838 Apr 14 10:59	0°♉	
	11838 May 14 11:04	0°♊	
	11838 Jun 13 06:10	0°♋	
min. Earth dist.	11838 Jun 17 19:05	4°♋34'34	0.98849 AU
	11838 Jul 13 00:20	0°♌	
	11838 Aug 11 21:51	0°♍	
	11838 Sep 11 02:11	0°♎	
	11838 Oct 11 15:04	0°♏	
	11838 Nov 11 11:56	0°♐	
	11838 Dec 12 14:01	0°♑	
max. Earth dist.	11838 Dec 19 18:34	6°♑55'36	1.01155 AU

	11839 Jan 12 17:05	0°♒	
	11839 Feb 12 16:34	0°♓	
	11839 Mar 15 08:58	0°♈	
	11839 Apr 14 16:48	0°♉	
	11839 May 14 16:51	0°♊	
	11839 Jun 13 11:57	0°♋	
min. Earth dist.	11839 Jun 21 07:47	7°♋53'48	0.98852 AU
	11839 Jul 13 06:08	0°♌	
	11839 Aug 12 03:40	0°♍	
	11839 Sep 11 08:01	0°♎	
	11839 Oct 11 20:53	0°♏	
	11839 Nov 11 17:44	0°♐	
	11839 Dec 12 19:46	0°♑	
max. Earth dist.	11839 Dec 17 05:39	4°♑15'03	1.01150 AU
	11840 Jan 12 22:47	0°♒	
	11840 Feb 12 22:13	0°♓	
	11840 Mar 14 14:36	0°♈	
	11840 Apr 13 22:24	0°♉	
	11840 May 13 22:28	0°♊	
	11840 Jun 12 17:35	0°♋	
min. Earth dist.	11840 Jun 19 02:28	6°♋25'23	0.98849 AU
	11840 Jul 12 11:49	0°♌	
	11840 Aug 11 09:24	0°♍	
	11840 Sep 10 13:46	0°♎	
	11840 Oct 11 02:39	0°♏	
	11840 Nov 10 23:29	0°♐	
	11840 Dec 12 01:33	0°♑	
max. Earth dist.	11840 Dec 20 13:23	8°♑10'47	1.01149 AU
	11841 Jan 12 04:35	0°♒	
	11841 Feb 12 04:04	0°♓	
	11841 Mar 14 20:29	0°♈	
	11841 Apr 14 04:20	0°♉	
	11841 May 14 04:23	0°♊	
	11841 Jun 12 23:29	0°♋	
min. Earth dist.	11841 Jun 17 09:23	4°♋26'59	0.98851 AU
	11841 Jul 12 17:40	0°♌	
	11841 Aug 11 15:13	0°♍	
	11841 Sep 10 19:33	0°♎	
	11841 Oct 11 08:24	0°♏	
	11841 Nov 11 05:13	0°♐	
	11841 Dec 12 07:16	0°♑	
max. Earth dist.	11841 Dec 18 17:15	6°♑10'56	1.01155 AU
	11842 Jan 12 10:20	0°♒	
	11842 Feb 12 09:52	0°♓	
	11842 Mar 15 02:20	0°♈	
	11842 Apr 14 10:13	0°♉	
	11842 May 14 10:17	0°♊	
	11842 Jun 13 05:21	0°♋	
min. Earth dist.	11842 Jun 21 09:10	8°♋13'54	0.98847 AU
	11842 Jul 12 23:29	0°♌	
	11842 Aug 11 20:59	0°♍	
	11842 Sep 11 01:18	0°♎	
	11842 Oct 11 14:09	0°♏	
	11842 Nov 11 10:59	0°♐	
	11842 Dec 12 13:03	0°♑	
max. Earth dist.	11842 Dec 17 14:12	4°♑51'45	1.01151 AU
	11843 Jan 12 16:07	0°♒	
	11843 Feb 12 15:39	0°♓	
	11843 Mar 15 08:07	0°♈	
	11843 Apr 14 15:59	0°♉	
	11843 May 14 16:03	0°♊	
	11843 Jun 13 11:06	0°♋	
min. Earth dist.	11843 Jun 19 00:09	5°♋35'23	0.98844 AU
	11843 Jul 13 05:14	0°♌	
	11843 Aug 12 02:45	0°♍	
	11843 Sep 11 07:06	0°♎	
	11843 Oct 11 20:00	0°♏	
	11843 Nov 11 16:53	0°♐	
	11843 Dec 12 18:59	0°♑	
max. Earth dist.	11843 Dec 21 03:05	8°♑01'52	1.01153 AU
	11844 Jan 12 22:02	0°♒	
	11844 Feb 12 21:33	0°♓	
	11844 Mar 14 14:01	0°♈	
	11844 Apr 13 21:54	0°♉	
	11844 May 13 22:00	0°♊	
	11844 Jun 12 17:06	0°♋	
min. Earth dist.	11844 Jun 18 08:15	5°♋40'51	0.98852 AU
	11844 Jul 12 11:16	0°♌	
	11844 Aug 11 08:46	0°♍	
	11844 Sep 10 13:04	0°♎	
	11844 Oct 11 01:52	0°♏	
	11844 Nov 10 22:40	0°♐	
	11844 Dec 12 00:42	0°♑	
max. Earth dist.	11844 Dec 17 10:43	5°♑13'17	1.01152 AU
	11845 Jan 12 03:43	0°♒	
	11845 Feb 12 03:12	0°♓	
	11845 Mar 14 19:40	0°♈	
	11845 Apr 14 03:36	0°♉	
	11845 May 14 03:45	0°♊	
	11845 Jun 12 22:55	0°♋	
min. Earth dist.	11845 Jun 20 23:32	8°♋05'39	0.98850 AU
	11845 Jul 12 17:08	0°♌	
	11845 Aug 11 14:38	0°♍	
	11845 Sep 10 18:54	0°♎	
	11845 Oct 11 07:40	0°♏	
	11845 Nov 11 04:25	0°♐	
	11845 Dec 12 06:27	0°♑	
max. Earth dist.	11845 Dec 19 10:12	6°♑53'30	1.01147 AU
	11846 Jan 12 09:31	0°♒	
	11846 Feb 12 09:03	0°♓	
	11846 Mar 15 01:34	0°♈	
	11846 Apr 14 09:28	0°♉	
	11846 May 14 09:35	0°♊	
	11846 Jun 13 04:43	0°♋	
min. Earth dist.	11846 Jun 18 00:58	4°♋53'03	0.98849 AU
	11846 Jul 12 22:54	0°♌	
	11846 Aug 11 20:25	0°♍	
	11846 Sep 11 00:44	0°♎	
	11846 Oct 11 13:32	0°♏	
	11846 Nov 11 10:20	0°♐	
	11846 Dec 12 12:23	0°♑	
max. Earth dist.	11846 Dec 20 10:17	7°♑37'20	1.01154 AU
	11847 Jan 12 15:28	0°♒	
	11847 Feb 12 15:01	0°♓	
	11847 Mar 15 07:31	0°♈	
	11847 Apr 14 15:24	0°♉	
	11847 May 14 15:30	0°♊	
	11847 Jun 13 10:36	0°♋	
min. Earth dist.	11847 Jun 20 18:13	7°♋23'01	0.98853 AU
	11847 Jul 13 04:46	0°♌	
	11847 Aug 12 02:19	0°♍	
	11847 Sep 11 06:39	0°♎	
	11847 Oct 11 19:29	0°♏	
	11847 Nov 11 16:15	0°♐	
	11847 Dec 12 18:14	0°♑	
max. Earth dist.	11847 Dec 17 13:31	4°♑37'45	1.01148 AU
	11848 Jan 12 21:13	0°♒	
	11848 Feb 12 20:41	0°♓	
	11848 Mar 14 13:08	0°♈	
	11848 Apr 13 21:02	0°♉	
	11848 May 13 21:08	0°♊	
	11848 Jun 12 16:17	0°♋	
min. Earth dist.	11848 Jun 19 15:09	7°♋00'41	0.98849 AU
	11848 Jul 12 10:29	0°♌	

	11848 Aug 11 08:03	0°♍	
	11848 Sep 10 12:24	0°♎	
	11848 Oct 11 01:15	0°♏	
	11848 Nov 10 22:03	0°♐	
	11848 Dec 12 00:03	0°♑	
max. Earth dist.	11848 Dec 20 10:24	8°♑07'14	1.01145 AU
	11849 Jan 12 03:02	0°♒	
	11849 Feb 12 02:31	0°♓	
	11849 Mar 14 18:58	0°♈	
	11849 Apr 14 02:54	0°♉	
	11849 May 14 03:02	0°♊	
	11849 Jun 12 22:11	0°♋	
min. Earth dist.	11849 Jun 17 14:16	4°♋42'33	0.98851 AU
	11849 Jul 12 16:21	0°♌	
	11849 Aug 11 13:52	0°♍	
	11849 Sep 10 18:09	0°♎	
	11849 Oct 11 06:58	0°♏	
	11849 Nov 11 03:46	0°♐	
	11849 Dec 12 05:48	0°♑	
max. Earth dist.	11849 Dec 19 02:44	6°♑37'20	1.01153 AU
	11850 Jan 12 08:50	0°♒	
	11850 Feb 12 08:20	0°♓	
	11850 Mar 15 00:49	0°♈	
	11850 Apr 14 08:44	0°♉	
	11850 May 14 08:52	0°♊	
	11850 Jun 13 03:59	0°♋	
min. Earth dist.	11850 Jun 21 15:02	8°♋32'09	0.98850 AU
	11850 Jul 12 22:09	0°♌	
	11850 Aug 11 19:38	0°♍	
	11850 Sep 10 23:54	0°♎	
	11850 Oct 11 12:41	0°♏	
	11850 Nov 11 09:29	0°♐	
	11850 Dec 12 11:32	0°♑	
max. Earth dist.	11850 Dec 17 05:15	4°♑33'53	1.01151 AU
	11851 Jan 12 14:35	0°♒	
	11851 Feb 12 14:05	0°♓	
	11851 Mar 15 06:31	0°♈	
	11851 Apr 14 14:23	0°♉	
	11851 May 14 14:28	0°♊	
	11851 Jun 13 09:35	0°♋	
min. Earth dist.	11851 Jun 19 11:00	6°♋06'34	0.98847 AU
	11851 Jul 13 03:46	0°♌	
	11851 Aug 12 01:17	0°♍	
	11851 Sep 11 05:36	0°♎	
	11851 Oct 11 18:26	0°♏	
	11851 Nov 11 15:16	0°♐	
	11851 Dec 12 17:21	0°♑	
max. Earth dist.	11851 Dec 21 07:56	8°♑17'24	1.01152 AU
	11852 Jan 12 20:25	0°♒	
	11852 Feb 12 19:56	0°♓	
	11852 Mar 14 12:23	0°♈	
	11852 Apr 13 20:15	0°♉	
	11852 May 13 20:20	0°♊	
	11852 Jun 12 15:27	0°♋	
min. Earth dist.	11852 Jun 17 12:08	4°♋54'14	0.98853 AU
	11852 Jul 12 09:38	0°♌	
	11852 Aug 11 07:10	0°♍	
	11852 Sep 10 11:28	0°♎	
	11852 Oct 11 00:14	0°♏	
	11852 Nov 10 20:59	0°♐	
	11852 Dec 11 22:59	0°♑	
max. Earth dist.	11852 Dec 17 23:26	5°♑48'03	1.01152 AU
	11853 Jan 12 02:00	0°♒	
	11853 Feb 12 01:31	0°♓	
	11853 Mar 14 18:00	0°♈	
	11853 Apr 14 01:55	0°♉	
	11853 May 14 02:02	0°♊	
	11853 Jun 12 21:10	0°♋	
min. Earth dist.	11853 Jun 21 02:58	8°♋18'49	0.98849 AU
	11853 Jul 12 15:21	0°♌	
	11853 Aug 11 12:51	0°♍	
	11853 Sep 10 17:07	0°♎	
	11853 Oct 11 05:53	0°♏	
	11853 Nov 11 02:36	0°♐	
	11853 Dec 12 04:36	0°♑	
max. Earth dist.	11853 Dec 18 14:01	6°♑09'24	1.01147 AU
	11854 Jan 12 07:39	0°♒	
	11854 Feb 12 07:13	0°♓	
	11854 Mar 14 23:46	0°♈	
	11854 Apr 14 07:42	0°♉	
	11854 May 14 07:49	0°♊	
	11854 Jun 13 02:53	0°♋	
min. Earth dist.	11854 Jun 18 09:02	5°♋18'00	0.98845 AU
	11854 Jul 12 21:01	0°♌	
	11854 Aug 11 18:29	0°♍	
	11854 Sep 10 22:46	0°♎	
	11854 Oct 11 11:35	0°♏	
	11854 Nov 11 08:23	0°♐	
	11854 Dec 12 10:26	0°♑	
max. Earth dist.	11854 Dec 20 19:38	8°♑04'32	1.01154 AU
	11855 Jan 12 13:31	0°♒	
	11855 Feb 12 13:06	0°♓	
	11855 Mar 15 05:38	0°♈	
	11855 Apr 14 13:35	0°♉	
	11855 May 14 13:42	0°♊	
	11855 Jun 13 08:47	0°♋	
min. Earth dist.	11855 Jun 20 05:06	6°♋54'28	0.98850 AU
	11855 Jul 13 02:54	0°♌	
	11855 Aug 12 00:21	0°♍	
	11855 Sep 11 04:37	0°♎	
	11855 Oct 11 17:24	0°♏	
	11855 Nov 11 14:11	0°♐	
	11855 Dec 12 16:11	0°♑	
max. Earth dist.	11855 Dec 17 19:10	4°♑56'19	1.01151 AU
	11856 Jan 12 19:11	0°♒	
	11856 Feb 12 18:41	0°♓	
	11856 Mar 14 11:11	0°♈	
	11856 Apr 13 19:08	0°♉	
	11856 May 13 19:18	0°♊	
	11856 Jun 12 14:27	0°♋	
min. Earth dist.	11856 Jun 20 06:21	7°♋43'38	0.98848 AU
	11856 Jul 12 08:38	0°♌	
	11856 Aug 11 06:07	0°♍	
	11856 Sep 10 10:22	0°♎	
	11856 Oct 10 23:08	0°♏	
	11856 Nov 10 19:53	0°♐	
	11856 Dec 11 21:54	0°♑	
max. Earth dist.	11856 Dec 20 00:30	7°♑48'32	1.01147 AU
	11857 Jan 12 00:56	0°♒	
	11857 Feb 12 00:27	0°♓	
	11857 Mar 14 16:58	0°♈	
	11857 Apr 14 00:56	0°♉	
	11857 May 14 01:08	0°♊	
	11857 Jun 12 20:19	0°♋	
min. Earth dist.	11857 Jun 17 20:36	5°♋03'11	0.98851 AU
	11857 Jul 12 14:30	0°♌	
	11857 Aug 11 11:58	0°♍	
	11857 Sep 10 16:11	0°♎	
	11857 Oct 11 04:53	0°♏	
	11857 Nov 11 01:36	0°♐	
	11857 Dec 12 03:37	0°♑	
max. Earth dist.	11857 Dec 19 18:24	7°♑20'18	1.01154 AU
	11858 Jan 12 06:41	0°♒	
	11858 Feb 12 06:16	0°♓	

	11858 Mar 14 22:49	0°♈	
	11858 Apr 14 06:48	0°♉	
	11858 May 14 06:58	0°♊	
	11858 Jun 13 02:08	0°♋	
min. Earth dist.	11858 Jun 21 13:11	8°♋32'09	0.98853 AU
	11858 Jul 12 20:20	0°♌	
	11858 Aug 11 17:48	0°♍	
	11858 Sep 10 22:02	0°♎	
	11858 Oct 11 10:44	0°♏	
	11858 Nov 11 07:26	0°♐	
	11858 Dec 12 09:25	0°♑	
max. Earth dist.	11858 Dec 17 12:00	4°♑55'18	1.01150 AU
	11859 Jan 12 12:27	0°♒	
	11859 Feb 12 12:01	0°♓	
	11859 Mar 15 04:32	0°♈	
	11859 Apr 14 12:29	0°♉	
	11859 May 14 12:37	0°♊	
	11859 Jun 13 07:46	0°♋	
min. Earth dist.	11859 Jun 19 21:58	6°♋38'48	0.98848 AU
	11859 Jul 13 01:57	0°♌	
	11859 Aug 11 23:29	0°♍	
	11859 Sep 11 03:46	0°♎	
	11859 Oct 11 16:34	0°♏	
	11859 Nov 11 13:19	0°♐	
	11859 Dec 12 15:18	0°♑	
max. Earth dist.	11859 Dec 21 14:29	8°♑38'07	1.01147 AU
	11860 Jan 12 18:20	0°♒	
	11860 Feb 12 17:52	0°♓	
	11860 Mar 14 10:24	0°♈	
	11860 Apr 13 18:22	0°♉	
	11860 May 13 18:32	0°♊	
	11860 Jun 12 13:41	0°♋	
min. Earth dist.	11860 Jun 17 08:27	4°♋49'19	0.98853 AU
	11860 Jul 12 07:53	0°♌	
	11860 Aug 11 05:24	0°♍	
	11860 Sep 10 09:41	0°♎	
	11860 Oct 10 22:26	0°♏	
	11860 Nov 10 19:09	0°♐	
	11860 Dec 11 21:05	0°♑	
max. Earth dist.	11860 Dec 18 10:46	6°♑19'55	1.01149 AU
	11861 Jan 12 00:04	0°♒	
	11861 Feb 11 23:34	0°♓	
	11861 Mar 14 16:06	0°♈	
	11861 Apr 14 00:06	0°♉	
	11861 May 14 00:20	0°♊	
	11861 Jun 12 19:31	0°♋	
min. Earth dist.	11861 Jun 21 11:47	8°♋45'13	0.98852 AU
	11861 Jul 12 13:43	0°♌	
	11861 Aug 11 11:13	0°♍	
	11861 Sep 10 15:27	0°♎	
	11861 Oct 11 04:11	0°♏	
	11861 Nov 11 00:53	0°♐	
	11861 Dec 12 02:51	0°♑	
max. Earth dist.	11861 Dec 17 16:35	5°♑22'04	1.01145 AU
	11862 Jan 12 05:52	0°♒	
	11862 Feb 12 05:23	0°♓	
	11862 Mar 14 21:56	0°♈	
	11862 Apr 14 05:55	0°♉	
	11862 May 14 06:06	0°♊	
	11862 Jun 13 01:16	0°♋	
min. Earth dist.	11862 Jun 18 21:31	5°♋53'31	0.98848 AU
	11862 Jul 12 19:26	0°♌	
	11862 Aug 11 16:55	0°♍	
	11862 Sep 10 21:09	0°♎	
	11862 Oct 11 09:56	0°♏	
	11862 Nov 11 06:43	0°♐	
	11862 Dec 12 08:46	0°♑	
max. Earth dist.	11862 Dec 21 01:16	8°♑22'04	1.01152 AU
	11863 Jan 12 11:50	0°♒	
	11863 Feb 12 11:24	0°♓	
	11863 Mar 15 03:55	0°♈	
	11863 Apr 14 11:52	0°♉	
	11863 May 14 12:01	0°♊	
	11863 Jun 13 07:10	0°♋	
min. Earth dist.	11863 Jun 19 06:51	6°♋02'22	0.98854 AU
	11863 Jul 13 01:21	0°♌	
	11863 Aug 11 22:50	0°♍	
	11863 Sep 11 03:06	0°♎	
	11863 Oct 11 15:52	0°♏	
	11863 Nov 11 12:37	0°♐	
	11863 Dec 12 14:37	0°♑	
max. Earth dist.	11863 Dec 18 03:45	5°♑20'45	1.01151 AU
	11864 Jan 12 17:38	0°♒	
	11864 Feb 12 17:08	0°♓	
	11864 Mar 14 09:37	0°♈	
	11864 Apr 13 17:32	0°♉	
	11864 May 13 17:41	0°♊	
	11864 Jun 12 12:52	0°♋	
min. Earth dist.	11864 Jun 20 12:12	8°♋02'26	0.98851 AU
	11864 Jul 12 07:05	0°♌	
	11864 Aug 11 04:37	0°♍	
	11864 Sep 10 08:53	0°♎	
	11864 Oct 10 21:38	0°♏	
	11864 Nov 10 18:21	0°♐	
	11864 Dec 11 20:21	0°♑	
max. Earth dist.	11864 Dec 19 05:48	7°♑07'15	1.01146 AU
	11865 Jan 11 23:24	0°♒	
	11865 Feb 11 22:57	0°♓	
	11865 Mar 14 15:29	0°♈	
	11865 Apr 13 23:27	0°♉	
	11865 May 13 23:37	0°♊	
	11865 Jun 12 18:45	0°♋	
min. Earth dist.	11865 Jun 17 21:53	5°♋10'23	0.98848 AU
	11865 Jul 12 12:55	0°♌	
	11865 Aug 11 10:23	0°♍	
	11865 Sep 10 14:37	0°♎	
	11865 Oct 11 03:21	0°♏	
	11865 Nov 11 00:05	0°♐	
	11865 Dec 12 02:06	0°♑	
max. Earth dist.	11865 Dec 20 05:06	7°♑49'39	1.01154 AU
	11866 Jan 12 05:12	0°♒	
	11866 Feb 12 04:49	0°♓	
	11866 Mar 14 21:24	0°♈	
	11866 Apr 14 05:24	0°♉	
	11866 May 14 05:34	0°♊	
	11866 Jun 13 00:41	0°♋	
min. Earth dist.	11866 Jun 21 01:52	8°♋07'20	0.98849 AU
	11866 Jul 12 18:48	0°♌	
	11866 Aug 11 16:14	0°♍	
	11866 Sep 10 20:26	0°♎	
	11866 Oct 11 09:10	0°♏	
	11866 Nov 11 05:54	0°♐	
	11866 Dec 12 07:54	0°♑	
max. Earth dist.	11866 Dec 17 13:32	5°♑02'39	1.01153 AU
	11867 Jan 12 10:58	0°♒	
	11867 Feb 12 10:33	0°♓	
	11867 Mar 15 03:07	0°♈	
	11867 Apr 14 11:07	0°♉	
	11867 May 14 11:16	0°♊	
	11867 Jun 13 06:23	0°♋	
min. Earth dist.	11867 Jun 20 12:08	7°♋18'02	0.98844 AU
	11867 Jul 13 00:31	0°♌	
	11867 Aug 11 21:56	0°♍	
	11867 Sep 11 02:09	0°♎	

	11867 Oct 11 14:54	0°♏	
	11867 Nov 11 11:39	0°♐	
	11867 Dec 12 13:42	0°♑	
max. Earth dist.	11867 Dec 21 10:56	8°♑33'23	1.01150 AU
	11868 Jan 12 16:46	0°♒	
	11868 Feb 12 16:21	0°♓	
	11868 Mar 14 08:55	0°♈	
	11868 Apr 13 16:57	0°♉	
	11868 May 13 17:09	0°♊	
	11868 Jun 12 12:19	0°♋	
min. Earth dist.	11868 Jun 17 13:32	5°♋05'35	0.98850 AU
	11868 Jul 12 06:28	0°♌	
	11868 Aug 11 03:54	0°♍	
	11868 Sep 10 08:04	0°♎	
	11868 Oct 10 20:44	0°♏	
	11868 Nov 10 17:24	0°♐	
	11868 Dec 11 19:23	0°♑	
max. Earth dist.	11868 Dec 19 00:11	6°♑56'18	1.01153 AU
	11869 Jan 11 22:26	0°♒	
	11869 Feb 11 22:00	0°♓	
	11869 Mar 14 14:35	0°♈	
	11869 Apr 13 22:39	0°♉	
	11869 May 13 22:55	0°♊	
	11869 Jun 12 18:09	0°♋	
min. Earth dist.	11869 Jun 21 18:27	9°♋05'31	0.98854 AU
	11869 Jul 12 12:21	0°♌	
	11869 Aug 11 09:47	0°♍	
	11869 Sep 10 13:55	0°♎	
	11869 Oct 11 02:32	0°♏	
	11869 Nov 10 23:08	0°♐	
	11869 Dec 12 01:04	0°♑	
max. Earth dist.	11869 Dec 17 16:41	5°♑26'38	1.01148 AU
	11870 Jan 12 04:07	0°♒	
	11870 Feb 12 03:43	0°♓	
	11870 Mar 14 20:20	0°♈	
	11870 Apr 14 04:22	0°♉	
	11870 May 14 04:35	0°♊	
	11870 Jun 12 23:47	0°♋	
min. Earth dist.	11870 Jun 19 09:31	6°♋27'32	0.98849 AU
	11870 Jul 12 17:58	0°♌	
	11870 Aug 11 15:25	0°♍	
	11870 Sep 10 19:36	0°♎	
	11870 Oct 11 08:16	0°♏	
	11870 Nov 11 04:56	0°♐	
	11870 Dec 12 06:54	0°♑	
max. Earth dist.	11870 Dec 21 14:10	8°♑57'36	1.01150 AU
	11871 Jan 12 09:58	0°♒	
	11871 Feb 12 09:35	0°♓	
	11871 Mar 15 02:13	0°♈	
	11871 Apr 14 10:15	0°♉	
	11871 May 14 10:27	0°♊	
	11871 Jun 13 05:37	0°♋	
min. Earth dist.	11871 Jun 18 17:13	5°♋31'49	0.98854 AU
	11871 Jul 12 23:48	0°♌	
	11871 Aug 11 21:17	0°♍	
	11871 Sep 11 01:30	0°♎	
	11871 Oct 11 14:12	0°♏	
	11871 Nov 11 10:52	0°♐	
	11871 Dec 12 12:46	0°♑	
max. Earth dist.	11871 Dec 18 17:52	5°♑59'17	1.01147 AU
	11872 Jan 12 15:43	0°♒	
	11872 Feb 12 15:14	0°♓	
	11872 Mar 14 07:48	0°♈	
	11872 Apr 13 15:49	0°♉	
	11872 May 13 16:04	0°♊	
	11872 Jun 12 11:16	0°♋	
min. Earth dist.	11872 Jun 20 23:48	8°♋35'43	0.98853 AU
	11872 Jul 12 05:29	0°♌	
	11872 Aug 11 02:59	0°♍	
	11872 Sep 10 07:13	0°♎	
	11872 Oct 10 19:55	0°♏	
	11872 Nov 10 16:34	0°♐	
	11872 Dec 11 18:28	0°♑	
max. Earth dist.	11872 Dec 18 08:41	6°♑21'02	1.01141 AU
	11873 Jan 11 21:25	0°♒	
	11873 Feb 11 20:56	0°♓	
	11873 Mar 14 13:30	0°♈	
	11873 Apr 13 21:34	0°♉	
	11873 May 13 21:50	0°♊	
	11873 Jun 12 17:03	0°♋	
min. Earth dist.	11873 Jun 18 09:44	5°♋44'31	0.98851 AU
	11873 Jul 12 11:14	0°♌	
	11873 Aug 11 08:40	0°♍	
	11873 Sep 10 12:52	0°♎	
	11873 Oct 11 01:33	0°♏	
	11873 Nov 10 22:14	0°♐	
	11873 Dec 12 00:11	0°♑	
max. Earth dist.	11873 Dec 20 13:59	8°♑15'38	1.01150 AU
	11874 Jan 12 03:13	0°♒	
	11874 Feb 12 02:48	0°♓	
	11874 Mar 14 19:23	0°♈	
	11874 Apr 14 03:26	0°♉	
	11874 May 14 03:41	0°♊	
	11874 Jun 12 22:53	0°♋	
min. Earth dist.	11874 Jun 20 11:56	7°♋36'41	0.98855 AU
	11874 Jul 12 17:04	0°♌	
	11874 Aug 11 14:30	0°♍	
	11874 Sep 10 18:40	0°♎	
	11874 Oct 11 07:20	0°♏	
	11874 Nov 11 04:01	0°♐	
	11874 Dec 12 05:59	0°♑	
max. Earth dist.	11874 Dec 17 17:55	5°♑17'52	1.01151 AU
	11875 Jan 12 09:01	0°♒	
	11875 Feb 12 08:33	0°♓	
	11875 Mar 15 01:05	0°♈	
	11875 Apr 14 09:04	0°♉	
	11875 May 14 09:15	0°♊	
	11875 Jun 13 04:26	0°♋	
min. Earth dist.	11875 Jun 20 20:56	7°♋45'08	0.98850 AU
	11875 Jul 12 22:38	0°♌	
	11875 Aug 11 20:07	0°♍	
	11875 Sep 11 00:20	0°♎	
	11875 Oct 11 13:02	0°♏	
	11875 Nov 11 09:44	0°♐	
	11875 Dec 12 11:44	0°♑	
max. Earth dist.	11875 Dec 21 00:29	8°♑12'57	1.01147 AU
	11876 Jan 12 14:47	0°♒	
	11876 Feb 12 14:21	0°♓	
	11876 Mar 14 06:55	0°♈	
	11876 Apr 13 14:54	0°♉	
	11876 May 13 15:06	0°♊	
	11876 Jun 12 10:16	0°♋	
min. Earth dist.	11876 Jun 17 10:46	5°♋03'43	0.98852 AU
	11876 Jul 12 04:29	0°♌	
	11876 Aug 11 01:58	0°♍	
	11876 Sep 10 06:10	0°♎	
	11876 Oct 10 18:50	0°♏	
	11876 Nov 10 15:29	0°♐	
	11876 Dec 11 17:26	0°♑	
max. Earth dist.	11876 Dec 19 11:28	7°♑28'08	1.01151 AU
	11877 Jan 11 20:28	0°♒	
	11877 Feb 11 20:04	0°♓	
	11877 Mar 14 12:40	0°♈	
	11877 Apr 13 20:43	0°♉	

	11877 May 13 20:57	0°♊	
	11877 Jun 12 16:08	0°♋	
min. Earth dist.	11877 Jun 21 10:37	8°♋50'54	0.98853 AU
	11877 Jul 12 10:19	0°♌	
	11877 Aug 11 07:46	0°♍	
	11877 Sep 10 11:57	0°♎	
	11877 Oct 11 00:36	0°♏	
	11877 Nov 10 21:13	0°♐	
	11877 Dec 11 23:09	0°♑	
max. Earth dist.	11877 Dec 17 11:53	5°♑19'46	1.01149 AU
	11878 Jan 12 02:11	0°♒	
	11878 Feb 12 01:49	0°♓	
	11878 Mar 14 18:27	0°♈	
	11878 Apr 14 02:30	0°♉	
	11878 May 14 02:43	0°♊	
	11878 Jun 12 21:52	0°♋	
min. Earth dist.	11878 Jun 19 19:42	6°♋58'04	0.98845 AU
	11878 Jul 12 15:59	0°♌	
	11878 Aug 11 13:24	0°♍	
	11878 Sep 10 17:34	0°♎	
	11878 Oct 11 06:16	0°♏	
	11878 Nov 11 02:58	0°♐	
	11878 Dec 12 04:59	0°♑	
max. Earth dist.	11878 Dec 21 13:30	9°♑00'34	1.01150 AU
	11879 Jan 12 08:04	0°♒	
	11879 Feb 12 07:43	0°♓	
	11879 Mar 15 00:22	0°♈	
	11879 Apr 14 08:27	0°♉	
	11879 May 14 08:41	0°♊	
	11879 Jun 13 03:50	0°♋	
min. Earth dist.	11879 Jun 18 12:34	5°♋24'33	0.98850 AU
	11879 Jul 12 21:58	0°♌	
	11879 Aug 11 19:22	0°♍	
	11879 Sep 10 23:32	0°♎	
	11879 Oct 11 12:13	0°♏	
	11879 Nov 11 08:54	0°♐	
	11879 Dec 12 10:52	0°♑	
max. Earth dist.	11879 Dec 19 03:38	6°♑27'20	1.01151 AU
	11880 Jan 12 13:53	0°♒	
	11880 Feb 12 13:27	0°♓	
	11880 Mar 14 06:03	0°♈	
	11880 Apr 13 14:07	0°♉	
	11880 May 13 14:24	0°♊	
	11880 Jun 12 09:38	0°♋	
min. Earth dist.	11880 Jun 21 09:34	9°♋04'32	0.98852 AU
	11880 Jul 12 03:50	0°♌	
	11880 Aug 11 01:15	0°♍	
	11880 Sep 10 05:24	0°♎	
	11880 Oct 10 18:01	0°♏	
	11880 Nov 10 14:39	0°♐	
	11880 Dec 11 16:35	0°♑	
max. Earth dist.	11880 Dec 17 17:59	5°♑50'09	1.01145 AU
	11881 Jan 11 19:37	0°♒	
	11881 Feb 11 19:12	0°♓	
	11881 Mar 14 11:50	0°♈	
	11881 Apr 13 19:55	0°♉	
	11881 May 13 20:13	0°♊	
	11881 Jun 12 15:28	0°♋	
min. Earth dist.	11881 Jun 18 20:45	6°♋16'15	0.98851 AU
	11881 Jul 12 09:40	0°♌	
	11881 Aug 11 07:04	0°♍	
	11881 Sep 10 11:11	0°♎	
	11881 Oct 10 23:47	0°♏	
	11881 Nov 10 20:24	0°♐	
	11881 Dec 11 22:21	0°♑	
max. Earth dist.	11881 Dec 21 04:04	8°♑53'54	1.01151 AU
	11882 Jan 12 01:27	0°♒	
	11882 Feb 12 01:07	0°♓	
	11882 Mar 14 17:48	0°♈	
	11882 Apr 14 01:55	0°♉	
	11882 May 14 02:11	0°♊	
	11882 Jun 12 21:24	0°♋	
min. Earth dist.	11882 Jun 19 14:26	6°♋46'07	0.98855 AU
	11882 Jul 12 15:35	0°♌	
	11882 Aug 11 13:01	0°♍	
	11882 Sep 10 17:08	0°♎	
	11882 Oct 11 05:45	0°♏	
	11882 Nov 11 02:21	0°♐	
	11882 Dec 12 04:17	0°♑	
max. Earth dist.	11882 Dec 18 06:58	5°♑53'28	1.01151 AU
	11883 Jan 12 07:19	0°♒	
	11883 Feb 12 06:55	0°♓	
	11883 Mar 14 23:33	0°♈	
	11883 Apr 14 07:37	0°♉	
	11883 May 14 07:52	0°♊	
	11883 Jun 13 03:03	0°♋	
min. Earth dist.	11883 Jun 21 07:42	8°♋15'50	0.98850 AU
	11883 Jul 12 21:15	0°♌	
	11883 Aug 11 18:42	0°♍	
	11883 Sep 10 22:53	0°♎	
	11883 Oct 11 11:33	0°♏	
	11883 Nov 11 08:11	0°♐	
	11883 Dec 12 10:06	0°♑	
max. Earth dist.	11883 Dec 20 10:51	7°♑44'06	1.01144 AU
	11884 Jan 12 13:07	0°♒	
	11884 Feb 12 12:43	0°♓	
	11884 Mar 14 05:21	0°♈	
	11884 Apr 13 13:27	0°♉	
	11884 May 13 13:44	0°♊	
	11884 Jun 12 08:58	0°♋	
min. Earth dist.	11884 Jun 17 21:03	5°♋32'56	0.98851 AU
	11884 Jul 12 03:09	0°♌	
	11884 Aug 11 00:36	0°♍	
	11884 Sep 10 04:46	0°♎	
	11884 Oct 10 17:23	0°♏	
	11884 Nov 10 13:59	0°♐	
	11884 Dec 11 15:53	0°♑	
max. Earth dist.	11884 Dec 19 23:09	8°♑00'01	1.01148 AU
	11885 Jan 11 18:53	0°♒	
	11885 Feb 11 18:28	0°♓	
	11885 Mar 14 11:07	0°♈	
	11885 Apr 13 19:15	0°♉	
	11885 May 13 19:35	0°♊	
	11885 Jun 12 14:51	0°♋	
min. Earth dist.	11885 Jun 21 10:36	8°♋54'04	0.98856 AU
	11885 Jul 12 09:03	0°♌	
	11885 Aug 11 06:28	0°♍	
	11885 Sep 10 10:35	0°♎	
	11885 Oct 10 23:10	0°♏	
	11885 Nov 10 19:45	0°♐	
	11885 Dec 11 21:39	0°♑	
max. Earth dist.	11885 Dec 17 13:48	5°♑28'02	1.01147 AU
	11886 Jan 12 00:39	0°♒	
	11886 Feb 12 00:14	0°♓	
	11886 Mar 14 16:53	0°♈	
	11886 Apr 14 00:59	0°♉	
	11886 May 14 01:16	0°♊	
	11886 Jun 12 20:29	0°♋	
min. Earth dist.	11886 Jun 20 08:58	7°♋34'58	0.98849 AU
	11886 Jul 12 14:40	0°♌	
	11886 Aug 11 12:05	0°♍	
	11886 Sep 10 16:12	0°♎	
	11886 Oct 11 04:50	0°♏	
	11886 Nov 11 01:29	0°♐	

	11886 Dec 12 03:27	0°♑	
max. Earth dist.	11886 Dec 21 11:37	8°♑59'43	1.01148 AU
	11887 Jan 12 06:31	0°♒	
	11887 Feb 12 06:08	0°♓	
	11887 Mar 14 22:47	0°♈	
	11887 Apr 14 06:52	0°♉	
	11887 May 14 07:07	0°♊	
	11887 Jun 13 02:20	0°♋	
min. Earth dist.	11887 Jun 18 07:52	5°♋16'27	0.98853 AU
	11887 Jul 12 20:31	0°♌	
	11887 Aug 11 17:57	0°♍	
	11887 Sep 10 22:07	0°♎	
	11887 Oct 11 10:45	0°♏	
	11887 Nov 11 07:22	0°♐	
	11887 Dec 12 09:17	0°♑	
max. Earth dist.	11887 Dec 19 16:39	7°♑02'28	1.01150 AU
	11888 Jan 12 12:18	0°♒	
	11888 Feb 12 11:52	0°♓	
	11888 Mar 14 04:28	0°♈	
	11888 Apr 13 12:32	0°♉	
	11888 May 13 12:48	0°♊	
	11888 Jun 12 08:02	0°♋	
min. Earth dist.	11888 Jun 21 06:56	9°♋01'58	0.98855 AU
	11888 Jul 12 02:15	0°♌	
	11888 Aug 10 23:43	0°♍	
	11888 Sep 10 03:53	0°♎	
	11888 Oct 10 16:29	0°♏	
	11888 Nov 10 13:04	0°♐	
	11888 Dec 11 14:57	0°♑	
max. Earth dist.	11888 Dec 17 09:36	5°♑33'58	1.01145 AU
	11889 Jan 11 17:58	0°♒	
	11889 Feb 11 17:34	0°♓	
	11889 Mar 14 10:12	0°♈	
	11889 Apr 13 18:18	0°♉	
	11889 May 13 18:34	0°♊	
	11889 Jun 12 13:47	0°♋	
min. Earth dist.	11889 Jun 19 04:35	6°♋40'17	0.98848 AU
	11889 Jul 12 07:57	0°♌	
	11889 Aug 11 05:21	0°♍	
	11889 Sep 10 09:28	0°♎	
	11889 Oct 10 22:04	0°♏	
	11889 Nov 10 18:41	0°♐	
	11889 Dec 11 20:37	0°♑	
max. Earth dist.	11889 Dec 21 10:04	9°♑12'29	1.01150 AU
	11890 Jan 11 23:41	0°♒	
	11890 Feb 11 23:22	0°♓	
	11890 Mar 14 16:05	0°♈	
	11890 Apr 14 00:13	0°♉	
	11890 May 14 00:30	0°♊	
	11890 Jun 12 19:41	0°♋	
min. Earth dist.	11890 Jun 18 21:57	6°♋08'49	0.98852 AU
	11890 Jul 12 13:49	0°♌	
	11890 Aug 11 11:11	0°♍	
	11890 Sep 10 15:17	0°♎	
	11890 Oct 11 03:54	0°♏	
	11890 Nov 11 00:31	0°♐	
	11890 Dec 12 02:28	0°♑	
max. Earth dist.	11890 Dec 18 14:14	6°♑15'19	1.01152 AU
	11891 Jan 12 05:30	0°♒	
	11891 Feb 12 05:07	0°♓	
	11891 Mar 14 21:46	0°♈	
	11891 Apr 14 05:53	0°♉	
	11891 May 14 06:10	0°♊	
	11891 Jun 13 01:21	0°♋	
min. Earth dist.	11891 Jun 21 19:54	8°♋50'56	0.98849 AU
	11891 Jul 12 19:30	0°♌	
	11891 Aug 11 16:52	0°♍	
	11891 Sep 10 20:59	0°♎	
	11891 Oct 11 09:36	0°♏	
	11891 Nov 11 06:13	0°♐	
	11891 Dec 12 08:09	0°♑	
max. Earth dist.	11891 Dec 19 06:12	6°♑39'50	1.01146 AU
	11892 Jan 12 11:12	0°♒	
	11892 Feb 12 10:48	0°♓	
	11892 Mar 14 03:28	0°♈	
	11892 Apr 13 11:36	0°♉	
	11892 May 13 11:56	0°♊	
	11892 Jun 12 07:11	0°♋	
min. Earth dist.	11892 Jun 18 07:39	6°♋04'10	0.98851 AU
	11892 Jul 12 01:21	0°♌	
	11892 Aug 10 22:44	0°♍	
	11892 Sep 10 02:48	0°♎	
	11892 Oct 10 15:21	0°♏	
	11892 Nov 10 11:54	0°♐	
	11892 Dec 11 13:49	0°♑	
max. Earth dist.	11892 Dec 20 10:57	8°♑33'19	1.01150 AU
	11893 Jan 11 16:52	0°♒	
	11893 Feb 11 16:31	0°♓	
	11893 Mar 14 09:13	0°♈	
	11893 Apr 13 17:23	0°♉	
	11893 May 13 17:45	0°♊	
	11893 Jun 12 13:02	0°♋	
min. Earth dist.	11893 Jun 20 20:09	8°♋22'11	0.98858 AU
	11893 Jul 12 07:15	0°♌	
	11893 Aug 11 04:39	0°♍	
	11893 Sep 10 08:42	0°♎	
	11893 Oct 10 21:12	0°♏	
	11893 Nov 10 17:42	0°♐	
	11893 Dec 11 19:34	0°♑	
max. Earth dist.	11893 Dec 18 00:35	5°♑59'02	1.01149 AU
	11894 Jan 11 22:36	0°♒	
	11894 Feb 11 22:16	0°♓	
	11894 Mar 14 14:58	0°♈	
	11894 Apr 13 23:07	0°♉	
	11894 May 13 23:25	0°♊	
	11894 Jun 12 18:39	0°♋	
min. Earth dist.	11894 Jun 20 18:50	8°♋04'31	0.98850 AU
	11894 Jul 12 12:51	0°♌	
	11894 Aug 11 10:15	0°♍	
	11894 Sep 10 14:20	0°♎	
	11894 Oct 11 02:54	0°♏	
	11894 Nov 10 23:27	0°♐	
	11894 Dec 12 01:22	0°♑	
max. Earth dist.	11894 Dec 21 11:34	9°♑04'39	1.01146 AU
	11895 Jan 12 04:25	0°♒	
	11895 Feb 12 04:05	0°♓	
	11895 Mar 14 20:49	0°♈	
	11895 Apr 14 04:59	0°♉	
	11895 May 14 05:17	0°♊	
	11895 Jun 13 00:30	0°♋	
min. Earth dist.	11895 Jun 18 11:28	5°♋30'06	0.98852 AU
	11895 Jul 12 18:41	0°♌	
	11895 Aug 11 16:06	0°♍	
	11895 Sep 10 20:14	0°♎	
	11895 Oct 11 08:50	0°♏	
	11895 Nov 11 05:24	0°♐	
	11895 Dec 12 07:16	0°♑	
max. Earth dist.	11895 Dec 20 05:46	7°♑38'56	1.01147 AU
	11896 Jan 12 10:15	0°♒	
	11896 Feb 12 09:50	0°♓	
	11896 Mar 14 02:30	0°♈	
	11896 Apr 13 10:40	0°♉	
	11896 May 13 11:01	0°♊	
	11896 Jun 12 06:18	0°♋	

min. Earth dist.	11896 Jun 21 10:11	9°♋14'36	0.98856 AU
	11896 Jul 12 00:30	0°♌	
	11896 Aug 10 21:56	0°♍	
	11896 Sep 10 02:03	0°♎	
	11896 Oct 10 14:38	0°♏	
	11896 Nov 10 11:11	0°♐	
	11896 Dec 11 13:01	0°♑	
max. Earth dist.	11896 Dec 17 05:27	5°♑28'40	1.01143 AU
	11897 Jan 11 15:59	0°♒	
	11897 Feb 11 15:34	0°♓	
	11897 Mar 14 08:15	0°♈	
	11897 Apr 13 16:25	0°♉	
	11897 May 13 16:47	0°♊	
	11897 Jun 12 12:03	0°♋	
min. Earth dist.	11897 Jun 19 19:33	7°♋22'22	0.98850 AU
	11897 Jul 12 06:14	0°♌	
	11897 Aug 11 03:37	0°♍	
	11897 Sep 10 07:40	0°♎	
	11897 Oct 10 20:14	0°♏	
	11897 Nov 10 16:49	0°♐	
	11897 Dec 11 18:44	0°♑	
max. Earth dist.	11897 Dec 21 11:02	9°♑19'21	1.01147 AU
	11898 Jan 11 21:47	0°♒	
	11898 Feb 11 21:27	0°♓	
	11898 Mar 14 14:10	0°♈	
	11898 Apr 13 22:21	0°♉	
	11898 May 13 22:41	0°♊	
	11898 Jun 12 17:57	0°♋	
min. Earth dist.	11898 Jun 18 13:43	5°♋52'22	0.98855 AU
	11898 Jul 12 12:08	0°♌	
	11898 Aug 11 09:31	0°♍	
	11898 Sep 10 13:35	0°♎	
	11898 Oct 11 02:08	0°♏	
	11898 Nov 10 22:43	0°♐	
	11898 Dec 12 00:40	0°♑	
max. Earth dist.	11898 Dec 19 00:40	6°♑44'47	1.01152 AU
	11899 Jan 12 03:43	0°♒	
	11899 Feb 12 03:20	0°♓	
	11899 Mar 14 19:59	0°♈	
	11899 Apr 14 04:06	0°♉	
	11899 May 14 04:24	0°♊	
	11899 Jun 12 23:39	0°♋	
min. Earth dist.	11899 Jun 22 00:16	9°♋06'16	0.98853 AU
	11899 Jul 12 17:50	0°♌	
	11899 Aug 11 15:15	0°♍	
	11899 Sep 10 19:22	0°♎	
	11899 Oct 11 07:56	0°♏	
	11899 Nov 11 04:30	0°♐	
	11899 Dec 12 06:24	0°♑	
max. Earth dist.	11899 Dec 18 14:48	6°♑07'01	1.01145 AU
	11900 Jan 12 09:27	0°♒	
	11900 Feb 12 09:06	0°♓	
	11900 Mar 15 01:46	0°♈	
	11900 Apr 14 09:54	0°♉	
	11900 May 14 10:12	0°♊	
	11900 Jun 13 05:27	0°♋	
min. Earth dist.	11900 Jun 19 12:39	6°♋21'05	0.98851 AU
	11900 Jul 12 23:39	0°♌	
	11900 Aug 11 21:04	0°♍	
	11900 Sep 11 01:09	0°♎	
	11900 Oct 11 13:41	0°♏	
	11900 Nov 11 10:13	0°♐	
	11900 Dec 12 12:06	0°♑	
max. Earth dist.	11900 Dec 21 21:50	9°♑03'37	1.01149 AU
	11901 Jan 12 15:10	0°♒	
	11901 Feb 12 14:51	0°♓	
	11901 Mar 15 07:36	0°♈	
	11901 Apr 14 15:48	0°♉	
	11901 May 14 16:10	0°♊	
	11901 Jun 13 11:25	0°♋	
min. Earth dist.	11901 Jun 20 14:03	7°♋10'19	0.98856 AU
	11901 Jul 13 05:36	0°♌	
	11901 Aug 12 02:59	0°♍	
	11901 Sep 11 07:03	0°♎	
	11901 Oct 11 19:34	0°♏	
	11901 Nov 11 16:05	0°♐	
	11901 Dec 12 17:57	0°♑	
max. Earth dist.	11901 Dec 19 07:45	6°♑20'12	1.01150 AU
	11902 Jan 12 20:59	0°♒	
	11902 Feb 12 20:40	0°♓	
	11902 Mar 15 13:26	0°♈	
	11902 Apr 14 21:38	0°♉	
	11902 May 14 21:57	0°♊	
	11902 Jun 13 17:10	0°♋	
min. Earth dist.	11902 Jun 22 05:54	8°♋36'14	0.98847 AU
	11902 Jul 13 11:18	0°♌	
	11902 Aug 12 08:38	0°♍	
	11902 Sep 11 12:42	0°♎	
	11902 Oct 12 01:14	0°♏	
	11902 Nov 11 21:49	0°♐	
	11902 Dec 12 23:44	0°♑	
max. Earth dist.	11902 Dec 21 15:24	8°♑20'00	1.01146 AU
	11903 Jan 13 02:48	0°♒	
	11903 Feb 13 02:30	0°♓	
	11903 Mar 15 19:16	0°♈	
	11903 Apr 15 03:29	0°♉	
	11903 May 15 03:51	0°♊	
	11903 Jun 13 23:05	0°♋	
min. Earth dist.	11903 Jun 19 21:39	5°♋59'22	0.98849 AU
	11903 Jul 13 17:14	0°♌	
	11903 Aug 12 14:34	0°♍	
	11903 Sep 11 18:37	0°♎	
	11903 Oct 12 07:10	0°♏	
	11903 Nov 12 03:44	0°♐	
	11903 Dec 13 05:37	0°♑	
max. Earth dist.	11903 Dec 21 16:17	8°♑08'10	1.01149 AU
	11904 Jan 13 08:39	0°♒	
	11904 Feb 13 08:17	0°♓	
	11904 Mar 15 01:00	0°♈	
	11904 Apr 14 09:13	0°♉	
	11904 May 14 09:37	0°♊	
	11904 Jun 13 04:56	0°♋	
min. Earth dist.	11904 Jun 22 10:19	9°♋18'20	0.98858 AU
	11904 Jul 12 23:09	0°♌	
	11904 Aug 11 20:32	0°♍	
	11904 Sep 11 00:34	0°♎	
	11904 Oct 11 13:02	0°♏	
	11904 Nov 11 09:32	0°♐	
	11904 Dec 12 11:22	0°♑	
max. Earth dist.	11904 Dec 18 11:54	5°♑48'14	1.01146 AU
	11905 Jan 12 14:22	0°♒	
	11905 Feb 12 14:00	0°♓	
	11905 Mar 15 06:44	0°♈	
	11905 Apr 14 14:57	0°♉	
	11905 May 14 15:21	0°♊	
	11905 Jun 13 10:40	0°♋	
min. Earth dist.	11905 Jun 21 07:59	7°♋57'14	0.98852 AU
	11905 Jul 13 04:52	0°♌	
	11905 Aug 12 02:14	0°♍	
	11905 Sep 11 06:14	0°♎	
	11905 Oct 11 18:42	0°♏	
	11905 Nov 11 15:10	0°♐	
	11905 Dec 12 17:02	0°♑	
max. Earth dist.	11905 Dec 22 18:02	9°♑40'16	1.01146 AU

	11906 Jan 12 20:06	0°♒	
	11906 Feb 12 19:49	0°♓	
	11906 Mar 15 12:37	0°♈	
	11906 Apr 14 20:51	0°♉	
	11906 May 14 21:14	0°♊	
	11906 Jun 13 16:31	0°♋	
min. Earth dist.	11906 Jun 19 09:01	5°♋44'06	0.98855 AU
	11906 Jul 13 10:43	0°♌	
	11906 Aug 12 08:06	0°♍	
	11906 Sep 11 12:09	0°♎	
	11906 Oct 12 00:38	0°♏	
	11906 Nov 11 21:08	0°♐	
	11906 Dec 12 22:59	0°♑	
max. Earth dist.	11906 Dec 20 16:00	7°♑25'46	1.01149 AU
	11907 Jan 13 02:00	0°♒	
	11907 Feb 13 01:39	0°♓	
	11907 Mar 15 18:22	0°♈	
	11907 Apr 15 02:34	0°♉	
	11907 May 15 02:56	0°♊	
	11907 Jun 13 22:12	0°♋	
min. Earth dist.	11907 Jun 23 03:49	9°♋18'56	0.98855 AU
	11907 Jul 13 16:23	0°♌	
	11907 Aug 12 13:48	0°♍	
	11907 Sep 11 17:53	0°♎	
	11907 Oct 12 06:25	0°♏	
	11907 Nov 12 02:56	0°♐	
	11907 Dec 13 04:45	0°♑	
max. Earth dist.	11907 Dec 19 05:24	5°♑48'27	1.01142 AU
	11908 Jan 13 07:43	0°♒	
	11908 Feb 13 07:20	0°♓	
	11908 Mar 15 00:03	0°♈	
	11908 Apr 14 08:15	0°♉	
	11908 May 14 08:38	0°♊	
	11908 Jun 13 03:56	0°♋	
min. Earth dist.	11908 Jun 20 01:43	6°♋57'51	0.98852 AU
	11908 Jul 12 22:09	0°♌	
	11908 Aug 11 19:32	0°♍	
	11908 Sep 10 23:35	0°♎	
	11908 Oct 11 12:05	0°♏	
	11908 Nov 11 08:35	0°♐	
	11908 Dec 12 10:25	0°♑	
max. Earth dist.	11908 Dec 22 03:05	9°♑20'20	1.01144 AU
	11909 Jan 12 13:24	0°♒	
	11909 Feb 12 13:03	0°♓	
	11909 Mar 15 05:48	0°♈	
	11909 Apr 14 14:03	0°♉	
	11909 May 14 14:29	0°♊	
	11909 Jun 13 09:48	0°♋	
min. Earth dist.	11909 Jun 20 00:32	6°♋40'13	0.98858 AU
	11909 Jul 13 04:01	0°♌	
	11909 Aug 12 01:23	0°♍	
	11909 Sep 11 05:24	0°♎	
	11909 Oct 11 17:53	0°♏	
	11909 Nov 11 14:22	0°♐	
	11909 Dec 12 16:13	0°♑	
max. Earth dist.	11909 Dec 19 13:54	6°♑39'13	1.01148 AU
	11910 Jan 12 19:13	0°♒	
	11910 Feb 12 18:52	0°♓	
	11910 Mar 15 11:35	0°♈	
	11910 Apr 14 19:47	0°♉	
	11910 May 14 20:09	0°♊	
	11910 Jun 13 15:25	0°♋	
min. Earth dist.	11910 Jun 22 14:53	9°♋03'19	0.98852 AU
	11910 Jul 13 09:36	0°♌	
	11910 Aug 12 06:58	0°♍	
	11910 Sep 11 10:59	0°♎	
	11910 Oct 11 23:30	0°♏	
	11910 Nov 11 20:01	0°♐	
	11910 Dec 12 21:55	0°♑	
max. Earth dist.	11910 Dec 20 06:53	7°♑06'08	1.01146 AU
	11911 Jan 13 00:59	0°♒	
	11911 Feb 13 00:39	0°♓	
	11911 Mar 15 17:22	0°♈	
	11911 Apr 15 01:34	0°♉	
	11911 May 15 01:55	0°♊	
	11911 Jun 13 21:11	0°♋	
min. Earth dist.	11911 Jun 20 01:28	6°♋13'46	0.98851 AU
	11911 Jul 13 15:22	0°♌	
	11911 Aug 12 12:45	0°♍	
	11911 Sep 11 16:48	0°♎	
	11911 Oct 12 05:19	0°♏	
	11911 Nov 12 01:50	0°♐	
	11911 Dec 13 03:43	0°♑	
max. Earth dist.	11911 Dec 22 02:40	8°♑37'45	1.01148 AU
	11912 Jan 13 06:45	0°♒	
	11912 Feb 13 06:24	0°♓	
	11912 Mar 14 23:07	0°♈	
	11912 Apr 14 07:18	0°♉	
	11912 May 14 07:41	0°♊	
	11912 Jun 13 02:58	0°♋	
min. Earth dist.	11912 Jun 21 07:35	8°♋15'53	0.98858 AU
	11912 Jul 12 21:11	0°♌	
	11912 Aug 11 18:35	0°♍	
	11912 Sep 10 22:38	0°♎	
	11912 Oct 11 11:07	0°♏	
	11912 Nov 11 07:36	0°♐	
	11912 Dec 12 09:25	0°♑	
max. Earth dist.	11912 Dec 18 17:47	6°♑07'07	1.01147 AU
	11913 Jan 12 12:26	0°♒	
	11913 Feb 12 12:06	0°♓	
	11913 Mar 15 04:51	0°♈	
	11913 Apr 14 13:04	0°♉	
	11913 May 14 13:27	0°♊	
	11913 Jun 13 08:42	0°♋	
min. Earth dist.	11913 Jun 21 15:31	8°♋21'17	0.98848 AU
	11913 Jul 13 02:51	0°♌	
	11913 Aug 12 00:11	0°♍	
	11913 Sep 11 04:11	0°♎	
	11913 Oct 11 16:39	0°♏	
	11913 Nov 11 13:09	0°♐	
	11913 Dec 12 15:02	0°♑	
max. Earth dist.	11913 Dec 22 10:30	9°♑26'56	1.01147 AU
	11914 Jan 12 18:07	0°♒	
	11914 Feb 12 17:52	0°♓	
	11914 Mar 15 10:42	0°♈	
	11914 Apr 14 18:59	0°♉	
	11914 May 14 19:23	0°♊	
	11914 Jun 13 14:37	0°♋	
min. Earth dist.	11914 Jun 19 12:34	5°♋57'49	0.98849 AU
	11914 Jul 13 08:44	0°♌	
	11914 Aug 12 06:02	0°♍	
	11914 Sep 11 10:01	0°♎	
	11914 Oct 11 22:30	0°♏	
	11914 Nov 11 19:02	0°♐	
	11914 Dec 12 20:56	0°♑	
max. Earth dist.	11914 Dec 21 02:05	7°♑54'55	1.01152 AU
	11915 Jan 12 23:59	0°♒	
	11915 Feb 12 23:41	0°♓	
	11915 Mar 15 16:28	0°♈	
	11915 Apr 15 00:44	0°♉	
	11915 May 15 01:08	0°♊	
	11915 Jun 13 20:24	0°♋	
min. Earth dist.	11915 Jun 23 08:26	9°♋35'11	0.98853 AU
	11915 Jul 13 14:32	0°♌	

	11915 Aug 12 11:51	0°♍	
	11915 Sep 11 15:51	0°♎	
	11915 Oct 12 04:19	0°♏	
	11915 Nov 12 00:49	0°♐	
	11915 Dec 13 02:41	0°♑	
max. Earth dist.	11915 Dec 19 02:10	5°♑45'40	1.01147 AU
	11916 Jan 13 05:43	0°♒	
	11916 Feb 13 05:24	0°♓	
	11916 Mar 14 22:10	0°♈	
	11916 Apr 14 06:26	0°♉	
	11916 May 14 06:53	0°♊	
	11916 Jun 13 02:13	0°♋	
min. Earth dist.	11916 Jun 20 16:38	7°♋39'50	0.98852 AU
	11916 Jul 12 20:25	0°♌	
	11916 Aug 11 17:44	0°♍	
	11916 Sep 10 21:41	0°♎	
	11916 Oct 11 10:04	0°♏	
	11916 Nov 11 06:30	0°♐	
	11916 Dec 12 08:20	0°♑	
max. Earth dist.	11916 Dec 22 12:22	9°♑47'37	1.01146 AU
	11917 Jan 12 11:23	0°♒	
	11917 Feb 12 11:08	0°♓	
	11917 Mar 15 03:58	0°♈	
	11917 Apr 14 12:17	0°♉	
	11917 May 14 12:46	0°♊	
	11917 Jun 13 08:08	0°♋	
min. Earth dist.	11917 Jun 19 15:42	6°♋22'06	0.98859 AU
	11917 Jul 13 02:21	0°♌	
	11917 Aug 11 23:42	0°♍	
	11917 Sep 11 03:39	0°♎	
	11917 Oct 11 16:02	0°♏	
	11917 Nov 11 12:26	0°♐	
	11917 Dec 12 14:14	0°♑	
max. Earth dist.	11917 Dec 20 06:07	7°♑23'04	1.01149 AU
	11918 Jan 12 17:16	0°♒	
	11918 Feb 12 17:00	0°♓	
	11918 Mar 15 09:50	0°♈	
	11918 Apr 14 18:07	0°♉	
	11918 May 14 18:32	0°♊	
	11918 Jun 13 13:51	0°♋	
min. Earth dist.	11918 Jun 22 22:21	9°♋26'10	0.98854 AU
	11918 Jul 13 08:02	0°♌	
	11918 Aug 12 05:24	0°♍	
	11918 Sep 11 09:24	0°♎	
	11918 Oct 11 21:50	0°♏	
	11918 Nov 11 18:16	0°♐	
	11918 Dec 12 20:05	0°♑	
max. Earth dist.	11918 Dec 19 19:42	6°♑43'44	1.01143 AU
	11919 Jan 12 23:06	0°♒	
	11919 Feb 12 22:49	0°♓	
	11919 Mar 15 15:39	0°♈	
	11919 Apr 14 23:56	0°♉	
	11919 May 15 00:23	0°♊	
	11919 Jun 13 19:41	0°♋	
min. Earth dist.	11919 Jun 20 12:37	6°♋45'37	0.98852 AU
	11919 Jul 13 13:52	0°♌	
	11919 Aug 12 11:14	0°♍	
	11919 Sep 11 15:16	0°♎	
	11919 Oct 12 03:44	0°♏	
	11919 Nov 12 00:12	0°♐	
	11919 Dec 13 01:59	0°♑	
max. Earth dist.	11919 Dec 22 13:59	9°♑09'09	1.01143 AU
	11920 Jan 13 04:58	0°♒	
	11920 Feb 13 04:38	0°♓	
	11920 Mar 14 21:25	0°♈	
	11920 Apr 14 05:43	0°♉	
	11920 May 14 06:12	0°♊	
	11920 Jun 13 01:33	0°♋	
min. Earth dist.	11920 Jun 20 14:51	7°♋37'11	0.98860 AU
	11920 Jul 12 19:47	0°♌	
	11920 Aug 11 17:10	0°♍	
	11920 Sep 10 21:11	0°♎	
	11920 Oct 11 09:38	0°♏	
	11920 Nov 11 06:05	0°♐	
	11920 Dec 12 07:51	0°♑	
max. Earth dist.	11920 Dec 19 00:49	6°♑27'52	1.01144 AU
	11921 Jan 12 10:49	0°♒	
	11921 Feb 12 10:26	0°♓	
	11921 Mar 15 03:13	0°♈	
	11921 Apr 14 11:30	0°♉	
	11921 May 14 11:59	0°♊	
	11921 Jun 13 07:20	0°♋	
min. Earth dist.	11921 Jun 22 04:54	8°♋58'27	0.98853 AU
	11921 Jul 13 01:31	0°♌	
	11921 Aug 11 22:51	0°♍	
	11921 Sep 11 02:49	0°♎	
	11921 Oct 11 15:14	0°♏	
	11921 Nov 11 11:41	0°♐	
	11921 Dec 12 13:32	0°♑	
max. Earth dist.	11921 Dec 21 14:22	8°♑42'08	1.01143 AU
	11922 Jan 12 16:34	0°♒	
	11922 Feb 12 16:16	0°♓	
	11922 Mar 15 09:05	0°♈	
	11922 Apr 14 17:23	0°♉	
	11922 May 14 17:51	0°♊	
	11922 Jun 13 13:10	0°♋	
min. Earth dist.	11922 Jun 19 17:56	6°♋14'58	0.98853 AU
	11922 Jul 13 07:22	0°♌	
	11922 Aug 12 04:42	0°♍	
	11922 Sep 11 08:40	0°♎	
	11922 Oct 11 21:06	0°♏	
	11922 Nov 11 17:35	0°♐	
	11922 Dec 12 19:28	0°♑	
max. Earth dist.	11922 Dec 21 12:02	8°♑22'25	1.01150 AU
	11923 Jan 12 22:31	0°♒	
	11923 Feb 12 22:12	0°♓	
	11923 Mar 15 14:57	0°♈	
	11923 Apr 14 23:11	0°♉	
	11923 May 14 23:35	0°♊	
	11923 Jun 13 18:54	0°♋	
min. Earth dist.	11923 Jun 22 20:03	9°♋07'39	0.98858 AU
	11923 Jul 13 13:07	0°♌	
	11923 Aug 12 10:29	0°♍	
	11923 Sep 11 14:30	0°♎	
	11923 Oct 12 02:57	0°♏	
	11923 Nov 11 23:25	0°♐	
	11923 Dec 13 01:14	0°♑	
max. Earth dist.	11923 Dec 19 04:23	5°♑54'31	1.01146 AU
	11924 Jan 13 04:15	0°♒	
	11924 Feb 13 03:56	0°♓	
	11924 Mar 14 20:42	0°♈	
	11924 Apr 14 04:56	0°♉	
	11924 May 14 05:20	0°♊	
	11924 Jun 13 00:38	0°♋	
min. Earth dist.	11924 Jun 20 23:25	8°♋00'54	0.98852 AU
	11924 Jul 12 18:51	0°♌	
	11924 Aug 11 16:12	0°♍	
	11924 Sep 10 20:11	0°♎	
	11924 Oct 11 08:35	0°♏	
	11924 Nov 11 05:00	0°♐	
	11924 Dec 12 06:49	0°♑	
max. Earth dist.	11924 Dec 22 11:31	9°♑49'14	1.01144 AU
	11925 Jan 12 09:52	0°♒	
	11925 Feb 12 09:36	0°♓	

	11925 Mar 15 02:28	0°♈	
	11925 Apr 14 10:47	0°♉	
	11925 May 14 11:14	0°♊	
	11925 Jun 13 06:33	0°♋	
min. Earth dist.	11925 Jun 19 06:15	6°♋02'14	0.98855 AU
	11925 Jul 13 00:43	0°♌	
	11925 Aug 11 22:03	0°♍	
	11925 Sep 11 02:00	0°♎	
	11925 Oct 11 14:25	0°♏	
	11925 Nov 11 10:50	0°♐	
	11925 Dec 12 12:39	0°♑	
max. Earth dist.	11925 Dec 20 15:14	7°♑48'47	1.01150 AU
	11926 Jan 12 15:42	0°♒	
	11926 Feb 12 15:27	0°♓	
	11926 Mar 15 08:18	0°♈	
	11926 Apr 14 16:36	0°♉	
	11926 May 14 17:02	0°♊	
	11926 Jun 13 12:18	0°♋	
min. Earth dist.	11926 Jun 23 03:33	9°♋43'15	0.98851 AU
	11926 Jul 13 06:26	0°♌	
	11926 Aug 12 03:42	0°♍	
	11926 Sep 11 07:39	0°♎	
	11926 Oct 11 20:05	0°♏	
	11926 Nov 11 16:32	0°♐	
	11926 Dec 12 18:23	0°♑	
max. Earth dist.	11926 Dec 19 02:56	6°♑07'27	1.01146 AU
	11927 Jan 12 21:26	0°♒	
	11927 Feb 12 21:10	0°♓	
	11927 Mar 15 14:01	0°♈	
	11927 Apr 14 22:20	0°♉	
	11927 May 14 22:48	0°♊	
	11927 Jun 13 18:05	0°♋	
min. Earth dist.	11927 Jun 21 01:29	7°♋22'07	0.98849 AU
	11927 Jul 13 12:14	0°♌	
	11927 Aug 12 09:31	0°♍	
	11927 Sep 11 13:27	0°♎	
	11927 Oct 12 01:51	0°♏	
	11927 Nov 11 22:18	0°♐	
	11927 Dec 13 00:07	0°♑	
max. Earth dist.	11927 Dec 22 20:54	9°♑30'11	1.01146 AU
	11928 Jan 13 03:09	0°♒	
	11928 Feb 13 02:52	0°♓	
	11928 Mar 14 19:41	0°♈	
	11928 Apr 14 04:01	0°♉	
	11928 May 14 04:32	0°♊	
	11928 Jun 12 23:55	0°♋	
min. Earth dist.	11928 Jun 19 21:38	6°♋57'49	0.98860 AU
	11928 Jul 12 18:08	0°♌	
	11928 Aug 11 15:28	0°♍	
	11928 Sep 10 19:23	0°♎	
	11928 Oct 11 07:44	0°♏	
	11928 Nov 11 04:06	0°♐	
	11928 Dec 12 05:53	0°♑	
max. Earth dist.	11928 Dec 19 13:58	7°♑04'18	1.01148 AU
	11929 Jan 12 08:54	0°♒	
	11929 Feb 12 08:36	0°♓	
	11929 Mar 15 01:27	0°♈	
	11929 Apr 14 09:47	0°♉	
	11929 May 14 10:16	0°♊	
	11929 Jun 13 05:38	0°♋	
min. Earth dist.	11929 Jun 22 14:13	9°♋26'16	0.98854 AU
	11929 Jul 12 23:49	0°♌	
	11929 Aug 11 21:07	0°♍	
	11929 Sep 11 01:01	0°♎	
	11929 Oct 11 13:20	0°♏	
	11929 Nov 11 09:41	0°♐	
	11929 Dec 12 11:28	0°♑	
max. Earth dist.	11929 Dec 21 00:12	8°♑13'02	1.01144 AU
	11930 Jan 12 14:32	0°♒	
	11930 Feb 12 14:18	0°♓	
	11930 Mar 15 07:13	0°♈	
	11930 Apr 14 15:34	0°♉	
	11930 May 14 16:04	0°♊	
	11930 Jun 13 11:23	0°♋	
min. Earth dist.	11930 Jun 20 01:42	6°♋39'01	0.98852 AU
	11930 Jul 13 05:34	0°♌	
	11930 Aug 12 02:53	0°♍	
	11930 Sep 11 06:49	0°♎	
	11930 Oct 11 19:11	0°♏	
	11930 Nov 11 15:35	0°♐	
	11930 Dec 12 17:23	0°♑	
max. Earth dist.	11930 Dec 22 02:14	9°♑01'36	1.01147 AU
	11931 Jan 12 20:25	0°♒	
	11931 Feb 12 20:08	0°♓	
	11931 Mar 15 13:00	0°♈	
	11931 Apr 14 21:20	0°♉	
	11931 May 14 21:49	0°♊	
	11931 Jun 13 17:09	0°♋	
min. Earth dist.	11931 Jun 22 09:34	8°♋45'38	0.98858 AU
	11931 Jul 13 11:21	0°♌	
	11931 Aug 12 08:41	0°♍	
	11931 Sep 11 12:39	0°♎	
	11931 Oct 12 01:03	0°♏	
	11931 Nov 11 21:26	0°♐	
	11931 Dec 12 23:11	0°♑	
max. Earth dist.	11931 Dec 19 12:10	6°♑18'16	1.01144 AU
	11932 Jan 13 02:09	0°♒	
	11932 Feb 13 01:50	0°♓	
	11932 Mar 14 18:40	0°♈	
	11932 Apr 14 03:00	0°♉	
	11932 May 14 03:30	0°♊	
	11932 Jun 12 22:52	0°♋	
min. Earth dist.	11932 Jun 21 14:31	8°♋43'28	0.98854 AU
	11932 Jul 12 17:04	0°♌	
	11932 Aug 11 14:23	0°♍	
	11932 Sep 10 18:18	0°♎	
	11932 Oct 11 06:39	0°♏	
	11932 Nov 11 03:01	0°♐	
	11932 Dec 12 04:46	0°♑	
max. Earth dist.	11932 Dec 22 04:53	9°♑38'12	1.01140 AU
	11933 Jan 12 07:46	0°♒	
	11933 Feb 12 07:29	0°♓	
	11933 Mar 15 00:22	0°♈	
	11933 Apr 14 08:46	0°♉	
	11933 May 14 09:19	0°♊	
	11933 Jun 13 04:43	0°♋	
min. Earth dist.	11933 Jun 19 11:30	6°♋20'01	0.98858 AU
	11933 Jul 12 22:56	0°♌	
	11933 Aug 11 20:15	0°♍	
	11933 Sep 11 00:10	0°♎	
	11933 Oct 11 12:30	0°♏	
	11933 Nov 11 08:53	0°♐	
	11933 Dec 12 10:40	0°♑	
max. Earth dist.	11933 Dec 21 01:57	8°♑19'23	1.01147 AU
	11934 Jan 12 13:42	0°♒	
	11934 Feb 12 13:25	0°♓	
	11934 Mar 15 06:16	0°♈	
	11934 Apr 14 14:36	0°♉	
	11934 May 14 15:06	0°♊	
	11934 Jun 13 10:27	0°♋	
min. Earth dist.	11934 Jun 23 03:51	9°♋48'36	0.98857 AU
	11934 Jul 13 04:39	0°♌	
	11934 Aug 12 01:58	0°♍	
	11934 Sep 11 05:53	0°♎	

	11934 Oct 11 18:15	0°♏	
	11934 Nov 11 14:39	0°♐	
	11934 Dec 12 16:27	0°♑	
max. Earth dist.	11934 Dec 18 23:17	6°♑03'21	1.01145 AU
	11935 Jan 12 19:30	0°♒	
	11935 Feb 12 19:13	0°♓	
	11935 Mar 15 12:04	0°♈	
	11935 Apr 14 20:23	0°♉	
	11935 May 14 20:51	0°♊	
	11935 Jun 13 16:12	0°♋	
min. Earth dist.	11935 Jun 21 09:11	7°♋46'17	0.98852 AU
	11935 Jul 13 10:24	0°♌	
	11935 Aug 12 07:44	0°♍	
	11935 Sep 11 11:41	0°♎	
	11935 Oct 12 00:04	0°♏	
	11935 Nov 11 20:28	0°♐	
	11935 Dec 12 22:15	0°♑	
max. Earth dist.	11935 Dec 23 02:51	9°♑49'01	1.01143 AU
	11936 Jan 13 01:16	0°♒	
	11936 Feb 13 01:00	0°♓	
	11936 Mar 14 17:51	0°♈	
	11936 Apr 14 02:12	0°♉	
	11936 May 14 02:42	0°♊	
	11936 Jun 12 22:04	0°♋	
min. Earth dist.	11936 Jun 19 01:49	6°♋12'28	0.98859 AU
	11936 Jul 12 16:18	0°♌	
	11936 Aug 11 13:39	0°♍	
	11936 Sep 10 17:37	0°♎	
	11936 Oct 11 05:59	0°♏	
	11936 Nov 11 02:21	0°♐	
	11936 Dec 12 04:07	0°♑	
max. Earth dist.	11936 Dec 19 23:48	7°♑32'14	1.01146 AU
	11937 Jan 12 07:07	0°♒	
	11937 Feb 12 06:50	0°♓	
	11937 Mar 14 23:43	0°♈	
	11937 Apr 14 08:05	0°♉	
	11937 May 14 08:35	0°♊	
	11937 Jun 13 03:55	0°♋	
min. Earth dist.	11937 Jun 22 19:26	9°♋43'49	0.98852 AU
	11937 Jul 12 22:04	0°♌	
	11937 Aug 11 19:21	0°♍	
	11937 Sep 10 23:15	0°♎	
	11937 Oct 11 11:37	0°♏	
	11937 Nov 11 07:59	0°♐	
	11937 Dec 12 09:47	0°♑	
max. Earth dist.	11937 Dec 19 15:56	6°♑59'26	1.01144 AU
	11938 Jan 12 12:50	0°♒	
	11938 Feb 12 12:37	0°♓	
	11938 Mar 15 05:33	0°♈	
	11938 Apr 14 13:58	0°♉	
	11938 May 14 14:29	0°♊	
	11938 Jun 13 09:48	0°♋	
min. Earth dist.	11938 Jun 20 12:51	7°♋11'08	0.98849 AU
	11938 Jul 13 03:57	0°♌	
	11938 Aug 12 01:12	0°♍	
	11938 Sep 11 05:05	0°♎	
	11938 Oct 11 17:27	0°♏	
	11938 Nov 11 13:53	0°♐	
	11938 Dec 12 15:43	0°♑	
max. Earth dist.	11938 Dec 22 08:24	9°♑20'23	1.01148 AU
	11939 Jan 12 18:46	0°♒	
	11939 Feb 12 18:31	0°♓	
	11939 Mar 15 11:24	0°♈	
	11939 Apr 14 19:47	0°♉	
	11939 May 14 20:19	0°♊	
	11939 Jun 13 15:40	0°♋	
min. Earth dist.	11939 Jun 21 15:53	8°♋04'43	0.98857 AU
	11939 Jul 13 09:51	0°♌	
	11939 Aug 12 07:08	0°♍	
	11939 Sep 11 11:02	0°♎	
	11939 Oct 11 23:23	0°♏	
	11939 Nov 11 19:46	0°♐	
	11939 Dec 12 21:34	0°♑	
max. Earth dist.	11939 Dec 19 20:08	6°♑41'20	1.01147 AU
	11940 Jan 13 00:35	0°♒	
	11940 Feb 13 00:19	0°♓	
	11940 Mar 14 17:10	0°♈	
	11940 Apr 14 01:32	0°♉	
	11940 May 14 02:05	0°♊	
	11940 Jun 12 21:29	0°♋	
min. Earth dist.	11940 Jun 22 02:08	9°♋16'16	0.98855 AU
	11940 Jul 12 15:42	0°♌	
	11940 Aug 11 12:59	0°♍	
	11940 Sep 10 16:50	0°♎	
	11940 Oct 11 05:06	0°♏	
	11940 Nov 11 01:24	0°♐	
	11940 Dec 12 03:09	0°♑	
max. Earth dist.	11940 Dec 21 20:53	9°♑22'49	1.01142 AU
	11941 Jan 12 06:12	0°♒	
	11941 Feb 12 05:59	0°♓	
	11941 Mar 14 22:55	0°♈	
	11941 Apr 14 07:21	0°♉	
	11941 May 14 07:56	0°♊	
	11941 Jun 13 03:21	0°♋	
min. Earth dist.	11941 Jun 19 15:20	6°♋33'08	0.98857 AU
	11941 Jul 12 21:35	0°♌	
	11941 Aug 11 18:53	0°♍	
	11941 Sep 10 22:45	0°♎	
	11941 Oct 11 11:01	0°♏	
	11941 Nov 11 07:20	0°♐	
	11941 Dec 12 09:04	0°♑	
max. Earth dist.	11941 Dec 21 17:29	9°♑00'36	1.01147 AU
	11942 Jan 12 12:07	0°♒	
	11942 Feb 12 11:55	0°♓	
	11942 Mar 15 04:50	0°♈	
	11942 Apr 14 13:14	0°♉	
	11942 May 14 13:45	0°♊	
	11942 Jun 13 09:07	0°♋	
min. Earth dist.	11942 Jun 22 20:04	9°♋32'23	0.98858 AU
	11942 Jul 13 03:18	0°♌	
	11942 Aug 12 00:36	0°♍	
	11942 Sep 11 04:31	0°♎	
	11942 Oct 11 16:50	0°♏	
	11942 Nov 11 13:11	0°♐	
	11942 Dec 12 14:55	0°♑	
max. Earth dist.	11942 Dec 19 03:49	6°♑18'02	1.01144 AU
	11943 Jan 12 17:55	0°♒	
	11943 Feb 12 17:40	0°♓	
	11943 Mar 15 10:35	0°♈	
	11943 Apr 14 18:58	0°♉	
	11943 May 14 19:30	0°♊	
	11943 Jun 13 14:51	0°♋	
min. Earth dist.	11943 Jun 21 22:10	8°♋22'25	0.98852 AU
	11943 Jul 13 09:02	0°♌	
	11943 Aug 12 06:21	0°♍	
	11943 Sep 11 10:16	0°♎	
	11943 Oct 11 22:37	0°♏	
	11943 Nov 11 18:57	0°♐	
	11943 Dec 12 20:41	0°♑	
max. Earth dist.	11943 Dec 23 03:40	9°♑54'47	1.01139 AU
	11944 Jan 12 23:39	0°♒	
	11944 Feb 12 23:22	0°♓	
	11944 Mar 14 16:15	0°♈	
	11944 Apr 14 00:40	0°♉	

	11944 May 14 01:15	0°♊		
	11944 Jun 12 20:40	0°♋		
min. Earth dist.	11944 Jun 19 03:20	6°♋19'45	0.98859 AU	
	11944 Jul 12 14:54	0°♌		
	11944 Aug 11 12:12	0°♍		
	11944 Sep 10 16:07	0°♎		
	11944 Oct 11 04:27	0°♏		
	11944 Nov 11 00:47	0°♐		
	11944 Dec 12 02:31	0°♑		
max. Earth dist.	11944 Dec 20 09:19	7°♑59'00	1.01145 AU	
	11945 Jan 12 05:29	0°♒		
	11945 Feb 12 05:11	0°♓		
	11945 Mar 14 22:04	0°♈		
	11945 Apr 14 06:28	0°♉		
	11945 May 14 07:02	0°♊		
	11945 Jun 13 02:25	0°♋		
min. Earth dist.	11945 Jun 23 03:20	10°♋07'32	0.98856 AU	
	11945 Jul 12 20:37	0°♌		
	11945 Aug 11 17:52	0°♍		
	11945 Sep 10 21:43	0°♎		
	11945 Oct 11 10:01	0°♏		
	11945 Nov 11 06:21	0°♐		
	11945 Dec 12 08:07	0°♑		
max. Earth dist.	11945 Dec 19 00:29	6°♑26'18	1.01144 AU	
	11946 Jan 12 11:09	0°♒		
	11946 Feb 12 10:55	0°♓		
	11946 Mar 15 03:49	0°♈		
	11946 Apr 14 12:13	0°♉		
	11946 May 14 12:46	0°♊		
	11946 Jun 13 08:08	0°♋		
min. Earth dist.	11946 Jun 20 22:10	7°♋38'47	0.98852 AU	
	11946 Jul 13 02:19	0°♌		
	11946 Aug 11 23:35	0°♍		
	11946 Sep 11 03:26	0°♎		
	11946 Oct 11 15:44	0°♏		
	11946 Nov 11 12:06	0°♐		
	11946 Dec 12 13:54	0°♑		
max. Earth dist.	11946 Dec 22 16:17	9°♑43'41	1.01147 AU	
	11947 Jan 12 16:58	0°♒		
	11947 Feb 12 16:44	0°♓		
	11947 Mar 15 09:37	0°♈		
	11947 Apr 14 17:58	0°♉		
	11947 May 14 18:29	0°♊		
	11947 Jun 13 13:50	0°♋		
min. Earth dist.	11947 Jun 20 08:02	6°♋48'55	0.98858 AU	
	11947 Jul 13 08:03	0°♌		
	11947 Aug 12 05:21	0°♍		
	11947 Sep 11 09:15	0°♎		
	11947 Oct 11 21:34	0°♏		
	11947 Nov 11 17:55	0°♐		
	11947 Dec 12 19:41	0°♑		
max. Earth dist.	11947 Dec 20 07:29	7°♑13'14	1.01148 AU	
	11948 Jan 12 22:42	0°♒		
	11948 Feb 12 22:27	0°♓		
	11948 Mar 14 15:20	0°♈		
	11948 Apr 13 23:43	0°♉		
	11948 May 14 00:14	0°♊		
	11948 Jun 12 19:35	0°♋		
min. Earth dist.	11948 Jun 22 07:03	9°♋33'30	0.98854 AU	
	11948 Jul 12 13:47	0°♌		
	11948 Aug 11 11:04	0°♍		
	11948 Sep 10 14:55	0°♎		
	11948 Oct 11 03:10	0°♏		
	11948 Nov 10 23:27	0°♐		
	11948 Dec 12 01:10	0°♑		
max. Earth dist.	11948 Dec 20 21:31	8°♑31'21	1.01141 AU	
	11949 Jan 12 04:12	0°♒		
	11949 Feb 12 04:01	0°♓		
	11949 Mar 14 21:00	0°♈		
	11949 Apr 14 05:28	0°♉		
	11949 May 14 06:03	0°♊		
	11949 Jun 13 01:25	0°♋		
min. Earth dist.	11949 Jun 19 23:00	6°♋57'19	0.98852 AU	
	11949 Jul 12 19:35	0°♌		
	11949 Aug 11 16:49	0°♍		
	11949 Sep 10 20:39	0°♎		
	11949 Oct 11 08:56	0°♏		
	11949 Nov 11 05:14	0°♐		
	11949 Dec 12 06:59	0°♑		
max. Earth dist.	11949 Dec 22 02:57	9°♑28'21	1.01148 AU	
	11950 Jan 12 10:02	0°♒		
	11950 Feb 12 09:52	0°♓		
	11950 Mar 15 02:51	0°♈		
	11950 Apr 14 11:19	0°♉		
	11950 May 14 11:53	0°♊		
	11950 Jun 13 07:14	0°♋		
min. Earth dist.	11950 Jun 22 13:05	9°♋19'32	0.98855 AU	
	11950 Jul 13 01:22	0°♌		
	11950 Aug 11 22:35	0°♍		
	11950 Sep 11 02:25	0°♎		
	11950 Oct 11 14:42	0°♏		
	11950 Nov 11 11:03	0°♐		
	11950 Dec 12 12:49	0°♑		
max. Earth dist.	11950 Dec 19 07:23	6°♑31'42	1.01147 AU	
	11951 Jan 12 15:51	0°♒		
	11951 Feb 12 15:38	0°♓		
	11951 Mar 15 08:35	0°♈		
	11951 Apr 14 17:02	0°♉		
	11951 May 14 17:38	0°♊		
	11951 Jun 13 13:01	0°♋		
min. Earth dist.	11951 Jun 22 13:34	9°♋05'56	0.98852 AU	
	11951 Jul 13 07:11	0°♌		
	11951 Aug 12 04:25	0°♍		
	11951 Sep 11 08:14	0°♎		
	11951 Oct 11 20:29	0°♏		
	11951 Nov 11 16:46	0°♐		
	11951 Dec 12 18:30	0°♑		
max. Earth dist.	11951 Dec 22 23:49	9°♑50'44	1.01141 AU	
	11952 Jan 12 21:31	0°♒		
	11952 Feb 12 21:17	0°♓		
	11952 Mar 14 14:14	0°♈		
	11952 Apr 13 22:43	0°♉		
	11952 May 13 23:22	0°♊		
	11952 Jun 12 18:50	0°♋		
min. Earth dist.	11952 Jun 19 07:02	6°♋33'39	0.98860 AU	
	11952 Jul 12 13:05	0°♌		
	11952 Aug 11 10:22	0°♍		
	11952 Sep 10 14:12	0°♎		
	11952 Oct 11 02:25	0°♏		
	11952 Nov 10 22:40	0°♐		
	11952 Dec 12 00:22	0°♑		
max. Earth dist.	11952 Dec 21 01:18	8°♑42'38	1.01145 AU	
	11953 Jan 12 03:23	0°♒		
	11953 Feb 12 03:10	0°♓		
	11953 Mar 14 20:08	0°♈		
	11953 Apr 14 04:36	0°♉		
	11953 May 14 05:13	0°♊		
	11953 Jun 13 00:39	0°♋		
min. Earth dist.	11953 Jun 23 04:49	10°♋15'45	0.98859 AU	
	11953 Jul 12 18:52	0°♌		
	11953 Aug 11 16:08	0°♍		
	11953 Sep 10 19:57	0°♎		
	11953 Oct 11 08:10	0°♏		
	11953 Nov 11 04:24	0°♐		

	11953 Dec 12 06:06	0°♑	
max. Earth dist.	11953 Dec 19 03:42	6°♑38'58	1.01142 AU
	11954 Jan 12 09:07	0°♒	
	11954 Feb 12 08:56	0°♓	
	11954 Mar 15 01:56	0°♈	
	11954 Apr 14 10:25	0°♉	
	11954 May 14 11:01	0°♊	
	11954 Jun 13 06:26	0°♋	
min. Earth dist.	11954 Jun 21 08:42	8°♋09'40	0.98853 AU
	11954 Jul 13 00:38	0°♌	
	11954 Aug 11 21:54	0°♍	
	11954 Sep 11 01:44	0°♎	
	11954 Oct 11 14:00	0°♏	
	11954 Nov 11 10:18	0°♐	
	11954 Dec 12 12:01	0°♑	
max. Earth dist.	11954 Dec 23 00:36	10°♑08'15	1.01142 AU
	11955 Jan 12 15:02	0°♒	
	11955 Feb 12 14:48	0°♓	
	11955 Mar 15 07:46	0°♈	
	11955 Apr 14 16:14	0°♉	
	11955 May 14 16:50	0°♊	
	11955 Jun 13 12:14	0°♋	
min. Earth dist.	11955 Jun 20 00:13	6°♋33'12	0.98859 AU
	11955 Jul 13 06:28	0°♌	
	11955 Aug 12 03:46	0°♍	
	11955 Sep 11 07:39	0°♎	
	11955 Oct 11 19:57	0°♏	
	11955 Nov 11 16:16	0°♐	
	11955 Dec 12 17:58	0°♑	
max. Earth dist.	11955 Dec 20 17:17	7°♑41'00	1.01144 AU
	11956 Jan 12 20:56	0°♒	
	11956 Feb 12 20:40	0°♓	
	11956 Mar 14 13:35	0°♈	
	11956 Apr 13 22:02	0°♉	
	11956 May 13 22:39	0°♊	
	11956 Jun 12 18:06	0°♋	
min. Earth dist.	11956 Jun 22 17:46	10°♋04'20	0.98857 AU
	11956 Jul 12 12:19	0°♌	
	11956 Aug 11 09:35	0°♍	
	11956 Sep 10 13:24	0°♎	
	11956 Oct 11 01:38	0°♏	
	11956 Nov 10 21:54	0°♐	
	11956 Dec 11 23:35	0°♑	
max. Earth dist.	11956 Dec 19 13:05	7°♑17'10	1.01139 AU
	11957 Jan 12 02:35	0°♒	
	11957 Feb 12 02:21	0°♓	
	11957 Mar 14 19:19	0°♈	
	11957 Apr 14 03:49	0°♉	
	11957 May 14 04:28	0°♊	
	11957 Jun 12 23:55	0°♋	
min. Earth dist.	11957 Jun 20 09:51	7°♋28'24	0.98856 AU
	11957 Jul 12 18:09	0°♌	
	11957 Aug 11 15:24	0°♍	
	11957 Sep 10 19:13	0°♎	
	11957 Oct 11 07:27	0°♏	
	11957 Nov 11 03:44	0°♐	
	11957 Dec 12 05:29	0°♑	
max. Earth dist.	11957 Dec 22 09:35	9°♑47'55	1.01146 AU
	11958 Jan 12 08:31	0°♒	
	11958 Feb 12 08:20	0°♓	
	11958 Mar 15 01:18	0°♈	
	11958 Apr 14 09:44	0°♉	
	11958 May 14 10:20	0°♊	
	11958 Jun 13 05:44	0°♋	
min. Earth dist.	11958 Jun 21 11:43	8°♋19'14	0.98859 AU
	11958 Jul 12 23:56	0°♌	
	11958 Aug 11 21:12	0°♍	
	11958 Sep 11 01:02	0°♎	
	11958 Oct 11 13:18	0°♏	
	11958 Nov 11 09:36	0°♐	
	11958 Dec 12 11:22	0°♑	
max. Earth dist.	11958 Dec 19 15:35	6°♑54'58	1.01147 AU
	11959 Jan 12 14:24	0°♒	
	11959 Feb 12 14:11	0°♓	
	11959 Mar 15 07:08	0°♈	
	11959 Apr 14 15:33	0°♉	
	11959 May 14 16:07	0°♊	
	11959 Jun 13 11:30	0°♋	
min. Earth dist.	11959 Jun 22 19:03	9°♋23'38	0.98854 AU
	11959 Jul 13 05:42	0°♌	
	11959 Aug 12 02:58	0°♍	
	11959 Sep 11 06:49	0°♎	
	11959 Oct 11 19:04	0°♏	
	11959 Nov 11 15:20	0°♐	
	11959 Dec 12 17:02	0°♑	
max. Earth dist.	11959 Dec 22 11:24	9°♑24'22	1.01140 AU
	11960 Jan 12 20:03	0°♒	
	11960 Feb 12 19:51	0°♓	
	11960 Mar 14 12:49	0°♈	
	11960 Apr 13 21:17	0°♉	
	11960 May 13 21:53	0°♊	
	11960 Jun 12 17:19	0°♋	
min. Earth dist.	11960 Jun 19 05:42	6°♋34'07	0.98857 AU
	11960 Jul 12 11:32	0°♌	
	11960 Aug 11 08:49	0°♍	
	11960 Sep 10 12:40	0°♎	
	11960 Oct 11 00:55	0°♏	
	11960 Nov 10 21:11	0°♐	
	11960 Dec 11 22:53	0°♑	
max. Earth dist.	11960 Dec 21 12:40	9°♑13'32	1.01146 AU
	11961 Jan 12 01:54	0°♒	
	11961 Feb 12 01:43	0°♓	
	11961 Mar 14 18:43	0°♈	
	11961 Apr 14 03:13	0°♉	
	11961 May 14 03:50	0°♊	
	11961 Jun 12 23:13	0°♋	
min. Earth dist.	11961 Jun 22 22:44	10°♋04'06	0.98855 AU
	11961 Jul 12 17:21	0°♌	
	11961 Aug 11 14:33	0°♍	
	11961 Sep 10 18:20	0°♎	
	11961 Oct 11 06:33	0°♏	
	11961 Nov 11 02:50	0°♐	
	11961 Dec 12 04:33	0°♑	
max. Earth dist.	11961 Dec 19 01:07	6°♑36'32	1.01145 AU
	11962 Jan 12 07:35	0°♒	
	11962 Feb 12 07:25	0°♓	
	11962 Mar 15 00:28	0°♈	
	11962 Apr 14 08:59	0°♉	
	11962 May 14 09:36	0°♊	
	11962 Jun 13 04:59	0°♋	
min. Earth dist.	11962 Jun 21 22:51	8°♋49'02	0.98849 AU
	11962 Jul 12 23:07	0°♌	
	11962 Aug 11 20:18	0°♍	
	11962 Sep 11 00:03	0°♎	
	11962 Oct 11 12:16	0°♏	
	11962 Nov 11 08:34	0°♐	
	11962 Dec 12 10:19	0°♑	
max. Earth dist.	11962 Dec 23 00:12	10°♑11'19	1.01144 AU
	11963 Jan 12 13:22	0°♒	
	11963 Feb 12 13:11	0°♓	
	11963 Mar 15 06:11	0°♈	
	11963 Apr 14 14:42	0°♉	
	11963 May 14 15:21	0°♊	
	11963 Jun 13 10:47	0°♋	

min. Earth dist.	11963 Jun 20 02:22	6°♋42'14	0.98857 AU
	11963 Jul 13 04:58	0°♌	
	11963 Aug 12 02:11	0°♍	
	11963 Sep 11 05:58	0°♎	
	11963 Oct 11 18:10	0°♏	
	11963 Nov 11 14:26	0°♐	
	11963 Dec 12 16:09	0°♑	
max. Earth dist.	11963 Dec 21 06:31	8°♑17'13	1.01147 AU
	11964 Jan 12 19:10	0°♒	
	11964 Feb 12 18:58	0°♓	
	11964 Mar 14 11:56	0°♈	
	11964 Apr 13 20:26	0°♉	
	11964 May 13 21:06	0°♊	
	11964 Jun 12 16:34	0°♋	
min. Earth dist.	11964 Jun 23 02:33	10°♋30'22	0.98859 AU
	11964 Jul 12 10:47	0°♌	
	11964 Aug 11 08:00	0°♍	
	11964 Sep 10 11:44	0°♎	
	11964 Oct 10 23:51	0°♏	
	11964 Nov 10 20:00	0°♐	
	11964 Dec 11 21:39	0°♑	
max. Earth dist.	11964 Dec 19 08:36	7°♑11'05	1.01141 AU
	11965 Jan 12 00:40	0°♒	
	11965 Feb 12 00:31	0°♓	
	11965 Mar 14 17:34	0°♈	
	11965 Apr 14 02:07	0°♉	
	11965 May 14 02:48	0°♊	
	11965 Jun 12 22:17	0°♋	
min. Earth dist.	11965 Jun 20 20:35	7°♋59'35	0.98856 AU
	11965 Jul 12 16:31	0°♌	
	11965 Aug 11 13:45	0°♍	
	11965 Sep 10 17:30	0°♎	
	11965 Oct 11 05:39	0°♏	
	11965 Nov 11 01:49	0°♐	
	11965 Dec 12 03:29	0°♑	
max. Earth dist.	11965 Dec 22 22:58	10°♑24'56	1.01144 AU
	11966 Jan 12 06:30	0°♒	
	11966 Feb 12 06:22	0°♓	
	11966 Mar 14 23:25	0°♈	
	11966 Apr 14 07:58	0°♉	
	11966 May 14 08:36	0°♊	
	11966 Jun 13 04:02	0°♋	
min. Earth dist.	11966 Jun 20 15:20	7°♋32'02	0.98860 AU
	11966 Jul 12 22:14	0°♌	
	11966 Aug 11 19:29	0°♍	
	11966 Sep 10 23:17	0°♎	
	11966 Oct 11 11:29	0°♏	
	11966 Nov 11 07:42	0°♐	
	11966 Dec 12 09:23	0°♑	
max. Earth dist.	11966 Dec 20 04:34	7°♑31'05	1.01144 AU
	11967 Jan 12 12:21	0°♒	
	11967 Feb 12 12:09	0°♓	
	11967 Mar 15 05:09	0°♈	
	11967 Apr 14 13:41	0°♉	
	11967 May 14 14:20	0°♊	
	11967 Jun 13 09:46	0°♋	
min. Earth dist.	11967 Jun 23 06:47	9°♋57'36	0.98856 AU
	11967 Jul 13 03:58	0°♌	
	11967 Aug 12 01:13	0°♍	
	11967 Sep 11 05:02	0°♎	
	11967 Oct 11 17:13	0°♏	
	11967 Nov 11 13:25	0°♐	
	11967 Dec 12 15:03	0°♑	
max. Earth dist.	11967 Dec 21 13:18	8°♑36'01	1.01135 AU
	11968 Jan 12 17:59	0°♒	
	11968 Feb 12 17:45	0°♓	
	11968 Mar 14 10:44	0°♈	
	11968 Apr 13 19:17	0°♉	
	11968 May 13 20:00	0°♊	
	11968 Jun 12 15:30	0°♋	
min. Earth dist.	11968 Jun 19 17:53	7°♋09'21	0.98859 AU
	11968 Jul 12 09:45	0°♌	
	11968 Aug 11 07:01	0°♍	
	11968 Sep 10 10:49	0°♎	
	11968 Oct 10 23:00	0°♏	
	11968 Nov 10 19:13	0°♐	
	11968 Dec 11 20:53	0°♑	
max. Earth dist.	11968 Dec 21 21:46	9°♑40'17	1.01142 AU
	11969 Jan 11 23:51	0°♒	
	11969 Feb 11 23:37	0°♓	
	11969 Mar 14 16:37	0°♈	
	11969 Apr 14 01:10	0°♉	
	11969 May 14 01:51	0°♊	
	11969 Jun 12 21:20	0°♋	
min. Earth dist.	11969 Jun 22 14:26	9°♋47'52	0.98861 AU
	11969 Jul 12 15:32	0°♌	
	11969 Aug 11 12:45	0°♍	
	11969 Sep 10 16:31	0°♎	
	11969 Oct 11 04:41	0°♏	
	11969 Nov 11 00:54	0°♐	
	11969 Dec 12 02:36	0°♑	
max. Earth dist.	11969 Dec 19 03:12	6°♑46'17	1.01144 AU
	11970 Jan 12 05:37	0°♒	
	11970 Feb 12 05:25	0°♓	
	11970 Mar 14 22:25	0°♈	
	11970 Apr 14 06:56	0°♉	
	11970 May 14 07:35	0°♊	
	11970 Jun 13 03:02	0°♋	
min. Earth dist.	11970 Jun 22 08:23	9°♋17'59	0.98855 AU
	11970 Jul 12 21:15	0°♌	
	11970 Aug 11 18:28	0°♍	
	11970 Sep 10 22:14	0°♎	
	11970 Oct 11 10:25	0°♏	
	11970 Nov 11 06:39	0°♐	
	11970 Dec 12 08:23	0°♑	
max. Earth dist.	11970 Dec 22 18:50	10°♑03'05	1.01142 AU
	11971 Jan 12 11:25	0°♒	
	11971 Feb 12 11:13	0°♓	
	11971 Mar 15 04:12	0°♈	
	11971 Apr 14 12:42	0°♉	
	11971 May 14 13:19	0°♊	
	11971 Jun 13 08:46	0°♋	
min. Earth dist.	11971 Jun 19 18:52	6°♋28'23	0.98858 AU
	11971 Jul 13 02:59	0°♌	
	11971 Aug 12 00:16	0°♍	
	11971 Sep 11 04:06	0°♎	
	11971 Oct 11 16:19	0°♏	
	11971 Nov 11 12:33	0°♐	
	11971 Dec 12 14:15	0°♑	
max. Earth dist.	11971 Dec 21 17:46	8°♑48'51	1.01146 AU
	11972 Jan 12 17:17	0°♒	
	11972 Feb 12 17:06	0°♓	
	11972 Mar 14 10:05	0°♈	
	11972 Apr 13 18:35	0°♉	
	11972 May 13 19:13	0°♊	
	11972 Jun 12 14:39	0°♋	
min. Earth dist.	11972 Jun 22 22:12	10°♋24'17	0.98858 AU
	11972 Jul 12 08:51	0°♌	
	11972 Aug 11 06:05	0°♍	
	11972 Sep 10 09:51	0°♎	
	11972 Oct 10 22:01	0°♏	
	11972 Nov 10 18:12	0°♐	
	11972 Dec 11 19:51	0°♑	
max. Earth dist.	11972 Dec 18 23:24	6°♑53'19	1.01142 AU

	11973 Jan 11 22:52	0°♒	
	11973 Feb 11 22:44	0°♓	
	11973 Mar 14 15:48	0°♈	
	11973 Apr 14 00:23	0°♉	
	11973 May 14 01:04	0°♊	
	11973 Jun 12 20:30	0°♋	
min. Earth dist.	11973 Jun 21 06:20	8°♋28'42	0.98852 AU
	11973 Jul 12 14:40	0°♌	
	11973 Aug 11 11:52	0°♍	
	11973 Sep 10 15:36	0°♎	
	11973 Oct 11 03:45	0°♏	
	11973 Nov 10 23:59	0°♐	
	11973 Dec 12 01:41	0°♑	
max. Earth dist.	11973 Dec 23 01:45	10°♑35'54	1.01145 AU
	11974 Jan 12 04:44	0°♒	
	11974 Feb 12 04:38	0°♓	
	11974 Mar 14 21:44	0°♈	
	11974 Apr 14 06:19	0°♉	
	11974 May 14 06:59	0°♊	
	11974 Jun 13 02:24	0°♋	
min. Earth dist.	11974 Jun 20 05:08	7°♋10'27	0.98855 AU
	11974 Jul 12 20:32	0°♌	
	11974 Aug 11 17:43	0°♍	
	11974 Sep 10 21:27	0°♎	
	11974 Oct 11 09:38	0°♏	
	11974 Nov 11 05:53	0°♐	
	11974 Dec 12 07:37	0°♑	
max. Earth dist.	11974 Dec 20 13:34	7°♑56'56	1.01149 AU
	11975 Jan 12 10:40	0°♒	
	11975 Feb 12 10:31	0°♓	
	11975 Mar 15 03:34	0°♈	
	11975 Apr 14 12:08	0°♉	
	11975 May 14 12:50	0°♊	
	11975 Jun 13 08:17	0°♋	
min. Earth dist.	11975 Jun 23 16:53	10°♋26'51	0.98855 AU
	11975 Jul 13 02:28	0°♌	
	11975 Aug 11 23:39	0°♍	
	11975 Sep 11 03:22	0°♎	
	11975 Oct 11 15:29	0°♏	
	11975 Nov 11 11:39	0°♐	
	11975 Dec 12 13:19	0°♑	
max. Earth dist.	11975 Dec 20 17:49	7°♑53'20	1.01140 AU
	11976 Jan 12 16:19	0°♒	
	11976 Feb 12 16:10	0°♓	
	11976 Mar 14 09:13	0°♈	
	11976 Apr 13 17:48	0°♉	
	11976 May 13 18:33	0°♊	
	11976 Jun 12 14:04	0°♋	
min. Earth dist.	11976 Jun 20 04:53	7°♋40'42	0.98858 AU
	11976 Jul 12 08:20	0°♌	
	11976 Aug 11 05:33	0°♍	
	11976 Sep 10 09:17	0°♎	
	11976 Oct 10 21:22	0°♏	
	11976 Nov 10 17:31	0°♐	
	11976 Dec 11 19:10	0°♑	
max. Earth dist.	11976 Dec 22 12:15	10°♑19'14	1.01143 AU
	11977 Jan 11 22:11	0°♒	
	11977 Feb 11 22:03	0°♓	
	11977 Mar 14 15:09	0°♈	
	11977 Apr 13 23:45	0°♉	
	11977 May 14 00:28	0°♊	
	11977 Jun 12 19:57	0°♋	
min. Earth dist.	11977 Jun 21 19:47	9°♋04'13	0.98861 AU
	11977 Jul 12 14:10	0°♌	
	11977 Aug 11 11:22	0°♍	
	11977 Sep 10 15:05	0°♎	
	11977 Oct 11 03:11	0°♏	
	11977 Nov 10 23:20	0°♐	
	11977 Dec 12 00:59	0°♑	
max. Earth dist.	11977 Dec 19 16:33	7°♑22'22	1.01144 AU
	11978 Jan 12 04:00	0°♒	
	11978 Feb 12 03:52	0°♓	
	11978 Mar 14 20:58	0°♈	
	11978 Apr 14 05:35	0°♉	
	11978 May 14 06:18	0°♊	
	11978 Jun 13 01:45	0°♋	
min. Earth dist.	11978 Jun 22 20:49	9°♋52'38	0.98854 AU
	11978 Jul 12 19:56	0°♌	
	11978 Aug 11 17:08	0°♍	
	11978 Sep 10 20:52	0°♎	
	11978 Oct 11 08:59	0°♏	
	11978 Nov 11 05:09	0°♐	
	11978 Dec 12 06:48	0°♑	
max. Earth dist.	11978 Dec 22 12:11	9°♑50'58	1.01138 AU
	11979 Jan 12 09:47	0°♒	
	11979 Feb 12 09:36	0°♓	
	11979 Mar 15 02:40	0°♈	
	11979 Apr 14 11:16	0°♉	
	11979 May 14 11:59	0°♊	
	11979 Jun 13 07:28	0°♋	
min. Earth dist.	11979 Jun 20 03:53	6°♋54'21	0.98858 AU
	11979 Jul 13 01:40	0°♌	
	11979 Aug 11 22:54	0°♍	
	11979 Sep 11 02:40	0°♎	
	11979 Oct 11 14:51	0°♏	
	11979 Nov 11 11:02	0°♐	
	11979 Dec 12 12:41	0°♑	
max. Earth dist.	11979 Dec 22 05:59	9°♑22'02	1.01142 AU
	11980 Jan 12 15:40	0°♒	
	11980 Feb 12 15:28	0°♓	
	11980 Mar 14 08:30	0°♈	
	11980 Apr 13 17:05	0°♉	
	11980 May 13 17:49	0°♊	
	11980 Jun 12 13:20	0°♋	
min. Earth dist.	11980 Jun 23 01:56	10°♋37'00	0.98862 AU
	11980 Jul 12 07:33	0°♌	
	11980 Aug 11 04:45	0°♍	
	11980 Sep 10 08:27	0°♎	
	11980 Oct 10 20:33	0°♏	
	11980 Nov 10 16:41	0°♐	
	11980 Dec 11 18:18	0°♑	
max. Earth dist.	11980 Dec 18 21:35	6°♑52'44	1.01140 AU
	11981 Jan 11 21:16	0°♒	
	11981 Feb 11 21:05	0°♓	
	11981 Mar 14 14:09	0°♈	
	11981 Apr 13 22:46	0°♉	
	11981 May 13 23:31	0°♊	
	11981 Jun 12 19:03	0°♋	
min. Earth dist.	11981 Jun 21 19:49	9°♋06'23	0.98856 AU
	11981 Jul 12 13:16	0°♌	
	11981 Aug 11 10:27	0°♍	
	11981 Sep 10 14:09	0°♎	
	11981 Oct 11 02:13	0°♏	
	11981 Nov 10 22:22	0°♐	
	11981 Dec 12 00:02	0°♑	
max. Earth dist.	11981 Dec 23 03:49	10°♑44'50	1.01142 AU
	11982 Jan 12 03:04	0°♒	
	11982 Feb 12 02:56	0°♓	
	11982 Mar 14 20:00	0°♈	
	11982 Apr 14 04:35	0°♉	
	11982 May 14 05:17	0°♊	
	11982 Jun 13 00:45	0°♋	
min. Earth dist.	11982 Jun 19 20:31	6°♋52'46	0.98859 AU
	11982 Jul 12 18:58	0°♌	

	11982 Aug 11 16:10	0°♍	
	11982 Sep 10 19:54	0°♎	
	11982 Oct 11 08:02	0°♏	
	11982 Nov 11 04:14	0°♐	
	11982 Dec 12 05:55	0°♑	
max. Earth dist.	11982 Dec 21 01:40	8°♑30'10	1.01147 AU
	11983 Jan 12 08:57	0°♒	
	11983 Feb 12 08:48	0°♓	
	11983 Mar 15 01:51	0°♈	
	11983 Apr 14 10:24	0°♉	
	11983 May 14 11:05	0°♊	
	11983 Jun 13 06:32	0°♋	
min. Earth dist.	11983 Jun 23 17:22	10°♋32'33	0.98858 AU
	11983 Jul 13 00:44	0°♌	
	11983 Aug 11 21:57	0°♍	
	11983 Sep 11 01:41	0°♎	
	11983 Oct 11 13:48	0°♏	
	11983 Nov 11 09:55	0°♐	
	11983 Dec 12 11:31	0°♑	
max. Earth dist.	11983 Dec 20 02:50	7°♑21'37	1.01139 AU
	11984 Jan 12 14:30	0°♒	
	11984 Feb 12 14:20	0°♓	
	11984 Mar 14 07:25	0°♈	
	11984 Apr 13 16:01	0°♉	
	11984 May 13 16:44	0°♊	
	11984 Jun 12 12:14	0°♋	
min. Earth dist.	11984 Jun 20 12:27	8°♋04'26	0.98856 AU
	11984 Jul 12 06:27	0°♌	
	11984 Aug 11 03:40	0°♍	
	11984 Sep 10 07:24	0°♎	
	11984 Oct 10 19:30	0°♏	
	11984 Nov 10 15:39	0°♐	
	11984 Dec 11 17:16	0°♑	
max. Earth dist.	11984 Dec 22 18:58	10°♑39'58	1.01142 AU
	11985 Jan 11 20:16	0°♒	
	11985 Feb 11 20:09	0°♓	
	11985 Mar 14 13:16	0°♈	
	11985 Apr 13 21:55	0°♉	
	11985 May 13 22:39	0°♊	
	11985 Jun 12 18:06	0°♋	
min. Earth dist.	11985 Jun 20 23:50	8°♋18'34	0.98858 AU
	11985 Jul 12 12:16	0°♌	
	11985 Aug 11 09:25	0°♍	
	11985 Sep 10 13:06	0°♎	
	11985 Oct 11 01:11	0°♏	
	11985 Nov 10 21:21	0°♐	
	11985 Dec 11 23:01	0°♑	
max. Earth dist.	11985 Dec 19 23:38	7°♑44'10	1.01146 AU
	11986 Jan 12 02:02	0°♒	
	11986 Feb 12 01:55	0°♓	
	11986 Mar 14 19:03	0°♈	
	11986 Apr 14 03:42	0°♉	
	11986 May 14 04:26	0°♊	
	11986 Jun 12 23:54	0°♋	
min. Earth dist.	11986 Jun 23 09:05	10°♋28'17	0.98853 AU
	11986 Jul 12 18:03	0°♌	
	11986 Aug 11 15:11	0°♍	
	11986 Sep 10 18:50	0°♎	
	11986 Oct 11 06:55	0°♏	
	11986 Nov 11 03:04	0°♐	
	11986 Dec 12 04:44	0°♑	
max. Earth dist.	11986 Dec 21 13:01	9°♑00'10	1.01140 AU
	11987 Jan 12 07:45	0°♒	
	11987 Feb 12 07:36	0°♓	
	11987 Mar 15 00:41	0°♈	
	11987 Apr 14 09:19	0°♉	
	11987 May 14 10:05	0°♊	
	11987 Jun 13 05:36	0°♋	
min. Earth dist.	11987 Jun 20 13:15	7°♋22'39	0.98858 AU
	11987 Jul 12 23:49	0°♌	
	11987 Aug 11 21:00	0°♍	
	11987 Sep 11 00:41	0°♎	
	11987 Oct 11 12:46	0°♏	
	11987 Nov 11 08:55	0°♐	
	11987 Dec 12 10:34	0°♑	
max. Earth dist.	11987 Dec 22 19:15	9°♑59'03	1.01144 AU
	11988 Jan 12 13:35	0°♒	
	11988 Feb 12 13:27	0°♓	
	11988 Mar 14 06:32	0°♈	
	11988 Apr 13 15:09	0°♉	
	11988 May 13 15:55	0°♊	
	11988 Jun 12 11:28	0°♋	
min. Earth dist.	11988 Jun 22 16:51	10°♋18'45	0.98864 AU
	11988 Jul 12 05:43	0°♌	
	11988 Aug 11 02:54	0°♍	
	11988 Sep 10 06:33	0°♎	
	11988 Oct 10 18:34	0°♏	
	11988 Nov 10 14:37	0°♐	
	11988 Dec 11 16:12	0°♑	
max. Earth dist.	11988 Dec 19 06:38	7°♑19'38	1.01142 AU
	11989 Jan 11 19:12	0°♒	
	11989 Feb 11 19:06	0°♓	
	11989 Mar 14 12:14	0°♈	
	11989 Apr 13 20:55	0°♉	
	11989 May 13 21:41	0°♊	
	11989 Jun 12 17:13	0°♋	
min. Earth dist.	11989 Jun 22 06:11	9°♋37'10	0.98857 AU
	11989 Jul 12 11:27	0°♌	
	11989 Aug 11 08:38	0°♍	
	11989 Sep 10 12:19	0°♎	
	11989 Oct 11 00:20	0°♏	
	11989 Nov 10 20:24	0°♐	
	11989 Dec 11 22:00	0°♑	
max. Earth dist.	11989 Dec 23 07:32	10°♑58'44	1.01140 AU
	11990 Jan 12 01:01	0°♒	
	11990 Feb 12 00:56	0°♓	
	11990 Mar 14 18:05	0°♈	
	11990 Apr 14 02:45	0°♉	
	11990 May 14 03:30	0°♊	
	11990 Jun 12 22:59	0°♋	
min. Earth dist.	11990 Jun 19 21:06	6°♋58'39	0.98858 AU
	11990 Jul 12 17:11	0°♌	
	11990 Aug 11 14:23	0°♍	
	11990 Sep 10 18:06	0°♎	
	11990 Oct 11 06:13	0°♏	
	11990 Nov 11 02:22	0°♐	
	11990 Dec 12 04:00	0°♑	
max. Earth dist.	11990 Dec 21 14:30	9°♑05'43	1.01144 AU
	11991 Jan 12 07:00	0°♒	
	11991 Feb 12 06:52	0°♓	
	11991 Mar 14 23:58	0°♈	
	11991 Apr 14 08:37	0°♉	
	11991 May 14 09:23	0°♊	
	11991 Jun 13 04:53	0°♋	
min. Earth dist.	11991 Jun 23 23:08	10°♋51'17	0.98859 AU
	11991 Jul 12 23:05	0°♌	
	11991 Aug 11 20:16	0°♍	
	11991 Sep 10 23:59	0°♎	
	11991 Oct 11 12:03	0°♏	
	11991 Nov 11 08:09	0°♐	
	11991 Dec 12 09:43	0°♑	
max. Earth dist.	11991 Dec 19 18:18	7°♑05'28	1.01137 AU
	11992 Jan 12 12:40	0°♒	
	11992 Feb 12 12:29	0°♓	

	11992 Mar 14 05:35	0°♈	
	11992 Apr 13 14:15	0°♉	
	11992 May 13 15:03	0°♊	
	11992 Jun 12 10:37	0°♋	
min. Earth dist.	11992 Jun 21 02:42	8°♋44'23	0.98858 AU
	11992 Jul 12 04:52	0°♌	
	11992 Aug 11 02:04	0°♍	
	11992 Sep 10 05:45	0°♎	
	11992 Oct 10 17:49	0°♏	
	11992 Nov 10 13:56	0°♐	
	11992 Dec 11 15:32	0°♑	
max. Earth dist.	11992 Dec 22 22:32	10°♑52'40	1.01140 AU
	11993 Jan 11 18:31	0°♒	
	11993 Feb 11 18:23	0°♓	
	11993 Mar 14 11:31	0°♈	
	11993 Apr 13 20:12	0°♉	
	11993 May 13 20:59	0°♊	
	11993 Jun 12 16:31	0°♋	
min. Earth dist.	11993 Jun 20 09:23	7°♋46'00	0.98861 AU
	11993 Jul 12 10:44	0°♌	
	11993 Aug 11 07:53	0°♍	
	11993 Sep 10 11:32	0°♎	
	11993 Oct 10 23:35	0°♏	
	11993 Nov 10 19:43	0°♐	
	11993 Dec 11 21:22	0°♑	
max. Earth dist.	11993 Dec 20 10:09	8°♑13'26	1.01146 AU
	11994 Jan 12 00:24	0°♒	
	11994 Feb 12 00:18	0°♓	
	11994 Mar 14 17:25	0°♈	
	11994 Apr 14 02:04	0°♉	
	11994 May 14 02:49	0°♊	
	11994 Jun 12 22:19	0°♋	
min. Earth dist.	11994 Jun 23 14:11	10°♋45'09	0.98857 AU
	11994 Jul 12 16:31	0°♌	
	11994 Aug 11 13:41	0°♍	
	11994 Sep 10 17:21	0°♎	
	11994 Oct 11 05:23	0°♏	
	11994 Nov 11 01:30	0°♐	
	11994 Dec 12 03:08	0°♑	
max. Earth dist.	11994 Dec 20 17:28	8°♑16'57	1.01140 AU
	11995 Jan 12 06:10	0°♒	
	11995 Feb 12 06:02	0°♓	
	11995 Mar 14 23:08	0°♈	
	11995 Apr 14 07:46	0°♉	
	11995 May 14 08:31	0°♊	
	11995 Jun 13 04:01	0°♋	
min. Earth dist.	11995 Jun 20 18:11	7°♋39'03	0.98857 AU
	11995 Jul 12 22:15	0°♌	
	11995 Aug 11 19:28	0°♍	
	11995 Sep 10 23:10	0°♎	
	11995 Oct 11 11:15	0°♏	
	11995 Nov 11 07:22	0°♐	
	11995 Dec 12 09:00	0°♑	
max. Earth dist.	11995 Dec 23 06:37	10°♑30'10	1.01143 AU
	11996 Jan 12 12:01	0°♒	
	11996 Feb 12 11:54	0°♓	
	11996 Mar 14 05:02	0°♈	
	11996 Apr 13 13:42	0°♉	
	11996 May 13 14:27	0°♊	
	11996 Jun 12 09:58	0°♋	
min. Earth dist.	11996 Jun 21 19:43	9°♋29'15	0.98861 AU
	11996 Jul 12 04:10	0°♌	
	11996 Aug 11 01:20	0°♍	
	11996 Sep 10 04:59	0°♎	
	11996 Oct 10 17:00	0°♏	
	11996 Nov 10 13:04	0°♐	
	11996 Dec 11 14:40	0°♑	
max. Earth dist.	11996 Dec 19 11:55	7°♑36'05	1.01143 AU
	11997 Jan 11 17:40	0°♒	
	11997 Feb 11 17:34	0°♓	
	11997 Mar 14 10:46	0°♈	
	11997 Apr 13 19:29	0°♉	
	11997 May 13 20:17	0°♊	
	11997 Jun 12 15:48	0°♋	
min. Earth dist.	11997 Jun 22 19:20	10°♋13'58	0.98854 AU
	11997 Jul 12 09:58	0°♌	
	11997 Aug 11 07:06	0°♍	
	11997 Sep 10 10:43	0°♎	
	11997 Oct 10 22:43	0°♏	
	11997 Nov 10 18:48	0°♐	
	11997 Dec 11 20:25	0°♑	
max. Earth dist.	11997 Dec 22 19:15	10°♑32'57	1.01140 AU
	11998 Jan 11 23:27	0°♒	
	11998 Feb 11 23:22	0°♓	
	11998 Mar 14 16:34	0°♈	
	11998 Apr 14 01:17	0°♉	
	11998 May 14 02:05	0°♊	
	11998 Jun 12 21:35	0°♋	
min. Earth dist.	11998 Jun 20 05:06	7°♋22'21	0.98856 AU
	11998 Jul 12 15:45	0°♌	
	11998 Aug 11 12:52	0°♍	
	11998 Sep 10 16:30	0°♎	
	11998 Oct 11 04:33	0°♏	
	11998 Nov 11 00:40	0°♐	
	11998 Dec 12 02:19	0°♑	
max. Earth dist.	11998 Dec 22 01:47	9°♑36'51	1.01146 AU
	11999 Jan 12 05:22	0°♒	
	11999 Feb 12 05:16	0°♓	
	11999 Mar 14 22:25	0°♈	
	11999 Apr 14 07:07	0°♉	
	11999 May 14 07:56	0°♊	
	11999 Jun 13 03:28	0°♋	
min. Earth dist.	11999 Jun 24 02:13	11°♋02'35	0.98861 AU
	11999 Jul 12 21:41	0°♌	
	11999 Aug 11 18:49	0°♍	
	11999 Sep 10 22:26	0°♎	
	11999 Oct 11 10:25	0°♏	
	11999 Nov 11 06:27	0°♐	
	11999 Dec 12 08:00	0°♑	
max. Earth dist.	11999 Dec 19 22:09	7°♑18'56	1.01140 AU
	12000 Jan 12 10:59	0°♒	
	12000 Feb 12 10:51	0°♓	
	12000 Mar 14 04:00	0°♈	
	12000 Apr 13 12:42	0°♉	
	12000 May 13 13:33	0°♊	
	12000 Jun 12 09:09	0°♋	
min. Earth dist.	12000 Jun 21 14:39	9°♋18'15	0.98860 AU
	12000 Jul 12 03:25	0°♌	
	12000 Aug 11 00:37	0°♍	
	12000 Sep 10 04:14	0°♎	
	12000 Oct 10 16:11	0°♏	
	12000 Nov 10 12:11	0°♐	
	12000 Dec 11 13:44	0°♑	
max. Earth dist.	12000 Dec 23 08:07	11°♑20'06	1.01139 AU
	12001 Jan 11 16:43	0°♒	
	12001 Feb 11 16:38	0°♓	
	12001 Mar 14 09:50	0°♈	
	12001 Apr 13 18:34	0°♉	
	12001 May 13 19:24	0°♊	
	12001 Jun 12 14:57	0°♋	
min. Earth dist.	12001 Jun 20 00:03	7°♋26'23	0.98862 AU
	12001 Jul 12 09:10	0°♌	
	12001 Aug 11 06:20	0°♍	
	12001 Sep 10 09:58	0°♎	

	12001 Oct 10 21:57	0°♏	
	12001 Nov 10 17:59	0°♐	
	12001 Dec 11 19:34	0°♑	
max. Earth dist.	12001 Dec 21 01:16	8°♑54'13	1.01144 AU
	12002 Jan 11 22:34	0°♒	
	12002 Feb 11 22:29	0°♓	
	12002 Mar 14 15:40	0°♈	
	12002 Apr 14 00:24	0°♉	
	12002 May 14 01:13	0°♊	
	12002 Jun 12 20:44	0°♋	
min. Earth dist.	12002 Jun 23 20:11	11°♋04'19	0.98858 AU
	12002 Jul 12 14:56	0°♌	
	12002 Aug 11 12:05	0°♍	
	12002 Sep 10 15:43	0°♎	
	12002 Oct 11 03:44	0°♏	
	12002 Nov 10 23:47	0°♐	
	12002 Dec 12 01:20	0°♑	
max. Earth dist.	12002 Dec 20 02:02	7°♑44'14	1.01136 AU
	12003 Jan 12 04:17	0°♒	
	12003 Feb 12 04:08	0°♓	
	12003 Mar 14 21:16	0°♈	
	12003 Apr 14 05:58	0°♉	
	12003 May 14 06:47	0°♊	
	12003 Jun 13 02:21	0°♋	
min. Earth dist.	12003 Jun 21 07:40	8°♋17'16	0.98858 AU
	12003 Jul 12 20:35	0°♌	
	12003 Aug 11 17:46	0°♍	
	12003 Sep 10 21:26	0°♎	
	12003 Oct 11 09:29	0°♏	
	12003 Nov 11 05:34	0°♐	
	12003 Dec 12 07:08	0°♑	
max. Earth dist.	12003 Dec 23 13:02	10°♑50'04	1.01139 AU
	12004 Jan 12 10:06	0°♒	
	12004 Feb 12 09:57	0°♓	
	12004 Mar 14 03:05	0°♈	
	12004 Apr 13 11:47	0°♉	
	12004 May 13 12:37	0°♊	
	12004 Jun 12 08:12	0°♋	
min. Earth dist.	12004 Jun 21 04:45	8°♋55'52	0.98865 AU
	12004 Jul 12 02:26	0°♌	
	12004 Aug 10 23:35	0°♍	
	12004 Sep 10 03:12	0°♎	
	12004 Oct 10 15:11	0°♏	
	12004 Nov 10 11:14	0°♐	
	12004 Dec 11 12:48	0°♑	
max. Earth dist.	12004 Dec 19 18:02	7°♑55'20	1.01142 AU
	12005 Jan 11 15:46	0°♒	
	12005 Feb 11 15:39	0°♓	
	12005 Mar 14 08:49	0°♈	
	12005 Apr 13 17:32	0°♉	
	12005 May 13 18:22	0°♊	
	12005 Jun 12 13:57	0°♋	
min. Earth dist.	12005 Jun 23 05:45	10°♋44'54	0.98859 AU
	12005 Jul 12 08:10	0°♌	
	12005 Aug 11 05:18	0°♍	
	12005 Sep 10 08:54	0°♎	
	12005 Oct 10 20:52	0°♏	
	12005 Nov 10 16:54	0°♐	
	12005 Dec 11 18:29	0°♑	
max. Earth dist.	12005 Dec 21 23:00	9°♑48'52	1.01139 AU
	12006 Jan 11 21:31	0°♒	
	12006 Feb 11 21:26	0°♓	
	12006 Mar 14 14:36	0°♈	
	12006 Apr 13 23:17	0°♉	
	12006 May 14 00:04	0°♊	
	12006 Jun 12 19:36	0°♋	
min. Earth dist.	12006 Jun 20 06:20	7°♋30'26	0.98857 AU
	12006 Jul 12 13:48	0°♌	
	12006 Aug 11 10:58	0°♍	
	12006 Sep 10 14:36	0°♎	
	12006 Oct 11 02:38	0°♏	
	12006 Nov 10 22:43	0°♐	
	12006 Dec 12 00:21	0°♑	
max. Earth dist.	12006 Dec 22 13:51	10°♑10'35	1.01146 AU
	12007 Jan 12 03:25	0°♒	
	12007 Feb 12 03:20	0°♓	
	12007 Mar 14 20:30	0°♈	
	12007 Apr 14 05:11	0°♉	
	12007 May 14 05:58	0°♊	
	12007 Jun 13 01:28	0°♋	
min. Earth dist.	12007 Jun 23 08:36	10°♋23'12	0.98861 AU
	12007 Jul 12 19:41	0°♌	
	12007 Aug 11 16:50	0°♍	
	12007 Sep 10 20:29	0°♎	
	12007 Oct 11 08:29	0°♏	
	12007 Nov 11 04:30	0°♐	
	12007 Dec 12 06:03	0°♑	
max. Earth dist.	12007 Dec 20 01:18	7°♑31'15	1.01141 AU
	12008 Jan 12 09:02	0°♒	
	12008 Feb 12 08:56	0°♓	
	12008 Mar 14 02:08	0°♈	
	12008 Apr 13 10:52	0°♉	
	12008 May 13 11:41	0°♊	
	12008 Jun 12 07:14	0°♋	
min. Earth dist.	12008 Jun 21 23:46	9°♋46'07	0.98856 AU
	12008 Jul 12 01:27	0°♌	
	12008 Aug 10 22:35	0°♍	
	12008 Sep 10 02:12	0°♎	
	12008 Oct 10 14:10	0°♏	
	12008 Nov 10 10:12	0°♐	
	12008 Dec 11 11:45	0°♑	
max. Earth dist.	12008 Dec 23 06:18	11°♑20'26	1.01139 AU
	12009 Jan 11 14:46	0°♒	
	12009 Feb 11 14:43	0°♓	
	12009 Mar 14 07:58	0°♈	
	12009 Apr 13 16:45	0°♉	
	12009 May 13 17:36	0°♊	
	12009 Jun 12 13:07	0°♋	
min. Earth dist.	12009 Jun 20 01:31	7°♋34'42	0.98856 AU
	12009 Jul 12 07:16	0°♌	
	12009 Aug 11 04:21	0°♍	
	12009 Sep 10 07:55	0°♎	
	12009 Oct 10 19:54	0°♏	
	12009 Nov 10 15:58	0°♐	
	12009 Dec 11 17:36	0°♑	
max. Earth dist.	12009 Dec 21 11:04	9°♑22'30	1.01147 AU
	12010 Jan 11 20:39	0°♒	
	12010 Feb 11 20:37	0°♓	
	12010 Mar 14 13:52	0°♈	
	12010 Apr 13 22:40	0°♉	
	12010 May 13 23:32	0°♊	
	12010 Jun 12 19:05	0°♋	
min. Earth dist.	12010 Jun 24 04:56	11°♋30'37	0.98856 AU
	12010 Jul 12 13:14	0°♌	
	12010 Aug 11 10:18	0°♍	
	12010 Sep 10 13:50	0°♎	
	12010 Oct 11 01:46	0°♏	
	12010 Nov 10 21:49	0°♐	
	12010 Dec 11 23:24	0°♑	
max. Earth dist.	12010 Dec 19 18:59	7°♑31'59	1.01141 AU
	12011 Jan 12 02:24	0°♒	
	12011 Feb 12 02:19	0°♓	
	12011 Mar 14 19:31	0°♈	
	12011 Apr 14 04:16	0°♉	

	12011 May 14 05:09	0°♊	
	12011 Jun 13 00:45	0°♋	
min. Earth dist.	12011 Jun 21 22:53	8°♋59'39	0.98858 AU
	12011 Jul 12 18:59	0°♌	
	12011 Aug 11 16:07	0°♍	
	12011 Sep 10 19:41	0°♎	
	12011 Oct 11 07:37	0°♏	
	12011 Nov 11 03:37	0°♐	
	12011 Dec 12 05:12	0°♑	
max. Earth dist.	12011 Dec 23 23:41	11°♑20'20	1.01141 AU
	12012 Jan 12 08:13	0°♒	
	12012 Feb 12 08:09	0°♓	
	12012 Mar 14 01:23	0°♈	
	12012 Apr 13 10:09	0°♉	
	12012 May 13 11:03	0°♊	
	12012 Jun 12 06:40	0°♋	
min. Earth dist.	12012 Jun 20 14:40	8°♋24'07	0.98865 AU
	12012 Jul 12 00:56	0°♌	
	12012 Aug 10 22:05	0°♍	
	12012 Sep 10 01:38	0°♎	
	12012 Oct 10 13:31	0°♏	
	12012 Nov 10 09:27	0°♐	
	12012 Dec 11 10:58	0°♑	
max. Earth dist.	12012 Dec 20 10:52	8°♑40'16	1.01142 AU
	12013 Jan 11 13:58	0°♒	
	12013 Feb 11 13:56	0°♓	
	12013 Mar 14 07:12	0°♈	
	12013 Apr 13 16:01	0°♉	
	12013 May 13 16:55	0°♊	
	12013 Jun 12 12:31	0°♋	
min. Earth dist.	12013 Jun 23 15:15	11°♋12'29	0.98860 AU
	12013 Jul 12 06:45	0°♌	
	12013 Aug 11 03:53	0°♍	
	12013 Sep 10 07:27	0°♎	
	12013 Oct 10 19:21	0°♏	
	12013 Nov 10 15:17	0°♐	
	12013 Dec 11 16:47	0°♑	
max. Earth dist.	12013 Dec 21 10:51	9°♑23'47	1.01136 AU
	12014 Jan 11 19:47	0°♒	
	12014 Feb 11 19:43	0°♓	
	12014 Mar 14 12:58	0°♈	
	12014 Apr 13 21:46	0°♉	
	12014 May 13 22:39	0°♊	
	12014 Jun 12 18:13	0°♋	
min. Earth dist.	12014 Jun 20 17:04	8°♋00'57	0.98858 AU
	12014 Jul 12 12:26	0°♌	
	12014 Aug 11 09:35	0°♍	
	12014 Sep 10 13:12	0°♎	
	12014 Oct 11 01:11	0°♏	
	12014 Nov 10 21:13	0°♐	
	12014 Dec 11 22:46	0°♑	
max. Earth dist.	12014 Dec 23 02:24	10°♑44'40	1.01140 AU
	12015 Jan 12 01:45	0°♒	
	12015 Feb 12 01:40	0°♓	
	12015 Mar 14 18:53	0°♈	
	12015 Apr 14 03:40	0°♉	
	12015 May 14 04:33	0°♊	
	12015 Jun 13 00:09	0°♋	
min. Earth dist.	12015 Jun 22 23:09	10°♋02'39	0.98864 AU
	12015 Jul 12 18:23	0°♌	
	12015 Aug 11 15:31	0°♍	
	12015 Sep 10 19:08	0°♎	
	12015 Oct 11 07:05	0°♏	
	12015 Nov 11 03:04	0°♐	
	12015 Dec 12 04:33	0°♑	
max. Earth dist.	12015 Dec 20 05:45	7°♑45'38	1.01137 AU
	12016 Jan 12 07:29	0°♒	
	12016 Feb 12 07:20	0°♓	
	12016 Mar 14 00:31	0°♈	
	12016 Apr 13 09:19	0°♉	
	12016 May 13 10:14	0°♊	
	12016 Jun 12 05:52	0°♋	
min. Earth dist.	12016 Jun 22 14:14	10°♋26'02	0.98861 AU
	12016 Jul 12 00:08	0°♌	
	12016 Aug 10 21:18	0°♍	
	12016 Sep 10 00:52	0°♎	
	12016 Oct 10 12:47	0°♏	
	12016 Nov 10 08:46	0°♐	
	12016 Dec 11 10:16	0°♑	
max. Earth dist.	12016 Dec 22 19:47	10°♑58'44	1.01135 AU
	12017 Jan 11 13:14	0°♒	
	12017 Feb 11 13:08	0°♓	
	12017 Mar 14 06:21	0°♈	
	12017 Apr 13 15:09	0°♉	
	12017 May 13 16:02	0°♊	
	12017 Jun 12 11:38	0°♋	
min. Earth dist.	12017 Jun 20 03:14	7°♋42'40	0.98860 AU
	12017 Jul 12 05:52	0°♌	
	12017 Aug 11 02:59	0°♍	
	12017 Sep 10 06:33	0°♎	
	12017 Oct 10 18:29	0°♏	
	12017 Nov 10 14:30	0°♐	
	12017 Dec 11 16:05	0°♑	
max. Earth dist.	12017 Dec 21 21:54	9°♑52'12	1.01145 AU
	12018 Jan 11 19:07	0°♒	
	12018 Feb 11 19:04	0°♓	
	12018 Mar 14 12:18	0°♈	
	12018 Apr 13 21:03	0°♉	
	12018 May 13 21:54	0°♊	
	12018 Jun 12 17:29	0°♋	
min. Earth dist.	12018 Jun 23 22:37	11°♋18'41	0.98861 AU
	12018 Jul 12 11:41	0°♌	
	12018 Aug 11 08:49	0°♍	
	12018 Sep 10 12:23	0°♎	
	12018 Oct 11 00:19	0°♏	
	12018 Nov 10 20:19	0°♐	
	12018 Dec 11 21:52	0°♑	
max. Earth dist.	12018 Dec 19 17:40	7°♑32'33	1.01140 AU
	12019 Jan 12 00:51	0°♒	
	12019 Feb 12 00:45	0°♓	
	12019 Mar 14 17:56	0°♈	
	12019 Apr 14 02:40	0°♉	
	12019 May 14 03:30	0°♊	
	12019 Jun 12 23:04	0°♋	
min. Earth dist.	12019 Jun 22 04:28	9°♋18'00	0.98857 AU
	12019 Jul 12 17:18	0°♌	
	12019 Aug 11 14:28	0°♍	
	12019 Sep 10 18:04	0°♎	
	12019 Oct 11 06:01	0°♏	
	12019 Nov 11 02:01	0°♐	
	12019 Dec 12 03:34	0°♑	
max. Earth dist.	12019 Dec 24 02:10	11°♑30'14	1.01139 AU
	12020 Jan 12 06:34	0°♒	
	12020 Feb 12 06:30	0°♓	
	12020 Mar 13 23:44	0°♈	
	12020 Apr 13 08:31	0°♉	
	12020 May 13 09:23	0°♊	
	12020 Jun 12 04:57	0°♋	
min. Earth dist.	12020 Jun 20 00:14	7°♋52'03	0.98861 AU
	12020 Jul 11 23:09	0°♌	
	12020 Aug 10 20:15	0°♍	
	12020 Sep 09 23:49	0°♎	
	12020 Oct 10 11:43	0°♏	
	12020 Nov 10 07:42	0°♐	

	12020 Dec 11 09:14	0°♑	
max. Earth dist.	12020 Dec 20 20:03	9°♑06'35	1.01144 AU
	12021 Jan 11 12:14	0°♒	
	12021 Feb 11 12:12	0°♓	
	12021 Mar 14 05:30	0°♈	
	12021 Apr 13 14:21	0°♉	
	12021 May 13 15:15	0°♊	
	12021 Jun 12 10:49	0°♋	
min. Earth dist.	12021 Jun 23 22:34	11°♋35'21	0.98857 AU
	12021 Jul 12 04:59	0°♌	
	12021 Aug 11 02:02	0°♍	
	12021 Sep 10 05:32	0°♎	
	12021 Oct 10 17:25	0°♏	
	12021 Nov 10 13:23	0°♐	
	12021 Dec 11 14:55	0°♑	
max. Earth dist.	12021 Dec 20 10:23	8°♑29'24	1.01139 AU
	12022 Jan 11 17:56	0°♒	
	12022 Feb 11 17:55	0°♓	
	12022 Mar 14 11:11	0°♈	
	12022 Apr 13 20:00	0°♉	
	12022 May 13 20:55	0°♊	
	12022 Jun 12 16:29	0°♋	
min. Earth dist.	12022 Jun 21 06:14	8°♋38'32	0.98855 AU
	12022 Jul 12 10:39	0°♌	
	12022 Aug 11 07:43	0°♍	
	12022 Sep 10 11:14	0°♎	
	12022 Oct 10 23:08	0°♏	
	12022 Nov 10 19:09	0°♐	
	12022 Dec 11 20:44	0°♑	
max. Earth dist.	12022 Dec 23 11:32	11°♑11'27	1.01143 AU
	12023 Jan 11 23:47	0°♒	
	12023 Feb 11 23:45	0°♓	
	12023 Mar 14 17:01	0°♈	
	12023 Apr 14 01:50	0°♉	
	12023 May 14 02:45	0°♊	
	12023 Jun 12 22:22	0°♋	
min. Earth dist.	12023 Jun 22 07:24	9°♋27'21	0.98864 AU
	12023 Jul 12 16:35	0°♌	
	12023 Aug 11 13:41	0°♍	
	12023 Sep 10 17:12	0°♎	
	12023 Oct 11 05:02	0°♏	
	12023 Nov 11 00:57	0°♐	
	12023 Dec 12 02:27	0°♑	
max. Earth dist.	12023 Dec 20 17:49	8°♑19'44	1.01141 AU
	12024 Jan 12 05:26	0°♒	
	12024 Feb 12 05:22	0°♓	
	12024 Mar 13 22:38	0°♈	
	12024 Apr 13 07:28	0°♉	
	12024 May 13 08:25	0°♊	
	12024 Jun 12 04:04	0°♋	
min. Earth dist.	12024 Jun 23 01:33	10°♋59'08	0.98862 AU
	12024 Jul 11 22:20	0°♌	
	12024 Aug 10 19:28	0°♍	
	12024 Sep 09 22:59	0°♎	
	12024 Oct 10 10:49	0°♏	
	12024 Nov 10 06:41	0°♐	
	12024 Dec 11 08:08	0°♑	
max. Earth dist.	12024 Dec 22 13:47	10°♑49'29	1.01135 AU
	12025 Jan 11 11:07	0°♒	
	12025 Feb 11 11:05	0°♓	
	12025 Mar 14 04:24	0°♈	
	12025 Apr 13 13:17	0°♉	
	12025 May 13 14:13	0°♊	
	12025 Jun 12 09:49	0°♋	
min. Earth dist.	12025 Jun 20 09:09	8°♋02'08	0.98859 AU
	12025 Jul 12 04:02	0°♌	
	12025 Aug 11 01:08	0°♍	
	12025 Sep 10 04:39	0°♎	
	12025 Oct 10 16:31	0°♏	
	12025 Nov 10 12:28	0°♐	
	12025 Dec 11 13:58	0°♑	
max. Earth dist.	12025 Dec 22 13:18	10°♑34'22	1.01142 AU
	12026 Jan 11 16:59	0°♒	
	12026 Feb 11 16:59	0°♓	
	12026 Mar 14 10:18	0°♈	
	12026 Apr 13 19:10	0°♉	
	12026 May 13 20:06	0°♊	
	12026 Jun 12 15:42	0°♋	
min. Earth dist.	12026 Jun 23 19:53	11°♋16'18	0.98861 AU
	12026 Jul 12 09:54	0°♌	
	12026 Aug 11 06:59	0°♍	
	12026 Sep 10 10:31	0°♎	
	12026 Oct 10 22:24	0°♏	
	12026 Nov 10 18:21	0°♐	
	12026 Dec 11 19:50	0°♑	
max. Earth dist.	12026 Dec 19 21:47	7°♑47'23	1.01138 AU
	12027 Jan 11 22:47	0°♒	
	12027 Feb 11 22:41	0°♓	
	12027 Mar 14 15:55	0°♈	
	12027 Apr 14 00:45	0°♉	
	12027 May 14 01:42	0°♊	
	12027 Jun 12 21:20	0°♋	
min. Earth dist.	12027 Jun 22 20:08	10°♋01'52	0.98859 AU
	12027 Jul 12 15:36	0°♌	
	12027 Aug 11 12:43	0°♍	
	12027 Sep 10 16:16	0°♎	
	12027 Oct 11 04:10	0°♏	
	12027 Nov 11 00:07	0°♐	
	12027 Dec 12 01:37	0°♑	
max. Earth dist.	12027 Dec 24 00:52	11°♑31'49	1.01135 AU
	12028 Jan 12 04:34	0°♒	
	12028 Feb 12 04:28	0°♓	
	12028 Mar 13 21:44	0°♈	
	12028 Apr 13 06:34	0°♉	
	12028 May 13 07:33	0°♊	
	12028 Jun 12 03:13	0°♋	
min. Earth dist.	12028 Jun 20 02:13	8°♋01'20	0.98864 AU
	12028 Jul 11 21:28	0°♌	
	12028 Aug 10 18:33	0°♍	
	12028 Sep 09 22:04	0°♎	
	12028 Oct 10 09:55	0°♏	
	12028 Nov 10 05:50	0°♐	
	12028 Dec 11 07:21	0°♑	
max. Earth dist.	12028 Dec 21 06:40	9°♑36'37	1.01142 AU
	12029 Jan 11 10:21	0°♒	
	12029 Feb 11 10:19	0°♓	
	12029 Mar 14 03:36	0°♈	
	12029 Apr 13 12:28	0°♉	
	12029 May 13 13:26	0°♊	
	12029 Jun 12 09:05	0°♋	
min. Earth dist.	12029 Jun 24 02:23	11°♋49'18	0.98862 AU
	12029 Jul 12 03:19	0°♌	
	12029 Aug 11 00:25	0°♍	
	12029 Sep 10 03:54	0°♎	
	12029 Oct 10 15:45	0°♏	
	12029 Nov 10 11:39	0°♐	
	12029 Dec 11 13:10	0°♑	
max. Earth dist.	12029 Dec 19 23:40	8°♑07'54	1.01139 AU
	12030 Jan 11 16:10	0°♒	
	12030 Feb 11 16:08	0°♓	
	12030 Mar 14 09:24	0°♈	
	12030 Apr 13 18:13	0°♉	
	12030 May 13 19:07	0°♊	
	12030 Jun 12 14:44	0°♋	

min. Earth dist.	12030 Jun 21 13:45	9°♋01'54	0.98858 AU
	12030 Jul 12 08:58	0°♌	
	12030 Aug 11 06:05	0°♍	
	12030 Sep 10 09:37	0°♎	
	12030 Oct 10 21:31	0°♏	
	12030 Nov 10 17:29	0°♐	
	12030 Dec 11 19:02	0°♑	
max. Earth dist.	12030 Dec 23 19:30	11°♑34'45	1.01141 AU
	12031 Jan 11 22:04	0°♒	
	12031 Feb 11 22:03	0°♓	
	12031 Mar 14 15:20	0°♈	
	12031 Apr 14 00:10	0°♉	
	12031 May 14 01:04	0°♊	
	12031 Jun 12 20:40	0°♋	
min. Earth dist.	12031 Jun 21 05:08	8°♋25'22	0.98863 AU
	12031 Jul 12 14:53	0°♌	
	12031 Aug 11 12:01	0°♍	
	12031 Sep 10 15:34	0°♎	
	12031 Oct 11 03:27	0°♏	
	12031 Nov 10 23:21	0°♐	
	12031 Dec 12 00:50	0°♑	
max. Earth dist.	12031 Dec 21 03:16	8°♑46'25	1.01140 AU
	12032 Jan 12 03:48	0°♒	
	12032 Feb 12 03:46	0°♓	
	12032 Mar 13 21:04	0°♈	
	12032 Apr 13 05:56	0°♉	
	12032 May 13 06:54	0°♊	
	12032 Jun 12 02:31	0°♋	
min. Earth dist.	12032 Jun 23 09:19	11°♋22'44	0.98860 AU
	12032 Jul 11 20:45	0°♌	
	12032 Aug 10 17:51	0°♍	
	12032 Sep 09 21:22	0°♎	
	12032 Oct 10 09:13	0°♏	
	12032 Nov 10 05:06	0°♐	
	12032 Dec 11 06:34	0°♑	
max. Earth dist.	12032 Dec 21 10:39	9°♑47'58	1.01135 AU
	12033 Jan 11 09:32	0°♒	
	12033 Feb 11 09:31	0°♓	
	12033 Mar 14 02:52	0°♈	
	12033 Apr 13 11:47	0°♉	
	12033 May 13 12:45	0°♊	
	12033 Jun 12 08:21	0°♋	
min. Earth dist.	12033 Jun 20 18:13	8°♋28'45	0.98856 AU
	12033 Jul 12 02:31	0°♌	
	12033 Aug 10 23:33	0°♍	
	12033 Sep 10 03:02	0°♎	
	12033 Oct 10 14:53	0°♏	
	12033 Nov 10 10:51	0°♐	
	12033 Dec 11 12:24	0°♑	
max. Earth dist.	12033 Dec 22 21:54	10°♑58'46	1.01144 AU
	12034 Jan 11 15:26	0°♒	
	12034 Feb 11 15:28	0°♓	
	12034 Mar 14 08:48	0°♈	
	12034 Apr 13 17:43	0°♉	
	12034 May 13 18:42	0°♊	
	12034 Jun 12 14:19	0°♋	
min. Earth dist.	12034 Jun 23 10:06	10°♋55'05	0.98862 AU
	12034 Jul 12 08:30	0°♌	
	12034 Aug 11 05:32	0°♍	
	12034 Sep 10 08:59	0°♎	
	12034 Oct 10 20:49	0°♏	
	12034 Nov 10 16:45	0°♐	
	12034 Dec 11 18:16	0°♑	
max. Earth dist.	12034 Dec 20 03:58	8°♑06'05	1.01141 AU
	12035 Jan 11 21:15	0°♒	
	12035 Feb 11 21:12	0°♓	
	12035 Mar 14 14:29	0°♈	
	12035 Apr 13 23:20	0°♉	
	12035 May 14 00:19	0°♊	
	12035 Jun 12 19:59	0°♋	
min. Earth dist.	12035 Jun 23 08:29	10°♋36'29	0.98860 AU
	12035 Jul 12 14:14	0°♌	
	12035 Aug 11 11:20	0°♍	
	12035 Sep 10 14:49	0°♎	
	12035 Oct 11 02:38	0°♏	
	12035 Nov 10 22:30	0°♐	
	12035 Dec 11 23:59	0°♑	
max. Earth dist.	12035 Dec 24 00:35	11°♑35'06	1.01136 AU
	12036 Jan 12 02:58	0°♒	
	12036 Feb 12 02:57	0°♓	
	12036 Mar 13 20:15	0°♈	
	12036 Apr 13 05:08	0°♉	
	12036 May 13 06:07	0°♊	
	12036 Jun 12 01:48	0°♋	
min. Earth dist.	12036 Jun 20 03:13	8°♋07'25	0.98863 AU
	12036 Jul 11 20:03	0°♌	
	12036 Aug 10 17:09	0°♍	
	12036 Sep 09 20:37	0°♎	
	12036 Oct 10 08:24	0°♏	
	12036 Nov 10 04:15	0°♐	
	12036 Dec 11 05:42	0°♑	
max. Earth dist.	12036 Dec 21 22:36	10°♑18'59	1.01141 AU
	12037 Jan 11 08:42	0°♒	
	12037 Feb 11 08:43	0°♓	
	12037 Mar 14 02:06	0°♈	
	12037 Apr 13 11:01	0°♉	
	12037 May 13 12:01	0°♊	
	12037 Jun 12 07:40	0°♋	
min. Earth dist.	12037 Jun 24 02:15	11°♋52'34	0.98863 AU
	12037 Jul 12 01:54	0°♌	
	12037 Aug 10 22:58	0°♍	
	12037 Sep 10 02:26	0°♎	
	12037 Oct 10 14:14	0°♏	
	12037 Nov 10 10:05	0°♐	
	12037 Dec 11 11:31	0°♑	
max. Earth dist.	12037 Dec 19 23:34	8°♑11'41	1.01138 AU
	12038 Jan 11 14:29	0°♒	
	12038 Feb 11 14:28	0°♓	
	12038 Mar 14 07:48	0°♈	
	12038 Apr 13 16:42	0°♉	
	12038 May 13 17:39	0°♊	
	12038 Jun 12 13:17	0°♋	
min. Earth dist.	12038 Jun 22 03:21	9°♋39'53	0.98857 AU
	12038 Jul 12 07:29	0°♌	
	12038 Aug 11 04:34	0°♍	
	12038 Sep 10 08:04	0°♎	
	12038 Oct 10 19:55	0°♏	
	12038 Nov 10 15:50	0°♐	
	12038 Dec 11 17:19	0°♑	
max. Earth dist.	12038 Dec 23 23:24	11°♑48'16	1.01137 AU
	12039 Jan 11 20:18	0°♒	
	12039 Feb 11 20:16	0°♓	
	12039 Mar 14 13:35	0°♈	
	12039 Apr 13 22:29	0°♉	
	12039 May 13 23:28	0°♊	
	12039 Jun 12 19:07	0°♋	
min. Earth dist.	12039 Jun 21 01:05	8°♋18'58	0.98864 AU
	12039 Jul 12 13:21	0°♌	
	12039 Aug 11 10:26	0°♍	
	12039 Sep 10 13:55	0°♎	
	12039 Oct 11 01:45	0°♏	
	12039 Nov 10 21:37	0°♐	
	12039 Dec 11 23:04	0°♑	
max. Earth dist.	12039 Dec 21 12:58	9°♑14'02	1.01139 AU

	12040 Jan 12 02:01	0°♒		
	12040 Feb 12 01:57	0°♓		
	12040 Mar 13 19:15	0°♈		
	12040 Apr 13 04:10	0°♉		
	12040 May 13 05:11	0°♊		
	12040 Jun 12 00:53	0°♋		
min. Earth dist.	12040 Jun 23 20:01	11°♋53'51	0.98864 AU	
	12040 Jul 11 19:09	0°♌		
	12040 Aug 10 16:13	0°♍		
	12040 Sep 09 19:40	0°♎		
	12040 Oct 10 07:27	0°♏		
	12040 Nov 10 03:17	0°♐		
	12040 Dec 11 04:43	0°♑		
max. Earth dist.	12040 Dec 20 11:45	8°♑57'19	1.01134 AU	
	12041 Jan 11 07:41	0°♒		
	12041 Feb 11 07:39	0°♓		
	12041 Mar 14 00:58	0°♈		
	12041 Apr 13 09:53	0°♉		
	12041 May 13 10:52	0°♊		
	12041 Jun 12 06:31	0°♋		
min. Earth dist.	12041 Jun 21 02:34	8°♋54'22	0.98859 AU	
	12041 Jul 12 00:44	0°♌		
	12041 Aug 10 21:47	0°♍		
	12041 Sep 10 01:14	0°♎		
	12041 Oct 10 13:01	0°♏		
	12041 Nov 10 08:56	0°♐		
	12041 Dec 11 10:27	0°♑		
max. Earth dist.	12041 Dec 23 08:25	11°♑28'47	1.01143 AU	
	12042 Jan 11 13:29	0°♒		
	12042 Feb 11 13:31	0°♓		
	12042 Mar 14 06:52	0°♈		
	12042 Apr 13 15:46	0°♉		
	12042 May 13 16:45	0°♊		
	12042 Jun 12 12:22	0°♋		
min. Earth dist.	12042 Jun 22 04:55	9°♋46'17	0.98864 AU	
	12042 Jul 12 06:35	0°♌		
	12042 Aug 11 03:39	0°♍		
	12042 Sep 10 07:07	0°♎		
	12042 Oct 10 18:55	0°♏		
	12042 Nov 10 14:48	0°♐		
	12042 Dec 11 16:16	0°♑		
max. Earth dist.	12042 Dec 20 13:21	8°♑33'30	1.01141 AU	
	12043 Jan 11 19:15	0°♒		
	12043 Feb 11 19:14	0°♓		
	12043 Mar 14 12:32	0°♈		
	12043 Apr 13 21:25	0°♉		
	12043 May 13 22:22	0°♊		
	12043 Jun 12 18:01	0°♋		
min. Earth dist.	12043 Jun 23 15:44	10°♋59'48	0.98859 AU	
	12043 Jul 12 12:15	0°♌		
	12043 Aug 11 09:20	0°♍		
	12043 Sep 10 12:49	0°♎		
	12043 Oct 11 00:38	0°♏		
	12043 Nov 10 20:29	0°♐		
	12043 Dec 11 21:55	0°♑		
max. Earth dist.	12043 Dec 23 10:17	11°♑05'39	1.01135 AU	
	12044 Jan 12 00:54	0°♒		
	12044 Feb 12 00:54	0°♓		
	12044 Mar 13 18:15	0°♈		
	12044 Apr 13 03:11	0°♉		
	12044 May 13 04:11	0°♊		
	12044 Jun 11 23:50	0°♋		
min. Earth dist.	12044 Jun 20 08:43	8°♋26'13	0.98859 AU	
	12044 Jul 11 18:03	0°♌		
	12044 Aug 10 15:05	0°♍		
	12044 Sep 09 18:31	0°♎		
	12044 Oct 10 06:17	0°♏		
	12044 Nov 10 02:09	0°♐		
	12044 Dec 11 03:37	0°♑		
max. Earth dist.	12044 Dec 22 08:35	10°♑47'59	1.01142 AU	
	12045 Jan 11 06:38	0°♒		
	12045 Feb 11 06:41	0°♓		
	12045 Mar 14 00:06	0°♈		
	12045 Apr 13 09:06	0°♉		
	12045 May 13 10:09	0°♊		
	12045 Jun 12 05:48	0°♋		
min. Earth dist.	12045 Jun 24 03:03	11°♋59'18	0.98861 AU	
	12045 Jul 11 24:00	0°♌		
	12045 Aug 10 20:59	0°♍		
	12045 Sep 10 00:23	0°♎		
	12045 Oct 10 12:08	0°♏		
	12045 Nov 10 07:59	0°♐		
	12045 Dec 11 09:27	0°♑		
max. Earth dist.	12045 Dec 19 23:46	8°♑17'11	1.01141 AU	
	12046 Jan 11 12:27	0°♒		
	12046 Feb 11 12:28	0°♓		
	12046 Mar 14 05:50	0°♈		
	12046 Apr 13 14:48	0°♉		
	12046 May 13 15:50	0°♊		
	12046 Jun 12 11:29	0°♋		
min. Earth dist.	12046 Jun 22 18:20	10°♋22'10	0.98857 AU	
	12046 Jul 12 05:42	0°♌		
	12046 Aug 11 02:43	0°♍		
	12046 Sep 10 06:08	0°♎		
	12046 Oct 10 17:53	0°♏		
	12046 Nov 10 13:45	0°♐		
	12046 Dec 11 15:15	0°♑		
max. Earth dist.	12046 Dec 24 01:47	11°♑58'58	1.01139 AU	
	12047 Jan 11 18:17	0°♒		
	12047 Feb 11 18:18	0°♓		
	12047 Mar 14 11:40	0°♈		
	12047 Apr 13 20:37	0°♉		
	12047 May 13 21:40	0°♊		
	12047 Jun 12 17:22	0°♋		
min. Earth dist.	12047 Jun 20 23:14	8°♋18'36	0.98865 AU	
	12047 Jul 12 11:38	0°♌		
	12047 Aug 11 08:42	0°♍		
	12047 Sep 10 12:08	0°♎		
	12047 Oct 10 23:51	0°♏		
	12047 Nov 10 19:39	0°♐		
	12047 Dec 11 21:04	0°♑		
max. Earth dist.	12047 Dec 22 05:20	9°♑58'16	1.01139 AU	
	12048 Jan 12 00:02	0°♒		
	12048 Feb 12 00:03	0°♓		
	12048 Mar 13 17:26	0°♈		
	12048 Apr 13 02:25	0°♉		
	12048 May 13 03:30	0°♊		
	12048 Jun 11 23:14	0°♋		
min. Earth dist.	12048 Jun 23 23:57	12°♋07'56	0.98867 AU	
	12048 Jul 11 17:32	0°♌		
	12048 Aug 10 14:37	0°♍		
	12048 Sep 09 18:03	0°♎		
	12048 Oct 10 05:46	0°♏		
	12048 Nov 10 01:31	0°♐		
	12048 Dec 11 02:52	0°♑		
max. Earth dist.	12048 Dec 20 07:46	8°♑52'16	1.01133 AU	
	12049 Jan 11 05:49	0°♒		
	12049 Feb 11 05:49	0°♓		
	12049 Mar 13 23:14	0°♈		
	12049 Apr 13 08:14	0°♉		
	12049 May 13 09:17	0°♊		
	12049 Jun 12 04:58	0°♋		
min. Earth dist.	12049 Jun 21 13:02	9°♋24'40	0.98860 AU	
	12049 Jul 11 23:12	0°♌		

	12049 Aug 10 20:16	0°♍	
	12049 Sep 09 23:42	0°♎	
	12049 Oct 10 11:28	0°♏	
	12049 Nov 10 07:18	0°♐	
	12049 Dec 11 08:44	0°♑	
max. Earth dist.	12049 Dec 23 19:13	11°♑58'55	1.01137 AU
	12050 Jan 11 11:44	0°♒	
	12050 Feb 11 11:46	0°♓	
	12050 Mar 14 05:11	0°♈	
	12050 Apr 13 14:10	0°♉	
	12050 May 13 15:13	0°♊	
	12050 Jun 12 10:54	0°♋	
min. Earth dist.	12050 Jun 21 13:12	9°♋10'17	0.98865 AU
	12050 Jul 12 05:08	0°♌	
	12050 Aug 11 02:11	0°♍	
	12050 Sep 10 05:38	0°♎	
	12050 Oct 10 17:26	0°♏	
	12050 Nov 10 13:18	0°♐	
	12050 Dec 11 14:43	0°♑	
max. Earth dist.	12050 Dec 20 21:29	8°♑56'52	1.01137 AU
	12051 Jan 11 17:39	0°♒	
	12051 Feb 11 17:36	0°♓	
	12051 Mar 14 10:55	0°♈	
	12051 Apr 13 19:52	0°♉	
	12051 May 13 20:55	0°♊	
	12051 Jun 12 16:38	0°♋	
min. Earth dist.	12051 Jun 24 04:15	11°♋34'50	0.98863 AU
	12051 Jul 12 10:54	0°♌	
	12051 Aug 11 07:59	0°♍	
	12051 Sep 10 11:27	0°♎	
	12051 Oct 10 23:14	0°♏	
	12051 Nov 10 19:04	0°♐	
	12051 Dec 11 20:29	0°♑	
max. Earth dist.	12051 Dec 22 01:56	9°♑51'18	1.01132 AU
	12052 Jan 11 23:25	0°♒	
	12052 Feb 11 23:22	0°♓	
	12052 Mar 13 16:41	0°♈	
	12052 Apr 13 01:38	0°♉	
	12052 May 13 02:42	0°♊	
	12052 Jun 11 22:26	0°♋	
min. Earth dist.	12052 Jun 20 17:05	8°♋50'48	0.98862 AU
	12052 Jul 11 16:42	0°♌	
	12052 Aug 10 13:44	0°♍	
	12052 Sep 09 17:09	0°♎	
	12052 Oct 10 04:53	0°♏	
	12052 Nov 10 00:43	0°♐	
	12052 Dec 11 02:11	0°♑	
max. Earth dist.	12052 Dec 22 17:04	11°♑11'48	1.01140 AU
	12053 Jan 11 05:11	0°♒	
	12053 Feb 11 05:13	0°♓	
	12053 Mar 13 22:37	0°♈	
	12053 Apr 13 07:35	0°♉	
	12053 May 13 08:38	0°♊	
	12053 Jun 12 04:20	0°♋	
min. Earth dist.	12053 Jun 23 10:02	11°♋20'00	0.98865 AU
	12053 Jul 11 22:35	0°♌	
	12053 Aug 10 19:37	0°♍	
	12053 Sep 09 23:01	0°♎	
	12053 Oct 10 10:45	0°♏	
	12053 Nov 10 06:34	0°♐	
	12053 Dec 11 08:02	0°♑	
max. Earth dist.	12053 Dec 20 04:40	8°♑32'27	1.01142 AU
	12054 Jan 11 11:02	0°♒	
	12054 Feb 11 11:03	0°♓	
	12054 Mar 14 04:25	0°♈	
	12054 Apr 13 13:20	0°♉	
	12054 May 13 14:19	0°♊	
	12054 Jun 12 09:58	0°♋	
min. Earth dist.	12054 Jun 23 00:09	10°♋40'43	0.98858 AU
	12054 Jul 12 04:12	0°♌	
	12054 Aug 11 01:15	0°♍	
	12054 Sep 10 04:41	0°♎	
	12054 Oct 10 16:27	0°♏	
	12054 Nov 10 12:18	0°♐	
	12054 Dec 11 13:46	0°♑	
max. Earth dist.	12054 Dec 23 21:38	11°♑52'34	1.01138 AU
	12055 Jan 11 16:47	0°♒	
	12055 Feb 11 16:50	0°♓	
	12055 Mar 14 10:13	0°♈	
	12055 Apr 13 19:09	0°♉	
	12055 May 13 20:10	0°♊	
	12055 Jun 12 15:48	0°♋	
min. Earth dist.	12055 Jun 20 19:26	8°♋12'59	0.98861 AU
	12055 Jul 12 10:01	0°♌	
	12055 Aug 11 07:04	0°♍	
	12055 Sep 10 10:30	0°♎	
	12055 Oct 10 22:15	0°♏	
	12055 Nov 10 18:04	0°♐	
	12055 Dec 11 19:29	0°♑	
max. Earth dist.	12055 Dec 22 16:07	10°♑28'01	1.01140 AU
	12056 Jan 11 22:28	0°♒	
	12056 Feb 11 22:30	0°♓	
	12056 Mar 13 15:56	0°♈	
	12056 Apr 13 00:56	0°♉	
	12056 May 13 02:00	0°♊	
	12056 Jun 11 21:41	0°♋	
min. Earth dist.	12056 Jun 24 00:22	12°♋12'56	0.98863 AU
	12056 Jul 11 15:54	0°♌	
	12056 Aug 10 12:55	0°♍	
	12056 Sep 09 16:19	0°♎	
	12056 Oct 10 04:01	0°♏	
	12056 Nov 09 23:48	0°♐	
	12056 Dec 11 01:12	0°♑	
max. Earth dist.	12056 Dec 19 22:19	8°♑33'35	1.01136 AU
	12057 Jan 11 04:09	0°♒	
	12057 Feb 11 04:11	0°♓	
	12057 Mar 13 21:38	0°♈	
	12057 Apr 13 06:41	0°♉	
	12057 May 13 07:45	0°♊	
	12057 Jun 12 03:25	0°♋	
min. Earth dist.	12057 Jun 22 04:01	10°♋06'26	0.98856 AU
	12057 Jul 11 21:35	0°♌	
	12057 Aug 10 18:33	0°♍	
	12057 Sep 09 21:53	0°♎	
	12057 Oct 10 09:35	0°♏	
	12057 Nov 10 05:24	0°♐	
	12057 Dec 11 06:52	0°♑	
max. Earth dist.	12057 Dec 23 22:44	12°♑11'48	1.01140 AU
	12058 Jan 11 09:54	0°♒	
	12058 Feb 11 09:59	0°♓	
	12058 Mar 14 03:26	0°♈	
	12058 Apr 13 12:29	0°♉	
	12058 May 13 13:35	0°♊	
	12058 Jun 12 09:16	0°♋	
min. Earth dist.	12058 Jun 21 08:09	9°♋01'37	0.98863 AU
	12058 Jul 12 03:28	0°♌	
	12058 Aug 11 00:27	0°♍	
	12058 Sep 10 03:47	0°♎	
	12058 Oct 10 15:28	0°♏	
	12058 Nov 10 11:16	0°♐	
	12058 Dec 11 12:42	0°♑	
max. Earth dist.	12058 Dec 21 10:32	9°♑33'06	1.01141 AU
	12059 Jan 11 15:42	0°♒	
	12059 Feb 11 15:43	0°♓	

	12059 Mar 14 09:06	0°♈	
	12059 Apr 13 18:06	0°♉	
	12059 May 13 19:12	0°♊	
	12059 Jun 12 14:57	0°♋	
min. Earth dist.	12059 Jun 24 14:47	12°♋05'40	0.98865 AU
	12059 Jul 12 09:13	0°♌	
	12059 Aug 11 06:16	0°♍	
	12059 Sep 10 09:39	0°♎	
	12059 Oct 10 21:19	0°♏	
	12059 Nov 10 17:02	0°♐	
	12059 Dec 11 18:24	0°♑	
max. Earth dist.	12059 Dec 21 15:38	9°♑31'35	1.01133 AU
	12060 Jan 11 21:21	0°♒	
	12060 Feb 11 21:22	0°♓	
	12060 Mar 13 14:47	0°♈	
	12060 Apr 12 23:48	0°♉	
	12060 May 13 00:54	0°♊	
	12060 Jun 11 20:39	0°♋	
min. Earth dist.	12060 Jun 21 02:05	9°♋17'59	0.98863 AU
	12060 Jul 11 14:55	0°♌	
	12060 Aug 10 11:57	0°♍	
	12060 Sep 09 15:19	0°♎	
	12060 Oct 10 02:57	0°♏	
	12060 Nov 09 22:41	0°♐	
	12060 Dec 11 00:03	0°♑	
max. Earth dist.	12060 Dec 23 09:01	11°♑55'20	1.01138 AU
	12061 Jan 11 03:02	0°♒	
	12061 Feb 11 03:07	0°♓	
	12061 Mar 13 20:36	0°♈	
	12061 Apr 13 05:40	0°♉	
	12061 May 13 06:48	0°♊	
	12061 Jun 12 02:31	0°♋	
min. Earth dist.	12061 Jun 22 12:13	10°♋29'29	0.98866 AU
	12061 Jul 11 20:46	0°♌	
	12061 Aug 10 17:47	0°♍	
	12061 Sep 09 21:10	0°♎	
	12061 Oct 10 08:50	0°♏	
	12061 Nov 10 04:35	0°♐	
	12061 Dec 11 05:58	0°♑	
max. Earth dist.	12061 Dec 20 14:54	9°♑02'07	1.01138 AU
	12062 Jan 11 08:55	0°♒	
	12062 Feb 11 08:56	0°♓	
	12062 Mar 14 02:22	0°♈	
	12062 Apr 13 11:23	0°♉	
	12062 May 13 12:28	0°♊	
	12062 Jun 12 08:10	0°♋	
min. Earth dist.	12062 Jun 23 13:25	11°♋18'44	0.98860 AU
	12062 Jul 12 02:24	0°♌	
	12062 Aug 10 23:26	0°♍	
	12062 Sep 10 02:50	0°♎	
	12062 Oct 10 14:34	0°♏	
	12062 Nov 10 10:21	0°♐	
	12062 Dec 11 11:44	0°♑	
max. Earth dist.	12062 Dec 23 07:14	11°♑22'50	1.01133 AU
	12063 Jan 11 14:41	0°♒	
	12063 Feb 11 14:42	0°♓	
	12063 Mar 14 08:06	0°♈	
	12063 Apr 13 17:07	0°♉	
	12063 May 13 18:13	0°♊	
	12063 Jun 12 13:58	0°♋	
min. Earth dist.	12063 Jun 21 04:48	8°♋41'12	0.98863 AU
	12063 Jul 12 08:13	0°♌	
	12063 Aug 11 05:16	0°♍	
	12063 Sep 10 08:39	0°♎	
	12063 Oct 10 20:21	0°♏	
	12063 Nov 10 16:07	0°♐	
	12063 Dec 11 17:30	0°♑	
max. Earth dist.	12063 Dec 23 01:27	10°♑55'14	1.01137 AU
	12064 Jan 11 20:26	0°♒	
	12064 Feb 11 20:27	0°♓	
	12064 Mar 13 13:52	0°♈	
	12064 Apr 12 22:54	0°♉	
	12064 May 13 00:03	0°♊	
	12064 Jun 11 19:50	0°♋	
min. Earth dist.	12064 Jun 23 23:07	12°♋14'25	0.98868 AU
	12064 Jul 11 14:07	0°♌	
	12064 Aug 10 11:10	0°♍	
	12064 Sep 09 14:32	0°♎	
	12064 Oct 10 02:11	0°♏	
	12064 Nov 09 21:56	0°♐	
	12064 Dec 10 23:18	0°♑	
max. Earth dist.	12064 Dec 19 21:02	8°♑35'06	1.01136 AU
	12065 Jan 11 02:14	0°♒	
	12065 Feb 11 02:15	0°♓	
	12065 Mar 13 19:41	0°♈	
	12065 Apr 13 04:42	0°♉	
	12065 May 13 05:48	0°♊	
	12065 Jun 12 01:31	0°♋	
min. Earth dist.	12065 Jun 22 12:41	10°♋33'01	0.98860 AU
	12065 Jul 11 19:46	0°♌	
	12065 Aug 10 16:47	0°♍	
	12065 Sep 09 20:08	0°♎	
	12065 Oct 10 07:49	0°♏	
	12065 Nov 10 03:36	0°♐	
	12065 Dec 11 05:02	0°♑	
max. Earth dist.	12065 Dec 23 23:16	12°♑17'30	1.01138 AU
	12066 Jan 11 08:04	0°♒	
	12066 Feb 11 08:08	0°♓	
	12066 Mar 14 01:36	0°♈	
	12066 Apr 13 10:37	0°♉	
	12066 May 13 11:41	0°♊	
	12066 Jun 12 07:23	0°♋	
min. Earth dist.	12066 Jun 20 16:48	8°♋27'36	0.98863 AU
	12066 Jul 12 01:37	0°♌	
	12066 Aug 10 22:39	0°♍	
	12066 Sep 10 02:02	0°♎	
	12066 Oct 10 13:45	0°♏	
	12066 Nov 10 09:33	0°♐	
	12066 Dec 11 10:58	0°♑	
max. Earth dist.	12066 Dec 21 21:51	10°♑04'34	1.01140 AU
	12067 Jan 11 13:57	0°♒	
	12067 Feb 11 13:59	0°♓	
	12067 Mar 14 07:24	0°♈	
	12067 Apr 13 16:25	0°♉	
	12067 May 13 17:29	0°♊	
	12067 Jun 12 13:12	0°♋	
min. Earth dist.	12067 Jun 24 13:46	12°♋07'36	0.98864 AU
	12067 Jul 12 07:27	0°♌	
	12067 Aug 11 04:30	0°♍	
	12067 Sep 10 07:54	0°♎	
	12067 Oct 10 19:36	0°♏	
	12067 Nov 10 15:22	0°♐	
	12067 Dec 11 16:44	0°♑	
max. Earth dist.	12067 Dec 20 21:47	8°♑52'39	1.01134 AU
	12068 Jan 11 19:41	0°♒	
	12068 Feb 11 19:43	0°♓	
	12068 Mar 13 13:10	0°♈	
	12068 Apr 12 22:13	0°♉	
	12068 May 12 23:20	0°♊	
	12068 Jun 11 19:03	0°♋	
min. Earth dist.	12068 Jun 21 11:59	9°♋47'02	0.98858 AU
	12068 Jul 11 13:15	0°♌	
	12068 Aug 10 10:14	0°♍	
	12068 Sep 09 13:33	0°♎	

	12068 Oct 10 01:13	0°♏	
	12068 Nov 09 20:59	0°♐	
	12068 Dec 10 22:24	0°♑	
max. Earth dist.	12068 Dec 23 14:23	12°♑12'10	1.01139 AU
	12069 Jan 11 01:25	0°♒	
	12069 Feb 11 01:31	0°♓	
	12069 Mar 13 19:03	0°♈	
	12069 Apr 13 04:10	0°♉	
	12069 May 13 05:20	0°♊	
	12069 Jun 12 01:03	0°♋	
min. Earth dist.	12069 Jun 21 19:47	9°♋51'43	0.98863 AU
	12069 Jul 11 19:15	0°♌	
	12069 Aug 10 16:11	0°♍	
	12069 Sep 09 19:29	0°♎	
	12069 Oct 10 07:08	0°♏	
	12069 Nov 10 02:54	0°♐	
	12069 Dec 11 04:20	0°♑	
max. Earth dist.	12069 Dec 20 22:23	9°♑24'01	1.01143 AU
	12070 Jan 11 07:21	0°♒	
	12070 Feb 11 07:25	0°♓	
	12070 Mar 14 00:53	0°♈	
	12070 Apr 13 09:57	0°♉	
	12070 May 13 11:05	0°♊	
	12070 Jun 12 06:49	0°♋	
min. Earth dist.	12070 Jun 24 02:17	11°♋54'41	0.98860 AU
	12070 Jul 12 01:02	0°♌	
	12070 Aug 10 22:00	0°♍	
	12070 Sep 10 01:18	0°♎	
	12070 Oct 10 12:56	0°♏	
	12070 Nov 10 08:41	0°♐	
	12070 Dec 11 10:06	0°♑	
max. Earth dist.	12070 Dec 22 09:06	10°♑33'30	1.01136 AU
	12071 Jan 11 13:07	0°♒	
	12071 Feb 11 13:11	0°♓	
	12071 Mar 14 06:39	0°♈	
	12071 Apr 13 15:42	0°♉	
	12071 May 13 16:51	0°♊	
	12071 Jun 12 12:36	0°♋	
min. Earth dist.	12071 Jun 21 13:37	9°♋06'49	0.98863 AU
	12071 Jul 12 06:52	0°♌	
	12071 Aug 11 03:53	0°♍	
	12071 Sep 10 07:12	0°♎	
	12071 Oct 10 18:48	0°♏	
	12071 Nov 10 14:29	0°♐	
	12071 Dec 11 15:50	0°♑	
max. Earth dist.	12071 Dec 23 17:14	11°♑37'11	1.01138 AU
	12072 Jan 11 18:49	0°♒	
	12072 Feb 11 18:55	0°♓	
	12072 Mar 13 12:26	0°♈	
	12072 Apr 12 21:33	0°♉	
	12072 May 12 22:43	0°♊	
	12072 Jun 11 18:31	0°♋	
min. Earth dist.	12072 Jun 23 12:39	11°♋51'18	0.98869 AU
	12072 Jul 11 12:48	0°♌	
	12072 Aug 10 09:49	0°♍	
	12072 Sep 09 13:08	0°♎	
	12072 Oct 10 00:43	0°♏	
	12072 Nov 09 20:22	0°♐	
	12072 Dec 10 21:40	0°♑	
max. Earth dist.	12072 Dec 20 08:06	9°♑05'44	1.01135 AU
	12073 Jan 11 00:36	0°♒	
	12073 Feb 11 00:41	0°♓	
	12073 Mar 13 18:12	0°♈	
	12073 Apr 13 03:19	0°♉	
	12073 May 13 04:28	0°♊	
	12073 Jun 12 00:12	0°♋	
min. Earth dist.	12073 Jun 23 01:07	11°♋07'45	0.98860 AU
	12073 Jul 11 18:25	0°♌	
	12073 Aug 10 15:24	0°♍	
	12073 Sep 09 18:43	0°♎	
	12073 Oct 10 06:21	0°♏	
	12073 Nov 10 02:03	0°♐	
	12073 Dec 11 03:24	0°♑	
max. Earth dist.	12073 Dec 23 23:58	12°♑23'10	1.01134 AU
	12074 Jan 11 06:23	0°♒	
	12074 Feb 11 06:28	0°♓	
	12074 Mar 13 23:59	0°♈	
	12074 Apr 13 09:06	0°♉	
	12074 May 13 10:16	0°♊	
	12074 Jun 12 06:01	0°♋	
min. Earth dist.	12074 Jun 20 22:40	8°♋45'47	0.98864 AU
	12074 Jul 12 00:15	0°♌	
	12074 Aug 10 21:14	0°♍	
	12074 Sep 10 00:34	0°♎	
	12074 Oct 10 12:13	0°♏	
	12074 Nov 10 07:57	0°♐	
	12074 Dec 11 09:18	0°♑	
max. Earth dist.	12074 Dec 22 09:50	10°♑37'24	1.01136 AU
	12075 Jan 11 12:14	0°♒	
	12075 Feb 11 12:15	0°♓	
	12075 Mar 14 05:42	0°♈	
	12075 Apr 13 14:46	0°♉	
	12075 May 13 15:57	0°♊	
	12075 Jun 12 11:45	0°♋	
min. Earth dist.	12075 Jun 24 20:50	12°♋29'03	0.98868 AU
	12075 Jul 12 06:01	0°♌	
	12075 Aug 11 03:03	0°♍	
	12075 Sep 10 06:23	0°♎	
	12075 Oct 10 18:01	0°♏	
	12075 Nov 10 13:43	0°♐	
	12075 Dec 11 15:02	0°♑	
max. Earth dist.	12075 Dec 20 14:05	8°♑38'15	1.01132 AU
	12076 Jan 11 17:56	0°♒	
	12076 Feb 11 17:56	0°♓	
	12076 Mar 13 11:22	0°♈	
	12076 Apr 12 20:27	0°♉	
	12076 May 12 21:37	0°♊	
	12076 Jun 11 17:25	0°♋	
min. Earth dist.	12076 Jun 22 00:32	10°♋22'45	0.98863 AU
	12076 Jul 11 11:42	0°♌	
	12076 Aug 10 08:41	0°♍	
	12076 Sep 09 11:59	0°♎	
	12076 Oct 09 23:34	0°♏	
	12076 Nov 09 19:15	0°♐	
	12076 Dec 10 20:37	0°♑	
max. Earth dist.	12076 Dec 23 19:26	12°♑28'38	1.01136 AU
	12077 Jan 10 23:36	0°♒	
	12077 Feb 10 23:41	0°♓	
	12077 Mar 13 17:11	0°♈	
	12077 Apr 13 02:18	0°♉	
	12077 May 13 03:28	0°♊	
	12077 Jun 11 23:14	0°♋	
min. Earth dist.	12077 Jun 21 00:25	9°♋07'22	0.98867 AU
	12077 Jul 11 17:30	0°♌	
	12077 Aug 10 14:29	0°♍	
	12077 Sep 09 17:47	0°♎	
	12077 Oct 10 05:23	0°♏	
	12077 Nov 10 01:05	0°♐	
	12077 Dec 11 02:28	0°♑	
max. Earth dist.	12077 Dec 21 09:25	9°♑55'05	1.01141 AU
	12078 Jan 11 05:28	0°♒	
	12078 Feb 11 05:33	0°♓	
	12078 Mar 13 23:01	0°♈	
	12078 Apr 13 08:04	0°♉	

	12078 May 13 09:10	0°♊	
	12078 Jun 12 04:54	0°♋	
min. Earth dist.	12078 Jun 24 04:42	12°♋05'37	0.98863 AU
	12078 Jul 11 23:08	0°♌	
	12078 Aug 10 20:08	0°♍	
	12078 Sep 09 23:29	0°♎	
	12078 Oct 10 11:07	0°♏	
	12078 Nov 10 06:50	0°♐	
	12078 Dec 11 08:11	0°♑	
max. Earth dist.	12078 Dec 21 06:46	9°♑34'47	1.01135 AU
	12079 Jan 11 11:10	0°♒	
	12079 Feb 11 11:14	0°♓	
	12079 Mar 14 04:43	0°♈	
	12079 Apr 13 13:47	0°♉	
	12079 May 13 14:55	0°♊	
	12079 Jun 12 10:38	0°♋	
min. Earth dist.	12079 Jun 21 19:15	9°♋26'00	0.98861 AU
	12079 Jul 12 04:52	0°♌	
	12079 Aug 11 01:53	0°♍	
	12079 Sep 10 05:12	0°♎	
	12079 Oct 10 16:49	0°♏	
	12079 Nov 10 12:30	0°♐	
	12079 Dec 11 13:50	0°♑	
max. Earth dist.	12079 Dec 24 01:35	12°♑02'06	1.01137 AU
	12080 Jan 11 16:47	0°♒	
	12080 Feb 11 16:54	0°♓	
	12080 Mar 13 10:27	0°♈	
	12080 Apr 12 19:36	0°♉	
	12080 May 12 20:48	0°♊	
	12080 Jun 11 16:34	0°♋	
min. Earth dist.	12080 Jun 22 14:18	10°♋59'52	0.98866 AU
	12080 Jul 11 10:48	0°♌	
	12080 Aug 10 07:46	0°♍	
	12080 Sep 09 11:03	0°♎	
	12080 Oct 09 22:38	0°♏	
	12080 Nov 09 18:19	0°♐	
	12080 Dec 10 19:38	0°♑	
max. Earth dist.	12080 Dec 20 12:32	9°♑21'19	1.01138 AU
	12081 Jan 10 22:35	0°♒	
	12081 Feb 10 22:40	0°♓	
	12081 Mar 13 16:14	0°♈	
	12081 Apr 13 01:23	0°♉	
	12081 May 13 02:35	0°♊	
	12081 Jun 11 22:20	0°♋	
min. Earth dist.	12081 Jun 23 13:55	11°♋44'49	0.98858 AU
	12081 Jul 11 16:31	0°♌	
	12081 Aug 10 13:26	0°♍	
	12081 Sep 09 16:41	0°♎	
	12081 Oct 10 04:16	0°♏	
	12081 Nov 09 23:57	0°♐	
	12081 Dec 11 01:20	0°♑	
max. Earth dist.	12081 Dec 23 09:10	11°♑52'31	1.01136 AU
	12082 Jan 11 04:21	0°♒	
	12082 Feb 11 04:28	0°♓	
	12082 Mar 13 22:00	0°♈	
	12082 Apr 13 07:09	0°♉	
	12082 May 13 08:22	0°♊	
	12082 Jun 12 04:09	0°♋	
min. Earth dist.	12082 Jun 21 05:25	9°♋07'27	0.98863 AU
	12082 Jul 11 22:23	0°♌	
	12082 Aug 10 19:20	0°♍	
	12082 Sep 09 22:35	0°♎	
	12082 Oct 10 10:10	0°♏	
	12082 Nov 10 05:51	0°♐	
	12082 Dec 11 07:13	0°♑	
max. Earth dist.	12082 Dec 22 22:56	11°♑13'55	1.01139 AU
	12083 Jan 11 10:12	0°♒	
	12083 Feb 11 10:17	0°♓	
	12083 Mar 14 03:47	0°♈	
	12083 Apr 13 12:54	0°♉	
	12083 May 13 14:07	0°♊	
	12083 Jun 12 09:57	0°♋	
min. Earth dist.	12083 Jun 24 17:13	12°♋24'26	0.98870 AU
	12083 Jul 12 04:15	0°♌	
	12083 Aug 11 01:16	0°♍	
	12083 Sep 10 04:34	0°♎	
	12083 Oct 10 16:07	0°♏	
	12083 Nov 10 11:45	0°♐	
	12083 Dec 11 13:02	0°♑	
max. Earth dist.	12083 Dec 20 20:01	8°♑57'24	1.01133 AU
	12084 Jan 11 15:58	0°♒	
	12084 Feb 11 16:02	0°♓	
	12084 Mar 13 09:33	0°♈	
	12084 Apr 12 18:41	0°♉	
	12084 May 12 19:54	0°♊	
	12084 Jun 11 15:43	0°♋	
min. Earth dist.	12084 Jun 22 11:23	10°♋54'27	0.98863 AU
	12084 Jul 11 09:59	0°♌	
	12084 Aug 10 06:59	0°♍	
	12084 Sep 09 10:15	0°♎	
	12084 Oct 09 21:47	0°♏	
	12084 Nov 09 17:24	0°♐	
	12084 Dec 10 18:42	0°♑	
max. Earth dist.	12084 Dec 24 02:19	12°♑49'50	1.01134 AU
	12085 Jan 10 21:40	0°♒	
	12085 Feb 10 21:48	0°♓	
	12085 Mar 13 15:24	0°♈	
	12085 Apr 13 00:35	0°♉	
	12085 May 13 01:50	0°♊	
	12085 Jun 11 21:37	0°♋	
min. Earth dist.	12085 Jun 20 19:34	8°♋59'10	0.98866 AU
	12085 Jul 11 15:52	0°♌	
	12085 Aug 10 12:50	0°♍	
	12085 Sep 09 16:07	0°♎	
	12085 Oct 10 03:42	0°♏	
	12085 Nov 09 23:22	0°♐	
	12085 Dec 11 00:42	0°♑	
max. Earth dist.	12085 Dec 21 21:05	10°♑27'27	1.01138 AU
	12086 Jan 11 03:40	0°♒	
	12086 Feb 11 03:45	0°♓	
	12086 Mar 13 21:17	0°♈	
	12086 Apr 13 06:25	0°♉	
	12086 May 13 07:37	0°♊	
	12086 Jun 12 03:24	0°♋	
min. Earth dist.	12086 Jun 24 13:31	12°♋31'38	0.98864 AU
	12086 Jul 11 21:39	0°♌	
	12086 Aug 10 18:37	0°♍	
	12086 Sep 09 21:56	0°♎	
	12086 Oct 10 09:33	0°♏	
	12086 Nov 10 05:14	0°♐	
	12086 Dec 11 06:34	0°♑	
max. Earth dist.	12086 Dec 20 13:14	8°♑56'33	1.01133 AU
	12087 Jan 11 09:30	0°♒	
	12087 Feb 11 09:33	0°♓	
	12087 Mar 14 03:03	0°♈	
	12087 Apr 13 12:11	0°♉	
	12087 May 13 13:23	0°♊	
	12087 Jun 12 09:11	0°♋	
min. Earth dist.	12087 Jun 22 08:28	10°♋02'59	0.98863 AU
	12087 Jul 12 03:27	0°♌	
	12087 Aug 11 00:26	0°♍	
	12087 Sep 10 03:43	0°♎	
	12087 Oct 10 15:17	0°♏	
	12087 Nov 10 10:56	0°♐	

	12087 Dec 11 12:15	0°♑	
max. Earth dist.	12087 Dec 24 07:41	12°♑20'33	1.01135 AU
	12088 Jan 11 15:12	0°♒	
	12088 Feb 11 15:17	0°♓	
	12088 Mar 13 08:50	0°♈	
	12088 Apr 12 18:00	0°♉	
	12088 May 12 19:15	0°♊	
	12088 Jun 11 15:05	0°♋	
min. Earth dist.	12088 Jun 21 13:17	10°♋00'23	0.98870 AU
	12088 Jul 11 09:23	0°♌	
	12088 Aug 10 06:22	0°♍	
	12088 Sep 09 09:38	0°♎	
	12088 Oct 09 21:10	0°♏	
	12088 Nov 09 16:48	0°♐	
	12088 Dec 10 18:07	0°♑	
max. Earth dist.	12088 Dec 20 21:28	9°♑46'27	1.01138 AU
	12089 Jan 10 21:05	0°♒	
	12089 Feb 10 21:11	0°♓	
	12089 Mar 13 14:44	0°♈	
	12089 Apr 12 23:53	0°♉	
	12089 May 13 01:05	0°♊	
	12089 Jun 11 20:52	0°♋	
min. Earth dist.	12089 Jun 23 20:34	12°♋05'19	0.98862 AU
	12089 Jul 11 15:06	0°♌	
	12089 Aug 10 12:03	0°♍	
	12089 Sep 09 15:18	0°♎	
	12089 Oct 10 02:51	0°♏	
	12089 Nov 09 22:30	0°♐	
	12089 Dec 10 23:50	0°♑	
max. Earth dist.	12089 Dec 22 11:57	11°♑05'05	1.01135 AU
	12090 Jan 11 02:51	0°♒	
	12090 Feb 11 02:59	0°♓	
	12090 Mar 13 20:32	0°♈	
	12090 Apr 13 05:41	0°♉	
	12090 May 13 06:52	0°♊	
	12090 Jun 12 02:38	0°♋	
min. Earth dist.	12090 Jun 21 07:49	9°♋17'23	0.98861 AU
	12090 Jul 11 20:51	0°♌	
	12090 Aug 10 17:49	0°♍	
	12090 Sep 09 21:06	0°♎	
	12090 Oct 10 08:40	0°♏	
	12090 Nov 10 04:20	0°♐	
	12090 Dec 11 05:40	0°♑	
max. Earth dist.	12090 Dec 23 10:21	11°♑45'06	1.01138 AU
	12091 Jan 11 08:38	0°♒	
	12091 Feb 11 08:45	0°♓	
	12091 Mar 14 02:18	0°♈	
	12091 Apr 13 11:27	0°♉	
	12091 May 13 12:40	0°♊	
	12091 Jun 12 08:27	0°♋	
min. Earth dist.	12091 Jun 24 01:40	11°♋49'00	0.98867 AU
	12091 Jul 12 02:42	0°♌	
	12091 Aug 10 23:42	0°♍	
	12091 Sep 10 02:59	0°♎	
	12091 Oct 10 14:33	0°♏	
	12091 Nov 10 10:11	0°♐	
	12091 Dec 11 11:29	0°♑	
max. Earth dist.	12091 Dec 20 23:03	9°♑08'31	1.01135 AU
	12092 Jan 11 14:24	0°♒	
	12092 Feb 11 14:29	0°♓	
	12092 Mar 13 08:03	0°♈	
	12092 Apr 12 17:14	0°♉	
	12092 May 12 18:28	0°♊	
	12092 Jun 11 14:16	0°♋	
min. Earth dist.	12092 Jun 23 00:30	11°♋31'17	0.98860 AU
	12092 Jul 11 08:28	0°♌	
	12092 Aug 10 05:23	0°♍	
	12092 Sep 09 08:36	0°♎	
	12092 Oct 09 20:06	0°♏	
	12092 Nov 09 15:43	0°♐	
	12092 Dec 10 17:02	0°♑	
max. Earth dist.	12092 Dec 23 20:42	12°♑40'20	1.01134 AU
	12093 Jan 10 20:01	0°♒	
	12093 Feb 10 20:10	0°♓	
	12093 Mar 13 13:47	0°♈	
	12093 Apr 12 23:02	0°♉	
	12093 May 13 00:19	0°♊	
	12093 Jun 11 20:07	0°♋	
min. Earth dist.	12093 Jun 20 23:50	9°♋13'40	0.98863 AU
	12093 Jul 11 14:20	0°♌	
	12093 Aug 10 11:13	0°♍	
	12093 Sep 09 14:25	0°♎	
	12093 Oct 10 01:55	0°♏	
	12093 Nov 09 21:33	0°♐	
	12093 Dec 10 22:54	0°♑	
max. Earth dist.	12093 Dec 22 08:49	10°♑59'58	1.01141 AU
	12094 Jan 11 01:55	0°♒	
	12094 Feb 11 02:03	0°♓	
	12094 Mar 13 19:37	0°♈	
	12094 Apr 13 04:48	0°♉	
	12094 May 13 06:03	0°♊	
	12094 Jun 12 01:52	0°♋	
min. Earth dist.	12094 Jun 24 19:15	12°♋49'57	0.98866 AU
	12094 Jul 11 20:07	0°♌	
	12094 Aug 10 17:03	0°♍	
	12094 Sep 09 20:16	0°♎	
	12094 Oct 10 07:46	0°♏	
	12094 Nov 10 03:23	0°♐	
	12094 Dec 11 04:41	0°♑	
max. Earth dist.	12094 Dec 20 13:38	9°♑02'06	1.01135 AU
	12095 Jan 11 07:39	0°♒	
	12095 Feb 11 07:45	0°♓	
	12095 Mar 14 01:18	0°♈	
	12095 Apr 13 10:28	0°♉	
	12095 May 13 11:43	0°♊	
	12095 Jun 12 07:33	0°♋	
min. Earth dist.	12095 Jun 22 19:42	10°♋35'25	0.98865 AU
	12095 Jul 12 01:50	0°♌	
	12095 Aug 10 22:49	0°♍	
	12095 Sep 10 02:03	0°♎	
	12095 Oct 10 13:30	0°♏	
	12095 Nov 10 09:02	0°♐	
	12095 Dec 11 10:17	0°♑	
max. Earth dist.	12095 Dec 24 20:09	12°♑55'19	1.01133 AU
	12096 Jan 11 13:14	0°♒	
	12096 Feb 11 13:22	0°♓	
	12096 Mar 13 06:59	0°♈	
	12096 Apr 12 16:14	0°♉	
	12096 May 12 17:31	0°♊	
	12096 Jun 11 13:22	0°♋	
min. Earth dist.	12096 Jun 20 20:58	9°♋23'28	0.98870 AU
	12096 Jul 11 07:40	0°♌	
	12096 Aug 10 04:39	0°♍	
	12096 Sep 09 07:54	0°♎	
	12096 Oct 09 19:23	0°♏	
	12096 Nov 09 14:55	0°♐	
	12096 Dec 10 16:09	0°♑	
max. Earth dist.	12096 Dec 21 11:14	10°♑24'24	1.01135 AU
	12097 Jan 10 19:05	0°♒	
	12097 Feb 10 19:12	0°♓	
	12097 Mar 13 12:49	0°♈	
	12097 Apr 12 22:03	0°♉	
	12097 May 12 23:19	0°♊	
	12097 Jun 11 19:07	0°♋	

min. Earth dist.	12097 Jun	24	05:19	12°♋31'50	0.98863 AU
	12097 Jul	11	13:21	0°♌	
	12097 Aug	10	10:17	0°♍	
	12097 Sep	09	13:31	0°♎	
	12097 Oct	10	01:02	0°♏	
	12097 Nov	09	20:38	0°♐	
	12097 Dec	10	21:54	0°♑	
max. Earth dist.	12097 Dec	21	07:03	10°♑00'18	1.01132 AU
	12098 Jan	11	00:51	0°♒	
	12098 Feb	11	00:57	0°♓	
	12098 Mar	13	18:32	0°♈	
	12098 Apr	13	03:45	0°♉	
	12098 May	13	05:01	0°♊	
	12098 Jun	12	00:50	0°♋	
min. Earth dist.	12098 Jun	21	19:59	9°♋52'31	0.98862 AU
	12098 Jul	11	19:05	0°♌	
	12098 Aug	10	16:01	0°♍	
	12098 Sep	09	19:15	0°♎	
	12098 Oct	10	06:48	0°♏	
	12098 Nov	10	02:26	0°♐	
	12098 Dec	11	03:43	0°♑	
max. Earth dist.	12098 Dec	23	17:28	12°♑06'57	1.01134 AU
	12099 Jan	11	06:38	0°♒	
	12099 Feb	11	06:43	0°♓	
	12099 Mar	14	00:16	0°♈	
	12099 Apr	13	09:28	0°♉	
	12099 May	13	10:45	0°♊	
	12099 Jun	12	06:37	0°♋	
min. Earth dist.	12099 Jun	23	10:24	11°♋15'04	0.98871 AU
	12099 Jul	12	00:54	0°♌	
	12099 Aug	10	21:53	0°♍	
	12099 Sep	10	01:08	0°♎	
	12099 Oct	10	12:40	0°♏	
	12099 Nov	10	08:16	0°♐	
	12099 Dec	11	09:32	0°♑	
max. Earth dist.	12099 Dec	21	03:51	9°♑24'46	1.01134 AU
	12100 Jan	11	12:27	0°♒	
	12100 Feb	11	12:30	0°♓	
	12100 Mar	14	06:02	0°♈	
	12100 Apr	13	15:14	0°♉	
	12100 May	13	16:31	0°♊	
	12100 Jun	12	12:22	0°♋	
min. Earth dist.	12100 Jun	24	10:42	12°♋01'44	0.98864 AU
	12100 Jul	12	06:38	0°♌	
	12100 Aug	11	03:34	0°♍	
	12100 Sep	10	06:46	0°♎	
	12100 Oct	10	18:14	0°♏	
	12100 Nov	10	13:48	0°♐	
	12100 Dec	11	15:06	0°♑	
max. Earth dist.	12100 Dec	24	07:42	12°♑13'42	1.01133 AU
	12101 Jan	11	18:05	0°♒	
	12101 Feb	11	18:14	0°♓	
	12101 Mar	14	11:50	0°♈	
	12101 Apr	13	21:03	0°♉	
	12101 May	13	22:20	0°♊	
	12101 Jun	12	18:09	0°♋	
min. Earth dist.	12101 Jun	21	21:49	9°♋13'28	0.98865 AU
	12101 Jul	12	12:25	0°♌	
	12101 Aug	11	09:21	0°♍	
	12101 Sep	10	12:33	0°♎	
	12101 Oct	11	00:03	0°♏	
	12101 Nov	10	19:39	0°♐	
	12101 Dec	11	20:59	0°♑	
max. Earth dist.	12101 Dec	23	20:56	11°♑33'43	1.01141 AU
	12102 Jan	12	00:00	0°♒	