

	600 Jan 17 j 20:15	0°≈			604 Sep 20 j 13:56	0°♎		
	600 Feb 16 j 16:42	0°✠			604 Oct 20 j 13:20	0°♌		
	600 Mar 18 j 01:07	0°♑			604 Nov 19 j 03:17	0°♏		
	600 Apr 17 j 22:18	0°♐		min. Earth dist.	604 Dec 08 j 14:59	19°♏52'33	0.98273 AU	
	600 May 19 j 05:31	0°♑			604 Dec 18 j 13:14	0°♐		
max. Earth dist.	600 Jun 09 j 15:27	20°♑24'16	1.01724 AU		605 Jan 17 j 01:29	0°≈		
	600 Jun 19 j 17:08	0°♑			605 Feb 15 j 21:54	0°✠		
	600 Jul 21 j 02:12	0°♑			605 Mar 18 j 06:18	0°♑		
	600 Aug 21 j 02:31	0°♑			605 Apr 18 j 03:30	0°♐		
	600 Sep 20 j 14:27	0°♎			605 May 19 j 10:46	0°♑		
	600 Oct 20 j 13:50	0°♌		max. Earth dist.	605 Jun 09 j 00:54	19°♑37'12	1.01725 AU	
	600 Nov 19 j 03:46	0°♏			605 Jun 19 j 22:26	0°♑		
min. Earth dist.	600 Dec 06 j 20:27	18°♏02'30	0.98276 AU		605 Jul 21 j 07:32	0°♑		
	600 Dec 18 j 13:41	0°♐			605 Aug 21 j 07:50	0°♑		
	601 Jan 17 j 01:56	0°≈			605 Sep 20 j 19:45	0°♎		
	601 Feb 15 j 22:22	0°✠			605 Oct 20 j 19:05	0°♌		
	601 Mar 18 j 06:49	0°♑			605 Nov 19 j 08:59	0°♏		
	601 Apr 18 j 04:02	0°♐		min. Earth dist.	605 Dec 06 j 20:53	17°♏50'22	0.98271 AU	
	601 May 19 j 11:19	0°♑			605 Dec 18 j 18:52	0°♐		
max. Earth dist.	601 Jun 07 j 23:31	18°♑35'27	1.01729 AU		606 Jan 17 j 07:08	0°≈		
	601 Jun 19 j 23:00	0°♑			606 Feb 16 j 03:33	0°✠		
	601 Jul 21 j 08:07	0°♑			606 Mar 18 j 12:00	0°♑		
	601 Aug 21 j 08:29	0°♑			606 Apr 18 j 09:14	0°♐		
	601 Sep 20 j 20:27	0°♎			606 May 19 j 16:32	0°♑		
	601 Oct 20 j 19:50	0°♌		max. Earth dist.	606 Jun 09 j 04:12	19°♑31'06	1.01732 AU	
	601 Nov 19 j 09:46	0°♏			606 Jun 20 j 04:15	0°♑		
min. Earth dist.	601 Dec 09 j 06:08	20°♏14'48	0.98272 AU		606 Jul 21 j 13:23	0°♑		
	601 Dec 18 j 19:39	0°♐			606 Aug 21 j 13:43	0°♑		
	602 Jan 17 j 07:53	0°≈			606 Sep 21 j 01:38	0°♎		
	602 Feb 16 j 04:19	0°✠			606 Oct 21 j 00:59	0°♌		
	602 Mar 18 j 12:47	0°♑			606 Nov 19 j 14:52	0°♏		
	602 Apr 18 j 10:03	0°♐		min. Earth dist.	606 Dec 09 j 02:49	19°♏53'13	0.98274 AU	
	602 May 19 j 17:20	0°♑			606 Dec 19 j 00:44	0°♐		
max. Earth dist.	602 Jun 07 j 22:12	18°♑18'08	1.01723 AU		607 Jan 17 j 12:58	0°≈		
	602 Jun 20 j 05:00	0°♑			607 Feb 16 j 09:24	0°✠		
	602 Jul 21 j 14:02	0°♑			607 Mar 18 j 17:52	0°♑		
	602 Aug 21 j 14:18	0°♑			607 Apr 18 j 15:07	0°♐		
	602 Sep 21 j 02:12	0°♎			607 May 19 j 22:23	0°♑		
	602 Oct 21 j 01:35	0°♌		max. Earth dist.	607 Jun 07 j 15:42	17°♑50'42	1.01726 AU	
	602 Nov 19 j 15:31	0°♏			607 Jun 20 j 10:03	0°♑		
min. Earth dist.	602 Dec 07 j 11:56	18°♏12'11	0.98272 AU		607 Jul 21 j 19:08	0°♑		
	602 Dec 19 j 01:25	0°♐			607 Aug 21 j 19:28	0°♑		
	603 Jan 17 j 13:42	0°≈			607 Sep 21 j 07:24	0°♎		
	603 Feb 16 j 10:09	0°✠			607 Oct 21 j 06:47	0°♌		
	603 Mar 18 j 18:39	0°♑			607 Nov 19 j 20:43	0°♏		
	603 Apr 18 j 15:55	0°♐		min. Earth dist.	607 Dec 08 j 17:03	19°♏13'22	0.98269 AU	
	603 May 19 j 23:11	0°♑			607 Dec 19 j 06:37	0°♐		
max. Earth dist.	603 Jun 09 j 22:10	19°♑58'06	1.01726 AU		608 Jan 17 j 18:51	0°≈		
	603 Jun 20 j 10:50	0°♑			608 Feb 16 j 15:16	0°✠		
	603 Jul 21 j 19:52	0°♑			608 Mar 17 j 23:42	0°♑		
	603 Aug 21 j 20:08	0°♑			608 Apr 17 j 20:53	0°♐		
	603 Sep 21 j 08:02	0°♎			608 May 19 j 04:07	0°♑		
	603 Oct 21 j 07:24	0°♌		max. Earth dist.	608 Jun 09 j 12:42	20°♑21'05	1.01724 AU	
	603 Nov 19 j 21:21	0°♏			608 Jun 19 j 15:44	0°♑		
min. Earth dist.	603 Dec 08 j 11:34	18°♏57'27	0.98279 AU		608 Jul 21 j 00:49	0°♑		
	603 Dec 19 j 07:18	0°♐			608 Aug 21 j 01:10	0°♑		
	604 Jan 17 j 19:34	0°≈			608 Sep 20 j 13:09	0°♎		
	604 Feb 16 j 15:59	0°✠			608 Oct 20 j 12:35	0°♌		
	604 Mar 18 j 00:25	0°♑			608 Nov 19 j 02:30	0°♏		
	604 Apr 17 j 21:38	0°♐		min. Earth dist.	608 Dec 06 j 19:20	18°♏02'57	0.98271 AU	
	604 May 19 j 04:55	0°♑			608 Dec 18 j 12:22	0°♐		
max. Earth dist.	604 Jun 07 j 03:21	18°♑02'47	1.01727 AU		609 Jan 17 j 00:32	0°≈		
	604 Jun 19 j 16:35	0°♑			609 Feb 15 j 20:52	0°✠		
	604 Jul 21 j 01:40	0°♑			609 Mar 18 j 05:15	0°♑		
	604 Aug 21 j 01:59	0°♑			609 Apr 18 j 02:27	0°♐		

	609 May 19 j 09:45	0°II			614 Feb 16 j 01:59	0°H		
max. Earth dist.	609 Jun 08 j 07:17	18°II57'33	1.01733 AU		614 Mar 18 j 10:22	0°Y		
	609 Jun 19 j 21:28	0°S			614 Apr 18 j 07:31	0°B		
	609 Jul 21 j 06:37	0°Q			614 May 19 j 14:45	0°II		
	609 Aug 21 j 07:02	0°P		max. Earth dist.	614 Jun 09 j 12:50	19°II55'59	1.01729 AU	
	609 Sep 20 j 19:03	0°A			614 Jun 20 j 02:24	0°S		
	609 Oct 20 j 18:29	0°M			614 Jul 21 j 11:31	0°Q		
	609 Nov 19 j 08:26	0°J			614 Aug 21 j 11:54	0°P		
min. Earth dist.	609 Dec 09 j 11:11	20°J31'04	0.98271 AU		614 Sep 20 j 23:55	0°A		
	609 Dec 18 j 18:18	0°Z			614 Oct 20 j 23:23	0°M		
	610 Jan 17 j 06:28	0°X			614 Nov 19 j 13:21	0°J		
	610 Feb 16 j 02:48	0°H		min. Earth dist.	614 Dec 08 j 22:55	19°J46'59	0.98276 AU	
	610 Mar 18 j 11:09	0°Y			614 Dec 18 j 23:15	0°Z		
	610 Apr 18 j 08:21	0°B			615 Jan 17 j 11:28	0°X		
	610 May 19 j 15:39	0°II			615 Feb 16 j 07:49	0°H		
max. Earth dist.	610 Jun 07 j 15:25	18°II05'59	1.01727 AU		615 Mar 18 j 16:12	0°Y		
	610 Jun 20 j 03:22	0°S			615 Apr 18 j 13:22	0°B		
	610 Jul 21 j 12:29	0°Q			615 May 19 j 20:35	0°II		
	610 Aug 21 j 12:48	0°P		max. Earth dist.	615 Jun 07 j 18:44	18°II02'11	1.01725 AU	
	610 Sep 21 j 00:45	0°A			615 Jun 20 j 08:13	0°S		
	610 Oct 21 j 00:10	0°M			615 Jul 21 j 17:18	0°Q		
	610 Nov 19 j 14:08	0°J			615 Aug 21 j 17:39	0°P		
min. Earth dist.	610 Dec 07 j 21:16	18°J39'31	0.98272 AU		615 Sep 21 j 05:40	0°A		
	610 Dec 19 j 00:04	0°Z			615 Oct 21 j 05:09	0°M		
	611 Jan 17 j 12:18	0°X			615 Nov 19 j 19:11	0°J		
	611 Feb 16 j 08:40	0°H		min. Earth dist.	615 Dec 09 j 03:25	19°J43'39	0.98274 AU	
	611 Mar 18 j 17:03	0°Y			615 Dec 19 j 05:09	0°Z		
	611 Apr 18 j 14:12	0°B			616 Jan 17 j 17:24	0°X		
	611 May 19 j 21:25	0°II			616 Feb 16 j 13:46	0°H		
max. Earth dist.	611 Jun 10 j 06:31	20°II22'10	1.01728 AU		616 Mar 17 j 22:06	0°Y		
	611 Jun 20 j 09:05	0°S			616 Apr 17 j 19:14	0°B		
	611 Jul 21 j 18:12	0°Q			616 May 19 j 02:24	0°II		
	611 Aug 21 j 18:33	0°P		max. Earth dist.	616 Jun 09 j 08:03	20°II14'10	1.01722 AU	
	611 Sep 21 j 06:31	0°A			616 Jun 19 j 14:01	0°S		
	611 Oct 21 j 05:56	0°M			616 Jul 20 j 23:05	0°Q		
	611 Nov 19 j 19:54	0°J			616 Aug 20 j 23:27	0°P		
min. Earth dist.	611 Dec 08 j 01:47	18°J36'09	0.98279 AU		616 Sep 20 j 11:27	0°A		
	611 Dec 19 j 05:51	0°Z			616 Oct 20 j 10:55	0°M		
	612 Jan 17 j 18:06	0°X			616 Nov 19 j 00:55	0°J		
	612 Feb 16 j 14:27	0°H		min. Earth dist.	616 Dec 06 j 18:23	18°J04'26	0.98274 AU	
	612 Mar 17 j 22:47	0°Y			616 Dec 18 j 10:51	0°Z		
	612 Apr 17 j 19:53	0°B			617 Jan 16 j 23:04	0°X		
	612 May 19 j 03:05	0°II			617 Feb 15 j 19:24	0°H		
max. Earth dist.	612 Jun 07 j 13:57	18°II32'22	1.01728 AU		617 Mar 18 j 03:43	0°Y		
	612 Jun 19 j 14:44	0°S			617 Apr 18 j 00:50	0°B		
	612 Jul 20 j 23:53	0°Q			617 May 19 j 08:04	0°II		
	612 Aug 21 j 00:19	0°P		max. Earth dist.	617 Jun 08 j 17:11	19°II25'06	1.01732 AU	
	612 Sep 20 j 12:22	0°A			617 Jun 19 j 19:46	0°S		
	612 Oct 20 j 11:50	0°M			617 Jul 21 j 04:57	0°Q		
	612 Nov 19 j 01:49	0°J			617 Aug 21 j 05:23	0°P		
min. Earth dist.	612 Dec 08 j 21:56	20°J14'05	0.98273 AU		617 Sep 20 j 17:25	0°A		
	612 Dec 18 j 11:44	0°Z			617 Oct 20 j 16:52	0°M		
	613 Jan 16 j 23:58	0°X			617 Nov 19 j 06:50	0°J		
	613 Feb 15 j 20:19	0°H		min. Earth dist.	617 Dec 09 j 06:43	20°J23'37	0.98274 AU	
	613 Mar 18 j 04:40	0°Y			617 Dec 18 j 16:44	0°Z		
	613 Apr 18 j 01:47	0°B			618 Jan 17 j 04:57	0°X		
	613 May 19 j 08:58	0°II			618 Feb 16 j 01:18	0°H		
max. Earth dist.	613 Jun 08 j 15:50	19°II20'03	1.01723 AU		618 Mar 18 j 09:39	0°Y		
	613 Jun 19 j 20:36	0°S			618 Apr 18 j 06:49	0°B		
	613 Jul 21 j 05:43	0°Q			618 May 19 j 14:04	0°II		
	613 Aug 21 j 06:07	0°P		max. Earth dist.	618 Jun 07 j 12:39	18°II03'12	1.01727 AU	
	613 Sep 20 j 18:08	0°A			618 Jun 20 j 01:45	0°S		
	613 Oct 20 j 17:35	0°M			618 Jul 21 j 10:54	0°Q		
	613 Nov 19 j 07:32	0°J			618 Aug 21 j 11:17	0°P		
min. Earth dist.	613 Dec 07 j 04:36	18°J13'46	0.98270 AU		618 Sep 20 j 23:17	0°A		
	613 Dec 18 j 17:25	0°Z			618 Oct 20 j 22:42	0°M		
	614 Jan 17 j 05:38	0°X			618 Nov 19 j 12:40	0°J		

min. Earth dist.	618 Dec 08 j 03:35	18°♌59'31	0.98270 AU		623 Sep 21 j 04:29	0°♊	
	618 Dec 18 j 22:34	0°♊			623 Oct 21 j 04:00	0°♌	
	619 Jan 17 j 10:48	0°♌			623 Nov 19 j 18:04	0°♌	
	619 Feb 16 j 07:11	0°♌		min. Earth dist.	623 Dec 09 j 10:28	20°♌04'29	0.98275 AU
	619 Mar 18 j 15:34	0°♌			623 Dec 19 j 04:03	0°♊	
	619 Apr 18 j 12:43	0°♌			624 Jan 17 j 16:18	0°♌	
max. Earth dist.	619 May 19 j 19:55	0°♌			624 Feb 16 j 12:38	0°♌	
	619 Jun 10 j 08:34	20°♌30'44	1.01726 AU		624 Mar 17 j 20:55	0°♌	
	619 Jun 20 j 07:33	0°♊			624 Apr 17 j 17:57	0°♌	
	619 Jul 21 j 16:40	0°♊		max. Earth dist.	624 May 19 j 01:03	0°♌	
	619 Aug 21 j 17:05	0°♌			624 Jun 09 j 03:50	20°♌07'28	1.01720 AU
	619 Sep 21 j 05:07	0°♊			624 Jun 19 j 12:38	0°♊	
min. Earth dist.	619 Oct 21 j 04:34	0°♌			624 Jul 20 j 21:45	0°♊	
	619 Nov 19 j 18:33	0°♌			624 Aug 20 j 22:11	0°♌	
	619 Dec 07 j 18:41	18°♌21'31	0.98275 AU		624 Sep 20 j 10:17	0°♊	
	619 Dec 19 j 04:27	0°♊			624 Oct 20 j 09:49	0°♌	
	620 Jan 17 j 16:38	0°♌		min. Earth dist.	624 Nov 18 j 23:50	0°♌	
	620 Feb 16 j 12:58	0°♌			624 Dec 06 j 21:19	18°♌14'45	0.98273 AU
max. Earth dist.	620 Mar 17 j 21:16	0°♌			624 Dec 18 j 09:45	0°♊	
	620 Apr 17 j 18:23	0°♌			625 Jan 16 j 21:57	0°♌	
	620 May 19 j 01:35	0°♌			625 Feb 15 j 18:15	0°♌	
	620 Jun 07 j 20:36	18°♌51'42	1.01729 AU		625 Mar 18 j 02:32	0°♌	
	620 Jun 19 j 13:15	0°♊			625 Apr 17 j 23:35	0°♌	
	620 Jul 20 j 22:25	0°♊		max. Earth dist.	625 May 19 j 06:44	0°♌	
min. Earth dist.	620 Aug 20 j 22:54	0°♌			625 Jun 09 j 03:06	19°♌51'56	1.01729 AU
	620 Sep 20 j 11:02	0°♊			625 Jun 19 j 18:23	0°♊	
	620 Oct 20 j 10:34	0°♌			625 Jul 21 j 03:33	0°♊	
	620 Nov 19 j 00:35	0°♌			625 Aug 21 j 04:02	0°♌	
	620 Dec 09 j 05:27	20°♌36'26	0.98271 AU		625 Sep 20 j 16:10	0°♊	
	620 Dec 18 j 10:29	0°♊		min. Earth dist.	625 Oct 20 j 15:42	0°♌	
max. Earth dist.	621 Jan 16 j 22:38	0°♌			625 Nov 19 j 05:43	0°♌	
	621 Feb 15 j 18:55	0°♌			625 Dec 09 j 05:23	20°♌23'02	0.98275 AU
	621 Mar 18 j 03:12	0°♌			625 Dec 18 j 15:37	0°♊	
	621 Apr 18 j 00:18	0°♌			626 Jan 17 j 03:47	0°♌	
	621 May 19 j 07:30	0°♌			626 Feb 16 j 00:05	0°♌	
	621 Jun 08 j 01:27	18°♌49'16	1.01725 AU		626 Mar 18 j 08:23	0°♌	
min. Earth dist.	621 Jun 19 j 19:11	0°♊			626 Apr 18 j 05:30	0°♌	
	621 Jul 21 j 04:20	0°♊		max. Earth dist.	626 May 19 j 12:42	0°♌	
	621 Aug 21 j 04:47	0°♌			626 Jun 07 j 11:45	18°♌04'21	1.01725 AU
	621 Sep 20 j 16:51	0°♊			626 Jun 20 j 00:21	0°♊	
	621 Oct 20 j 16:22	0°♌			626 Jul 21 j 09:29	0°♊	
	621 Nov 19 j 06:23	0°♌			626 Aug 21 j 09:53	0°♌	
max. Earth dist.	621 Dec 07 j 13:10	18°♌38'37	0.98270 AU		626 Sep 20 j 21:57	0°♊	
	621 Dec 18 j 16:17	0°♊			626 Oct 20 j 21:27	0°♌	
	622 Jan 17 j 04:27	0°♌		min. Earth dist.	626 Nov 19 j 11:29	0°♌	
	622 Feb 16 j 00:43	0°♌			626 Dec 08 j 14:50	19°♌31'09	0.98272 AU
	622 Mar 18 j 09:00	0°♌			626 Dec 18 j 21:25	0°♊	
	622 Apr 18 j 06:06	0°♌			627 Jan 17 j 09:38	0°♌	
min. Earth dist.	622 May 19 j 13:19	0°♌			627 Feb 16 j 05:57	0°♌	
	622 Jun 09 j 20:20	20°♌17'11	1.01730 AU		627 Mar 18 j 14:15	0°♌	
	622 Jun 20 j 01:00	0°♊			627 Apr 18 j 11:21	0°♌	
	622 Jul 21 j 10:11	0°♊		max. Earth dist.	627 May 19 j 18:31	0°♌	
	622 Aug 21 j 10:37	0°♌			627 Jun 10 j 05:40	20°♌27'14	1.01723 AU
	622 Sep 20 j 22:40	0°♊			627 Jun 20 j 06:08	0°♊	
max. Earth dist.	622 Oct 20 j 22:11	0°♌			627 Jul 21 j 15:13	0°♊	
	622 Nov 19 j 12:12	0°♌			627 Aug 21 j 15:37	0°♌	
	622 Dec 08 j 10:22	19°♌17'44	0.98278 AU		627 Sep 21 j 03:40	0°♊	
	622 Dec 18 j 22:09	0°♊			627 Oct 21 j 03:11	0°♌	
	623 Jan 17 j 10:21	0°♌		min. Earth dist.	627 Nov 19 j 17:14	0°♌	
	623 Feb 16 j 06:40	0°♌			627 Dec 07 j 16:17	18°♌18'38	0.98278 AU
min. Earth dist.	623 Mar 18 j 14:57	0°♌			627 Dec 19 j 03:11	0°♊	
	623 Apr 18 j 12:01	0°♌			628 Jan 17 j 15:23	0°♌	
	623 May 19 j 19:11	0°♌			628 Feb 16 j 11:39	0°♌	
	623 Jun 08 j 03:17	18°♌25'51	1.01726 AU		628 Mar 17 j 19:53	0°♌	
	623 Jun 20 j 06:49	0°♊			628 Apr 17 j 16:55	0°♌	
	623 Jul 21 j 15:58	0°♊		max. Earth dist.	628 May 19 j 00:05	0°♌	
max. Earth dist.	623 Aug 21 j 16:25	0°♌			628 Jun 08 j 04:58	19°♌15'09	1.01729 AU

	628 Jun 19 j 11:45	0°☾			633 Apr 17 j 21:41	0°♄		
	628 Jul 20 j 20:55	0°♌			633 May 19 j 04:50	0°♊		
	628 Aug 20 j 21:23	0°♍		max. Earth dist.	633 Jun 09 j 10:43	20°♊14'32	1.01731 AU	
	628 Sep 20 j 09:31	0°♋			633 Jun 19 j 16:31	0°☾		
	628 Oct 20 j 09:04	0°♎			633 Jul 21 j 01:44	0°♌		
	628 Nov 18 j 23:07	0°♊			633 Aug 21 j 02:17	0°♍		
min. Earth dist.	628 Dec 09 j 06:22	20°♊42'25	0.98275 AU		633 Sep 20 j 14:29	0°♋		
	628 Dec 18 j 09:03	0°♄			633 Oct 20 j 14:06	0°♎		
	629 Jan 16 j 21:14	0°♈			633 Nov 19 j 04:10	0°♊		
	629 Feb 15 j 17:29	0°♋		min. Earth dist.	633 Dec 09 j 02:22	20°♊19'11	0.98275 AU	
	629 Mar 18 j 01:43	0°♍			633 Dec 18 j 14:05	0°♄		
	629 Apr 17 j 22:45	0°♄			634 Jan 17 j 02:12	0°♈		
	629 May 19 j 05:55	0°♊			634 Feb 15 j 22:23	0°♋		
max. Earth dist.	629 Jun 07 j 18:09	18°♊35'44	1.01726 AU		634 Mar 18 j 06:34	0°♍		
	629 Jun 19 j 17:36	0°☾			634 Apr 18 j 03:35	0°♄		
	629 Jul 21 j 02:47	0°♌			634 May 19 j 10:46	0°♊		
	629 Aug 21 j 03:15	0°♍		max. Earth dist.	634 Jun 07 j 17:19	18°♊22'10	1.01729 AU	
	629 Sep 20 j 15:20	0°♋			634 Jun 19 j 22:27	0°☾		
	629 Oct 20 j 14:50	0°♎			634 Jul 21 j 07:39	0°♌		
	629 Nov 19 j 04:49	0°♊			634 Aug 21 j 08:09	0°♍		
min. Earth dist.	629 Dec 07 j 17:26	18°♊53'34	0.98269 AU		634 Sep 20 j 20:17	0°♋		
	629 Dec 18 j 14:43	0°♄			634 Oct 20 j 19:53	0°♎		
	630 Jan 17 j 02:53	0°♈			634 Nov 19 j 09:58	0°♊		
	630 Feb 15 j 23:10	0°♋		min. Earth dist.	634 Dec 09 j 00:33	19°♊59'47	0.98273 AU	
	630 Mar 18 j 07:26	0°♍			634 Dec 18 j 19:56	0°♄		
	630 Apr 18 j 04:29	0°♄			635 Jan 17 j 08:08	0°♈		
	630 May 19 j 11:39	0°♊			635 Feb 16 j 04:23	0°♋		
max. Earth dist.	630 Jun 10 j 02:39	20°♊36'15	1.01730 AU		635 Mar 18 j 12:35	0°♍		
	630 Jun 19 j 23:19	0°☾			635 Apr 18 j 09:34	0°♄		
	630 Jul 21 j 08:31	0°♌			635 May 19 j 16:40	0°♊		
	630 Aug 21 j 09:01	0°♍		max. Earth dist.	635 Jun 10 j 07:11	20°♊35'20	1.01723 AU	
	630 Sep 20 j 21:07	0°♋			635 Jun 20 j 04:16	0°☾		
	630 Oct 20 j 20:37	0°♎			635 Jul 21 j 13:26	0°♌		
	630 Nov 19 j 10:36	0°♊			635 Aug 21 j 13:56	0°♍		
min. Earth dist.	630 Dec 07 j 20:45	18°♊47'06	0.98275 AU		635 Sep 21 j 02:05	0°♋		
	630 Dec 18 j 20:30	0°♄			635 Oct 21 j 01:41	0°♎		
	631 Jan 17 j 08:40	0°♈			635 Nov 19 j 15:46	0°♊		
	631 Feb 16 j 04:57	0°♋		min. Earth dist.	635 Dec 07 j 15:54	18°♊21'21	0.98278 AU	
	631 Mar 18 j 13:13	0°♍			635 Dec 19 j 01:45	0°♄		
	631 Apr 18 j 10:15	0°♄			636 Jan 17 j 13:57	0°♈		
	631 May 19 j 17:24	0°♊			636 Feb 16 j 10:11	0°♋		
max. Earth dist.	631 Jun 08 j 10:05	18°♊46'16	1.01728 AU		636 Mar 17 j 18:21	0°♍		
	631 Jun 20 j 05:02	0°☾			636 Apr 17 j 15:16	0°♄		
	631 Jul 21 j 14:13	0°♌			636 May 18 j 22:20	0°♊		
	631 Aug 21 j 14:44	0°♍		max. Earth dist.	636 Jun 08 j 17:38	19°♊49'33	1.01727 AU	
	631 Sep 21 j 02:53	0°♋			636 Jun 19 j 09:56	0°☾		
	631 Oct 21 j 02:27	0°♎			636 Jul 20 j 19:09	0°♌		
	631 Nov 19 j 16:29	0°♊			636 Aug 20 j 19:43	0°♍		
min. Earth dist.	631 Dec 09 j 17:52	20°♊27'28	0.98271 AU		636 Sep 20 j 07:58	0°♋		
	631 Dec 19 j 02:24	0°♄			636 Oct 20 j 07:37	0°♎		
	632 Jan 17 j 14:34	0°♈			636 Nov 18 j 21:43	0°♊		
	632 Feb 16 j 10:50	0°♋		min. Earth dist.	636 Dec 09 j 06:42	20°♊46'45	0.98277 AU	
	632 Mar 17 j 19:04	0°♍			636 Dec 18 j 07:40	0°♄		
	632 Apr 17 j 16:05	0°♄			637 Jan 16 j 19:50	0°♈		
	632 May 18 j 23:12	0°♊			637 Feb 15 j 16:04	0°♋		
max. Earth dist.	632 Jun 08 j 12:40	19°♊35'49	1.01722 AU		637 Mar 18 j 00:16	0°♍		
	632 Jun 19 j 10:48	0°☾			637 Apr 17 j 21:14	0°♄		
	632 Jul 20 j 19:58	0°♌			637 May 19 j 04:19	0°♊		
	632 Aug 20 j 20:28	0°♍		max. Earth dist.	637 Jun 07 j 15:26	18°♊33'11	1.01723 AU	
	632 Sep 20 j 08:39	0°♋			637 Jun 19 j 15:56	0°☾		
	632 Oct 20 j 08:15	0°♎			637 Jul 21 j 01:08	0°♌		
	632 Nov 18 j 22:18	0°♊			637 Aug 21 j 01:40	0°♍		
min. Earth dist.	632 Dec 07 j 05:38	18°♊39'56	0.98269 AU		637 Sep 20 j 13:51	0°♋		
	632 Dec 18 j 08:11	0°♄			637 Oct 20 j 13:28	0°♎		
	633 Jan 16 j 20:18	0°♈			637 Nov 19 j 03:33	0°♊		
	633 Feb 15 j 16:29	0°♋		min. Earth dist.	637 Dec 08 j 04:05	19°♊23'57	0.98271 AU	
	633 Mar 18 j 00:40	0°♍			637 Dec 18 j 13:29	0°♄		

	638 Jan 17 j 01:38	0°≈			642 Nov 19 j 08:45	0°♂	
	638 Feb 15 j 21:53	0°✕		min. Earth dist.	642 Dec 09 j 05:24	20°♂15'24	0.98270 AU
	638 Mar 18 j 06:06	0°Υ			642 Dec 18 j 18:40	0°☾	
	638 Apr 18 j 03:07	0°♂			643 Jan 17 j 06:50	0°≈	
	638 May 19 j 10:13	0°Π			643 Feb 16 j 03:04	0°✕	
max. Earth dist.	638 Jun 10 j 04:39	20°Π44'32	1.01724 AU		643 Mar 18 j 11:17	0°Υ	
	638 Jun 19 j 21:50	0°☾			643 Apr 18 j 08:16	0°♂	
	638 Jul 21 j 06:59	0°Ω		max. Earth dist.	643 May 19 j 15:23	0°Π	
	638 Aug 21 j 07:29	0°♏			643 Jun 09 j 21:34	20°Π15'33	1.01724 AU
	638 Sep 20 j 19:39	0°♁			643 Jun 20 j 03:00	0°☾	
	638 Oct 20 j 19:16	0°♍			643 Jul 21 j 12:11	0°Ω	
	638 Nov 19 j 09:22	0°♂			643 Aug 21 j 12:44	0°♏	
min. Earth dist.	638 Dec 07 j 17:08	18°♂40'54	0.98278 AU		643 Sep 21 j 00:56	0°♁	
	638 Dec 18 j 19:18	0°☾			643 Oct 21 j 00:33	0°♍	
	639 Jan 17 j 07:29	0°≈			643 Nov 19 j 14:38	0°♂	
	639 Feb 16 j 03:43	0°✕		min. Earth dist.	643 Dec 07 j 19:21	18°♂33'13	0.98272 AU
	639 Mar 18 j 11:56	0°Υ			643 Dec 19 j 00:32	0°☾	
	639 Apr 18 j 08:56	0°♂			644 Jan 17 j 12:38	0°≈	
	639 May 19 j 16:02	0°Π			644 Feb 16 j 08:48	0°✕	
max. Earth dist.	639 Jun 08 j 16:05	19°Π03'45	1.01725 AU		644 Mar 17 j 16:55	0°Υ	
	639 Jun 20 j 03:39	0°☾			644 Apr 17 j 13:50	0°♂	
	639 Jul 21 j 12:48	0°Ω			644 May 18 j 20:55	0°Π	
	639 Aug 21 j 13:17	0°♏		max. Earth dist.	644 Jun 09 j 01:22	20°Π11'14	1.01730 AU
	639 Sep 21 j 01:28	0°♁			644 Jun 19 j 08:33	0°☾	
	639 Oct 21 j 01:06	0°♍			644 Jul 20 j 17:48	0°Ω	
	639 Nov 19 j 15:14	0°♂			644 Aug 20 j 18:25	0°♏	
min. Earth dist.	639 Dec 09 j 23:51	20°♂45'48	0.98277 AU		644 Sep 20 j 06:43	0°♁	
	639 Dec 19 j 01:14	0°☾			644 Oct 20 j 06:25	0°♍	
	640 Jan 17 j 13:26	0°≈			644 Nov 18 j 20:32	0°♂	
	640 Feb 16 j 09:40	0°✕		min. Earth dist.	644 Dec 09 j 07:07	20°♂50'48	0.98274 AU
	640 Mar 17 j 17:52	0°Υ			644 Dec 18 j 06:27	0°☾	
	640 Apr 17 j 14:50	0°♂			645 Jan 16 j 18:31	0°≈	
	640 May 18 j 21:56	0°Π			645 Feb 15 j 14:38	0°✕	
max. Earth dist.	640 Jun 07 j 20:55	19°Π01'24	1.01721 AU		645 Mar 17 j 22:44	0°Υ	
	640 Jun 19 j 09:32	0°☾			645 Apr 17 j 19:39	0°♂	
	640 Jul 20 j 18:41	0°Ω			645 May 19 j 02:46	0°Π	
	640 Aug 20 j 19:11	0°♏		max. Earth dist.	645 Jun 07 j 14:01	18°Π33'25	1.01728 AU
	640 Sep 20 j 07:21	0°♁			645 Jun 19 j 14:26	0°☾	
	640 Oct 20 j 06:58	0°♍			645 Jul 20 j 23:42	0°Ω	
	640 Nov 18 j 21:03	0°♂			645 Aug 21 j 00:18	0°♏	
min. Earth dist.	640 Dec 07 j 09:38	18°♂53'20	0.98272 AU		645 Sep 20 j 12:33	0°♁	
	640 Dec 18 j 07:00	0°☾			645 Oct 20 j 12:14	0°♍	
	641 Jan 16 j 19:09	0°≈			645 Nov 19 j 02:21	0°♂	
	641 Feb 15 j 15:21	0°✕		min. Earth dist.	645 Dec 08 j 15:36	19°♂56'26	0.98270 AU
	641 Mar 17 j 23:31	0°Υ			645 Dec 18 j 12:17	0°☾	
	641 Apr 17 j 20:29	0°♂			646 Jan 17 j 00:22	0°≈	
	641 May 19 j 03:36	0°Π			646 Feb 15 j 20:30	0°✕	
max. Earth dist.	641 Jun 09 j 17:39	20°Π34'00	1.01730 AU		646 Mar 18 j 04:35	0°Υ	
	641 Jun 19 j 15:16	0°☾			646 Apr 18 j 01:30	0°♂	
	641 Jul 21 j 00:30	0°Ω			646 May 19 j 08:35	0°Π	
	641 Aug 21 j 01:04	0°♏		max. Earth dist.	646 Jun 10 j 07:23	20°Π54'57	1.01726 AU
	641 Sep 20 j 13:15	0°♁			646 Jun 19 j 20:13	0°☾	
	641 Oct 20 j 12:50	0°♍			646 Jul 21 j 05:27	0°Ω	
	641 Nov 19 j 02:54	0°♂			646 Aug 21 j 06:02	0°♏	
min. Earth dist.	641 Dec 08 j 07:29	19°♂34'11	0.98276 AU		646 Sep 20 j 18:16	0°♁	
	641 Dec 18 j 12:48	0°☾			646 Oct 20 j 17:56	0°♍	
	642 Jan 17 j 00:57	0°≈			646 Nov 19 j 08:03	0°♂	
	642 Feb 15 j 21:10	0°✕		min. Earth dist.	646 Dec 07 j 14:36	18°♂37'43	0.98278 AU
	642 Mar 18 j 05:21	0°Υ			646 Dec 18 j 18:01	0°☾	
	642 Apr 18 j 02:21	0°♂			647 Jan 17 j 06:10	0°≈	
	642 May 19 j 09:30	0°Π			647 Feb 16 j 02:19	0°✕	
max. Earth dist.	642 Jun 07 j 22:47	18°Π38'07	1.01730 AU		647 Mar 18 j 10:24	0°Υ	
	642 Jun 19 j 21:11	0°☾			647 Apr 18 j 07:16	0°♂	
	642 Jul 21 j 06:25	0°Ω			647 May 19 j 14:17	0°Π	
	642 Aug 21 j 06:58	0°♏		max. Earth dist.	647 Jun 09 j 04:54	19°Π38'28	1.01726 AU
	642 Sep 20 j 19:08	0°♁			647 Jun 20 j 01:52	0°☾	
	642 Oct 20 j 18:42	0°♍			647 Jul 21 j 11:06	0°Ω	

	647 Aug 21 j 11:42	0°♎		max. Earth dist.	652 Jun 09 j 08:43	20°♊32'49	1.01727 AU
	647 Sep 20 j 23:59	0°♏			652 Jun 19 j 06:49	0°♏	
	647 Oct 20 j 23:41	0°♎			652 Jul 20 j 16:03	0°♏	
	647 Nov 19 j 13:50	0°♎			652 Aug 20 j 16:39	0°♎	
min. Earth dist.	647 Dec 10 j 03:15	20°♎57'57	0.98279 AU		652 Sep 20 j 04:57	0°♏	
	647 Dec 18 j 23:50	0°♏			652 Oct 20 j 04:40	0°♎	
	648 Jan 17 j 12:01	0°♎			652 Nov 18 j 18:51	0°♎	
	648 Feb 16 j 08:13	0°♎		min. Earth dist.	652 Dec 08 j 20:42	20°♎28'24	0.98279 AU
	648 Mar 17 j 16:19	0°♎			652 Dec 18 j 04:49	0°♏	
	648 Apr 17 j 13:11	0°♏			653 Jan 16 j 16:57	0°♎	
	648 May 18 j 20:10	0°♊			653 Feb 15 j 13:05	0°♎	
max. Earth dist.	648 Jun 07 j 18:13	18°♊59'18	1.01719 AU		653 Mar 17 j 21:09	0°♎	
	648 Jun 19 j 07:43	0°♏			653 Apr 17 j 18:01	0°♏	
	648 Jul 20 j 16:55	0°♏			653 May 19 j 01:05	0°♊	
	648 Aug 20 j 17:30	0°♎		max. Earth dist.	653 Jun 07 j 16:23	18°♊43'04	1.01727 AU
	648 Sep 20 j 05:48	0°♏			653 Jun 19 j 12:44	0°♏	
	648 Oct 20 j 05:30	0°♎			653 Jul 20 j 22:01	0°♏	
	648 Nov 18 j 19:39	0°♎			653 Aug 20 j 22:38	0°♎	
min. Earth dist.	648 Dec 07 j 18:14	19°♎18'53	0.98272 AU		653 Sep 20 j 10:54	0°♏	
	648 Dec 18 j 05:35	0°♏			653 Oct 20 j 10:34	0°♎	
	649 Jan 16 j 17:42	0°♎			653 Nov 19 j 00:41	0°♎	
	649 Feb 15 j 13:52	0°♎		min. Earth dist.	653 Dec 08 j 20:33	20°♎13'20	0.98271 AU
	649 Mar 17 j 21:58	0°♎			653 Dec 18 j 10:37	0°♏	
	649 Apr 17 j 18:50	0°♏			654 Jan 16 j 22:44	0°♎	
	649 May 19 j 01:52	0°♊			654 Feb 15 j 18:54	0°♎	
max. Earth dist.	649 Jun 10 j 01:20	20°♊56'36	1.01725 AU		654 Mar 18 j 03:01	0°♎	
	649 Jun 19 j 13:27	0°♏			654 Apr 17 j 23:55	0°♏	
	649 Jul 20 j 22:39	0°♏			654 May 19 j 06:59	0°♊	
	649 Aug 20 j 23:16	0°♎		max. Earth dist.	654 Jun 10 j 02:48	20°♊47'57	1.01725 AU
	649 Sep 20 j 11:34	0°♏			654 Jun 19 j 18:36	0°♏	
	649 Oct 20 j 11:17	0°♎			654 Jul 21 j 03:51	0°♏	
	649 Nov 19 j 01:25	0°♎			654 Aug 21 j 04:28	0°♎	
min. Earth dist.	649 Dec 07 j 23:54	19°♎18'28	0.98277 AU		654 Sep 20 j 16:44	0°♏	
	649 Dec 18 j 11:21	0°♏			654 Oct 20 j 16:24	0°♎	
	650 Jan 16 j 23:28	0°♎			654 Nov 19 j 06:31	0°♎	
	650 Feb 15 j 19:37	0°♎		min. Earth dist.	654 Dec 07 j 10:10	18°♎30'26	0.98274 AU
	650 Mar 18 j 03:44	0°♎			654 Dec 18 j 16:26	0°♏	
	650 Apr 18 j 00:40	0°♏			655 Jan 17 j 04:33	0°♎	
	650 May 19 j 07:45	0°♊			655 Feb 16 j 00:43	0°♎	
max. Earth dist.	650 Jun 08 j 05:14	18°♊57'45	1.01726 AU		655 Mar 18 j 08:49	0°♎	
	650 Jun 19 j 19:21	0°♏			655 Apr 18 j 05:41	0°♏	
	650 Jul 21 j 04:33	0°♏			655 May 19 j 12:42	0°♊	
	650 Aug 21 j 05:06	0°♎		max. Earth dist.	655 Jun 09 j 12:45	20°♊00'51	1.01727 AU
	650 Sep 20 j 17:22	0°♏			655 Jun 20 j 00:18	0°♏	
	650 Oct 20 j 17:03	0°♎			655 Jul 21 j 09:33	0°♏	
	650 Nov 19 j 07:13	0°♎			655 Aug 21 j 10:11	0°♎	
min. Earth dist.	650 Dec 09 j 15:00	20°♎43'41	0.98275 AU		655 Sep 20 j 22:32	0°♏	
	650 Dec 18 j 17:11	0°♏			655 Oct 20 j 22:16	0°♎	
	651 Jan 17 j 05:21	0°♎			655 Nov 19 j 12:26	0°♎	
	651 Feb 16 j 01:32	0°♎		min. Earth dist.	655 Dec 10 j 03:45	21°♎02'54	0.98276 AU
	651 Mar 18 j 09:40	0°♎			655 Dec 18 j 22:23	0°♏	
	651 Apr 18 j 06:35	0°♏			656 Jan 17 j 10:29	0°♎	
	651 May 19 j 13:38	0°♊			656 Feb 16 j 06:37	0°♎	
max. Earth dist.	651 Jun 09 j 05:48	19°♊42'17	1.01720 AU		656 Mar 17 j 14:42	0°♎	
	651 Jun 20 j 01:13	0°♏			656 Apr 17 j 11:34	0°♏	
	651 Jul 21 j 10:23	0°♏			656 May 18 j 18:36	0°♊	
	651 Aug 21 j 10:54	0°♎		max. Earth dist.	656 Jun 07 j 10:30	18°♊44'36	1.01723 AU
	651 Sep 20 j 23:09	0°♏			656 Jun 19 j 06:12	0°♏	
	651 Oct 20 j 22:50	0°♎			656 Jul 20 j 15:27	0°♏	
	651 Nov 19 j 13:00	0°♎			656 Aug 20 j 16:05	0°♎	
min. Earth dist.	651 Dec 08 j 01:06	18°♎51'56	0.98276 AU		656 Sep 20 j 04:27	0°♏	
	651 Dec 18 j 23:00	0°♏			656 Oct 20 j 04:12	0°♎	
	652 Jan 17 j 11:08	0°♎			656 Nov 18 j 18:22	0°♎	
	652 Feb 16 j 07:17	0°♎		min. Earth dist.	656 Dec 08 j 04:19	19°♎47'56	0.98269 AU
	652 Mar 17 j 15:20	0°♎			656 Dec 18 j 04:17	0°♏	
	652 Apr 17 j 12:11	0°♏			657 Jan 16 j 16:20	0°♎	
	652 May 18 j 19:12	0°♊			657 Feb 15 j 12:24	0°♎	

	657 Mar 17 j 20:26	0°Υ			661 Dec 18 j 09:33	0°Ξ		
	657 Apr 17 j 17:17	0°Ϡ			662 Jan 16 j 21:38	0°≈		
	657 May 19 j 00:20	0°Π			662 Feb 15 j 17:44	0°Ϡ		
max. Earth dist.	657 Jun 10 j 03:55	21°Π06'17	1.01728 AU		662 Mar 18 j 01:46	0°Υ		
	657 Jun 19 j 11:59	0°Ϡ			662 Apr 17 j 22:37	0°Ϡ		
	657 Jul 20 j 21:15	0°Ω			662 May 19 j 05:37	0°Π		
	657 Aug 20 j 21:55	0°Ϡ		max. Earth dist.	662 Jun 09 j 18:33	20°Π31'38	1.01722 AU	
	657 Sep 20 j 10:16	0°Ω			662 Jun 19 j 17:13	0°Ϡ		
	657 Oct 20 j 10:02	0°Ϡ			662 Jul 21 j 02:26	0°Ω		
	657 Nov 19 j 00:12	0°Ϡ			662 Aug 21 j 03:04	0°Ϡ		
min. Earth dist.	657 Dec 07 j 17:51	19°Ϡ06'04	0.98276 AU		662 Sep 20 j 15:25	0°Ω		
	657 Dec 18 j 10:09	0°Ξ			662 Oct 20 j 15:11	0°Ϡ		
	658 Jan 16 j 22:14	0°≈			662 Nov 19 j 05:23	0°Ϡ		
	658 Feb 15 j 18:18	0°Ϡ		min. Earth dist.	662 Dec 07 j 15:54	18°Ϡ47'53	0.98276 AU	
	658 Mar 18 j 02:19	0°Υ			662 Dec 18 j 15:21	0°Ξ		
	658 Apr 17 j 23:09	0°Ϡ			663 Jan 17 j 03:28	0°≈		
	658 May 19 j 06:13	0°Π			663 Feb 15 j 23:33	0°Ϡ		
max. Earth dist.	658 Jun 08 j 15:02	19°Π24'35	1.01730 AU		663 Mar 18 j 07:34	0°Υ		
	658 Jun 19 j 17:53	0°Ϡ			663 Apr 18 j 04:21	0°Ϡ		
	658 Jul 21 j 03:10	0°Ω			663 May 19 j 11:19	0°Π		
	658 Aug 21 j 03:48	0°Ϡ		max. Earth dist.	663 Jun 09 j 21:28	20°Π24'57	1.01725 AU	
	658 Sep 20 j 16:07	0°Ω			663 Jun 19 j 22:52	0°Ϡ		
	658 Oct 20 j 15:52	0°Ϡ			663 Jul 21 j 08:05	0°Ω		
	658 Nov 19 j 06:03	0°Ϡ			663 Aug 21 j 08:44	0°Ϡ		
min. Earth dist.	658 Dec 09 j 20:32	21°Ϡ00'46	0.98276 AU		663 Sep 20 j 21:05	0°Ω		
	658 Dec 18 j 16:02	0°Ξ			663 Oct 20 j 20:54	0°Ϡ		
	659 Jan 17 j 04:10	0°≈			663 Nov 19 j 11:08	0°Ϡ		
	659 Feb 16 j 00:18	0°Ϡ		min. Earth dist.	663 Dec 10 j 01:55	21°Ϡ01'20	0.98281 AU	
	659 Mar 18 j 08:21	0°Υ			663 Dec 18 j 21:09	0°Ξ		
	659 Apr 18 j 05:11	0°Ϡ			664 Jan 17 j 09:17	0°≈		
	659 May 19 j 12:11	0°Π			664 Feb 16 j 05:22	0°Ϡ		
max. Earth dist.	659 Jun 08 j 22:09	19°Π27'34	1.01722 AU		664 Mar 17 j 13:22	0°Υ		
	659 Jun 19 j 23:47	0°Ϡ			664 Apr 17 j 10:09	0°Ϡ		
	659 Jul 21 j 09:01	0°Ω			664 May 18 j 17:07	0°Π		
	659 Aug 21 j 09:40	0°Ϡ		max. Earth dist.	664 Jun 07 j 09:54	18°Π46'42	1.01722 AU	
	659 Sep 20 j 21:59	0°Ω			664 Jun 19 j 04:43	0°Ϡ		
	659 Oct 20 j 21:43	0°Ϡ			664 Jul 20 j 13:57	0°Ω		
	659 Nov 19 j 11:54	0°Ϡ			664 Aug 20 j 14:37	0°Ϡ		
min. Earth dist.	659 Dec 08 j 07:22	19°Ϡ10'47	0.98274 AU		664 Sep 20 j 02:59	0°Ω		
	659 Dec 18 j 21:54	0°Ξ			664 Oct 20 j 02:45	0°Ϡ		
	660 Jan 17 j 10:01	0°≈			664 Nov 18 j 16:57	0°Ϡ		
	660 Feb 16 j 06:07	0°Ϡ		min. Earth dist.	664 Dec 08 j 11:16	20°Ϡ09'17	0.98273 AU	
	660 Mar 17 j 14:07	0°Υ			664 Dec 18 j 02:55	0°Ξ		
	660 Apr 17 j 10:53	0°Ϡ			665 Jan 16 j 15:00	0°≈		
	660 May 18 j 17:49	0°Π			665 Feb 15 j 11:05	0°Ϡ		
max. Earth dist.	660 Jun 09 j 19:03	21°Π00'48	1.01726 AU		665 Mar 17 j 19:03	0°Υ		
	660 Jun 19 j 05:24	0°Ϡ			665 Apr 17 j 15:51	0°Ϡ		
	660 Jul 20 j 14:40	0°Ω			665 May 18 j 22:50	0°Π		
	660 Aug 20 j 15:22	0°Ϡ		max. Earth dist.	665 Jun 10 j 05:35	21°Π13'56	1.01726 AU	
	660 Sep 20 j 03:47	0°Ω			665 Jun 19 j 10:27	0°Ϡ		
	660 Oct 20 j 03:35	0°Ϡ			665 Jul 20 j 19:44	0°Ω		
	660 Nov 18 j 17:47	0°Ϡ			665 Aug 20 j 20:25	0°Ϡ		
min. Earth dist.	660 Dec 08 j 11:58	20°Ϡ08'45	0.98278 AU		665 Sep 20 j 08:47	0°Ω		
	660 Dec 18 j 03:45	0°Ξ			665 Oct 20 j 08:32	0°Ϡ		
	661 Jan 16 j 15:50	0°≈			665 Nov 18 j 22:42	0°Ϡ		
	661 Feb 15 j 11:55	0°Ϡ		min. Earth dist.	665 Dec 07 j 09:08	18°Ϡ47'40	0.98275 AU	
	661 Mar 17 j 19:55	0°Υ			665 Dec 18 j 08:38	0°Ξ		
	661 Apr 17 j 16:43	0°Ϡ			666 Jan 16 j 20:43	0°≈		
	661 May 18 j 23:43	0°Π			666 Feb 15 j 16:48	0°Ϡ		
max. Earth dist.	661 Jun 07 j 22:59	19°Π02'05	1.01726 AU		666 Mar 18 j 00:48	0°Υ		
	661 Jun 19 j 11:19	0°Ϡ			666 Apr 17 j 21:36	0°Ϡ		
	661 Jul 20 j 20:36	0°Ω			666 May 19 j 04:36	0°Π		
	661 Aug 20 j 21:18	0°Ϡ		max. Earth dist.	666 Jun 08 j 23:45	19°Π49'12	1.01729 AU	
	661 Sep 20 j 09:40	0°Ω			666 Jun 19 j 16:14	0°Ϡ		
	661 Oct 20 j 09:26	0°Ϡ			666 Jul 21 j 01:31	0°Ω		
	661 Nov 18 j 23:37	0°Ϡ			666 Aug 21 j 02:12	0°Ϡ		
min. Earth dist.	661 Dec 09 j 07:12	20°Ϡ43'14	0.98271 AU		666 Sep 20 j 14:34	0°Ω		

	666 Oct 20 j 14:20	0°♌			671 Jul 21 j 06:17	0°♏	
	666 Nov 19 j 04:30	0°♏			671 Aug 21 j 07:01	0°♐	
min. Earth dist.	666 Dec 09 j 22:25	21°♏09'33	0.98274 AU		671 Sep 20 j 19:29	0°♑	
	666 Dec 18 j 14:27	0°♑			671 Oct 20 j 19:21	0°♌	
	667 Jan 17 j 02:32	0°♒			671 Nov 19 j 09:37	0°♏	
	667 Feb 15 j 22:38	0°♐		min. Earth dist.	671 Dec 09 j 18:22	20°♏45'51	0.98282 AU
	667 Mar 18 j 06:40	0°♑			671 Dec 18 j 19:38	0°♑	
	667 Apr 18 j 03:30	0°♒			672 Jan 17 j 07:46	0°♒	
	667 May 19 j 10:29	0°♌			672 Feb 16 j 03:50	0°♐	
max. Earth dist.	667 Jun 08 j 10:24	19°♌03'43	1.01722 AU		672 Mar 17 j 11:46	0°♑	
	667 Jun 19 j 22:04	0°♑			672 Apr 17 j 08:29	0°♒	
	667 Jul 21 j 07:20	0°♏			672 May 18 j 15:22	0°♌	
	667 Aug 21 j 08:01	0°♐		max. Earth dist.	672 Jun 07 j 14:39	19°♌02'15	1.01721 AU
	667 Sep 20 j 20:24	0°♑			672 Jun 19 j 02:55	0°♑	
	667 Oct 20 j 20:12	0°♌			672 Jul 20 j 12:11	0°♏	
	667 Nov 19 j 10:24	0°♏			672 Aug 20 j 12:57	0°♐	
min. Earth dist.	667 Dec 08 j 16:34	19°♏38'12	0.98271 AU		672 Sep 20 j 01:25	0°♑	
	667 Dec 18 j 20:21	0°♑			672 Oct 20 j 01:17	0°♌	
	668 Jan 17 j 08:24	0°♒			672 Nov 18 j 15:32	0°♏	
	668 Feb 16 j 04:24	0°♐		min. Earth dist.	672 Dec 08 j 21:04	20°♏37'54	0.98272 AU
	668 Mar 17 j 12:20	0°♑			672 Dec 18 j 01:30	0°♑	
	668 Apr 17 j 09:05	0°♒			673 Jan 16 j 13:34	0°♒	
	668 May 18 j 16:02	0°♌			673 Feb 15 j 09:36	0°♐	
max. Earth dist.	668 Jun 09 j 23:15	21°♌15'03	1.01727 AU		673 Mar 17 j 17:32	0°♑	
	668 Jun 19 j 03:37	0°♑			673 Apr 17 j 14:17	0°♒	
	668 Jul 20 j 12:54	0°♏			673 May 18 j 21:13	0°♌	
	668 Aug 20 j 13:39	0°♐		max. Earth dist.	673 Jun 10 j 03:00	21°♌11'46	1.01722 AU
	668 Sep 20 j 02:07	0°♑			673 Jun 19 j 08:47	0°♑	
	668 Oct 20 j 02:00	0°♌			673 Jul 20 j 18:03	0°♏	
	668 Nov 18 j 16:14	0°♏			673 Aug 20 j 18:47	0°♐	
min. Earth dist.	668 Dec 08 j 03:55	19°♏52'06	0.98276 AU		673 Sep 20 j 07:15	0°♑	
	668 Dec 18 j 02:11	0°♑			673 Oct 20 j 07:06	0°♌	
	669 Jan 16 j 14:13	0°♒			673 Nov 18 j 21:21	0°♏	
	669 Feb 15 j 10:12	0°♐		min. Earth dist.	673 Dec 07 j 11:13	18°♏56'23	0.98276 AU
	669 Mar 17 j 18:06	0°♑			673 Dec 18 j 07:19	0°♑	
	669 Apr 17 j 14:50	0°♒			674 Jan 16 j 19:22	0°♒	
	669 May 18 j 21:50	0°♌			674 Feb 15 j 15:24	0°♐	
max. Earth dist.	669 Jun 08 j 05:33	19°♌22'04	1.01729 AU		674 Mar 17 j 23:21	0°♑	
	669 Jun 19 j 09:29	0°♑			674 Apr 17 j 20:06	0°♒	
	669 Jul 20 j 18:48	0°♏			674 May 19 j 03:04	0°♌	
	669 Aug 20 j 19:33	0°♐		max. Earth dist.	674 Jun 09 j 07:40	20°♌11'42	1.01726 AU
	669 Sep 20 j 07:59	0°♑			674 Jun 19 j 14:39	0°♑	
	669 Oct 20 j 07:49	0°♌			674 Jul 20 j 23:55	0°♏	
	669 Nov 18 j 22:03	0°♏			674 Aug 21 j 00:37	0°♐	
min. Earth dist.	669 Dec 09 j 15:34	21°♏08'30	0.98273 AU		674 Sep 20 j 13:02	0°♑	
	669 Dec 18 j 08:02	0°♑			674 Oct 20 j 12:53	0°♌	
	670 Jan 16 j 20:05	0°♒			674 Nov 19 j 03:09	0°♏	
	670 Feb 15 j 16:06	0°♐		min. Earth dist.	674 Dec 10 j 01:33	21°♏20'51	0.98279 AU
	670 Mar 18 j 00:02	0°♑			674 Dec 18 j 13:09	0°♑	
	670 Apr 17 j 20:47	0°♒			675 Jan 17 j 01:15	0°♒	
	670 May 19 j 03:45	0°♌			675 Feb 15 j 21:19	0°♐	
max. Earth dist.	670 Jun 09 j 10:23	20°♌16'43	1.01723 AU		675 Mar 18 j 05:17	0°♑	
	670 Jun 19 j 15:22	0°♑			675 Apr 18 j 02:04	0°♒	
	670 Jul 21 j 00:40	0°♏			675 May 19 j 09:01	0°♌	
	670 Aug 21 j 01:22	0°♐		max. Earth dist.	675 Jun 08 j 04:06	18°♌52'11	1.01722 AU
	670 Sep 20 j 13:47	0°♑			675 Jun 19 j 20:37	0°♑	
	670 Oct 20 j 13:36	0°♌			675 Jul 21 j 05:52	0°♏	
	670 Nov 19 j 03:50	0°♏			675 Aug 21 j 06:33	0°♐	
min. Earth dist.	670 Dec 07 j 20:23	19°♏03'14	0.98276 AU		675 Sep 20 j 18:58	0°♑	
	670 Dec 18 j 13:50	0°♑			675 Oct 20 j 18:49	0°♌	
	671 Jan 17 j 01:57	0°♒			675 Nov 19 j 09:05	0°♏	
	671 Feb 15 j 22:00	0°♐		min. Earth dist.	675 Dec 09 j 00:24	20°♏01'30	0.98274 AU
	671 Mar 18 j 05:55	0°♑			675 Dec 18 j 19:06	0°♑	
	671 Apr 18 j 02:35	0°♒			676 Jan 17 j 07:10	0°♒	
	671 May 19 j 09:28	0°♌			676 Feb 16 j 03:10	0°♐	
max. Earth dist.	671 Jun 10 j 09:10	20°♌57'13	1.01724 AU		676 Mar 17 j 11:03	0°♑	
	671 Jun 19 j 21:01	0°♑			676 Apr 17 j 07:44	0°♒	

	676 May 18 j 14:39	0°II			681 Feb 15 j 08:18	0°H		
max. Earth dist.	676 Jun 10 j 03:17	21°II27'57	1.01726 AU		681 Mar 17 j 16:07	0°Y		
	676 Jun 19 j 02:14	0°S			681 Apr 17 j 12:48	0°B		
	676 Jul 20 j 11:33	0°Q			681 May 18 j 19:43	0°II		
	676 Aug 20 j 12:18	0°P		max. Earth dist.	681 Jun 09 j 20:46	21°II00'31	1.01724 AU	
	676 Sep 20 j 00:46	0°A			681 Jun 19 j 07:19	0°S		
	676 Oct 20 j 00:39	0°M			681 Jul 20 j 16:39	0°Q		
	676 Nov 18 j 14:54	0°J			681 Aug 20 j 17:26	0°P		
min. Earth dist.	676 Dec 07 j 13:33	19°J18'47	0.98278 AU		681 Sep 20 j 05:57	0°A		
	676 Dec 18 j 00:53	0°Z			681 Oct 20 j 05:53	0°M		
	677 Jan 16 j 12:56	0°X			681 Nov 18 j 20:11	0°J		
	677 Feb 15 j 08:56	0°H		min. Earth dist.	681 Dec 07 j 15:08	19°J09'20	0.98276 AU	
	677 Mar 17 j 16:49	0°Y			681 Dec 18 j 06:10	0°Z		
	677 Apr 17 j 13:31	0°B			682 Jan 16 j 18:12	0°X		
	677 May 18 j 20:28	0°II			682 Feb 15 j 14:08	0°H		
max. Earth dist.	677 Jun 08 j 14:13	19°II45'55	1.01730 AU		682 Mar 17 j 21:58	0°Y		
	677 Jun 19 j 08:07	0°S			682 Apr 17 j 18:37	0°B		
	677 Jul 20 j 17:29	0°Q			682 May 19 j 01:30	0°II		
	677 Aug 20 j 18:16	0°P		max. Earth dist.	682 Jun 09 j 19:50	20°II44'23	1.01727 AU	
	677 Sep 20 j 06:44	0°A			682 Jun 19 j 13:05	0°S		
	677 Oct 20 j 06:34	0°M			682 Jul 20 j 22:24	0°Q		
	677 Nov 18 j 20:47	0°J			682 Aug 20 j 23:11	0°P		
min. Earth dist.	677 Dec 09 j 17:40	21°J17'08	0.98272 AU		682 Sep 20 j 11:40	0°A		
	677 Dec 18 j 06:43	0°Z			682 Oct 20 j 11:35	0°M		
	678 Jan 16 j 18:46	0°X			682 Nov 19 j 01:53	0°J		
	678 Feb 15 j 14:48	0°H		min. Earth dist.	682 Dec 09 j 23:27	21°J18'36	0.98281 AU	
	678 Mar 17 j 22:44	0°Y			682 Dec 18 j 11:55	0°Z		
	678 Apr 17 j 19:28	0°B			683 Jan 17 j 00:01	0°X		
	678 May 19 j 02:25	0°II			683 Feb 15 j 20:02	0°H		
max. Earth dist.	678 Jun 08 j 21:31	19°II49'18	1.01724 AU		683 Mar 18 j 03:54	0°Y		
	678 Jun 19 j 14:02	0°S			683 Apr 18 j 00:33	0°B		
	678 Jul 20 j 23:22	0°Q			683 May 19 j 07:25	0°II		
	678 Aug 21 j 00:08	0°P		max. Earth dist.	683 Jun 08 j 08:02	19°II05'26	1.01721 AU	
	678 Sep 20 j 12:36	0°A			683 Jun 19 j 18:58	0°S		
	678 Oct 20 j 12:27	0°M			683 Jul 21 j 04:16	0°Q		
	678 Nov 19 j 02:40	0°J			683 Aug 21 j 05:03	0°P		
min. Earth dist.	678 Dec 08 j 02:20	19°J21'34	0.98271 AU		683 Sep 20 j 17:33	0°A		
	678 Dec 18 j 12:36	0°Z			683 Oct 20 j 17:28	0°M		
	679 Jan 17 j 00:39	0°X			683 Nov 19 j 07:46	0°J		
	679 Feb 15 j 20:39	0°H		min. Earth dist.	683 Dec 09 j 09:00	20°J26'47	0.98275 AU	
	679 Mar 18 j 04:33	0°Y			683 Dec 18 j 17:48	0°Z		
	679 Apr 18 j 01:14	0°B			684 Jan 17 j 05:52	0°X		
	679 May 19 j 08:06	0°II			684 Feb 16 j 01:50	0°H		
max. Earth dist.	679 Jun 10 j 15:48	21°II16'14	1.01725 AU		684 Mar 17 j 09:39	0°Y		
	679 Jun 19 j 19:39	0°S			684 Apr 17 j 06:15	0°B		
	679 Jul 21 j 04:57	0°Q			684 May 18 j 13:05	0°II		
	679 Aug 21 j 05:45	0°P		max. Earth dist.	684 Jun 10 j 07:44	21°II42'29	1.01721 AU	
	679 Sep 20 j 18:16	0°A			684 Jun 19 j 00:36	0°S		
	679 Oct 20 j 18:12	0°M			684 Jul 20 j 09:53	0°Q		
	679 Nov 19 j 08:29	0°J			684 Aug 20 j 10:43	0°P		
min. Earth dist.	679 Dec 09 j 12:16	20°J33'11	0.98278 AU		684 Sep 19 j 23:17	0°A		
	679 Dec 18 j 18:28	0°Z			684 Oct 19 j 23:14	0°M		
	680 Jan 17 j 06:30	0°X			684 Nov 18 j 13:33	0°J		
	680 Feb 16 j 02:28	0°H		min. Earth dist.	684 Dec 07 j 10:37	19°J14'41	0.98278 AU	
	680 Mar 17 j 10:20	0°Y			684 Dec 17 j 23:32	0°Z		
	680 Apr 17 j 07:01	0°B			685 Jan 16 j 11:35	0°X		
	680 May 18 j 13:56	0°II			685 Feb 15 j 07:32	0°H		
max. Earth dist.	680 Jun 07 j 18:15	19°II14'10	1.01724 AU		685 Mar 17 j 15:22	0°Y		
	680 Jun 19 j 01:30	0°S			685 Apr 17 j 12:00	0°B		
	680 Jul 20 j 10:49	0°Q			685 May 18 j 18:52	0°II		
	680 Aug 20 j 11:38	0°P		max. Earth dist.	685 Jun 08 j 22:31	20°II09'35	1.01726 AU	
	680 Sep 20 j 00:11	0°A			685 Jun 19 j 06:26	0°S		
	680 Oct 20 j 00:07	0°M			685 Jul 20 j 15:45	0°Q		
	680 Nov 18 j 14:25	0°J			685 Aug 20 j 16:34	0°P		
min. Earth dist.	680 Dec 09 j 08:37	21°J10'15	0.98272 AU		685 Sep 20 j 05:07	0°A		
	680 Dec 18 j 00:22	0°Z			685 Oct 20 j 05:03	0°M		
	681 Jan 16 j 12:22	0°X			685 Nov 18 j 19:20	0°J		

min. Earth dist.	685 Dec 09 j 23:51	21°♂36'29	0.98275 AU		690 Sep 20 j 10:07	0°♎	
	685 Dec 18 j 05:19	0°♂			690 Oct 20 j 10:03	0°♎	
	686 Jan 16 j 17:21	0°≈			690 Nov 19 j 00:19	0°♂	
	686 Feb 15 j 13:19	0°♂		min. Earth dist.	690 Dec 09 j 15:36	21°♂02'37	0.98277 AU
	686 Mar 17 j 21:12	0°♀			690 Dec 18 j 10:17	0°♂	
	686 Apr 17 j 17:53	0°♂			691 Jan 16 j 22:19	0°≈	
max. Earth dist.	686 May 19 j 00:48	0°♂			691 Feb 15 j 18:16	0°♂	
	686 Jun 08 j 07:49	19°♂20'38	1.01721 AU		691 Mar 18 j 02:07	0°♀	
	686 Jun 19 j 12:23	0°♂			691 Apr 17 j 22:47	0°♂	
	686 Jul 20 j 21:40	0°♂		max. Earth dist.	691 May 19 j 05:41	0°♂	
	686 Aug 20 j 22:26	0°♂			691 Jun 08 j 08:03	19°♂09'33	1.01724 AU
	686 Sep 20 j 10:55	0°♎			691 Jun 19 j 17:16	0°♂	
min. Earth dist.	686 Oct 20 j 10:51	0°♎			691 Jul 21 j 02:37	0°♂	
	686 Nov 19 j 01:09	0°♂			691 Aug 21 j 03:28	0°♂	
	686 Dec 08 j 11:16	19°♂48'10	0.98275 AU		691 Sep 20 j 16:03	0°♎	
	686 Dec 18 j 11:09	0°♂		min. Earth dist.	691 Oct 20 j 16:01	0°♎	
	687 Jan 16 j 23:12	0°≈			691 Nov 19 j 06:20	0°♂	
	687 Feb 15 j 19:11	0°♂			691 Dec 09 j 19:53	20°♂58'19	0.98271 AU
max. Earth dist.	687 Mar 18 j 03:01	0°♀			691 Dec 18 j 16:18	0°♂	
	687 Apr 17 j 23:38	0°♂			692 Jan 17 j 04:16	0°≈	
	687 May 19 j 06:28	0°♂			692 Feb 16 j 00:09	0°♂	
min. Earth dist.	687 Jun 10 j 19:41	21°♂29'26	1.01723 AU		692 Mar 17 j 07:54	0°♀	
	687 Jun 19 j 17:59	0°♂		max. Earth dist.	692 Apr 17 j 04:30	0°♂	
	687 Jul 21 j 03:16	0°♂			692 May 18 j 11:21	0°♂	
	687 Aug 21 j 04:02	0°♂			692 Jun 10 j 04:20	21°♂38'25	1.01724 AU
	687 Sep 20 j 16:33	0°♎			692 Jun 18 j 22:56	0°♂	
	687 Oct 20 j 16:30	0°♎			692 Jul 20 j 08:18	0°♂	
min. Earth dist.	687 Nov 19 j 06:51	0°♂			692 Aug 20 j 09:11	0°♂	
	687 Dec 08 j 22:59	20°♂03'20	0.98282 AU	min. Earth dist.	692 Sep 19 j 21:50	0°♎	
	687 Dec 18 j 16:53	0°♂			692 Oct 19 j 21:52	0°♎	
	688 Jan 17 j 04:58	0°≈			692 Nov 18 j 12:13	0°♂	
	688 Feb 16 j 00:56	0°♂			692 Dec 07 j 13:22	19°♂25'06	0.98275 AU
	688 Mar 17 j 08:45	0°♀			692 Dec 17 j 22:12	0°♂	
max. Earth dist.	688 Apr 17 j 05:22	0°♂		max. Earth dist.	693 Jan 16 j 10:10	0°≈	
	688 May 18 j 12:13	0°♂			693 Feb 15 j 06:00	0°♂	
	688 Jun 08 j 00:47	19°♂33'44	1.01725 AU		693 Mar 17 j 13:43	0°♀	
	688 Jun 18 j 23:48	0°♂			693 Apr 17 j 10:16	0°♂	
	688 Jul 20 j 09:08	0°♂			693 May 18 j 17:08	0°♂	
	688 Aug 20 j 09:57	0°♂		min. Earth dist.	693 Jun 09 j 08:26	20°♂37'12	1.01730 AU
min. Earth dist.	688 Sep 19 j 22:30	0°♎			693 Jun 19 j 04:45	0°♂	
	688 Oct 19 j 22:25	0°♎			693 Jul 20 j 14:10	0°♂	
	688 Nov 18 j 12:42	0°♂			693 Aug 20 j 15:04	0°♂	
	688 Dec 09 j 12:02	21°♂23'18	0.98274 AU		693 Sep 20 j 03:41	0°♎	
	688 Dec 17 j 22:41	0°♂		min. Earth dist.	693 Oct 20 j 03:41	0°♎	
max. Earth dist.	689 Jan 16 j 10:43	0°≈			693 Nov 18 j 18:01	0°♂	
	689 Feb 15 j 06:40	0°♂			693 Dec 10 j 04:01	21°♂50'23	0.98276 AU
	689 Mar 17 j 14:29	0°♀			693 Dec 18 j 04:01	0°♂	
	689 Apr 17 j 11:08	0°♂			694 Jan 16 j 16:01	0°≈	
	689 May 18 j 18:02	0°♂			694 Feb 15 j 11:54	0°♂	
min. Earth dist.	689 Jun 09 j 10:34	20°♂40'20	1.01724 AU	max. Earth dist.	694 Mar 17 j 19:40	0°♀	
	689 Jun 19 j 05:38	0°♂			694 Apr 17 j 16:15	0°♂	
	689 Jul 20 j 15:00	0°♂			694 May 18 j 23:07	0°♂	
	689 Aug 20 j 15:50	0°♂			694 Jun 08 j 07:32	19°♂23'58	1.01724 AU
	689 Sep 20 j 04:22	0°♎			694 Jun 19 j 10:43	0°♂	
	689 Oct 20 j 04:16	0°♎		min. Earth dist.	694 Jul 20 j 20:07	0°♂	
max. Earth dist.	689 Nov 18 j 18:32	0°♂			694 Aug 20 j 20:59	0°♂	
	689 Dec 07 j 15:00	19°♂13'18	0.98273 AU		694 Sep 20 j 09:35	0°♎	
	689 Dec 18 j 04:29	0°♂			694 Oct 20 j 09:34	0°♎	
	690 Jan 16 j 16:30	0°≈			694 Nov 18 j 23:55	0°♂	
	690 Feb 15 j 12:27	0°♂		max. Earth dist.	694 Dec 08 j 20:09	20°♂13'57	0.98275 AU
min. Earth dist.	690 Mar 17 j 20:17	0°♀			694 Dec 18 j 09:57	0°♂	
	690 Apr 17 j 16:56	0°♂			695 Jan 16 j 22:00	0°≈	
	690 May 18 j 23:48	0°♂			695 Feb 15 j 17:55	0°♂	
	690 Jun 10 j 04:28	21°♂08'59	1.01728 AU		695 Mar 18 j 01:40	0°♀	
	690 Jun 19 j 11:23	0°♂			695 Apr 17 j 22:10	0°♂	
max. Earth dist.	690 Jul 20 j 20:44	0°♂		min. Earth dist.	695 May 19 j 04:55	0°♂	
	690 Aug 20 j 21:34	0°♂			695 Jun 11 j 04:43	21°♂54'45	1.01721 AU

	695 Jun 19 j 16:25	0°☾			700 Apr 17 j 03:15	0°♄		
	695 Jul 21 j 01:44	0°♌			700 May 18 j 10:02	0°♊		
	695 Aug 21 j 02:37	0°♍		max. Earth dist.	700 Jun 09 j 21:57	21°♊26'28	1.01721 AU	
	695 Sep 20 j 15:16	0°♋			700 Jun 18 j 21:36	0°☾		
	695 Oct 20 j 15:18	0°♎			700 Jul 20 j 06:57	0°♌		
	695 Nov 19 j 05:41	0°♈			700 Aug 20 j 07:50	0°♍		
min. Earth dist.	695 Dec 08 j 14:33	19°♈44'40	0.98282 AU		700 Sep 19 j 20:28	0°♋		
	695 Dec 18 j 15:44	0°♄			700 Oct 19 j 20:29	0°♎		
	696 Jan 17 j 03:48	0°♊			700 Nov 18 j 10:51	0°♈		
	696 Feb 15 j 23:43	0°♋		min. Earth dist.	700 Dec 07 j 09:57	19°♈19'53	0.98277 AU	
	696 Mar 17 j 07:28	0°♌			700 Dec 17 j 20:51	0°♄		
	696 Apr 17 j 03:59	0°♍			701 Jan 16 j 08:52	0°♊		
	696 May 18 j 10:45	0°♎			701 Feb 15 j 04:44	0°♋		
max. Earth dist.	696 Jun 08 j 11:56	20°♎03'51	1.01722 AU		701 Mar 17 j 12:27	0°♌		
	696 Jun 18 j 22:16	0°☾			701 Apr 17 j 08:58	0°♍		
	696 Jul 20 j 07:37	0°♌			701 May 18 j 15:46	0°♎		
	696 Aug 20 j 08:31	0°♍		max. Earth dist.	701 Jun 09 j 17:33	21°♎02'10	1.01729 AU	
	696 Sep 19 j 21:12	0°♋			701 Jun 19 j 03:21	0°☾		
	696 Oct 19 j 21:15	0°♎			701 Jul 20 j 12:46	0°♌		
	696 Nov 18 j 11:36	0°♈			701 Aug 20 j 13:41	0°♍		
min. Earth dist.	696 Dec 09 j 20:01	21°♈46'24	0.98275 AU		701 Sep 20 j 02:18	0°♋		
	696 Dec 17 j 21:36	0°♄			701 Oct 20 j 02:17	0°♎		
	697 Jan 16 j 09:36	0°♊			701 Nov 18 j 16:36	0°♈		
	697 Feb 15 j 05:30	0°♋		min. Earth dist.	701 Dec 09 j 21:32	21°♈37'29	0.98276 AU	
	697 Mar 17 j 13:16	0°♌			701 Dec 18 j 02:34	0°♄		
	697 Apr 17 j 09:51	0°♍			702 Jan 16 j 14:34	0°♊		
	697 May 18 j 16:40	0°♎			702 Feb 15 j 10:27	0°♋		
max. Earth dist.	697 Jun 08 j 23:12	20°♎16'38	1.01720 AU		702 Mar 17 j 18:14	0°♌		
	697 Jun 19 j 04:13	0°☾			702 Apr 17 j 14:49	0°♍		
	697 Jul 20 j 13:33	0°♌			702 May 18 j 21:40	0°♎		
	697 Aug 20 j 14:26	0°♍		max. Earth dist.	702 Jun 08 j 04:37	19°♎20'29	1.01725 AU	
	697 Sep 20 j 03:03	0°♋			702 Jun 19 j 09:16	0°☾		
	697 Oct 20 j 03:05	0°♎			702 Jul 20 j 18:39	0°♌		
	697 Nov 18 j 17:27	0°♈			702 Aug 20 j 19:34	0°♍		
min. Earth dist.	697 Dec 08 j 01:00	19°♈41'32	0.98275 AU		702 Sep 20 j 08:12	0°♋		
	697 Dec 18 j 03:28	0°♄			702 Oct 20 j 08:12	0°♎		
	698 Jan 16 j 15:28	0°♊			702 Nov 18 j 22:31	0°♈		
	698 Feb 15 j 11:21	0°♋		min. Earth dist.	702 Dec 09 j 03:36	20°♈36'39	0.98271 AU	
	698 Mar 17 j 19:07	0°♌			702 Dec 18 j 08:30	0°♄		
	698 Apr 17 j 15:42	0°♍			703 Jan 16 j 20:29	0°♊		
	698 May 18 j 22:30	0°♎			703 Feb 15 j 16:21	0°♋		
max. Earth dist.	698 Jun 10 j 11:14	21°♎28'16	1.01723 AU		703 Mar 18 j 00:04	0°♌		
	698 Jun 19 j 10:01	0°☾			703 Apr 17 j 20:36	0°♍		
	698 Jul 20 j 19:19	0°♌			703 May 19 j 03:22	0°♎		
	698 Aug 20 j 20:09	0°♍		max. Earth dist.	703 Jun 11 j 04:49	21°♎58'42	1.01722 AU	
	698 Sep 20 j 08:44	0°♋			703 Jun 19 j 14:52	0°☾		
	698 Oct 20 j 08:45	0°♎			703 Jul 21 j 00:12	0°♌		
	698 Nov 18 j 23:08	0°♈			703 Aug 21 j 01:07	0°♍		
min. Earth dist.	698 Dec 09 j 09:40	20°♈50'16	0.98283 AU		703 Sep 20 j 13:49	0°♋		
	698 Dec 18 j 09:12	0°♄			703 Oct 20 j 13:53	0°♎		
	699 Jan 16 j 21:15	0°♊			703 Nov 19 j 04:17	0°♈		
	699 Feb 15 j 17:10	0°♋		min. Earth dist.	703 Dec 08 j 10:56	19°♈39'04	0.98278 AU	
	699 Mar 18 j 00:57	0°♌			703 Dec 18 j 14:17	0°♄		
	699 Apr 17 j 21:32	0°♍			704 Jan 17 j 02:15	0°♊		
	699 May 19 j 04:22	0°♎			704 Feb 15 j 22:05	0°♋		
max. Earth dist.	699 Jun 08 j 11:18	19°♎20'27	1.01722 AU		704 Mar 17 j 05:46	0°♌		
	699 Jun 19 j 15:55	0°☾			704 Apr 17 j 02:15	0°♍		
	699 Jul 21 j 01:14	0°♌			704 May 18 j 09:02	0°♎		
	699 Aug 21 j 02:04	0°♍		max. Earth dist.	704 Jun 08 j 19:09	20°♎24'59	1.01726 AU	
	699 Sep 20 j 14:40	0°♋			704 Jun 18 j 20:36	0°☾		
	699 Oct 20 j 14:41	0°♎			704 Jul 20 j 05:59	0°♌		
	699 Nov 19 j 05:03	0°♈			704 Aug 20 j 06:56	0°♍		
min. Earth dist.	699 Dec 10 j 03:55	21°♈21'57	0.98277 AU		704 Sep 19 j 19:39	0°♋		
	699 Dec 18 j 15:06	0°♄			704 Oct 19 j 19:45	0°♎		
	700 Jan 17 j 03:08	0°♊			704 Nov 18 j 10:09	0°♈		
	700 Feb 15 j 23:00	0°♋		min. Earth dist.	704 Dec 10 j 02:17	22°♈06'08	0.98274 AU	
	700 Mar 17 j 06:43	0°♌			704 Dec 17 j 20:08	0°♄		

	705 Jan 16 j 08:04	0°≈			709 Nov 18 j 15:09	0°♂	
	705 Feb 15 j 03:51	0°✕		min. Earth dist.	709 Dec 09 j 20:43	21°♂38'59	0.98279 AU
	705 Mar 17 j 11:31	0°Υ			709 Dec 18 j 01:10	0°☾	
	705 Apr 17 j 08:02	0°♂			710 Jan 16 j 13:08	0°≈	
	705 May 18 j 14:51	0°Π			710 Feb 15 j 08:58	0°✕	
max. Earth dist.	705 Jun 08 j 13:29	19°Π57'46	1.01724 AU		710 Mar 17 j 16:40	0°Υ	
	705 Jun 19 j 02:27	0°☾			710 Apr 17 j 13:11	0°♂	
	705 Jul 20 j 11:52	0°Ω			710 May 18 j 19:59	0°Π	
	705 Aug 20 j 12:49	0°♏		max. Earth dist.	710 Jun 08 j 04:58	19°Π25'21	1.01723 AU
	705 Sep 20 j 01:30	0°♁			710 Jun 19 j 07:33	0°☾	
	705 Oct 20 j 01:34	0°♌			710 Jul 20 j 16:56	0°Ω	
	705 Nov 18 j 15:58	0°♂			710 Aug 20 j 17:51	0°♏	
min. Earth dist.	705 Dec 08 j 09:32	20°♂07'06	0.98274 AU		710 Sep 20 j 06:33	0°♁	
	705 Dec 18 j 01:59	0°☾			710 Oct 20 j 06:39	0°♌	
	706 Jan 16 j 13:57	0°≈			710 Nov 18 j 21:04	0°♂	
	706 Feb 15 j 09:46	0°✕		min. Earth dist.	710 Dec 09 j 14:19	21°♂07'35	0.98276 AU
	706 Mar 17 j 17:25	0°Υ			710 Dec 18 j 07:07	0°☾	
	706 Apr 17 j 13:53	0°♂			711 Jan 16 j 19:07	0°≈	
	706 May 18 j 20:39	0°Π			711 Feb 15 j 14:57	0°✕	
max. Earth dist.	706 Jun 10 j 20:25	21°Π54'36	1.01725 AU		711 Mar 17 j 22:36	0°Υ	
	706 Jun 19 j 08:11	0°☾			711 Apr 17 j 19:02	0°♂	
	706 Jul 20 j 17:33	0°Ω			711 May 19 j 01:46	0°Π	
	706 Aug 20 j 18:28	0°♏		max. Earth dist.	711 Jun 11 j 03:05	21°Π58'26	1.01719 AU
	706 Sep 20 j 07:08	0°♁			711 Jun 19 j 13:16	0°☾	
	706 Oct 20 j 07:12	0°♌			711 Jul 20 j 22:36	0°Ω	
	706 Nov 18 j 21:36	0°♂			711 Aug 20 j 23:31	0°♏	
min. Earth dist.	706 Dec 08 j 22:42	20°♂26'07	0.98283 AU		711 Sep 20 j 12:13	0°♁	
	706 Dec 18 j 07:40	0°☾			711 Oct 20 j 12:21	0°♌	
	707 Jan 16 j 19:42	0°≈			711 Nov 19 j 02:48	0°♂	
	707 Feb 15 j 15:34	0°✕		min. Earth dist.	711 Dec 08 j 07:46	19°♂34'38	0.98281 AU
	707 Mar 17 j 23:16	0°Υ			711 Dec 18 j 12:53	0°☾	
	707 Apr 17 j 19:45	0°♂			712 Jan 17 j 00:55	0°≈	
	707 May 19 j 02:30	0°Π			712 Feb 15 j 20:44	0°✕	
max. Earth dist.	707 Jun 08 j 21:50	19°Π50'00	1.01723 AU		712 Mar 17 j 04:22	0°Υ	
	707 Jun 19 j 14:01	0°☾			712 Apr 17 j 00:48	0°♂	
	707 Jul 20 j 23:24	0°Ω			712 May 18 j 07:31	0°Π	
	707 Aug 21 j 00:21	0°♏		max. Earth dist.	712 Jun 09 j 04:35	20°Π51'04	1.01725 AU
	707 Sep 20 j 13:04	0°♁			712 Jun 18 j 19:03	0°☾	
	707 Oct 20 j 13:09	0°♌			712 Jul 20 j 04:27	0°Ω	
	707 Nov 19 j 03:34	0°♂			712 Aug 20 j 05:26	0°♏	
min. Earth dist.	707 Dec 10 j 12:12	21°♂46'56	0.98276 AU		712 Sep 19 j 18:10	0°♁	
	707 Dec 18 j 13:35	0°☾			712 Oct 19 j 18:17	0°♌	
	708 Jan 17 j 01:35	0°≈			712 Nov 18 j 08:41	0°♂	
	708 Feb 15 j 21:24	0°✕		min. Earth dist.	712 Dec 10 j 00:53	22°♂06'11	0.98277 AU
	708 Mar 17 j 05:04	0°Υ			712 Dec 17 j 18:42	0°☾	
	708 Apr 17 j 01:30	0°♂			713 Jan 16 j 06:40	0°≈	
	708 May 18 j 08:14	0°Π			713 Feb 15 j 02:29	0°✕	
max. Earth dist.	708 Jun 09 j 15:48	21°Π16'16	1.01719 AU		713 Mar 17 j 10:09	0°Υ	
	708 Jun 18 j 19:45	0°☾			713 Apr 17 j 06:38	0°♂	
	708 Jul 20 j 05:07	0°Ω			713 May 18 j 13:24	0°Π	
	708 Aug 20 j 06:05	0°♏		max. Earth dist.	713 Jun 08 j 07:17	19°Π46'31	1.01724 AU
	708 Sep 19 j 18:51	0°♁			713 Jun 19 j 01:00	0°☾	
	708 Oct 19 j 18:59	0°♌			713 Jul 20 j 10:26	0°Ω	
	708 Nov 18 j 09:24	0°♂			713 Aug 20 j 11:26	0°♏	
min. Earth dist.	708 Dec 07 j 16:16	19°♂39'43	0.98275 AU		713 Sep 20 j 00:09	0°♁	
	708 Dec 17 j 19:24	0°☾			713 Oct 20 j 00:14	0°♌	
	709 Jan 16 j 07:22	0°≈			713 Nov 18 j 14:37	0°♂	
	709 Feb 15 j 03:10	0°✕		min. Earth dist.	713 Dec 08 j 15:20	20°♂25'26	0.98272 AU
	709 Mar 17 j 10:49	0°Υ			713 Dec 18 j 00:37	0°☾	
	709 Apr 17 j 07:17	0°♂			714 Jan 16 j 12:34	0°≈	
	709 May 18 j 14:01	0°Π			714 Feb 15 j 08:24	0°✕	
max. Earth dist.	709 Jun 10 j 02:50	21°Π28'30	1.01726 AU		714 Mar 17 j 16:04	0°Υ	
	709 Jun 19 j 01:33	0°☾			714 Apr 17 j 12:32	0°♂	
	709 Jul 20 j 10:57	0°Ω			714 May 18 j 19:17	0°Π	
	709 Aug 20 j 11:54	0°♏		max. Earth dist.	714 Jun 11 j 00:07	22°Π06'42	1.01724 AU
	709 Sep 20 j 00:37	0°♁			714 Jun 19 j 06:48	0°☾	
	709 Oct 20 j 00:44	0°♌			714 Jul 20 j 16:11	0°Ω	

	714 Aug 20 j 17:08	0°♎		max. Earth dist.	719 Jun 11 j 02:03	21°♊59'31	1.01717 AU
	714 Sep 20 j 05:52	0°♏			719 Jun 19 j 11:48	0°♏	
	714 Oct 20 j 05:58	0°♎			719 Jul 20 j 21:10	0°♏	
	714 Nov 18 j 20:23	0°♎			719 Aug 20 j 22:10	0°♎	
min. Earth dist.	714 Dec 08 j 13:25	20°♎05'35	0.98279 AU		719 Sep 20 j 10:58	0°♏	
	714 Dec 18 j 06:24	0°♎			719 Oct 20 j 11:10	0°♎	
	715 Jan 16 j 18:22	0°♎			719 Nov 19 j 01:38	0°♎	
	715 Feb 15 j 14:12	0°♎		min. Earth dist.	719 Dec 08 j 08:57	19°♎40'43	0.98280 AU
	715 Mar 17 j 21:52	0°♎			719 Dec 18 j 11:42	0°♎	
	715 Apr 17 j 18:21	0°♎			720 Jan 16 j 23:42	0°♎	
	715 May 19 j 01:06	0°♊			720 Feb 15 j 19:29	0°♎	
max. Earth dist.	715 Jun 09 j 04:24	20°♊08'53	1.01724 AU		720 Mar 17 j 03:04	0°♎	
	715 Jun 19 j 12:38	0°♏			720 Apr 16 j 23:26	0°♎	
	715 Jul 20 j 22:02	0°♏			720 May 18 j 06:04	0°♊	
	715 Aug 20 j 23:01	0°♎		max. Earth dist.	720 Jun 09 j 14:59	21°♊19'21	1.01723 AU
	715 Sep 20 j 11:48	0°♏			720 Jun 18 j 17:32	0°♏	
	715 Oct 20 j 11:57	0°♎			720 Jul 20 j 02:56	0°♏	
	715 Nov 19 j 02:24	0°♎			720 Aug 20 j 03:58	0°♎	
min. Earth dist.	715 Dec 10 j 20:37	22°♎11'23	0.98275 AU		720 Sep 19 j 16:48	0°♏	
	715 Dec 18 j 12:25	0°♎			720 Oct 19 j 16:59	0°♎	
	716 Jan 17 j 00:20	0°♎			720 Nov 18 j 07:26	0°♎	
	716 Feb 15 j 20:05	0°♎		min. Earth dist.	720 Dec 10 j 02:22	22°♎13'07	0.98278 AU
	716 Mar 17 j 03:40	0°♎			720 Dec 17 j 17:27	0°♎	
	716 Apr 17 j 00:06	0°♎			721 Jan 16 j 05:23	0°♎	
	716 May 18 j 06:50	0°♊			721 Feb 15 j 01:08	0°♎	
max. Earth dist.	716 Jun 09 j 02:20	20°♊47'31	1.01721 AU		721 Mar 17 j 08:44	0°♎	
	716 Jun 18 j 18:24	0°♏			721 Apr 17 j 05:11	0°♎	
	716 Jul 20 j 03:49	0°♏			721 May 18 j 11:55	0°♊	
	716 Aug 20 j 04:50	0°♎		max. Earth dist.	721 Jun 08 j 03:55	19°♊42'09	1.01722 AU
	716 Sep 19 j 17:38	0°♏			721 Jun 18 j 23:27	0°♏	
	716 Oct 19 j 17:49	0°♎			721 Jul 20 j 08:52	0°♏	
	716 Nov 18 j 08:18	0°♎			721 Aug 20 j 09:53	0°♎	
min. Earth dist.	716 Dec 08 j 00:02	20°♎02'21	0.98275 AU		721 Sep 19 j 22:41	0°♏	
	716 Dec 17 j 18:19	0°♎			721 Oct 19 j 22:51	0°♎	
	717 Jan 16 j 06:15	0°♎			721 Nov 18 j 13:18	0°♎	
	717 Feb 15 j 01:58	0°♎		min. Earth dist.	721 Dec 09 j 02:20	20°♎56'51	0.98274 AU
	717 Mar 17 j 09:31	0°♎			721 Dec 17 j 23:20	0°♎	
	717 Apr 17 j 05:54	0°♎			722 Jan 16 j 11:16	0°♎	
	717 May 18 j 12:37	0°♊			722 Feb 15 j 07:01	0°♎	
max. Earth dist.	717 Jun 10 j 12:07	21°♊53'53	1.01728 AU		722 Mar 17 j 14:37	0°♎	
	717 Jun 19 j 00:11	0°♏			722 Apr 17 j 11:02	0°♎	
	717 Jul 20 j 09:37	0°♏			722 May 18 j 17:44	0°♊	
	717 Aug 20 j 10:38	0°♎		max. Earth dist.	722 Jun 11 j 00:41	22°♊11'50	1.01721 AU
	717 Sep 19 j 23:23	0°♏			722 Jun 19 j 05:14	0°♏	
	717 Oct 19 j 23:32	0°♎			722 Jul 20 j 14:35	0°♏	
	717 Nov 18 j 13:59	0°♎			722 Aug 20 j 15:32	0°♎	
min. Earth dist.	717 Dec 09 j 12:29	21°♎20'48	0.98281 AU		722 Sep 20 j 04:18	0°♏	
	717 Dec 18 j 00:02	0°♎			722 Oct 20 j 04:27	0°♎	
	718 Jan 16 j 12:00	0°♎			722 Nov 18 j 18:56	0°♎	
	718 Feb 15 j 07:47	0°♎		min. Earth dist.	722 Dec 08 j 08:26	19°♎56'26	0.98281 AU
	718 Mar 17 j 15:22	0°♎			722 Dec 18 j 05:00	0°♎	
	718 Apr 17 j 11:48	0°♎			723 Jan 16 j 16:59	0°♎	
	718 May 18 j 18:32	0°♊			723 Feb 15 j 12:45	0°♎	
max. Earth dist.	718 Jun 08 j 12:01	19°♊45'34	1.01725 AU		723 Mar 17 j 20:20	0°♎	
	718 Jun 19 j 06:06	0°♏			723 Apr 17 j 16:44	0°♎	
	718 Jul 20 j 15:33	0°♏			723 May 18 j 23:27	0°♊	
	718 Aug 20 j 16:34	0°♎		max. Earth dist.	723 Jun 09 j 12:51	20°♊32'54	1.01724 AU
	718 Sep 20 j 05:19	0°♏			723 Jun 19 j 10:58	0°♏	
	718 Oct 20 j 05:27	0°♎			723 Jul 20 j 20:22	0°♏	
	718 Nov 18 j 19:53	0°♎			723 Aug 20 j 21:22	0°♎	
min. Earth dist.	718 Dec 09 j 22:05	21°♎30'25	0.98277 AU		723 Sep 20 j 10:09	0°♏	
	718 Dec 18 j 05:57	0°♎			723 Oct 20 j 10:19	0°♎	
	719 Jan 16 j 17:57	0°♎			723 Nov 19 j 00:48	0°♎	
	719 Feb 15 j 13:45	0°♎		min. Earth dist.	723 Dec 10 j 23:16	22°♎22'09	0.98278 AU
	719 Mar 17 j 21:21	0°♎			723 Dec 18 j 10:50	0°♎	
	719 Apr 17 j 17:42	0°♎			724 Jan 16 j 22:47	0°♎	
	719 May 19 j 00:21	0°♊			724 Feb 15 j 18:31	0°♎	

	724 Mar 17 j 02:03	0°Υ			728 Dec 17 j 16:00	0°Ξ		
	724 Apr 16 j 22:25	0°Ϡ			729 Jan 16 j 03:54	0°≈		
	724 May 18 j 05:07	0°Π			729 Feb 14 j 23:34	0°Ϡ		
max. Earth dist.	724 Jun 08 j 16:36	20°Π28'29	1.01722 AU		729 Mar 17 j 07:02	0°Υ		
	724 Jun 18 j 16:41	0°Ϡ			729 Apr 17 j 03:22	0°Ϡ		
	724 Jul 20 j 02:08	0°Ω			729 May 18 j 10:04	0°Π		
	724 Aug 20 j 03:11	0°Ϡ		max. Earth dist.	729 Jun 08 j 07:35	19°Π55'11	1.01725 AU	
	724 Sep 19 j 16:01	0°Ϡ			729 Jun 18 j 21:39	0°Ϡ		
	724 Oct 19 j 16:12	0°Π			729 Jul 20 j 07:09	0°Ω		
	724 Nov 18 j 06:40	0°Ϡ			729 Aug 20 j 08:15	0°Ϡ		
min. Earth dist.	724 Dec 08 j 04:30	20°Ϡ18'00	0.98274 AU		729 Sep 19 j 21:07	0°Ϡ		
	724 Dec 17 j 16:41	0°Ξ			729 Oct 19 j 21:22	0°Π		
	725 Jan 16 j 04:36	0°≈			729 Nov 18 j 11:53	0°Ϡ		
	725 Feb 15 j 00:20	0°Ϡ		min. Earth dist.	729 Dec 09 j 12:00	21°Ϡ25'03	0.98276 AU	
	725 Mar 17 j 07:51	0°Υ			729 Dec 17 j 21:57	0°Ξ		
	725 Apr 17 j 04:12	0°Ϡ			730 Jan 16 j 09:54	0°≈		
	725 May 18 j 10:52	0°Π			730 Feb 15 j 05:36	0°Ϡ		
max. Earth dist.	725 Jun 10 j 19:47	22°Π16'21	1.01727 AU		730 Mar 17 j 13:05	0°Υ		
	725 Jun 18 j 22:25	0°Ϡ			730 Apr 17 j 09:23	0°Ϡ		
	725 Jul 20 j 07:53	0°Ω			730 May 18 j 16:01	0°Π		
	725 Aug 20 j 08:57	0°Ϡ		max. Earth dist.	730 Jun 11 j 05:05	22°Π26'28	1.01720 AU	
	725 Sep 19 j 21:45	0°Ϡ			730 Jun 19 j 03:30	0°Ϡ		
	725 Oct 19 j 21:55	0°Π			730 Jul 20 j 12:55	0°Ω		
	725 Nov 18 j 12:20	0°Ϡ			730 Aug 20 j 13:58	0°Ϡ		
min. Earth dist.	725 Dec 08 j 23:23	20°Ϡ51'35	0.98278 AU		730 Sep 20 j 02:49	0°Ϡ		
	725 Dec 17 j 22:20	0°Ξ			730 Oct 20 j 03:04	0°Π		
	726 Jan 16 j 10:15	0°≈			730 Nov 18 j 17:35	0°Ϡ		
	726 Feb 15 j 06:00	0°Ϡ		min. Earth dist.	730 Dec 08 j 05:37	19°Ϡ52'39	0.98282 AU	
	726 Mar 17 j 13:35	0°Υ			730 Dec 18 j 03:41	0°Ξ		
	726 Apr 17 j 09:59	0°Ϡ			731 Jan 16 j 15:41	0°≈		
	726 May 18 j 16:42	0°Π			731 Feb 15 j 11:26	0°Ϡ		
max. Earth dist.	726 Jun 08 j 17:31	20°Π02'58	1.01726 AU		731 Mar 17 j 18:58	0°Υ		
	726 Jun 19 j 04:16	0°Ϡ			731 Apr 17 j 15:16	0°Ϡ		
	726 Jul 20 j 13:45	0°Ω			731 May 18 j 21:52	0°Π		
	726 Aug 20 j 14:50	0°Ϡ		max. Earth dist.	731 Jun 10 j 01:15	21°Π06'15	1.01722 AU	
	726 Sep 20 j 03:40	0°Ϡ			731 Jun 19 j 09:20	0°Ϡ		
	726 Oct 20 j 03:52	0°Π			731 Jul 20 j 18:45	0°Ω		
	726 Nov 18 j 18:19	0°Ϡ			731 Aug 20 j 19:50	0°Ϡ		
min. Earth dist.	726 Dec 10 j 07:26	21°Ϡ58'22	0.98274 AU		731 Sep 20 j 08:44	0°Ϡ		
	726 Dec 18 j 04:19	0°Ξ			731 Oct 20 j 09:00	0°Π		
	727 Jan 16 j 16:14	0°≈			731 Nov 18 j 23:32	0°Ϡ		
	727 Feb 15 j 11:58	0°Ϡ		min. Earth dist.	731 Dec 11 j 02:13	22°Ϡ32'47	0.98280 AU	
	727 Mar 17 j 19:30	0°Υ			731 Dec 18 j 09:36	0°Ξ		
	727 Apr 17 j 15:51	0°Ϡ			732 Jan 16 j 21:33	0°≈		
	727 May 18 j 22:30	0°Π			732 Feb 15 j 17:15	0°Ϡ		
max. Earth dist.	727 Jun 10 j 15:12	21°Π38'05	1.01718 AU		732 Mar 17 j 00:45	0°Υ		
	727 Jun 19 j 09:59	0°Ϡ			732 Apr 16 j 21:04	0°Ϡ		
	727 Jul 20 j 19:24	0°Ω			732 May 18 j 03:41	0°Π		
	727 Aug 20 j 20:28	0°Ϡ		max. Earth dist.	732 Jun 08 j 10:24	20°Π17'17	1.01718 AU	
	727 Sep 20 j 09:21	0°Ϡ			732 Jun 18 j 15:11	0°Ϡ		
	727 Oct 20 j 09:38	0°Π			732 Jul 20 j 00:38	0°Ω		
	727 Nov 19 j 00:09	0°Ϡ			732 Aug 20 j 01:44	0°Ϡ		
min. Earth dist.	727 Dec 08 j 15:56	20°Ϡ02'21	0.98277 AU		732 Sep 19 j 14:39	0°Ϡ		
	727 Dec 18 j 10:12	0°Ξ			732 Oct 19 j 14:57	0°Π		
	728 Jan 16 j 22:07	0°≈			732 Nov 18 j 05:30	0°Ϡ		
	728 Feb 15 j 17:47	0°Ϡ		min. Earth dist.	732 Dec 08 j 14:55	20°Ϡ47'30	0.98275 AU	
	728 Mar 17 j 01:16	0°Υ			732 Dec 17 j 15:33	0°Ξ		
	728 Apr 16 j 21:34	0°Ϡ			733 Jan 16 j 03:28	0°≈		
	728 May 18 j 04:13	0°Π			733 Feb 14 j 23:09	0°Ϡ		
max. Earth dist.	728 Jun 09 j 23:59	21°Π45'09	1.01725 AU		733 Mar 17 j 06:38	0°Υ		
	728 Jun 18 j 15:43	0°Ϡ			733 Apr 17 j 02:57	0°Ϡ		
	728 Jul 20 j 01:10	0°Ω			733 May 18 j 09:34	0°Π		
	728 Aug 20 j 02:15	0°Ϡ		max. Earth dist.	733 Jun 10 j 23:15	22°Π27'49	1.01722 AU	
	728 Sep 19 j 15:10	0°Ϡ			733 Jun 18 j 21:04	0°Ϡ		
	728 Oct 19 j 15:26	0°Π			733 Jul 20 j 06:29	0°Ω		
	728 Nov 18 j 05:58	0°Ϡ			733 Aug 20 j 07:33	0°Ϡ		
min. Earth dist.	728 Dec 10 j 02:06	22°Ϡ16'03	0.98279 AU		733 Sep 19 j 20:25	0°Ϡ		

	733 Oct 19 j 20:40	0°♌			738 Jul 20 j 11:34	0°♏		
	733 Nov 18 j 11:11	0°♍			738 Aug 20 j 12:40	0°♎		
min. Earth dist.	733 Dec 08 j 16:54	20°♍37'51	0.98281 AU		738 Sep 20 j 01:34	0°♎		
	733 Dec 17 j 21:15	0°♎			738 Oct 20 j 01:50	0°♌		
	734 Jan 16 j 09:11	0°♏			738 Nov 18 j 16:20	0°♍		
	734 Feb 15 j 04:54	0°♋		min. Earth dist.	738 Dec 08 j 07:31	20°♍00'49	0.98276 AU	
	734 Mar 17 j 12:25	0°♑			738 Dec 18 j 02:22	0°♎		
	734 Apr 17 j 08:47	0°♐			739 Jan 16 j 14:16	0°♏		
	734 May 18 j 15:28	0°♐			739 Feb 15 j 09:56	0°♋		
max. Earth dist.	734 Jun 08 j 23:13	20°♐19'30	1.01724 AU		739 Mar 17 j 17:25	0°♑		
	734 Jun 19 j 03:00	0°♏			739 Apr 17 j 13:42	0°♐		
	734 Jul 20 j 12:26	0°♏			739 May 18 j 20:19	0°♐		
	734 Aug 20 j 13:29	0°♎		max. Earth dist.	739 Jun 10 j 08:46	21°♐27'46	1.01725 AU	
	734 Sep 20 j 02:21	0°♎			739 Jun 19 j 07:49	0°♏		
	734 Oct 20 j 02:36	0°♌			739 Jul 20 j 17:16	0°♏		
	734 Nov 18 j 17:07	0°♍			739 Aug 20 j 18:24	0°♎		
min. Earth dist.	734 Dec 10 j 14:19	22°♍18'51	0.98279 AU		739 Sep 20 j 07:22	0°♎		
	734 Dec 18 j 03:12	0°♎			739 Oct 20 j 07:42	0°♌		
	735 Jan 16 j 15:09	0°♏			739 Nov 18 j 22:15	0°♍		
	735 Feb 15 j 10:52	0°♋		min. Earth dist.	739 Dec 11 j 06:09	22°♍46'07	0.98277 AU	
	735 Mar 17 j 18:22	0°♑			739 Dec 18 j 08:17	0°♎		
	735 Apr 17 j 14:39	0°♐			740 Jan 16 j 20:07	0°♏		
	735 May 18 j 21:17	0°♐			740 Feb 15 j 15:42	0°♋		
max. Earth dist.	735 Jun 10 j 01:51	21°♐09'16	1.01717 AU		740 Mar 16 j 23:05	0°♑		
	735 Jun 19 j 08:46	0°♏			740 Apr 16 j 19:20	0°♐		
	735 Jul 20 j 18:10	0°♏			740 May 18 j 01:58	0°♐		
	735 Aug 20 j 19:13	0°♎		max. Earth dist.	740 Jun 08 j 06:37	20°♐12'14	1.01723 AU	
	735 Sep 20 j 08:06	0°♎			740 Jun 18 j 13:31	0°♏		
	735 Oct 20 j 08:22	0°♌			740 Jul 19 j 23:03	0°♏		
	735 Nov 18 j 22:55	0°♍			740 Aug 20 j 00:13	0°♎		
min. Earth dist.	735 Dec 08 j 17:56	20°♍10'36	0.98279 AU		740 Sep 19 j 13:12	0°♎		
	735 Dec 18 j 09:01	0°♎			740 Oct 19 j 13:34	0°♌		
	736 Jan 16 j 20:58	0°♏			740 Nov 18 j 04:08	0°♍		
	736 Feb 15 j 16:40	0°♋		min. Earth dist.	740 Dec 09 j 02:20	21°♍20'07	0.98274 AU	
	736 Mar 17 j 00:08	0°♑			740 Dec 17 j 14:11	0°♎		
	736 Apr 16 j 20:23	0°♐			741 Jan 16 j 02:03	0°♏		
	736 May 18 j 02:59	0°♐			741 Feb 14 j 21:37	0°♋		
max. Earth dist.	736 Jun 10 j 08:39	22°♐08'43	1.01724 AU		741 Mar 17 j 04:58	0°♑		
	736 Jun 18 j 14:28	0°♏			741 Apr 17 j 01:10	0°♐		
	736 Jul 19 j 23:56	0°♏			741 May 18 j 07:46	0°♐		
	736 Aug 20 j 01:02	0°♎		max. Earth dist.	741 Jun 11 j 04:25	22°♐44'25	1.01725 AU	
	736 Sep 19 j 13:56	0°♎			741 Jun 18 j 19:17	0°♏		
	736 Oct 19 j 14:11	0°♌			741 Jul 20 j 04:47	0°♏		
	736 Nov 18 j 04:40	0°♍			741 Aug 20 j 05:56	0°♎		
min. Earth dist.	736 Dec 09 j 11:26	21°♍41'55	0.98279 AU		741 Sep 19 j 18:52	0°♎		
	736 Dec 17 j 14:42	0°♎			741 Oct 19 j 19:11	0°♌		
	737 Jan 16 j 02:36	0°♏			741 Nov 18 j 09:45	0°♍		
	737 Feb 14 j 22:17	0°♋		min. Earth dist.	741 Dec 08 j 11:18	20°♍27'10	0.98282 AU	
	737 Mar 17 j 05:47	0°♑			741 Dec 17 j 19:50	0°♎		
	737 Apr 17 j 02:06	0°♐			742 Jan 16 j 07:44	0°♏		
	737 May 18 j 08:47	0°♐			742 Feb 15 j 03:23	0°♋		
max. Earth dist.	737 Jun 08 j 10:43	20°♐05'42	1.01726 AU		742 Mar 17 j 10:47	0°♑		
	737 Jun 18 j 20:21	0°♏			742 Apr 17 j 07:00	0°♐		
	737 Jul 20 j 05:52	0°♏			742 May 18 j 13:35	0°♐		
	737 Aug 20 j 07:01	0°♎		max. Earth dist.	742 Jun 09 j 12:10	20°♐54'48	1.01725 AU	
	737 Sep 19 j 19:55	0°♎			742 Jun 19 j 01:06	0°♏		
	737 Oct 19 j 20:09	0°♌			742 Jul 20 j 10:36	0°♏		
	737 Nov 18 j 10:37	0°♍			742 Aug 20 j 11:46	0°♎		
min. Earth dist.	737 Dec 09 j 17:55	21°♍43'32	0.98272 AU		742 Sep 20 j 00:44	0°♎		
	737 Dec 17 j 20:37	0°♎			742 Oct 20 j 01:03	0°♌		
	738 Jan 16 j 08:30	0°♏			742 Nov 18 j 15:37	0°♍		
	738 Feb 15 j 04:11	0°♋		min. Earth dist.	742 Dec 10 j 19:28	22°♍35'46	0.98280 AU	
	738 Mar 17 j 11:41	0°♑			742 Dec 18 j 01:42	0°♎		
	738 Apr 17 j 08:00	0°♐			743 Jan 16 j 13:38	0°♏		
	738 May 18 j 14:38	0°♐			743 Feb 15 j 09:18	0°♋		
max. Earth dist.	738 Jun 10 j 23:10	22°♐15'42	1.01720 AU		743 Mar 17 j 16:42	0°♑		
	738 Jun 19 j 02:08	0°♏			743 Apr 17 j 12:53	0°♐		

	743 May 18 j 19:24	0°II			748 Feb 15 j 14:14	0°X		
max. Earth dist.	743 Jun 09 j 20:50	21°II01'53	1.01715 AU		748 Mar 16 j 21:37	0°Y		
	743 Jun 19 j 06:50	0°S			748 Apr 16 j 17:49	0°B		
	743 Jul 20 j 16:17	0°Q			748 May 18 j 00:25	0°II		
	743 Aug 20 j 17:26	0°P		max. Earth dist.	748 Jun 08 j 07:04	20°II17'02	1.01723 AU	
	743 Sep 20 j 06:26	0°A			748 Jun 18 j 11:57	0°S		
	743 Oct 20 j 06:49	0°M			748 Jul 19 j 21:29	0°Q		
	743 Nov 18 j 21:25	0°J			748 Aug 19 j 22:41	0°P		
min. Earth dist.	743 Dec 09 j 02:20	20°J35'52	0.98279 AU		748 Sep 19 j 11:41	0°A		
	743 Dec 18 j 07:32	0°Z			748 Oct 19 j 12:02	0°M		
	744 Jan 16 j 19:27	0°X		min. Earth dist.	748 Nov 18 j 02:36	0°J		
	744 Feb 15 j 15:06	0°X			748 Dec 09 j 06:50	21°J35'33	0.98274 AU	
	744 Mar 16 j 22:30	0°Y			748 Dec 17 j 12:39	0°Z		
	744 Apr 16 j 18:41	0°B			749 Jan 16 j 00:32	0°X		
	744 May 18 j 01:11	0°II			749 Feb 14 j 20:09	0°X		
max. Earth dist.	744 Jun 10 j 17:47	22°II34'55	1.01720 AU		749 Mar 17 j 03:32	0°Y		
	744 Jun 18 j 12:36	0°S			749 Apr 16 j 23:44	0°B		
	744 Jul 19 j 22:02	0°Q			749 May 18 j 06:19	0°II		
	744 Aug 19 j 23:12	0°P		max. Earth dist.	749 Jun 11 j 04:01	22°II46'58	1.01723 AU	
	744 Sep 19 j 12:12	0°A			749 Jun 18 j 17:50	0°S		
	744 Oct 19 j 12:34	0°M			749 Jul 20 j 03:20	0°Q		
	744 Nov 18 j 03:09	0°J			749 Aug 20 j 04:32	0°P		
min. Earth dist.	744 Dec 09 j 05:17	21°J29'58	0.98281 AU		749 Sep 19 j 17:30	0°A		
	744 Dec 17 j 13:13	0°Z			749 Oct 19 j 17:49	0°M		
	745 Jan 16 j 01:06	0°X			749 Nov 18 j 08:21	0°J		
	745 Feb 14 j 20:44	0°X		min. Earth dist.	749 Dec 08 j 04:27	20°J13'20	0.98277 AU	
	745 Mar 17 j 04:09	0°Y			749 Dec 17 j 18:23	0°Z		
	745 Apr 17 j 00:23	0°B			750 Jan 16 j 06:15	0°X		
	745 May 18 j 07:00	0°II			750 Feb 15 j 01:53	0°X		
max. Earth dist.	745 Jun 08 j 15:13	20°II20'43	1.01723 AU		750 Mar 17 j 09:19	0°Y		
	745 Jun 18 j 18:30	0°S			750 Apr 17 j 05:33	0°B		
	745 Jul 20 j 03:59	0°Q			750 May 18 j 12:09	0°II		
	745 Aug 20 j 05:09	0°P		max. Earth dist.	750 Jun 09 j 19:53	21°II16'33	1.01726 AU	
	745 Sep 19 j 18:08	0°A			750 Jun 18 j 23:40	0°S		
	745 Oct 19 j 18:29	0°M			750 Jul 20 j 09:12	0°Q		
	745 Nov 18 j 09:04	0°J			750 Aug 20 j 10:24	0°P		
min. Earth dist.	745 Dec 10 j 04:39	22°J14'44	0.98277 AU		750 Sep 19 j 23:26	0°A		
	745 Dec 17 j 19:08	0°Z			750 Oct 19 j 23:47	0°M		
	746 Jan 16 j 07:02	0°X			750 Nov 18 j 14:21	0°J		
	746 Feb 15 j 02:40	0°X		min. Earth dist.	750 Dec 10 j 22:30	22°J46'50	0.98277 AU	
	746 Mar 17 j 10:06	0°Y			750 Dec 18 j 00:23	0°Z		
	746 Apr 17 j 06:21	0°B			751 Jan 16 j 12:14	0°X		
	746 May 18 j 12:56	0°II			751 Feb 15 j 07:50	0°X		
max. Earth dist.	746 Jun 10 j 11:37	21°II52'21	1.01717 AU		751 Mar 17 j 15:13	0°Y		
	746 Jun 19 j 00:24	0°S			751 Apr 17 j 11:25	0°B		
	746 Jul 20 j 09:49	0°Q			751 May 18 j 17:58	0°II		
	746 Aug 20 j 10:54	0°P		max. Earth dist.	751 Jun 09 j 09:29	20°II38'14	1.01718 AU	
	746 Sep 19 j 23:49	0°A			751 Jun 19 j 05:27	0°S		
	746 Oct 20 j 00:10	0°M			751 Jul 20 j 14:57	0°Q		
	746 Nov 18 j 14:46	0°J			751 Aug 20 j 16:10	0°P		
min. Earth dist.	746 Dec 08 j 10:46	20°J13'01	0.98281 AU		751 Sep 20 j 05:13	0°A		
	746 Dec 18 j 00:53	0°Z			751 Oct 20 j 05:39	0°M		
	747 Jan 16 j 12:50	0°X			751 Nov 18 j 20:18	0°J		
	747 Feb 15 j 08:30	0°X		min. Earth dist.	751 Dec 09 j 12:55	21°J05'49	0.98275 AU	
	747 Mar 17 j 15:55	0°Y			751 Dec 18 j 06:22	0°Z		
	747 Apr 17 j 12:08	0°B			752 Jan 16 j 18:14	0°X		
	747 May 18 j 18:41	0°II			752 Feb 15 j 13:47	0°X		
max. Earth dist.	747 Jun 10 j 17:06	21°II51'32	1.01723 AU		752 Mar 16 j 21:05	0°Y		
	747 Jun 19 j 06:09	0°S			752 Apr 16 j 17:14	0°B		
	747 Jul 20 j 15:36	0°Q			752 May 17 j 23:45	0°II		
	747 Aug 20 j 16:43	0°P		max. Earth dist.	752 Jun 10 j 22:52	22°II50'20	1.01723 AU	
	747 Sep 20 j 05:41	0°A			752 Jun 18 j 11:14	0°S		
	747 Oct 20 j 06:01	0°M			752 Jul 19 j 20:44	0°Q		
	747 Nov 18 j 20:37	0°J			752 Aug 19 j 21:57	0°P		
min. Earth dist.	747 Dec 10 j 22:56	22°J31'44	0.98282 AU		752 Sep 19 j 11:00	0°A		
	747 Dec 18 j 06:42	0°Z			752 Oct 19 j 11:26	0°M		
	748 Jan 16 j 18:37	0°X			752 Nov 18 j 02:03	0°J		

min. Earth dist.	752 Dec 08 j 22:00	21°♂14'09	0.98281 AU		757 Sep 19 j 16:03	0°♂	
	752 Dec 17 j 12:07	0°♂			757 Oct 19 j 16:28	0°♂	
	753 Jan 15 j 23:57	0°♂			757 Nov 18 j 07:06	0°♂	
	753 Feb 14 j 19:30	0°♂		min. Earth dist.	757 Dec 08 j 08:08	20°♂25'51	0.98279 AU
	753 Mar 17 j 02:49	0°♂			757 Dec 17 j 17:11	0°♂	
	753 Apr 16 j 22:58	0°♂			758 Jan 16 j 05:03	0°♂	
max. Earth dist.	753 May 18 j 05:33	0°♂			758 Feb 15 j 00:37	0°♂	
	753 Jun 09 j 00:19	20°♂45'46	1.01727 AU		758 Mar 17 j 07:56	0°♂	
	753 Jun 18 j 17:06	0°♂			758 Apr 17 j 04:05	0°♂	
	753 Jul 20 j 02:40	0°♂		max. Earth dist.	758 May 18 j 10:37	0°♂	
	753 Aug 20 j 03:54	0°♂			758 Jun 10 j 04:21	21°♂40'22	1.01724 AU
	753 Sep 19 j 16:57	0°♂			758 Jun 18 j 22:06	0°♂	
min. Earth dist.	753 Oct 19 j 17:21	0°♂			758 Jul 20 j 07:36	0°♂	
	753 Nov 18 j 07:57	0°♂			758 Aug 20 j 08:48	0°♂	
	753 Dec 10 j 12:07	22°♂36'35	0.98278 AU		758 Sep 19 j 21:50	0°♂	
	753 Dec 17 j 18:02	0°♂		min. Earth dist.	758 Oct 19 j 22:15	0°♂	
	754 Jan 16 j 05:55	0°♂			758 Nov 18 j 12:54	0°♂	
	754 Feb 15 j 01:30	0°♂			758 Dec 10 j 23:27	22°♂52'44	0.98283 AU
max. Earth dist.	754 Mar 17 j 08:51	0°♂			758 Dec 17 j 23:00	0°♂	
	754 Apr 17 j 05:00	0°♂			759 Jan 16 j 10:54	0°♂	
	754 May 18 j 11:31	0°♂			759 Feb 15 j 06:28	0°♂	
min. Earth dist.	754 Jun 10 j 05:30	21°♂41'15	1.01717 AU		759 Mar 17 j 13:46	0°♂	
	754 Jun 18 j 22:59	0°♂			759 Apr 17 j 09:52	0°♂	
	754 Jul 20 j 08:28	0°♂		max. Earth dist.	759 May 18 j 16:22	0°♂	
	754 Aug 20 j 09:39	0°♂			759 Jun 09 j 05:30	20°♂32'36	1.01718 AU
	754 Sep 19 j 22:41	0°♂			759 Jun 19 j 03:49	0°♂	
	754 Oct 19 j 23:05	0°♂			759 Jul 20 j 13:20	0°♂	
min. Earth dist.	754 Nov 18 j 13:42	0°♂			759 Aug 20 j 14:33	0°♂	
	754 Dec 08 j 15:56	20°♂28'59	0.98279 AU		759 Sep 20 j 03:37	0°♂	
	754 Dec 17 j 23:49	0°♂		min. Earth dist.	759 Oct 20 j 04:04	0°♂	
	755 Jan 16 j 11:44	0°♂			759 Nov 18 j 18:44	0°♂	
	755 Feb 15 j 07:21	0°♂			759 Dec 09 j 19:45	21°♂27'10	0.98278 AU
	755 Mar 17 j 14:42	0°♂			759 Dec 18 j 04:51	0°♂	
max. Earth dist.	755 Apr 17 j 10:49	0°♂			760 Jan 16 j 16:45	0°♂	
	755 May 18 j 17:17	0°♂			760 Feb 15 j 12:19	0°♂	
	755 Jun 11 j 04:50	22°♂22'55	1.01721 AU		760 Mar 16 j 19:35	0°♂	
	755 Jun 19 j 04:42	0°♂			760 Apr 16 j 15:39	0°♂	
	755 Jul 20 j 14:10	0°♂		max. Earth dist.	760 May 17 j 22:07	0°♂	
	755 Aug 20 j 15:23	0°♂			760 Jun 11 j 03:10	23°♂04'37	1.01720 AU
min. Earth dist.	755 Sep 20 j 04:27	0°♂			760 Jun 18 j 09:33	0°♂	
	755 Oct 20 j 04:53	0°♂			760 Jul 19 j 19:03	0°♂	
	755 Nov 18 j 19:31	0°♂			760 Aug 19 j 20:19	0°♂	
	755 Dec 10 j 17:27	22°♂20'32	0.98281 AU		760 Sep 19 j 09:23	0°♂	
	755 Dec 18 j 05:35	0°♂			760 Oct 19 j 09:48	0°♂	
	756 Jan 16 j 17:27	0°♂		min. Earth dist.	760 Nov 18 j 00:25	0°♂	
max. Earth dist.	756 Feb 15 j 13:00	0°♂			760 Dec 08 j 09:31	20°♂46'28	0.98280 AU
	756 Mar 16 j 20:19	0°♂			760 Dec 17 j 10:28	0°♂	
	756 Apr 16 j 16:27	0°♂			761 Jan 15 j 22:20	0°♂	
	756 May 17 j 22:59	0°♂			761 Feb 14 j 17:53	0°♂	
	756 Jun 08 j 11:22	20°♂30'44	1.01722 AU		761 Mar 17 j 01:11	0°♂	
min. Earth dist.	756 Jun 18 j 10:27	0°♂		max. Earth dist.	761 Apr 16 j 21:18	0°♂	
	756 Jul 19 j 19:59	0°♂			761 May 18 j 03:50	0°♂	
	756 Aug 19 j 21:15	0°♂			761 Jun 09 j 08:44	21°♂09'53	1.01726 AU
	756 Sep 19 j 10:21	0°♂			761 Jun 18 j 15:20	0°♂	
	756 Oct 19 j 10:49	0°♂			761 Jul 20 j 00:55	0°♂	
	756 Nov 18 j 01:28	0°♂			761 Aug 20 j 02:12	0°♂	
min. Earth dist.	756 Dec 09 j 18:36	22°♂08'28	0.98275 AU		761 Sep 19 j 15:18	0°♂	
	756 Dec 17 j 11:32	0°♂		min. Earth dist.	761 Oct 19 j 15:44	0°♂	
	757 Jan 15 j 23:22	0°♂			761 Nov 18 j 06:19	0°♂	
	757 Feb 14 j 18:54	0°♂			761 Dec 10 j 15:53	22°♂50'23	0.98276 AU
	757 Mar 17 j 02:13	0°♂			761 Dec 17 j 16:22	0°♂	
	757 Apr 16 j 22:21	0°♂			762 Jan 16 j 04:12	0°♂	
max. Earth dist.	757 May 18 j 04:52	0°♂			762 Feb 14 j 23:45	0°♂	
	757 Jun 10 j 24:00	22°♂40'59	1.01720 AU		762 Mar 17 j 07:05	0°♂	
	757 Jun 18 j 16:20	0°♂			762 Apr 17 j 03:13	0°♂	
	757 Jul 20 j 01:49	0°♂		max. Earth dist.	762 May 18 j 09:44	0°♂	
	757 Aug 20 j 03:01	0°♂			762 Jun 09 j 15:47	21°♂12'54	1.01717 AU

	762 Jun 18 j 21:11	0°☾			767 Apr 17 j 08:20	0°♄		
	762 Jul 20 j 06:41	0°♌			767 May 18 j 14:45	0°♊		
	762 Aug 20 j 07:56	0°♍		max. Earth dist.	767 Jun 09 j 07:31	20°♊41'20	1.01717 AU	
	762 Sep 19 j 21:01	0°♋			767 Jun 19 j 02:10	0°☾		
	762 Oct 19 j 21:29	0°♎			767 Jul 20 j 11:42	0°♌		
	762 Nov 18 j 12:07	0°♈			767 Aug 20 j 13:01	0°♍		
min. Earth dist.	762 Dec 08 j 23:45	20°♈53'01	0.98276 AU		767 Sep 20 j 02:11	0°♋		
	762 Dec 17 j 22:12	0°♎			767 Oct 20 j 02:44	0°♎		
	763 Jan 16 j 10:04	0°♎			767 Nov 18 j 17:27	0°♈		
	763 Feb 15 j 05:36	0°♈		min. Earth dist.	767 Dec 10 j 05:38	21°♈55'40	0.98278 AU	
	763 Mar 17 j 12:53	0°♍			767 Dec 18 j 03:34	0°♎		
	763 Apr 17 j 09:00	0°♄			768 Jan 16 j 15:26	0°♎		
	763 May 18 j 15:28	0°♊			768 Feb 15 j 10:57	0°♈		
max. Earth dist.	763 Jun 11 j 10:56	22°♊41'43	1.01721 AU		768 Mar 16 j 18:12	0°♍		
	763 Jun 19 j 02:54	0°☾			768 Apr 16 j 14:14	0°♄		
	763 Jul 20 j 12:23	0°♌			768 May 17 j 20:39	0°♊		
	763 Aug 20 j 13:38	0°♍		max. Earth dist.	768 Jun 11 j 03:46	23°♊09'38	1.01717 AU	
	763 Sep 20 j 02:46	0°♋			768 Jun 18 j 08:03	0°☾		
	763 Oct 20 j 03:16	0°♎			768 Jul 19 j 17:33	0°♌		
	763 Nov 18 j 17:57	0°♈			768 Aug 19 j 18:50	0°♍		
min. Earth dist.	763 Dec 10 j 10:02	22°♈05'28	0.98281 AU		768 Sep 19 j 08:00	0°♋		
	763 Dec 18 j 04:03	0°♎			768 Oct 19 j 08:31	0°♎		
	764 Jan 16 j 15:51	0°♎			768 Nov 17 j 23:13	0°♈		
	764 Feb 15 j 11:19	0°♈		min. Earth dist.	768 Dec 08 j 08:37	20°♈47'09	0.98280 AU	
	764 Mar 16 j 18:32	0°♍			768 Dec 17 j 09:18	0°♎		
	764 Apr 16 j 14:36	0°♄			769 Jan 15 j 21:08	0°♎		
	764 May 17 j 21:07	0°♊			769 Feb 14 j 16:38	0°♈		
max. Earth dist.	764 Jun 08 j 16:23	20°♊47'02	1.01725 AU		769 Mar 16 j 23:53	0°♍		
	764 Jun 18 j 08:38	0°☾			769 Apr 16 j 19:57	0°♄		
	764 Jul 19 j 18:13	0°♌			769 May 18 j 02:27	0°♊		
	764 Aug 19 j 19:32	0°♍		max. Earth dist.	769 Jun 09 j 16:33	21°♊31'47	1.01724 AU	
	764 Sep 19 j 08:42	0°♋			769 Jun 18 j 13:56	0°☾		
	764 Oct 19 j 09:13	0°♎			769 Jul 19 j 23:29	0°♌		
	764 Nov 17 j 23:55	0°♈			769 Aug 20 j 00:46	0°♍		
min. Earth dist.	764 Dec 10 j 03:39	22°♈35'25	0.98276 AU		769 Sep 19 j 13:55	0°♋		
	764 Dec 17 j 10:01	0°♎			769 Oct 19 j 14:26	0°♎		
	765 Jan 15 j 21:50	0°♎			769 Nov 18 j 05:07	0°♈		
	765 Feb 14 j 17:19	0°♈		min. Earth dist.	769 Dec 10 j 21:06	23°♈06'39	0.98280 AU	
	765 Mar 17 j 00:31	0°♍			769 Dec 17 j 15:13	0°♎		
	765 Apr 16 j 20:34	0°♄			770 Jan 16 j 03:03	0°♎		
	765 May 18 j 03:03	0°♊			770 Feb 14 j 22:33	0°♈		
max. Earth dist.	765 Jun 10 j 18:42	22°♊32'41	1.01721 AU		770 Mar 17 j 05:49	0°♍		
	765 Jun 18 j 14:33	0°☾			770 Apr 17 j 01:55	0°♄		
	765 Jul 20 j 00:07	0°♌			770 May 18 j 08:24	0°♊		
	765 Aug 20 j 01:23	0°♍		max. Earth dist.	770 Jun 09 j 05:07	20°♊50'39	1.01717 AU	
	765 Sep 19 j 14:29	0°♋			770 Jun 18 j 19:51	0°☾		
	765 Oct 19 j 14:57	0°♎			770 Jul 20 j 05:22	0°♌		
	765 Nov 18 j 05:37	0°♈			770 Aug 20 j 06:36	0°♍		
min. Earth dist.	765 Dec 08 j 10:11	20°♈34'50	0.98280 AU		770 Sep 19 j 19:42	0°♋		
	765 Dec 17 j 15:44	0°♎			770 Oct 19 j 20:12	0°♎		
	766 Jan 16 j 03:37	0°♎			770 Nov 18 j 10:54	0°♈		
	766 Feb 14 j 23:09	0°♈		min. Earth dist.	770 Dec 09 j 06:56	21°♈14'23	0.98279 AU	
	766 Mar 17 j 06:24	0°♍			770 Dec 17 j 21:03	0°♎		
	766 Apr 17 j 02:28	0°♄			771 Jan 16 j 08:56	0°♎		
	766 May 18 j 08:55	0°♊			771 Feb 15 j 04:28	0°♈		
max. Earth dist.	766 Jun 10 j 16:07	22°♊12'28	1.01724 AU		771 Mar 17 j 11:43	0°♍		
	766 Jun 18 j 20:22	0°☾			771 Apr 17 j 07:45	0°♄		
	766 Jul 20 j 05:55	0°♌			771 May 18 j 14:12	0°♊		
	766 Aug 20 j 07:12	0°♍		max. Earth dist.	771 Jun 11 j 16:46	22°♊58'41	1.01720 AU	
	766 Sep 19 j 20:20	0°♋			771 Jun 19 j 01:37	0°☾		
	766 Oct 19 j 20:49	0°♎			771 Jul 20 j 11:07	0°♌		
	766 Nov 18 j 11:29	0°♈			771 Aug 20 j 12:23	0°♍		
min. Earth dist.	766 Dec 10 j 19:39	22°♈46'35	0.98283 AU		771 Sep 20 j 01:31	0°♋		
	766 Dec 17 j 21:36	0°♎			771 Oct 20 j 02:01	0°♎		
	767 Jan 16 j 09:30	0°♎			771 Nov 18 j 16:43	0°♈		
	767 Feb 15 j 05:02	0°♈		min. Earth dist.	771 Dec 09 j 18:26	21°♈28'46	0.98283 AU	
	767 Mar 17 j 12:17	0°♍			771 Dec 18 j 02:49	0°♎		

	772 Jan 16 j 14:40	0°≈			776 Nov 17 j 21:55	0°♂	
	772 Feb 15 j 10:08	0°✕		min. Earth dist.	776 Dec 08 j 09:31	20°♂52'43	0.98280 AU
	772 Mar 16 j 17:20	0°Υ			776 Dec 17 j 08:02	0°☾	
	772 Apr 16 j 13:21	0°♂			777 Jan 15 j 19:50	0°≈	
	772 May 17 j 19:49	0°Π			777 Feb 14 j 15:15	0°✕	
max. Earth dist.	772 Jun 08 j 23:41	21°Π07'28	1.01725 AU		777 Mar 16 j 22:22	0°Υ	
	772 Jun 18 j 07:19	0°☾			777 Apr 16 j 18:20	0°♂	
	772 Jul 19 j 16:56	0°Ω			777 May 18 j 00:44	0°Π	
	772 Aug 19 j 18:18	0°♍		max. Earth dist.	777 Jun 10 j 04:52	22°Π05'13	1.01725 AU
	772 Sep 19 j 07:30	0°♁			777 Jun 18 j 12:13	0°☾	
	772 Oct 19 j 08:00	0°♌			777 Jul 19 j 21:49	0°Ω	
	772 Nov 17 j 22:40	0°♂			777 Aug 19 j 23:11	0°♍	
min. Earth dist.	772 Dec 10 j 07:47	22°♂49'12	0.98275 AU		777 Sep 19 j 12:25	0°♁	
	772 Dec 17 j 08:44	0°☾			777 Oct 19 j 12:58	0°♌	
	773 Jan 15 j 20:32	0°≈			777 Nov 18 j 03:42	0°♂	
	773 Feb 14 j 16:00	0°✕		min. Earth dist.	777 Dec 10 j 21:15	23°♂10'33	0.98282 AU
	773 Mar 16 j 23:13	0°Υ			777 Dec 17 j 13:49	0°☾	
	773 Apr 16 j 19:15	0°♂			778 Jan 16 j 01:40	0°≈	
	773 May 18 j 01:44	0°Π			778 Feb 14 j 21:07	0°✕	
max. Earth dist.	773 Jun 10 j 05:46	22°Π05'07	1.01721 AU		778 Mar 17 j 04:18	0°Υ	
	773 Jun 18 j 13:13	0°☾			778 Apr 17 j 00:16	0°♂	
	773 Jul 19 j 22:49	0°Ω			778 May 18 j 06:39	0°Π	
	773 Aug 20 j 00:08	0°♍		max. Earth dist.	778 Jun 09 j 05:40	20°Π56'14	1.01716 AU
	773 Sep 19 j 13:18	0°♁			778 Jun 18 j 18:04	0°☾	
	773 Oct 19 j 13:47	0°♌			778 Jul 20 j 03:37	0°Ω	
	773 Nov 18 j 04:26	0°♂			778 Aug 20 j 04:57	0°♍	
min. Earth dist.	773 Dec 08 j 14:37	20°♂49'17	0.98275 AU		778 Sep 19 j 18:09	0°♁	
	773 Dec 17 j 14:30	0°☾			778 Oct 19 j 18:44	0°♌	
	774 Jan 16 j 02:18	0°≈			778 Nov 18 j 09:28	0°♂	
	774 Feb 14 j 21:47	0°✕		min. Earth dist.	778 Dec 09 j 15:37	21°♂40'11	0.98280 AU
	774 Mar 17 j 05:01	0°Υ			778 Dec 17 j 19:38	0°☾	
	774 Apr 17 j 01:05	0°♂			779 Jan 16 j 07:30	0°≈	
	774 May 18 j 07:32	0°Π			779 Feb 15 j 03:00	0°✕	
max. Earth dist.	774 Jun 10 j 23:31	22°Π33'25	1.01724 AU		779 Mar 17 j 10:11	0°Υ	
	774 Jun 18 j 18:59	0°☾			779 Apr 17 j 06:09	0°♂	
	774 Jul 20 j 04:33	0°Ω			779 May 18 j 12:29	0°Π	
	774 Aug 20 j 05:53	0°♍		max. Earth dist.	779 Jun 11 j 23:04	23°Π17'58	1.01716 AU
	774 Sep 19 j 19:04	0°♁			779 Jun 18 j 23:50	0°☾	
	774 Oct 19 j 19:37	0°♌			779 Jul 20 j 09:19	0°Ω	
	774 Nov 18 j 10:18	0°♂			779 Aug 20 j 10:39	0°♍	
min. Earth dist.	774 Dec 10 j 16:04	22°♂40'30	0.98280 AU		779 Sep 19 j 23:53	0°♁	
	774 Dec 17 j 20:22	0°☾			779 Oct 20 j 00:29	0°♌	
	775 Jan 16 j 08:10	0°≈			779 Nov 18 j 15:14	0°♂	
	775 Feb 15 j 03:37	0°✕		min. Earth dist.	779 Dec 09 j 12:18	21°♂16'50	0.98283 AU
	775 Mar 17 j 10:47	0°Υ			779 Dec 18 j 01:21	0°☾	
	775 Apr 17 j 06:47	0°♂			780 Jan 16 j 13:10	0°≈	
	775 May 18 j 13:13	0°Π			780 Feb 15 j 08:36	0°✕	
max. Earth dist.	775 Jun 09 j 09:22	20°Π49'19	1.01721 AU		780 Mar 16 j 15:45	0°Υ	
	775 Jun 19 j 00:40	0°☾			780 Apr 16 j 11:43	0°♂	
	775 Jul 20 j 10:14	0°Ω			780 May 17 j 18:06	0°Π	
	775 Aug 20 j 11:36	0°♍		max. Earth dist.	780 Jun 09 j 07:04	21°Π29'14	1.01722 AU
	775 Sep 20 j 00:51	0°♁			780 Jun 18 j 05:32	0°☾	
	775 Oct 20 j 01:28	0°♌			780 Jul 19 j 15:07	0°Ω	
	775 Nov 18 j 16:13	0°♂			780 Aug 19 j 16:30	0°♍	
min. Earth dist.	775 Dec 10 j 17:04	22°♂28'00	0.98277 AU		780 Sep 19 j 05:46	0°♁	
	775 Dec 18 j 02:20	0°☾			780 Oct 19 j 06:23	0°♌	
	776 Jan 16 j 14:09	0°≈			780 Nov 17 j 21:08	0°♂	
	776 Feb 15 j 09:33	0°✕		min. Earth dist.	780 Dec 10 j 16:02	23°♂14'02	0.98279 AU
	776 Mar 16 j 16:41	0°Υ			780 Dec 17 j 07:15	0°☾	
	776 Apr 16 j 12:38	0°♂			781 Jan 15 j 19:02	0°≈	
	776 May 17 j 19:01	0°Π			781 Feb 14 j 14:27	0°✕	
max. Earth dist.	776 Jun 11 j 02:26	23°Π10'18	1.01719 AU		781 Mar 16 j 21:37	0°Υ	
	776 Jun 18 j 06:28	0°☾			781 Apr 16 j 17:37	0°♂	
	776 Jul 19 j 16:01	0°Ω			781 May 18 j 00:02	0°Π	
	776 Aug 19 j 17:22	0°♍		max. Earth dist.	781 Jun 09 j 12:59	21°Π29'17	1.01718 AU
	776 Sep 19 j 06:35	0°♁			781 Jun 18 j 11:30	0°☾	
	776 Oct 19 j 07:10	0°♌			781 Jul 19 j 21:03	0°Ω	

	781 Aug 19 j 22:22	0° \mathbb{M}		max. Earth dist.	786 Jun 09 j 02:28	20° \mathbb{I} 52'23	1.01719 AU
	781 Sep 19 j 11:34	0° \mathbb{L}			786 Jun 18 j 16:29	0° \mathbb{G}	
	781 Oct 19 j 12:08	0° \mathbb{M}			786 Jul 20 j 02:05	0° \mathbb{Q}	
	781 Nov 18 j 02:52	0° \mathbb{J}			786 Aug 20 j 03:30	0° \mathbb{M}	
min. Earth dist.	781 Dec 08 j 22:05	21° \mathbb{J} 12'17	0.98278 AU		786 Sep 19 j 16:47	0° \mathbb{L}	
	781 Dec 17 j 13:00	0° \mathbb{Z}			786 Oct 19 j 17:26	0° \mathbb{M}	
	782 Jan 16 j 00:49	0° \approx			786 Nov 18 j 08:12	0° \mathbb{J}	
	782 Feb 14 j 20:16	0° \mathbb{H}		min. Earth dist.	786 Dec 10 j 03:10	22° \mathbb{J} 13'00	0.98276 AU
	782 Mar 17 j 03:26	0° \mathbb{Y}			786 Dec 17 j 18:18	0° \mathbb{Z}	
	782 Apr 16 j 23:26	0° \mathbb{B}			787 Jan 16 j 06:05	0° \approx	
	782 May 18 j 05:51	0° \mathbb{I}			787 Feb 15 j 01:29	0° \mathbb{H}	
max. Earth dist.	782 Jun 11 j 05:14	22° \mathbb{I} 51'03	1.01722 AU		787 Mar 17 j 08:35	0° \mathbb{Y}	
	782 Jun 18 j 17:17	0° \mathbb{G}			787 Apr 17 j 04:31	0° \mathbb{B}	
	782 Jul 20 j 02:50	0° \mathbb{Q}			787 May 18 j 10:53	0° \mathbb{I}	
	782 Aug 20 j 04:09	0° \mathbb{M}		max. Earth dist.	787 Jun 11 j 22:34	23° \mathbb{I} 20'28	1.01718 AU
	782 Sep 19 j 17:20	0° \mathbb{L}			787 Jun 18 j 22:18	0° \mathbb{G}	
	782 Oct 19 j 17:54	0° \mathbb{M}			787 Jul 20 j 07:51	0° \mathbb{Q}	
	782 Nov 18 j 08:38	0° \mathbb{J}			787 Aug 20 j 09:14	0° \mathbb{M}	
min. Earth dist.	782 Dec 10 j 02:10	22° \mathbb{J} 09'05	0.98285 AU		787 Sep 19 j 22:33	0° \mathbb{L}	
	782 Dec 17 j 18:47	0° \mathbb{Z}			787 Oct 19 j 23:14	0° \mathbb{M}	
	783 Jan 16 j 06:38	0° \approx			787 Nov 18 j 14:02	0° \mathbb{J}	
	783 Feb 15 j 02:04	0° \mathbb{H}		min. Earth dist.	787 Dec 09 j 11:46	21° \mathbb{J} 18'32	0.98280 AU
	783 Mar 17 j 09:12	0° \mathbb{Y}			787 Dec 18 j 00:09	0° \mathbb{Z}	
	783 Apr 17 j 05:08	0° \mathbb{B}			788 Jan 16 j 11:54	0° \approx	
	783 May 18 j 11:32	0° \mathbb{I}			788 Feb 15 j 07:13	0° \mathbb{H}	
max. Earth dist.	783 Jun 09 j 14:03	21° \mathbb{I} 04'27	1.01721 AU		788 Mar 16 j 14:15	0° \mathbb{Y}	
	783 Jun 18 j 22:58	0° \mathbb{G}			788 Apr 16 j 10:07	0° \mathbb{B}	
	783 Jul 20 j 08:34	0° \mathbb{Q}			788 May 17 j 16:30	0° \mathbb{I}	
	783 Aug 20 j 09:57	0° \mathbb{M}		max. Earth dist.	788 Jun 09 j 17:10	21° \mathbb{I} 56'59	1.01726 AU
	783 Sep 19 j 23:12	0° \mathbb{L}			788 Jun 18 j 03:59	0° \mathbb{G}	
	783 Oct 19 j 23:48	0° \mathbb{M}			788 Jul 19 j 13:38	0° \mathbb{Q}	
	783 Nov 18 j 14:34	0° \mathbb{J}			788 Aug 19 j 15:06	0° \mathbb{M}	
min. Earth dist.	783 Dec 10 j 21:28	22° \mathbb{J} 43'26	0.98278 AU		788 Sep 19 j 04:27	0° \mathbb{L}	
	783 Dec 18 j 00:42	0° \mathbb{Z}			788 Oct 19 j 05:09	0° \mathbb{M}	
	784 Jan 16 j 12:32	0° \approx			788 Nov 17 j 19:57	0° \mathbb{J}	
	784 Feb 15 j 07:58	0° \mathbb{H}		min. Earth dist.	788 Dec 10 j 22:00	23° \mathbb{J} 32'10	0.98280 AU
	784 Mar 16 j 15:05	0° \mathbb{Y}			788 Dec 17 j 06:06	0° \mathbb{Z}	
	784 Apr 16 j 11:01	0° \mathbb{B}			789 Jan 15 j 17:52	0° \approx	
	784 May 17 j 17:23	0° \mathbb{I}			789 Feb 14 j 13:13	0° \mathbb{H}	
max. Earth dist.	784 Jun 10 j 19:48	22° \mathbb{I} 58'27	1.01719 AU		789 Mar 16 j 20:15	0° \mathbb{Y}	
	784 Jun 18 j 04:50	0° \mathbb{G}			789 Apr 16 j 16:08	0° \mathbb{B}	
	784 Jul 19 j 14:26	0° \mathbb{Q}			789 May 17 j 22:30	0° \mathbb{I}	
	784 Aug 19 j 15:50	0° \mathbb{M}		max. Earth dist.	789 Jun 09 j 09:42	21° \mathbb{I} 25'10	1.01719 AU
	784 Sep 19 j 05:05	0° \mathbb{L}			789 Jun 18 j 09:58	0° \mathbb{G}	
	784 Oct 19 j 05:40	0° \mathbb{M}			789 Jul 19 j 19:36	0° \mathbb{Q}	
	784 Nov 17 j 20:22	0° \mathbb{J}			789 Aug 19 j 21:02	0° \mathbb{M}	
min. Earth dist.	784 Dec 08 j 07:48	20° \mathbb{J} 52'24	0.98276 AU		789 Sep 19 j 10:19	0° \mathbb{L}	
	784 Dec 17 j 06:26	0° \mathbb{Z}			789 Oct 19 j 10:57	0° \mathbb{M}	
	785 Jan 15 j 18:13	0° \approx			789 Nov 18 j 01:44	0° \mathbb{J}	
	785 Feb 14 j 13:38	0° \mathbb{H}		min. Earth dist.	789 Dec 09 j 05:50	21° \mathbb{J} 34'55	0.98279 AU
	785 Mar 16 j 20:46	0° \mathbb{Y}			789 Dec 17 j 11:53	0° \mathbb{Z}	
	785 Apr 16 j 16:44	0° \mathbb{B}			790 Jan 15 j 23:43	0° \approx	
	785 May 17 j 23:08	0° \mathbb{I}			790 Feb 14 j 19:08	0° \mathbb{H}	
max. Earth dist.	785 Jun 10 j 13:08	22° \mathbb{I} 28'40	1.01726 AU		790 Mar 17 j 02:13	0° \mathbb{Y}	
	785 Jun 18 j 10:37	0° \mathbb{G}			790 Apr 16 j 22:05	0° \mathbb{B}	
	785 Jul 19 j 20:15	0° \mathbb{Q}			790 May 18 j 04:25	0° \mathbb{I}	
	785 Aug 19 j 21:41	0° \mathbb{M}		max. Earth dist.	790 Jun 11 j 16:03	23° \mathbb{I} 20'23	1.01720 AU
	785 Sep 19 j 10:58	0° \mathbb{L}			790 Jun 18 j 15:48	0° \mathbb{G}	
	785 Oct 19 j 11:33	0° \mathbb{M}			790 Jul 20 j 01:23	0° \mathbb{Q}	
	785 Nov 18 j 02:16	0° \mathbb{J}			790 Aug 20 j 02:48	0° \mathbb{M}	
min. Earth dist.	785 Dec 10 j 17:42	23° \mathbb{J} 05'13	0.98278 AU		790 Sep 19 j 16:06	0° \mathbb{L}	
	785 Dec 17 j 12:19	0° \mathbb{Z}			790 Oct 19 j 16:45	0° \mathbb{M}	
	786 Jan 16 j 00:05	0° \approx			790 Nov 18 j 07:32	0° \mathbb{J}	
	786 Feb 14 j 19:30	0° \mathbb{H}		min. Earth dist.	790 Dec 09 j 14:45	21° \mathbb{J} 42'41	0.98285 AU
	786 Mar 17 j 02:39	0° \mathbb{Y}			790 Dec 17 j 17:41	0° \mathbb{Z}	
	786 Apr 16 j 22:38	0° \mathbb{B}			791 Jan 16 j 05:32	0° \approx	
	786 May 18 j 05:03	0° \mathbb{I}			791 Feb 15 j 00:56	0° \mathbb{H}	

	791 Mar 17 j 08:00	0°Υ			795 Dec 17 j 22:41	0°Ξ		
	791 Apr 17 j 03:51	0°Ϡ			796 Jan 16 j 10:28	0°≈		
	791 May 18 j 10:08	0°Π			796 Feb 15 j 05:50	0°Ϡ		
max. Earth dist.	791 Jun 09 j 23:13	21°Π29'41	1.01718 AU		796 Mar 16 j 12:52	0°Υ		
	791 Jun 18 j 21:31	0°Ϡ			796 Apr 16 j 08:42	0°Ϡ		
	791 Jul 20 j 07:06	0°Ω			796 May 17 j 15:01	0°Π		
	791 Aug 20 j 08:33	0°Ϡ		max. Earth dist.	796 Jun 10 j 02:24	22°Π22'32	1.01725 AU	
	791 Sep 19 j 21:55	0°Ϡ			796 Jun 18 j 02:28	0°Ϡ		
	791 Oct 19 j 22:39	0°Π			796 Jul 19 j 12:07	0°Ω		
	791 Nov 18 j 13:29	0°Ϡ			796 Aug 19 j 13:36	0°Ϡ		
min. Earth dist.	791 Dec 11 j 06:57	23°Ϡ10'19	0.98280 AU		796 Sep 19 j 02:58	0°Ϡ		
	791 Dec 17 j 23:38	0°Ξ			796 Oct 19 j 03:38	0°Π		
	792 Jan 16 j 11:26	0°≈			796 Nov 17 j 18:24	0°Ϡ		
	792 Feb 15 j 06:49	0°Ϡ		min. Earth dist.	796 Dec 10 j 17:55	23°Ϡ25'46	0.98279 AU	
	792 Mar 16 j 13:53	0°Υ			796 Dec 17 j 04:30	0°Ξ		
	792 Apr 16 j 09:45	0°Ϡ			797 Jan 15 j 16:15	0°≈		
	792 May 17 j 16:03	0°Π			797 Feb 14 j 11:36	0°Ϡ		
max. Earth dist.	792 Jun 10 j 07:59	22°Π33'41	1.01714 AU		797 Mar 16 j 18:39	0°Υ		
	792 Jun 18 j 03:25	0°Ϡ			797 Apr 16 j 14:33	0°Ϡ		
	792 Jul 19 j 12:59	0°Ω			797 May 17 j 20:54	0°Π		
	792 Aug 19 j 14:25	0°Ϡ		max. Earth dist.	797 Jun 09 j 01:57	21°Π10'32	1.01720 AU	
	792 Sep 19 j 03:44	0°Ϡ			797 Jun 18 j 08:22	0°Ϡ		
	792 Oct 19 j 04:26	0°Π			797 Jul 19 j 18:00	0°Ω		
	792 Nov 17 j 19:14	0°Ϡ			797 Aug 19 j 19:28	0°Ϡ		
min. Earth dist.	792 Dec 08 j 15:39	21°Ϡ15'14	0.98279 AU		797 Sep 19 j 08:48	0°Ϡ		
	792 Dec 17 j 05:22	0°Ξ			797 Oct 19 j 09:28	0°Π		
	793 Jan 15 j 17:09	0°≈			797 Nov 18 j 00:13	0°Ϡ		
	793 Feb 14 j 12:31	0°Ϡ		min. Earth dist.	797 Dec 09 j 13:22	21°Ϡ58'07	0.98275 AU	
	793 Mar 16 j 19:35	0°Υ			797 Dec 17 j 10:19	0°Ξ		
	793 Apr 16 j 15:28	0°Ϡ			798 Jan 15 j 22:04	0°≈		
	793 May 17 j 21:49	0°Π			798 Feb 14 j 17:26	0°Ϡ		
max. Earth dist.	793 Jun 10 j 20:11	22°Π48'41	1.01722 AU		798 Mar 17 j 00:30	0°Υ		
	793 Jun 18 j 09:14	0°Ϡ			798 Apr 16 j 20:24	0°Ϡ		
	793 Jul 19 j 18:49	0°Ω			798 May 18 j 02:44	0°Π		
	793 Aug 19 j 20:13	0°Ϡ		max. Earth dist.	798 Jun 11 j 17:28	23°Π27'42	1.01721 AU	
	793 Sep 19 j 09:32	0°Ϡ			798 Jun 18 j 14:09	0°Ϡ		
	793 Oct 19 j 10:12	0°Π			798 Jul 19 j 23:44	0°Ω		
	793 Nov 18 j 01:00	0°Ϡ			798 Aug 20 j 01:11	0°Ϡ		
min. Earth dist.	793 Dec 10 j 13:38	22°Ϡ57'51	0.98284 AU		798 Sep 19 j 14:32	0°Ϡ		
	793 Dec 17 j 11:08	0°Ξ			798 Oct 19 j 15:14	0°Π		
	794 Jan 15 j 22:56	0°≈			798 Nov 18 j 06:02	0°Ϡ		
	794 Feb 14 j 18:19	0°Ϡ		min. Earth dist.	798 Dec 09 j 08:57	21°Ϡ31'44	0.98282 AU	
	794 Mar 17 j 01:24	0°Υ			798 Dec 17 j 16:09	0°Ξ		
	794 Apr 16 j 21:18	0°Ϡ			799 Jan 16 j 03:54	0°≈		
	794 May 18 j 03:39	0°Π			799 Feb 14 j 23:13	0°Ϡ		
max. Earth dist.	794 Jun 09 j 03:35	20°Π58'24	1.01718 AU		799 Mar 17 j 06:12	0°Υ		
	794 Jun 18 j 15:04	0°Ϡ			799 Apr 17 j 02:01	0°Ϡ		
	794 Jul 20 j 00:38	0°Ω			799 May 18 j 08:19	0°Π		
	794 Aug 20 j 02:01	0°Ϡ		max. Earth dist.	799 Jun 10 j 05:22	21°Π48'30	1.01722 AU	
	794 Sep 19 j 15:18	0°Ϡ			799 Jun 18 j 19:44	0°Ϡ		
	794 Oct 19 j 15:58	0°Π			799 Jul 20 j 05:22	0°Ω		
	794 Nov 18 j 06:47	0°Ϡ			799 Aug 20 j 06:52	0°Ϡ		
min. Earth dist.	794 Dec 10 j 10:21	22°Ϡ34'47	0.98281 AU		799 Sep 19 j 20:18	0°Ϡ		
	794 Dec 17 j 16:58	0°Ξ			799 Oct 19 j 21:05	0°Π		
	795 Jan 16 j 04:49	0°≈			799 Nov 18 j 11:57	0°Ϡ		
	795 Feb 15 j 00:13	0°Ϡ		min. Earth dist.	799 Dec 11 j 15:20	23°Ϡ35'35	0.98279 AU	
	795 Mar 17 j 07:17	0°Υ			799 Dec 17 j 22:06	0°Ξ		
	795 Apr 17 j 03:09	0°Ϡ			800 Jan 16 j 09:51	0°≈		
	795 May 18 j 09:28	0°Π			800 Feb 15 j 05:07	0°Ϡ		
max. Earth dist.	795 Jun 11 j 19:38	23°Π17'00	1.01716 AU		800 Mar 16 j 12:05	0°Υ		
	795 Jun 18 j 20:51	0°Ϡ			800 Apr 16 j 07:52	0°Ϡ		
	795 Jul 20 j 06:24	0°Ω			800 May 17 j 14:10	0°Π		
	795 Aug 20 j 07:47	0°Ϡ		max. Earth dist.	800 Jun 09 j 18:37	22°Π06'16	1.01718 AU	
	795 Sep 19 j 21:05	0°Ϡ			800 Jun 18 j 01:36	0°Ϡ		
	795 Oct 19 j 21:45	0°Π			800 Jul 19 j 11:15	0°Ω		
	795 Nov 18 j 12:33	0°Ϡ			800 Aug 19 j 12:45	0°Ϡ		
min. Earth dist.	795 Dec 09 j 04:29	21°Ϡ03'45	0.98282 AU		800 Sep 19 j 02:08	0°Ϡ		

	800 Oct 19 j 02:52	0°♌			805 Jul 19 j 16:25	0°♏		
	800 Nov 17 j 17:43	0°♍			805 Aug 19 j 17:54	0°♎		
min. Earth dist.	800 Dec 08 j 22:39	21°♌37'00	0.98278 AU		805 Sep 19 j 07:17	0°♎		
	800 Dec 17 j 03:52	0°♎			805 Oct 19 j 08:01	0°♌		
	801 Jan 15 j 15:37	0°♏			805 Nov 17 j 22:53	0°♍		
	801 Feb 14 j 10:55	0°♋		min. Earth dist.	805 Dec 09 j 23:48	22°♌28'02	0.98279 AU	
	801 Mar 16 j 17:53	0°♑			805 Dec 17 j 09:04	0°♎		
	801 Apr 16 j 13:40	0°♐			806 Jan 15 j 20:51	0°♏		
	801 May 17 j 19:58	0°♐			806 Feb 14 j 16:11	0°♋		
max. Earth dist.	801 Jun 11 j 06:43	23°♐18'12	1.01724 AU		806 Mar 16 j 23:11	0°♑		
	801 Jun 18 j 07:23	0°♏			806 Apr 16 j 19:00	0°♐		
	801 Jul 19 j 17:03	0°♏			806 May 18 j 01:18	0°♐		
	801 Aug 19 j 18:33	0°♎		max. Earth dist.	806 Jun 11 j 17:49	23°♐32'04	1.01718 AU	
	801 Sep 19 j 07:57	0°♎			806 Jun 18 j 12:42	0°♏		
	801 Oct 19 j 08:40	0°♌			806 Jul 19 j 22:17	0°♏		
	801 Nov 17 j 23:29	0°♍			806 Aug 19 j 23:44	0°♎		
min. Earth dist.	801 Dec 10 j 02:33	22°♌33'20	0.98284 AU		806 Sep 19 j 13:06	0°♎		
	801 Dec 17 j 09:38	0°♎			806 Oct 19 j 13:50	0°♌		
	802 Jan 15 j 21:25	0°♏			806 Nov 18 j 04:42	0°♍		
	802 Feb 14 j 16:45	0°♋		min. Earth dist.	806 Dec 09 j 01:59	21°♌17'16	0.98285 AU	
	802 Mar 16 j 23:45	0°♑			806 Dec 17 j 14:53	0°♎		
	802 Apr 16 j 19:33	0°♐			807 Jan 16 j 02:41	0°♏		
	802 May 18 j 01:49	0°♐			807 Feb 14 j 22:00	0°♋		
max. Earth dist.	802 Jun 09 j 12:29	21°♐23'57	1.01718 AU		807 Mar 17 j 04:57	0°♑		
	802 Jun 18 j 13:12	0°♏			807 Apr 17 j 00:41	0°♐		
	802 Jul 19 j 22:49	0°♏			807 May 18 j 06:56	0°♐		
	802 Aug 20 j 00:19	0°♎		max. Earth dist.	807 Jun 10 j 14:41	22°♐14'02	1.01721 AU	
	802 Sep 19 j 13:44	0°♎			807 Jun 18 j 18:20	0°♏		
	802 Oct 19 j 14:29	0°♌			807 Jul 20 j 03:58	0°♏		
	802 Nov 18 j 05:21	0°♍			807 Aug 20 j 05:30	0°♎		
min. Earth dist.	802 Dec 10 j 18:47	23°♌00'01	0.98280 AU		807 Sep 19 j 18:57	0°♎		
	802 Dec 17 j 15:31	0°♎			807 Oct 19 j 19:44	0°♌		
	803 Jan 16 j 03:20	0°♏			807 Nov 18 j 10:36	0°♍		
	803 Feb 14 j 22:41	0°♋		min. Earth dist.	807 Dec 11 j 15:44	23°♌39'58	0.98282 AU	
	803 Mar 17 j 05:42	0°♑			807 Dec 17 j 20:46	0°♎		
	803 Apr 17 j 01:30	0°♐			808 Jan 16 j 08:33	0°♏		
	803 May 18 j 07:45	0°♐			808 Feb 15 j 03:51	0°♋		
max. Earth dist.	803 Jun 11 j 16:20	23°♐13'22	1.01713 AU		808 Mar 16 j 10:49	0°♑		
	803 Jun 18 j 19:05	0°♏			808 Apr 16 j 06:35	0°♐		
	803 Jul 20 j 04:39	0°♏			808 May 17 j 12:50	0°♐		
	803 Aug 20 j 06:07	0°♎		max. Earth dist.	808 Jun 09 j 08:28	21°♐45'22	1.01718 AU	
	803 Sep 19 j 19:33	0°♎			808 Jun 18 j 00:15	0°♏		
	803 Oct 19 j 20:20	0°♌			808 Jul 19 j 09:55	0°♏		
	803 Nov 18 j 11:13	0°♍			808 Aug 19 j 11:28	0°♎		
min. Earth dist.	803 Dec 09 j 09:16	21°♌19'20	0.98280 AU		808 Sep 19 j 00:54	0°♎		
	803 Dec 17 j 21:22	0°♎			808 Oct 19 j 01:39	0°♌		
	804 Jan 16 j 09:06	0°♏			808 Nov 17 j 16:28	0°♍		
	804 Feb 15 j 04:24	0°♋		min. Earth dist.	808 Dec 09 j 03:24	21°♌52'24	0.98276 AU	
	804 Mar 16 j 11:22	0°♑			808 Dec 17 j 02:35	0°♎		
	804 Apr 16 j 07:09	0°♐			809 Jan 15 j 14:19	0°♏		
	804 May 17 j 13:24	0°♐			809 Feb 14 j 09:37	0°♋		
max. Earth dist.	804 Jun 10 j 11:45	22°♐48'44	1.01722 AU		809 Mar 16 j 16:35	0°♑		
	804 Jun 18 j 00:48	0°♏			809 Apr 16 j 12:23	0°♐		
	804 Jul 19 j 10:26	0°♏			809 May 17 j 18:40	0°♐		
	804 Aug 19 j 11:57	0°♎		max. Earth dist.	809 Jun 11 j 12:18	23°♐34'39	1.01723 AU	
	804 Sep 19 j 01:24	0°♎			809 Jun 18 j 06:04	0°♏		
	804 Oct 19 j 02:11	0°♌			809 Jul 19 j 15:44	0°♏		
	804 Nov 17 j 17:04	0°♍			809 Aug 19 j 17:17	0°♎		
min. Earth dist.	804 Dec 10 j 19:52	23°♌34'00	0.98282 AU		809 Sep 19 j 06:44	0°♎		
	804 Dec 17 j 03:13	0°♎			809 Oct 19 j 07:29	0°♌		
	805 Jan 15 j 14:57	0°♏			809 Nov 17 j 22:19	0°♍		
	805 Feb 14 j 10:14	0°♋		min. Earth dist.	809 Dec 09 j 13:59	22°♌04'19	0.98281 AU	
	805 Mar 16 j 17:12	0°♑			809 Dec 17 j 08:25	0°♎		
	805 Apr 16 j 13:02	0°♐			810 Jan 15 j 20:08	0°♏		
	805 May 17 j 19:21	0°♐			810 Feb 14 j 15:25	0°♋		
max. Earth dist.	805 Jun 08 j 22:56	21°♐07'04	1.01719 AU		810 Mar 16 j 22:23	0°♑		
	805 Jun 18 j 06:47	0°♏			810 Apr 16 j 18:11	0°♐		

	810 May 18 j 00:27	0°II			815 Feb 14 j 20:36	0°H		
max. Earth dist.	810 Jun 09 j 17:29	21°II39'04	1.01720 AU		815 Mar 17 j 03:30	0°Y		
	810 Jun 18 j 11:51	0°S			815 Apr 16 j 23:11	0°B		
	810 Jul 19 j 21:29	0°Q			815 May 18 j 05:20	0°II		
	810 Aug 19 j 23:01	0°P		max. Earth dist.	815 Jun 11 j 00:52	22°II42'09	1.01719 AU	
	810 Sep 19 j 12:30	0°A			815 Jun 18 j 16:40	0°S		
	810 Oct 19 j 13:18	0°M			815 Jul 20 j 02:18	0°Q		
	810 Nov 18 j 04:12	0°J			815 Aug 20 j 03:52	0°P		
min. Earth dist.	810 Dec 11 j 04:13	23°J26'59	0.98279 AU		815 Sep 19 j 17:24	0°A		
	810 Dec 17 j 14:21	0°Z			815 Oct 19 j 18:17	0°M		
	811 Jan 16 j 02:06	0°X			815 Nov 18 j 09:14	0°J		
	811 Feb 14 j 21:22	0°H		min. Earth dist.	815 Dec 11 j 19:48	23°J53'48	0.98283 AU	
	811 Mar 17 j 04:18	0°Y			815 Dec 17 j 19:24	0°Z		
	811 Apr 17 j 00:04	0°B			816 Jan 16 j 07:08	0°X		
	811 May 18 j 06:19	0°II			816 Feb 15 j 02:23	0°H		
max. Earth dist.	811 Jun 11 j 03:29	22°II46'09	1.01715 AU		816 Mar 16 j 09:16	0°Y		
	811 Jun 18 j 17:41	0°S			816 Apr 16 j 04:59	0°B		
	811 Jul 20 j 03:18	0°Q			816 May 17 j 11:11	0°II		
	811 Aug 20 j 04:49	0°P		max. Earth dist.	816 Jun 09 j 01:14	21°II32'07	1.01716 AU	
	811 Sep 19 j 18:17	0°A			816 Jun 17 j 22:33	0°S		
	811 Oct 19 j 19:08	0°M			816 Jul 19 j 08:13	0°Q		
	811 Nov 18 j 10:03	0°J			816 Aug 19 j 09:47	0°P		
min. Earth dist.	811 Dec 09 j 15:32	21°J38'18	0.98279 AU		816 Sep 18 j 23:17	0°A		
	811 Dec 17 j 20:13	0°Z			816 Oct 19 j 00:07	0°M		
	812 Jan 16 j 07:55	0°X			816 Nov 17 j 15:01	0°J		
	812 Feb 15 j 03:07	0°H		min. Earth dist.	816 Dec 09 j 13:57	22°J22'57	0.98277 AU	
	812 Mar 16 j 09:59	0°Y			816 Dec 17 j 01:11	0°Z		
	812 Apr 16 j 05:41	0°B			817 Jan 15 j 12:54	0°X		
	812 May 17 j 11:55	0°II			817 Feb 14 j 08:07	0°H		
max. Earth dist.	812 Jun 10 j 21:13	23°II14'46	1.01724 AU		817 Mar 16 j 15:01	0°Y		
	812 Jun 17 j 23:19	0°S			817 Apr 16 j 10:45	0°B		
	812 Jul 19 j 09:01	0°Q			817 May 17 j 17:00	0°II		
	812 Aug 19 j 10:36	0°P		max. Earth dist.	817 Jun 11 j 14:56	23°II44'57	1.01720 AU	
	812 Sep 19 j 00:05	0°A			817 Jun 18 j 04:23	0°S		
	812 Oct 19 j 00:55	0°M			817 Jul 19 j 14:01	0°Q		
	812 Nov 17 j 15:49	0°J			817 Aug 19 j 15:33	0°P		
min. Earth dist.	812 Dec 10 j 14:51	23°J24'18	0.98284 AU		817 Sep 19 j 05:01	0°A		
	812 Dec 17 j 02:00	0°Z			817 Oct 19 j 05:50	0°M		
	813 Jan 15 j 13:44	0°X			817 Nov 17 j 20:44	0°J		
	813 Feb 14 j 08:57	0°H		min. Earth dist.	817 Dec 09 j 04:59	21°J45'13	0.98284 AU	
	813 Mar 16 j 15:50	0°Y			817 Dec 17 j 06:54	0°Z		
	813 Apr 16 j 11:33	0°B			818 Jan 15 j 18:39	0°X		
	813 May 17 j 17:48	0°II			818 Feb 14 j 13:53	0°H		
max. Earth dist.	813 Jun 09 j 04:04	21°II23'01	1.01720 AU		818 Mar 16 j 20:47	0°Y		
	813 Jun 18 j 05:13	0°S			818 Apr 16 j 16:30	0°B		
	813 Jul 19 j 14:54	0°Q			818 May 17 j 22:43	0°II		
	813 Aug 19 j 16:28	0°P		max. Earth dist.	818 Jun 10 j 00:53	22°II00'48	1.01720 AU	
	813 Sep 19 j 05:56	0°A			818 Jun 18 j 10:06	0°S		
	813 Oct 19 j 06:43	0°M			818 Jul 19 j 19:44	0°Q		
	813 Nov 17 j 21:36	0°J			818 Aug 19 j 21:17	0°P		
min. Earth dist.	813 Dec 10 j 08:10	22°J52'40	0.98280 AU		818 Sep 19 j 10:46	0°A		
	813 Dec 17 j 07:47	0°Z			818 Oct 19 j 11:36	0°M		
	814 Jan 15 j 19:34	0°X			818 Nov 18 j 02:32	0°J		
	814 Feb 14 j 14:52	0°H		min. Earth dist.	818 Dec 11 j 08:28	23°J41'59	0.98282 AU	
	814 Mar 16 j 21:48	0°Y			818 Dec 17 j 12:44	0°Z		
	814 Apr 16 j 17:31	0°B			819 Jan 16 j 00:30	0°X		
	814 May 17 j 23:44	0°II			819 Feb 14 j 19:46	0°H		
max. Earth dist.	814 Jun 11 j 19:16	23°II39'22	1.01716 AU		819 Mar 17 j 02:39	0°Y		
	814 Jun 18 j 11:05	0°S			819 Apr 16 j 22:21	0°B		
	814 Jul 19 j 20:42	0°Q			819 May 18 j 04:33	0°II		
	814 Aug 19 j 22:14	0°P		max. Earth dist.	819 Jun 10 j 14:53	22°II20'25	1.01715 AU	
	814 Sep 19 j 11:42	0°A			819 Jun 18 j 15:55	0°S		
	814 Oct 19 j 12:30	0°M			819 Jul 20 j 01:34	0°Q		
	814 Nov 18 j 03:23	0°J			819 Aug 20 j 03:08	0°P		
min. Earth dist.	814 Dec 09 j 01:00	21°J18'07	0.98284 AU		819 Sep 19 j 16:38	0°A		
	814 Dec 17 j 13:34	0°Z			819 Oct 19 j 17:28	0°M		
	815 Jan 16 j 01:20	0°X			819 Nov 18 j 08:23	0°J		

min. Earth dist.	819 Dec 09 j 18:14	21°♌49'31	0.98278 AU		824 Sep 18 j 21:52	0°♊	
	819 Dec 17 j 18:32	0°♊			824 Oct 18 j 22:46	0°♌	
	820 Jan 16 j 06:15	0°♌			824 Nov 17 j 13:44	0°♌	
	820 Feb 15 j 01:27	0°♌		min. Earth dist.	824 Dec 09 j 23:08	22°♌49'36	0.98279 AU
	820 Mar 16 j 08:18	0°♌			824 Dec 16 j 23:56	0°♊	
	820 Apr 16 j 03:58	0°♌			825 Jan 15 j 11:40	0°♌	
max. Earth dist.	820 May 17 j 10:10	0°♌			825 Feb 14 j 06:51	0°♌	
	820 Jun 11 j 05:24	23°♌38'27	1.01724 AU		825 Mar 16 j 13:40	0°♌	
	820 Jun 17 j 21:34	0°♊			825 Apr 16 j 09:17	0°♌	
	820 Jul 19 j 07:17	0°♊		max. Earth dist.	825 May 17 j 15:27	0°♌	
	820 Aug 19 j 08:55	0°♌			825 Jun 11 j 21:07	24°♌03'26	1.01719 AU
	820 Sep 18 j 22:28	0°♊			825 Jun 18 j 02:49	0°♊	
min. Earth dist.	820 Oct 18 j 23:19	0°♌			825 Jul 19 j 12:31	0°♊	
	820 Nov 17 j 14:12	0°♌			825 Aug 19 j 14:08	0°♌	
	820 Dec 10 j 02:29	22°♌56'54	0.98281 AU		825 Sep 19 j 03:42	0°♊	
	820 Dec 17 j 00:20	0°♊			825 Oct 19 j 04:35	0°♌	
	821 Jan 15 j 12:02	0°♌		min. Earth dist.	825 Nov 17 j 19:32	0°♌	
	821 Feb 14 j 07:14	0°♌			825 Dec 08 j 23:07	21°♌33'16	0.98285 AU
max. Earth dist.	821 Mar 16 j 14:06	0°♌			825 Dec 17 j 05:44	0°♊	
	821 Apr 16 j 09:48	0°♌			826 Jan 15 j 17:29	0°♌	
	821 May 17 j 16:02	0°♌			826 Feb 14 j 12:43	0°♌	
	821 Jun 09 j 07:54	21°♌36'19	1.01722 AU		826 Mar 16 j 19:33	0°♌	
	821 Jun 18 j 03:27	0°♊			826 Apr 16 j 15:11	0°♌	
	821 Jul 19 j 13:10	0°♊		max. Earth dist.	826 May 17 j 21:17	0°♌	
min. Earth dist.	821 Aug 19 j 14:48	0°♌			826 Jun 10 j 12:16	22°♌31'22	1.01718 AU
	821 Sep 19 j 04:21	0°♊			826 Jun 18 j 08:36	0°♊	
	821 Oct 19 j 05:12	0°♌			826 Jul 19 j 18:15	0°♊	
	821 Nov 17 j 20:06	0°♌			826 Aug 19 j 19:52	0°♌	
	821 Dec 10 j 17:35	23°♌20'35	0.98276 AU		826 Sep 19 j 09:27	0°♊	
	821 Dec 17 j 06:14	0°♊		min. Earth dist.	826 Oct 19 j 10:23	0°♌	
max. Earth dist.	822 Jan 15 j 17:56	0°♌			826 Nov 18 j 01:23	0°♌	
	822 Feb 14 j 13:09	0°♌			826 Dec 11 j 13:17	23°♌57'11	0.98284 AU
	822 Mar 16 j 20:02	0°♌			826 Dec 17 j 11:36	0°♊	
	822 Apr 16 j 15:45	0°♌			827 Jan 15 j 23:21	0°♌	
	822 May 17 j 21:59	0°♌			827 Feb 14 j 18:36	0°♌	
	822 Jun 11 j 11:39	23°♌25'24	1.01716 AU		827 Mar 17 j 01:28	0°♌	
min. Earth dist.	822 Jun 18 j 09:22	0°♊			827 Apr 16 j 21:06	0°♌	
	822 Jul 19 j 19:01	0°♊		max. Earth dist.	827 May 18 j 03:14	0°♌	
	822 Aug 19 j 20:36	0°♌			827 Jun 10 j 04:01	21°♌57'48	1.01711 AU
	822 Sep 19 j 10:09	0°♊			827 Jun 18 j 14:32	0°♊	
	822 Oct 19 j 11:03	0°♌			827 Jul 20 j 00:10	0°♊	
	822 Nov 18 j 02:00	0°♌			827 Aug 20 j 01:46	0°♌	
max. Earth dist.	822 Dec 09 j 05:51	21°♌34'04	0.98281 AU		827 Sep 19 j 15:21	0°♊	
	822 Dec 17 j 12:10	0°♊			827 Oct 19 j 16:18	0°♌	
	823 Jan 15 j 23:52	0°♌		min. Earth dist.	827 Nov 18 j 07:18	0°♌	
	823 Feb 14 j 19:03	0°♌			827 Dec 10 j 03:46	22°♌16'35	0.98279 AU
	823 Mar 17 j 01:50	0°♌			827 Dec 17 j 17:29	0°♊	
	823 Apr 16 j 21:27	0°♌			828 Jan 16 j 05:11	0°♌	
min. Earth dist.	823 May 18 j 03:37	0°♌			828 Feb 15 j 00:22	0°♌	
	823 Jun 11 j 10:18	23°♌08'39	1.01721 AU		828 Mar 16 j 07:10	0°♌	
	823 Jun 18 j 14:58	0°♊			828 Apr 16 j 02:48	0°♌	
	823 Jul 20 j 00:39	0°♊		max. Earth dist.	828 May 17 j 08:57	0°♌	
	823 Aug 20 j 02:18	0°♌			828 Jun 11 j 10:07	23°♌52'43	1.01719 AU
	823 Sep 19 j 15:54	0°♊			828 Jun 17 j 20:17	0°♊	
max. Earth dist.	823 Oct 19 j 16:52	0°♌			828 Jul 19 j 05:57	0°♊	
	823 Nov 18 j 07:53	0°♌			828 Aug 19 j 07:35	0°♌	
	823 Dec 11 j 21:22	24°♌01'08	0.98284 AU		828 Sep 18 j 21:10	0°♊	
	823 Dec 17 j 18:05	0°♊			828 Oct 18 j 22:06	0°♌	
	824 Jan 16 j 05:48	0°♌		min. Earth dist.	828 Nov 17 j 13:05	0°♌	
	824 Feb 15 j 00:57	0°♌			828 Dec 09 j 17:51	22°♌37'33	0.98284 AU
min. Earth dist.	824 Mar 16 j 07:43	0°♌			828 Dec 16 j 23:16	0°♊	
	824 Apr 16 j 03:20	0°♌			829 Jan 15 j 10:58	0°♌	
	824 May 17 j 09:30	0°♌			829 Feb 14 j 06:08	0°♌	
	824 Jun 09 j 02:17	21°♌38'36	1.01718 AU		829 Mar 16 j 12:56	0°♌	
	824 Jun 17 j 20:54	0°♊			829 Apr 16 j 08:35	0°♌	
	824 Jul 19 j 06:37	0°♊		max. Earth dist.	829 May 17 j 14:48	0°♌	
max. Earth dist.	824 Aug 19 j 08:17	0°♌			829 Jun 09 j 12:10	21°♌49'25	1.01721 AU

	829 Jun 18 j 02:11	0°☾			834 Apr 16 j 13:27	0°♄		
	829 Jul 19 j 11:52	0°♌			834 May 17 j 19:35	0°♊		
	829 Aug 19 j 13:28	0°♍		max. Earth dist.	834 Jun 10 j 20:01	22°♊53'51	1.01721 AU	
	829 Sep 19 j 03:01	0°♋			834 Jun 18 j 06:55	0°☾		
	829 Oct 19 j 03:54	0°♎			834 Jul 19 j 16:36	0°♌		
	829 Nov 17 j 18:52	0°♊			834 Aug 19 j 18:17	0°♍		
min. Earth dist.	829 Dec 11 j 00:33	23°♊41'20	0.98281 AU		834 Sep 19 j 07:56	0°♋		
	829 Dec 17 j 05:04	0°♄			834 Oct 19 j 08:55	0°♎		
	830 Jan 15 j 16:48	0°♈			834 Nov 17 j 23:56	0°♊		
	830 Feb 14 j 12:01	0°♋		min. Earth dist.	834 Dec 11 j 18:44	24°♊14'44	0.98282 AU	
	830 Mar 16 j 18:52	0°♍			834 Dec 17 j 10:08	0°♄		
	830 Apr 16 j 14:32	0°♄			835 Jan 15 j 21:48	0°♈		
	830 May 17 j 20:43	0°♊			835 Feb 14 j 16:55	0°♋		
max. Earth dist.	830 Jun 10 j 23:26	22°♊59'21	1.01715 AU		835 Mar 16 j 23:39	0°♍		
	830 Jun 18 j 08:06	0°☾			835 Apr 16 j 19:14	0°♄		
	830 Jul 19 j 17:45	0°♌			835 May 18 j 01:22	0°♊		
	830 Aug 19 j 19:20	0°♍		max. Earth dist.	835 Jun 09 j 21:59	21°♊47'49	1.01716 AU	
	830 Sep 19 j 08:51	0°♋			835 Jun 18 j 12:43	0°☾		
	830 Oct 19 j 09:44	0°♎			835 Jul 19 j 22:26	0°♌		
	830 Nov 18 j 00:42	0°♊			835 Aug 20 j 00:06	0°♍		
min. Earth dist.	830 Dec 09 j 06:17	21°♊38'29	0.98283 AU		835 Sep 19 j 13:46	0°♋		
	830 Dec 17 j 10:54	0°♄			835 Oct 19 j 14:47	0°♎		
	831 Jan 15 j 22:39	0°♈			835 Nov 18 j 05:49	0°♊		
	831 Feb 14 j 17:50	0°♋		min. Earth dist.	835 Dec 10 j 14:12	22°♊46'57	0.98278 AU	
	831 Mar 17 j 00:36	0°♍			835 Dec 17 j 16:01	0°♄		
	831 Apr 16 j 20:11	0°♄			836 Jan 16 j 03:40	0°♈		
	831 May 18 j 02:17	0°♊			836 Feb 14 j 22:45	0°♋		
max. Earth dist.	831 Jun 11 j 19:16	23°♊33'10	1.01721 AU		836 Mar 16 j 05:25	0°♍		
	831 Jun 18 j 13:38	0°☾			836 Apr 16 j 00:56	0°♌		
	831 Jul 19 j 23:20	0°♌			836 May 17 j 07:02	0°♊		
	831 Aug 20 j 00:59	0°♍		max. Earth dist.	836 Jun 11 j 17:51	24°♊15'41	1.01722 AU	
	831 Sep 19 j 14:35	0°♋			836 Jun 17 j 18:24	0°☾		
	831 Oct 19 j 15:31	0°♎			836 Jul 19 j 04:09	0°♌		
	831 Nov 18 j 06:29	0°♊			836 Aug 19 j 05:52	0°♍		
min. Earth dist.	831 Dec 11 j 10:21	23°♊36'34	0.98284 AU		836 Sep 18 j 19:32	0°♋		
	831 Dec 17 j 16:41	0°♄			836 Oct 18 j 20:31	0°♎		
	832 Jan 16 j 04:23	0°♈			836 Nov 17 j 11:33	0°♊		
	832 Feb 14 j 23:33	0°♋		min. Earth dist.	836 Dec 09 j 08:02	22°♊16'23	0.98285 AU	
	832 Mar 16 j 06:19	0°♍			836 Dec 16 j 21:45	0°♄		
	832 Apr 16 j 01:55	0°♄			837 Jan 15 j 09:26	0°♈		
	832 May 17 j 08:04	0°♊			837 Feb 14 j 04:32	0°♋		
max. Earth dist.	832 Jun 09 j 02:33	21°♊42'40	1.01720 AU		837 Mar 16 j 11:14	0°♍		
	832 Jun 17 j 19:27	0°☾			837 Apr 16 j 06:45	0°♌		
	832 Jul 19 j 05:12	0°♌			837 May 17 j 12:51	0°♊		
	832 Aug 19 j 06:54	0°♍		max. Earth dist.	837 Jun 10 j 00:33	22°♊23'35	1.01722 AU	
	832 Sep 18 j 20:31	0°♋			837 Jun 18 j 00:13	0°☾		
	832 Oct 18 j 21:25	0°♎			837 Jul 19 j 09:57	0°♌		
	832 Nov 17 j 12:20	0°♊			837 Aug 19 j 11:40	0°♍		
min. Earth dist.	832 Dec 10 j 06:05	23°♊11'01	0.98275 AU		837 Sep 19 j 01:20	0°♋		
	832 Dec 16 j 22:28	0°♄			837 Oct 19 j 02:18	0°♎		
	833 Jan 15 j 10:08	0°♈			837 Nov 17 j 17:18	0°♊		
	833 Feb 14 j 05:18	0°♋		min. Earth dist.	837 Dec 11 j 06:30	24°♊00'28	0.98282 AU	
	833 Mar 16 j 12:06	0°♍			837 Dec 17 j 03:31	0°♄		
	833 Apr 16 j 07:44	0°♄			838 Jan 15 j 15:15	0°♈		
	833 May 17 j 13:55	0°♊			838 Feb 14 j 10:25	0°♋		
max. Earth dist.	833 Jun 11 j 17:54	23°♊59'26	1.01719 AU		838 Mar 16 j 17:12	0°♍		
	833 Jun 18 j 01:18	0°☾			838 Apr 16 j 12:45	0°♌		
	833 Jul 19 j 11:01	0°♌			838 May 17 j 18:51	0°♊		
	833 Aug 19 j 12:41	0°♍		max. Earth dist.	838 Jun 10 j 16:33	22°♊47'36	1.01713 AU	
	833 Sep 19 j 02:18	0°♋			838 Jun 18 j 06:10	0°☾		
	833 Oct 19 j 03:14	0°♎			838 Jul 19 j 15:51	0°♌		
	833 Nov 17 j 18:10	0°♊			838 Aug 19 j 17:31	0°♍		
min. Earth dist.	833 Dec 08 j 23:09	21°♊36'59	0.98279 AU		838 Sep 19 j 07:11	0°♋		
	833 Dec 17 j 04:18	0°♄			838 Oct 19 j 08:11	0°♎		
	834 Jan 15 j 15:56	0°♈			838 Nov 17 j 23:12	0°♊		
	834 Feb 14 j 11:05	0°♋		min. Earth dist.	838 Dec 09 j 14:20	22°♊02'50	0.98282 AU	
	834 Mar 16 j 17:51	0°♍			838 Dec 17 j 09:26	0°♄		

	839 Jan 15 j 21:08	0°≈			843 Nov 18 j 04:25	0°♂	
	839 Feb 14 j 16:17	0°✕		min. Earth dist.	843 Dec 10 j 18:40	23°♂01'59	0.98278 AU
	839 Mar 16 j 22:59	0°Υ			843 Dec 17 j 14:37	0°☾	
	839 Apr 16 j 18:29	0°♂			844 Jan 16 j 02:17	0°≈	
	839 May 18 j 00:31	0°Π			844 Feb 14 j 21:23	0°✕	
max. Earth dist.	839 Jun 12 j 04:33	23°Π59'39	1.01717 AU		844 Mar 16 j 04:05	0°Υ	
	839 Jun 18 j 11:47	0°☾			844 Apr 15 j 23:37	0°♂	
	839 Jul 19 j 21:28	0°Ω		max. Earth dist.	844 May 17 j 05:42	0°Π	1.01720 AU
	839 Aug 19 j 23:10	0°♏			844 Jun 11 j 19:38	0°☾	
	839 Sep 19 j 12:53	0°♁			844 Jun 17 j 17:04	0°Ω	
	839 Oct 19 j 13:56	0°♏			844 Jul 19 j 02:50	0°Ω	
	839 Nov 18 j 05:01	0°♂			844 Aug 19 j 04:35	0°♏	
min. Earth dist.	839 Dec 11 j 06:42	23°♂30'53	0.98286 AU		844 Sep 18 j 18:17	0°♁	
	839 Dec 17 j 15:14	0°☾			844 Oct 18 j 19:17	0°♏	
	840 Jan 16 j 02:56	0°≈		min. Earth dist.	844 Nov 17 j 10:17	0°♂	0.98280 AU
	840 Feb 14 j 22:02	0°✕			844 Dec 08 j 22:37	21°♂55'38	
	840 Mar 16 j 04:45	0°Υ			844 Dec 16 j 20:26	0°☾	
	840 Apr 16 j 00:17	0°♂			845 Jan 15 j 08:05	0°≈	
	840 May 17 j 06:22	0°Π			845 Feb 14 j 03:10	0°✕	
max. Earth dist.	840 Jun 09 j 05:19	21°Π53'21	1.01717 AU		845 Mar 16 j 09:52	0°Υ	
	840 Jun 17 j 17:42	0°☾			845 Apr 16 j 05:25	0°♂	
	840 Jul 19 j 03:25	0°Ω		max. Earth dist.	845 May 17 j 11:32	0°Π	1.01723 AU
	840 Aug 19 j 05:08	0°♏			845 Jun 10 j 07:10	22°Π42'23	
	840 Sep 18 j 18:49	0°♁			845 Jun 17 j 22:54	0°☾	
	840 Oct 18 j 19:50	0°♏			845 Jul 19 j 08:39	0°Ω	
	840 Nov 17 j 10:52	0°♂			845 Aug 19 j 10:24	0°♏	
min. Earth dist.	840 Dec 10 j 17:23	23°♂43'26	0.98280 AU		845 Sep 19 j 00:07	0°♁	
	840 Dec 16 j 21:05	0°☾			845 Oct 19 j 01:08	0°♏	
	841 Jan 15 j 08:46	0°≈			845 Nov 17 j 16:09	0°♂	
	841 Feb 14 j 03:53	0°✕		min. Earth dist.	845 Dec 11 j 11:58	24°♂17'26	0.98279 AU
	841 Mar 16 j 10:37	0°Υ			845 Dec 17 j 02:19	0°☾	
	841 Apr 16 j 06:11	0°♂			846 Jan 15 j 13:58	0°≈	
	841 May 17 j 12:19	0°Π			846 Feb 14 j 09:03	0°✕	
max. Earth dist.	841 Jun 11 j 10:06	23°Π44'46	1.01716 AU		846 Mar 16 j 15:47	0°Υ	
	841 Jun 17 j 23:40	0°☾			846 Apr 16 j 11:21	0°♂	
	841 Jul 19 j 09:22	0°Ω		max. Earth dist.	846 May 17 j 17:28	0°Π	1.01716 AU
	841 Aug 19 j 11:02	0°♏			846 Jun 10 j 01:33	22°Π15'05	
	841 Sep 19 j 00:40	0°♁			846 Jun 18 j 04:50	0°☾	
	841 Oct 19 j 01:39	0°♏			846 Jul 19 j 14:34	0°Ω	
	841 Nov 17 j 16:41	0°♂			846 Aug 19 j 16:18	0°♏	
min. Earth dist.	841 Dec 08 j 23:49	21°♂42'20	0.98284 AU		846 Sep 19 j 06:00	0°♁	
	841 Dec 17 j 02:54	0°☾			846 Oct 19 j 07:03	0°♏	
	842 Jan 15 j 14:37	0°≈		min. Earth dist.	846 Nov 17 j 22:07	0°♂	0.98279 AU
	842 Feb 14 j 09:45	0°✕			846 Dec 10 j 00:33	22°♂31'44	
	842 Mar 16 j 16:29	0°Υ			846 Dec 17 j 08:20	0°☾	
	842 Apr 16 j 12:01	0°♂			847 Jan 15 j 19:58	0°≈	
	842 May 17 j 18:05	0°Π			847 Feb 14 j 15:00	0°✕	
max. Earth dist.	842 Jun 11 j 04:59	23°Π18'46	1.01719 AU		847 Mar 16 j 21:37	0°Υ	
	842 Jun 18 j 05:24	0°☾			847 Apr 16 j 17:04	0°♂	
	842 Jul 19 j 15:05	0°Ω		max. Earth dist.	847 May 17 j 23:07	0°Π	1.01720 AU
	842 Aug 19 j 16:45	0°♏			847 Jun 12 j 10:44	24°Π17'39	
	842 Sep 19 j 06:24	0°♁			847 Jun 18 j 10:26	0°☾	
	842 Oct 19 j 07:24	0°♏			847 Jul 19 j 20:10	0°Ω	
	842 Nov 17 j 22:27	0°♂			847 Aug 19 j 21:56	0°♏	
min. Earth dist.	842 Dec 11 j 13:57	24°♂06'11	0.98287 AU		847 Sep 19 j 11:42	0°♁	
	842 Dec 17 j 08:42	0°☾			847 Oct 19 j 12:48	0°♏	
	843 Jan 15 j 20:26	0°≈		min. Earth dist.	847 Nov 18 j 03:54	0°♂	0.98286 AU
	843 Feb 14 j 15:36	0°✕			847 Dec 10 j 22:50	23°♂13'33	
	843 Mar 16 j 22:20	0°Υ			847 Dec 17 j 14:09	0°☾	
	843 Apr 16 j 17:52	0°♂			848 Jan 16 j 01:48	0°≈	
	843 May 17 j 23:57	0°Π			848 Feb 14 j 20:50	0°✕	
max. Earth dist.	843 Jun 09 j 20:14	21°Π47'04	1.01716 AU		848 Mar 16 j 03:25	0°Υ	
	843 Jun 18 j 11:17	0°☾			848 Apr 15 j 22:51	0°♂	
	843 Jul 19 j 21:00	0°Ω		max. Earth dist.	848 May 17 j 04:53	0°Π	1.01721 AU
	843 Aug 19 j 22:43	0°♏			848 Jun 09 j 14:18	22°Π18'11	
	843 Sep 19 j 12:24	0°♁			848 Jun 17 j 16:15	0°☾	
	843 Oct 19 j 13:24	0°♏			848 Jul 19 j 02:03	0°Ω	

	848 Aug 19 j 03:51	0° \mathbb{M}		max. Earth dist.	853 Jun 10 j 15:17	23° \mathbb{II} 05'42	1.01721 AU
	848 Sep 18 j 17:36	0° \mathbb{L}			853 Jun 17 j 21:12	0° \mathbb{G}	
	848 Oct 18 j 18:40	0° \mathbb{M}			853 Jul 19 j 06:56	0° \mathbb{Q}	
	848 Nov 17 j 09:43	0° \mathbb{J}			853 Aug 19 j 08:40	0° \mathbb{M}	
min. Earth dist.	848 Dec 11 j 01:22	24° \mathbb{J} 06'42	0.98281 AU		853 Sep 18 j 22:24	0° \mathbb{L}	
	848 Dec 16 j 19:56	0° \mathbb{Z}			853 Oct 18 j 23:28	0° \mathbb{M}	
	849 Jan 15 j 07:36	0° \approx			853 Nov 17 j 14:33	0° \mathbb{J}	
	849 Feb 14 j 02:40	0° \mathbb{H}		min. Earth dist.	853 Dec 11 j 14:27	24° \mathbb{J} 27'40	0.98285 AU
	849 Mar 16 j 09:19	0° \mathbb{Y}			853 Dec 17 j 00:47	0° \mathbb{Z}	
	849 Apr 16 j 04:47	0° \mathbb{B}			854 Jan 15 j 12:29	0° \approx	
	849 May 17 j 10:49	0° \mathbb{II}			854 Feb 14 j 07:34	0° \mathbb{H}	
max. Earth dist.	849 Jun 11 j 06:53	23° \mathbb{II} 40'44	1.01716 AU		854 Mar 16 j 14:13	0° \mathbb{Y}	
	849 Jun 17 j 22:10	0° \mathbb{G}			854 Apr 16 j 09:42	0° \mathbb{B}	
	849 Jul 19 j 07:56	0° \mathbb{Q}			854 May 17 j 15:45	0° \mathbb{II}	
	849 Aug 19 j 09:42	0° \mathbb{M}		max. Earth dist.	854 Jun 09 j 18:54	22° \mathbb{II} 03'26	1.01715 AU
	849 Sep 18 j 23:26	0° \mathbb{L}			854 Jun 18 j 03:05	0° \mathbb{G}	
	849 Oct 19 j 00:28	0° \mathbb{M}			854 Jul 19 j 12:49	0° \mathbb{Q}	
	849 Nov 17 j 15:31	0° \mathbb{J}			854 Aug 19 j 14:34	0° \mathbb{M}	
min. Earth dist.	849 Dec 09 j 03:02	21° \mathbb{J} 53'34	0.98282 AU		854 Sep 19 j 04:17	0° \mathbb{L}	
	849 Dec 17 j 01:44	0° \mathbb{Z}			854 Oct 19 j 05:20	0° \mathbb{M}	
	850 Jan 15 j 13:25	0° \approx			854 Nov 17 j 20:26	0° \mathbb{J}	
	850 Feb 14 j 08:31	0° \mathbb{H}		min. Earth dist.	854 Dec 10 j 06:08	22° \mathbb{J} 50'13	0.98282 AU
	850 Mar 16 j 15:11	0° \mathbb{Y}			854 Dec 17 j 06:41	0° \mathbb{Z}	
	850 Apr 16 j 10:37	0° \mathbb{B}			855 Jan 15 j 18:22	0° \approx	
	850 May 17 j 16:35	0° \mathbb{II}			855 Feb 14 j 13:25	0° \mathbb{H}	
max. Earth dist.	850 Jun 11 j 17:16	23° \mathbb{II} 51'43	1.01717 AU		855 Mar 16 j 20:01	0° \mathbb{Y}	
	850 Jun 18 j 03:50	0° \mathbb{G}			855 Apr 16 j 15:24	0° \mathbb{B}	
	850 Jul 19 j 13:32	0° \mathbb{Q}			855 May 17 j 21:23	0° \mathbb{II}	
	850 Aug 19 j 15:17	0° \mathbb{M}		max. Earth dist.	855 Jun 12 j 16:24	24° \mathbb{II} 35'21	1.01718 AU
	850 Sep 19 j 05:03	0° \mathbb{L}			855 Jun 18 j 08:41	0° \mathbb{G}	
	850 Oct 19 j 06:09	0° \mathbb{M}			855 Jul 19 j 18:25	0° \mathbb{Q}	
	850 Nov 17 j 21:15	0° \mathbb{J}			855 Aug 19 j 20:13	0° \mathbb{M}	
min. Earth dist.	850 Dec 11 j 11:34	24° \mathbb{J} 03'06	0.98287 AU		855 Sep 19 j 10:01	0° \mathbb{L}	
	850 Dec 17 j 07:30	0° \mathbb{Z}			855 Oct 19 j 11:07	0° \mathbb{M}	
	851 Jan 15 j 19:11	0° \approx			855 Nov 18 j 02:13	0° \mathbb{J}	
	851 Feb 14 j 14:17	0° \mathbb{H}		min. Earth dist.	855 Dec 10 j 07:00	22° \mathbb{J} 37'29	0.98285 AU
	851 Mar 16 j 20:56	0° \mathbb{Y}			855 Dec 17 j 12:26	0° \mathbb{Z}	
	851 Apr 16 j 16:23	0° \mathbb{B}			856 Jan 16 j 00:05	0° \approx	
	851 May 17 j 22:23	0° \mathbb{II}			856 Feb 14 j 19:07	0° \mathbb{H}	
max. Earth dist.	851 Jun 09 j 22:30	21° \mathbb{II} 56'16	1.01713 AU		856 Mar 16 j 01:43	0° \mathbb{Y}	
	851 Jun 18 j 09:40	0° \mathbb{G}			856 Apr 15 j 21:07	0° \mathbb{B}	
	851 Jul 19 j 19:22	0° \mathbb{Q}			856 May 17 j 03:07	0° \mathbb{II}	
	851 Aug 19 j 21:07	0° \mathbb{M}		max. Earth dist.	856 Jun 09 j 21:48	22° \mathbb{II} 40'15	1.01721 AU
	851 Sep 19 j 10:54	0° \mathbb{L}			856 Jun 17 j 14:27	0° \mathbb{G}	
	851 Oct 19 j 12:01	0° \mathbb{M}			856 Jul 19 j 00:15	0° \mathbb{Q}	
	851 Nov 18 j 03:07	0° \mathbb{J}			856 Aug 19 j 02:06	0° \mathbb{M}	
min. Earth dist.	851 Dec 11 j 06:35	23° \mathbb{J} 35'37	0.98279 AU		856 Sep 18 j 15:55	0° \mathbb{L}	
	851 Dec 17 j 13:20	0° \mathbb{Z}			856 Oct 18 j 17:00	0° \mathbb{M}	
	852 Jan 16 j 00:58	0° \approx			856 Nov 17 j 08:04	0° \mathbb{J}	
	852 Feb 14 j 20:00	0° \mathbb{H}		min. Earth dist.	856 Dec 11 j 06:23	24° \mathbb{J} 23'48	0.98278 AU
	852 Mar 16 j 02:37	0° \mathbb{Y}			856 Dec 16 j 18:14	0° \mathbb{Z}	
	852 Apr 15 j 22:05	0° \mathbb{B}			857 Jan 15 j 05:51	0° \approx	
	852 May 17 j 04:07	0° \mathbb{II}			857 Feb 14 j 00:53	0° \mathbb{H}	
max. Earth dist.	852 Jun 11 j 18:16	24° \mathbb{II} 23'49	1.01716 AU		857 Mar 16 j 07:31	0° \mathbb{Y}	
	852 Jun 17 j 15:26	0° \mathbb{G}			857 Apr 16 j 02:59	0° \mathbb{B}	
	852 Jul 19 j 01:09	0° \mathbb{Q}			857 May 17 j 09:03	0° \mathbb{II}	
	852 Aug 19 j 02:55	0° \mathbb{M}		max. Earth dist.	857 Jun 10 j 16:43	23° \mathbb{II} 11'18	1.01716 AU
	852 Sep 18 j 16:40	0° \mathbb{L}			857 Jun 17 j 20:24	0° \mathbb{G}	
	852 Oct 18 j 17:46	0° \mathbb{M}			857 Jul 19 j 06:10	0° \mathbb{Q}	
	852 Nov 17 j 08:52	0° \mathbb{J}			857 Aug 19 j 07:59	0° \mathbb{M}	
min. Earth dist.	852 Dec 08 j 23:36	22° \mathbb{J} 01'40	0.98284 AU		857 Sep 18 j 21:47	0° \mathbb{L}	
	852 Dec 16 j 19:05	0° \mathbb{Z}			857 Oct 18 j 22:54	0° \mathbb{M}	
	853 Jan 15 j 06:44	0° \approx			857 Nov 17 j 13:59	0° \mathbb{J}	
	853 Feb 14 j 01:46	0° \mathbb{H}		min. Earth dist.	857 Dec 09 j 10:36	22° \mathbb{J} 16'50	0.98279 AU
	853 Mar 16 j 08:23	0° \mathbb{Y}			857 Dec 17 j 00:10	0° \mathbb{Z}	
	853 Apr 16 j 03:50	0° \mathbb{B}			858 Jan 15 j 11:47	0° \approx	
	853 May 17 j 09:53	0° \mathbb{II}			858 Feb 14 j 06:48	0° \mathbb{H}	

	858 Mar 16 j 13:24	0°Υ		862 Dec 17 j 05:31	0°Ξ	
	858 Apr 16 j 08:49	0°Ϡ		863 Jan 15 j 17:11	0°≈	
	858 May 17 j 14:49	0°Π		863 Feb 14 j 12:12	0°Ϡ	
max. Earth dist.	858 Jun 12 j 00:13	24°Π12'28	1.01718 AU	863 Mar 16 j 18:45	0°Υ	
	858 Jun 18 j 02:05	0°Ϡ		863 Apr 16 j 14:07	0°Ϡ	
	858 Jul 19 j 11:48	0°Ω		863 May 17 j 20:03	0°Π	
	858 Aug 19 j 13:35	0°Ϡ		863 Jun 12 j 19:20	24°Π45'39	1.01715 AU
	858 Sep 19 j 03:25	0°Ϡ		863 Jun 18 j 07:18	0°Ϡ	
	858 Oct 19 j 04:35	0°Ϡ		863 Jul 19 j 17:02	0°Ω	
	858 Nov 17 j 19:45	0°Ϡ		863 Aug 19 j 18:52	0°Ϡ	
min. Earth dist.	858 Dec 11 j 07:15	23°Ϡ55'52	0.98287 AU	863 Sep 19 j 08:44	0°Ϡ	
	858 Dec 17 j 06:00	0°Ξ		863 Oct 19 j 09:56	0°Ϡ	
	859 Jan 15 j 17:39	0°≈		863 Nov 18 j 01:06	0°Ϡ	
	859 Feb 14 j 12:39	0°Ϡ		863 Dec 10 j 03:05	22°Ϡ30'15	0.98285 AU
	859 Mar 16 j 19:13	0°Υ		863 Dec 17 j 11:22	0°Ξ	
	859 Apr 16 j 14:36	0°Ϡ		864 Jan 15 j 22:59	0°≈	
	859 May 17 j 20:36	0°Π		864 Feb 14 j 17:58	0°Ϡ	
max. Earth dist.	859 Jun 10 j 01:44	22°Π08'07	1.01717 AU	864 Mar 16 j 00:30	0°Υ	
	859 Jun 18 j 07:55	0°Ϡ		864 Apr 15 j 19:52	0°Ϡ	
	859 Jul 19 j 17:41	0°Ω		864 May 17 j 01:49	0°Π	
	859 Aug 19 j 19:30	0°Ϡ		864 Jun 10 j 04:59	23°Π00'27	1.01720 AU
	859 Sep 19 j 09:20	0°Ϡ		864 Jun 17 j 13:08	0°Ϡ	
	859 Oct 19 j 10:31	0°Ϡ		864 Jul 18 j 22:55	0°Ω	
	859 Nov 18 j 01:40	0°Ϡ		864 Aug 19 j 00:45	0°Ϡ	
min. Earth dist.	859 Dec 11 j 16:35	24°Ϡ04'44	0.98281 AU	864 Sep 18 j 14:36	0°Ϡ	
	859 Dec 17 j 11:55	0°Ξ		864 Oct 18 j 15:46	0°Ϡ	
	860 Jan 15 j 23:33	0°≈		864 Nov 17 j 06:54	0°Ϡ	
	860 Feb 14 j 18:32	0°Ϡ		864 Dec 11 j 12:36	24°Ϡ42'29	0.98282 AU
	860 Mar 16 j 01:04	0°Υ		864 Dec 16 j 17:08	0°Ξ	
	860 Apr 15 j 20:26	0°Ϡ		865 Jan 15 j 04:46	0°≈	
	860 May 17 j 02:25	0°Π		865 Feb 13 j 23:45	0°Ϡ	
max. Earth dist.	860 Jun 11 j 16:26	24°Π23'28	1.01717 AU	865 Mar 16 j 06:19	0°Υ	
	860 Jun 17 j 13:46	0°Ϡ		865 Apr 16 j 01:44	0°Ϡ	
	860 Jul 18 j 23:34	0°Ω		865 May 17 j 07:46	0°Π	
	860 Aug 19 j 01:24	0°Ϡ		865 Jun 10 j 03:31	22°Π42'56	1.01716 AU
	860 Sep 18 j 15:14	0°Ϡ		865 Jun 17 j 19:07	0°Ϡ	
	860 Oct 18 j 16:23	0°Ϡ		865 Jul 19 j 04:54	0°Ω	
	860 Nov 17 j 07:31	0°Ϡ		865 Aug 19 j 06:43	0°Ϡ	
min. Earth dist.	860 Dec 08 j 23:32	22°Ϡ04'57	0.98284 AU	865 Sep 18 j 20:32	0°Ϡ	
	860 Dec 16 j 17:46	0°Ξ		865 Oct 18 j 21:40	0°Ϡ	
	861 Jan 15 j 05:25	0°≈		865 Nov 17 j 12:47	0°Ϡ	
	861 Feb 14 j 00:25	0°Ϡ		865 Dec 09 j 17:14	22°Ϡ36'47	0.98281 AU
	861 Mar 16 j 06:58	0°Υ		865 Dec 16 j 23:02	0°Ξ	
	861 Apr 16 j 02:20	0°Ϡ		866 Jan 15 j 10:41	0°≈	
	861 May 17 j 08:18	0°Π		866 Feb 14 j 05:41	0°Ϡ	
max. Earth dist.	861 Jun 11 j 03:21	23°Π38'14	1.01720 AU	866 Mar 16 j 12:14	0°Υ	
	861 Jun 17 j 19:37	0°Ϡ		866 Apr 16 j 07:35	0°Ϡ	
	861 Jul 19 j 05:23	0°Ω		866 May 17 j 13:31	0°Π	
	861 Aug 19 j 07:12	0°Ϡ		866 Jun 12 j 07:41	24°Π33'20	1.01717 AU
	861 Sep 18 j 21:01	0°Ϡ		866 Jun 18 j 00:47	0°Ϡ	
	861 Oct 18 j 22:09	0°Ϡ		866 Jul 19 j 10:31	0°Ω	
	861 Nov 17 j 13:16	0°Ϡ		866 Aug 19 j 12:20	0°Ϡ	
min. Earth dist.	861 Dec 11 j 13:11	24°Ϡ27'39	0.98286 AU	866 Sep 19 j 02:09	0°Ϡ	
	861 Dec 16 j 23:31	0°Ξ		866 Oct 19 j 03:19	0°Ϡ	
	862 Jan 15 j 11:12	0°≈		866 Nov 17 j 18:28	0°Ϡ	
	862 Feb 14 j 06:16	0°Ϡ		866 Dec 10 j 16:37	23°Ϡ21'43	0.98288 AU
	862 Mar 16 j 12:53	0°Υ		866 Dec 17 j 04:44	0°Ξ	
	862 Apr 16 j 08:18	0°Ϡ		867 Jan 15 j 16:24	0°≈	
	862 May 17 j 14:17	0°Π		867 Feb 14 j 11:25	0°Ϡ	
max. Earth dist.	862 Jun 09 j 18:41	22°Π06'27	1.01714 AU	867 Mar 16 j 17:57	0°Υ	
	862 Jun 18 j 01:35	0°Ϡ		867 Apr 16 j 13:17	0°Ϡ	
	862 Jul 19 j 11:20	0°Ω		867 May 17 j 19:14	0°Π	
	862 Aug 19 j 13:09	0°Ϡ		867 Jun 10 j 08:29	22°Π27'28	1.01718 AU
	862 Sep 19 j 02:58	0°Ϡ		867 Jun 18 j 06:32	0°Ϡ	
	862 Oct 19 j 04:08	0°Ϡ		867 Jul 19 j 16:19	0°Ω	
	862 Nov 17 j 19:16	0°Ϡ		867 Aug 19 j 18:11	0°Ϡ	
min. Earth dist.	862 Dec 10 j 16:00	23°Ϡ18'22	0.98281 AU	867 Sep 19 j 08:04	0°Ϡ	

	867 Oct 19 j 09:15	0°♄			872 Jul 18 j 21:06	0°♄	
	867 Nov 18 j 00:22	0°♂			872 Aug 18 j 23:02	0°♄	
min. Earth dist.	867 Dec 11 j 22:13	24°♂22'31	0.98279 AU		872 Sep 18 j 12:57	0°♄	
	867 Dec 17 j 10:35	0°♂			872 Oct 18 j 14:11	0°♄	
	868 Jan 15 j 22:11	0°♂			872 Nov 17 j 05:22	0°♂	
	868 Feb 14 j 17:09	0°♂		min. Earth dist.	872 Dec 11 j 15:31	24°♂53'44	0.98284 AU
	868 Mar 15 j 23:41	0°♂			872 Dec 16 j 15:38	0°♂	
	868 Apr 15 j 19:02	0°♂			873 Jan 15 j 03:15	0°♂	
	868 May 17 j 01:00	0°♄			873 Feb 13 j 22:12	0°♂	
max. Earth dist.	868 Jun 11 j 08:10	24°♄07'13	1.01717 AU		873 Mar 16 j 04:41	0°♂	
	868 Jun 17 j 12:20	0°♄			873 Apr 15 j 23:59	0°♂	
	868 Jul 18 j 22:10	0°♄			873 May 17 j 05:55	0°♄	
	868 Aug 19 j 00:03	0°♄		max. Earth dist.	873 Jun 10 j 00:32	22°♄40'21	1.01715 AU
	868 Sep 18 j 13:57	0°♄			873 Jun 17 j 17:12	0°♄	
	868 Oct 18 j 15:07	0°♄			873 Jul 19 j 03:02	0°♄	
	868 Nov 17 j 06:14	0°♂			873 Aug 19 j 04:56	0°♄	
min. Earth dist.	868 Dec 09 j 02:21	22°♂15'31	0.98279 AU		873 Sep 18 j 18:51	0°♄	
	868 Dec 16 j 16:25	0°♂			873 Oct 18 j 20:05	0°♄	
	869 Jan 15 j 04:00	0°♂			873 Nov 17 j 11:15	0°♂	
	869 Feb 13 j 22:56	0°♂		min. Earth dist.	873 Dec 10 j 01:50	23°♂02'39	0.98282 AU
	869 Mar 16 j 05:27	0°♂			873 Dec 16 j 21:31	0°♂	
	869 Apr 16 j 00:49	0°♂			874 Jan 15 j 09:09	0°♂	
	869 May 17 j 06:46	0°♄			874 Feb 14 j 04:08	0°♂	
max. Earth dist.	869 Jun 11 j 11:47	24°♄01'58	1.01721 AU		874 Mar 16 j 10:38	0°♂	
	869 Jun 17 j 18:04	0°♄			874 Apr 16 j 05:54	0°♂	
	869 Jul 19 j 03:51	0°♄			874 May 17 j 11:45	0°♄	
	869 Aug 19 j 05:43	0°♄		max. Earth dist.	874 Jun 12 j 14:59	24°♄55'10	1.01713 AU
	869 Sep 18 j 19:36	0°♄			874 Jun 17 j 22:56	0°♄	
	869 Oct 18 j 20:48	0°♄			874 Jul 19 j 08:39	0°♄	
	869 Nov 17 j 11:57	0°♂			874 Aug 19 j 10:31	0°♄	
min. Earth dist.	869 Dec 11 j 12:25	24°♂29'05	0.98283 AU		874 Sep 19 j 00:27	0°♄	
	869 Dec 16 j 22:10	0°♂			874 Oct 19 j 01:43	0°♄	
	870 Jan 15 j 09:46	0°♂			874 Nov 17 j 16:57	0°♂	
	870 Feb 14 j 04:43	0°♂		min. Earth dist.	874 Dec 10 j 09:25	23°♂07'09	0.98289 AU
	870 Mar 16 j 11:15	0°♂			874 Dec 17 j 03:15	0°♂	
	870 Apr 16 j 06:37	0°♂			875 Jan 15 j 14:54	0°♂	
	870 May 17 j 12:36	0°♄			875 Feb 14 j 09:52	0°♂	
max. Earth dist.	870 Jun 09 j 18:35	22°♄10'11	1.01717 AU		875 Mar 16 j 16:21	0°♂	
	870 Jun 17 j 23:55	0°♄			875 Apr 16 j 11:37	0°♂	
	870 Jul 19 j 09:42	0°♄			875 May 17 j 17:30	0°♄	
	870 Aug 19 j 11:34	0°♄		max. Earth dist.	875 Jun 10 j 15:40	22°♄48'46	1.01714 AU
	870 Sep 19 j 01:28	0°♄			875 Jun 18 j 04:43	0°♄	
	870 Oct 19 j 02:42	0°♄			875 Jul 19 j 14:28	0°♄	
	870 Nov 17 j 17:53	0°♂			875 Aug 19 j 16:21	0°♄	
min. Earth dist.	870 Dec 11 j 03:52	23°♂52'07	0.98280 AU		875 Sep 19 j 06:19	0°♄	
	870 Dec 17 j 04:09	0°♂			875 Oct 19 j 07:36	0°♄	
	871 Jan 15 j 15:45	0°♂			875 Nov 17 j 22:49	0°♂	
	871 Feb 14 j 10:39	0°♂		min. Earth dist.	875 Dec 12 j 07:46	24°♂50'41	0.98282 AU
	871 Mar 16 j 17:05	0°♂			875 Dec 17 j 09:05	0°♂	
	871 Apr 16 j 12:21	0°♂			876 Jan 15 j 20:41	0°♂	
	871 May 17 j 18:15	0°♄			876 Feb 14 j 15:36	0°♂	
max. Earth dist.	871 Jun 12 j 20:59	24°♄53'50	1.01716 AU		876 Mar 15 j 22:04	0°♂	
	871 Jun 18 j 05:32	0°♄			876 Apr 15 j 17:23	0°♂	
	871 Jul 19 j 15:20	0°♄			876 May 16 j 23:19	0°♄	
	871 Aug 19 j 17:13	0°♄		max. Earth dist.	876 Jun 10 j 17:47	23°♄37'05	1.01714 AU
	871 Sep 19 j 07:09	0°♄			876 Jun 17 j 10:37	0°♄	
	871 Oct 19 j 08:26	0°♄			876 Jul 18 j 20:25	0°♄	
	871 Nov 17 j 23:39	0°♂			876 Aug 18 j 22:18	0°♄	
min. Earth dist.	871 Dec 10 j 01:54	22°♂30'52	0.98286 AU		876 Sep 18 j 12:13	0°♄	
	871 Dec 17 j 09:56	0°♂			876 Oct 18 j 13:29	0°♄	
	872 Jan 15 j 21:33	0°♂			876 Nov 17 j 04:41	0°♂	
	872 Feb 14 j 16:27	0°♂		min. Earth dist.	876 Dec 09 j 08:14	22°♂34'22	0.98282 AU
	872 Mar 15 j 22:52	0°♂			876 Dec 16 j 14:57	0°♂	
	872 Apr 15 j 18:06	0°♂			877 Jan 15 j 02:33	0°♂	
	872 May 16 j 23:59	0°♄			877 Feb 13 j 21:29	0°♂	
max. Earth dist.	872 Jun 10 j 17:11	23°♄33'55	1.01721 AU		877 Mar 16 j 03:56	0°♂	
	872 Jun 17 j 11:16	0°♄			877 Apr 15 j 23:14	0°♂	

	877 May 17 j 05:10	0°II			882 Feb 14 j 02:44	0°H		
max. Earth dist.	877 Jun 11 j 18:58	24°II22'56	1.01719 AU		882 Mar 16 j 09:09	0°Y		
	877 Jun 17 j 16:27	0°S			882 Apr 16 j 04:24	0°B		
	877 Jul 19 j 02:13	0°Q			882 May 17 j 10:16	0°II		
	877 Aug 19 j 04:04	0°P		max. Earth dist.	882 Jun 12 j 17:18	25°II00'05	1.01716 AU	
	877 Sep 18 j 17:57	0°A			882 Jun 17 j 21:31	0°S		
	877 Oct 18 j 19:10	0°M			882 Jul 19 j 07:18	0°Q		
	877 Nov 17 j 10:22	0°J			882 Aug 19 j 09:14	0°P		
min. Earth dist.	877 Dec 11 j 02:09	24°J06'44	0.98288 AU		882 Sep 18 j 23:14	0°A		
	877 Dec 16 j 20:39	0°Z			882 Oct 19 j 00:35	0°M		
	878 Jan 15 j 08:18	0°X			882 Nov 17 j 15:52	0°J		
	878 Feb 14 j 03:16	0°H		min. Earth dist.	882 Dec 10 j 05:52	23°J00'51	0.98287 AU	
	878 Mar 16 j 09:46	0°Y			882 Dec 17 j 02:10	0°Z		
	878 Apr 16 j 05:04	0°B			883 Jan 15 j 13:45	0°X		
	878 May 17 j 11:01	0°II			883 Feb 14 j 08:37	0°H		
max. Earth dist.	878 Jun 09 j 21:35	22°II21'05	1.01717 AU		883 Mar 16 j 14:58	0°Y		
	878 Jun 17 j 22:19	0°S			883 Apr 16 j 10:09	0°B		
	878 Jul 19 j 08:08	0°Q			883 May 17 j 15:59	0°II		
	878 Aug 19 j 10:01	0°P		max. Earth dist.	883 Jun 11 j 02:22	23°II17'46	1.01718 AU	
	878 Sep 18 j 23:55	0°A			883 Jun 18 j 03:15	0°S		
	878 Oct 19 j 01:09	0°M			883 Jul 19 j 13:05	0°Q		
	878 Nov 17 j 16:20	0°J			883 Aug 19 j 15:03	0°P		
min. Earth dist.	878 Dec 11 j 08:54	24°J08'55	0.98282 AU		883 Sep 19 j 05:04	0°A		
	878 Dec 17 j 02:37	0°Z			883 Oct 19 j 06:26	0°M		
	879 Jan 15 j 14:14	0°X			883 Nov 17 j 21:42	0°J		
	879 Feb 14 j 09:10	0°H		min. Earth dist.	883 Dec 12 j 14:43	25°J11'13	0.98284 AU	
	879 Mar 16 j 15:37	0°Y			883 Dec 17 j 07:59	0°Z		
	879 Apr 16 j 10:52	0°B			884 Jan 15 j 19:34	0°X		
	879 May 17 j 16:45	0°II			884 Feb 14 j 14:24	0°H		
max. Earth dist.	879 Jun 12 j 17:43	24°II49'39	1.01716 AU		884 Mar 15 j 20:46	0°Y		
	879 Jun 18 j 04:02	0°S			884 Apr 15 j 15:57	0°B		
	879 Jul 19 j 13:52	0°Q			884 May 16 j 21:49	0°II		
	879 Aug 19 j 15:49	0°P		max. Earth dist.	884 Jun 10 j 12:47	23°II28'48	1.01715 AU	
	879 Sep 19 j 05:47	0°A			884 Jun 17 j 09:07	0°S		
	879 Oct 19 j 07:02	0°M			884 Jul 18 j 18:59	0°Q		
	879 Nov 17 j 22:14	0°J			884 Aug 18 j 20:59	0°P		
min. Earth dist.	879 Dec 09 j 22:05	22°J24'53	0.98282 AU		884 Sep 18 j 11:00	0°A		
	879 Dec 17 j 08:29	0°Z			884 Oct 18 j 12:19	0°M		
	880 Jan 15 j 20:04	0°X			884 Nov 17 j 03:34	0°J		
	880 Feb 14 j 14:58	0°H		min. Earth dist.	884 Dec 09 j 15:19	22°J55'18	0.98283 AU	
	880 Mar 15 j 21:24	0°Y			884 Dec 16 j 13:51	0°Z		
	880 Apr 15 j 16:39	0°B			885 Jan 15 j 01:27	0°X		
	880 May 16 j 22:32	0°II			885 Feb 13 j 20:20	0°H		
max. Earth dist.	880 Jun 11 j 01:31	23°II57'13	1.01722 AU		885 Mar 16 j 02:43	0°Y		
	880 Jun 17 j 09:49	0°S			885 Apr 15 j 21:55	0°B		
	880 Jul 18 j 19:41	0°Q			885 May 17 j 03:44	0°II		
	880 Aug 18 j 21:40	0°P		max. Earth dist.	885 Jun 12 j 06:49	24°II54'41	1.01716 AU	
	880 Sep 18 j 11:39	0°A			885 Jun 17 j 14:57	0°S		
	880 Oct 18 j 12:55	0°M			885 Jul 19 j 00:45	0°Q		
	880 Nov 17 j 04:04	0°J			885 Aug 19 j 02:41	0°P		
min. Earth dist.	880 Dec 11 j 15:20	24°J56'39	0.98280 AU		885 Sep 18 j 16:41	0°A		
	880 Dec 16 j 14:16	0°Z			885 Oct 18 j 17:59	0°M		
	881 Jan 15 j 01:49	0°X			885 Nov 17 j 09:14	0°J		
	881 Feb 13 j 20:43	0°H		min. Earth dist.	885 Dec 10 j 17:21	23°J47'05	0.98289 AU	
	881 Mar 16 j 03:10	0°Y			885 Dec 16 j 19:32	0°Z		
	881 Apr 15 j 22:29	0°B			886 Jan 15 j 07:10	0°X		
	881 May 17 j 04:26	0°II			886 Feb 14 j 02:06	0°H		
max. Earth dist.	881 Jun 09 j 18:43	22°II29'56	1.01718 AU		886 Mar 16 j 08:32	0°Y		
	881 Jun 17 j 15:46	0°S			886 Apr 16 j 03:45	0°B		
	881 Jul 19 j 01:38	0°Q			886 May 17 j 09:35	0°II		
	881 Aug 19 j 03:36	0°P		max. Earth dist.	886 Jun 10 j 04:57	22°II42'10	1.01714 AU	
	881 Sep 18 j 17:36	0°A			886 Jun 17 j 20:48	0°S		
	881 Oct 18 j 18:53	0°M			886 Jul 19 j 06:35	0°Q		
	881 Nov 17 j 10:04	0°J			886 Aug 19 j 08:32	0°P		
min. Earth dist.	881 Dec 10 j 12:52	23°J33'51	0.98277 AU		886 Sep 18 j 22:33	0°A		
	881 Dec 16 j 20:18	0°Z			886 Oct 18 j 23:53	0°M		
	882 Jan 15 j 07:51	0°X			886 Nov 17 j 15:09	0°J		

min. Earth dist.	886 Dec 11 j 20:01	24°♄40'13	0.98284 AU		891 Sep 19 j 03:27	0°♊	
	886 Dec 17 j 01:27	0°♈			891 Oct 19 j 04:48	0°♌	
	887 Jan 15 j 13:03	0°♈			891 Nov 17 j 20:02	0°♈	
	887 Feb 14 j 07:56	0°♈		min. Earth dist.	891 Dec 12 j 13:40	25°♄12'50	0.98282 AU
	887 Mar 16 j 14:19	0°♈			891 Dec 17 j 06:17	0°♈	
	887 Apr 16 j 09:31	0°♈			892 Jan 15 j 17:50	0°♈	
	887 May 17 j 15:20	0°♊			892 Feb 14 j 12:40	0°♈	
max. Earth dist.	887 Jun 12 j 09:28	24°♊33'35	1.01711 AU		892 Mar 15 j 19:03	0°♈	
	887 Jun 18 j 02:33	0°♊			892 Apr 15 j 14:15	0°♈	
	887 Jul 19 j 12:20	0°♊			892 May 16 j 20:06	0°♊	
	887 Aug 19 j 14:17	0°♊		max. Earth dist.	892 Jun 10 j 01:20	23°♊05'35	1.01716 AU
	887 Sep 19 j 04:19	0°♊			892 Jun 17 j 07:24	0°♊	
	887 Oct 19 j 05:42	0°♌			892 Jul 18 j 17:18	0°♊	
	887 Nov 17 j 21:00	0°♈			892 Aug 18 j 19:20	0°♊	
min. Earth dist.	887 Dec 10 j 04:09	22°♄43'26	0.98285 AU		892 Sep 18 j 09:24	0°♊	
	887 Dec 17 j 07:18	0°♈			892 Oct 18 j 10:45	0°♌	
	888 Jan 15 j 18:53	0°♈			892 Nov 17 j 01:59	0°♈	
	888 Feb 14 j 13:43	0°♈		min. Earth dist.	892 Dec 09 j 23:15	23°♄19'44	0.98278 AU
	888 Mar 15 j 20:05	0°♈			892 Dec 16 j 12:13	0°♈	
	888 Apr 15 j 15:15	0°♈			893 Jan 14 j 23:44	0°♈	
	888 May 16 j 21:04	0°♊			893 Feb 13 j 18:33	0°♈	
max. Earth dist.	888 Jun 11 j 08:55	24°♊18'23	1.01719 AU		893 Mar 16 j 00:55	0°♈	
	888 Jun 17 j 08:19	0°♊			893 Apr 15 j 20:07	0°♈	
	888 Jul 18 j 18:07	0°♊			893 May 17 j 01:58	0°♊	
	888 Aug 18 j 20:04	0°♊		max. Earth dist.	893 Jun 12 j 10:20	25°♊07'16	1.01718 AU
	888 Sep 18 j 10:04	0°♊			893 Jun 17 j 13:13	0°♊	
	888 Oct 18 j 11:23	0°♌			893 Jul 18 j 23:02	0°♊	
	888 Nov 17 j 02:39	0°♈			893 Aug 19 j 01:01	0°♊	
min. Earth dist.	888 Dec 11 j 13:58	24°♄56'35	0.98287 AU		893 Sep 18 j 15:04	0°♊	
	888 Dec 16 j 12:56	0°♈			893 Oct 18 j 16:26	0°♌	
	889 Jan 15 j 00:31	0°♈			893 Nov 17 j 07:41	0°♈	
	889 Feb 13 j 19:24	0°♈		min. Earth dist.	893 Dec 10 j 10:13	23°♄32'51	0.98286 AU
	889 Mar 16 j 01:47	0°♈			893 Dec 16 j 17:57	0°♈	
	889 Apr 15 j 21:01	0°♈			894 Jan 15 j 05:31	0°♈	
	889 May 17 j 02:54	0°♊			894 Feb 14 j 00:21	0°♈	
max. Earth dist.	889 Jun 09 j 17:28	22°♊30'40	1.01717 AU		894 Mar 16 j 06:41	0°♈	
	889 Jun 17 j 14:12	0°♊			894 Apr 16 j 01:52	0°♈	
	889 Jul 19 j 00:02	0°♊			894 May 17 j 07:43	0°♊	
	889 Aug 19 j 02:00	0°♊		max. Earth dist.	894 Jun 10 j 10:46	23°♊00'17	1.01718 AU
	889 Sep 18 j 15:59	0°♊			894 Jun 17 j 19:00	0°♊	
	889 Oct 18 j 17:16	0°♌			894 Jul 19 j 04:50	0°♊	
	889 Nov 17 j 08:31	0°♈			894 Aug 19 j 06:50	0°♊	
min. Earth dist.	889 Dec 10 j 19:40	23°♄55'03	0.98282 AU		894 Sep 18 j 20:55	0°♊	
	889 Dec 16 j 18:48	0°♈			894 Oct 18 j 22:19	0°♌	
	890 Jan 15 j 06:25	0°♈			894 Nov 17 j 13:38	0°♈	
	890 Feb 14 j 01:19	0°♈		min. Earth dist.	894 Dec 12 j 05:50	25°♄09'07	0.98283 AU
	890 Mar 16 j 07:42	0°♈			894 Dec 16 j 23:56	0°♈	
	890 Apr 16 j 02:53	0°♈			895 Jan 15 j 11:29	0°♈	
	890 May 17 j 08:42	0°♊			895 Feb 14 j 06:16	0°♈	
max. Earth dist.	890 Jun 12 j 17:49	25°♊09'11	1.01713 AU		895 Mar 16 j 12:32	0°♈	
	890 Jun 17 j 19:55	0°♊			895 Apr 16 j 07:39	0°♈	
	890 Jul 19 j 05:42	0°♊			895 May 17 j 13:27	0°♊	
	890 Aug 19 j 07:38	0°♊		max. Earth dist.	895 Jun 12 j 00:11	24°♊15'52	1.01714 AU
	890 Sep 18 j 21:37	0°♊			895 Jun 18 j 00:44	0°♊	
	890 Oct 18 j 22:57	0°♌			895 Jul 19 j 10:37	0°♊	
	890 Nov 17 j 14:13	0°♈			895 Aug 19 j 12:39	0°♊	
min. Earth dist.	890 Dec 09 j 19:58	22°♄39'47	0.98288 AU		895 Sep 19 j 02:46	0°♊	
	890 Dec 17 j 00:32	0°♈			895 Oct 19 j 04:11	0°♌	
	891 Jan 15 j 12:09	0°♈			895 Nov 17 j 19:31	0°♈	
	891 Feb 14 j 07:03	0°♈		min. Earth dist.	895 Dec 10 j 09:03	22°♄59'42	0.98284 AU
	891 Mar 16 j 13:25	0°♈			895 Dec 17 j 05:50	0°♈	
	891 Apr 16 j 08:34	0°♈			896 Jan 15 j 17:24	0°♈	
	891 May 17 j 14:21	0°♊			896 Feb 14 j 12:11	0°♈	
max. Earth dist.	891 Jun 11 j 11:18	23°♊42'58	1.01718 AU		896 Mar 15 j 18:26	0°♈	
	891 Jun 18 j 01:35	0°♊			896 Apr 15 j 13:30	0°♈	
	891 Jul 19 j 11:25	0°♊			896 May 16 j 19:16	0°♊	
	891 Aug 19 j 13:25	0°♊		max. Earth dist.	896 Jun 11 j 21:04	24°♊51'36	1.01720 AU

	896 Jun 17 j 06:31	0°☾			901 Apr 15 j 18:49	0°♄		
	896 Jul 18 j 16:24	0°♌			901 May 17 j 00:37	0°♊		
	896 Aug 18 j 18:28	0°♍	max. Earth dist.		901 Jun 12 j 13:25	25°♊17'52	1.01715 AU	
	896 Sep 18 j 08:33	0°♋			901 Jun 17 j 11:51	0°☾		
	896 Oct 18 j 09:56	0°♎			901 Jul 18 j 21:40	0°♌		
	896 Nov 17 j 01:13	0°♊			901 Aug 18 j 23:39	0°♍		
min. Earth dist.	896 Dec 11 j 06:00	24°♊39'52	0.98287 AU		901 Sep 18 j 13:43	0°♋		
	896 Dec 16 j 11:30	0°♄			901 Oct 18 j 15:06	0°♎		
	897 Jan 14 j 23:05	0°♁			901 Nov 17 j 06:25	0°♊		
	897 Feb 13 j 17:55	0°♈		min. Earth dist.	901 Dec 09 j 23:56	23°♊09'45	0.98289 AU	
	897 Mar 16 j 00:14	0°♍			901 Dec 16 j 16:45	0°♄		
	897 Apr 15 j 19:22	0°♄			902 Jan 15 j 04:21	0°♁		
	897 May 17 j 01:11	0°♊			902 Feb 13 j 23:12	0°♈		
max. Earth dist.	897 Jun 10 j 00:21	22°♊51'10	1.01717 AU		902 Mar 16 j 05:31	0°♍		
	897 Jun 17 j 12:27	0°☾			902 Apr 16 j 00:37	0°♄		
	897 Jul 18 j 22:20	0°♌			902 May 17 j 06:24	0°♊		
	897 Aug 19 j 00:24	0°♍		max. Earth dist.	902 Jun 10 j 20:05	23°♊25'40	1.01717 AU	
	897 Sep 18 j 14:31	0°♋			902 Jun 17 j 17:39	0°☾		
	897 Oct 18 j 15:55	0°♎			902 Jul 19 j 03:30	0°♌		
	897 Nov 17 j 07:12	0°♊			902 Aug 19 j 05:31	0°♍		
min. Earth dist.	897 Dec 11 j 04:56	24°♊22'03	0.98281 AU		902 Sep 18 j 19:36	0°♋		
	897 Dec 16 j 17:29	0°♄			902 Oct 18 j 21:00	0°♎		
	898 Jan 15 j 05:03	0°♁			902 Nov 17 j 12:19	0°♊		
	898 Feb 13 j 23:54	0°♈		min. Earth dist.	902 Dec 12 j 08:21	25°♊18'48	0.98285 AU	
	898 Mar 16 j 06:14	0°♍			902 Dec 16 j 22:38	0°♄		
	898 Apr 16 j 01:21	0°♄			903 Jan 15 j 10:13	0°♁		
	898 May 17 j 07:06	0°♊			903 Feb 14 j 05:01	0°♈		
max. Earth dist.	898 Jun 12 j 18:13	25°♊14'03	1.01710 AU		903 Mar 16 j 11:17	0°♍		
	898 Jun 17 j 18:17	0°☾			903 Apr 16 j 06:22	0°♄		
	898 Jul 19 j 04:04	0°♌			903 May 17 j 12:08	0°♊		
	898 Aug 19 j 06:05	0°♍		max. Earth dist.	903 Jun 11 j 13:09	23°♊52'49	1.01713 AU	
	898 Sep 18 j 20:12	0°♋			903 Jun 17 j 23:23	0°☾		
	898 Oct 18 j 21:39	0°♎			903 Jul 19 j 09:16	0°♌		
	898 Nov 17 j 13:00	0°♊			903 Aug 19 j 11:22	0°♍		
min. Earth dist.	898 Dec 09 j 23:20	22°♊51'29	0.98286 AU		903 Sep 19 j 01:31	0°♋		
	898 Dec 16 j 23:19	0°♄			903 Oct 19 j 02:57	0°♎		
	899 Jan 15 j 10:54	0°♁			903 Nov 17 j 18:16	0°♊		
	899 Feb 14 j 05:44	0°♈		min. Earth dist.	903 Dec 10 j 13:01	23°♊13'07	0.98281 AU	
	899 Mar 16 j 12:02	0°♍			903 Dec 17 j 04:33	0°♄		
	899 Apr 16 j 07:07	0°♄			904 Jan 15 j 16:05	0°♁		
	899 May 17 j 12:51	0°♊			904 Feb 14 j 10:51	0°♈		
max. Earth dist.	899 Jun 11 j 20:34	24°♊08'39	1.01716 AU		904 Mar 15 j 17:07	0°♍		
	899 Jun 18 j 00:02	0°☾			904 Apr 15 j 12:11	0°♄		
	899 Jul 19 j 09:51	0°♌			904 May 16 j 17:56	0°♊		
	899 Aug 19 j 11:52	0°♍		max. Earth dist.	904 Jun 12 j 04:12	25°♊11'50	1.01719 AU	
	899 Sep 19 j 02:00	0°♋			904 Jun 17 j 05:10	0°☾		
	899 Oct 19 j 03:28	0°♎			904 Jul 18 j 15:03	0°♌		
	899 Nov 17 j 18:49	0°♊			904 Aug 18 j 17:08	0°♍		
min. Earth dist.	899 Dec 12 j 18:38	25°♊28'28	0.98285 AU		904 Sep 18 j 07:17	0°♋		
	899 Dec 17 j 05:07	0°♄			904 Oct 18 j 08:42	0°♎		
	900 Jan 15 j 16:40	0°♁			904 Nov 16 j 24:00	0°♊		
	900 Feb 14 j 11:27	0°♈		min. Earth dist.	904 Dec 10 j 20:32	24°♊18'50	0.98284 AU	
	900 Mar 15 j 17:44	0°♍			904 Dec 16 j 10:15	0°♄		
	900 Apr 15 j 12:52	0°♄			905 Jan 14 j 21:46	0°♁		
	900 May 16 j 18:41	0°♊			905 Feb 13 j 16:32	0°♈		
max. Earth dist.	900 Jun 09 j 19:04	22°♊54'07	1.01715 AU		905 Mar 15 j 22:48	0°♍		
	900 Jun 17 j 05:58	0°☾			905 Apr 15 j 17:55	0°♄		
	900 Jul 18 j 15:50	0°♌			905 May 16 j 23:44	0°♊		
	900 Aug 18 j 17:53	0°♍		max. Earth dist.	905 Jun 10 j 03:11	23°♊01'20	1.01719 AU	
	900 Sep 18 j 08:00	0°♋			905 Jun 17 j 11:00	0°☾		
	900 Oct 18 j 09:25	0°♎			905 Jul 18 j 20:54	0°♌		
	900 Nov 17 j 00:45	0°♊			905 Aug 18 j 22:59	0°♍		
min. Earth dist.	900 Dec 10 j 09:39	23°♊49'15	0.98282 AU		905 Sep 18 j 13:09	0°♋		
	900 Dec 16 j 11:03	0°♄			905 Oct 18 j 14:37	0°♎		
	901 Jan 14 j 22:37	0°♁			905 Nov 17 j 05:56	0°♊		
	901 Feb 13 j 17:24	0°♈		min. Earth dist.	905 Dec 11 j 15:30	24°♊52'13	0.98280 AU	
	901 Mar 15 j 23:42	0°♍			905 Dec 16 j 16:13	0°♄		

	906 Jan 15 j 03:44	0°≈			910 Nov 17 j 10:50	0°♂	
	906 Feb 13 j 22:29	0°✕		min. Earth dist.	910 Dec 12 j 14:16	25°♂37'38	0.98286 AU
	906 Mar 16 j 04:44	0°Υ			910 Dec 16 j 21:10	0°☾	
	906 Apr 15 j 23:48	0°♂			911 Jan 15 j 08:42	0°≈	
	906 May 17 j 05:33	0°Π			911 Feb 14 j 03:26	0°✕	
max. Earth dist.	906 Jun 12 j 09:29	24°Π56'55	1.01712 AU		911 Mar 16 j 09:39	0°Υ	
	906 Jun 17 j 16:46	0°☾			911 Apr 16 j 04:41	0°♂	
	906 Jul 19 j 02:36	0°Ω		max. Earth dist.	911 May 17 j 10:23	0°Π	
	906 Aug 19 j 04:39	0°♏			911 Jun 11 j 02:01	23°Π30'33	1.01711 AU
	906 Sep 18 j 18:48	0°♁			911 Jun 17 j 21:36	0°☾	
	906 Oct 18 j 20:19	0°♍			911 Jul 19 j 07:28	0°Ω	
	906 Nov 17 j 11:43	0°♂			911 Aug 19 j 09:35	0°♏	
min. Earth dist.	906 Dec 10 j 03:49	23°♂06'09	0.98286 AU		911 Sep 18 j 23:48	0°♁	
	906 Dec 16 j 22:04	0°☾			911 Oct 19 j 01:20	0°♍	
	907 Jan 15 j 09:37	0°≈		min. Earth dist.	911 Nov 17 j 16:44	0°♂	
	907 Feb 14 j 04:21	0°✕			911 Dec 10 j 22:55	23°♂42'14	0.98283 AU
	907 Mar 16 j 10:33	0°Υ			911 Dec 17 j 03:04	0°☾	
	907 Apr 16 j 05:33	0°♂			912 Jan 15 j 14:36	0°≈	
	907 May 17 j 11:14	0°Π			912 Feb 14 j 09:19	0°✕	
max. Earth dist.	907 Jun 12 j 06:50	24°Π36'58	1.01718 AU		912 Mar 15 j 15:30	0°Υ	
	907 Jun 17 j 22:26	0°☾			912 Apr 15 j 10:30	0°♂	
	907 Jul 19 j 08:17	0°Ω		max. Earth dist.	912 May 16 j 16:13	0°Π	
	907 Aug 19 j 10:22	0°♏			912 Jun 12 j 09:00	25°Π27'22	1.01717 AU
	907 Sep 19 j 00:33	0°♁			912 Jun 17 j 03:26	0°☾	
	907 Oct 19 j 02:03	0°♍			912 Jul 18 j 13:18	0°Ω	
	907 Nov 17 j 17:25	0°♂			912 Aug 18 j 15:23	0°♏	
min. Earth dist.	907 Dec 12 j 17:01	25°♂27'48	0.98287 AU		912 Sep 18 j 05:33	0°♁	
	907 Dec 17 j 03:45	0°☾			912 Oct 18 j 07:02	0°♍	
	908 Jan 15 j 15:18	0°≈		min. Earth dist.	912 Nov 16 j 22:24	0°♂	
	908 Feb 14 j 10:02	0°✕			912 Dec 10 j 10:27	23°♂57'04	0.98288 AU
	908 Mar 15 j 16:13	0°Υ			912 Dec 16 j 08:43	0°☾	
	908 Apr 15 j 11:14	0°♂			913 Jan 14 j 20:15	0°≈	
	908 May 16 j 16:59	0°Π			913 Feb 13 j 15:00	0°✕	
max. Earth dist.	908 Jun 09 j 22:07	23°Π05'28	1.01716 AU		913 Mar 15 j 21:12	0°Υ	
	908 Jun 17 j 04:14	0°☾			913 Apr 15 j 16:15	0°♂	
	908 Jul 18 j 14:10	0°Ω		max. Earth dist.	913 May 16 j 22:00	0°Π	
	908 Aug 18 j 16:18	0°♏			913 Jun 10 j 09:15	23°Π19'53	1.01719 AU
	908 Sep 18 j 06:30	0°♁			913 Jun 17 j 09:16	0°☾	
	908 Oct 18 j 07:58	0°♍			913 Jul 18 j 19:10	0°Ω	
	908 Nov 16 j 23:18	0°♂			913 Aug 18 j 21:16	0°♏	
min. Earth dist.	908 Dec 10 j 17:30	24°♂12'58	0.98282 AU		913 Sep 18 j 11:27	0°♁	
	908 Dec 16 j 09:37	0°☾			913 Oct 18 j 12:55	0°♍	
	909 Jan 14 j 21:10	0°≈		min. Earth dist.	913 Nov 17 j 04:16	0°♂	
	909 Feb 13 j 15:56	0°✕			913 Dec 11 j 20:49	25°♂09'56	0.98284 AU
	909 Mar 15 j 22:10	0°Υ			913 Dec 16 j 14:35	0°☾	
	909 Apr 15 j 17:12	0°♂			914 Jan 15 j 02:08	0°≈	
	909 May 16 j 22:55	0°Π			914 Feb 13 j 20:54	0°✕	
max. Earth dist.	909 Jun 12 j 17:48	25°Π32'28	1.01713 AU		914 Mar 16 j 03:07	0°Υ	
	909 Jun 17 j 10:06	0°☾			914 Apr 15 j 22:08	0°♂	
	909 Jul 18 j 19:56	0°Ω		max. Earth dist.	914 May 17 j 03:50	0°Π	
	909 Aug 18 j 22:00	0°♏			914 Jun 11 j 22:52	24°Π35'45	1.01711 AU
	909 Sep 18 j 12:09	0°♁			914 Jun 17 j 15:03	0°☾	
	909 Oct 18 j 13:38	0°♍			914 Jul 19 j 00:55	0°Ω	
	909 Nov 17 j 04:59	0°♂			914 Aug 19 j 03:01	0°♏	
min. Earth dist.	909 Dec 09 j 19:37	23°♂02'25	0.98288 AU		914 Sep 18 j 17:13	0°♁	
	909 Dec 16 j 15:18	0°☾			914 Oct 18 j 18:43	0°♍	
	910 Jan 15 j 02:53	0°≈		min. Earth dist.	914 Nov 17 j 10:07	0°♂	
	910 Feb 13 j 21:41	0°✕			914 Dec 10 j 04:47	23°♂12'45	0.98285 AU
	910 Mar 16 j 03:57	0°Υ			914 Dec 16 j 20:28	0°☾	
	910 Apr 15 j 23:00	0°♂			915 Jan 15 j 08:01	0°≈	
	910 May 17 j 04:42	0°Π			915 Feb 14 j 02:46	0°✕	
max. Earth dist.	910 Jun 11 j 06:22	23°Π54'19	1.01715 AU		915 Mar 16 j 08:57	0°Υ	
	910 Jun 17 j 15:52	0°☾			915 Apr 16 j 03:56	0°♂	
	910 Jul 19 j 01:42	0°Ω		max. Earth dist.	915 May 17 j 09:35	0°Π	
	910 Aug 19 j 03:45	0°♏			915 Jun 12 j 16:00	25°Π02'45	1.01717 AU
	910 Sep 18 j 17:56	0°♁			915 Jun 17 j 20:46	0°☾	
	910 Oct 18 j 19:26	0°♍			915 Jul 19 j 06:39	0°Ω	

	915 Aug 19 j 08:47	0°♎		max. Earth dist.	920 Jun 12 j 17:09	25°♊50'19	1.01715 AU
	915 Sep 18 j 23:02	0°♏			920 Jun 17 j 01:58	0°♏	
	915 Oct 19 j 00:33	0°♎			920 Jul 18 j 11:53	0°♏	
	915 Nov 17 j 15:55	0°♎			920 Aug 18 j 14:03	0°♎	
min. Earth dist.	915 Dec 12 j 08:30	25°♎10'00	0.98285 AU		920 Sep 18 j 04:18	0°♏	
	915 Dec 17 j 02:12	0°♏			920 Oct 18 j 05:51	0°♎	
	916 Jan 15 j 13:42	0°♎			920 Nov 16 j 21:15	0°♎	
	916 Feb 14 j 08:24	0°♎		min. Earth dist.	920 Dec 10 j 01:08	23°♎36'09	0.98289 AU
	916 Mar 15 j 14:35	0°♎			920 Dec 16 j 07:36	0°♏	
	916 Apr 15 j 09:36	0°♏			921 Jan 14 j 19:09	0°♎	
	916 May 16 j 15:20	0°♊			921 Feb 13 j 13:52	0°♎	
max. Earth dist.	916 Jun 09 j 23:31	23°♊12'42	1.01718 AU		921 Mar 15 j 20:02	0°♎	
	916 Jun 17 j 02:35	0°♏			921 Apr 15 j 14:59	0°♏	
	916 Jul 18 j 12:33	0°♏			921 May 16 j 20:39	0°♊	
	916 Aug 18 j 14:45	0°♎		max. Earth dist.	921 Jun 10 j 19:37	23°♊47'54	1.01716 AU
	916 Sep 18 j 05:01	0°♏			921 Jun 17 j 07:50	0°♏	
	916 Oct 18 j 06:34	0°♎			921 Jul 18 j 17:44	0°♏	
	916 Nov 16 j 21:56	0°♎			921 Aug 18 j 19:54	0°♎	
min. Earth dist.	916 Dec 11 j 03:26	24°♎41'54	0.98278 AU		921 Sep 18 j 10:10	0°♏	
	916 Dec 16 j 08:12	0°♏			921 Oct 18 j 11:44	0°♎	
	917 Jan 14 j 19:40	0°♎			921 Nov 17 j 03:09	0°♎	
	917 Feb 13 j 14:22	0°♎		min. Earth dist.	921 Dec 12 j 03:33	25°♎29'54	0.98286 AU
	917 Mar 15 j 20:33	0°♎			921 Dec 16 j 13:29	0°♏	
	917 Apr 15 j 15:35	0°♏			922 Jan 15 j 01:02	0°♎	
	917 May 16 j 21:19	0°♊			922 Feb 13 j 19:46	0°♎	
max. Earth dist.	917 Jun 12 j 14:01	25°♊27'17	1.01714 AU		922 Mar 16 j 01:57	0°♎	
	917 Jun 17 j 08:32	0°♏			922 Apr 15 j 20:54	0°♏	
	917 Jul 18 j 18:24	0°♏			922 May 17 j 02:32	0°♊	
	917 Aug 18 j 20:31	0°♎		max. Earth dist.	922 Jun 11 j 10:52	24°♊10'28	1.01707 AU
	917 Sep 18 j 10:45	0°♏			922 Jun 17 j 13:40	0°♏	
	917 Oct 18 j 12:19	0°♎			922 Jul 18 j 23:31	0°♏	
	917 Nov 17 j 03:43	0°♎			922 Aug 19 j 01:39	0°♎	
min. Earth dist.	917 Dec 09 j 22:28	23°♎12'53	0.98285 AU		922 Sep 18 j 15:55	0°♏	
	917 Dec 16 j 14:03	0°♏			922 Oct 18 j 17:32	0°♎	
	918 Jan 15 j 01:34	0°♎			922 Nov 17 j 09:00	0°♎	
	918 Feb 13 j 20:16	0°♎		min. Earth dist.	922 Dec 10 j 12:43	23°♎35'47	0.98286 AU
	918 Mar 16 j 02:26	0°♎			922 Dec 16 j 19:23	0°♏	
	918 Apr 15 j 21:25	0°♏			923 Jan 15 j 06:55	0°♎	
	918 May 17 j 03:06	0°♊			923 Feb 14 j 01:38	0°♎	
max. Earth dist.	918 Jun 11 j 15:46	24°♊20'25	1.01718 AU		923 Mar 16 j 07:46	0°♎	
	918 Jun 17 j 14:19	0°♏			923 Apr 16 j 02:42	0°♏	
	918 Jul 19 j 00:11	0°♏			923 May 17 j 08:19	0°♊	
	918 Aug 19 j 02:19	0°♎		max. Earth dist.	923 Jun 12 j 22:26	25°♊21'14	1.01713 AU
	918 Sep 18 j 16:33	0°♏			923 Jun 17 j 19:27	0°♏	
	918 Oct 18 j 18:08	0°♎			923 Jul 19 j 05:16	0°♏	
	918 Nov 17 j 09:36	0°♎			923 Aug 19 j 07:24	0°♎	
min. Earth dist.	918 Dec 12 j 18:38	25°♎51'47	0.98288 AU		923 Sep 18 j 21:40	0°♏	
	918 Dec 16 j 19:58	0°♏			923 Oct 18 j 23:16	0°♎	
	919 Jan 15 j 07:29	0°♎			923 Nov 17 j 14:42	0°♎	
	919 Feb 14 j 02:09	0°♎		min. Earth dist.	923 Dec 12 j 00:28	24°♎52'22	0.98289 AU
	919 Mar 16 j 08:14	0°♎			923 Dec 17 j 01:03	0°♏	
	919 Apr 16 j 03:10	0°♏			924 Jan 15 j 12:33	0°♎	
	919 May 17 j 08:50	0°♊			924 Feb 14 j 07:14	0°♎	
max. Earth dist.	919 Jun 10 j 23:24	23°♊27'59	1.01714 AU		924 Mar 15 j 13:21	0°♎	
	919 Jun 17 j 20:04	0°♏			924 Apr 15 j 08:19	0°♏	
	919 Jul 19 j 06:01	0°♏			924 May 16 j 14:00	0°♊	
	919 Aug 19 j 08:13	0°♎		max. Earth dist.	924 Jun 10 j 01:56	23°♊21'37	1.01717 AU
	919 Sep 18 j 22:30	0°♏			924 Jun 17 j 01:14	0°♏	
	919 Oct 19 j 00:06	0°♎			924 Jul 18 j 11:10	0°♏	
	919 Nov 17 j 15:33	0°♎			924 Aug 18 j 13:20	0°♎	
min. Earth dist.	919 Dec 11 j 08:15	24°♎08'58	0.98284 AU		924 Sep 18 j 03:36	0°♏	
	919 Dec 17 j 01:56	0°♏			924 Oct 18 j 05:10	0°♎	
	920 Jan 15 j 13:28	0°♎			924 Nov 16 j 20:35	0°♎	
	920 Feb 14 j 08:09	0°♎		min. Earth dist.	924 Dec 11 j 10:52	25°♎04'08	0.98283 AU
	920 Mar 15 j 14:15	0°♎			924 Dec 16 j 06:55	0°♏	
	920 Apr 15 j 09:09	0°♏			925 Jan 14 j 18:25	0°♎	
	920 May 16 j 14:47	0°♊			925 Feb 13 j 13:07	0°♎	

	925 Mar 15 j 19:15	0°Υ			929 Dec 16 j 11:57	0°Ξ		
	925 Apr 15 j 14:13	0°Ϡ			930 Jan 14 j 23:25	0°≈		
	925 May 16 j 19:55	0°Π			930 Feb 13 j 18:01	0°Ϡ		
max. Earth dist.	925 Jun 12 j 06:09	25°Π11'55	1.01713 AU		930 Mar 16 j 00:04	0°Υ		
	925 Jun 17 j 07:08	0°Ϡ			930 Apr 15 j 18:57	0°Ϡ		
	925 Jul 18 j 17:00	0°Ω			930 May 17 j 00:34	0°Π		
	925 Aug 18 j 19:07	0°Ϡ		max. Earth dist.	930 Jun 11 j 01:44	23°Π53'19	1.01711 AU	
	925 Sep 18 j 09:20	0°Ϡ			930 Jun 17 j 11:45	0°Ϡ		
	925 Oct 18 j 10:52	0°Π			930 Jul 18 j 21:41	0°Ω		
	925 Nov 17 j 02:17	0°Ϡ			930 Aug 18 j 23:54	0°Ϡ		
min. Earth dist.	925 Dec 09 j 20:34	23°Ϡ11'44	0.98286 AU		930 Sep 18 j 14:15	0°Ϡ		
	925 Dec 16 j 12:38	0°Ξ			930 Oct 18 j 15:56	0°Π		
	926 Jan 15 j 00:11	0°≈			930 Nov 17 j 07:28	0°Ϡ		
	926 Feb 13 j 18:54	0°Ϡ		min. Earth dist.	930 Dec 10 j 22:24	24°Ϡ04'24	0.98285 AU	
	926 Mar 16 j 01:03	0°Υ			930 Dec 16 j 17:52	0°Ξ		
	926 Apr 15 j 19:59	0°Ϡ			931 Jan 15 j 05:22	0°≈		
	926 May 17 j 01:38	0°Π			931 Feb 13 j 23:58	0°Ϡ		
max. Earth dist.	926 Jun 12 j 00:54	24°Π45'43	1.01718 AU		931 Mar 16 j 05:58	0°Υ		
	926 Jun 17 j 12:49	0°Ϡ			931 Apr 16 j 00:47	0°Ϡ		
	926 Jul 18 j 22:42	0°Ω			931 May 17 j 06:21	0°Π		
	926 Aug 19 j 00:51	0°Ϡ		max. Earth dist.	931 Jun 13 j 08:35	25°Π50'03	1.01715 AU	
	926 Sep 18 j 15:06	0°Ϡ			931 Jun 17 j 17:30	0°Ϡ		
	926 Oct 18 j 16:39	0°Π			931 Jul 19 j 03:24	0°Ω		
	926 Nov 17 j 08:04	0°Ϡ			931 Aug 19 j 05:38	0°Ϡ		
min. Earth dist.	926 Dec 12 j 11:41	25°Ϡ38'01	0.98287 AU		931 Sep 18 j 20:00	0°Ϡ		
	926 Dec 16 j 18:24	0°Ξ			931 Oct 18 j 21:40	0°Π		
	927 Jan 15 j 05:55	0°≈			931 Nov 17 j 13:10	0°Ϡ		
	927 Feb 14 j 00:35	0°Ϡ		min. Earth dist.	931 Dec 11 j 13:54	24°Ϡ29'17	0.98290 AU	
	927 Mar 16 j 06:40	0°Υ			931 Dec 16 j 23:32	0°Ξ		
	927 Apr 16 j 01:35	0°Ϡ			932 Jan 15 j 11:02	0°≈		
	927 May 17 j 07:14	0°Π			932 Feb 14 j 05:39	0°Ϡ		
max. Earth dist.	927 Jun 10 j 20:59	23°Π26'01	1.01716 AU		932 Mar 15 j 11:40	0°Υ		
	927 Jun 17 j 18:27	0°Ϡ			932 Apr 15 j 06:30	0°Ϡ		
	927 Jul 19 j 04:26	0°Ω			932 May 16 j 12:05	0°Π		
	927 Aug 19 j 06:41	0°Ϡ		max. Earth dist.	932 Jun 10 j 12:30	23°Π51'23	1.01717 AU	
	927 Sep 18 j 21:01	0°Ϡ			932 Jun 16 j 23:17	0°Ϡ		
	927 Oct 18 j 22:38	0°Π			932 Jul 18 j 09:16	0°Ω		
	927 Nov 17 j 14:02	0°Ϡ			932 Aug 18 j 11:33	0°Ϡ		
min. Earth dist.	927 Dec 11 j 15:46	24°Ϡ32'10	0.98279 AU		932 Sep 18 j 01:56	0°Ϡ		
	927 Dec 17 j 00:20	0°Ξ			932 Oct 18 j 03:36	0°Π		
	928 Jan 15 j 11:48	0°≈			932 Nov 16 j 19:04	0°Ϡ		
	928 Feb 14 j 06:25	0°Ϡ		min. Earth dist.	932 Dec 11 j 18:50	25°Ϡ28'16	0.98284 AU	
	928 Mar 15 j 12:30	0°Υ			932 Dec 16 j 05:25	0°Ξ		
	928 Apr 15 j 07:25	0°Ϡ			933 Jan 14 j 16:55	0°≈		
	928 May 16 j 13:04	0°Π			933 Feb 13 j 11:34	0°Ϡ		
max. Earth dist.	928 Jun 12 j 16:58	25°Π53'56	1.01717 AU		933 Mar 15 j 17:38	0°Υ		
	928 Jun 17 j 00:17	0°Ϡ			933 Apr 15 j 12:31	0°Ϡ		
	928 Jul 18 j 10:13	0°Ω			933 May 16 j 18:06	0°Π		
	928 Aug 18 j 12:26	0°Ϡ		max. Earth dist.	933 Jun 11 j 24:00	25°Π01'45	1.01709 AU	
	928 Sep 18 j 02:46	0°Ϡ			933 Jun 17 j 05:15	0°Ϡ		
	928 Oct 18 j 04:22	0°Π			933 Jul 18 j 15:09	0°Ω		
	928 Nov 16 j 19:46	0°Ϡ			933 Aug 18 j 17:21	0°Ϡ		
min. Earth dist.	928 Dec 09 j 21:51	23°Ϡ31'40	0.98283 AU		933 Sep 18 j 07:42	0°Ϡ		
	928 Dec 16 j 06:03	0°Ξ			933 Oct 18 j 09:22	0°Π		
	929 Jan 14 j 17:29	0°≈			933 Nov 17 j 00:52	0°Ϡ		
	929 Feb 13 j 12:07	0°Ϡ		min. Earth dist.	933 Dec 10 j 03:09	23°Ϡ32'06	0.98286 AU	
	929 Mar 15 j 18:12	0°Υ			933 Dec 16 j 11:15	0°Ξ		
	929 Apr 15 j 13:08	0°Ϡ			934 Jan 14 j 22:47	0°≈		
	929 May 16 j 18:48	0°Π			934 Feb 13 j 17:27	0°Ϡ		
max. Earth dist.	929 Jun 11 j 03:26	24°Π10'48	1.01720 AU		934 Mar 15 j 23:33	0°Υ		
	929 Jun 17 j 06:02	0°Ϡ			934 Apr 15 j 18:25	0°Ϡ		
	929 Jul 18 j 15:58	0°Ω			934 May 16 j 23:59	0°Π		
	929 Aug 18 j 18:12	0°Ϡ		max. Earth dist.	934 Jun 12 j 10:19	25°Π12'14	1.01713 AU	
	929 Sep 18 j 08:33	0°Ϡ			934 Jun 17 j 11:05	0°Ϡ		
	929 Oct 18 j 10:11	0°Π			934 Jul 18 j 20:56	0°Ω		
	929 Nov 17 j 01:38	0°Ϡ			934 Aug 18 j 23:07	0°Ϡ		
min. Earth dist.	929 Dec 12 j 11:18	25°Ϡ53'32	0.98284 AU		934 Sep 18 j 13:29	0°Ϡ		

	934 Oct 18 j 15:10	0°♌			939 Jul 19 j 02:10	0°♏		
	934 Nov 17 j 06:42	0°♐			939 Aug 19 j 04:26	0°♑		
min. Earth dist.	934 Dec 12 j 11:23	25°♐40'36	0.98290 AU		939 Sep 18 j 18:50	0°♒		
	934 Dec 16 j 17:05	0°♑			939 Oct 18 j 20:30	0°♌		
	935 Jan 15 j 04:35	0°♒			939 Nov 17 j 11:58	0°♐		
	935 Feb 13 j 23:12	0°♑		min. Earth dist.	939 Dec 11 j 01:08	23°♐59'51	0.98286 AU	
	935 Mar 16 j 05:14	0°♑			939 Dec 16 j 22:17	0°♑		
	935 Apr 16 j 00:04	0°♒			940 Jan 15 j 09:44	0°♒		
	935 May 17 j 05:40	0°♌			940 Feb 14 j 04:20	0°♑		
max. Earth dist.	935 Jun 10 j 21:19	23°♌30'39	1.01713 AU		940 Mar 15 j 10:21	0°♑		
	935 Jun 17 j 16:50	0°♒			940 Apr 15 j 05:12	0°♒		
	935 Jul 19 j 02:46	0°♏			940 May 16 j 10:48	0°♌		
	935 Aug 19 j 05:01	0°♑		max. Earth dist.	940 Jun 10 j 18:01	24°♌07'31	1.01719 AU	
	935 Sep 18 j 19:25	0°♒			940 Jun 16 j 22:00	0°♒		
	935 Oct 18 j 21:08	0°♌			940 Jul 18 j 07:59	0°♏		
	935 Nov 17 j 12:40	0°♐			940 Aug 18 j 10:18	0°♑		
min. Earth dist.	935 Dec 12 j 02:38	25°♐03'13	0.98284 AU		940 Sep 18 j 00:44	0°♒		
	935 Dec 16 j 23:03	0°♑			940 Oct 18 j 02:26	0°♌		
	936 Jan 15 j 10:32	0°♒			940 Nov 16 j 17:54	0°♐		
	936 Feb 14 j 05:09	0°♑		min. Earth dist.	940 Dec 12 j 02:05	25°♐49'48	0.98281 AU	
	936 Mar 15 j 11:10	0°♑			940 Dec 16 j 04:13	0°♑		
	936 Apr 15 j 06:01	0°♒			941 Jan 14 j 15:38	0°♒		
	936 May 16 j 11:37	0°♌			941 Feb 13 j 10:12	0°♑		
max. Earth dist.	936 Jun 12 j 13:05	25°♌48'14	1.01713 AU		941 Mar 15 j 16:13	0°♑		
	936 Jun 16 j 22:49	0°♒			941 Apr 15 j 11:06	0°♒		
	936 Jul 18 j 08:44	0°♏			941 May 16 j 16:43	0°♌		
	936 Aug 18 j 10:56	0°♑		max. Earth dist.	941 Jun 11 j 06:12	24°♌22'37	1.01712 AU	
	936 Sep 18 j 01:16	0°♒			941 Jun 17 j 03:55	0°♒		
	936 Oct 18 j 02:55	0°♌			941 Jul 18 j 13:51	0°♏		
	936 Nov 16 j 18:24	0°♐			941 Aug 18 j 16:06	0°♑		
min. Earth dist.	936 Dec 09 j 18:58	23°♐27'37	0.98288 AU		941 Sep 18 j 06:30	0°♒		
	936 Dec 16 j 04:47	0°♑			941 Oct 18 j 08:12	0°♌		
	937 Jan 14 j 16:17	0°♒			941 Nov 16 j 23:44	0°♐		
	937 Feb 13 j 10:56	0°♑		min. Earth dist.	941 Dec 10 j 11:19	23°♐55'53	0.98284 AU	
	937 Mar 15 j 16:59	0°♑			941 Dec 16 j 10:06	0°♑		
	937 Apr 15 j 11:51	0°♒			942 Jan 14 j 21:34	0°♒		
	937 May 16 j 17:27	0°♌			942 Feb 13 j 16:09	0°♑		
max. Earth dist.	937 Jun 11 j 12:33	24°♌35'47	1.01718 AU		942 Mar 15 j 22:08	0°♑		
	937 Jun 17 j 04:39	0°♒			942 Apr 15 j 16:57	0°♒		
	937 Jul 18 j 14:35	0°♏			942 May 16 j 22:31	0°♌		
	937 Aug 18 j 16:48	0°♑		max. Earth dist.	942 Jun 12 j 18:05	25°♌34'09	1.01716 AU	
	937 Sep 18 j 07:08	0°♒			942 Jun 17 j 09:40	0°♒		
	937 Oct 18 j 08:46	0°♌			942 Jul 18 j 19:35	0°♏		
	937 Nov 17 j 00:15	0°♐			942 Aug 18 j 21:49	0°♑		
min. Earth dist.	937 Dec 12 j 08:01	25°♐48'35	0.98288 AU		942 Sep 18 j 12:13	0°♒		
	937 Dec 16 j 10:37	0°♑			942 Oct 18 j 13:57	0°♌		
	938 Jan 14 j 22:08	0°♒			942 Nov 17 j 05:30	0°♐		
	938 Feb 13 j 16:48	0°♑		min. Earth dist.	942 Dec 12 j 03:56	25°♐24'36	0.98290 AU	
	938 Mar 15 j 22:51	0°♑			942 Dec 16 j 15:54	0°♑		
	938 Apr 15 j 17:41	0°♒			943 Jan 15 j 03:22	0°♒		
	938 May 16 j 23:16	0°♌			943 Feb 13 j 21:54	0°♑		
max. Earth dist.	938 Jun 10 j 19:29	23°♌41'33	1.01711 AU		943 Mar 16 j 03:49	0°♑		
	938 Jun 17 j 10:26	0°♒			943 Apr 15 j 22:33	0°♒		
	938 Jul 18 j 20:22	0°♏			943 May 17 j 04:05	0°♌		
	938 Aug 18 j 22:37	0°♑		max. Earth dist.	943 Jun 11 j 04:33	23°♌51'34	1.01717 AU	
	938 Sep 18 j 12:59	0°♒			943 Jun 17 j 15:16	0°♒		
	938 Oct 18 j 14:40	0°♌			943 Jul 19 j 01:17	0°♏		
	938 Nov 17 j 06:10	0°♐			943 Aug 19 j 03:37	0°♑		
min. Earth dist.	938 Dec 11 j 02:50	24°♐19'04	0.98284 AU		943 Sep 18 j 18:05	0°♒		
	938 Dec 16 j 16:33	0°♑			943 Oct 18 j 19:50	0°♌		
	939 Jan 15 j 04:04	0°♒			943 Nov 17 j 11:23	0°♐		
	939 Feb 13 j 22:42	0°♑		min. Earth dist.	943 Dec 12 j 10:35	25°♐26'42	0.98284 AU	
	939 Mar 16 j 04:44	0°♑			943 Dec 16 j 21:47	0°♑		
	939 Apr 15 j 23:34	0°♒			944 Jan 15 j 09:15	0°♒		
	939 May 17 j 05:06	0°♌			944 Feb 14 j 03:48	0°♑		
max. Earth dist.	939 Jun 13 j 12:33	26°♌02'31	1.01714 AU		944 Mar 15 j 09:44	0°♑		
	939 Jun 17 j 16:15	0°♒			944 Apr 15 j 04:29	0°♒		

	944 May 16 j 10:00	0°II			949 Feb 13 j 08:38	0°H		
max. Earth dist.	944 Jun 12 j 13:15	25°II52'33	1.01713 AU		949 Mar 15 j 14:36	0°Y		
	944 Jun 16 j 21:10	0°S			949 Apr 15 j 09:24	0°B		
	944 Jul 18 j 07:09	0°Q			949 May 16 j 14:57	0°II		
	944 Aug 18 j 09:28	0°P		max. Earth dist.	949 Jun 10 j 19:24	24°II01'10	1.01711 AU	
	944 Sep 17 j 23:54	0°A			949 Jun 17 j 02:07	0°S		
	944 Oct 18 j 01:37	0°M			949 Jul 18 j 12:04	0°Q		
	944 Nov 16 j 17:07	0°J			949 Aug 18 j 14:20	0°P		
min. Earth dist.	944 Dec 09 j 20:28	23°J34'48	0.98286 AU		949 Sep 18 j 04:44	0°A		
	944 Dec 16 j 03:29	0°Z			949 Oct 18 j 06:27	0°M		
	945 Jan 14 j 14:58	0°X		min. Earth dist.	949 Nov 16 j 22:00	0°J		
	945 Feb 13 j 09:33	0°H			949 Dec 10 j 15:26	24°J10'44	0.98286 AU	
	945 Mar 15 j 15:32	0°Y			949 Dec 16 j 08:25	0°Z		
	945 Apr 15 j 10:18	0°B			950 Jan 14 j 19:56	0°X		
	945 May 16 j 15:49	0°II			950 Feb 13 j 14:32	0°H		
max. Earth dist.	945 Jun 12 j 00:21	25°II07'54	1.01716 AU		950 Mar 15 j 20:31	0°Y		
	945 Jun 17 j 02:57	0°S			950 Apr 15 j 15:16	0°B		
	945 Jul 18 j 12:53	0°Q			950 May 16 j 20:46	0°II		
	945 Aug 18 j 15:10	0°P		max. Earth dist.	950 Jun 13 j 01:29	25°II56'02	1.01714 AU	
	945 Sep 18 j 05:37	0°A			950 Jun 17 j 07:54	0°S		
	945 Oct 18 j 07:21	0°M			950 Jul 18 j 17:49	0°Q		
	945 Nov 16 j 22:53	0°J			950 Aug 18 j 20:06	0°P		
min. Earth dist.	945 Dec 12 j 08:43	25°J53'49	0.98288 AU		950 Sep 18 j 10:32	0°A		
	945 Dec 16 j 09:15	0°Z			950 Oct 18 j 12:16	0°M		
	946 Jan 14 j 20:43	0°X			950 Nov 17 j 03:49	0°J		
	946 Feb 13 j 15:19	0°H		min. Earth dist.	950 Dec 11 j 09:20	24°J41'27	0.98289 AU	
	946 Mar 15 j 21:17	0°Y			950 Dec 16 j 14:12	0°Z		
	946 Apr 15 j 16:03	0°B			951 Jan 15 j 01:40	0°X		
	946 May 16 j 21:33	0°II			951 Feb 13 j 20:12	0°H		
max. Earth dist.	946 Jun 10 j 17:42	23°II41'30	1.01709 AU		951 Mar 16 j 02:08	0°Y		
	946 Jun 17 j 08:40	0°S			951 Apr 15 j 20:51	0°B		
	946 Jul 18 j 18:34	0°Q			951 May 17 j 02:21	0°II		
	946 Aug 18 j 20:52	0°P		max. Earth dist.	951 Jun 11 j 10:09	24°II09'02	1.01717 AU	
	946 Sep 18 j 11:20	0°A			951 Jun 17 j 13:31	0°S		
	946 Oct 18 j 13:08	0°M			951 Jul 18 j 23:32	0°Q		
	946 Nov 17 j 04:44	0°J			951 Aug 19 j 01:56	0°P		
min. Earth dist.	946 Dec 11 j 14:28	24°J52'18	0.98286 AU		951 Sep 18 j 16:27	0°A		
	946 Dec 16 j 15:09	0°Z			951 Oct 18 j 18:15	0°M		
	947 Jan 15 j 02:38	0°X		min. Earth dist.	951 Nov 17 j 09:48	0°J		
	947 Feb 13 j 21:12	0°H			951 Dec 12 j 16:55	25°J47'00	0.98281 AU	
	947 Mar 16 j 03:09	0°Y			951 Dec 16 j 20:09	0°Z		
	947 Apr 15 j 21:54	0°B			952 Jan 15 j 07:34	0°X		
	947 May 17 j 03:23	0°II			952 Feb 14 j 02:05	0°H		
max. Earth dist.	947 Jun 13 j 13:16	26°II08'26	1.01710 AU		952 Mar 15 j 08:00	0°Y		
	947 Jun 17 j 14:29	0°S			952 Apr 15 j 02:46	0°B		
	947 Jul 19 j 00:22	0°Q			952 May 16 j 08:18	0°II		
	947 Aug 19 j 02:38	0°P		max. Earth dist.	952 Jun 12 j 00:08	25°II25'23	1.01713 AU	
	947 Sep 18 j 17:05	0°A			952 Jun 16 j 19:29	0°S		
	947 Oct 18 j 18:52	0°M			952 Jul 18 j 05:29	0°Q		
	947 Nov 17 j 10:26	0°J			952 Aug 18 j 07:50	0°P		
min. Earth dist.	947 Dec 10 j 22:54	23°J57'55	0.98289 AU		952 Sep 17 j 22:20	0°A		
	947 Dec 16 j 20:49	0°Z			952 Oct 18 j 00:07	0°M		
	948 Jan 15 j 08:17	0°X			952 Nov 16 j 15:40	0°J		
	948 Feb 14 j 02:49	0°H		min. Earth dist.	952 Dec 10 j 02:11	23°J53'11	0.98282 AU	
	948 Mar 15 j 08:45	0°Y			952 Dec 16 j 02:00	0°Z		
	948 Apr 15 j 03:30	0°B			953 Jan 14 j 13:25	0°X		
	948 May 16 j 09:02	0°II			953 Feb 13 j 07:56	0°H		
max. Earth dist.	948 Jun 11 j 01:43	24°II30'05	1.01717 AU		953 Mar 15 j 13:52	0°Y		
	948 Jun 16 j 20:13	0°S			953 Apr 15 j 08:37	0°B		
	948 Jul 18 j 06:11	0°Q			953 May 16 j 14:09	0°II		
	948 Aug 18 j 08:29	0°P		max. Earth dist.	953 Jun 12 j 07:16	25°II28'18	1.01718 AU	
	948 Sep 17 j 22:55	0°A			953 Jun 17 j 01:19	0°S		
	948 Oct 18 j 00:40	0°M			953 Jul 18 j 11:17	0°Q		
	948 Nov 16 j 16:13	0°J			953 Aug 18 j 13:37	0°P		
min. Earth dist.	948 Dec 12 j 06:13	26°J04'25	0.98287 AU		953 Sep 18 j 04:07	0°A		
	948 Dec 16 j 02:36	0°Z			953 Oct 18 j 05:55	0°M		
	949 Jan 14 j 14:05	0°X			953 Nov 16 j 21:30	0°J		

min. Earth dist.	953 Dec 12 j 07:02	25°♄52'57	0.98289 AU		958 Sep 18 j 09:17	0°♊	
	953 Dec 16 j 07:53	0°♊			958 Oct 18 j 11:07	0°♋	
	954 Jan 14 j 19:20	0°♋			958 Nov 17 j 02:45	0°♌	
	954 Feb 13 j 13:51	0°♌		min. Earth dist.	958 Dec 11 j 02:57	24°♌27'47	0.98290 AU
	954 Mar 15 j 19:43	0°♍			958 Dec 16 j 13:10	0°♎	
	954 Apr 15 j 14:25	0°♎			959 Jan 15 j 00:36	0°♏	
max. Earth dist.	954 May 16 j 19:54	0°♏			959 Feb 13 j 19:05	0°♐	
	954 Jun 10 j 19:05	23°♏48'38	1.01712 AU		959 Mar 16 j 00:57	0°♑	
	954 Jun 17 j 07:03	0°♑			959 Apr 15 j 19:37	0°♒	
	954 Jul 18 j 17:02	0°♒			959 May 17 j 01:05	0°♓	
	954 Aug 18 j 19:23	0°♓		max. Earth dist.	959 Jun 11 j 16:06	24°♓26'15	1.01716 AU
	954 Sep 18 j 09:55	0°♊			959 Jun 17 j 12:13	0°♊	
min. Earth dist.	954 Oct 18 j 11:46	0°♋			959 Jul 18 j 22:12	0°♌	
	954 Nov 17 j 03:25	0°♌			959 Aug 19 j 00:35	0°♍	
	954 Dec 12 j 00:59	25°♌22'26	0.98287 AU		959 Sep 18 j 15:09	0°♎	
	954 Dec 16 j 13:52	0°♎			959 Oct 18 j 17:00	0°♏	
	955 Jan 15 j 01:21	0°♏		min. Earth dist.	959 Nov 17 j 08:38	0°♐	
	955 Feb 13 j 19:52	0°♐			959 Dec 13 j 01:15	26°♐11'03	0.98285 AU
max. Earth dist.	955 Mar 16 j 01:43	0°♑			959 Dec 16 j 19:02	0°♒	
	955 Apr 15 j 20:23	0°♒			960 Jan 15 j 06:28	0°♓	
	955 May 17 j 01:49	0°♓			960 Feb 14 j 00:56	0°♊	
	955 Jun 13 j 15:04	26°♓16'25	1.01711 AU		960 Mar 15 j 06:47	0°♋	
	955 Jun 17 j 12:57	0°♊			960 Apr 15 j 01:28	0°♌	
	955 Jul 18 j 22:55	0°♋		max. Earth dist.	960 May 16 j 06:58	0°♍	
min. Earth dist.	955 Aug 19 j 01:16	0°♌			960 Jun 11 j 07:34	24°♍49'08	1.01713 AU
	955 Sep 18 j 15:48	0°♍			960 Jun 16 j 18:09	0°♎	
	955 Oct 18 j 17:37	0°♎			960 Jul 18 j 04:09	0°♏	
	955 Nov 17 j 09:13	0°♏			960 Aug 18 j 06:30	0°♐	
	955 Dec 10 j 18:59	23°♏51'02	0.98289 AU		960 Sep 17 j 21:01	0°♑	
	955 Dec 16 j 19:37	0°♑		min. Earth dist.	960 Oct 17 j 22:48	0°♒	
max. Earth dist.	956 Jan 15 j 07:05	0°♓			960 Nov 16 j 14:23	0°♓	
	956 Feb 14 j 01:36	0°♊			960 Dec 10 j 07:03	24°♓08'46	0.98284 AU
	956 Mar 15 j 07:29	0°♋			960 Dec 16 j 00:47	0°♊	
	956 Apr 15 j 02:09	0°♌			961 Jan 14 j 12:14	0°♋	
	956 May 16 j 07:36	0°♍			961 Feb 13 j 06:44	0°♌	
	956 Jun 11 j 13:51	25°♍02'29	1.01717 AU		961 Mar 15 j 12:37	0°♍	
min. Earth dist.	956 Jun 16 j 18:44	0°♎			961 Apr 15 j 07:18	0°♎	
	956 Jul 18 j 04:45	0°♏			961 May 16 j 12:47	0°♏	
	956 Aug 18 j 07:08	0°♐		max. Earth dist.	961 Jun 12 j 15:13	25°♏50'31	1.01718 AU
	956 Sep 17 j 21:41	0°♑			961 Jun 16 j 23:56	0°♑	
	956 Oct 17 j 23:29	0°♒			961 Jul 18 j 09:55	0°♒	
	956 Nov 16 j 15:04	0°♓			961 Aug 18 j 12:16	0°♓	
max. Earth dist.	956 Dec 12 j 07:09	26°♓09'43	0.98287 AU		961 Sep 18 j 02:46	0°♊	
	956 Dec 16 j 01:27	0°♊			961 Oct 18 j 04:34	0°♋	
	957 Jan 14 j 12:55	0°♋			961 Nov 16 j 20:09	0°♌	
	957 Feb 13 j 07:27	0°♌		min. Earth dist.	961 Dec 11 j 17:39	25°♌22'13	0.98290 AU
	957 Mar 15 j 13:22	0°♍			961 Dec 16 j 06:33	0°♍	
	957 Apr 15 j 08:06	0°♎			962 Jan 14 j 18:00	0°♎	
min. Earth dist.	957 May 16 j 13:35	0°♏			962 Feb 13 j 12:31	0°♏	
	957 Jun 10 j 15:49	23°♏55'59	1.01709 AU		962 Mar 15 j 18:22	0°♐	
	957 Jun 17 j 00:42	0°♑			962 Apr 15 j 13:00	0°♑	
	957 Jul 18 j 10:39	0°♒			962 May 16 j 18:26	0°♒	
	957 Aug 18 j 12:59	0°♓		max. Earth dist.	962 Jun 11 j 00:11	24°♓04'20	1.01713 AU
	957 Sep 18 j 03:31	0°♊			962 Jun 17 j 05:33	0°♊	
max. Earth dist.	957 Oct 18 j 05:20	0°♋			962 Jul 18 j 15:33	0°♋	
	957 Nov 16 j 20:56	0°♌			962 Aug 18 j 17:57	0°♌	
	957 Dec 11 j 00:57	24°♌37'46	0.98285 AU		962 Sep 18 j 08:32	0°♍	
	957 Dec 16 j 07:21	0°♍			962 Oct 18 j 10:23	0°♎	
	958 Jan 14 j 18:49	0°♎		min. Earth dist.	962 Nov 17 j 02:00	0°♏	
	958 Feb 13 j 13:23	0°♏			962 Dec 12 j 07:08	25°♌41'47	0.98284 AU
min. Earth dist.	958 Mar 15 j 19:19	0°♐			962 Dec 16 j 12:25	0°♐	
	958 Apr 15 j 14:02	0°♑			963 Jan 14 j 23:51	0°♑	
	958 May 16 j 19:30	0°♒			963 Feb 13 j 18:20	0°♒	
	958 Jun 13 j 06:17	26°♒10'36	1.01710 AU		963 Mar 16 j 00:11	0°♓	
	958 Jun 17 j 06:35	0°♓			963 Apr 15 j 18:49	0°♊	
	958 Jul 18 j 16:29	0°♊			963 May 17 j 00:14	0°♋	
max. Earth dist.	958 Aug 18 j 18:46	0°♌		max. Earth dist.	963 Jun 13 j 10:20	26°♒08'59	1.01711 AU

	963 Jun 17 j 11:21	0°☾			968 Apr 14 j 23:42	0°♄		
	963 Jul 18 j 21:20	0°♌			968 May 16 j 05:06	0°♊		
	963 Aug 18 j 23:45	0°♍		max. Earth dist.	968 Jun 11 j 00:30	24°♊36'53	1.01711 AU	
	963 Sep 18 j 14:21	0°♋			968 Jun 16 j 16:14	0°☾		
	963 Oct 18 j 16:12	0°♎			968 Jul 18 j 02:16	0°♌		
	963 Nov 17 j 07:48	0°♊			968 Aug 18 j 04:42	0°♍		
min. Earth dist.	963 Dec 10 j 19:51	23°♊56'58	0.98284 AU		968 Sep 17 j 19:19	0°♋		
	963 Dec 16 j 18:10	0°♄			968 Oct 17 j 21:12	0°♎		
	964 Jan 15 j 05:33	0°♈			968 Nov 16 j 12:51	0°♊		
	964 Feb 13 j 24:00	0°♋		min. Earth dist.	968 Dec 10 j 14:04	24°♊30'34	0.98285 AU	
	964 Mar 15 j 05:49	0°♍			968 Dec 15 j 23:15	0°♄		
	964 Apr 15 j 00:29	0°♄			969 Jan 14 j 10:42	0°♈		
	964 May 16 j 05:56	0°♊			969 Feb 13 j 05:12	0°♋		
max. Earth dist.	964 Jun 11 j 22:24	25°♊26'50	1.01718 AU		969 Mar 15 j 11:02	0°♍		
	964 Jun 16 j 17:03	0°☾			969 Apr 15 j 05:39	0°♄		
	964 Jul 18 j 03:04	0°♌			969 May 16 j 11:03	0°♊		
	964 Aug 18 j 05:30	0°♍		max. Earth dist.	969 Jun 12 j 23:37	26°♊14'51	1.01713 AU	
	964 Sep 17 j 20:07	0°♋			969 Jun 16 j 22:07	0°☾		
	964 Oct 17 j 22:00	0°♎			969 Jul 18 j 08:05	0°♌		
	964 Nov 16 j 13:37	0°♊			969 Aug 18 j 10:29	0°♍		
min. Earth dist.	964 Dec 12 j 09:13	26°♊18'44	0.98286 AU		969 Sep 18 j 01:05	0°♋		
	964 Dec 15 j 23:59	0°♄			969 Oct 18 j 02:59	0°♎		
	965 Jan 14 j 11:21	0°♈			969 Nov 16 j 18:39	0°♊		
	965 Feb 13 j 05:47	0°♋		min. Earth dist.	969 Dec 11 j 07:34	25°♊00'15	0.98291 AU	
	965 Mar 15 j 11:36	0°♍			969 Dec 16 j 05:04	0°♄		
	965 Apr 15 j 06:16	0°♄			970 Jan 14 j 16:31	0°♈		
	965 May 16 j 11:45	0°♊			970 Feb 13 j 11:00	0°♋		
max. Earth dist.	965 Jun 10 j 12:28	23°♊52'20	1.01712 AU		970 Mar 15 j 16:49	0°♍		
	965 Jun 16 j 22:53	0°☾			970 Apr 15 j 11:24	0°♄		
	965 Jul 18 j 08:52	0°♌			970 May 16 j 16:46	0°♊		
	965 Aug 18 j 11:16	0°♍		max. Earth dist.	970 Jun 11 j 05:27	24°♊20'54	1.01711 AU	
	965 Sep 18 j 01:51	0°♋			970 Jun 17 j 03:49	0°☾		
	965 Oct 18 j 03:45	0°♎			970 Jul 18 j 13:47	0°♌		
	965 Nov 16 j 19:25	0°♊			970 Aug 18 j 16:11	0°♍		
min. Earth dist.	965 Dec 11 j 12:43	25°♊11'32	0.98285 AU		970 Sep 18 j 06:50	0°♋		
	965 Dec 16 j 05:51	0°♄			970 Oct 18 j 08:48	0°♎		
	966 Jan 14 j 17:18	0°♈			970 Nov 17 j 00:31	0°♊		
	966 Feb 13 j 11:45	0°♋		min. Earth dist.	970 Dec 12 j 16:32	26°♊09'25	0.98287 AU	
	966 Mar 15 j 17:34	0°♍			970 Dec 16 j 10:59	0°♄		
	966 Apr 15 j 12:10	0°♄			971 Jan 14 j 22:26	0°♈		
	966 May 16 j 17:36	0°♊			971 Feb 13 j 16:53	0°♋		
max. Earth dist.	966 Jun 13 j 10:04	26°♊24'08	1.01711 AU		971 Mar 15 j 22:41	0°♍		
	966 Jun 17 j 04:42	0°☾			971 Apr 15 j 17:17	0°♄		
	966 Jul 18 j 14:39	0°♌			971 May 16 j 22:40	0°♊		
	966 Aug 18 j 17:01	0°♍		max. Earth dist.	971 Jun 12 j 21:48	25°♊42'57	1.01707 AU	
	966 Sep 18 j 07:36	0°♋			971 Jun 17 j 09:45	0°☾		
	966 Oct 18 j 09:30	0°♎			971 Jul 18 j 19:43	0°♌		
	966 Nov 17 j 01:12	0°♊			971 Aug 18 j 22:08	0°♍		
min. Earth dist.	966 Dec 10 j 22:24	24°♊20'02	0.98292 AU		971 Sep 18 j 12:45	0°♋		
	966 Dec 16 j 11:39	0°♄			971 Oct 18 j 14:40	0°♎		
	967 Jan 14 j 23:05	0°♈			971 Nov 17 j 06:21	0°♊		
	967 Feb 13 j 17:31	0°♋		min. Earth dist.	971 Dec 10 j 23:50	24°♊10'42	0.98287 AU	
	967 Mar 15 j 23:15	0°♍			971 Dec 16 j 16:47	0°♄		
	967 Apr 15 j 17:48	0°♄			972 Jan 15 j 04:13	0°♈		
	967 May 16 j 23:10	0°♊			972 Feb 13 j 22:39	0°♋		
max. Earth dist.	967 Jun 12 j 03:38	24°♊58'19	1.01717 AU		972 Mar 15 j 04:26	0°♍		
	967 Jun 17 j 10:17	0°☾			972 Apr 14 j 23:02	0°♄		
	967 Jul 18 j 20:19	0°♌			972 May 16 j 04:27	0°♊		
	967 Aug 18 j 22:47	0°♍		max. Earth dist.	972 Jun 12 j 05:52	25°♊48'09	1.01717 AU	
	967 Sep 18 j 13:25	0°♋			972 Jun 16 j 15:34	0°☾		
	967 Oct 18 j 15:21	0°♎			972 Jul 18 j 01:35	0°♌		
	967 Nov 17 j 07:01	0°♊			972 Aug 18 j 04:00	0°♍		
min. Earth dist.	967 Dec 13 j 05:48	26°♊26'41	0.98288 AU		972 Sep 17 j 18:36	0°♋		
	967 Dec 16 j 17:28	0°♄			972 Oct 17 j 20:30	0°♎		
	968 Jan 15 j 04:54	0°♈			972 Nov 16 j 12:09	0°♊		
	968 Feb 13 j 23:21	0°♋		min. Earth dist.	972 Dec 12 j 01:23	26°♊02'19	0.98290 AU	
	968 Mar 15 j 05:07	0°♍			972 Dec 15 j 22:34	0°♄		

	973 Jan 14 j 10:00	0°≈			977 Nov 16 j 17:33	0°♊	
	973 Feb 13 j 04:28	0°♋		min. Earth dist.	977 Dec 11 j 00:50	24°♊45'47	0.98290 AU
	973 Mar 15 j 10:16	0°♌			977 Dec 16 j 03:59	0°♋	
	973 Apr 15 j 04:53	0°♍			978 Jan 14 j 15:23	0°≈	
	973 May 16 j 10:19	0°♎			978 Feb 13 j 09:45	0°♋	
max. Earth dist.	973 Jun 10 j 12:51	23°♎56'40	1.01712 AU		978 Mar 15 j 15:26	0°♌	
	973 Jun 16 j 21:27	0°♏			978 Apr 15 j 09:55	0°♍	
	973 Jul 18 j 07:27	0°♐			978 May 16 j 15:14	0°♎	
	973 Aug 18 j 09:52	0°♑		max. Earth dist.	978 Jun 11 j 14:56	24°♎47'01	1.01715 AU
	973 Sep 18 j 00:28	0°♒			978 Jun 17 j 02:20	0°♏	
	973 Oct 18 j 02:21	0°♓			978 Jul 18 j 12:22	0°♐	
	973 Nov 16 j 18:01	0°♑			978 Aug 18 j 14:51	0°♑	
min. Earth dist.	973 Dec 11 j 18:08	25°♑28'57	0.98286 AU		978 Sep 18 j 05:34	0°♒	
	973 Dec 16 j 04:27	0°♋			978 Oct 18 j 07:35	0°♓	
	974 Jan 14 j 15:55	0°≈			978 Nov 16 j 23:22	0°♑	
	974 Feb 13 j 10:24	0°♋		min. Earth dist.	978 Dec 13 j 00:35	26°♑32'48	0.98289 AU
	974 Mar 15 j 16:14	0°♌			978 Dec 16 j 09:51	0°♋	
	974 Apr 15 j 10:50	0°♍			979 Jan 14 j 21:17	0°≈	
	974 May 16 j 16:14	0°♎			979 Feb 13 j 15:40	0°♋	
max. Earth dist.	974 Jun 13 j 08:49	26°♎24'25	1.01711 AU		979 Mar 15 j 21:20	0°♌	
	974 Jun 17 j 03:20	0°♏			979 Apr 15 j 15:49	0°♍	
	974 Jul 18 j 13:20	0°♐			979 May 16 j 21:07	0°♎	
	974 Aug 18 j 15:45	0°♑		max. Earth dist.	979 Jun 12 j 15:34	25°♎31'51	1.01709 AU
	974 Sep 18 j 06:21	0°♒			979 Jun 17 j 08:12	0°♏	
	974 Oct 18 j 08:16	0°♓			979 Jul 18 j 18:14	0°♐	
	974 Nov 16 j 23:55	0°♑			979 Aug 18 j 20:45	0°♑	
min. Earth dist.	974 Dec 10 j 15:29	24°♑05'48	0.98287 AU		979 Sep 18 j 11:28	0°♒	
	974 Dec 16 j 10:19	0°♋			979 Oct 18 j 13:27	0°♓	
	975 Jan 14 j 21:43	0°≈			979 Nov 17 j 05:10	0°♑	
	975 Feb 13 j 16:08	0°♋		min. Earth dist.	979 Dec 11 j 05:44	24°♑28'47	0.98287 AU
	975 Mar 15 j 21:54	0°♌			979 Dec 16 j 15:37	0°♋	
	975 Apr 15 j 16:27	0°♍			980 Jan 15 j 03:02	0°≈	
	975 May 16 j 21:50	0°♎			980 Feb 13 j 21:25	0°♋	
max. Earth dist.	975 Jun 12 j 11:36	25°♎20'26	1.01718 AU		980 Mar 15 j 03:07	0°♌	
	975 Jun 17 j 08:57	0°♏			980 Apr 14 j 21:37	0°♍	
	975 Jul 18 j 19:00	0°♐			980 May 16 j 02:55	0°♎	
	975 Aug 18 j 21:31	0°♑		max. Earth dist.	980 Jun 12 j 17:32	26°♎19'43	1.01715 AU
	975 Sep 18 j 12:13	0°♒			980 Jun 16 j 13:59	0°♏	
	975 Oct 18 j 14:11	0°♓			980 Jul 18 j 00:00	0°♐	
	975 Nov 17 j 05:50	0°♑			980 Aug 18 j 02:31	0°♑	
min. Earth dist.	975 Dec 13 j 08:06	26°♑35'41	0.98284 AU		980 Sep 17 j 17:13	0°♒	
	975 Dec 16 j 16:13	0°♋			980 Oct 17 j 19:12	0°♓	
	976 Jan 15 j 03:34	0°≈			980 Nov 16 j 10:55	0°♑	
	976 Feb 13 j 21:57	0°♋		min. Earth dist.	980 Dec 11 j 18:28	25°♑47'46	0.98291 AU
	976 Mar 15 j 03:42	0°♌			980 Dec 15 j 21:20	0°♋	
	976 Apr 14 j 22:17	0°♍			981 Jan 14 j 08:45	0°≈	
	976 May 16 j 03:43	0°♎			981 Feb 13 j 03:10	0°♋	
max. Earth dist.	976 Jun 10 j 14:06	24°♎15'21	1.01714 AU		981 Mar 15 j 08:54	0°♌	
	976 Jun 16 j 14:53	0°♏			981 Apr 15 j 03:26	0°♍	
	976 Jul 18 j 00:57	0°♐			981 May 16 j 08:46	0°♎	
	976 Aug 18 j 03:27	0°♑		max. Earth dist.	981 Jun 10 j 18:40	24°♎14'19	1.01709 AU
	976 Sep 17 j 18:08	0°♒			981 Jun 16 j 19:48	0°♏	
	976 Oct 17 j 20:05	0°♓			981 Jul 18 j 05:47	0°♐	
	976 Nov 16 j 11:45	0°♑			981 Aug 18 j 08:15	0°♑	
min. Earth dist.	976 Dec 11 j 00:46	25°♑00'42	0.98281 AU		981 Sep 17 j 22:57	0°♒	
	976 Dec 15 j 22:08	0°♋			981 Oct 18 j 00:57	0°♓	
	977 Jan 14 j 09:30	0°≈			981 Nov 16 j 16:42	0°♑	
	977 Feb 13 j 03:52	0°♋		min. Earth dist.	981 Dec 12 j 05:16	26°♑00'37	0.98288 AU
	977 Mar 15 j 09:37	0°♌			981 Dec 16 j 03:10	0°♋	
	977 Apr 15 j 04:12	0°♍			982 Jan 14 j 14:36	0°≈	
	977 May 16 j 09:37	0°♎			982 Feb 13 j 09:02	0°♋	
max. Earth dist.	977 Jun 13 j 04:03	26°♎28'43	1.01716 AU		982 Mar 15 j 14:48	0°♌	
	977 Jun 16 j 20:45	0°♏			982 Apr 15 j 09:20	0°♍	
	977 Jul 18 j 06:46	0°♐			982 May 16 j 14:39	0°♎	
	977 Aug 18 j 09:13	0°♑		max. Earth dist.	982 Jun 13 j 03:25	26°♎15'31	1.01706 AU
	977 Sep 17 j 23:53	0°♒			982 Jun 17 j 01:41	0°♏	
	977 Oct 18 j 01:51	0°♓			982 Jul 18 j 11:38	0°♐	

	982 Aug 18 j 14:03	0° \mathbb{M}		max. Earth dist.	987 Jun 11 j 23:37	24° \mathbb{I} 58'02	1.01710 AU
	982 Sep 18 j 04:44	0° \mathbb{L}			987 Jun 17 j 06:27	0° \mathbb{G}	
	982 Oct 18 j 06:45	0° \mathbb{M}			987 Jul 18 j 16:31	0° \mathbb{Q}	
	982 Nov 16 j 22:31	0° \mathbb{J}			987 Aug 18 j 19:05	0° \mathbb{M}	
min. Earth dist.	982 Dec 10 j 19:07	24° \mathbb{J} 18'33	0.98290 AU		987 Sep 18 j 09:52	0° \mathbb{L}	
	982 Dec 16 j 08:59	0° \mathbb{Z}			987 Oct 18 j 11:53	0° \mathbb{M}	
	983 Jan 14 j 20:23	0° \approx			987 Nov 17 j 03:36	0° \mathbb{J}	
	983 Feb 13 j 14:45	0° \mathbb{H}		min. Earth dist.	987 Dec 11 j 12:50	24° \mathbb{J} 51'02	0.98281 AU
	983 Mar 15 j 20:26	0° \mathbb{Y}			987 Dec 16 j 13:59	0° \mathbb{Z}	
	983 Apr 15 j 14:55	0° \mathbb{B}			988 Jan 15 j 01:20	0° \approx	
	983 May 16 j 20:14	0° \mathbb{I}			988 Feb 13 j 19:39	0° \mathbb{H}	
max. Earth dist.	983 Jun 12 j 19:40	25° \mathbb{I} 43'34	1.01715 AU		988 Mar 15 j 01:19	0° \mathbb{Y}	
	983 Jun 17 j 07:17	0° \mathbb{G}			988 Apr 14 j 19:50	0° \mathbb{B}	
	983 Jul 18 j 17:18	0° \mathbb{Q}			988 May 16 j 01:11	0° \mathbb{I}	
	983 Aug 18 j 19:47	0° \mathbb{M}		max. Earth dist.	988 Jun 12 j 22:05	26° \mathbb{I} 34'40	1.01717 AU
	983 Sep 18 j 10:30	0° \mathbb{L}			988 Jun 16 j 12:17	0° \mathbb{G}	
	983 Oct 18 j 12:31	0° \mathbb{M}			988 Jul 17 j 22:20	0° \mathbb{Q}	
	983 Nov 17 j 04:16	0° \mathbb{J}			988 Aug 18 j 00:53	0° \mathbb{M}	
min. Earth dist.	983 Dec 13 j 08:23	26° \mathbb{J} 40'11	0.98290 AU		988 Sep 17 j 15:39	0° \mathbb{L}	
	983 Dec 16 j 14:44	0° \mathbb{Z}			988 Oct 17 j 17:42	0° \mathbb{M}	
	984 Jan 15 j 02:08	0° \approx			988 Nov 16 j 09:26	0° \mathbb{J}	
	984 Feb 13 j 20:29	0° \mathbb{H}		min. Earth dist.	988 Dec 11 j 11:08	25° \mathbb{J} 32'52	0.98287 AU
	984 Mar 15 j 02:10	0° \mathbb{Y}			988 Dec 15 j 19:50	0° \mathbb{Z}	
	984 Apr 14 j 20:41	0° \mathbb{B}			989 Jan 14 j 07:11	0° \approx	
	984 May 16 j 02:03	0° \mathbb{I}			989 Feb 13 j 01:29	0° \mathbb{H}	
max. Earth dist.	984 Jun 10 j 09:57	24° \mathbb{I} 09'29	1.01713 AU		989 Mar 15 j 07:08	0° \mathbb{Y}	
	984 Jun 16 j 13:10	0° \mathbb{G}			989 Apr 15 j 01:38	0° \mathbb{B}	
	984 Jul 17 j 23:14	0° \mathbb{Q}			989 May 16 j 06:58	0° \mathbb{I}	
	984 Aug 18 j 01:43	0° \mathbb{M}		max. Earth dist.	989 Jun 10 j 23:45	24° \mathbb{J} 30'34	1.01714 AU
	984 Sep 17 j 16:23	0° \mathbb{L}			989 Jun 16 j 18:04	0° \mathbb{G}	
	984 Oct 17 j 18:21	0° \mathbb{M}			989 Jul 18 j 04:07	0° \mathbb{Q}	
	984 Nov 16 j 10:03	0° \mathbb{J}			989 Aug 18 j 06:38	0° \mathbb{M}	
min. Earth dist.	984 Dec 11 j 06:50	25° \mathbb{J} 20'26	0.98285 AU		989 Sep 17 j 21:24	0° \mathbb{L}	
	984 Dec 15 j 20:30	0° \mathbb{Z}			989 Oct 17 j 23:28	0° \mathbb{M}	
	985 Jan 14 j 07:55	0° \approx			989 Nov 16 j 15:16	0° \mathbb{J}	
	985 Feb 13 j 02:19	0° \mathbb{H}		min. Earth dist.	989 Dec 12 j 15:13	26° \mathbb{J} 29'38	0.98287 AU
	985 Mar 15 j 08:03	0° \mathbb{Y}			989 Dec 16 j 01:45	0° \mathbb{Z}	
	985 Apr 15 j 02:35	0° \mathbb{B}			990 Jan 14 j 13:08	0° \approx	
	985 May 16 j 07:57	0° \mathbb{I}			990 Feb 13 j 07:29	0° \mathbb{H}	
max. Earth dist.	985 Jun 13 j 06:43	26° \mathbb{I} 39'08	1.01713 AU		990 Mar 15 j 13:07	0° \mathbb{Y}	
	985 Jun 16 j 19:03	0° \mathbb{G}			990 Apr 15 j 07:34	0° \mathbb{B}	
	985 Jul 18 j 05:04	0° \mathbb{Q}			990 May 16 j 12:53	0° \mathbb{I}	
	985 Aug 18 j 07:32	0° \mathbb{M}		max. Earth dist.	990 Jun 12 j 21:13	26° \mathbb{I} 04'53	1.01709 AU
	985 Sep 17 j 22:12	0° \mathbb{L}			990 Jun 16 j 23:58	0° \mathbb{G}	
	985 Oct 18 j 00:09	0° \mathbb{M}			990 Jul 18 j 10:01	0° \mathbb{Q}	
	985 Nov 16 j 15:50	0° \mathbb{J}			990 Aug 18 j 12:32	0° \mathbb{M}	
min. Earth dist.	985 Dec 10 j 11:10	24° \mathbb{J} 15'19	0.98290 AU		990 Sep 18 j 03:17	0° \mathbb{L}	
	985 Dec 16 j 02:17	0° \mathbb{Z}			990 Oct 18 j 05:21	0° \mathbb{M}	
	986 Jan 14 j 13:42	0° \approx			990 Nov 16 j 21:09	0° \mathbb{J}	
	986 Feb 13 j 08:06	0° \mathbb{H}		min. Earth dist.	990 Dec 10 j 22:38	24° \mathbb{J} 30'56	0.98289 AU
	986 Mar 15 j 13:48	0° \mathbb{Y}			990 Dec 16 j 07:39	0° \mathbb{Z}	
	986 Apr 15 j 08:16	0° \mathbb{B}			991 Jan 14 j 19:02	0° \approx	
	986 May 16 j 13:33	0° \mathbb{I}			991 Feb 13 j 13:21	0° \mathbb{H}	
max. Earth dist.	986 Jun 11 j 22:59	25° \mathbb{I} 10'16	1.01715 AU		991 Mar 15 j 18:56	0° \mathbb{Y}	
	986 Jun 17 j 00:37	0° \mathbb{G}			991 Apr 15 j 13:19	0° \mathbb{B}	
	986 Jul 18 j 10:39	0° \mathbb{Q}			991 May 16 j 18:34	0° \mathbb{I}	
	986 Aug 18 j 13:10	0° \mathbb{M}		max. Earth dist.	991 Jun 13 j 08:25	26° \mathbb{I} 17'54	1.01716 AU
	986 Sep 18 j 03:55	0° \mathbb{L}			991 Jun 17 j 05:38	0° \mathbb{G}	
	986 Oct 18 j 05:57	0° \mathbb{M}			991 Jul 18 j 15:43	0° \mathbb{Q}	
	986 Nov 16 j 21:41	0° \mathbb{J}			991 Aug 18 j 18:19	0° \mathbb{M}	
min. Earth dist.	986 Dec 13 j 02:14	26° \mathbb{J} 41'23	0.98287 AU		991 Sep 18 j 09:08	0° \mathbb{L}	
	986 Dec 16 j 08:08	0° \mathbb{Z}			991 Oct 18 j 11:13	0° \mathbb{M}	
	987 Jan 14 j 19:31	0° \approx			991 Nov 17 j 03:00	0° \mathbb{J}	
	987 Feb 13 j 13:53	0° \mathbb{H}		min. Earth dist.	991 Dec 13 j 04:15	26° \mathbb{J} 32'50	0.98290 AU
	987 Mar 15 j 19:34	0° \mathbb{Y}			991 Dec 16 j 13:28	0° \mathbb{Z}	
	987 Apr 15 j 14:03	0° \mathbb{B}			992 Jan 15 j 00:51	0° \approx	
	987 May 16 j 19:22	0° \mathbb{I}			992 Feb 13 j 19:10	0° \mathbb{H}	

	992 Mar 15 j 00:47	0° Υ			996 Dec 15 j 18:37	0° Ξ		
	992 Apr 14 j 19:11	0° \mathcal{B}			997 Jan 14 j 06:01	0° \approx		
	992 May 16 j 00:28	0° Π			997 Feb 13 j 00:21	0° \mathcal{H}		
max. Earth dist.	992 Jun 10 j 14:43	24° Π 24'40	1.01712 AU		997 Mar 15 j 05:58	0° Υ		
	992 Jun 16 j 11:33	0° \mathcal{G}			997 Apr 15 j 00:23	0° \mathcal{B}		
	992 Jul 17 j 21:39	0° Ω			997 May 16 j 05:39	0° Π		
	992 Aug 18 j 00:14	0° \mathcal{M}		max. Earth dist.	997 Jun 11 j 08:23	24° Π 54'22	1.01713 AU	
	992 Sep 17 j 15:02	0° \mathcal{L}			997 Jun 16 j 16:42	0° \mathcal{G}		
	992 Oct 17 j 17:06	0° \mathcal{M}			997 Jul 18 j 02:44	0° Ω		
	992 Nov 16 j 08:51	0° \mathcal{A}			997 Aug 18 j 05:17	0° \mathcal{M}		
min. Earth dist.	992 Dec 11 j 16:55	25° \mathcal{A} 49'11	0.98284 AU		997 Sep 17 j 20:03	0° \mathcal{L}		
	992 Dec 15 j 19:18	0° Ξ			997 Oct 17 j 22:07	0° \mathcal{M}		
	993 Jan 14 j 06:41	0° \approx			997 Nov 16 j 13:55	0° \mathcal{A}		
	993 Feb 13 j 01:03	0° \mathcal{H}		min. Earth dist.	997 Dec 12 j 18:10	26° \mathcal{A} 40'33	0.98289 AU	
	993 Mar 15 j 06:44	0° Υ			997 Dec 16 j 00:24	0° Ξ		
	993 Apr 15 j 01:12	0° \mathcal{B}			998 Jan 14 j 11:49	0° \approx		
	993 May 16 j 06:29	0° Π			998 Feb 13 j 06:11	0° \mathcal{H}		
max. Earth dist.	993 Jun 13 j 08:32	26° Π 47'03	1.01709 AU		998 Mar 15 j 11:49	0° Υ		
	993 Jun 16 j 17:33	0° \mathcal{G}			998 Apr 15 j 06:15	0° \mathcal{B}		
	993 Jul 18 j 03:34	0° Ω			998 May 16 j 11:30	0° Π		
	993 Aug 18 j 06:05	0° \mathcal{M}		max. Earth dist.	998 Jun 12 j 10:15	25° Π 42'09	1.01707 AU	
	993 Sep 17 j 20:52	0° \mathcal{L}			998 Jun 16 j 22:33	0° \mathcal{G}		
	993 Oct 17 j 22:57	0° \mathcal{M}			998 Jul 18 j 08:36	0° Ω		
	993 Nov 16 j 14:44	0° \mathcal{A}			998 Aug 18 j 11:10	0° \mathcal{M}		
min. Earth dist.	993 Dec 10 j 13:06	24° \mathcal{A} 23'00	0.98290 AU		998 Sep 18 j 01:57	0° \mathcal{L}		
	993 Dec 16 j 01:13	0° Ξ			998 Oct 18 j 04:03	0° \mathcal{M}		
	994 Jan 14 j 12:36	0° \approx			998 Nov 16 j 19:50	0° \mathcal{A}		
	994 Feb 13 j 06:57	0° \mathcal{H}		min. Earth dist.	998 Dec 11 j 01:29	24° \mathcal{A} 41'43	0.98286 AU	
	994 Mar 15 j 12:34	0° Υ			998 Dec 16 j 06:17	0° Ξ		
	994 Apr 15 j 06:58	0° \mathcal{B}			999 Jan 14 j 17:39	0° \approx		
	994 May 16 j 12:12	0° Π			999 Feb 13 j 11:56	0° \mathcal{H}		
max. Earth dist.	994 Jun 12 j 07:47	25° Π 34'33	1.01711 AU		999 Mar 15 j 17:31	0° Υ		
	994 Jun 16 j 23:11	0° \mathcal{G}			999 Apr 15 j 11:54	0° \mathcal{B}		
	994 Jul 18 j 09:12	0° Ω			999 May 16 j 17:08	0° Π		
	994 Aug 18 j 11:44	0° \mathcal{M}		max. Earth dist.	999 Jun 13 j 15:58	26° Π 39'22	1.01715 AU	
	994 Sep 18 j 02:33	0° \mathcal{L}			999 Jun 17 j 04:10	0° \mathcal{G}		
	994 Oct 18 j 04:41	0° \mathcal{M}			999 Jul 18 j 14:15	0° Ω		
	994 Nov 16 j 20:32	0° \mathcal{A}			999 Aug 18 j 16:52	0° \mathcal{M}		
min. Earth dist.	994 Dec 13 j 09:10	27° \mathcal{A} 01'50	0.98290 AU		999 Sep 18 j 07:44	0° \mathcal{L}		
	994 Dec 16 j 07:03	0° Ξ			999 Oct 18 j 09:52	0° \mathcal{M}		
	995 Jan 14 j 18:27	0° \approx			999 Nov 17 j 01:39	0° \mathcal{A}		
	995 Feb 13 j 12:45	0° \mathcal{H}		min. Earth dist.	999 Dec 12 j 21:34	26° \mathcal{A} 19'17	0.98288 AU	
	995 Mar 15 j 18:21	0° Υ			999 Dec 16 j 12:05	0° Ξ		
	995 Apr 15 j 12:46	0° \mathcal{B}			1000 Jan 14 j 23:24	0° \approx		
	995 May 16 j 18:02	0° Π			1000 Feb 13 j 17:39	0° \mathcal{H}		
max. Earth dist.	995 Jun 11 j 13:36	24° Π 37'28	1.01708 AU		1000 Mar 14 j 23:13	0° Υ		
	995 Jun 17 j 05:05	0° \mathcal{G}			1000 Apr 14 j 17:37	0° \mathcal{B}		
	995 Jul 18 j 15:08	0° Ω			1000 May 15 j 22:54	0° Π		
	995 Aug 18 j 17:41	0° \mathcal{M}		max. Earth dist.	1000 Jun 10 j 15:16	24° Π 29'39	1.01714 AU	
	995 Sep 18 j 08:29	0° \mathcal{L}			1000 Jun 16 j 09:59	0° \mathcal{G}		
	995 Oct 18 j 10:35	0° \mathcal{M}			1000 Jul 17 j 20:05	0° Ω		
	995 Nov 17 j 02:23	0° \mathcal{A}			1000 Aug 17 j 22:42	0° \mathcal{M}		
min. Earth dist.	995 Dec 11 j 21:49	25° \mathcal{A} 16'51	0.98286 AU		1000 Sep 17 j 13:33	0° \mathcal{L}		
	995 Dec 16 j 12:52	0° Ξ			1000 Oct 17 j 15:41	0° \mathcal{M}		
	996 Jan 15 j 00:15	0° \approx			1000 Nov 16 j 07:29	0° \mathcal{A}		
	996 Feb 13 j 18:34	0° \mathcal{H}		min. Earth dist.	1000 Dec 12 j 03:58	26° \mathcal{A} 20'52	0.98284 AU	
	996 Mar 15 j 00:10	0° Υ			1000 Dec 15 j 17:55	0° Ξ		
	996 Apr 14 j 18:35	0° \mathcal{B}			1001 Jan 14 j 05:15	0° \approx		
	996 May 15 j 23:53	0° Π			1001 Feb 12 j 23:31	0° \mathcal{H}		
max. Earth dist.	996 Jun 13 j 03:07	26° Π 49'48	1.01714 AU		1001 Mar 15 j 05:06	0° Υ		
	996 Jun 16 j 10:57	0° \mathcal{G}			1001 Apr 14 j 23:31	0° \mathcal{B}		
	996 Jul 17 j 21:01	0° Ω			1001 May 16 j 04:48	0° Π		
	996 Aug 17 j 23:33	0° \mathcal{M}		max. Earth dist.	1001 Jun 13 j 02:49	26° Π 37'25	1.01711 AU	
	996 Sep 17 j 14:19	0° \mathcal{L}			1001 Jun 16 j 15:53	0° \mathcal{G}		
	996 Oct 17 j 16:23	0° \mathcal{M}			1001 Jul 18 j 01:57	0° Ω		
	996 Nov 16 j 08:09	0° \mathcal{A}			1001 Aug 18 j 04:31	0° \mathcal{M}		
min. Earth dist.	996 Dec 10 j 20:31	24° \mathcal{A} 58'40	0.98291 AU		1001 Sep 17 j 19:20	0° \mathcal{L}		

	1001 Oct 17 j 21:28	0°♌			1006 Jul 18 j 06:50	0°♏		
	1001 Nov 16 j 13:18	0°♏			1006 Aug 18 j 09:24	0°♐		
min. Earth dist.	1001 Dec 10 j 15:10	24°♏31'53	0.98290 AU		1006 Sep 18 j 00:16	0°♑		
	1001 Dec 15 j 23:48	0°♑			1006 Oct 18 j 02:27	0°♌		
	1002 Jan 14 j 11:10	0°♒			1006 Nov 16 j 18:20	0°♏		
	1002 Feb 13 j 05:26	0°♐		min. Earth dist.	1006 Dec 11 j 11:12	25°♏10'13	0.98287 AU	
	1002 Mar 15 j 10:57	0°♑			1006 Dec 16 j 04:50	0°♑		
	1002 Apr 15 j 05:15	0°♒			1007 Jan 14 j 16:11	0°♒		
	1002 May 16 j 10:26	0°♑			1007 Feb 13 j 10:25	0°♐		
max. Earth dist.	1002 Jun 12 j 18:24	26°♑04'02	1.01714 AU		1007 Mar 15 j 15:56	0°♑		
	1002 Jun 16 j 21:26	0°♑			1007 Apr 15 j 10:15	0°♒		
	1002 Jul 18 j 07:30	0°♏			1007 May 16 j 15:28	0°♑		
	1002 Aug 18 j 10:06	0°♐		max. Earth dist.	1007 Jun 13 j 21:26	26°♑56'23	1.01714 AU	
	1002 Sep 18 j 00:58	0°♑			1007 Jun 17 j 02:30	0°♑		
	1002 Oct 18 j 03:09	0°♌			1007 Jul 18 j 12:34	0°♏		
	1002 Nov 16 j 19:01	0°♏			1007 Aug 18 j 15:11	0°♐		
min. Earth dist.	1002 Dec 13 j 09:20	27°♏06'03	0.98293 AU		1007 Sep 18 j 06:05	0°♑		
	1002 Dec 16 j 05:34	0°♑			1007 Oct 18 j 08:15	0°♌		
	1003 Jan 14 j 16:57	0°♒			1007 Nov 17 j 00:07	0°♏		
	1003 Feb 13 j 11:13	0°♐		min. Earth dist.	1007 Dec 12 j 12:07	25°♏58'56	0.98292 AU	
	1003 Mar 15 j 16:44	0°♑			1007 Dec 16 j 10:36	0°♑		
	1003 Apr 15 j 11:02	0°♒			1008 Jan 14 j 21:57	0°♒		
	1003 May 16 j 16:13	0°♑			1008 Feb 13 j 16:11	0°♐		
max. Earth dist.	1003 Jun 11 j 14:12	24°♑43'13	1.01709 AU		1008 Mar 14 j 21:42	0°♑		
	1003 Jun 17 j 03:15	0°♑			1008 Apr 14 j 16:01	0°♒		
	1003 Jul 18 j 13:21	0°♏			1008 May 15 j 21:16	0°♑		
	1003 Aug 18 j 16:00	0°♐		max. Earth dist.	1008 Jun 10 j 20:16	24°♑45'27	1.01715 AU	
	1003 Sep 18 j 06:53	0°♑			1008 Jun 16 j 08:21	0°♑		
	1003 Oct 18 j 09:02	0°♌			1008 Jul 17 j 18:28	0°♏		
	1003 Nov 17 j 00:52	0°♏			1008 Aug 17 j 21:05	0°♐		
min. Earth dist.	1003 Dec 12 j 05:28	25°♏40'16	0.98286 AU		1008 Sep 17 j 11:57	0°♑		
	1003 Dec 16 j 11:20	0°♑			1008 Oct 17 j 14:06	0°♌		
	1004 Jan 14 j 22:43	0°♒			1008 Nov 16 j 05:55	0°♏		
	1004 Feb 13 j 17:00	0°♐		min. Earth dist.	1008 Dec 12 j 10:16	26°♏40'47	0.98287 AU	
	1004 Mar 14 j 22:33	0°♑			1008 Dec 15 j 16:24	0°♑		
	1004 Apr 14 j 16:54	0°♒			1009 Jan 14 j 03:47	0°♒		
	1004 May 15 j 22:07	0°♑			1009 Feb 12 j 22:04	0°♐		
max. Earth dist.	1004 Jun 13 j 09:24	27°♑09'07	1.01712 AU		1009 Mar 15 j 03:37	0°♑		
	1004 Jun 16 j 09:08	0°♑			1009 Apr 14 j 21:59	0°♒		
	1004 Jul 17 j 19:13	0°♏			1009 May 16 j 03:13	0°♑		
	1004 Aug 17 j 21:50	0°♐		max. Earth dist.	1009 Jun 12 j 19:54	26°♑24'46	1.01710 AU	
	1004 Sep 17 j 12:42	0°♑			1009 Jun 16 j 14:18	0°♑		
	1004 Oct 17 j 14:51	0°♌			1009 Jul 18 j 00:24	0°♏		
	1004 Nov 16 j 06:40	0°♏			1009 Aug 18 j 03:01	0°♐		
min. Earth dist.	1004 Dec 10 j 13:20	24°♏44'11	0.98290 AU		1009 Sep 17 j 17:53	0°♑		
	1004 Dec 15 j 17:07	0°♑			1009 Oct 17 j 20:01	0°♌		
	1005 Jan 14 j 04:29	0°♒			1009 Nov 16 j 11:50	0°♏		
	1005 Feb 12 j 22:46	0°♐		min. Earth dist.	1009 Dec 10 j 14:02	24°♏32'48	0.98288 AU	
	1005 Mar 15 j 04:21	0°♑			1009 Dec 15 j 22:19	0°♑		
	1005 Apr 14 j 22:43	0°♒			1010 Jan 14 j 09:41	0°♒		
	1005 May 16 j 03:55	0°♑			1010 Feb 13 j 03:57	0°♐		
max. Earth dist.	1005 Jun 11 j 17:27	25°♑20'12	1.01711 AU		1010 Mar 15 j 09:28	0°♑		
	1005 Jun 16 j 14:54	0°♑			1010 Apr 15 j 03:46	0°♒		
	1005 Jul 18 j 00:55	0°♏			1010 May 16 j 08:55	0°♑		
	1005 Aug 18 j 03:30	0°♐		max. Earth dist.	1010 Jun 13 j 04:20	26°♑31'20	1.01714 AU	
	1005 Sep 17 j 18:21	0°♑			1010 Jun 16 j 19:54	0°♑		
	1005 Oct 17 j 20:32	0°♌			1010 Jul 18 j 05:59	0°♏		
	1005 Nov 16 j 12:24	0°♏			1010 Aug 18 j 08:39	0°♐		
min. Earth dist.	1005 Dec 13 j 01:39	27°♏03'25	0.98290 AU		1010 Sep 17 j 23:35	0°♑		
	1005 Dec 15 j 22:55	0°♑			1010 Oct 18 j 01:48	0°♌		
	1006 Jan 14 j 10:18	0°♒			1010 Nov 16 j 17:40	0°♏		
	1006 Feb 13 j 04:36	0°♐		min. Earth dist.	1010 Dec 13 j 03:56	26°♏55'49	0.98290 AU	
	1006 Mar 15 j 10:11	0°♑			1010 Dec 16 j 04:09	0°♑		
	1006 Apr 15 j 04:34	0°♒			1011 Jan 14 j 15:30	0°♒		
	1006 May 16 j 09:47	0°♑			1011 Feb 13 j 09:45	0°♐		
max. Earth dist.	1006 Jun 11 j 19:53	25°♑12'07	1.01705 AU		1011 Mar 15 j 15:15	0°♑		
	1006 Jun 16 j 20:48	0°♑			1011 Apr 15 j 09:32	0°♒		

	1011 May 16 j 14:43	0°II			1016 Feb 13 j 15:03	0°H		
max. Earth dist.	1011 Jun 11 j 13:14	24°II44'28	1.01711 AU		1016 Mar 14 j 20:30	0°Y		
	1011 Jun 17 j 01:45	0°S			1016 Apr 14 j 14:44	0°B		
	1011 Jul 18 j 11:52	0°Q			1016 May 15 j 19:52	0°II		
	1011 Aug 18 j 14:35	0°P		max. Earth dist.	1016 Jun 11 j 06:21	25°II12'55	1.01713 AU	
	1011 Sep 18 j 05:33	0°A			1016 Jun 16 j 06:53	0°S		
	1011 Oct 18 j 07:46	0°M			1016 Jul 17 j 16:58	0°Q		
min. Earth dist.	1011 Nov 16 j 23:37	0°J			1016 Aug 17 j 19:39	0°P		
	1011 Dec 12 j 15:41	26°J09'35	0.98282 AU		1016 Sep 17 j 10:37	0°A		
	1011 Dec 16 j 10:04	0°Z			1016 Oct 17 j 12:51	0°M		
	1012 Jan 14 j 21:21	0°X		min. Earth dist.	1016 Nov 16 j 04:44	0°J		
	1012 Feb 13 j 15:34	0°H			1016 Dec 12 j 17:55	27°J03'17	0.98288 AU	
	1012 Mar 14 j 21:04	0°Y			1016 Dec 15 j 15:14	0°Z		
	1012 Apr 14 j 15:24	0°B			1017 Jan 14 j 02:35	0°X		
	1012 May 15 j 20:37	0°II			1017 Feb 12 j 20:50	0°H		
max. Earth dist.	1012 Jun 13 j 08:48	27°II11'12	1.01713 AU		1017 Mar 15 j 02:21	0°Y		
	1012 Jun 16 j 07:41	0°S			1017 Apr 14 j 20:40	0°B		
	1012 Jul 17 j 17:48	0°Q			1017 May 16 j 01:50	0°II		
	1012 Aug 17 j 20:28	0°P		max. Earth dist.	1017 Jun 12 j 09:24	26°II03'14	1.01706 AU	
	1012 Sep 17 j 11:25	0°A			1017 Jun 16 j 12:50	0°S		
	1012 Oct 17 j 13:38	0°M			1017 Jul 17 j 22:54	0°Q		
min. Earth dist.	1012 Nov 16 j 05:30	0°J			1017 Aug 18 j 01:33	0°P		
	1012 Dec 10 j 13:43	24°J48'05	0.98288 AU		1017 Sep 17 j 16:28	0°A		
	1012 Dec 15 j 15:59	0°Z			1017 Oct 17 j 18:43	0°M		
	1013 Jan 14 j 03:17	0°X			1017 Nov 16 j 10:37	0°J		
	1013 Feb 12 j 21:29	0°H		min. Earth dist.	1017 Dec 10 j 21:27	24°J54'48	0.98289 AU	
	1013 Mar 15 j 02:57	0°Y			1017 Dec 15 j 21:08	0°Z		
	1013 Apr 14 j 21:15	0°B			1018 Jan 14 j 08:30	0°X		
	1013 May 16 j 02:26	0°II			1018 Feb 13 j 02:43	0°H		
max. Earth dist.	1013 Jun 12 j 02:43	25°II45'44	1.01714 AU		1018 Mar 15 j 08:11	0°Y		
	1013 Jun 16 j 13:26	0°S			1018 Apr 15 j 02:25	0°B		
	1013 Jul 17 j 23:31	0°Q			1018 May 16 j 07:31	0°II		
	1013 Aug 18 j 02:09	0°P		max. Earth dist.	1018 Jun 13 j 11:49	26°II52'36	1.01710 AU	
	1013 Sep 17 j 17:04	0°A			1018 Jun 16 j 18:28	0°S		
	1013 Oct 17 j 19:19	0°M			1018 Jul 18 j 04:29	0°Q		
	1013 Nov 16 j 11:15	0°J			1018 Aug 18 j 07:08	0°P		
min. Earth dist.	1013 Dec 13 j 07:26	27°J21'01	0.98291 AU		1018 Sep 17 j 22:06	0°A		
	1013 Dec 15 j 21:48	0°Z			1018 Oct 18 j 00:23	0°M		
	1014 Jan 14 j 09:10	0°X			1018 Nov 16 j 16:20	0°J		
	1014 Feb 13 j 03:24	0°H		min. Earth dist.	1018 Dec 12 j 23:49	26°J48'32	0.98294 AU	
	1014 Mar 15 j 08:52	0°Y			1018 Dec 16 j 02:53	0°Z		
	1014 Apr 15 j 03:07	0°B			1019 Jan 14 j 14:15	0°X		
	1014 May 16 j 08:17	0°II			1019 Feb 13 j 08:26	0°H		
max. Earth dist.	1014 Jun 11 j 14:41	25°II03'18	1.01708 AU		1019 Mar 15 j 13:52	0°Y		
	1014 Jun 16 j 19:18	0°S			1019 Apr 15 j 08:06	0°B		
	1014 Jul 18 j 05:24	0°Q			1019 May 16 j 13:14	0°II		
	1014 Aug 18 j 08:04	0°P		max. Earth dist.	1019 Jun 11 j 13:38	24°II48'59	1.01710 AU	
	1014 Sep 17 j 23:00	0°A			1019 Jun 17 j 00:14	0°S		
	1014 Oct 18 j 01:14	0°M			1019 Jul 18 j 10:20	0°Q		
min. Earth dist.	1014 Nov 16 j 17:10	0°J			1019 Aug 18 j 13:01	0°P		
	1014 Dec 11 j 19:31	25°J34'22	0.98288 AU		1019 Sep 18 j 03:59	0°A		
	1014 Dec 16 j 03:42	0°Z			1019 Oct 18 j 06:13	0°M		
	1015 Jan 14 j 15:04	0°X			1019 Nov 16 j 22:07	0°J		
	1015 Feb 13 j 09:16	0°H		min. Earth dist.	1019 Dec 12 j 23:58	26°J34'22	0.98286 AU	
	1015 Mar 15 j 14:42	0°Y			1019 Dec 16 j 08:38	0°Z		
	1015 Apr 15 j 08:55	0°B			1020 Jan 14 j 19:58	0°X		
	1015 May 16 j 14:02	0°II			1020 Feb 13 j 14:09	0°H		
max. Earth dist.	1015 Jun 14 j 06:48	27°II22'11	1.01713 AU		1020 Mar 14 j 19:37	0°Y		
	1015 Jun 17 j 01:02	0°S			1020 Apr 14 j 13:53	0°B		
	1015 Jul 18 j 11:09	0°Q			1020 May 15 j 19:04	0°II		
	1015 Aug 18 j 13:51	0°P		max. Earth dist.	1020 Jun 13 j 04:16	27°II04'09	1.01711 AU	
	1015 Sep 18 j 04:50	0°A			1020 Jun 16 j 06:07	0°S		
	1015 Oct 18 j 07:05	0°M			1020 Jul 17 j 16:15	0°Q		
min. Earth dist.	1015 Nov 16 j 22:58	0°J			1020 Aug 17 j 18:55	0°P		
	1015 Dec 12 j 00:44	25°J32'46	0.98292 AU		1020 Sep 17 j 09:51	0°A		
	1015 Dec 16 j 09:29	0°Z			1020 Oct 17 j 12:03	0°M		
	1016 Jan 14 j 20:50	0°X			1020 Nov 16 j 03:56	0°J		

min. Earth dist.	1020 Dec 10 j 09:43	24°♌41'54	0.98289 AU		1025 Sep 17 j 14:49	0°♊	
	1020 Dec 15 j 14:25	0°♊			1025 Oct 17 j 17:08	0°♌	
	1021 Jan 14 j 01:46	0°♌			1025 Nov 16 j 09:07	0°♌	
	1021 Feb 12 j 19:58	0°♌		min. Earth dist.	1025 Dec 11 j 06:44	25°♌22'12	0.98289 AU
	1021 Mar 15 j 01:26	0°♌			1025 Dec 15 j 19:40	0°♊	
	1021 Apr 14 j 19:41	0°♌			1026 Jan 14 j 07:01	0°♌	
	1021 May 16 j 00:49	0°♌			1026 Feb 13 j 01:09	0°♌	
max. Earth dist.	1021 Jun 12 j 12:03	26°♌11'51	1.01714 AU		1026 Mar 15 j 06:29	0°♌	
	1021 Jun 16 j 11:48	0°♊			1026 Apr 15 j 00:36	0°♌	
	1021 Jul 17 j 21:53	0°♊			1026 May 16 j 05:38	0°♌	
	1021 Aug 18 j 00:33	0°♌		max. Earth dist.	1026 Jun 13 j 23:03	27°♌23'50	1.01711 AU
	1021 Sep 17 j 15:29	0°♊			1026 Jun 16 j 16:36	0°♊	
	1021 Oct 17 j 17:43	0°♌			1026 Jul 18 j 02:42	0°♊	
	1021 Nov 16 j 09:37	0°♌			1026 Aug 18 j 05:27	0°♌	
min. Earth dist.	1021 Dec 13 j 03:57	27°♌16'20	0.98291 AU		1026 Sep 17 j 20:30	0°♊	
	1021 Dec 15 j 20:08	0°♊			1026 Oct 17 j 22:52	0°♌	
	1022 Jan 14 j 07:29	0°♌			1026 Nov 16 j 14:52	0°♌	
	1022 Feb 13 j 01:42	0°♌		min. Earth dist.	1026 Dec 12 j 15:32	26°♌31'03	0.98296 AU
	1022 Mar 15 j 07:10	0°♌			1026 Dec 16 j 01:27	0°♊	
	1022 Apr 15 j 01:25	0°♌			1027 Jan 14 j 12:49	0°♌	
	1022 May 16 j 06:33	0°♌			1027 Feb 13 j 06:58	0°♌	
max. Earth dist.	1022 Jun 11 j 09:42	24°♌55'34	1.01709 AU		1027 Mar 15 j 12:18	0°♌	
	1022 Jun 16 j 17:34	0°♊			1027 Apr 15 j 06:24	0°♌	
	1022 Jul 18 j 03:41	0°♊			1027 May 16 j 11:25	0°♌	
	1022 Aug 18 j 06:24	0°♌		max. Earth dist.	1027 Jun 11 j 23:11	25°♌16'05	1.01710 AU
	1022 Sep 17 j 21:24	0°♊			1027 Jun 16 j 22:23	0°♊	
	1022 Oct 17 j 23:40	0°♌			1027 Jul 18 j 08:32	0°♊	
	1022 Nov 16 j 15:34	0°♌			1027 Aug 18 j 11:20	0°♌	
min. Earth dist.	1022 Dec 12 j 02:47	25°♌57'10	0.98283 AU		1027 Sep 18 j 02:25	0°♊	
	1022 Dec 16 j 02:02	0°♊			1027 Oct 18 j 04:45	0°♌	
	1023 Jan 14 j 13:19	0°♌			1027 Nov 16 j 20:43	0°♌	
	1023 Feb 13 j 07:28	0°♌		min. Earth dist.	1027 Dec 13 j 08:47	27°♌00'23	0.98288 AU
	1023 Mar 15 j 12:53	0°♌			1027 Dec 16 j 07:14	0°♊	
	1023 Apr 15 j 07:06	0°♌			1028 Jan 14 j 18:34	0°♌	
	1023 May 16 j 12:15	0°♌			1028 Feb 13 j 12:45	0°♌	
max. Earth dist.	1023 Jun 14 j 09:15	27°♌32'17	1.01714 AU		1028 Mar 14 j 18:09	0°♌	
	1023 Jun 16 j 23:16	0°♊			1028 Apr 14 j 12:20	0°♌	
	1023 Jul 18 j 09:25	0°♊			1028 May 15 j 17:25	0°♌	
	1023 Aug 18 j 12:11	0°♌		max. Earth dist.	1028 Jun 13 j 01:17	27°♌01'07	1.01707 AU
	1023 Sep 18 j 03:14	0°♊			1028 Jun 16 j 04:25	0°♊	
	1023 Oct 18 j 05:32	0°♌			1028 Jul 17 j 14:32	0°♊	
	1023 Nov 16 j 21:27	0°♌			1028 Aug 17 j 17:17	0°♌	
min. Earth dist.	1023 Dec 11 j 18:57	25°♌22'00	0.98287 AU		1028 Sep 17 j 08:21	0°♊	
	1023 Dec 16 j 07:54	0°♊			1028 Oct 17 j 10:41	0°♌	
	1024 Jan 14 j 19:09	0°♌			1028 Nov 16 j 02:38	0°♌	
	1024 Feb 13 j 13:16	0°♌		min. Earth dist.	1028 Dec 10 j 14:09	24°♌56'27	0.98289 AU
	1024 Mar 14 j 18:38	0°♌			1028 Dec 15 j 13:10	0°♊	
	1024 Apr 14 j 12:51	0°♌			1029 Jan 14 j 00:29	0°♌	
	1024 May 15 j 17:59	0°♌			1029 Feb 12 j 18:40	0°♌	
max. Earth dist.	1024 Jun 11 j 13:56	25°♌35'21	1.01717 AU		1029 Mar 15 j 00:05	0°♌	
	1024 Jun 16 j 05:02	0°♊			1029 Apr 14 j 18:16	0°♌	
	1024 Jul 17 j 15:11	0°♊			1029 May 15 j 23:19	0°♌	
	1024 Aug 17 j 17:55	0°♌		max. Earth dist.	1029 Jun 12 j 21:59	26°♌39'14	1.01709 AU
	1024 Sep 17 j 08:57	0°♊			1029 Jun 16 j 10:14	0°♊	
	1024 Oct 17 j 11:15	0°♌			1029 Jul 17 j 20:16	0°♊	
	1024 Nov 16 j 03:12	0°♌			1029 Aug 17 j 22:58	0°♌	
min. Earth dist.	1024 Dec 13 j 02:35	27°♌29'18	0.98286 AU		1029 Sep 17 j 14:00	0°♊	
	1024 Dec 15 j 13:41	0°♊			1029 Oct 17 j 16:21	0°♌	
	1025 Jan 14 j 00:58	0°♌			1029 Nov 16 j 08:21	0°♌	
	1025 Feb 12 j 19:06	0°♌		min. Earth dist.	1029 Dec 13 j 05:07	27°♌22'20	0.98294 AU
	1025 Mar 15 j 00:30	0°♌			1029 Dec 15 j 18:56	0°♊	
	1025 Apr 14 j 18:43	0°♌			1030 Jan 14 j 06:18	0°♌	
	1025 May 15 j 23:53	0°♌			1030 Feb 13 j 00:29	0°♌	
max. Earth dist.	1025 Jun 11 j 23:00	25°♌43'03	1.01710 AU		1030 Mar 15 j 05:53	0°♌	
	1025 Jun 16 j 10:56	0°♊			1030 Apr 15 j 00:05	0°♌	
	1025 Jul 17 j 21:05	0°♊			1030 May 16 j 05:09	0°♌	
	1025 Aug 17 j 23:49	0°♌		max. Earth dist.	1030 Jun 11 j 08:03	24°♌55'03	1.01706 AU

	1030 Jun 16 j 16:07	0°☾			1035 Apr 15 j 05:02	0°♄		
	1030 Jul 18 j 02:11	0°♌			1035 May 16 j 10:05	0°♊		
	1030 Aug 18 j 04:54	0°♍		max. Earth dist.	1035 Jun 12 j 03:34	25°♊29'42	1.01713 AU	
	1030 Sep 17 j 19:56	0°♋			1035 Jun 16 j 21:03	0°☾		
	1030 Oct 17 j 22:18	0°♎			1035 Jul 18 j 07:13	0°♌		
	1030 Nov 16 j 14:18	0°♈			1035 Aug 18 j 10:02	0°♍		
min. Earth dist.	1030 Dec 12 j 13:17	26°♈26'56	0.98288 AU		1035 Sep 18 j 01:09	0°♋		
	1030 Dec 16 j 00:52	0°♄			1035 Oct 18 j 03:32	0°♎		
	1031 Jan 14 j 12:11	0°♊			1035 Nov 16 j 19:30	0°♈		
	1031 Feb 13 j 06:19	0°♋		min. Earth dist.	1035 Dec 13 j 17:52	27°♈26'43	0.98284 AU	
	1031 Mar 15 j 11:41	0°♌			1035 Dec 16 j 05:59	0°♄		
	1031 Apr 15 j 05:51	0°♍			1036 Jan 14 j 17:14	0°♊		
	1031 May 16 j 10:57	0°♎			1036 Feb 13 j 11:19	0°♋		
max. Earth dist.	1031 Jun 14 j 08:47	27°♊34'20	1.01710 AU		1036 Mar 14 j 16:39	0°♌		
	1031 Jun 16 j 21:56	0°☾			1036 Apr 14 j 10:49	0°♍		
	1031 Jul 18 j 08:04	0°♌			1036 May 15 j 15:56	0°♊		
	1031 Aug 18 j 10:48	0°♍		max. Earth dist.	1036 Jun 12 j 11:34	26°♊31'57	1.01710 AU	
	1031 Sep 18 j 01:51	0°♋			1036 Jun 16 j 02:58	0°☾		
	1031 Oct 18 j 04:11	0°♎			1036 Jul 17 j 13:08	0°♌		
	1031 Nov 16 j 20:10	0°♈			1036 Aug 17 j 15:56	0°♍		
min. Earth dist.	1031 Dec 11 j 12:27	25°♈08'31	0.98291 AU		1036 Sep 17 j 07:02	0°♋		
	1031 Dec 16 j 06:43	0°♄			1036 Oct 17 j 09:25	0°♎		
	1032 Jan 14 j 18:02	0°♊			1036 Nov 16 j 01:24	0°♈		
	1032 Feb 13 j 12:09	0°♋		min. Earth dist.	1036 Dec 10 j 20:53	25°♈16'49	0.98287 AU	
	1032 Mar 14 j 17:30	0°♌			1036 Dec 15 j 11:55	0°♄		
	1032 Apr 14 j 11:40	0°♍			1037 Jan 13 j 23:11	0°♊		
	1032 May 15 j 16:45	0°♎			1037 Feb 12 j 17:15	0°♋		
max. Earth dist.	1032 Jun 11 j 22:25	25°♊58'33	1.01715 AU		1037 Mar 14 j 22:33	0°♌		
	1032 Jun 16 j 03:46	0°☾			1037 Apr 14 j 16:40	0°♍		
	1032 Jul 17 j 13:54	0°♌			1037 May 15 j 21:43	0°♊		
	1032 Aug 17 j 16:38	0°♍		max. Earth dist.	1037 Jun 13 j 07:07	27°♊04'45	1.01713 AU	
	1032 Sep 17 j 07:38	0°♋			1037 Jun 16 j 08:40	0°☾		
	1032 Oct 17 j 09:56	0°♎			1037 Jul 17 j 18:46	0°♌		
	1032 Nov 16 j 01:53	0°♈			1037 Aug 17 j 21:31	0°♍		
min. Earth dist.	1032 Dec 13 j 01:55	27°♈30'50	0.98290 AU		1037 Sep 17 j 12:36	0°♋		
	1032 Dec 15 j 12:25	0°♄			1037 Oct 17 j 14:59	0°♎		
	1033 Jan 13 j 23:45	0°♊			1037 Nov 16 j 07:02	0°♈		
	1033 Feb 12 j 17:56	0°♋		min. Earth dist.	1037 Dec 13 j 00:39	27°♈14'17	0.98295 AU	
	1033 Mar 14 j 23:20	0°♌			1037 Dec 15 j 17:37	0°♄		
	1033 Apr 14 j 17:32	0°♍			1038 Jan 14 j 04:58	0°♊		
	1033 May 15 j 22:39	0°♎			1038 Feb 12 j 23:04	0°♋		
max. Earth dist.	1033 Jun 11 j 13:06	25°♊22'26	1.01709 AU		1038 Mar 15 j 04:21	0°♌		
	1033 Jun 16 j 09:41	0°☾			1038 Apr 14 j 22:25	0°♍		
	1033 Jul 17 j 19:50	0°♌			1038 May 16 j 03:26	0°♊		
	1033 Aug 17 j 22:35	0°♍		max. Earth dist.	1038 Jun 11 j 13:58	25°♊13'12	1.01710 AU	
	1033 Sep 17 j 13:36	0°♋			1038 Jun 16 j 14:24	0°☾		
	1033 Oct 17 j 15:54	0°♎			1038 Jul 18 j 00:32	0°♌		
	1033 Nov 16 j 07:51	0°♈			1038 Aug 18 j 03:21	0°♍		
min. Earth dist.	1033 Dec 11 j 11:04	25°♈36'36	0.98287 AU		1038 Sep 17 j 18:28	0°♋		
	1033 Dec 15 j 18:22	0°♄			1038 Oct 17 j 20:52	0°♎		
	1034 Jan 14 j 05:42	0°♊			1038 Nov 16 j 12:54	0°♈		
	1034 Feb 12 j 23:51	0°♋		min. Earth dist.	1038 Dec 12 j 21:57	26°♈52'37	0.98288 AU	
	1034 Mar 15 j 05:13	0°♌			1038 Dec 15 j 23:28	0°♄		
	1034 Apr 14 j 23:21	0°♍			1039 Jan 14 j 10:46	0°♊		
	1034 May 16 j 04:23	0°♎			1039 Feb 13 j 04:51	0°♋		
max. Earth dist.	1034 Jun 14 j 04:06	27°♊38'52	1.01711 AU		1039 Mar 15 j 10:07	0°♌		
	1034 Jun 16 j 15:20	0°☾			1039 Apr 15 j 04:10	0°♍		
	1034 Jul 18 j 01:27	0°♌			1039 May 16 j 09:11	0°♊		
	1034 Aug 18 j 04:13	0°♍		max. Earth dist.	1039 Jun 14 j 11:44	27°♊45'38	1.01710 AU	
	1034 Sep 17 j 19:19	0°♋			1039 Jun 16 j 20:09	0°☾		
	1034 Oct 17 j 21:41	0°♎			1039 Jul 18 j 06:20	0°♌		
	1034 Nov 16 j 13:40	0°♈			1039 Aug 18 j 09:10	0°♍		
min. Earth dist.	1034 Dec 12 j 02:53	26°♈01'56	0.98292 AU		1039 Sep 18 j 00:19	0°♋		
	1034 Dec 16 j 00:11	0°♄			1039 Oct 18 j 02:44	0°♎		
	1035 Jan 14 j 11:29	0°♊			1039 Nov 16 j 18:44	0°♈		
	1035 Feb 13 j 05:35	0°♋		min. Earth dist.	1039 Dec 11 j 11:49	25°♈10'37	0.98289 AU	
	1035 Mar 15 j 10:55	0°♌			1039 Dec 16 j 05:16	0°♄		

	1040 Jan 14 j 16:33	0°≈			1044 Nov 15 j 23:44	0°♊		
	1040 Feb 13 j 10:38	0°♋		min. Earth dist.	1044 Dec 10 j 23:41	25°♊28'11	0.98288 AU	
	1040 Mar 14 j 15:55	0°♌			1044 Dec 15 j 10:17	0°♋		
	1040 Apr 14 j 10:00	0°♍			1045 Jan 13 j 21:36	0°≈		
	1040 May 15 j 15:00	0°♎			1045 Feb 12 j 15:42	0°♋		
max. Earth dist.	1040 Jun 12 j 09:58	26°♎30'24	1.01713 AU		1045 Mar 14 j 21:00	0°♌		
	1040 Jun 16 j 01:56	0°♏			1045 Apr 14 j 15:05	0°♍		
	1040 Jul 17 j 12:04	0°♐			1045 May 15 j 20:04	0°♎		
	1040 Aug 17 j 14:52	0°♑		max. Earth dist.	1045 Jun 13 j 16:12	27°♎30'22	1.01711 AU	
	1040 Sep 17 j 06:00	0°♒			1045 Jun 16 j 07:00	0°♏		
	1040 Oct 17 j 08:24	0°♓			1045 Jul 17 j 17:06	0°♐		
	1040 Nov 16 j 00:25	0°♑			1045 Aug 17 j 19:54	0°♑		
min. Earth dist.	1040 Dec 13 j 05:33	27°♑43'49	0.98291 AU		1045 Sep 17 j 11:01	0°♒		
	1040 Dec 15 j 10:57	0°♋			1045 Oct 17 j 13:26	0°♓		
	1041 Jan 13 j 22:15	0°≈			1045 Nov 16 j 05:28	0°♑		
	1041 Feb 12 j 16:22	0°♋		min. Earth dist.	1045 Dec 12 j 10:22	26°♑41'51	0.98294 AU	
	1041 Mar 14 j 21:42	0°♌			1045 Dec 15 j 16:02	0°♋		
	1041 Apr 14 j 15:49	0°♍			1046 Jan 14 j 03:22	0°≈		
	1041 May 15 j 20:52	0°♎			1046 Feb 12 j 21:29	0°♋		
max. Earth dist.	1041 Jun 11 j 08:30	25°♎15'54	1.01707 AU		1046 Mar 15 j 02:47	0°♌		
	1041 Jun 16 j 07:49	0°♏			1046 Apr 14 j 20:50	0°♍		
	1041 Jul 17 j 17:57	0°♐			1046 May 16 j 01:49	0°♎		
	1041 Aug 17 j 20:44	0°♑		max. Earth dist.	1046 Jun 11 j 17:46	25°♎26'08	1.01710 AU	
	1041 Sep 17 j 11:51	0°♒			1046 Jun 16 j 12:45	0°♏		
	1041 Oct 17 j 14:17	0°♓			1046 Jul 17 j 22:54	0°♐		
	1041 Nov 16 j 06:19	0°♑			1046 Aug 18 j 01:45	0°♑		
min. Earth dist.	1041 Dec 11 j 23:18	26°♑11'36	0.98288 AU		1046 Sep 17 j 16:57	0°♒		
	1041 Dec 15 j 16:53	0°♋			1046 Oct 17 j 19:24	0°♓		
	1042 Jan 14 j 04:12	0°≈			1046 Nov 16 j 11:26	0°♑		
	1042 Feb 12 j 22:17	0°♋		min. Earth dist.	1046 Dec 13 j 05:47	27°♑16'22	0.98285 AU	
	1042 Mar 15 j 03:33	0°♌			1046 Dec 15 j 21:58	0°♋		
	1042 Apr 14 j 21:37	0°♍			1047 Jan 14 j 09:13	0°≈		
	1042 May 16 j 02:36	0°♎			1047 Feb 13 j 03:15	0°♋		
max. Earth dist.	1042 Jun 14 j 07:22	27°♎51'02	1.01707 AU		1047 Mar 15 j 08:30	0°♌		
	1042 Jun 16 j 13:30	0°♏			1047 Apr 15 j 02:35	0°♍		
	1042 Jul 17 j 23:36	0°♐			1047 May 16 j 07:36	0°♎		
	1042 Aug 18 j 02:23	0°♑		max. Earth dist.	1047 Jun 14 j 02:59	27°♎28'31	1.01710 AU	
	1042 Sep 17 j 17:32	0°♒			1047 Jun 16 j 18:36	0°♏		
	1042 Oct 17 j 19:59	0°♓			1047 Jul 18 j 04:48	0°♐		
	1042 Nov 16 j 12:05	0°♑			1047 Aug 18 j 07:41	0°♑		
min. Earth dist.	1042 Dec 11 j 21:08	25°♑51'09	0.98295 AU		1047 Sep 17 j 22:54	0°♒		
	1042 Dec 15 j 22:41	0°♋			1047 Oct 18 j 01:23	0°♓		
	1043 Jan 14 j 10:00	0°≈			1047 Nov 16 j 17:26	0°♑		
	1043 Feb 13 j 04:04	0°♋		min. Earth dist.	1047 Dec 11 j 16:09	25°♑25'03	0.98286 AU	
	1043 Mar 15 j 09:19	0°♌			1047 Dec 16 j 03:57	0°♋		
	1043 Apr 15 j 03:20	0°♍			1048 Jan 14 j 15:11	0°≈		
	1043 May 16 j 08:19	0°♎			1048 Feb 13 j 09:11	0°♋		
max. Earth dist.	1043 Jun 12 j 11:29	25°♎52'46	1.01712 AU		1048 Mar 14 j 14:24	0°♌		
	1043 Jun 16 j 19:16	0°♏			1048 Apr 14 j 08:27	0°♍		
	1043 Jul 18 j 05:24	0°♐			1048 May 15 j 13:28	0°♎		
	1043 Aug 18 j 08:13	0°♑		max. Earth dist.	1048 Jun 12 j 17:23	26°♎51'37	1.01715 AU	
	1043 Sep 17 j 23:22	0°♒			1048 Jun 16 j 00:27	0°♏		
	1043 Oct 18 j 01:47	0°♓			1048 Jul 17 j 10:37	0°♐		
	1043 Nov 16 j 17:49	0°♑			1048 Aug 17 j 13:27	0°♑		
min. Earth dist.	1043 Dec 13 j 23:13	27°♑44'29	0.98290 AU		1048 Sep 17 j 04:38	0°♒		
	1043 Dec 16 j 04:23	0°♋			1048 Oct 17 j 07:06	0°♓		
	1044 Jan 14 j 15:41	0°≈			1048 Nov 15 j 23:10	0°♑		
	1044 Feb 13 j 09:46	0°♋		min. Earth dist.	1048 Dec 13 j 06:52	27°♑50'19	0.98291 AU	
	1044 Mar 14 j 15:03	0°♌			1048 Dec 15 j 09:44	0°♋		
	1044 Apr 14 j 09:08	0°♍			1049 Jan 13 j 21:00	0°≈		
	1044 May 15 j 14:11	0°♎			1049 Feb 12 j 15:02	0°♋		
max. Earth dist.	1044 Jun 12 j 00:58	26°♎10'54	1.01708 AU		1049 Mar 14 j 20:16	0°♌		
	1044 Jun 16 j 01:12	0°♏			1049 Apr 14 j 14:19	0°♍		
	1044 Jul 17 j 11:23	0°♐			1049 May 15 j 19:20	0°♎		
	1044 Aug 17 j 14:13	0°♑		max. Earth dist.	1049 Jun 11 j 07:59	25°♎18'11	1.01711 AU	
	1044 Sep 17 j 05:20	0°♒			1049 Jun 16 j 06:20	0°♏		
	1044 Oct 17 j 07:43	0°♓			1049 Jul 17 j 16:31	0°♐		

	1049 Aug 17 j 19:23	0° \mathbb{M}		max. Earth dist.	1054 Jun 11 j 22:30	25° \mathbb{H} 40'42	1.01709 AU
	1049 Sep 17 j 10:33	0° \mathbb{L}			1054 Jun 16 j 11:22	0° \mathbb{G}	
	1049 Oct 17 j 13:02	0° \mathbb{M}			1054 Jul 17 j 21:29	0° \mathbb{Q}	
	1049 Nov 16 j 05:07	0° \mathbb{J}			1054 Aug 18 j 00:19	0° \mathbb{M}	
min. Earth dist.	1049 Dec 12 j 09:03	26° \mathbb{J} 39'28	0.98289 AU		1054 Sep 17 j 15:31	0° \mathbb{L}	
	1049 Dec 15 j 15:43	0° \mathbb{Z}			1054 Oct 17 j 18:02	0° \mathbb{M}	
	1050 Jan 14 j 03:02	0° \approx			1054 Nov 16 j 10:09	0° \mathbb{J}	
	1050 Feb 12 j 21:04	0° \mathbb{H}		min. Earth dist.	1054 Dec 13 j 15:15	27° \mathbb{J} 43'38	0.98289 AU
	1050 Mar 15 j 02:15	0° \mathbb{Y}			1054 Dec 15 j 20:45	0° \mathbb{Z}	
	1050 Apr 14 j 20:13	0° \mathbb{B}			1055 Jan 14 j 08:01	0° \approx	
	1050 May 16 j 01:09	0° \mathbb{H}			1055 Feb 13 j 02:00	0° \mathbb{H}	
max. Earth dist.	1050 Jun 14 j 12:14	28° \mathbb{H} 06'03	1.01708 AU		1055 Mar 15 j 07:11	0° \mathbb{Y}	
	1050 Jun 16 j 12:05	0° \mathbb{G}			1055 Apr 15 j 01:11	0° \mathbb{B}	
	1050 Jul 17 j 22:14	0° \mathbb{Q}			1055 May 16 j 06:10	0° \mathbb{H}	
	1050 Aug 18 j 01:07	0° \mathbb{M}		max. Earth dist.	1055 Jun 13 j 14:48	27° \mathbb{H} 02'58	1.01708 AU
	1050 Sep 17 j 16:20	0° \mathbb{L}			1055 Jun 16 j 17:09	0° \mathbb{G}	
	1050 Oct 17 j 18:51	0° \mathbb{M}			1055 Jul 18 j 03:21	0° \mathbb{Q}	
	1050 Nov 16 j 10:57	0° \mathbb{J}			1055 Aug 18 j 06:14	0° \mathbb{M}	
min. Earth dist.	1050 Dec 11 j 14:35	25° \mathbb{J} 37'18	0.98295 AU		1055 Sep 17 j 21:27	0° \mathbb{L}	
	1050 Dec 15 j 21:34	0° \mathbb{Z}			1055 Oct 17 j 23:57	0° \mathbb{M}	
	1051 Jan 14 j 08:53	0° \approx			1055 Nov 16 j 16:02	0° \mathbb{J}	
	1051 Feb 13 j 02:56	0° \mathbb{H}		min. Earth dist.	1055 Dec 11 j 18:46	25° \mathbb{J} 35'11	0.98289 AU
	1051 Mar 15 j 08:07	0° \mathbb{Y}			1055 Dec 16 j 02:37	0° \mathbb{Z}	
	1051 Apr 15 j 02:03	0° \mathbb{B}			1056 Jan 14 j 13:53	0° \approx	
	1051 May 16 j 06:57	0° \mathbb{H}			1056 Feb 13 j 07:52	0° \mathbb{H}	
max. Earth dist.	1051 Jun 12 j 23:54	26° \mathbb{H} 25'41	1.01712 AU		1056 Mar 14 j 13:02	0° \mathbb{Y}	
	1051 Jun 16 j 17:51	0° \mathbb{G}			1056 Apr 14 j 07:01	0° \mathbb{B}	
	1051 Jul 18 j 04:01	0° \mathbb{Q}			1056 May 15 j 11:58	0° \mathbb{H}	
	1051 Aug 18 j 06:56	0° \mathbb{M}		max. Earth dist.	1056 Jun 13 j 02:45	27° \mathbb{H} 17'33	1.01714 AU
	1051 Sep 17 j 22:10	0° \mathbb{L}			1056 Jun 15 j 22:56	0° \mathbb{G}	
	1051 Oct 18 j 00:39	0° \mathbb{M}			1056 Jul 17 j 09:06	0° \mathbb{Q}	
	1051 Nov 16 j 16:43	0° \mathbb{J}			1056 Aug 17 j 11:57	0° \mathbb{M}	
min. Earth dist.	1051 Dec 14 j 02:49	27° \mathbb{J} 56'26	0.98290 AU		1056 Sep 17 j 03:08	0° \mathbb{L}	
	1051 Dec 16 j 03:17	0° \mathbb{Z}			1056 Oct 17 j 05:35	0° \mathbb{M}	
	1052 Jan 14 j 14:34	0° \approx			1056 Nov 15 j 21:39	0° \mathbb{J}	
	1052 Feb 13 j 08:37	0° \mathbb{H}		min. Earth dist.	1056 Dec 12 j 20:39	27° \mathbb{J} 28'04	0.98293 AU
	1052 Mar 14 j 13:51	0° \mathbb{Y}			1056 Dec 15 j 08:13	0° \mathbb{Z}	
	1052 Apr 14 j 07:53	0° \mathbb{B}			1057 Jan 13 j 19:30	0° \approx	
	1052 May 15 j 12:51	0° \mathbb{H}			1057 Feb 12 j 13:33	0° \mathbb{H}	
max. Earth dist.	1052 Jun 11 j 17:30	25° \mathbb{H} 56'23	1.01707 AU		1057 Mar 14 j 18:46	0° \mathbb{Y}	
	1052 Jun 15 j 23:49	0° \mathbb{G}			1057 Apr 14 j 12:45	0° \mathbb{B}	
	1052 Jul 17 j 09:59	0° \mathbb{Q}			1057 May 15 j 17:43	0° \mathbb{H}	
	1052 Aug 17 j 12:52	0° \mathbb{M}		max. Earth dist.	1057 Jun 11 j 11:15	25° \mathbb{H} 29'53	1.01711 AU
	1052 Sep 17 j 04:06	0° \mathbb{L}			1057 Jun 16 j 04:41	0° \mathbb{G}	
	1052 Oct 17 j 06:35	0° \mathbb{M}			1057 Jul 17 j 14:52	0° \mathbb{Q}	
	1052 Nov 15 j 22:39	0° \mathbb{J}			1057 Aug 17 j 17:46	0° \mathbb{M}	
min. Earth dist.	1052 Dec 11 j 09:24	25° \mathbb{J} 55'42	0.98288 AU		1057 Sep 17 j 09:00	0° \mathbb{L}	
	1052 Dec 15 j 09:13	0° \mathbb{Z}			1057 Oct 17 j 11:29	0° \mathbb{M}	
	1053 Jan 13 j 20:30	0° \approx			1057 Nov 16 j 03:33	0° \mathbb{J}	
	1053 Feb 12 j 14:33	0° \mathbb{H}		min. Earth dist.	1057 Dec 12 j 15:14	26° \mathbb{J} 59'17	0.98287 AU
	1053 Mar 14 j 19:48	0° \mathbb{Y}			1057 Dec 15 j 14:07	0° \mathbb{Z}	
	1053 Apr 14 j 13:49	0° \mathbb{B}			1058 Jan 14 j 01:23	0° \approx	
	1053 May 15 j 18:46	0° \mathbb{H}			1058 Feb 12 j 19:24	0° \mathbb{H}	
max. Earth dist.	1053 Jun 13 j 22:40	27° \mathbb{H} 49'02	1.01707 AU		1058 Mar 15 j 00:35	0° \mathbb{Y}	
	1053 Jun 16 j 05:39	0° \mathbb{G}			1058 Apr 14 j 18:32	0° \mathbb{B}	
	1053 Jul 17 j 15:43	0° \mathbb{Q}			1058 May 15 j 23:26	0° \mathbb{H}	
	1053 Aug 17 j 18:32	0° \mathbb{M}		max. Earth dist.	1058 Jun 14 j 11:14	28° \mathbb{H} 07'49	1.01708 AU
	1053 Sep 17 j 09:43	0° \mathbb{L}			1058 Jun 16 j 10:21	0° \mathbb{G}	
	1053 Oct 17 j 12:13	0° \mathbb{M}			1058 Jul 17 j 20:32	0° \mathbb{Q}	
	1053 Nov 16 j 04:21	0° \mathbb{J}			1058 Aug 17 j 23:27	0° \mathbb{M}	
min. Earth dist.	1053 Dec 12 j 04:33	26° \mathbb{J} 29'47	0.98296 AU		1058 Sep 17 j 14:45	0° \mathbb{L}	
	1053 Dec 15 j 14:57	0° \mathbb{Z}			1058 Oct 17 j 17:19	0° \mathbb{M}	
	1054 Jan 14 j 02:16	0° \approx			1058 Nov 16 j 09:26	0° \mathbb{J}	
	1054 Feb 12 j 20:19	0° \mathbb{H}		min. Earth dist.	1058 Dec 11 j 13:14	25° \mathbb{J} 37'53	0.98290 AU
	1054 Mar 15 j 01:32	0° \mathbb{Y}			1058 Dec 15 j 20:00	0° \mathbb{Z}	
	1054 Apr 14 j 19:32	0° \mathbb{B}			1059 Jan 14 j 07:14	0° \approx	
	1054 May 16 j 00:28	0° \mathbb{H}			1059 Feb 13 j 01:12	0° \mathbb{H}	

	1059 Mar 15 j 06:20	0°Υ			1063 Dec 16 j 01:09	0°Ξ		
	1059 Apr 15 j 00:15	0°Ϡ			1064 Jan 14 j 12:24	0°≈		
	1059 May 16 j 05:08	0°Π			1064 Feb 13 j 06:24	0°Ϡ		
max. Earth dist.	1059 Jun 13 j 08:21	26°Π50'07	1.01713 AU		1064 Mar 14 j 11:32	0°Υ		
	1059 Jun 16 j 16:03	0°Ϣ			1064 Apr 14 j 05:28	0°Ϡ		
	1059 Jul 18 j 02:14	0°Ω			1064 May 15 j 10:21	0°Π		
	1059 Aug 18 j 05:11	0°ϣ		max. Earth dist.	1064 Jun 13 j 12:05	27°Π43'50	1.01710 AU	
	1059 Sep 17 j 20:29	0°ϡ			1064 Jun 15 j 21:14	0°Ϣ		
	1059 Oct 17 j 23:03	0°ϣ			1064 Jul 17 j 07:23	0°Ω		
	1059 Nov 16 j 15:09	0°ϣ			1064 Aug 17 j 10:16	0°ϣ		
min. Earth dist.	1059 Dec 14 j 07:26	28°ϣ12'12	0.98288 AU		1064 Sep 17 j 01:33	0°ϡ		
	1059 Dec 16 j 01:42	0°Ξ			1064 Oct 17 j 04:07	0°ϣ		
	1060 Jan 14 j 12:55	0°≈			1064 Nov 15 j 20:15	0°ϣ		
	1060 Feb 13 j 06:52	0°Ϡ		min. Earth dist.	1064 Dec 12 j 13:17	27°ϣ12'43	0.98295 AU	
	1060 Mar 14 j 12:00	0°Υ			1064 Dec 15 j 06:52	0°Ξ		
	1060 Apr 14 j 05:59	0°Ϡ			1065 Jan 13 j 18:09	0°≈		
	1060 May 15 j 10:57	0°Π			1065 Feb 12 j 12:10	0°Ϡ		
max. Earth dist.	1060 Jun 11 j 09:59	25°Π43'00	1.01710 AU		1065 Mar 14 j 17:21	0°Υ		
	1060 Jun 15 j 21:55	0°Ϣ			1065 Apr 14 j 11:18	0°Ϡ		
	1060 Jul 17 j 08:08	0°Ω			1065 May 15 j 16:12	0°Π		
	1060 Aug 17 j 11:05	0°ϣ		max. Earth dist.	1065 Jun 11 j 14:12	25°Π40'37	1.01708 AU	
	1060 Sep 17 j 02:23	0°ϡ			1065 Jun 16 j 03:06	0°Ϣ		
	1060 Oct 17 j 04:57	0°ϣ			1065 Jul 17 j 13:15	0°Ω		
	1060 Nov 15 j 21:05	0°ϣ			1065 Aug 17 j 16:09	0°ϣ		
min. Earth dist.	1060 Dec 11 j 20:52	26°ϣ28'54	0.98287 AU		1065 Sep 17 j 07:26	0°ϡ		
	1060 Dec 15 j 07:40	0°Ξ			1065 Oct 17 j 10:01	0°ϣ		
	1061 Jan 13 j 18:55	0°≈			1065 Nov 16 j 02:12	0°ϣ		
	1061 Feb 12 j 12:52	0°Ϡ		min. Earth dist.	1065 Dec 13 j 01:52	27°ϣ29'42	0.98290 AU	
	1061 Mar 14 j 18:00	0°Υ			1065 Dec 15 j 12:49	0°Ξ		
	1061 Apr 14 j 11:56	0°Ϡ			1066 Jan 14 j 00:06	0°≈		
	1061 May 15 j 16:49	0°Π			1066 Feb 12 j 18:05	0°Ϡ		
max. Earth dist.	1061 Jun 14 j 04:40	28°Π07'54	1.01708 AU		1066 Mar 14 j 23:12	0°Υ		
	1061 Jun 16 j 03:43	0°Ϣ			1066 Apr 14 j 17:07	0°Ϡ		
	1061 Jul 17 j 13:52	0°Ω			1066 May 15 j 22:00	0°Π		
	1061 Aug 17 j 16:45	0°ϣ		max. Earth dist.	1066 Jun 14 j 02:43	27°Π50'58	1.01705 AU	
	1061 Sep 17 j 08:00	0°ϡ			1066 Jun 16 j 08:54	0°Ϣ		
	1061 Oct 17 j 10:35	0°ϣ			1066 Jul 17 j 19:04	0°Ω		
	1061 Nov 16 j 02:46	0°ϣ			1066 Aug 17 j 21:59	0°ϣ		
min. Earth dist.	1061 Dec 11 j 21:05	26°ϣ14'39	0.98298 AU		1066 Sep 17 j 13:17	0°ϡ		
	1061 Dec 15 j 13:26	0°Ξ			1066 Oct 17 j 15:54	0°ϣ		
	1062 Jan 14 j 00:45	0°≈			1066 Nov 16 j 08:06	0°ϣ		
	1062 Feb 12 j 18:45	0°Ϡ		min. Earth dist.	1066 Dec 11 j 15:12	25°ϣ46'10	0.98293 AU	
	1062 Mar 14 j 23:52	0°Υ			1066 Dec 15 j 18:45	0°Ξ		
	1062 Apr 14 j 17:44	0°Ϡ			1067 Jan 14 j 06:01	0°≈		
	1062 May 15 j 22:34	0°Π			1067 Feb 12 j 23:59	0°Ϡ		
max. Earth dist.	1062 Jun 12 j 09:42	26°Π11'54	1.01709 AU		1067 Mar 15 j 05:04	0°Υ		
	1062 Jun 16 j 09:26	0°Ϣ			1067 Apr 14 j 22:57	0°Ϡ		
	1062 Jul 17 j 19:37	0°Ω			1067 May 16 j 03:49	0°Π		
	1062 Aug 17 j 22:32	0°ϣ		max. Earth dist.	1067 Jun 13 j 15:51	27°Π11'09	1.01713 AU	
	1062 Sep 17 j 13:50	0°ϡ			1067 Jun 16 j 14:43	0°Ϣ		
	1062 Oct 17 j 16:25	0°ϣ			1067 Jul 18 j 00:54	0°Ω		
	1062 Nov 16 j 08:35	0°ϣ			1067 Aug 18 j 03:50	0°ϣ		
min. Earth dist.	1062 Dec 13 j 21:32	28°ϣ03'32	0.98292 AU		1067 Sep 17 j 19:07	0°ϡ		
	1062 Dec 15 j 19:13	0°Ξ			1067 Oct 17 j 21:41	0°ϣ		
	1063 Jan 14 j 06:30	0°≈			1067 Nov 16 j 13:49	0°ϣ		
	1063 Feb 13 j 00:28	0°Ϡ		min. Earth dist.	1067 Dec 14 j 03:29	28°ϣ05'25	0.98292 AU	
	1063 Mar 15 j 05:36	0°Υ			1067 Dec 16 j 00:25	0°Ξ		
	1063 Apr 14 j 23:30	0°Ϡ			1068 Jan 14 j 11:41	0°≈		
	1063 May 16 j 04:23	0°Π			1068 Feb 13 j 05:39	0°Ϡ		
max. Earth dist.	1063 Jun 13 j 07:53	26°Π50'56	1.01706 AU		1068 Mar 14 j 10:47	0°Υ		
	1063 Jun 16 j 15:18	0°Ϣ			1068 Apr 14 j 04:42	0°Ϡ		
	1063 Jul 18 j 01:31	0°Ω			1068 May 15 j 09:38	0°Π		
	1063 Aug 18 j 04:29	0°ϣ		max. Earth dist.	1068 Jun 11 j 07:35	25°Π40'25	1.01711 AU	
	1063 Sep 17 j 19:49	0°ϡ			1068 Jun 15 j 20:37	0°Ϣ		
	1063 Oct 17 j 22:25	0°ϣ			1068 Jul 17 j 06:51	0°Ω		
	1063 Nov 16 j 14:33	0°ϣ			1068 Aug 17 j 09:49	0°ϣ		
min. Earth dist.	1063 Dec 12 j 00:16	25°ϣ52'57	0.98289 AU		1068 Sep 17 j 01:07	0°ϡ		

	1068 Oct 17 j 03:40	0°♍			1073 Jul 17 j 11:44	0°♏		
	1068 Nov 15 j 19:46	0°♊			1073 Aug 17 j 14:42	0°♎		
min. Earth dist.	1068 Dec 12 j 02:08	26°♊45'42	0.98287 AU		1073 Sep 17 j 06:03	0°♌		
	1068 Dec 15 j 06:21	0°♎			1073 Oct 17 j 08:42	0°♍		
	1069 Jan 13 j 17:37	0°♐			1073 Nov 16 j 00:55	0°♊		
	1069 Feb 12 j 11:36	0°♏		min. Earth dist.	1073 Dec 13 j 11:11	27°♊56'39	0.98292 AU	
	1069 Mar 14 j 16:45	0°♑			1073 Dec 15 j 11:34	0°♎		
	1069 Apr 14 j 10:40	0°♉			1074 Jan 13 j 22:50	0°♐		
	1069 May 15 j 15:33	0°♈			1074 Feb 12 j 16:44	0°♏		
max. Earth dist.	1069 Jun 14 j 06:33	28°♈15'27	1.01708 AU		1074 Mar 14 j 21:45	0°♑		
	1069 Jun 16 j 02:27	0°♌			1074 Apr 14 j 15:32	0°♉		
	1069 Jul 17 j 12:37	0°♏			1074 May 15 j 20:19	0°♈		
	1069 Aug 17 j 15:33	0°♎		max. Earth dist.	1074 Jun 13 j 23:07	27°♈46'30	1.01705 AU	
	1069 Sep 17 j 06:51	0°♌			1074 Jun 16 j 07:11	0°♌		
	1069 Oct 17 j 09:25	0°♍			1074 Jul 17 j 17:25	0°♏		
	1069 Nov 16 j 01:34	0°♊			1074 Aug 17 j 20:27	0°♎		
min. Earth dist.	1069 Dec 11 j 10:42	25°♊51'23	0.98293 AU		1074 Sep 17 j 11:51	0°♌		
	1069 Dec 15 j 12:10	0°♎			1074 Oct 17 j 14:32	0°♍		
	1070 Jan 13 j 23:27	0°♐			1074 Nov 16 j 06:46	0°♊		
	1070 Feb 12 j 17:25	0°♏		min. Earth dist.	1074 Dec 11 j 19:11	25°♊59'43	0.98292 AU	
	1070 Mar 14 j 22:33	0°♑			1074 Dec 15 j 17:26	0°♎		
	1070 Apr 14 j 16:26	0°♉			1075 Jan 14 j 04:42	0°♐		
	1070 May 15 j 21:16	0°♈			1075 Feb 12 j 22:37	0°♏		
max. Earth dist.	1070 Jun 12 j 18:04	26°♈34'55	1.01711 AU		1075 Mar 15 j 03:37	0°♑		
	1070 Jun 16 j 08:09	0°♌			1075 Apr 14 j 21:23	0°♉		
	1070 Jul 17 j 18:20	0°♏			1075 May 16 j 02:09	0°♈		
	1070 Aug 17 j 21:19	0°♎		max. Earth dist.	1075 Jun 14 j 04:15	27°♈44'51	1.01710 AU	
	1070 Sep 17 j 12:40	0°♌			1075 Jun 16 j 12:59	0°♌		
	1070 Oct 17 j 15:18	0°♍			1075 Jul 17 j 23:10	0°♏		
	1070 Nov 16 j 07:27	0°♊			1075 Aug 18 j 02:11	0°♎		
min. Earth dist.	1070 Dec 14 j 02:16	28°♊18'41	0.98287 AU		1075 Sep 17 j 17:35	0°♌		
	1070 Dec 15 j 18:00	0°♎			1075 Oct 17 j 20:15	0°♍		
	1071 Jan 14 j 05:12	0°♐			1075 Nov 16 j 12:26	0°♊		
	1071 Feb 12 j 23:05	0°♏		min. Earth dist.	1075 Dec 14 j 00:10	28°♊00'25	0.98293 AU	
	1071 Mar 15 j 04:10	0°♑			1075 Dec 15 j 23:03	0°♎		
	1071 Apr 14 j 22:03	0°♉			1076 Jan 14 j 10:17	0°♐		
	1071 May 16 j 02:58	0°♈			1076 Feb 13 j 04:13	0°♏		
max. Earth dist.	1071 Jun 12 j 19:03	26°♈23'41	1.01709 AU		1076 Mar 14 j 09:17	0°♑		
	1071 Jun 16 j 13:55	0°♌			1076 Apr 14 j 03:07	0°♉		
	1071 Jul 18 j 00:10	0°♏			1076 May 15 j 07:56	0°♈		
	1071 Aug 18 j 03:12	0°♎		max. Earth dist.	1076 Jun 11 j 11:06	25°♈53'00	1.01708 AU	
	1071 Sep 17 j 18:36	0°♌			1076 Jun 15 j 18:49	0°♌		
	1071 Oct 17 j 21:15	0°♍			1076 Jul 17 j 05:02	0°♏		
	1071 Nov 16 j 13:25	0°♊			1076 Aug 17 j 08:02	0°♎		
min. Earth dist.	1071 Dec 12 j 09:55	26°♊20'32	0.98285 AU		1076 Sep 16 j 23:26	0°♌		
	1071 Dec 15 j 23:59	0°♎			1076 Oct 17 j 02:07	0°♍		
	1072 Jan 14 j 11:09	0°♐			1076 Nov 15 j 18:19	0°♊		
	1072 Feb 13 j 05:02	0°♏		min. Earth dist.	1076 Dec 12 j 13:29	27°♊18'14	0.98289 AU	
	1072 Mar 14 j 10:04	0°♑			1076 Dec 15 j 04:56	0°♎		
	1072 Apr 14 j 03:56	0°♉			1077 Jan 13 j 16:10	0°♐		
	1072 May 15 j 08:50	0°♈			1077 Feb 12 j 10:06	0°♏		
max. Earth dist.	1072 Jun 13 j 18:39	28°♈02'59	1.01713 AU		1077 Mar 14 j 15:11	0°♑		
	1072 Jun 15 j 19:46	0°♌			1077 Apr 14 j 09:02	0°♉		
	1072 Jul 17 j 05:59	0°♏			1077 May 15 j 13:50	0°♈		
	1072 Aug 17 j 08:56	0°♎		max. Earth dist.	1077 Jun 14 j 05:06	28°♈16'13	1.01703 AU	
	1072 Sep 17 j 00:16	0°♌			1077 Jun 16 j 00:40	0°♌		
	1072 Oct 17 j 02:54	0°♍			1077 Jul 17 j 10:48	0°♏		
	1072 Nov 15 j 19:06	0°♊			1077 Aug 17 j 13:44	0°♎		
min. Earth dist.	1072 Dec 12 j 06:31	26°♊58'24	0.98294 AU		1077 Sep 17 j 05:06	0°♌		
	1072 Dec 15 j 05:43	0°♎			1077 Oct 17 j 07:47	0°♍		
	1073 Jan 13 j 16:57	0°♐			1077 Nov 16 j 00:03	0°♊		
	1073 Feb 12 j 10:52	0°♏		min. Earth dist.	1077 Dec 11 j 12:03	25°♊58'31	0.98296 AU	
	1073 Mar 14 j 15:54	0°♑			1077 Dec 15 j 10:44	0°♎		
	1073 Apr 14 j 09:45	0°♉			1078 Jan 13 j 22:00	0°♐		
	1073 May 15 j 14:36	0°♈			1078 Feb 12 j 15:56	0°♏		
max. Earth dist.	1073 Jun 11 j 22:26	26°♈04'02	1.01712 AU		1078 Mar 14 j 20:58	0°♑		
	1073 Jun 16 j 01:30	0°♌			1078 Apr 14 j 14:47	0°♉		

	1078 May 15 j 19:33	0°II			1083 Feb 12 j 20:57	0°H		
max. Earth dist.	1078 Jun 13 j 02:19	26°II58'45	1.01708 AU		1083 Mar 15 j 01:56	0°Y		
	1078 Jun 16 j 06:23	0°S			1083 Apr 14 j 19:42	0°B		
	1078 Jul 17 j 16:31	0°Q			1083 May 16 j 00:30	0°II		
	1078 Aug 17 j 19:28	0°P		max. Earth dist.	1083 Jun 14 j 10:24	28°II03'19	1.01713 AU	
	1078 Sep 17 j 10:51	0°A			1083 Jun 16 j 11:22	0°S		
	1078 Oct 17 j 13:32	0°M			1083 Jul 17 j 21:36	0°Q		
	1078 Nov 16 j 05:47	0°J			1083 Aug 18 j 00:40	0°P		
min. Earth dist.	1078 Dec 14 j 05:04	28°J29'50	0.98294 AU		1083 Sep 17 j 16:08	0°A		
	1078 Dec 15 j 16:26	0°Z			1083 Oct 17 j 18:51	0°M		
	1079 Jan 14 j 03:40	0°X			1083 Nov 16 j 11:04	0°J		
	1079 Feb 12 j 21:33	0°H		min. Earth dist.	1083 Dec 13 j 18:28	27°J49'22	0.98291 AU	
	1079 Mar 15 j 02:34	0°Y			1083 Dec 15 j 21:40	0°Z		
	1079 Apr 14 j 20:23	0°B			1084 Jan 14 j 08:51	0°X		
	1079 May 16 j 01:14	0°II			1084 Feb 13 j 02:41	0°H		
max. Earth dist.	1079 Jun 12 j 10:19	26°II07'03	1.01708 AU		1084 Mar 14 j 07:39	0°Y		
	1079 Jun 16 j 12:09	0°S			1084 Apr 14 j 01:27	0°B		
	1079 Jul 17 j 22:24	0°Q			1084 May 15 j 06:17	0°II		
	1079 Aug 18 j 01:25	0°P		max. Earth dist.	1084 Jun 11 j 14:22	26°II04'35	1.01713 AU	
	1079 Sep 17 j 16:49	0°A			1084 Jun 15 j 17:13	0°S		
	1079 Oct 17 j 19:29	0°M			1084 Jul 17 j 03:29	0°Q		
	1079 Nov 16 j 11:41	0°J			1084 Aug 17 j 06:33	0°P		
min. Earth dist.	1079 Dec 12 j 16:00	26°J40'21	0.98289 AU		1084 Sep 16 j 22:01	0°A		
	1079 Dec 15 j 22:19	0°Z			1084 Oct 17 j 00:45	0°M		
	1080 Jan 14 j 09:33	0°X			1084 Nov 15 j 17:00	0°J		
	1080 Feb 13 j 03:27	0°H		min. Earth dist.	1084 Dec 12 j 23:34	27°J47'16	0.98288 AU	
	1080 Mar 14 j 08:29	0°Y			1084 Dec 15 j 03:38	0°Z		
	1080 Apr 14 j 02:18	0°B			1085 Jan 13 j 14:51	0°X		
	1080 May 15 j 07:09	0°II			1085 Feb 12 j 08:42	0°H		
max. Earth dist.	1080 Jun 13 j 23:23	28°II18'22	1.01710 AU		1085 Mar 14 j 13:40	0°Y		
	1080 Jun 15 j 18:04	0°S			1085 Apr 14 j 07:26	0°B		
	1080 Jul 17 j 04:16	0°Q			1085 May 15 j 12:13	0°II		
	1080 Aug 17 j 07:14	0°P		max. Earth dist.	1085 Jun 14 j 03:12	28°II15'30	1.01706 AU	
	1080 Sep 16 j 22:35	0°A			1085 Jun 15 j 23:05	0°S		
	1080 Oct 17 j 01:13	0°M			1085 Jul 17 j 09:19	0°Q		
	1080 Nov 15 j 17:23	0°J			1085 Aug 17 j 12:21	0°P		
min. Earth dist.	1080 Dec 11 j 14:13	26°J21'07	0.98295 AU		1085 Sep 17 j 03:47	0°A		
	1080 Dec 15 j 04:01	0°Z			1085 Oct 17 j 06:32	0°M		
	1081 Jan 13 j 15:16	0°X			1085 Nov 15 j 22:50	0°J		
	1081 Feb 12 j 09:13	0°H		min. Earth dist.	1085 Dec 11 j 13:28	26°J05'14	0.98295 AU	
	1081 Mar 14 j 14:17	0°Y			1085 Dec 15 j 09:32	0°Z		
	1081 Apr 14 j 08:07	0°B			1086 Jan 13 j 20:48	0°X		
	1081 May 15 j 12:55	0°II			1086 Feb 12 j 14:41	0°H		
max. Earth dist.	1081 Jun 12 j 05:11	26°II24'06	1.01712 AU		1086 Mar 14 j 19:38	0°Y		
	1081 Jun 15 j 23:49	0°S			1086 Apr 14 j 13:20	0°B		
	1081 Jul 17 j 10:02	0°Q			1086 May 15 j 18:02	0°II		
	1081 Aug 17 j 13:03	0°P		max. Earth dist.	1086 Jun 13 j 15:17	27°II33'19	1.01710 AU	
	1081 Sep 17 j 04:26	0°A			1086 Jun 16 j 04:51	0°S		
	1081 Oct 17 j 07:06	0°M			1086 Jul 17 j 15:03	0°Q		
	1081 Nov 15 j 23:17	0°J			1086 Aug 17 j 18:07	0°P		
min. Earth dist.	1081 Dec 13 j 15:01	28°J10'40	0.98290 AU		1086 Sep 17 j 09:35	0°A		
	1081 Dec 15 j 09:54	0°Z			1086 Oct 17 j 12:20	0°M		
	1082 Jan 13 j 21:08	0°X			1086 Nov 16 j 04:36	0°J		
	1082 Feb 12 j 15:01	0°H		min. Earth dist.	1086 Dec 14 j 03:45	28°J29'27	0.98294 AU	
	1082 Mar 14 j 20:03	0°Y			1086 Dec 15 j 15:16	0°Z		
	1082 Apr 14 j 13:51	0°B			1087 Jan 14 j 02:29	0°X		
	1082 May 15 j 18:39	0°II			1087 Feb 12 j 20:21	0°H		
max. Earth dist.	1082 Jun 13 j 07:03	27°II12'13	1.01706 AU		1087 Mar 15 j 01:18	0°Y		
	1082 Jun 16 j 05:32	0°S			1087 Apr 14 j 19:02	0°B		
	1082 Jul 17 j 15:47	0°Q			1087 May 15 j 23:47	0°II		
	1082 Aug 17 j 18:51	0°P		max. Earth dist.	1087 Jun 12 j 11:34	26°II13'35	1.01707 AU	
	1082 Sep 17 j 10:20	0°A			1087 Jun 16 j 10:39	0°S		
	1082 Oct 17 j 13:03	0°M			1087 Jul 17 j 20:55	0°Q		
	1082 Nov 16 j 05:18	0°J			1087 Aug 18 j 00:02	0°P		
min. Earth dist.	1082 Dec 12 j 01:00	26°J18'23	0.98287 AU		1087 Sep 17 j 15:34	0°A		
	1082 Dec 15 j 15:55	0°Z			1087 Oct 17 j 18:20	0°M		
	1083 Jan 14 j 03:06	0°X			1087 Nov 16 j 10:36	0°J		

min. Earth dist.	1087 Dec 13 j 02:17	27°♄09'20	0.98288 AU		1092 Sep 16 j 20:34	0°♊	
	1087 Dec 15 j 21:13	0°♄			1092 Oct 16 j 23:18	0°♌	
	1088 Jan 14 j 08:26	0°♁			1092 Nov 15 j 15:32	0°♈	
	1088 Feb 13 j 02:17	0°♋		min. Earth dist.	1092 Dec 13 j 03:36	28°♄01'15	0.98289 AU
	1088 Mar 14 j 07:16	0°♑			1092 Dec 15 j 02:10	0°♄	
	1088 Apr 14 j 01:02	0°♌			1093 Jan 13 j 13:23	0°♁	
	1088 May 15 j 05:47	0°♌			1093 Feb 12 j 07:16	0°♋	
max. Earth dist.	1088 Jun 14 j 03:37	28°♌31'50	1.01706 AU		1093 Mar 14 j 12:14	0°♑	
	1088 Jun 15 j 16:38	0°♄			1093 Apr 14 j 05:58	0°♌	
	1088 Jul 17 j 02:50	0°♊			1093 May 15 j 10:42	0°♌	
	1088 Aug 17 j 05:51	0°♐		max. Earth dist.	1093 Jun 13 j 17:30	27°♌56'06	1.01704 AU
	1088 Sep 16 j 21:18	0°♊			1093 Jun 15 j 21:33	0°♄	
	1088 Oct 17 j 00:03	0°♌			1093 Jul 17 j 07:46	0°♊	
	1088 Nov 15 j 16:19	0°♈			1093 Aug 17 j 10:50	0°♐	
min. Earth dist.	1088 Dec 11 j 12:17	26°♄18'50	0.98295 AU		1093 Sep 17 j 02:19	0°♊	
	1088 Dec 15 j 02:59	0°♄			1093 Oct 17 j 05:05	0°♌	
	1089 Jan 13 j 14:13	0°♁			1093 Nov 15 j 21:22	0°♈	
	1089 Feb 12 j 08:06	0°♋		min. Earth dist.	1093 Dec 11 j 15:01	26°♄13'02	0.98291 AU
	1089 Mar 14 j 13:05	0°♑			1093 Dec 15 j 08:02	0°♄	
	1089 Apr 14 j 06:51	0°♌			1094 Jan 13 j 19:15	0°♁	
	1089 May 15 j 11:36	0°♌			1094 Feb 12 j 13:06	0°♋	
max. Earth dist.	1089 Jun 12 j 13:30	26°♌47'11	1.01709 AU		1094 Mar 14 j 18:03	0°♑	
	1089 Jun 15 j 22:25	0°♄			1094 Apr 14 j 11:45	0°♌	
	1089 Jul 17 j 08:36	0°♊			1094 May 15 j 16:27	0°♌	
	1089 Aug 17 j 11:37	0°♐		max. Earth dist.	1094 Jun 13 j 22:39	27°♌54'40	1.01709 AU
	1089 Sep 17 j 03:04	0°♊			1094 Jun 16 j 03:15	0°♄	
	1089 Oct 17 j 05:49	0°♌			1094 Jul 17 j 13:27	0°♊	
	1089 Nov 15 j 22:07	0°♈			1094 Aug 17 j 16:32	0°♐	
min. Earth dist.	1089 Dec 13 j 23:27	28°♄34'58	0.98294 AU		1094 Sep 17 j 08:04	0°♊	
	1089 Dec 15 j 08:49	0°♄			1094 Oct 17 j 10:52	0°♌	
	1090 Jan 13 j 20:03	0°♁			1094 Nov 16 j 03:09	0°♈	
	1090 Feb 12 j 13:54	0°♋		min. Earth dist.	1094 Dec 14 j 01:03	28°♄26'22	0.98292 AU
	1090 Mar 14 j 18:50	0°♑			1094 Dec 15 j 13:46	0°♄	
	1090 Apr 14 j 12:33	0°♌			1095 Jan 14 j 00:55	0°♁	
	1090 May 15 j 17:18	0°♌			1095 Feb 12 j 18:42	0°♋	
max. Earth dist.	1090 Jun 12 j 17:35	26°♌43'26	1.01703 AU		1095 Mar 14 j 23:36	0°♑	
	1090 Jun 16 j 04:09	0°♄			1095 Apr 14 j 17:18	0°♌	
	1090 Jul 17 j 14:22	0°♊			1095 May 15 j 22:03	0°♌	
	1090 Aug 17 j 17:26	0°♐		max. Earth dist.	1095 Jun 12 j 09:22	26°♌12'24	1.01710 AU
	1090 Sep 17 j 08:56	0°♊			1095 Jun 16 j 08:56	0°♄	
	1090 Oct 17 j 11:43	0°♌			1095 Jul 17 j 19:13	0°♊	
	1090 Nov 16 j 04:02	0°♈			1095 Aug 17 j 22:22	0°♐	
min. Earth dist.	1090 Dec 12 j 08:17	26°♄40'00	0.98292 AU		1095 Sep 17 j 13:56	0°♊	
	1090 Dec 15 j 14:43	0°♄			1095 Oct 17 j 16:46	0°♌	
	1091 Jan 14 j 01:58	0°♁			1095 Nov 16 j 09:04	0°♈	
	1091 Feb 12 j 19:48	0°♋		min. Earth dist.	1095 Dec 13 j 13:22	27°♄41'29	0.98286 AU
	1091 Mar 15 j 00:43	0°♑			1095 Dec 15 j 19:42	0°♄	
	1091 Apr 14 j 18:24	0°♌			1096 Jan 14 j 06:51	0°♁	
	1091 May 15 j 23:08	0°♌			1096 Feb 13 j 00:37	0°♋	
max. Earth dist.	1091 Jun 14 j 17:26	28°♌23'24	1.01710 AU		1096 Mar 14 j 05:30	0°♑	
	1091 Jun 16 j 09:59	0°♄			1096 Apr 13 j 23:12	0°♌	
	1091 Jul 17 j 20:12	0°♊			1096 May 15 j 03:58	0°♌	
	1091 Aug 17 j 23:15	0°♐		max. Earth dist.	1096 Jun 14 j 01:06	28°♌30'07	1.01708 AU
	1091 Sep 17 j 14:43	0°♊			1096 Jun 15 j 14:51	0°♄	
	1091 Oct 17 j 17:27	0°♌			1096 Jul 17 j 01:06	0°♊	
	1091 Nov 16 j 09:42	0°♈			1096 Aug 17 j 04:10	0°♐	
min. Earth dist.	1091 Dec 13 j 02:17	27°♄11'28	0.98295 AU		1096 Sep 16 j 19:40	0°♊	
	1091 Dec 15 j 20:21	0°♄			1096 Oct 16 j 22:27	0°♌	
	1092 Jan 14 j 07:34	0°♁			1096 Nov 15 j 14:47	0°♈	
	1092 Feb 13 j 01:26	0°♋		min. Earth dist.	1096 Dec 11 j 10:48	26°♄18'56	0.98295 AU
	1092 Mar 14 j 06:23	0°♑			1096 Dec 15 j 01:28	0°♄	
	1092 Apr 14 j 00:07	0°♌			1097 Jan 13 j 12:41	0°♁	
	1092 May 15 j 04:52	0°♌			1097 Feb 12 j 06:30	0°♋	
max. Earth dist.	1092 Jun 11 j 20:45	26°♌23'14	1.01712 AU		1097 Mar 14 j 11:23	0°♑	
	1092 Jun 15 j 15:45	0°♄			1097 Apr 14 j 05:03	0°♌	
	1092 Jul 17 j 02:01	0°♊			1097 May 15 j 09:45	0°♌	
	1092 Aug 17 j 05:06	0°♐		max. Earth dist.	1097 Jun 13 j 00:25	27°♌17'36	1.01711 AU

	1097 Jun 15 j 20:35	0°♄	
	1097 Jul 17 j 06:49	0°♅	
	1097 Aug 17 j 09:54	0°♆	
	1097 Sep 17 j 01:24	0°♁	
	1097 Oct 17 j 04:12	0°♂	
	1097 Nov 15 j 20:33	0°♂	
min. Earth dist.	1097 Dec 14 j 01:43	28°♂44'41	0.98296 AU
	1097 Dec 15 j 07:15	0°♄	
	1098 Jan 13 j 18:30	0°♁	
	1098 Feb 12 j 12:18	0°♂	
	1098 Mar 14 j 17:09	0°♂	
	1098 Apr 14 j 10:46	0°♂	
	1098 May 15 j 15:26	0°♂	
max. Earth dist.	1098 Jun 12 j 14:39	26°♂40'57	1.01704 AU
	1098 Jun 16 j 02:15	0°♄	
	1098 Jul 17 j 12:32	0°♅	
	1098 Aug 17 j 15:41	0°♆	
	1098 Sep 17 j 07:17	0°♁	
	1098 Oct 17 j 10:08	0°♂	
	1098 Nov 16 j 02:28	0°♂	
min. Earth dist.	1098 Dec 12 j 15:19	27°♂01'56	0.98291 AU
	1098 Dec 15 j 13:10	0°♄	
	1099 Jan 14 j 00:24	0°♁	
	1099 Feb 12 j 18:12	0°♂	
	1099 Mar 14 j 23:05	0°♂	
	1099 Apr 14 j 16:42	0°♂	
	1099 May 15 j 21:21	0°♂	
max. Earth dist.	1099 Jun 15 j 01:44	28°♂47'30	1.01708 AU
	1099 Jun 16 j 08:09	0°♄	
	1099 Jul 17 j 18:24	0°♅	
	1099 Aug 17 j 21:32	0°♆	
	1099 Sep 17 j 13:05	0°♁	
	1099 Oct 17 j 15:55	0°♂	
	1099 Nov 16 j 08:13	0°♂	
min. Earth dist.	1099 Dec 12 j 16:16	26°♂49'39	0.98294 AU
	1099 Dec 15 j 18:52	0°♄	
	1100 Jan 14 j 06:04	0°♁	
	1100 Feb 12 j 23:53	0°♂	
	1100 Mar 14 j 04:48	0°♂	
	1100 Apr 13 j 22:29	0°♂	
	1100 May 15 j 03:11	0°♂	
max. Earth dist.	1100 Jun 12 j 04:15	26°♂45'15	1.01710 AU
	1100 Jun 15 j 14:00	0°♄	
	1100 Jul 17 j 00:15	0°♅	
	1100 Aug 17 j 03:22	0°♆	
	1100 Sep 16 j 18:55	0°♁	
	1100 Oct 16 j 21:45	0°♂	
	1100 Nov 15 j 14:05	0°♂	
min. Earth dist.	1100 Dec 13 j 12:41	28°♂28'05	0.98290 AU
	1100 Dec 15 j 00:45	0°♄	
	1101 Jan 13 j 11:56	0°♁	
	1101 Feb 12 j 05:45	0°♂	
	1101 Mar 14 j 10:40	0°♂	
	1101 Apr 14 j 04:21	0°♂	
	1101 May 15 j 09:03	0°♂	
max. Earth dist.	1101 Jun 13 j 01:12	27°♂21'16	1.01702 AU
	1101 Jun 15 j 19:52	0°♄	
	1101 Jul 17 j 06:05	0°♅	
	1101 Aug 17 j 09:10	0°♆	
	1101 Sep 17 j 00:42	0°♁	
	1101 Oct 17 j 03:33	0°♂	
	1101 Nov 15 j 19:56	0°♂	
min. Earth dist.	1101 Dec 11 j 22:46	26°♂36'19	0.98293 AU
	1101 Dec 15 j 06:39	0°♄	