

	3600 Jan 20 23:58	0°≈		3604 Aug 21 07:21	0°⌚	
min. Earth dist.	3600 Feb 01 13:18	11°≈45'45	0.98403 AU	3604 Sep 21 13:00	0°♐	
	3600 Feb 19 11:41	0°♏		3604 Oct 22 09:20	0°♑	
	3600 Mar 20 03:10	0°♐		3604 Nov 21 17:48	0°♒	
	3600 Apr 19 03:27	0°♑		3604 Dec 21 15:09	0°♓	
	3600 May 19 15:23	0°♒		3605 Jan 20 04:58	0°≈	
	3600 Jun 19 14:47	0°♓		min. Earth dist.	3605 Jan 29 22:18	9°≈53'36 0.98403 AU
max. Earth dist.	3600 Jul 20 22:17	0°♐		3605 Feb 18 16:40	0°♏	
	3600 Jul 30 18:26	9°♐23'55	1.01602 AU	3605 Mar 20 08:10	0°♐	
	3600 Aug 21 08:06	0°♑		3605 Apr 19 08:29	0°♑	
	3600 Sep 21 13:47	0°♒		3605 May 19 20:29	0°♒	
	3600 Oct 22 10:07	0°♓		3605 Jun 19 19:57	0°♓	
	3600 Nov 21 18:35	0°♐		3605 Jul 21 03:28	0°♐	
	3600 Dec 21 15:56	0°♑		max. Earth dist.	3605 Jul 31 12:22	9°♐54'21 1.01604 AU
min. Earth dist.	3601 Jan 20 05:46	0°≈		3605 Aug 21 13:16	0°♑	
	3601 Jan 30 23:56	10°≈56'47	0.98398 AU	3605 Sep 21 18:55	0°♒	
	3601 Feb 18 17:29	0°♏		3605 Oct 22 15:12	0°♓	
	3601 Mar 20 09:00	0°♐		3605 Nov 21 23:37	0°♐	
	3601 Apr 19 09:18	0°♑		3605 Dec 21 20:56	0°♑	
	3601 May 19 21:14	0°♒		3606 Jan 20 10:44	0°≈	
	3601 Jun 19 20:38	0°♓		min. Earth dist.	3606 Jan 31 22:37	11°≈41'59 0.98399 AU
	3601 Jul 21 04:07	0°♐		3606 Feb 18 22:27	0°♏	
max. Earth dist.	3601 Aug 02 15:04	11°♐53'25	1.01600 AU	3606 Mar 20 13:58	0°♐	
	3601 Aug 21 13:57	0°♑		3606 Apr 19 14:18	0°♑	
	3601 Sep 21 19:38	0°♒		3606 May 20 02:17	0°♒	
	3601 Oct 22 15:58	0°♓		3606 Jun 20 01:43	0°♓	
	3601 Nov 22 00:24	0°♐		3606 Jul 21 09:10	0°♐	
	3601 Dec 21 21:43	0°♑		max. Earth dist.	3606 Aug 01 01:27	10°♐11'46 1.01596 AU
min. Earth dist.	3602 Jan 20 11:30	0°≈		3606 Aug 21 18:56	0°♑	
	3602 Jan 29 12:44	9°≈12'29	0.98402 AU	3606 Sep 22 00:33	0°♒	
	3602 Feb 18 23:14	0°♏		3606 Oct 22 20:49	0°♓	
	3602 Mar 20 14:48	0°♐		3606 Nov 22 05:15	0°♐	
	3602 Apr 19 15:11	0°♑		3606 Dec 22 02:34	0°♑	
	3602 May 20 03:12	0°♒		3607 Jan 20 16:24	0°≈	
	3602 Jun 20 02:38	0°♓		min. Earth dist.	3607 Jan 30 03:50	9°≈38'26 0.98400 AU
max. Earth dist.	3602 Jul 21 10:07	0°♐		3607 Feb 19 04:08	0°♏	
	3602 Aug 01 11:28	10°♐33'35	1.01602 AU	3607 Mar 20 19:42	0°♐	
	3602 Aug 21 19:54	0°♑		3607 Apr 19 20:03	0°♑	
	3602 Sep 22 01:33	0°♒		3607 May 20 08:02	0°♒	
	3602 Oct 22 21:51	0°♓		3607 Jun 20 07:27	0°♓	
	3602 Nov 22 06:17	0°♐		3607 Jul 21 14:56	0°♐	
	3602 Dec 22 03:37	0°♑		max. Earth dist.	3607 Aug 02 16:02	11°♐30'05 1.01602 AU
min. Earth dist.	3603 Jan 20 17:25	0°≈		3607 Aug 22 00:44	0°♑	
	3603 Feb 01 08:04	11°≈49'09	0.98403 AU	3607 Sep 22 06:24	0°♒	
	3603 Feb 19 05:08	0°♏		3607 Oct 23 02:43	0°♓	
	3603 Mar 20 20:41	0°♐		3607 Nov 22 11:10	0°♐	
	3603 Apr 19 21:03	0°♑		3607 Dec 22 08:29	0°♑	
	3603 May 20 09:02	0°♒		3608 Jan 20 22:17	0°≈	
	3603 Jun 20 08:24	0°♓		min. Earth dist.	3608 Jan 31 19:11	11°≈03'54 0.98402 AU
	3603 Jul 21 15:48	0°♐		3608 Feb 19 09:58	0°♏	
max. Earth dist.	3603 Jul 31 15:19	9°♐31'55	1.01594 AU	3608 Mar 20 01:28	0°♐	
	3603 Aug 22 01:31	0°♑		3608 Apr 19 01:46	0°♑	
	3603 Sep 22 07:08	0°♒		3608 May 19 13:43	0°♒	
	3603 Oct 23 03:27	0°♓		3608 Jun 19 13:07	0°♓	
	3603 Nov 22 11:56	0°♐		3608 Jul 20 20:36	0°♐	
	3603 Dec 22 09:19	0°♑		max. Earth dist.	3608 Jul 30 22:04	9°♐36'36 1.01604 AU
min. Earth dist.	3604 Jan 20 23:11	0°≈		3608 Aug 21 06:25	0°♑	
	3604 Jan 31 02:08	10°≈17'58	0.98399 AU	3608 Sep 21 12:08	0°♒	
	3604 Feb 19 10:54	0°♏		3608 Oct 22 08:31	0°♓	
	3604 Mar 20 02:26	0°♐		3608 Nov 21 17:00	0°♐	
	3604 Apr 19 02:45	0°♑		3608 Dec 21 14:20	0°♑	
	3604 May 19 14:43	0°♒		3609 Jan 20 04:06	0°≈	
	3604 Jun 19 14:08	0°♓		min. Earth dist.	3609 Jan 31 06:20	11°≈17'25 0.98394 AU
	3604 Jul 20 21:35	0°♐		3609 Feb 18 15:45	0°♏	
max. Earth dist.	3604 Aug 02 09:21	11°♐55'28	1.01598 AU	3609 Mar 20 07:12	0°♐	

	3609 Apr 19 07:29	0°♄		min. Earth dist.	3614 Feb 01 04:08	11°≈59'52	0.98400 AU
	3609 May 19 19:26	0°♂			3614 Feb 18 20:58	0°♄	
	3609 Jun 19 18:51	0°♂			3614 Mar 20 12:27	0°♄	
	3609 Jul 21 02:20	0°♂			3614 Apr 19 12:44	0°♄	
max. Earth dist.	3609 Aug 02 06:40	11°♂37'39	1.01601 AU		3614 May 20 00:39	0°♂	
	3609 Aug 21 12:10	0°♄			3614 Jun 19 23:58	0°♂	
	3609 Sep 21 17:53	0°♂			3614 Jul 21 07:21	0°♂	
	3609 Oct 22 14:16	0°♄		max. Earth dist.	3614 Jul 31 18:51	10°♂00'30	1.01594 AU
	3609 Nov 21 22:46	0°♄			3614 Aug 21 17:05	0°♄	
	3609 Dec 21 20:05	0°♂			3614 Sep 21 22:45	0°♂	
	3610 Jan 20 09:51	0°≈			3614 Oct 22 19:08	0°♄	
min. Earth dist.	3610 Jan 29 15:07	9°≈22'46	0.98396 AU		3614 Nov 22 03:41	0°♄	
	3610 Feb 18 21:30	0°♄			3614 Dec 22 01:07	0°♂	
	3610 Mar 20 12:57	0°♄			3615 Jan 20 14:59	0°≈	
	3610 Apr 19 13:16	0°♄		min. Earth dist.	3615 Jan 30 13:35	10°≈06'51	0.98400 AU
	3610 May 20 01:15	0°♂			3615 Feb 19 02:43	0°♄	
	3610 Jun 20 00:42	0°♂			3615 Mar 20 18:14	0°♄	
	3610 Jul 21 08:13	0°♂			3615 Apr 19 18:32	0°♄	
max. Earth dist.	3610 Aug 01 19:39	10°♂57'31	1.01605 AU		3615 May 20 06:27	0°♂	
	3610 Aug 21 18:03	0°♄			3615 Jun 20 05:48	0°♂	
	3610 Sep 21 23:45	0°♂			3615 Jul 21 13:12	0°♂	
	3610 Oct 22 20:07	0°♄		max. Earth dist.	3615 Aug 03 00:29	11°♂54'25	1.01597 AU
	3610 Nov 22 04:38	0°♄			3615 Aug 21 22:57	0°♄	
	3610 Dec 22 02:00	0°♂			3615 Sep 22 04:38	0°♂	
	3611 Jan 20 15:49	0°≈			3615 Oct 23 01:01	0°♄	
min. Earth dist.	3611 Feb 01 10:13	11°≈58'41	0.98400 AU		3615 Nov 22 09:36	0°♄	
	3611 Feb 19 03:29	0°♄			3615 Dec 22 07:03	0°♂	
	3611 Mar 20 18:56	0°♄			3616 Jan 20 20:56	0°≈	
	3611 Apr 19 19:11	0°♄		min. Earth dist.	3616 Jan 31 11:19	10°≈47'14	0.98404 AU
	3611 May 20 07:05	0°♂			3616 Feb 19 08:39	0°♄	
	3611 Jun 20 06:26	0°♂			3616 Mar 20 00:06	0°♄	
	3611 Jul 21 13:52	0°♂			3616 Apr 19 00:21	0°♄	
max. Earth dist.	3611 Jul 31 12:24	9°♂29'37	1.01599 AU		3616 May 19 12:15	0°♂	
	3611 Aug 21 23:39	0°♄			3616 Jun 19 11:36	0°♂	
	3611 Sep 22 05:20	0°♂			3616 Jul 20 19:01	0°♂	
	3611 Oct 23 01:43	0°♄		max. Earth dist.	3616 Jul 31 03:53	9°♂54'18	1.01601 AU
	3611 Nov 22 10:17	0°♄			3616 Aug 21 04:48	0°♄	
	3611 Dec 22 07:43	0°♂			3616 Sep 21 10:30	0°♂	
	3612 Jan 20 21:36	0°≈			3616 Oct 22 06:54	0°♄	
min. Earth dist.	3612 Jan 31 13:38	10°≈51'14	0.98398 AU		3616 Nov 21 15:29	0°♄	
	3612 Feb 19 09:19	0°♄			3616 Dec 21 12:55	0°♂	
	3612 Mar 20 00:46	0°♄			3617 Jan 20 02:48	0°≈	
	3612 Apr 19 00:59	0°♄		min. Earth dist.	3617 Jan 31 16:47	11°≈47'19	0.98398 AU
	3612 May 19 12:49	0°♂			3617 Feb 18 14:30	0°♄	
	3612 Jun 19 12:08	0°♂			3617 Mar 20 05:58	0°♄	
	3612 Jul 20 19:35	0°♂			3617 Apr 19 06:11	0°♄	
max. Earth dist.	3612 Aug 02 15:14	12°♂14'12	1.01600 AU		3617 May 19 18:04	0°♂	
	3612 Aug 21 05:24	0°♄			3617 Jun 19 17:24	0°♂	
	3612 Sep 21 11:10	0°♂			3617 Jul 21 00:51	0°♂	
	3612 Oct 22 07:35	0°♄		max. Earth dist.	3617 Aug 01 17:18	11°♂09'22	1.01598 AU
	3612 Nov 21 16:08	0°♄			3617 Aug 21 10:40	0°♄	
	3612 Dec 21 13:32	0°♂			3617 Sep 21 16:21	0°♂	
	3613 Jan 20 03:23	0°≈			3617 Oct 22 12:43	0°♄	
min. Earth dist.	3613 Jan 29 16:35	9°≈43'01	0.98402 AU		3617 Nov 21 21:14	0°♄	
	3613 Feb 18 15:05	0°♄			3617 Dec 21 18:39	0°♂	
	3613 Mar 20 06:33	0°♄			3618 Jan 20 08:30	0°≈	
	3613 Apr 19 06:48	0°♄		min. Earth dist.	3618 Jan 29 19:03	9°≈36'08	0.98401 AU
	3613 May 19 18:41	0°♂			3618 Feb 18 20:14	0°♄	
	3613 Jun 19 18:03	0°♂			3618 Mar 20 11:44	0°♄	
	3613 Jul 21 01:31	0°♂			3618 Apr 19 12:01	0°♄	
max. Earth dist.	3613 Aug 01 01:08	10°♂29'28	1.01604 AU		3618 May 19 23:56	0°♂	
	3613 Aug 21 11:21	0°♄			3618 Jun 19 23:19	0°♂	
	3613 Sep 21 17:05	0°♂			3618 Jul 21 06:48	0°♂	
	3613 Oct 22 13:30	0°♄		max. Earth dist.	3618 Aug 02 04:44	11°♂22'34	1.01603 AU
	3613 Nov 21 22:02	0°♄			3618 Aug 21 16:37	0°♄	
	3613 Dec 21 19:26	0°♂			3618 Sep 21 22:20	0°♂	
	3614 Jan 20 09:15	0°≈			3618 Oct 22 18:41	0°♄	

	3618 Nov 22 03:12	0°♊			3623 Aug 21 21:26	0°♎		
	3618 Dec 22 00:35	0°♋			3623 Sep 22 03:10	0°♌		
	3619 Jan 20 14:27	0°♍			3623 Oct 22 23:36	0°♎		
min. Earth dist.	3619 Feb 01 00:29	11°♍37'19	0.98405 AU		3623 Nov 22 08:13	0°♊		
	3619 Feb 19 02:11	0°♋			3623 Dec 22 05:43	0°♋		
	3619 Mar 20 17:42	0°♌			3624 Jan 20 19:37	0°♍		
	3619 Apr 19 17:57	0°♉		min. Earth dist.	3624 Jan 31 00:20	10°♍22'32	0.98404 AU	
	3619 May 20 05:49	0°♊			3624 Feb 19 07:19	0°♋		
	3619 Jun 20 05:07	0°♌			3624 Mar 19 22:44	0°♌		
	3619 Jul 21 12:31	0°♍			3624 Apr 18 22:54	0°♉		
max. Earth dist.	3619 Jul 31 13:43	9°♍36'02	1.01598 AU		3624 May 19 10:41	0°♊		
	3619 Aug 21 22:17	0°♎			3624 Jun 19 09:57	0°♌		
	3619 Sep 22 03:59	0°♌			3624 Jul 20 17:22	0°♍		
	3619 Oct 23 00:24	0°♎		max. Earth dist.	3624 Jul 31 14:08	10°♍22'41	1.01604 AU	
	3619 Nov 22 08:57	0°♊			3624 Aug 21 03:12	0°♎		
	3619 Dec 22 06:23	0°♋			3624 Sep 21 08:59	0°♌		
	3620 Jan 20 20:15	0°♍			3624 Oct 22 05:27	0°♎		
min. Earth dist.	3620 Jan 31 19:31	11°♍09'43	0.98398 AU		3624 Nov 21 14:04	0°♊		
	3620 Feb 19 07:58	0°♋			3624 Dec 21 11:32	0°♋		
	3620 Mar 19 23:27	0°♌			3625 Jan 20 01:25	0°♍		
	3620 Apr 18 23:42	0°♉		min. Earth dist.	3625 Jan 31 22:46	12°♍06'05	0.98399 AU	
	3620 May 19 11:33	0°♊			3625 Feb 18 13:08	0°♋		
	3620 Jun 19 10:50	0°♌			3625 Mar 20 04:34	0°♌		
	3620 Jul 20 18:14	0°♍			3625 Apr 19 04:44	0°♉		
max. Earth dist.	3620 Aug 02 13:33	12°♍13'26	1.01598 AU		3625 May 19 16:31	0°♊		
	3620 Aug 21 04:03	0°♎			3625 Jun 19 15:46	0°♌		
	3620 Sep 21 09:49	0°♌			3625 Jul 20 23:09	0°♍		
	3620 Oct 22 06:16	0°♎		max. Earth dist.	3625 Aug 01 08:04	10°♍51'29	1.01598 AU	
	3620 Nov 21 14:51	0°♊			3625 Aug 21 08:57	0°♎		
	3620 Dec 21 12:15	0°♋			3625 Sep 21 14:42	0°♌		
	3621 Jan 20 02:04	0°♍			3625 Oct 22 11:09	0°♎		
min. Earth dist.	3621 Jan 29 11:05	9°♍32'22	0.98399 AU		3625 Nov 21 19:45	0°♊		
	3621 Feb 18 13:43	0°♋			3625 Dec 21 17:12	0°♋		
	3621 Mar 20 05:09	0°♌			3626 Jan 20 07:03	0°♍		
	3621 Apr 19 05:24	0°♉		min. Earth dist.	3626 Jan 30 00:58	9°♍54'53	0.98399 AU	
	3621 May 19 17:19	0°♊			3626 Feb 18 18:46	0°♋		
	3621 Jun 19 16:41	0°♌			3626 Mar 20 10:14	0°♌		
	3621 Jul 21 00:08	0°♍			3626 Apr 19 10:29	0°♉		
max. Earth dist.	3621 Aug 01 08:52	10°♍51'09	1.01605 AU		3626 May 19 22:20	0°♊		
	3621 Aug 21 09:59	0°♎			3626 Jun 19 21:38	0°♌		
	3621 Sep 21 15:44	0°♌			3626 Jul 21 05:02	0°♍		
	3621 Oct 22 12:11	0°♎		max. Earth dist.	3626 Aug 02 15:12	11°♍51'46	1.01600 AU	
	3621 Nov 21 20:46	0°♊			3626 Aug 21 14:49	0°♎		
	3621 Dec 21 18:11	0°♋			3626 Sep 21 20:34	0°♌		
	3622 Jan 20 08:00	0°♍			3626 Oct 22 17:01	0°♎		
min. Earth dist.	3622 Feb 01 07:25	12°♍11'30	0.98398 AU		3626 Nov 22 01:38	0°♊		
	3622 Feb 18 19:39	0°♋			3626 Dec 21 23:06	0°♋		
	3622 Mar 20 11:04	0°♌			3627 Jan 20 12:59	0°♍		
	3622 Apr 19 11:18	0°♉		min. Earth dist.	3627 Jan 31 17:35	11°♍23'28	0.98404 AU	
	3622 May 19 23:10	0°♊			3627 Feb 19 00:41	0°♋		
	3622 Jun 19 22:31	0°♌			3627 Mar 20 16:08	0°♌		
	3622 Jul 21 05:55	0°♍			3627 Apr 19 16:21	0°♉		
max. Earth dist.	3622 Jul 31 08:03	9°♍38'11	1.01597 AU		3627 May 20 04:09	0°♊		
	3622 Aug 21 15:40	0°♎			3627 Jun 20 03:24	0°♌		
	3622 Sep 21 21:22	0°♌			3627 Jul 21 10:44	0°♍		
	3622 Oct 22 17:46	0°♎		max. Earth dist.	3627 Jul 31 17:55	9°♍50'22	1.01597 AU	
	3622 Nov 22 02:22	0°♊			3627 Aug 21 20:28	0°♎		
	3622 Dec 21 23:50	0°♋			3627 Sep 22 02:10	0°♌		
	3623 Jan 20 13:43	0°♍			3627 Oct 22 22:38	0°♎		
min. Earth dist.	3623 Jan 30 23:47	10°♍36'02	0.98398 AU		3627 Nov 22 07:18	0°♊		
	3623 Feb 19 01:26	0°♋			3627 Dec 22 04:49	0°♋		
	3623 Mar 20 16:53	0°♌			3628 Jan 20 18:45	0°♍		
	3623 Apr 19 17:05	0°♉		min. Earth dist.	3628 Feb 01 07:31	11°♍44'07	0.98399 AU	
	3623 May 20 04:55	0°♊			3628 Feb 19 06:28	0°♋		
	3623 Jun 20 04:13	0°♌			3628 Mar 19 21:53	0°♌		
	3623 Jul 21 11:38	0°♍			3628 Apr 18 22:03	0°♉		
max. Earth dist.	3623 Aug 03 05:28	12°♍09'54	1.01599 AU		3628 May 19 09:50	0°♊		

	3628 Jun 19 09:04	0°☾			3633 Mar 20 02:51	0°☿		
	3628 Jul 20 16:26	0°♈			3633 Apr 19 03:00	0°♉		
max. Earth dist.	3628 Aug 02 06:20	12°♊00'35	1.01595 AU		3633 May 19 14:47	0°♋		
	3628 Aug 21 02:12	0°♌			3633 Jun 19 14:03	0°♍		
	3628 Sep 21 07:57	0°♎			3633 Jul 20 21:26	0°♏		
	3628 Oct 22 04:26	0°♐		max. Earth dist.	3633 Jul 31 15:19	10°♑15'40	1.01599 AU	
	3628 Nov 21 13:04	0°♒			3633 Aug 21 07:15	0°♓		
	3628 Dec 21 10:34	0°♈			3633 Sep 21 13:02	0°♎		
min. Earth dist.	3629 Jan 20 00:28	0°♐			3633 Oct 22 09:32	0°♏		
	3629 Jan 29 14:44	9°♐45'38	0.98401 AU		3633 Nov 21 18:12	0°♒		
	3629 Feb 18 12:10	0°♉			3633 Dec 21 15:42	0°♈		
	3629 Mar 20 03:34	0°☿		min. Earth dist.	3634 Jan 20 05:34	0°♐		
	3629 Apr 19 03:45	0°♉			3634 Jan 30 10:48	10°♐23'44	0.98396 AU	
	3629 May 19 15:34	0°♋			3634 Feb 18 17:15	0°♊		
	3629 Jun 19 14:52	0°☾			3634 Mar 20 08:38	0°☿		
max. Earth dist.	3629 Jul 20 22:18	0°♈			3634 Apr 19 08:48	0°♉		
	3629 Aug 01 17:54	11°♊17'03	1.01603 AU		3634 May 19 20:36	0°♋		
	3629 Aug 21 08:08	0°♌			3634 Jun 19 19:54	0°☾		
	3629 Sep 21 13:53	0°♎			3634 Jul 21 03:19	0°♏		
	3629 Oct 22 10:21	0°♐		max. Earth dist.	3634 Aug 02 20:41	12°♑08'52	1.01602 AU	
	3629 Nov 21 18:57	0°♒			3634 Aug 21 13:08	0°♓		
	3629 Dec 21 16:25	0°♈			3634 Sep 21 18:55	0°♎		
min. Earth dist.	3630 Jan 20 06:19	0°♐			3634 Oct 22 15:26	0°♏		
	3630 Feb 01 06:09	12°♐12'30	0.98403 AU		3634 Nov 22 00:08	0°♒		
	3630 Feb 18 18:01	0°♉			3634 Dec 21 21:40	0°♈		
	3630 Mar 20 09:27	0°☿			3635 Jan 20 11:35	0°♐		
	3630 Apr 19 09:38	0°♉		min. Earth dist.	3635 Jan 31 09:26	11°♐06'12	0.98404 AU	
	3630 May 19 21:27	0°♋			3635 Feb 18 23:18	0°♊		
	3630 Jun 19 20:43	0°☾			3635 Mar 20 14:41	0°☿		
	3630 Jul 21 04:05	0°♈			3635 Apr 19 14:48	0°♉		
max. Earth dist.	3630 Jul 31 06:03	9°♊37'49	1.01597 AU		3635 May 20 02:31	0°♋		
	3630 Aug 21 13:50	0°♌			3635 Jun 20 01:43	0°☾		
	3630 Sep 21 19:33	0°♎			3635 Jul 21 09:05	0°♏		
	3630 Oct 22 15:58	0°♐		max. Earth dist.	3635 Aug 01 01:12	10°♑11'39	1.01600 AU	
	3630 Nov 22 00:34	0°♒			3635 Aug 21 18:52	0°♓		
	3630 Dec 21 22:03	0°♈			3635 Sep 22 00:39	0°♎		
	3631 Jan 20 11:59	0°♐			3635 Oct 22 21:10	0°♏		
min. Earth dist.	3631 Jan 31 06:04	10°♐56'26	0.98401 AU		3635 Nov 22 05:53	0°♒		
	3631 Feb 18 23:44	0°♉			3635 Dec 22 03:29	0°♈		
	3631 Mar 20 15:13	0°☿		min. Earth dist.	3636 Jan 20 17:27	0°♐		
	3631 Apr 19 15:25	0°♉			3636 Feb 01 16:54	12°♐11'17	0.98401 AU	
	3631 May 20 03:13	0°♋			3636 Feb 19 05:12	0°♊		
	3631 Jun 20 02:27	0°☾			3636 Mar 19 20:36	0°☿		
max. Earth dist.	3631 Jul 21 09:49	0°♈			3636 Apr 18 20:42	0°♉		
	3631 Aug 03 09:36	12°♊24'09	1.01597 AU		3636 May 19 08:22	0°♋		
	3631 Aug 21 19:36	0°♌			3636 Jun 19 07:31	0°☾		
	3631 Sep 22 01:22	0°♎			3636 Jul 20 14:50	0°♏		
	3631 Oct 22 21:51	0°♐		max. Earth dist.	3636 Aug 02 01:35	11°♑53'05	1.01596 AU	
	3631 Nov 22 06:30	0°♒			3636 Aug 21 00:39	0°♓		
	3631 Dec 22 03:59	0°♈			3636 Sep 21 06:28	0°♎		
min. Earth dist.	3632 Jan 20 17:52	0°♐			3636 Oct 22 03:01	0°♏		
	3632 Jan 30 11:44	9°♐54'52	0.98402 AU		3636 Nov 21 11:43	0°♒		
	3632 Feb 19 05:34	0°♉			3636 Dec 21 09:15	0°♈		
	3632 Mar 19 20:59	0°☿		min. Earth dist.	3637 Jan 19 23:11	0°♐		
	3632 Apr 18 21:09	0°♉			3637 Jan 29 17:07	9°♐54'55	0.98402 AU	
	3632 May 19 08:56	0°♋			3637 Feb 18 10:54	0°♊		
	3632 Jun 19 08:11	0°☾			3637 Mar 20 02:19	0°☿		
max. Earth dist.	3632 Jul 20 15:35	0°♈			3637 Apr 19 02:28	0°♉		
	3632 Jul 31 22:29	10°♊46'49	1.01604 AU		3637 May 19 14:12	0°♋		
	3632 Aug 21 01:25	0°♌			3637 Jun 19 13:25	0°☾		
	3632 Sep 21 07:14	0°♎			3637 Jul 20 20:47	0°♏		
	3632 Oct 22 03:47	0°♐		max. Earth dist.	3637 Aug 02 06:40	11°♑51'06	1.01602 AU	
	3632 Nov 21 12:27	0°♒			3637 Aug 21 06:37	0°♓		
	3632 Dec 21 09:57	0°♈			3637 Sep 21 12:26	0°♎		
	3633 Jan 19 23:49	0°♐			3637 Oct 22 08:59	0°♏		
min. Earth dist.	3633 Feb 01 02:57	12°♐20'53	0.98397 AU		3637 Nov 21 17:41	0°♒		
	3633 Feb 18 11:28	0°♉			3637 Dec 21 15:13	0°♈		

	3638 Jan 20 05:07	0°♊			3642 Oct 22 13:59	0°♌		
min. Earth dist.	3638 Jan 31 23:55	11°♊59'39	0.98404 AU		3642 Nov 21 22:39	0°♍		
	3638 Feb 18 16:50	0°♋			3642 Dec 21 20:10	0°♎		
	3638 Mar 20 08:16	0°♌			3643 Jan 20 10:05	0°♏		
	3638 Apr 19 08:26	0°♍		min. Earth dist.	3643 Jan 30 14:53	10°♏22'44	0.98405 AU	
	3638 May 19 20:12	0°♎			3643 Feb 18 21:48	0°♐		
	3638 Jun 19 19:24	0°♏			3643 Mar 20 13:13	0°♑		
	3638 Jul 21 02:42	0°♐			3643 Apr 19 13:19	0°♒		
max. Earth dist.	3638 Jul 31 08:54	9°♐48'02	1.01594 AU		3643 May 20 01:01	0°♓		
	3638 Aug 21 12:25	0°♑			3643 Jun 20 00:11	0°♊		
	3638 Sep 21 18:08	0°♒			3643 Jul 21 07:31	0°♋		
	3638 Oct 22 14:38	0°♓		max. Earth dist.	3643 Aug 01 09:48	10°♋35'55	1.01601 AU	
	3638 Nov 21 23:20	0°♌			3643 Aug 21 17:19	0°♌		
	3638 Dec 21 20:54	0°♍			3643 Sep 21 23:08	0°♍		
	3639 Jan 20 10:51	0°♎			3643 Oct 22 19:42	0°♎		
min. Earth dist.	3639 Jan 31 16:55	11°♎26'59	0.98401 AU		3643 Nov 22 04:26	0°♏		
	3639 Feb 18 22:36	0°♐			3643 Dec 22 02:00	0°♐		
	3639 Mar 20 14:03	0°♑			3644 Jan 20 15:56	0°♑		
	3639 Apr 19 14:13	0°♒		min. Earth dist.	3644 Feb 01 20:37	12°♒24'45	0.98399 AU	
	3639 May 20 01:58	0°♓			3644 Feb 19 03:37	0°♓		
	3639 Jun 20 01:09	0°♌			3644 Mar 19 18:59	0°♌		
	3639 Jul 21 08:28	0°♍			3644 Apr 18 19:04	0°♍		
max. Earth dist.	3639 Aug 03 08:36	12°♍25'03	1.01593 AU		3644 May 19 06:44	0°♎		
	3639 Aug 21 18:12	0°♏			3644 Jun 19 05:52	0°♏		
	3639 Sep 21 23:56	0°♐			3644 Jul 20 13:10	0°♐		
	3639 Oct 22 20:27	0°♑		max. Earth dist.	3644 Aug 01 11:48	11°♐24'16	1.01597 AU	
	3639 Nov 22 05:11	0°♒			3644 Aug 20 22:58	0°♑		
	3639 Dec 22 02:46	0°♓			3644 Sep 21 04:49	0°♒		
	3640 Jan 20 16:43	0°♌			3644 Oct 22 01:26	0°♓		
min. Earth dist.	3640 Jan 30 12:12	9°♓58'55	0.98403 AU		3644 Nov 21 10:11	0°♌		
	3640 Feb 19 04:25	0°♍			3644 Dec 21 07:44	0°♍		
	3640 Mar 19 19:48	0°♎			3645 Jan 19 21:37	0°♎		
	3640 Apr 18 19:54	0°♏		min. Earth dist.	3645 Jan 29 23:13	10°♏14'30	0.98396 AU	
	3640 May 19 07:39	0°♐			3645 Feb 18 09:15	0°♐		
	3640 Jun 19 06:52	0°♑			3645 Mar 20 00:35	0°♑		
	3640 Jul 20 14:15	0°♒			3645 Apr 19 00:39	0°♒		
max. Earth dist.	3640 Aug 01 05:43	11°♒07'18	1.01602 AU		3645 May 19 12:22	0°♓		
	3640 Aug 21 00:03	0°♓			3645 Jun 19 11:35	0°♌		
	3640 Sep 21 05:51	0°♌			3645 Jul 20 18:57	0°♍		
	3640 Oct 22 02:23	0°♍		max. Earth dist.	3645 Aug 02 14:15	12°♍13'29	1.01603 AU	
	3640 Nov 21 11:06	0°♎			3645 Aug 21 04:48	0°♎		
	3640 Dec 21 08:40	0°♏			3645 Sep 21 10:40	0°♏		
	3641 Jan 19 22:36	0°♐			3645 Oct 22 07:17	0°♐		
min. Earth dist.	3641 Feb 01 07:51	12°♐36'25	0.98401 AU		3645 Nov 21 16:04	0°♑		
	3641 Feb 18 10:18	0°♒			3645 Dec 21 13:38	0°♒		
	3641 Mar 20 01:40	0°♓			3646 Jan 20 03:33	0°♓		
	3641 Apr 19 01:46	0°♌		min. Earth dist.	3646 Jan 31 19:55	11°♓53'27	0.98402 AU	
	3641 May 19 13:29	0°♍			3646 Feb 18 15:13	0°♌		
	3641 Jun 19 12:42	0°♎			3646 Mar 20 06:32	0°♍		
	3641 Jul 20 20:04	0°♏			3646 Apr 19 06:36	0°♎		
max. Earth dist.	3641 Jul 31 04:48	9°♏53'54	1.01598 AU		3646 May 19 18:17	0°♏		
	3641 Aug 21 05:52	0°♐			3646 Jun 19 17:27	0°♐		
	3641 Sep 21 11:38	0°♑			3646 Jul 21 00:47	0°♑		
	3641 Oct 22 08:07	0°♒		max. Earth dist.	3646 Jul 31 11:58	9°♒59'55	1.01598 AU	
	3641 Nov 21 16:46	0°♓			3646 Aug 21 10:32	0°♒		
	3641 Dec 21 14:17	0°♌			3646 Sep 21 16:18	0°♓		
	3642 Jan 20 04:13	0°♍			3646 Oct 22 12:52	0°♌		
min. Earth dist.	3642 Jan 30 17:47	10°♍44'57	0.98399 AU		3646 Nov 21 21:39	0°♍		
	3642 Feb 18 15:56	0°♎			3646 Dec 21 19:17	0°♎		
	3642 Mar 20 07:21	0°♏			3647 Jan 20 09:17	0°♏		
	3642 Apr 19 07:29	0°♐		min. Earth dist.	3647 Feb 01 05:46	12°♐03'42	0.98400 AU	
	3642 May 19 19:13	0°♑			3647 Feb 18 21:01	0°♐		
	3642 Jun 19 18:27	0°♒			3647 Mar 20 12:23	0°♑		
	3642 Jul 21 01:50	0°♓			3647 Apr 19 12:25	0°♒		
max. Earth dist.	3642 Aug 03 01:52	12°♓24'42	1.01601 AU		3647 May 20 00:02	0°♓		
	3642 Aug 21 11:39	0°♌			3647 Jun 19 23:09	0°♌		
	3642 Sep 21 17:28	0°♍			3647 Jul 21 06:26	0°♍		

max. Earth dist.	3647 Aug 03 06:05	12°Ω23'51	1.01595 AU		3652 May 19 05:13	0°Π	
	3647 Aug 21 16:13	0°Π			3652 Jun 19 04:19	0°Θ	
	3647 Sep 21 22:01	0°♄			3652 Jul 20 11:35	0°Ω	
	3647 Oct 22 18:37	0°♍		max. Earth dist.	3652 Jul 31 18:15	10°Ω46'16	1.01594 AU
	3647 Nov 22 03:25	0°♁			3652 Aug 20 21:20	0°Π	
	3647 Dec 22 01:04	0°♂			3652 Sep 21 03:09	0°♄	
	3648 Jan 20 15:05	0°≈			3652 Oct 21 23:45	0°♍	
min. Earth dist.	3648 Jan 30 14:25	10°≈08'40	0.98404 AU		3652 Nov 21 08:33	0°♁	
	3648 Feb 19 02:48	0°♂			3652 Dec 21 06:11	0°♂	
	3648 Mar 19 18:09	0°Υ		min. Earth dist.	3653 Jan 19 20:10	0°≈	
	3648 Apr 18 18:10	0°♂			3653 Jan 30 07:35	10°≈39'24	0.98400 AU
	3648 May 19 05:46	0°Π			3653 Feb 18 07:53	0°♂	
	3648 Jun 19 04:53	0°Θ			3653 Mar 19 23:14	0°Υ	
	3648 Jul 20 12:12	0°Ω			3653 Apr 18 23:17	0°♂	
max. Earth dist.	3648 Aug 01 19:11	11°Ω44'15	1.01603 AU		3653 May 19 10:57	0°Π	
	3648 Aug 20 22:02	0°Π			3653 Jun 19 10:07	0°Θ	
	3648 Sep 21 03:55	0°♄			3653 Jul 20 17:27	0°Ω	
	3648 Oct 22 00:34	0°♍		max. Earth dist.	3653 Aug 02 19:38	12°Ω29'55	1.01601 AU
	3648 Nov 21 09:22	0°♁			3653 Aug 21 03:17	0°Π	
	3648 Dec 21 06:59	0°♂			3653 Sep 21 09:08	0°♄	
	3649 Jan 19 20:58	0°≈			3653 Oct 22 05:44	0°♍	
min. Earth dist.	3649 Feb 01 08:01	12°≈40'58	0.98404 AU		3653 Nov 21 14:31	0°♁	
	3649 Feb 18 08:42	0°♂			3653 Dec 21 12:07	0°♂	
	3649 Mar 20 00:04	0°Υ			3654 Jan 20 02:05	0°≈	
	3649 Apr 19 00:06	0°♂		min. Earth dist.	3654 Jan 31 04:41	11°≈18'16	0.98406 AU
	3649 May 19 11:44	0°Π			3654 Feb 18 13:49	0°♂	
	3649 Jun 19 10:50	0°Θ			3654 Mar 20 05:12	0°Υ	
	3649 Jul 20 18:07	0°Ω			3654 Apr 19 05:16	0°♂	
max. Earth dist.	3649 Jul 31 07:19	10°Ω04'41	1.01597 AU		3654 May 19 16:56	0°Π	
	3649 Aug 21 03:53	0°Π			3654 Jun 19 16:04	0°Θ	
	3649 Sep 21 09:42	0°♄			3654 Jul 20 23:22	0°Ω	
	3649 Oct 22 06:18	0°♍		max. Earth dist.	3654 Jul 31 17:50	10°Ω17'19	1.01598 AU
	3649 Nov 21 15:04	0°♁			3654 Aug 21 09:07	0°Π	
	3649 Dec 21 12:40	0°♂			3654 Sep 21 14:55	0°♄	
	3650 Jan 20 02:37	0°≈			3654 Oct 22 11:29	0°♍	
min. Earth dist.	3650 Jan 31 02:50	11°≈12'03	0.98400 AU		3654 Nov 21 20:15	0°♁	
	3650 Feb 18 14:21	0°♂			3654 Dec 21 17:52	0°♂	
	3650 Mar 20 05:46	0°Υ		min. Earth dist.	3655 Jan 20 07:52	0°≈	
	3650 Apr 19 05:52	0°♂			3655 Feb 01 10:09	12°≈18'32	0.98402 AU
	3650 May 19 17:33	0°Π			3655 Feb 18 19:37	0°♂	
	3650 Jun 19 16:41	0°Θ			3655 Mar 20 11:02	0°Υ	
	3650 Jul 20 23:58	0°Ω			3655 Apr 19 11:06	0°♂	
max. Earth dist.	3650 Aug 03 07:56	12°Ω43'42	1.01596 AU		3655 May 19 22:45	0°Π	
	3650 Aug 21 09:44	0°Π			3655 Jun 19 21:50	0°Θ	
	3650 Sep 21 15:33	0°♄			3655 Jul 21 05:05	0°Ω	
	3650 Oct 22 12:09	0°♍		max. Earth dist.	3655 Aug 02 20:27	12°Ω04'08	1.01594 AU
	3650 Nov 21 20:57	0°♁			3655 Aug 21 14:52	0°Π	
	3650 Dec 21 18:34	0°♂			3655 Sep 21 20:42	0°♄	
	3651 Jan 20 08:34	0°≈			3655 Oct 22 17:19	0°♍	
min. Earth dist.	3651 Jan 30 10:05	10°≈14'18	0.98406 AU		3655 Nov 22 02:08	0°♁	
	3651 Feb 18 20:17	0°♂			3655 Dec 21 23:45	0°♂	
	3651 Mar 20 11:41	0°Υ			3656 Jan 20 13:43	0°≈	
	3651 Apr 19 11:45	0°♂		min. Earth dist.	3656 Jan 30 13:00	10°≈08'32	0.98400 AU
	3651 May 19 23:24	0°Π			3656 Feb 19 01:24	0°♂	
	3651 Jun 19 22:31	0°Θ			3656 Mar 19 16:44	0°Υ	
	3651 Jul 21 05:47	0°Ω			3656 Apr 18 16:46	0°♂	
max. Earth dist.	3651 Aug 01 18:10	11°Ω00'04	1.01598 AU		3656 May 19 04:24	0°Π	
	3651 Aug 21 15:31	0°Π			3656 Jun 19 03:32	0°Θ	
	3651 Sep 21 21:19	0°♄			3656 Jul 20 10:51	0°Ω	
	3651 Oct 22 17:56	0°♍		max. Earth dist.	3656 Aug 02 03:48	12°Ω07'58	1.01603 AU
	3651 Nov 22 02:46	0°♁			3656 Aug 20 20:42	0°Π	
	3651 Dec 22 00:27	0°♂			3656 Sep 21 02:37	0°♄	
	3652 Jan 20 14:28	0°≈			3656 Oct 21 23:19	0°♍	
min. Earth dist.	3652 Feb 02 04:24	12°≈48'15	0.98403 AU		3656 Nov 21 08:09	0°♁	
	3652 Feb 19 02:12	0°♂			3656 Dec 21 05:47	0°♂	
	3652 Mar 19 17:34	0°Υ			3657 Jan 19 19:43	0°≈	
	3652 Apr 18 17:36	0°♂		min. Earth dist.	3657 Feb 01 02:57	12°≈31'19	0.98400 AU

	3657 Feb 18 07:22	0° H			3661 Dec 21 10:45	0° Z		
	3657 Mar 19 22:40	0° Y			3662 Jan 20 00:45	0° \approx		
	3657 Apr 18 22:40	0° B		min. Earth dist.	3662 Jan 30 18:28	10° \approx 55'36	0.98405 AU	
	3657 May 19 10:18	0° II			3662 Feb 18 12:27	0° H		
	3657 Jun 19 09:26	0° G			3662 Mar 20 03:47	0° Y		
	3657 Jul 20 16:46	0° O			3662 Apr 19 03:48	0° B		
max. Earth dist.	3657 Jul 31 04:39	10° O 1'34	1.01600 AU		3662 May 19 15:24	0° II		
	3657 Aug 21 02:34	0° M			3662 Jun 19 14:26	0° G		
	3657 Sep 21 08:25	0° L			3662 Jul 20 21:39	0° O		
	3657 Oct 22 05:03	0° M		max. Earth dist.	3662 Aug 01 04:24	10° O 46'41	1.01596 AU	
	3657 Nov 21 13:52	0° J			3662 Aug 21 07:22	0° M		
	3657 Dec 21 11:30	0° Z			3662 Sep 21 13:10	0° L		
	3658 Jan 20 01:27	0° \approx			3662 Oct 22 09:50	0° M		
min. Earth dist.	3658 Jan 31 14:15	11° \approx 44'09	0.98396 AU		3662 Nov 21 18:43	0° J		
	3658 Feb 18 13:08	0° H			3662 Dec 21 16:26	0° Z		
	3658 Mar 20 04:27	0° Y			3663 Jan 20 06:29	0° \approx		
	3658 Apr 19 04:27	0° B		min. Earth dist.	3663 Feb 01 20:02	12° \approx 47'12	0.98404 AU	
	3658 May 19 16:05	0° II			3663 Feb 18 18:14	0° H		
	3658 Jun 19 15:12	0° G			3663 Mar 20 09:36	0° Y		
	3658 Jul 20 22:32	0° O			3663 Apr 19 09:36	0° B		
max. Earth dist.	3658 Aug 03 06:40	12° O 44'04	1.01598 AU		3663 May 19 21:10	0° II		
	3658 Aug 21 08:20	0° M			3663 Jun 19 20:11	0° G		
	3658 Sep 21 14:12	0° L			3663 Jul 21 03:22	0° O		
	3658 Oct 22 10:51	0° M		max. Earth dist.	3663 Aug 02 08:17	11° O 39'20	1.01590 AU	
	3658 Nov 21 19:42	0° J			3663 Aug 21 13:04	0° M		
	3658 Dec 21 17:22	0° Z			3663 Sep 21 18:53	0° L		
	3659 Jan 20 07:23	0° \approx			3663 Oct 22 15:32	0° M		
min. Earth dist.	3659 Jan 30 10:29	10° \approx 18'16	0.98403 AU		3663 Nov 22 00:26	0° J		
	3659 Feb 18 19:05	0° H			3663 Dec 21 22:10	0° Z		
	3659 Mar 20 10:23	0° Y			3664 Jan 20 12:13	0° \approx		
	3659 Apr 19 10:21	0° B		min. Earth dist.	3664 Jan 30 21:56	10° \approx 35'01	0.98402 AU	
	3659 May 19 21:53	0° II			3664 Feb 18 23:56	0° H		
	3659 Jun 19 20:56	0° G			3664 Mar 19 15:14	0° Y		
	3659 Jul 21 04:13	0° O			3664 Apr 18 15:11	0° B		
max. Earth dist.	3659 Aug 02 04:44	11° O 28'53	1.01602 AU		3664 May 19 02:45	0° II		
	3659 Aug 21 14:02	0° M			3664 Jun 19 01:48	0° G		
	3659 Sep 21 19:55	0° L			3664 Jul 20 09:04	0° O		
	3659 Oct 22 16:36	0° M		max. Earth dist.	3664 Aug 02 11:57	12° O 31'41	1.01600 AU	
	3659 Nov 22 01:29	0° J			3664 Aug 20 18:52	0° M		
	3659 Dec 21 23:12	0° Z			3664 Sep 21 00:46	0° L		
	3660 Jan 20 13:15	0° \approx			3664 Oct 21 21:27	0° M		
min. Earth dist.	3660 Feb 02 09:30	13° \approx 04'21	0.98404 AU		3664 Nov 21 06:21	0° J		
	3660 Feb 19 00:59	0° H			3664 Dec 21 04:03	0° Z		
	3660 Mar 19 16:18	0° Y			3665 Jan 19 18:05	0° \approx		
	3660 Apr 18 16:15	0° B		min. Earth dist.	3665 Jan 31 20:44	12° \approx 19'32	0.98406 AU	
	3660 May 19 03:45	0° II			3665 Feb 18 05:48	0° H		
	3660 Jun 19 02:44	0° G			3665 Mar 19 21:07	0° Y		
	3660 Jul 20 09:58	0° O			3665 Apr 18 21:05	0° B		
max. Earth dist.	3660 Jul 31 14:29	10° O 41'10	1.01597 AU		3665 May 19 08:38	0° II		
	3660 Aug 20 19:45	0° M			3665 Jun 19 07:42	0° G		
	3660 Sep 21 01:39	0° L			3665 Jul 20 14:58	0° O		
	3660 Oct 21 22:21	0° M		max. Earth dist.	3665 Jul 31 07:09	10° O 11'50	1.01599 AU	
	3660 Nov 21 07:13	0° J			3665 Aug 21 00:45	0° M		
	3660 Dec 21 04:53	0° Z			3665 Sep 21 06:35	0° L		
	3661 Jan 19 18:53	0° \approx			3665 Oct 22 03:13	0° M		
min. Earth dist.	3661 Jan 30 16:21	11° \approx 05'00	0.98400 AU		3665 Nov 21 12:02	0° J		
	3661 Feb 18 06:36	0° H			3665 Dec 21 09:42	0° Z		
	3661 Mar 19 21:56	0° Y			3666 Jan 19 23:43	0° \approx		
	3661 Apr 18 21:55	0° B		min. Earth dist.	3666 Jan 31 21:56	12° \approx 08'05	0.98401 AU	
	3661 May 19 09:29	0° II			3666 Feb 18 11:28	0° H		
	3661 Jun 19 08:31	0° G			3666 Mar 20 02:49	0° Y		
	3661 Jul 20 15:46	0° O			3666 Apr 19 02:50	0° B		
max. Earth dist.	3661 Aug 03 05:33	12° O 57'36	1.01599 AU		3666 May 19 14:24	0° II		
	3661 Aug 21 01:35	0° M			3666 Jun 19 13:27	0° G		
	3661 Sep 21 07:29	0° L			3666 Jul 20 20:42	0° O		
	3661 Oct 22 04:12	0° M		max. Earth dist.	3666 Aug 03 03:07	12° O 40'00	1.01596 AU	
	3661 Nov 21 13:05	0° J			3666 Aug 21 06:30	0° M		

	3666 Sep 21 12:21	0°♎			3671 Jul 21 01:38	0°♏	
	3666 Oct 22 09:01	0°♍		max. Earth dist.	3671 Aug 01 21:38	11°♏18'03	1.01594 AU
	3666 Nov 21 17:52	0°♌			3671 Aug 21 11:24	0°♎	
	3666 Dec 21 15:32	0°♋			3671 Sep 21 17:18	0°♎	
	3667 Jan 20 05:33	0°♊			3671 Oct 22 14:02	0°♍	
min. Earth dist.	3667 Jan 30 05:29	10°≈10'09	0.98404 AU		3671 Nov 21 22:59	0°♌	
	3667 Feb 18 17:17	0°♐			3671 Dec 21 20:46	0°♋	
	3667 Mar 20 08:37	0°♑			3672 Jan 20 10:51	0°♊	
	3667 Apr 19 08:36	0°♒		min. Earth dist.	3672 Jan 31 05:41	10°≈58'15	0.98402 AU
	3667 May 19 20:08	0°♑			3672 Feb 18 22:34	0°♐	
	3667 Jun 19 19:09	0°♒			3672 Mar 19 13:51	0°♑	
	3667 Jul 21 02:24	0°♏			3672 Apr 18 13:44	0°♒	
max. Earth dist.	3667 Aug 02 14:21	11°♏56'10	1.01600 AU		3672 May 19 01:12	0°♑	
	3667 Aug 21 12:12	0°♎			3672 Jun 19 00:10	0°♒	
	3667 Sep 21 18:07	0°♎			3672 Jul 20 07:24	0°♏	
	3667 Oct 22 14:51	0°♍		max. Earth dist.	3672 Aug 02 23:08	13°♏02'17	1.01601 AU
	3667 Nov 21 23:46	0°♌			3672 Aug 20 17:14	0°♎	
	3667 Dec 21 21:29	0°♋			3672 Sep 20 23:13	0°♎	
	3668 Jan 20 11:30	0°♊			3672 Oct 21 20:01	0°♍	
min. Earth dist.	3668 Feb 02 06:42	13°≈01'46	0.98403 AU		3672 Nov 21 04:59	0°♌	
	3668 Feb 18 23:12	0°♐			3672 Dec 21 02:44	0°♋	
	3668 Mar 19 14:30	0°♑			3673 Jan 19 16:47	0°♊	
	3668 Apr 18 14:27	0°♒		min. Earth dist.	3673 Jan 31 09:13	11°≈53'27	0.98406 AU
	3668 May 19 01:58	0°♑			3673 Feb 18 04:31	0°♐	
	3668 Jun 19 00:58	0°♒			3673 Mar 19 19:48	0°♑	
	3668 Jul 20 08:11	0°♏			3673 Apr 18 19:44	0°♒	
max. Earth dist.	3668 Jul 31 07:56	10°♏29'50	1.01597 AU		3673 May 19 07:13	0°♑	
	3668 Aug 20 17:59	0°♎			3673 Jun 19 06:12	0°♒	
	3668 Sep 20 23:54	0°♎			3673 Jul 20 13:25	0°♏	
	3668 Oct 21 20:38	0°♍		max. Earth dist.	3673 Jul 31 16:21	10°♏37'30	1.01598 AU
	3668 Nov 21 05:33	0°♌			3673 Aug 20 23:12	0°♎	
	3668 Dec 21 03:15	0°♋			3673 Sep 21 05:06	0°♎	
	3669 Jan 19 17:14	0°♊			3673 Oct 22 01:50	0°♍	
min. Earth dist.	3669 Jan 31 01:01	11°≈31'22	0.98396 AU		3673 Nov 21 10:46	0°♌	
	3669 Feb 18 04:53	0°♐			3673 Dec 21 08:30	0°♋	
	3669 Mar 19 20:09	0°♑			3674 Jan 19 22:33	0°♊	
	3669 Apr 18 20:06	0°♒		min. Earth dist.	3674 Feb 01 07:45	12°≈36'08	0.98401 AU
	3669 May 19 07:39	0°♑			3674 Feb 18 10:16	0°♐	
	3669 Jun 19 06:42	0°♒			3674 Mar 20 01:36	0°♑	
	3669 Jul 20 13:59	0°♏			3674 Apr 19 01:34	0°♒	
max. Earth dist.	3669 Aug 03 06:45	13°♏04'39	1.01600 AU		3674 May 19 13:05	0°♑	
	3669 Aug 20 23:49	0°♎			3674 Jun 19 12:04	0°♒	
	3669 Sep 21 05:45	0°♎			3674 Jul 20 19:16	0°♏	
	3669 Oct 22 02:31	0°♍		max. Earth dist.	3674 Aug 02 20:37	12°♏28'01	1.01592 AU
	3669 Nov 21 11:27	0°♌			3674 Aug 21 05:00	0°♎	
	3669 Dec 21 09:11	0°♋			3674 Sep 21 10:53	0°♎	
	3670 Jan 19 23:11	0°♊			3674 Oct 22 07:37	0°♍	
min. Earth dist.	3670 Jan 30 12:27	10°≈44'14	0.98402 AU		3674 Nov 21 16:34	0°♌	
	3670 Feb 18 10:51	0°♐			3674 Dec 21 14:21	0°♋	
	3670 Mar 20 02:07	0°♑			3675 Jan 20 04:25	0°♊	
	3670 Apr 19 02:03	0°♒		min. Earth dist.	3675 Jan 30 11:38	10°≈28'40	0.98404 AU
	3670 May 19 13:35	0°♑			3675 Feb 18 16:08	0°♐	
	3670 Jun 19 12:38	0°♒			3675 Mar 20 07:26	0°♑	
	3670 Jul 20 19:53	0°♏			3675 Apr 19 07:21	0°♒	
max. Earth dist.	3670 Aug 01 12:11	11°♏09'22	1.01599 AU		3675 May 19 18:50	0°♑	
	3670 Aug 21 05:39	0°♎			3675 Jun 19 17:48	0°♒	
	3670 Sep 21 11:32	0°♎			3675 Jul 21 01:00	0°♏	
	3670 Oct 22 08:15	0°♍		max. Earth dist.	3675 Aug 02 23:41	12°♏21'47	1.01598 AU
	3670 Nov 21 17:11	0°♌			3675 Aug 21 10:46	0°♎	
	3670 Dec 21 14:58	0°♋			3675 Sep 21 16:41	0°♎	
	3671 Jan 20 05:04	0°♊			3675 Oct 22 13:27	0°♍	
min. Earth dist.	3671 Feb 02 03:46	13°≈10'32	0.98404 AU		3675 Nov 21 22:27	0°♌	
	3671 Feb 18 16:48	0°♐			3675 Dec 21 20:16	0°♋	
	3671 Mar 20 08:06	0°♑			3676 Jan 20 10:22	0°♊	
	3671 Apr 19 08:01	0°♒		min. Earth dist.	3676 Feb 02 08:26	13°≈08'57	0.98406 AU
	3671 May 19 19:29	0°♑			3676 Feb 18 22:06	0°♐	
	3671 Jun 19 18:27	0°♒			3676 Mar 19 13:22	0°♑	

	3676 Apr 18 13:15	0°♄		min. Earth dist.	3681 Jan 30 23:31	11°≈32'33	0.98403 AU
	3676 May 19 00:42	0°♂			3681 Feb 18 02:58	0°♄	
	3676 Jun 18 23:39	0°♂			3681 Mar 19 18:11	0°♄	
	3676 Jul 20 06:50	0°♂			3681 Apr 18 18:02	0°♄	
max. Earth dist.	3676 Jul 31 06:19	10°♂29'16	1.01597 AU		3681 May 19 05:30	0°♂	
	3676 Aug 20 16:36	0°♄			3681 Jun 19 04:28	0°♂	
	3676 Sep 20 22:30	0°♂		max. Earth dist.	3681 Jul 20 11:42	0°♂	
	3676 Oct 21 19:15	0°♄			3681 Jul 31 22:25	10°♂56'05	1.01600 AU
	3676 Nov 21 04:12	0°♄			3681 Aug 20 21:29	0°♄	
	3676 Dec 21 01:57	0°♂			3681 Sep 21 03:25	0°♂	
	3677 Jan 19 16:01	0°≈			3681 Oct 22 00:11	0°♄	
min. Earth dist.	3677 Jan 31 11:09	12°≈00'13	0.98400 AU		3681 Nov 21 09:11	0°♄	
	3677 Feb 18 03:44	0°♄			3681 Dec 21 06:59	0°♂	
	3677 Mar 19 19:00	0°♄		min. Earth dist.	3682 Jan 19 21:03	0°≈	
	3677 Apr 18 18:54	0°♄			3682 Feb 01 18:18	13°≈06'49	0.98400 AU
	3677 May 19 06:22	0°♂			3682 Feb 18 08:45	0°♄	
	3677 Jun 19 05:21	0°♂			3682 Mar 19 24:00	0°♄	
	3677 Jul 20 12:35	0°♂			3682 Apr 18 23:52	0°♄	
max. Earth dist.	3677 Aug 03 07:43	13°♂10'19	1.01598 AU		3682 May 19 11:18	0°♂	
	3677 Aug 20 22:24	0°♄			3682 Jun 19 10:15	0°♂	
	3677 Sep 21 04:20	0°♂		max. Earth dist.	3682 Jul 20 17:26	0°♂	
	3677 Oct 22 01:05	0°♄			3682 Aug 02 07:41	12°♂01'35	1.01594 AU
	3677 Nov 21 10:02	0°♄			3682 Aug 21 03:12	0°♄	
	3677 Dec 21 07:47	0°♂			3682 Sep 21 09:07	0°♂	
	3678 Jan 19 21:50	0°≈			3682 Oct 22 05:53	0°♄	
min. Earth dist.	3678 Jan 30 05:21	10°≈29'29	0.98405 AU		3682 Nov 21 14:54	0°♄	
	3678 Feb 18 09:33	0°♄			3682 Dec 21 12:44	0°♂	
	3678 Mar 20 00:51	0°♄			3683 Jan 20 02:51	0°≈	
	3678 Apr 19 00:47	0°♄		min. Earth dist.	3683 Jan 30 18:48	10°≈50'52	0.98404 AU
	3678 May 19 12:16	0°♂			3683 Feb 18 14:35	0°♄	
	3678 Jun 19 11:13	0°♂			3683 Mar 20 05:50	0°♄	
	3678 Jul 20 18:25	0°♂			3683 Apr 19 05:39	0°♄	
max. Earth dist.	3678 Aug 01 22:42	11°♂37'56	1.01599 AU		3683 May 19 17:00	0°♂	
	3678 Aug 21 04:12	0°♄			3683 Jun 19 15:53	0°♂	
	3678 Sep 21 10:06	0°♂		max. Earth dist.	3683 Jul 20 23:03	0°♂	
	3678 Oct 22 06:50	0°♄			3683 Aug 03 11:06	12°♂53'35	1.01599 AU
	3678 Nov 21 15:47	0°♄			3683 Aug 21 08:51	0°♄	
	3678 Dec 21 13:33	0°♂			3683 Sep 21 14:50	0°♂	
	3679 Jan 20 03:38	0°≈			3683 Oct 22 11:41	0°♄	
min. Earth dist.	3679 Feb 02 03:36	13°≈13'47	0.98405 AU		3683 Nov 21 20:44	0°♄	
	3679 Feb 18 15:23	0°♄			3683 Dec 21 18:36	0°♂	
	3679 Mar 20 06:42	0°♄		min. Earth dist.	3684 Jan 20 08:44	0°≈	
	3679 Apr 19 06:37	0°♄			3684 Feb 02 01:18	12°≈54'53	0.98409 AU
	3679 May 19 18:05	0°♂			3684 Feb 18 20:30	0°♄	
	3679 Jun 19 16:59	0°♂			3684 Mar 19 11:45	0°♄	
	3679 Jul 21 00:08	0°♂			3684 Apr 18 11:34	0°♄	
max. Earth dist.	3679 Aug 01 12:21	10°♂59'36	1.01593 AU		3684 May 18 22:56	0°♂	
	3679 Aug 21 09:53	0°♄			3684 Jun 18 21:47	0°♂	
	3679 Sep 21 15:47	0°♂		max. Earth dist.	3684 Jul 20 04:55	0°♂	
	3679 Oct 22 12:34	0°♄			3684 Jul 31 12:36	10°♂48'53	1.01597 AU
	3679 Nov 21 21:33	0°♄			3684 Aug 20 14:41	0°♄	
	3679 Dec 21 19:20	0°♂			3684 Sep 20 20:39	0°♂	
	3680 Jan 20 09:22	0°≈			3684 Oct 21 17:29	0°♄	
min. Earth dist.	3680 Jan 31 12:15	11°≈18'45	0.98399 AU		3684 Nov 21 02:30	0°♄	
	3680 Feb 18 21:03	0°♄		min. Earth dist.	3684 Dec 21 00:19	0°♂	
	3680 Mar 19 12:18	0°♄			3685 Jan 19 14:24	0°≈	
	3680 Apr 18 12:11	0°♄			3685 Jan 31 19:25	12°≈25'26	0.98401 AU
	3680 May 18 23:37	0°♂			3685 Feb 18 02:07	0°♄	
	3680 Jun 18 22:35	0°♂			3685 Mar 19 17:24	0°♄	
	3680 Jul 20 05:47	0°♂			3685 Apr 18 17:16	0°♄	
max. Earth dist.	3680 Aug 03 04:30	13°♂18'55	1.01600 AU		3685 May 19 04:40	0°♂	
	3680 Aug 20 15:36	0°♄			3685 Jun 19 03:34	0°♂	
	3680 Sep 20 21:36	0°♂		max. Earth dist.	3685 Jul 20 10:43	0°♂	
	3680 Oct 21 18:27	0°♄			3685 Aug 03 08:38	13°♂17'03	1.01594 AU
	3680 Nov 21 03:29	0°♄			3685 Aug 20 20:29	0°♄	
	3680 Dec 21 01:16	0°♂			3685 Sep 21 02:26	0°♂	
	3681 Jan 19 15:18	0°≈			3685 Oct 21 23:17	0°♄	

	3685 Nov 21 08:19	0°♌		3690 Aug 21 01:41	0°♏	
	3685 Dec 21 06:09	0°♎		3690 Sep 21 07:38	0°♍	
	3686 Jan 19 20:13	0°♏		3690 Oct 22 04:26	0°♌	
min. Earth dist.	3686 Jan 30 05:37	10°♏34'13	0.98404 AU	3690 Nov 21 13:27	0°♌	
	3686 Feb 18 07:56	0°♏		3690 Dec 21 11:16	0°♎	
	3686 Mar 19 23:13	0°♏		3691 Jan 20 01:21	0°♏	
	3686 Apr 18 23:06	0°♏		3691 Jan 30 21:56	11°♏02'39	0.98402 AU
	3686 May 19 10:33	0°♏		3691 Feb 18 13:05	0°♏	
	3686 Jun 19 09:27	0°♏		3691 Mar 20 04:20	0°♏	
	3686 Jul 20 16:35	0°♏		3691 Apr 19 04:10	0°♏	
max. Earth dist.	3686 Aug 02 08:33	12°♏05'50	1.01596 AU	3691 May 19 15:31	0°♏	
	3686 Aug 21 02:19	0°♏		3691 Jun 19 14:23	0°♏	
	3686 Sep 21 08:13	0°♏		3691 Jul 20 21:32	0°♏	
	3686 Oct 22 05:02	0°♏		3691 Aug 03 19:54	13°♏18'08	1.01599 AU
	3686 Nov 21 14:05	0°♌		3691 Aug 21 07:21	0°♏	
	3686 Dec 21 11:57	0°♎		3691 Sep 21 13:23	0°♏	
	3687 Jan 20 02:05	0°♏		3691 Oct 22 10:17	0°♏	
min. Earth dist.	3687 Feb 02 07:35	13°♏27'50	0.98407 AU	3691 Nov 21 19:23	0°♌	
	3687 Feb 18 13:51	0°♏		3691 Dec 21 17:15	0°♎	
	3687 Mar 20 05:08	0°♏		3692 Jan 20 07:20	0°♏	
	3687 Apr 19 05:00	0°♏		3692 Feb 01 11:40	12°♏23'46	0.98405 AU
	3687 May 19 16:25	0°♏		3692 Feb 18 19:02	0°♏	
	3687 Jun 19 15:18	0°♏		3692 Mar 19 10:15	0°♏	
	3687 Jul 20 22:25	0°♏		3692 Apr 18 10:03	0°♏	
max. Earth dist.	3687 Aug 01 04:24	10°♏44'50	1.01592 AU	3692 May 18 21:24	0°♏	
	3687 Aug 21 08:07	0°♏		3692 Jun 18 20:16	0°♏	
	3687 Sep 21 14:00	0°♏		3692 Jul 20 03:26	0°♏	
	3687 Oct 22 10:48	0°♏		3692 Jul 31 16:15	11°♏01'07	1.01600 AU
	3687 Nov 21 19:51	0°♌		3692 Aug 20 13:14	0°♏	
	3687 Dec 21 17:43	0°♎		3692 Sep 20 19:15	0°♏	
	3688 Jan 20 07:51	0°♏		3692 Oct 21 16:09	0°♏	
min. Earth dist.	3688 Jan 31 23:29	11°♏51'14	0.98401 AU	3692 Nov 21 01:14	0°♌	
	3688 Feb 18 19:34	0°♏		3692 Dec 20 23:05	0°♎	
	3688 Mar 19 10:48	0°♏		3693 Jan 19 13:09	0°♏	
	3688 Apr 18 10:37	0°♏		3693 Feb 01 06:04	12°♏55'46	0.98397 AU
	3688 May 18 22:00	0°♏		3693 Feb 18 00:49	0°♏	
	3688 Jun 18 20:55	0°♏		3693 Mar 19 16:00	0°♏	
	3688 Jul 20 04:07	0°♏		3693 Apr 18 15:48	0°♏	
max. Earth dist.	3688 Aug 03 06:04	13°♏26'39	1.01598 AU	3693 May 19 03:10	0°♏	
	3688 Aug 20 13:55	0°♏		3693 Jun 19 02:03	0°♏	
	3688 Sep 20 19:54	0°♏		3693 Jul 20 09:14	0°♏	
	3688 Oct 21 16:44	0°♏		3693 Aug 02 23:28	12°♏58'44	1.01596 AU
	3688 Nov 21 01:47	0°♌		3693 Aug 20 19:02	0°♏	
	3688 Dec 20 23:38	0°♎		3693 Sep 21 01:02	0°♏	
	3689 Jan 19 13:44	0°♏		3693 Oct 21 21:56	0°♏	
min. Earth dist.	3689 Jan 30 13:46	11°♏11'33	0.98406 AU	3693 Nov 21 07:02	0°♌	
	3689 Feb 18 01:28	0°♏		3693 Dec 21 04:55	0°♎	
	3689 Mar 19 16:42	0°♏		3694 Jan 19 19:02	0°♏	
	3689 Apr 18 16:32	0°♏		3694 Jan 30 11:46	10°♏52'55	0.98401 AU
	3689 May 19 03:56	0°♏		3694 Feb 18 06:43	0°♏	
	3689 Jun 19 02:52	0°♏		3694 Mar 19 21:54	0°♏	
	3689 Jul 20 10:05	0°♏		3694 Apr 18 21:41	0°♏	
max. Earth dist.	3689 Aug 01 06:36	11°♏19'27	1.01601 AU	3694 May 19 09:01	0°♏	
	3689 Aug 20 19:54	0°♏		3694 Jun 19 07:53	0°♏	
	3689 Sep 21 01:50	0°♏		3694 Jul 20 15:02	0°♏	
	3689 Oct 21 22:37	0°♏		3694 Aug 02 18:37	12°♏33'29	1.01598 AU
	3689 Nov 21 07:37	0°♌		3694 Aug 21 00:49	0°♏	
	3689 Dec 21 05:25	0°♎		3694 Sep 21 06:48	0°♏	
	3690 Jan 19 19:31	0°♏		3694 Oct 22 03:40	0°♏	
min. Earth dist.	3690 Feb 01 21:07	13°♏17'55	0.98404 AU	3694 Nov 21 12:47	0°♌	
	3690 Feb 18 07:15	0°♏		3694 Dec 21 10:44	0°♎	
	3690 Mar 19 22:32	0°♏		3695 Jan 20 00:55	0°♏	
	3690 Apr 18 22:25	0°♏		3695 Feb 02 09:18	13°♏35'10	0.98408 AU
	3690 May 19 09:50	0°♏		3695 Feb 18 12:41	0°♏	
	3690 Jun 19 08:44	0°♏		3695 Mar 20 03:55	0°♏	
	3690 Jul 20 15:54	0°♏		3695 Apr 19 03:41	0°♏	
max. Earth dist.	3690 Aug 01 19:53	11°♏37'09	1.01594 AU	3695 May 19 14:58	0°♏	

	3695 Jun 19 13:46	0°☾			3700 Mar 20 08:50	0°♈		
	3695 Jul 20 20:52	0°♏			3700 Apr 19 08:35	0°♉		
max. Earth dist.	3695 Aug 01 07:34	10°♏56'05	1.01595 AU		3700 May 19 19:53	0°♊		
	3695 Aug 21 06:36	0°♎			3700 Jun 19 18:42	0°♋		
	3695 Sep 21 12:35	0°♌			3700 Jul 21 01:49	0°♌		
	3695 Oct 22 09:27	0°♍		max. Earth dist.	3700 Aug 01 21:04	11°♌16'31	1.01598 AU	
	3695 Nov 21 18:34	0°♎			3700 Aug 21 11:35	0°♎		
	3695 Dec 21 16:29	0°♏			3700 Sep 21 17:34	0°♌		
	3696 Jan 20 06:39	0°♏			3700 Oct 22 14:26	0°♍		
min. Earth dist.	3696 Feb 01 09:13	12°♏19'04	0.98402 AU		3700 Nov 21 23:32	0°♎		
	3696 Feb 18 18:24	0°♏			3700 Dec 21 21:26	0°♏		
	3696 Mar 19 09:36	0°♈			3701 Jan 20 11:34	0°♏		
	3696 Apr 18 09:22	0°♉		min. Earth dist.	3701 Feb 02 13:47	13°♏19'25	0.98403 AU	
	3696 May 18 20:38	0°♊			3701 Feb 18 23:18	0°♏		
	3696 Jun 18 19:26	0°♋			3701 Mar 20 14:31	0°♈		
	3696 Jul 20 02:32	0°♏			3701 Apr 19 14:17	0°♉		
max. Earth dist.	3696 Aug 03 13:06	13°♏47'12	1.01596 AU		3701 May 20 01:36	0°♊		
	3696 Aug 20 12:20	0°♎			3701 Jun 20 00:26	0°♋		
	3696 Sep 20 18:22	0°♌			3701 Jul 21 07:34	0°♌		
	3696 Oct 21 15:19	0°♍		max. Earth dist.	3701 Aug 03 09:33	12°♏29'35	1.01594 AU	
	3696 Nov 21 00:27	0°♎			3701 Aug 21 17:21	0°♎		
	3696 Dec 20 22:21	0°♏			3701 Sep 21 23:20	0°♌		
	3697 Jan 19 12:29	0°♏			3701 Oct 22 20:12	0°♍		
min. Earth dist.	3697 Jan 30 07:52	10°♏59'40	0.98406 AU		3701 Nov 22 05:18	0°♎		
	3697 Feb 18 00:13	0°♏			3701 Dec 22 03:10	0°♏		
	3697 Mar 19 15:26	0°♈			3702 Jan 20 17:18	0°♏		
	3697 Apr 18 15:14	0°♉		min. Earth dist.	3702 Jan 31 12:16	10°♏58'32	0.98403 AU	
	3697 May 19 02:34	0°♊			3702 Feb 19 05:02	0°♏		
	3697 Jun 19 01:24	0°♋			3702 Mar 20 20:15	0°♈		
	3697 Jul 20 08:31	0°♏			3702 Apr 19 20:03	0°♉		
max. Earth dist.	3697 Aug 01 19:20	11°♏53'36	1.01598 AU		3702 May 20 07:22	0°♊		
	3697 Aug 20 18:17	0°♎			3702 Jun 20 06:11	0°♋		
	3697 Sep 21 00:15	0°♌			3702 Jul 21 13:17	0°♌		
	3697 Oct 21 21:08	0°♍		max. Earth dist.	3702 Aug 04 03:55	12°♏59'47	1.01597 AU	
	3697 Nov 21 06:14	0°♎			3702 Aug 21 23:04	0°♎		
	3697 Dec 21 04:08	0°♏			3702 Sep 22 05:04	0°♌		
	3698 Jan 19 18:16	0°♏			3702 Oct 23 01:58	0°♍		
min. Earth dist.	3698 Feb 02 02:18	13°♏34'18	0.98405 AU		3702 Nov 22 11:05	0°♎		
	3698 Feb 18 06:00	0°♏			3702 Dec 22 08:59	0°♏		
	3698 Mar 19 21:15	0°♈			3703 Jan 20 23:09	0°♏		
	3698 Apr 18 21:05	0°♉		min. Earth dist.	3703 Feb 02 20:53	13°♏08'02	0.98408 AU	
	3698 May 19 08:27	0°♊			3703 Feb 19 10:54	0°♏		
	3698 Jun 19 07:17	0°♋			3703 Mar 21 02:08	0°♈		
	3698 Jul 20 14:21	0°♏			3703 Apr 20 01:55	0°♉		
max. Earth dist.	3698 Aug 01 10:34	11°♏18'45	1.01590 AU		3703 May 20 13:13	0°♊		
	3698 Aug 21 00:03	0°♎			3703 Jun 20 12:00	0°♋		
	3698 Sep 21 05:59	0°♌			3703 Jul 21 19:05	0°♌		
	3698 Oct 22 02:50	0°♍		max. Earth dist.	3703 Aug 02 09:03	11°♏03'54	1.01596 AU	
	3698 Nov 21 11:56	0°♎			3703 Aug 22 04:50	0°♎		
	3698 Dec 21 09:51	0°♏			3703 Sep 22 10:50	0°♌		
	3699 Jan 20 00:02	0°♏			3703 Oct 23 07:46	0°♍		
min. Earth dist.	3699 Jan 31 09:15	11°♏34'51	0.98404 AU		3703 Nov 22 16:55	0°♎		
	3699 Feb 18 11:46	0°♏			3703 Dec 22 14:49	0°♏		
	3699 Mar 20 02:59	0°♈			3704 Jan 21 04:56	0°♏		
	3699 Apr 19 02:45	0°♉		min. Earth dist.	3704 Feb 02 16:20	12°♏41'39	0.98398 AU	
	3699 May 19 14:03	0°♊			3704 Feb 19 16:37	0°♏		
	3699 Jun 19 12:52	0°♋			3704 Mar 20 07:46	0°♈		
	3699 Jul 20 19:57	0°♏			3704 Apr 19 07:30	0°♉		
max. Earth dist.	3699 Aug 04 01:14	13°♏34'41	1.01594 AU		3704 May 19 18:47	0°♊		
	3699 Aug 21 05:42	0°♎			3704 Jun 19 17:35	0°♋		
	3699 Sep 21 11:41	0°♌			3704 Jul 21 00:43	0°♌		
	3699 Oct 22 08:35	0°♍		max. Earth dist.	3704 Aug 04 09:32	13°♏43'02	1.01597 AU	
	3699 Nov 21 17:45	0°♎			3704 Aug 21 10:32	0°♎		
	3699 Dec 21 15:42	0°♏			3704 Sep 21 16:36	0°♌		
	3700 Jan 20 05:53	0°♏			3704 Oct 22 13:35	0°♍		
min. Earth dist.	3700 Feb 01 03:48	12°♏07'16	0.98409 AU		3704 Nov 21 22:47	0°♎		
	3700 Feb 18 17:38	0°♏			3704 Dec 21 20:43	0°♏		

	3705 Jan 20 10:50	0°♊			3709 Oct 22 18:38	0°♎	
min. Earth dist.	3705 Jan 31 08:17	11°♊04'57	0.98400 AU		3709 Nov 22 03:51	0°♏	
	3705 Feb 18 22:29	0°♋			3709 Dec 22 01:50	0°♐	
	3705 Mar 20 13:37	0°♌			3710 Jan 20 16:01	0°♑	
	3705 Apr 19 13:20	0°♍		min. Earth dist.	3710 Jan 31 20:33	11°♑22'51	0.98403 AU
	3705 May 20 00:37	0°♎			3710 Feb 19 03:45	0°♋	
	3705 Jun 19 23:28	0°♏			3710 Mar 20 18:57	0°♌	
	3705 Jul 21 06:38	0°♐			3710 Apr 19 18:42	0°♍	
max. Earth dist.	3705 Aug 03 03:24	12°♐17'15	1.01601 AU		3710 May 20 05:58	0°♎	
	3705 Aug 21 16:27	0°♑			3710 Jun 20 04:42	0°♏	
	3705 Sep 21 22:29	0°♒			3710 Jul 21 11:44	0°♐	
	3705 Oct 22 19:25	0°♓		max. Earth dist.	3710 Aug 04 13:51	13°♐27'15	1.01593 AU
	3705 Nov 22 04:35	0°♏			3710 Aug 21 21:27	0°♑	
	3705 Dec 22 02:33	0°♐			3710 Sep 22 03:27	0°♒	
	3706 Jan 20 16:42	0°♑			3710 Oct 23 00:25	0°♓	
min. Earth dist.	3706 Feb 03 07:32	13°♑51'38	0.98403 AU		3710 Nov 22 09:39	0°♏	
	3706 Feb 19 04:24	0°♋			3710 Dec 22 07:41	0°♐	
	3706 Mar 20 19:34	0°♌			3711 Jan 20 21:55	0°♑	
	3706 Apr 19 19:17	0°♍		min. Earth dist.	3711 Feb 02 15:15	12°♑56'43	0.98411 AU
	3706 May 20 06:33	0°♎			3711 Feb 19 09:42	0°♋	
	3706 Jun 20 05:21	0°♏			3711 Mar 21 00:54	0°♌	
	3706 Jul 21 12:27	0°♐			3711 Apr 20 00:38	0°♍	
max. Earth dist.	3706 Aug 02 04:42	11°♐09'16	1.01595 AU		3711 May 20 11:53	0°♎	
	3706 Aug 21 22:14	0°♑			3711 Jun 20 10:37	0°♏	
	3706 Sep 22 04:14	0°♒			3711 Jul 21 17:38	0°♐	
	3706 Oct 23 01:09	0°♓		max. Earth dist.	3711 Aug 02 12:45	11°♐16'15	1.01593 AU
	3706 Nov 22 10:20	0°♏			3711 Aug 22 03:21	0°♑	
	3706 Dec 22 08:18	0°♐			3711 Sep 22 09:19	0°♒	
	3707 Jan 20 22:31	0°♑			3711 Oct 23 06:16	0°♓	
min. Earth dist.	3707 Feb 01 20:37	12°♑07'38	0.98403 AU		3711 Nov 22 15:29	0°♏	
	3707 Feb 19 10:16	0°♋			3711 Dec 22 13:30	0°♐	
	3707 Mar 21 01:26	0°♌			3712 Jan 21 03:43	0°♑	
	3707 Apr 20 01:06	0°♍		min. Earth dist.	3712 Feb 03 03:30	13°♑13'08	0.98403 AU
	3707 May 20 12:16	0°♎			3712 Feb 19 15:28	0°♋	
	3707 Jun 20 10:59	0°♏			3712 Mar 20 06:38	0°♌	
	3707 Jul 21 18:03	0°♐			3712 Apr 19 06:19	0°♍	
max. Earth dist.	3707 Aug 05 09:18	13°♐58'24	1.01597 AU		3712 May 19 17:32	0°♎	
	3707 Aug 22 03:51	0°♑			3712 Jun 19 16:16	0°♏	
	3707 Sep 22 09:56	0°♒			3712 Jul 20 23:21	0°♐	
	3707 Oct 23 06:57	0°♓		max. Earth dist.	3712 Aug 04 01:24	13°♐26'59	1.01594 AU
	3707 Nov 22 16:12	0°♏			3712 Aug 21 09:08	0°♑	
	3707 Dec 22 14:12	0°♐			3712 Sep 21 15:10	0°♒	
	3708 Jan 21 04:26	0°♑			3712 Oct 22 12:08	0°♓	
min. Earth dist.	3708 Feb 01 19:01	11°♑48'33	0.98409 AU		3712 Nov 21 21:21	0°♏	
	3708 Feb 19 16:11	0°♋			3712 Dec 21 19:20	0°♐	
	3708 Mar 20 07:22	0°♌			3713 Jan 20 09:32	0°♑	
	3708 Apr 19 07:03	0°♍		min. Earth dist.	3713 Jan 31 09:30	11°♑11'14	0.98405 AU
	3708 May 19 18:14	0°♎			3713 Feb 18 21:16	0°♋	
	3708 Jun 19 16:57	0°♏			3713 Mar 20 12:27	0°♌	
	3708 Jul 20 24:00	0°♐			3713 Apr 19 12:09	0°♍	
max. Earth dist.	3708 Aug 02 10:03	11°♐51'49	1.01598 AU		3713 May 19 23:23	0°♎	
	3708 Aug 21 09:48	0°♑			3713 Jun 19 22:09	0°♏	
	3708 Sep 21 15:52	0°♒			3713 Jul 21 05:16	0°♐	
	3708 Oct 22 12:52	0°♓		max. Earth dist.	3713 Aug 03 12:40	12°♐42'34	1.01599 AU
	3708 Nov 21 22:05	0°♏			3713 Aug 21 15:04	0°♑	
	3708 Dec 21 20:02	0°♐			3713 Sep 21 21:06	0°♒	
	3709 Jan 20 10:13	0°♑			3713 Oct 22 18:02	0°♓	
min. Earth dist.	3709 Feb 02 20:41	13°♑40'27	0.98404 AU		3713 Nov 22 03:12	0°♏	
	3709 Feb 18 21:56	0°♋			3713 Dec 22 01:09	0°♐	
	3709 Mar 20 13:08	0°♌			3714 Jan 20 15:20	0°♑	
	3709 Apr 19 12:52	0°♍		min. Earth dist.	3714 Feb 03 01:56	13°♑40'47	0.98408 AU
	3709 May 20 00:06	0°♎			3714 Feb 19 03:06	0°♋	
	3709 Jun 19 22:51	0°♏			3714 Mar 20 18:19	0°♌	
	3709 Jul 21 05:53	0°♐			3714 Apr 19 18:04	0°♍	
max. Earth dist.	3709 Aug 03 02:14	12°♐16'14	1.01592 AU		3714 May 20 05:19	0°♎	
	3709 Aug 21 15:38	0°♑			3714 Jun 20 04:04	0°♏	
	3709 Sep 21 21:40	0°♒			3714 Jul 21 11:07	0°♐	

max. Earth dist.	3714 Aug 02 03:11	11°Ω08'53	1.01594 AU		3719 May 20 10:10	0°Π	
	3714 Aug 21 20:52	0°Π			3719 Jun 20 08:49	0°Θ	
	3714 Sep 22 02:53	0°♄			3719 Jul 21 15:49	0°Ω	
	3714 Oct 22 23:49	0°♍		max. Earth dist.	3719 Aug 02 21:44	11°Ω41'59	1.01596 AU
	3714 Nov 22 09:00	0°♁			3719 Aug 22 01:35	0°Π	
	3714 Dec 22 06:57	0°♂			3719 Sep 22 07:38	0°♄	
	3715 Jan 20 21:09	0°≈			3719 Oct 23 04:39	0°♍	
min. Earth dist.	3715 Feb 02 02:29	12°≈26'06	0.98402 AU		3719 Nov 22 13:56	0°♁	
	3715 Feb 19 08:53	0°♂			3719 Dec 22 11:59	0°♂	
	3715 Mar 21 00:04	0°Υ		min. Earth dist.	3720 Jan 21 02:12	0°≈	
	3715 Apr 19 23:45	0°♂			3720 Feb 03 11:22	13°≈37'03	0.98404 AU
	3715 May 20 10:56	0°Π			3720 Feb 19 13:57	0°♂	
	3715 Jun 20 09:38	0°Θ			3720 Mar 20 05:06	0°Υ	
	3715 Jul 21 16:40	0°Ω			3720 Apr 19 04:44	0°♂	
max. Earth dist.	3715 Aug 05 10:39	14°Ω04'56	1.01595 AU		3720 May 19 15:51	0°Π	
	3715 Aug 22 02:27	0°Π			3720 Jun 19 14:29	0°Θ	
	3715 Sep 22 08:32	0°♄			3720 Jul 20 21:30	0°Ω	
	3715 Oct 23 05:34	0°♍		max. Earth dist.	3720 Aug 03 19:29	13°Ω17'22	1.01593 AU
	3715 Nov 22 14:51	0°♁			3720 Aug 21 07:16	0°Π	
	3715 Dec 22 12:51	0°♂			3720 Sep 21 13:22	0°♄	
	3716 Jan 21 03:02	0°≈			3720 Oct 22 10:26	0°♍	
min. Earth dist.	3716 Feb 01 09:52	11°≈28'49	0.98405 AU		3720 Nov 21 19:44	0°♁	
	3716 Feb 19 14:44	0°♂			3720 Dec 21 17:46	0°♂	
	3716 Mar 20 05:52	0°Υ			3721 Jan 20 07:58	0°≈	
	3716 Apr 19 05:32	0°♂		min. Earth dist.	3721 Jan 31 13:28	11°≈25'18	0.98403 AU
	3716 May 19 16:44	0°Π			3721 Feb 18 19:41	0°♂	
	3716 Jun 19 15:28	0°Θ			3721 Mar 20 10:50	0°Υ	
	3716 Jul 20 22:32	0°Ω			3721 Apr 19 10:29	0°♂	
max. Earth dist.	3716 Aug 02 17:15	12°Ω12'26	1.01600 AU		3721 May 19 21:39	0°Π	
	3716 Aug 21 08:20	0°Π			3721 Jun 19 20:21	0°Θ	
	3716 Sep 21 14:25	0°♄			3721 Jul 21 03:23	0°Ω	
	3716 Oct 22 11:27	0°♍		max. Earth dist.	3721 Aug 04 00:01	13°Ω14'09	1.01597 AU
	3716 Nov 21 20:42	0°♁			3721 Aug 21 13:09	0°Π	
	3716 Dec 21 18:42	0°♂			3721 Sep 21 19:13	0°♄	
	3717 Jan 20 08:52	0°≈			3721 Oct 22 16:14	0°♍	
min. Earth dist.	3717 Feb 03 02:17	13°≈58'15	0.98401 AU		3721 Nov 22 01:31	0°♁	
	3717 Feb 18 20:32	0°♂			3721 Dec 21 23:33	0°♂	
	3717 Mar 20 11:39	0°Υ			3722 Jan 20 13:46	0°≈	
	3717 Apr 19 11:18	0°♂		min. Earth dist.	3722 Feb 02 22:28	13°≈35'57	0.98408 AU
	3717 May 19 22:31	0°Π			3722 Feb 19 01:31	0°♂	
	3717 Jun 19 21:15	0°Θ			3722 Mar 20 16:41	0°Υ	
	3717 Jul 21 04:20	0°Ω			3722 Apr 19 16:22	0°♂	
max. Earth dist.	3717 Aug 02 11:22	11°Ω44'30	1.01594 AU		3722 May 20 03:34	0°Π	
	3717 Aug 21 14:06	0°Π			3722 Jun 20 02:16	0°Θ	
	3717 Sep 21 20:09	0°♄			3722 Jul 21 09:17	0°Ω	
	3717 Oct 22 17:09	0°♍		max. Earth dist.	3722 Aug 02 05:24	11°Ω18'39	1.01593 AU
	3717 Nov 22 02:25	0°♁			3722 Aug 21 18:59	0°Π	
	3717 Dec 22 00:26	0°♂			3722 Sep 22 01:00	0°♄	
	3718 Jan 20 14:38	0°≈			3722 Oct 22 22:00	0°♍	
min. Earth dist.	3718 Feb 01 06:33	11°≈51'51	0.98401 AU		3722 Nov 22 07:17	0°♁	
	3718 Feb 19 02:21	0°♂			3722 Dec 22 05:21	0°♂	
	3718 Mar 20 17:28	0°Υ			3723 Jan 20 19:36	0°≈	
	3718 Apr 19 17:06	0°♂		min. Earth dist.	3723 Feb 02 14:46	13°≈01'21	0.98403 AU
	3718 May 20 04:16	0°Π			3723 Feb 19 07:21	0°♂	
	3718 Jun 20 02:58	0°Θ			3723 Mar 20 22:28	0°Υ	
	3718 Jul 21 10:00	0°Ω			3723 Apr 19 22:05	0°♂	
max. Earth dist.	3718 Aug 04 20:54	13°Ω48'07	1.01595 AU		3723 May 20 09:12	0°Π	
	3718 Aug 21 19:46	0°Π			3723 Jun 20 07:50	0°Θ	
	3718 Sep 22 01:49	0°♄			3723 Jul 21 14:50	0°Ω	
	3718 Oct 22 22:50	0°♍		max. Earth dist.	3723 Aug 05 08:35	14°Ω04'29	1.01592 AU
	3718 Nov 22 08:06	0°♁			3723 Aug 22 00:35	0°Π	
	3718 Dec 22 06:11	0°♂			3723 Sep 22 06:39	0°♄	
	3719 Jan 20 20:27	0°≈			3723 Oct 23 03:42	0°♍	
min. Earth dist.	3719 Feb 02 04:50	12°≈33'51	0.98411 AU		3723 Nov 22 13:03	0°♁	
	3719 Feb 19 08:14	0°♂			3723 Dec 22 11:09	0°♂	
	3719 Mar 20 23:24	0°Υ			3724 Jan 21 01:25	0°≈	
	3719 Apr 19 23:02	0°♂		min. Earth dist.	3724 Feb 01 09:50	11°≈32'45	0.98407 AU

	3724 Feb 19 13:09	0° H			3728 Dec 21 16:24	0° Z		
	3724 Mar 20 04:16	0° Y			3729 Jan 20 06:38	0° \approx		
	3724 Apr 19 03:52	0° B	min. Earth dist.		3729 Jan 31 21:48	11° \approx 49'58	0.98400 AU	
	3724 May 19 14:59	0° II			3729 Feb 18 18:18	0° H		
	3724 Jun 19 13:39	0° G			3729 Mar 20 09:23	0° Y		
	3724 Jul 20 20:41	0° O			3729 Apr 19 08:57	0° B		
max. Earth dist.	3724 Aug 03 02:21	12° O 38'30	1.01599 AU		3729 May 19 20:04	0° II		
	3724 Aug 21 06:30	0° M			3729 Jun 19 18:45	0° G		
	3724 Sep 21 12:36	0° L			3729 Jul 21 01:48	0° O		
	3724 Oct 22 09:38	0° M	max. Earth dist.		3729 Aug 04 07:16	13° O 35'08	1.01598 AU	
	3724 Nov 21 18:55	0° J			3729 Aug 21 11:36	0° M		
	3724 Dec 21 16:58	0° Z			3729 Sep 21 17:42	0° L		
	3725 Jan 20 07:12	0° \approx			3729 Oct 22 14:47	0° M		
min. Earth dist.	3725 Feb 03 03:34	14° \approx 05'38	0.98406 AU		3729 Nov 22 00:08	0° J		
	3725 Feb 18 18:56	0° H			3729 Dec 21 22:15	0° Z		
	3725 Mar 20 10:05	0° Y			3730 Jan 20 12:31	0° \approx		
	3725 Apr 19 09:43	0° B	min. Earth dist.		3730 Feb 02 16:34	13° \approx 24'02	0.98408 AU	
	3725 May 19 20:52	0° II			3730 Feb 19 00:15	0° H		
	3725 Jun 19 19:32	0° G			3730 Mar 20 15:22	0° Y		
	3725 Jul 21 02:34	0° O			3730 Apr 19 14:58	0° B		
max. Earth dist.	3725 Aug 02 05:15	11° O 34'11	1.01594 AU		3730 May 20 02:04	0° II		
	3725 Aug 21 12:21	0° M			3730 Jun 20 00:43	0° G		
	3725 Sep 21 18:26	0° L			3730 Jul 21 07:44	0° O		
	3725 Oct 22 15:27	0° M	max. Earth dist.		3730 Aug 02 10:58	11° O 35'36	1.01596 AU	
	3725 Nov 22 00:43	0° J			3730 Aug 21 17:30	0° M		
	3725 Dec 21 22:45	0° Z			3730 Sep 21 23:34	0° L		
	3726 Jan 20 12:58	0° \approx			3730 Oct 22 20:37	0° M		
min. Earth dist.	3726 Feb 01 12:39	12° \approx 11'38	0.98403 AU		3730 Nov 22 05:57	0° J		
	3726 Feb 19 00:43	0° H			3730 Dec 22 04:05	0° Z		
	3726 Mar 20 15:52	0° Y			3731 Jan 20 18:23	0° \approx		
	3726 Apr 19 15:31	0° B	min. Earth dist.		3731 Feb 03 00:49	13° \approx 30'00	0.98405 AU	
	3726 May 20 02:39	0° II			3731 Feb 19 06:10	0° H		
	3726 Jun 20 01:17	0° G			3731 Mar 20 21:16	0° Y		
	3726 Jul 21 08:16	0° O			3731 Apr 19 20:49	0° B		
max. Earth dist.	3726 Aug 05 03:18	14° O 07'31	1.01593 AU		3731 May 20 07:50	0° II		
	3726 Aug 21 18:02	0° M			3731 Jun 20 06:22	0° G		
	3726 Sep 22 00:07	0° L			3731 Jul 21 13:19	0° O		
	3726 Oct 22 21:11	0° M	max. Earth dist.		3731 Aug 05 07:58	14° O 06'36	1.01592 AU	
	3726 Nov 22 06:30	0° J			3731 Aug 21 23:06	0° M		
	3726 Dec 22 04:35	0° Z			3731 Sep 22 05:14	0° L		
	3727 Jan 20 18:50	0° \approx			3731 Oct 23 02:22	0° M		
min. Earth dist.	3727 Feb 01 13:39	11° \approx 59'18	0.98409 AU		3731 Nov 22 11:45	0° J		
	3727 Feb 19 06:35	0° H			3731 Dec 22 09:54	0° Z		
	3727 Mar 20 21:45	0° Y			3732 Jan 21 00:12	0° \approx		
	3727 Apr 19 21:24	0° B	min. Earth dist.		3732 Feb 01 10:14	11° \approx 36'46	0.98407 AU	
	3727 May 20 08:32	0° II			3732 Feb 19 11:58	0° H		
	3727 Jun 20 07:11	0° G			3732 Mar 20 03:05	0° Y		
	3727 Jul 21 14:10	0° O			3732 Apr 19 02:39	0° B		
max. Earth dist.	3727 Aug 03 05:23	12° O 04'11	1.01596 AU		3732 May 19 13:42	0° II		
	3727 Aug 21 23:56	0° M			3732 Jun 19 12:16	0° G		
	3727 Sep 22 06:01	0° L			3732 Jul 20 19:14	0° O		
	3727 Oct 23 03:07	0° M	max. Earth dist.		3732 Aug 03 15:05	13° O 12'21	1.01598 AU	
	3727 Nov 22 12:28	0° J			3732 Aug 21 05:01	0° M		
	3727 Dec 22 10:32	0° Z			3732 Sep 21 11:10	0° L		
	3728 Jan 21 00:45	0° \approx			3732 Oct 22 08:18	0° M		
min. Earth dist.	3728 Feb 03 18:02	13° \approx 57'47	0.98402 AU		3732 Nov 21 17:40	0° J		
	3728 Feb 19 12:27	0° H			3732 Dec 21 15:46	0° Z		
	3728 Mar 20 03:32	0° Y			3733 Jan 20 06:01	0° \approx		
	3728 Apr 19 03:08	0° B	min. Earth dist.		3733 Feb 03 02:15	14° \approx 05'18	0.98407 AU	
	3728 May 19 14:15	0° II			3733 Feb 18 17:45	0° H		
	3728 Jun 19 12:54	0° G			3733 Mar 20 08:53	0° Y		
	3728 Jul 20 19:55	0° O			3733 Apr 19 08:30	0° B		
max. Earth dist.	3728 Aug 03 02:33	12° O 40'47	1.01594 AU		3733 May 19 19:36	0° II		
	3728 Aug 21 05:42	0° M			3733 Jun 19 18:12	0° G		
	3728 Sep 21 11:49	0° L			3733 Jul 21 01:10	0° O		
	3728 Oct 22 08:57	0° M	max. Earth dist.		3733 Aug 02 04:09	11° O 35'01	1.01592 AU	
	3728 Nov 21 18:19	0° J			3733 Aug 21 10:54	0° M		

	3733 Sep 21 16:59	0°♎			3738 Jul 21 06:01	0°♏	
	3733 Oct 22 14:04	0°♍		max. Earth dist.	3738 Aug 02 17:53	11°♏56'13	1.01597 AU
	3733 Nov 21 23:26	0°♌			3738 Aug 21 15:47	0°♎	
	3733 Dec 21 21:33	0°♋			3738 Sep 21 21:53	0°♎	
	3734 Jan 20 11:48	0°♊			3738 Oct 22 18:59	0°♍	
min. Earth dist.	3734 Feb 01 23:39	12°♊42'38	0.98403 AU		3738 Nov 22 04:21	0°♌	
	3734 Feb 18 23:32	0°♐			3738 Dec 22 02:27	0°♋	
	3734 Mar 20 14:40	0°♑			3739 Jan 20 16:43	0°♊	
	3734 Apr 19 14:16	0°♒		min. Earth dist.	3739 Feb 03 05:48	13°♊47'05	0.98403 AU
	3734 May 20 01:21	0°♑			3739 Feb 19 04:26	0°♐	
	3734 Jun 19 23:56	0°♒			3739 Mar 20 19:30	0°♑	
	3734 Jul 21 06:52	0°♓			3739 Apr 19 19:03	0°♒	
max. Earth dist.	3734 Aug 05 04:52	14°♓14'41	1.01589 AU		3739 May 20 06:03	0°♑	
	3734 Aug 21 16:34	0°♎			3739 Jun 20 04:35	0°♒	
	3734 Sep 21 22:37	0°♎			3739 Jul 21 11:31	0°♓	
	3734 Oct 22 19:43	0°♍		max. Earth dist.	3739 Aug 04 20:46	13°♓44'14	1.01593 AU
	3734 Nov 22 05:06	0°♌			3739 Aug 21 21:18	0°♎	
	3734 Dec 22 03:16	0°♋			3739 Sep 22 03:28	0°♎	
	3735 Jan 20 17:36	0°♊			3739 Oct 23 00:39	0°♍	
min. Earth dist.	3735 Feb 01 10:50	11°♊55'10	0.98411 AU		3739 Nov 22 10:06	0°♌	
	3735 Feb 19 05:22	0°♐			3739 Dec 22 08:16	0°♋	
	3735 Mar 20 20:30	0°♑			3740 Jan 20 22:32	0°♊	
	3735 Apr 19 20:05	0°♒		min. Earth dist.	3740 Feb 01 14:35	11°♊52'09	0.98402 AU
	3735 May 20 07:10	0°♑			3740 Feb 19 10:14	0°♐	
	3735 Jun 20 05:45	0°♒			3740 Mar 20 01:16	0°♑	
	3735 Jul 21 12:42	0°♓			3740 Apr 19 00:46	0°♒	
max. Earth dist.	3735 Aug 03 12:45	12°♓25'13	1.01594 AU		3740 May 19 11:47	0°♑	
	3735 Aug 21 22:26	0°♎			3740 Jun 19 10:20	0°♒	
	3735 Sep 22 04:30	0°♎			3740 Jul 20 17:19	0°♓	
	3735 Oct 23 01:36	0°♍		max. Earth dist.	3740 Aug 03 23:10	13°♓36'09	1.01599 AU
	3735 Nov 22 10:58	0°♌			3740 Aug 21 03:07	0°♎	
	3735 Dec 22 09:07	0°♋			3740 Sep 21 09:19	0°♎	
	3736 Jan 20 23:24	0°♊			3740 Oct 22 06:31	0°♍	
min. Earth dist.	3736 Feb 04 00:25	14°♊17'27	0.98406 AU		3740 Nov 21 15:58	0°♌	
	3736 Feb 19 11:08	0°♐			3740 Dec 21 14:07	0°♋	
	3736 Mar 20 02:13	0°♑			3741 Jan 20 04:23	0°♊	
	3736 Apr 19 01:46	0°♒		min. Earth dist.	3741 Feb 03 01:52	14°♊08'29	0.98405 AU
	3736 May 19 12:49	0°♑			3741 Feb 18 16:04	0°♐	
	3736 Jun 19 11:25	0°♒			3741 Mar 20 07:06	0°♑	
	3736 Jul 20 18:24	0°♓			3741 Apr 19 06:36	0°♒	
max. Earth dist.	3736 Aug 02 11:55	12°♓09'31	1.01593 AU		3741 May 19 17:37	0°♑	
	3736 Aug 21 04:11	0°♎			3741 Jun 19 16:12	0°♒	
	3736 Sep 21 10:17	0°♎			3741 Jul 20 23:12	0°♓	
	3736 Oct 22 07:23	0°♍		max. Earth dist.	3741 Aug 02 04:37	11°♓40'48	1.01596 AU
	3736 Nov 21 16:44	0°♌			3741 Aug 21 08:58	0°♎	
	3736 Dec 21 14:51	0°♋			3741 Sep 21 15:06	0°♎	
	3737 Jan 20 05:07	0°♊			3741 Oct 22 12:16	0°♍	
min. Earth dist.	3737 Feb 01 03:10	12°♊07'27	0.98403 AU		3741 Nov 21 21:42	0°♌	
	3737 Feb 18 16:51	0°♐			3741 Dec 21 19:53	0°♋	
	3737 Mar 20 07:56	0°♑			3742 Jan 20 10:12	0°♊	
	3737 Apr 19 07:30	0°♒		min. Earth dist.	3742 Feb 02 11:53	13°♊17'53	0.98403 AU
	3737 May 19 18:33	0°♑			3742 Feb 18 21:56	0°♐	
	3737 Jun 19 17:10	0°♒			3742 Mar 20 12:59	0°♑	
	3737 Jul 21 00:11	0°♓			3742 Apr 19 12:29	0°♒	
max. Earth dist.	3737 Aug 04 14:48	13°♓56'59	1.01597 AU		3742 May 19 23:27	0°♑	
	3737 Aug 21 09:58	0°♎			3742 Jun 19 21:57	0°♒	
	3737 Sep 21 16:05	0°♎			3742 Jul 21 04:51	0°♓	
	3737 Oct 22 13:11	0°♍		max. Earth dist.	3742 Aug 05 06:29	14°♓23'17	1.01591 AU
	3737 Nov 21 22:31	0°♌			3742 Aug 21 14:36	0°♎	
	3737 Dec 21 20:36	0°♋			3742 Sep 21 20:44	0°♎	
	3738 Jan 20 10:52	0°♊			3742 Oct 22 17:54	0°♍	
min. Earth dist.	3738 Feb 01 20:24	12°♊36'50	0.98409 AU		3742 Nov 22 03:22	0°♌	
	3738 Feb 18 22:37	0°♐			3742 Dec 22 01:36	0°♋	
	3738 Mar 20 13:45	0°♑			3743 Jan 20 15:59	0°♊	
	3738 Apr 19 13:21	0°♒		min. Earth dist.	3743 Feb 01 09:17	11°♊55'15	0.98411 AU
	3738 May 20 00:26	0°♑			3743 Feb 19 03:47	0°♐	
	3738 Jun 19 23:02	0°♒			3743 Mar 20 18:53	0°♑	

	3743 Apr 19 18:23	0°♄		min. Earth dist.	3748 Feb 01 20:54	12°≈11'34	0.98406 AU
	3743 May 20 05:20	0°♂			3748 Feb 19 08:58	0°♄	
	3743 Jun 20 03:49	0°♂			3748 Mar 20 00:02	0°♄	
	3743 Jul 21 10:43	0°♂			3748 Apr 18 23:31	0°♄	
max. Earth dist.	3743 Aug 04 02:14	13°♂02'09	1.01595 AU		3748 May 19 10:28	0°♂	
	3743 Aug 21 20:28	0°♄			3748 Jun 19 08:59	0°♂	
	3743 Sep 22 02:38	0°♂			3748 Jul 20 15:56	0°♂	
	3743 Oct 22 23:50	0°♄		max. Earth dist.	3748 Aug 04 05:38	13°♂54'49	1.01597 AU
	3743 Nov 22 09:18	0°♄			3748 Aug 21 01:44	0°♄	
	3743 Dec 22 07:30	0°♂			3748 Sep 21 07:55	0°♂	
	3744 Jan 20 21:50	0°≈			3748 Oct 22 05:06	0°♄	
min. Earth dist.	3744 Feb 04 02:39	14°≈27'06	0.98409 AU		3748 Nov 21 14:32	0°♄	
	3744 Feb 19 09:36	0°♄			3748 Dec 21 12:42	0°♂	
	3744 Mar 20 00:41	0°♄			3749 Jan 20 03:01	0°≈	
	3744 Apr 19 00:12	0°♄		min. Earth dist.	3749 Feb 02 11:42	13°≈35'48	0.98409 AU
	3744 May 19 11:10	0°♂			3749 Feb 18 14:46	0°♄	
	3744 Jun 19 09:40	0°♂			3749 Mar 20 05:51	0°♄	
	3744 Jul 20 16:34	0°♂			3749 Apr 19 05:22	0°♄	
max. Earth dist.	3744 Aug 02 09:52	12°♂09'09	1.01591 AU		3749 May 19 16:22	0°♂	
	3744 Aug 21 02:18	0°♄			3749 Jun 19 14:56	0°♂	
	3744 Sep 21 08:28	0°♂			3749 Jul 20 21:54	0°♂	
	3744 Oct 22 05:40	0°♄		max. Earth dist.	3749 Aug 02 08:17	11°♂52'42	1.01597 AU
	3744 Nov 21 15:08	0°♄			3749 Aug 21 07:41	0°♄	
	3744 Dec 21 13:20	0°♂			3749 Sep 21 13:50	0°♂	
	3745 Jan 20 03:38	0°≈			3749 Oct 22 10:59	0°♄	
min. Earth dist.	3745 Feb 01 12:08	12°≈34'02	0.98404 AU		3749 Nov 21 20:24	0°♄	
	3745 Feb 18 15:23	0°♄			3749 Dec 21 18:34	0°♂	
	3745 Mar 20 06:28	0°♄			3750 Jan 20 08:52	0°≈	
	3745 Apr 19 06:00	0°♄		min. Earth dist.	3750 Feb 02 16:18	13°≈32'35	0.98404 AU
	3745 May 19 17:01	0°♂			3750 Feb 18 20:36	0°♄	
	3745 Jun 19 15:32	0°♂			3750 Mar 20 11:42	0°♄	
	3745 Jul 20 22:27	0°♂			3750 Apr 19 11:13	0°♄	
max. Earth dist.	3745 Aug 04 22:15	14°♂18'57	1.01591 AU		3750 May 19 22:12	0°♂	
	3745 Aug 21 08:11	0°♄			3750 Jun 19 20:40	0°♂	
	3745 Sep 21 14:18	0°♂			3750 Jul 21 03:33	0°♂	
	3745 Oct 22 11:28	0°♄		max. Earth dist.	3750 Aug 05 01:33	14°♂14'40	1.01590 AU
	3745 Nov 21 20:55	0°♄			3750 Aug 21 13:18	0°♄	
	3745 Dec 21 19:07	0°♂			3750 Sep 21 19:27	0°♂	
	3746 Jan 20 09:28	0°≈			3750 Oct 22 16:39	0°♄	
min. Earth dist.	3746 Feb 01 12:48	12°≈20'56	0.98411 AU		3750 Nov 22 02:07	0°♄	
	3746 Feb 18 21:14	0°♄			3750 Dec 22 00:20	0°♂	
	3746 Mar 20 12:20	0°♄			3751 Jan 20 14:39	0°≈	
	3746 Apr 19 11:55	0°♄		min. Earth dist.	3751 Feb 01 05:10	11°≈48'11	0.98407 AU
	3746 May 19 22:57	0°♂			3751 Feb 19 02:24	0°♄	
	3746 Jun 19 21:31	0°♂			3751 Mar 20 17:29	0°♄	
	3746 Jul 21 04:26	0°♂			3751 Apr 19 16:59	0°♄	
max. Earth dist.	3746 Aug 03 00:33	12°♂15'56	1.01593 AU		3751 May 20 03:58	0°♂	
	3746 Aug 21 14:09	0°♄			3751 Jun 20 02:27	0°♂	
	3746 Sep 21 20:14	0°♂			3751 Jul 21 09:21	0°♂	
	3746 Oct 22 17:22	0°♄		max. Earth dist.	3751 Aug 04 10:50	13°♂25'49	1.01596 AU
	3746 Nov 22 02:49	0°♄			3751 Aug 21 19:07	0°♄	
	3746 Dec 22 01:02	0°♂			3751 Sep 22 01:19	0°♂	
	3747 Jan 20 15:24	0°≈			3751 Oct 22 22:34	0°♄	
min. Earth dist.	3747 Feb 03 15:54	14°≈16'03	0.98407 AU		3751 Nov 22 08:04	0°♄	
	3747 Feb 19 03:10	0°♄			3751 Dec 22 06:17	0°♂	
	3747 Mar 20 18:14	0°♄			3752 Jan 20 20:35	0°≈	
	3747 Apr 19 17:44	0°♄		min. Earth dist.	3752 Feb 04 01:21	14°≈27'05	0.98405 AU
	3747 May 20 04:42	0°♂			3752 Feb 19 08:16	0°♄	
	3747 Jun 20 03:12	0°♂			3752 Mar 19 23:16	0°♄	
	3747 Jul 21 10:06	0°♂			3752 Apr 18 22:44	0°♄	
max. Earth dist.	3747 Aug 04 01:01	13°♂00'37	1.01589 AU		3752 May 19 09:41	0°♂	
	3747 Aug 21 19:49	0°♄			3752 Jun 19 08:12	0°♂	
	3747 Sep 22 01:57	0°♂			3752 Jul 20 15:09	0°♂	
	3747 Oct 22 23:08	0°♄		max. Earth dist.	3752 Aug 02 03:03	11°♂56'18	1.01595 AU
	3747 Nov 22 08:36	0°♄			3752 Aug 21 00:56	0°♄	
	3747 Dec 22 06:50	0°♂			3752 Sep 21 07:07	0°♂	
	3748 Jan 20 21:12	0°≈			3752 Oct 22 04:22	0°♄	

	3752 Nov 21 13:53	0°♏		3757 Aug 21 05:46	0°♐	
	3752 Dec 21 12:07	0°♑		3757 Sep 21 11:56	0°♒	
	3753 Jan 20 02:25	0°♓		3757 Oct 22 09:11	0°♑	
min. Earth dist.	3753 Feb 01 23:33	13°♓06'17	0.98400 AU	3757 Nov 21 18:43	0°♏	
	3753 Feb 18 14:06	0°♐		3757 Dec 21 16:59	0°♑	
	3753 Mar 20 05:05	0°♒		3758 Jan 20 07:21	0°♓	
	3753 Apr 19 04:31	0°♑		3758 Feb 03 03:17	14°♓04'25	0.98405 AU
	3753 May 19 15:26	0°♐		3758 Feb 18 19:06	0°♐	
	3753 Jun 19 13:57	0°♑		3758 Mar 20 10:08	0°♒	
	3753 Jul 20 20:53	0°♒		3758 Apr 19 09:35	0°♑	
max. Earth dist.	3753 Aug 04 23:39	14°♒25'56	1.01594 AU	3758 May 19 20:29	0°♐	
	3753 Aug 21 06:40	0°♐		3758 Jun 19 18:54	0°♑	
	3753 Sep 21 12:50	0°♒		3758 Jul 21 01:42	0°♒	
	3753 Oct 22 10:03	0°♑		3758 Aug 04 15:24	13°♒55'00	1.01586 AU
	3753 Nov 21 19:33	0°♏		3758 Aug 21 11:23	0°♐	
	3753 Dec 21 17:49	0°♑		3758 Sep 21 17:30	0°♒	
	3754 Jan 20 08:10	0°♓		3758 Oct 22 14:44	0°♑	
min. Earth dist.	3754 Feb 01 09:12	12°♓15'03	0.98409 AU	3758 Nov 22 00:18	0°♏	
	3754 Feb 18 19:55	0°♐		3758 Dec 21 22:38	0°♑	
	3754 Mar 20 10:57	0°♒		3759 Jan 20 13:03	0°♓	
	3754 Apr 19 10:24	0°♑		3759 Feb 01 12:42	12°♓11'20	0.98409 AU
	3754 May 19 21:20	0°♐		3759 Feb 19 00:51	0°♐	
	3754 Jun 19 19:49	0°♑		3759 Mar 20 15:54	0°♒	
	3754 Jul 21 02:44	0°♒		3759 Apr 19 15:20	0°♑	
max. Earth dist.	3754 Aug 03 11:05	12°♒45'03	1.01597 AU	3759 May 20 02:13	0°♐	
	3754 Aug 21 12:31	0°♐		3759 Jun 20 00:38	0°♑	
	3754 Sep 21 18:41	0°♒		3759 Jul 21 07:29	0°♒	
	3754 Oct 22 15:54	0°♑		3759 Aug 04 19:02	13°♒49'50	1.01593 AU
	3754 Nov 22 01:24	0°♏		3759 Aug 21 17:13	0°♐	
	3754 Dec 21 23:40	0°♑		3759 Sep 21 23:23	0°♒	
	3755 Jan 20 14:03	0°♓		3759 Oct 22 20:38	0°♑	
min. Earth dist.	3755 Feb 03 23:02	14°♓37'40	0.98408 AU	3759 Nov 22 06:12	0°♏	
	3755 Feb 19 01:49	0°♐		3759 Dec 22 04:30	0°♑	
	3755 Mar 20 16:51	0°♒		3760 Jan 20 18:53	0°♓	
	3755 Apr 19 16:15	0°♑		3760 Feb 03 23:17	14°♓25'58	0.98410 AU
	3755 May 20 03:05	0°♐		3760 Feb 19 06:39	0°♐	
	3755 Jun 20 01:28	0°♑		3760 Mar 19 21:40	0°♒	
	3755 Jul 21 08:19	0°♒		3760 Apr 18 21:05	0°♑	
max. Earth dist.	3755 Aug 03 18:46	12°♒50'03	1.01591 AU	3760 May 19 07:58	0°♐	
	3755 Aug 21 18:04	0°♐		3760 Jun 19 06:25	0°♑	
	3755 Sep 22 00:17	0°♒		3760 Jul 20 13:19	0°♒	
	3755 Oct 22 21:33	0°♑		3760 Aug 02 02:22	11°♒59'05	1.01594 AU
	3755 Nov 22 07:07	0°♏		3760 Aug 20 23:04	0°♐	
	3755 Dec 22 05:24	0°♑		3760 Sep 21 05:16	0°♒	
	3756 Jan 20 19:46	0°♓		3760 Oct 22 02:30	0°♑	
min. Earth dist.	3756 Feb 02 04:04	12°♓33'28	0.98405 AU	3760 Nov 21 12:02	0°♏	
	3756 Feb 19 07:31	0°♐		3760 Dec 21 10:18	0°♑	
	3756 Mar 19 22:33	0°♒		3761 Jan 20 00:40	0°♓	
	3756 Apr 18 21:58	0°♑		3761 Feb 02 07:15	13°♓30'22	0.98404 AU
	3756 May 19 08:49	0°♐		3761 Feb 18 12:25	0°♐	
	3756 Jun 19 07:13	0°♑		3761 Mar 20 03:27	0°♒	
	3756 Jul 20 14:05	0°♒		3761 Apr 19 02:53	0°♑	
max. Earth dist.	3756 Aug 04 17:22	14°♒27'17	1.01595 AU	3761 May 19 13:46	0°♐	
	3756 Aug 20 23:51	0°♐		3761 Jun 19 12:12	0°♑	
	3756 Sep 21 06:05	0°♒		3761 Jul 20 19:05	0°♒	
	3756 Oct 22 03:23	0°♑		3761 Aug 04 23:10	14°♒29'09	1.01592 AU
	3756 Nov 21 12:56	0°♏		3761 Aug 21 04:50	0°♐	
	3756 Dec 21 11:11	0°♑		3761 Sep 21 11:01	0°♒	
	3757 Jan 20 01:31	0°♓		3761 Oct 22 08:15	0°♑	
min. Earth dist.	3757 Feb 01 23:21	13°♓08'06	0.98409 AU	3761 Nov 21 17:46	0°♏	
	3757 Feb 18 13:15	0°♐		3761 Dec 21 16:01	0°♑	
	3757 Mar 20 04:18	0°♒		3762 Jan 20 06:23	0°♓	
	3757 Apr 19 03:46	0°♑		3762 Feb 01 00:04	11°♓56'15	0.98410 AU
	3757 May 19 14:42	0°♐		3762 Feb 18 18:09	0°♐	
	3757 Jun 19 13:10	0°♑		3762 Mar 20 09:14	0°♒	
	3757 Jul 20 20:03	0°♒		3762 Apr 19 08:43	0°♑	
max. Earth dist.	3757 Aug 02 16:46	12°♒17'23	1.01594 AU	3762 May 19 19:38	0°♐	

	3762 Jun 19 18:05	0°☾			3767 Mar 20 14:39	0°♈		
	3762 Jul 21 00:58	0°♏			3767 Apr 19 14:01	0°♉		
max. Earth dist.	3762 Aug 03 20:31	13°♏11'45	1.01595 AU		3767 May 20 00:48	0°♊		
	3762 Aug 21 10:44	0°♐			3767 Jun 19 23:08	0°☾		
	3762 Sep 21 16:56	0°♑			3767 Jul 21 05:56	0°♋		
	3762 Oct 22 14:11	0°♒		max. Earth dist.	3767 Aug 05 07:03	14°♋22'11	1.01594 AU	
	3762 Nov 21 23:44	0°♓			3767 Aug 21 15:41	0°♐		
	3762 Dec 21 22:00	0°♐			3767 Sep 21 21:57	0°♑		
	3763 Jan 20 12:22	0°♑			3767 Oct 22 19:19	0°♒		
min. Earth dist.	3763 Feb 03 22:24	14°♑40'24	0.98407 AU		3767 Nov 22 04:57	0°♓		
	3763 Feb 19 00:06	0°♒			3767 Dec 22 03:17	0°♐		
	3763 Mar 20 15:07	0°♈			3768 Jan 20 17:41	0°♑		
	3763 Apr 19 14:31	0°♉		min. Earth dist.	3768 Feb 03 13:26	14°♑03'56	0.98410 AU	
	3763 May 20 01:23	0°♊			3768 Feb 19 05:26	0°♒		
	3763 Jun 19 23:48	0°☾			3768 Mar 19 20:27	0°♈		
	3763 Jul 21 06:38	0°♏			3768 Apr 18 19:50	0°♉		
max. Earth dist.	3763 Aug 03 06:46	12°♏25'27	1.01592 AU		3768 May 19 06:39	0°♊		
	3763 Aug 21 16:23	0°♐			3768 Jun 19 05:01	0°☾		
	3763 Sep 21 22:37	0°♑			3768 Jul 20 11:52	0°♋		
	3763 Oct 22 19:57	0°♒		max. Earth dist.	3768 Aug 02 09:33	12°♋19'43	1.01594 AU	
	3763 Nov 22 05:33	0°♓			3768 Aug 20 21:37	0°♐		
	3763 Dec 22 03:52	0°♐			3768 Sep 21 03:51	0°♑		
	3764 Jan 20 18:14	0°♑			3768 Oct 22 01:12	0°♒		
min. Earth dist.	3764 Feb 02 12:15	12°♑58'16	0.98401 AU		3768 Nov 21 10:49	0°♓		
	3764 Feb 19 05:57	0°♒			3768 Dec 21 09:09	0°♐		
	3764 Mar 19 20:55	0°♈			3769 Jan 19 23:32	0°♑		
	3764 Apr 18 20:17	0°♉		min. Earth dist.	3769 Feb 02 16:43	13°♑57'23	0.98404 AU	
	3764 May 19 07:08	0°♊			3769 Feb 18 11:16	0°♒		
	3764 Jun 19 05:33	0°☾			3769 Mar 20 02:16	0°♈		
	3764 Jul 20 12:26	0°♏			3769 Apr 19 01:40	0°♉		
max. Earth dist.	3764 Aug 04 20:44	14°♏39'10	1.01596 AU		3769 May 19 12:31	0°♊		
	3764 Aug 20 22:14	0°♐			3769 Jun 19 10:53	0°☾		
	3764 Sep 21 04:29	0°♑			3769 Jul 20 17:42	0°♋		
	3764 Oct 22 01:49	0°♒		max. Earth dist.	3769 Aug 04 20:32	14°♋26'16	1.01588 AU	
	3764 Nov 21 11:26	0°♓			3769 Aug 21 03:24	0°♐		
	3764 Dec 21 09:44	0°♐			3769 Sep 21 09:35	0°♑		
	3765 Jan 20 00:06	0°♑			3769 Oct 22 06:53	0°♒		
min. Earth dist.	3765 Feb 01 14:03	12°♑48'00	0.98407 AU		3769 Nov 21 16:30	0°♓		
	3765 Feb 18 11:48	0°♒			3769 Dec 21 14:51	0°♐		
	3765 Mar 20 02:47	0°♈			3770 Jan 20 05:16	0°♑		
	3765 Apr 19 02:10	0°♉		min. Earth dist.	3770 Feb 01 03:41	12°♑08'16	0.98409 AU	
	3765 May 19 13:02	0°♊			3770 Feb 18 17:02	0°♒		
	3765 Jun 19 11:30	0°☾			3770 Mar 20 08:03	0°♈		
	3765 Jul 20 18:25	0°♏			3770 Apr 19 07:28	0°♉		
max. Earth dist.	3765 Aug 02 23:13	12°♏36'36	1.01598 AU		3770 May 19 18:20	0°♊		
	3765 Aug 21 04:13	0°♐			3770 Jun 19 16:44	0°☾		
	3765 Sep 21 10:26	0°♑			3770 Jul 20 23:33	0°♋		
	3765 Oct 22 07:44	0°♒		max. Earth dist.	3770 Aug 04 05:56	13°♋37'35	1.01593 AU	
	3765 Nov 21 17:19	0°♓			3770 Aug 21 09:16	0°♐		
	3765 Dec 21 15:38	0°♐			3770 Sep 21 15:28	0°♑		
	3766 Jan 20 06:02	0°♑			3770 Oct 22 12:45	0°♒		
min. Earth dist.	3766 Feb 03 12:07	14°♑30'15	0.98405 AU		3770 Nov 21 22:22	0°♓		
	3766 Feb 18 17:48	0°♒			3770 Dec 21 20:44	0°♐		
	3766 Mar 20 08:48	0°♈			3771 Jan 20 11:11	0°♑		
	3766 Apr 19 08:10	0°♉		min. Earth dist.	3771 Feb 04 01:51	14°♑52'08	0.98410 AU	
	3766 May 19 18:58	0°♊			3771 Feb 18 22:57	0°♒		
	3766 Jun 19 17:19	0°☾			3771 Mar 20 13:55	0°♈		
	3766 Jul 21 00:08	0°♏			3771 Apr 19 13:16	0°♉		
max. Earth dist.	3766 Aug 04 02:41	13°♏28'26	1.01589 AU		3771 May 20 00:03	0°♊		
	3766 Aug 21 09:51	0°♐			3771 Jun 19 22:24	0°☾		
	3766 Sep 21 16:04	0°♑			3771 Jul 21 05:13	0°♋		
	3766 Oct 22 13:22	0°♒		max. Earth dist.	3771 Aug 03 00:47	12°♋14'37	1.01591 AU	
	3766 Nov 21 22:59	0°♓			3771 Aug 21 14:57	0°♐		
	3766 Dec 21 21:21	0°♐			3771 Sep 21 21:09	0°♑		
	3767 Jan 20 11:48	0°♑			3771 Oct 22 18:29	0°♒		
min. Earth dist.	3767 Feb 01 18:42	12°♑29'47	0.98409 AU		3771 Nov 22 04:07	0°♓		
	3767 Feb 18 23:37	0°♒			3771 Dec 22 02:30	0°♐		

	3772 Jan 20 16:56	0°≈			3776 Oct 21 23:26	0°Ⅲ		
min. Earth dist.	3772 Feb 02 21:57	13°≈26'14	0.98405 AU		3776 Nov 21 09:08	0°↗		
	3772 Feb 19 04:42	0°✕			3776 Dec 21 07:31	0°☾		
	3772 Mar 19 19:41	0°Υ			3777 Jan 19 21:56	0°≈		
	3772 Apr 18 19:01	0°♂		min. Earth dist.	3777 Feb 03 03:35	14°≈29'08	0.98403 AU	
	3772 May 19 05:47	0°Ⅱ			3777 Feb 18 09:39	0°✕		
	3772 Jun 19 04:07	0°☾			3777 Mar 20 00:35	0°Υ		
	3772 Jul 20 10:57	0°Ω			3777 Apr 18 23:52	0°♂		
max. Earth dist.	3772 Aug 04 23:53	14°Ω50'16	1.01594 AU		3777 May 19 10:37	0°Ⅱ		
	3772 Aug 20 20:43	0°♐			3777 Jun 19 08:57	0°☾		
	3772 Sep 21 02:58	0°♁			3777 Jul 20 15:46	0°Ω		
	3772 Oct 22 00:18	0°Ⅲ		max. Earth dist.	3777 Aug 04 10:07	14°Ω06'04	1.01590 AU	
	3772 Nov 21 09:54	0°↗			3777 Aug 21 01:30	0°♐		
	3772 Dec 21 08:13	0°☾			3777 Sep 21 07:43	0°♁		
	3773 Jan 19 22:37	0°≈			3777 Oct 22 05:03	0°Ⅲ		
min. Earth dist.	3773 Feb 01 02:25	12°≈22'01	0.98410 AU		3777 Nov 21 14:43	0°↗		
	3773 Feb 18 10:22	0°✕			3777 Dec 21 13:08	0°☾		
	3773 Mar 20 01:22	0°Υ			3778 Jan 20 03:37	0°≈		
	3773 Apr 19 00:45	0°♂		min. Earth dist.	3778 Feb 01 08:49	12°≈25'28	0.98409 AU	
	3773 May 19 11:35	0°Ⅱ			3778 Feb 18 15:24	0°✕		
	3773 Jun 19 09:58	0°☾			3778 Mar 20 06:23	0°Υ		
	3773 Jul 20 16:50	0°Ω			3778 Apr 19 05:42	0°♂		
max. Earth dist.	3773 Aug 03 08:33	13°Ω02'39	1.01597 AU		3778 May 19 16:27	0°Ⅱ		
	3773 Aug 21 02:37	0°♐			3778 Jun 19 14:46	0°☾		
	3773 Sep 21 08:51	0°♁			3778 Jul 20 21:34	0°Ω		
	3773 Oct 22 06:10	0°Ⅲ		max. Earth dist.	3778 Aug 04 17:19	14°Ω09'25	1.01594 AU	
	3773 Nov 21 15:46	0°↗			3778 Aug 21 07:19	0°♐		
	3773 Dec 21 14:05	0°☾			3778 Sep 21 13:34	0°♁		
	3774 Jan 20 04:28	0°≈			3778 Oct 22 10:56	0°Ⅲ		
min. Earth dist.	3774 Feb 03 13:53	14°≈38'46	0.98407 AU		3778 Nov 21 20:36	0°↗		
	3774 Feb 18 16:14	0°✕			3778 Dec 21 19:02	0°☾		
	3774 Mar 20 07:14	0°Υ			3779 Jan 20 09:31	0°≈		
	3774 Apr 19 06:37	0°♂		min. Earth dist.	3779 Feb 03 22:09	14°≈46'50	0.98413 AU	
	3774 May 19 17:25	0°Ⅱ			3779 Feb 18 21:19	0°✕		
	3774 Jun 19 15:43	0°☾			3779 Mar 20 12:18	0°Υ		
	3774 Jul 20 22:29	0°Ω			3779 Apr 19 11:35	0°♂		
max. Earth dist.	3774 Aug 03 11:45	12°Ω56'48	1.01588 AU		3779 May 19 22:17	0°Ⅱ		
	3774 Aug 21 08:12	0°♐			3779 Jun 19 20:32	0°☾		
	3774 Sep 21 14:25	0°♁			3779 Jul 21 03:18	0°Ω		
	3774 Oct 22 11:45	0°Ⅲ		max. Earth dist.	3779 Aug 03 04:47	12°Ω28'50	1.01591 AU	
	3774 Nov 21 21:24	0°↗			3779 Aug 21 13:02	0°♐		
	3774 Dec 21 19:46	0°☾			3779 Sep 21 19:18	0°♁		
	3775 Jan 20 10:12	0°≈			3779 Oct 22 16:43	0°Ⅲ		
min. Earth dist.	3775 Feb 02 00:16	12°≈48'06	0.98405 AU		3779 Nov 22 02:26	0°↗		
	3775 Feb 18 21:58	0°✕			3779 Dec 22 00:52	0°☾		
	3775 Mar 20 12:57	0°Υ			3780 Jan 20 15:19	0°≈		
	3775 Apr 19 12:18	0°♂		min. Earth dist.	3780 Feb 03 06:32	13°≈52'13	0.98406 AU	
	3775 May 19 23:04	0°Ⅱ			3780 Feb 19 03:06	0°✕		
	3775 Jun 19 21:23	0°☾			3780 Mar 19 18:05	0°Υ		
	3775 Jul 21 04:11	0°Ω			3780 Apr 18 17:23	0°♂		
max. Earth dist.	3775 Aug 05 13:28	14°Ω41'40	1.01593 AU		3780 May 19 04:06	0°Ⅱ		
	3775 Aug 21 13:54	0°♐			3780 Jun 19 02:21	0°☾		
	3775 Sep 21 20:11	0°♁			3780 Jul 20 09:06	0°Ω		
	3775 Oct 22 17:35	0°Ⅲ		max. Earth dist.	3780 Aug 05 02:59	15°Ω02'08	1.01591 AU	
	3775 Nov 22 03:17	0°↗			3780 Aug 20 18:50	0°♐		
	3775 Dec 22 01:40	0°☾			3780 Sep 21 01:07	0°♁		
	3776 Jan 20 16:04	0°≈			3780 Oct 21 22:32	0°Ⅲ		
min. Earth dist.	3776 Feb 03 02:19	13°≈39'45	0.98407 AU		3780 Nov 21 08:14	0°↗		
	3776 Feb 19 03:46	0°✕			3780 Dec 21 06:38	0°☾		
	3776 Mar 19 18:41	0°Υ			3781 Jan 19 21:04	0°≈		
	3776 Apr 18 18:00	0°♂		min. Earth dist.	3781 Jan 31 23:23	12°≈18'12	0.98409 AU	
	3776 May 19 04:47	0°Ⅱ			3781 Feb 18 08:49	0°✕		
	3776 Jun 19 03:09	0°☾			3781 Mar 19 23:48	0°Υ		
	3776 Jul 20 10:00	0°Ω			3781 Apr 18 23:09	0°♂		
max. Earth dist.	3776 Aug 02 13:38	12°Ω33'53	1.01596 AU		3781 May 19 09:57	0°Ⅱ		
	3776 Aug 20 19:47	0°♐			3781 Jun 19 08:17	0°☾		
	3776 Sep 21 02:03	0°♁			3781 Jul 20 15:05	0°Ω		

max. Earth dist.	3781 Aug 03 17:51	13°Ω29'01	1.01594 AU		3786 May 19 15:04	0°Π	
	3781 Aug 21 00:50	0°Π			3786 Jun 19 13:22	0°Θ	
	3781 Sep 21 07:05	0°♄			3786 Jul 20 20:09	0°Ω	
	3781 Oct 22 04:27	0°♍		max. Earth dist.	3786 Aug 05 02:12	14°Ω33'59	1.01594 AU
	3781 Nov 21 14:09	0°♁			3786 Aug 21 05:54	0°Π	
	3781 Dec 21 12:34	0°♂			3786 Sep 21 12:12	0°♄	
	3782 Jan 20 03:01	0°≈			3786 Oct 22 09:38	0°♍	
min. Earth dist.	3782 Feb 03 19:39	14°≈57'07	0.98409 AU		3786 Nov 21 19:21	0°♁	
	3782 Feb 18 14:47	0°♂			3786 Dec 21 17:47	0°♂	
	3782 Mar 20 05:46	0°Υ		min. Earth dist.	3787 Jan 20 08:14	0°≈	
	3782 Apr 19 05:06	0°♂			3787 Feb 03 12:39	14°≈25'58	0.98409 AU
	3782 May 19 15:51	0°Π			3787 Feb 18 19:58	0°♂	
	3782 Jun 19 14:08	0°Θ			3787 Mar 20 10:53	0°Υ	
	3782 Jul 20 20:53	0°Ω			3787 Apr 19 10:09	0°♂	
max. Earth dist.	3782 Aug 02 23:35	12°Ω31'44	1.01586 AU		3787 May 19 20:50	0°Π	
	3782 Aug 21 06:33	0°Π			3787 Jun 19 19:06	0°Θ	
	3782 Sep 21 12:45	0°♄			3787 Jul 21 01:52	0°Ω	
	3782 Oct 22 10:07	0°♍		max. Earth dist.	3787 Aug 03 06:25	12°Ω36'08	1.01594 AU
	3782 Nov 21 19:49	0°♁			3787 Aug 21 11:37	0°Π	
	3782 Dec 21 18:17	0°♂			3787 Sep 21 17:56	0°♄	
	3783 Jan 20 08:47	0°≈			3787 Oct 22 15:26	0°♍	
min. Earth dist.	3783 Feb 02 10:09	13°≈16'50	0.98408 AU		3787 Nov 22 01:13	0°♁	
	3783 Feb 18 20:35	0°♂			3787 Dec 21 23:41	0°♂	
	3783 Mar 20 11:34	0°Υ			3788 Jan 20 14:08	0°≈	
	3783 Apr 19 10:52	0°♂		min. Earth dist.	3788 Feb 03 17:56	14°≈24'22	0.98402 AU
	3783 May 19 21:35	0°Π			3788 Feb 19 01:50	0°♂	
	3783 Jun 19 19:52	0°Θ			3788 Mar 19 16:43	0°Υ	
	3783 Jul 21 02:38	0°Ω			3788 Apr 18 15:56	0°♂	
max. Earth dist.	3783 Aug 05 17:28	14°Ω54'53	1.01592 AU		3788 May 19 02:36	0°Π	
	3783 Aug 21 12:21	0°Π			3788 Jun 19 00:50	0°Θ	
	3783 Sep 21 18:37	0°♄			3788 Jul 20 07:37	0°Ω	
	3783 Oct 22 16:01	0°♍		max. Earth dist.	3788 Aug 04 21:27	14°Ω52'29	1.01592 AU
	3783 Nov 22 01:44	0°♁			3788 Aug 20 17:23	0°Π	
	3783 Dec 22 00:10	0°♂			3788 Sep 20 23:42	0°♄	
	3784 Jan 20 14:37	0°≈			3788 Oct 21 21:09	0°♍	
min. Earth dist.	3784 Feb 02 11:29	13°≈05'30	0.98411 AU		3788 Nov 21 06:56	0°♁	
	3784 Feb 19 02:23	0°♂			3788 Dec 21 05:24	0°♂	
	3784 Mar 19 17:20	0°Υ			3789 Jan 19 19:52	0°≈	
	3784 Apr 18 16:38	0°♂		min. Earth dist.	3789 Feb 01 03:34	12°≈31'54	0.98407 AU
	3784 May 19 03:22	0°Π			3789 Feb 18 07:36	0°♂	
	3784 Jun 19 01:41	0°Θ			3789 Mar 19 22:29	0°Υ	
	3784 Jul 20 08:32	0°Ω			3789 Apr 18 21:43	0°♂	
max. Earth dist.	3784 Aug 02 20:57	12°Ω54'50	1.01597 AU		3789 May 19 08:25	0°Π	
	3784 Aug 20 18:19	0°Π			3789 Jun 19 06:42	0°Θ	
	3784 Sep 21 00:37	0°♄			3789 Jul 20 13:30	0°Ω	
	3784 Oct 21 22:01	0°♍		max. Earth dist.	3789 Aug 04 04:12	13°Ω57'24	1.01597 AU
	3784 Nov 21 07:42	0°♁			3789 Aug 20 23:17	0°Π	
	3784 Dec 21 06:06	0°♂			3789 Sep 21 05:36	0°♄	
	3785 Jan 19 20:32	0°≈			3789 Oct 22 03:03	0°♍	
min. Earth dist.	3785 Feb 03 07:27	14°≈42'33	0.98405 AU		3789 Nov 21 12:48	0°♁	
	3785 Feb 18 08:17	0°♂			3789 Dec 21 11:17	0°♂	
	3785 Mar 19 23:14	0°Υ			3790 Jan 20 01:47	0°≈	
	3785 Apr 18 22:32	0°♂		min. Earth dist.	3790 Feb 03 23:25	15°≈09'47	0.98411 AU
	3785 May 19 09:16	0°Π			3790 Feb 18 13:34	0°♂	
	3785 Jun 19 07:34	0°Θ			3790 Mar 20 04:30	0°Υ	
	3785 Jul 20 14:21	0°Ω			3790 Apr 19 03:44	0°♂	
max. Earth dist.	3785 Aug 03 21:08	13°Ω38'31	1.01590 AU		3790 May 19 14:21	0°Π	
	3785 Aug 21 00:05	0°Π			3790 Jun 19 12:32	0°Θ	
	3785 Sep 21 06:21	0°♄			3790 Jul 20 19:14	0°Ω	
	3785 Oct 22 03:43	0°♍		max. Earth dist.	3790 Aug 03 00:23	12°Ω37'35	1.01589 AU
	3785 Nov 21 13:24	0°♁			3790 Aug 21 04:56	0°Π	
	3785 Dec 21 11:47	0°♂			3790 Sep 21 11:13	0°♄	
	3786 Jan 20 02:14	0°≈			3790 Oct 22 08:39	0°♍	
min. Earth dist.	3786 Feb 01 10:24	12°≈33'03	0.98407 AU		3790 Nov 21 18:26	0°♁	
	3786 Feb 18 14:00	0°♂			3790 Dec 21 16:57	0°♂	
	3786 Mar 20 04:59	0°Υ			3791 Jan 20 07:30	0°≈	
	3786 Apr 19 04:19	0°♂		min. Earth dist.	3791 Feb 02 19:36	13°≈44'11	0.98409 AU

	3791 Feb 18 19:19	0° H			3795 Dec 21 21:55	0° Z		
	3791 Mar 20 10:17	0° Y			3796 Jan 20 12:26	0° \approx		
	3791 Apr 19 09:31	0° B	min. Earth dist.		3796 Feb 04 01:28	14° \approx 47'51	0.98407 AU	
	3791 May 19 20:08	0° II			3796 Feb 19 00:13	0° H		
	3791 Jun 19 18:16	0° G			3796 Mar 19 15:08	0° Y		
	3791 Jul 21 00:57	0° O			3796 Apr 18 14:21	0° B		
max. Earth dist.	3791 Aug 06 02:35	15° O 20'43	1.01590 AU		3796 May 19 00:57	0° II		
	3791 Aug 21 10:39	0° M			3796 Jun 18 23:08	0° G		
	3791 Sep 21 16:57	0° L			3796 Jul 20 05:52	0° O		
	3791 Oct 22 14:27	0° M	max. Earth dist.		3796 Aug 04 11:30	14° O 32'58	1.01591 AU	
	3791 Nov 22 00:16	0° J			3796 Aug 20 15:37	0° M		
	3791 Dec 21 22:46	0° Z			3796 Sep 20 21:56	0° L		
	3792 Jan 20 13:15	0° \approx			3796 Oct 21 19:23	0° M		
min. Earth dist.	3792 Feb 02 02:34	12° \approx 46'13	0.98411 AU		3796 Nov 21 05:08	0° J		
	3792 Feb 19 01:01	0° H			3796 Dec 21 03:35	0° Z		
	3792 Mar 19 15:57	0° Y			3797 Jan 19 18:04	0° \approx		
	3792 Apr 18 15:12	0° B	min. Earth dist.		3797 Feb 01 01:03	12° \approx 30'01	0.98408 AU	
	3792 May 19 01:52	0° II			3797 Feb 18 05:50	0° H		
	3792 Jun 19 00:05	0° G			3797 Mar 19 20:47	0° Y		
	3792 Jul 20 06:49	0° O			3797 Apr 18 20:02	0° B		
max. Earth dist.	3792 Aug 03 08:22	13° O 26'11	1.01594 AU		3797 May 19 06:42	0° II		
	3792 Aug 20 16:34	0° M			3797 Jun 19 04:56	0° G		
	3792 Sep 20 22:52	0° L			3797 Jul 20 11:43	0° O		
	3792 Oct 21 20:21	0° M	max. Earth dist.		3797 Aug 04 14:04	14° O 25'11	1.01596 AU	
	3792 Nov 21 06:09	0° J			3797 Aug 20 21:29	0° M		
	3792 Dec 21 04:38	0° Z			3797 Sep 21 03:50	0° L		
	3793 Jan 19 19:07	0° \approx			3797 Oct 22 01:18	0° M		
min. Earth dist.	3793 Feb 03 14:32	15° \approx 04'12	0.98407 AU		3797 Nov 21 11:04	0° J		
	3793 Feb 18 06:52	0° H			3797 Dec 21 09:31	0° Z		
	3793 Mar 19 21:48	0° Y			3798 Jan 19 24:00	0° \approx		
	3793 Apr 18 21:04	0° B	min. Earth dist.		3798 Feb 03 13:26	14° \approx 48'57	0.98411 AU	
	3793 May 19 07:45	0° II			3798 Feb 18 11:45	0° H		
	3793 Jun 19 05:58	0° G			3798 Mar 20 02:42	0° Y		
	3793 Jul 20 12:40	0° O			3798 Apr 19 01:57	0° B		
max. Earth dist.	3793 Aug 03 06:49	13° O 08'32	1.01586 AU		3798 May 19 12:35	0° II		
	3793 Aug 20 22:19	0° M			3798 Jun 19 10:46	0° G		
	3793 Sep 21 04:33	0° L			3798 Jul 20 17:28	0° O		
	3793 Oct 22 01:58	0° M	max. Earth dist.		3798 Aug 02 22:39	12° O 37'41	1.01590 AU	
	3793 Nov 21 11:44	0° J			3798 Aug 21 03:10	0° M		
	3793 Dec 21 10:14	0° Z			3798 Sep 21 09:29	0° L		
	3794 Jan 20 00:45	0° \approx			3798 Oct 22 06:59	0° M		
min. Earth dist.	3794 Feb 01 20:54	13° \approx 03'31	0.98409 AU		3798 Nov 21 16:48	0° J		
	3794 Feb 18 12:33	0° H			3798 Dec 21 15:19	0° Z		
	3794 Mar 20 03:31	0° Y			3799 Jan 20 05:49	0° \approx		
	3794 Apr 19 02:47	0° B	min. Earth dist.		3799 Feb 03 03:14	14° \approx 08'00	0.98405 AU	
	3794 May 19 13:28	0° II			3799 Feb 18 17:35	0° H		
	3794 Jun 19 11:42	0° G			3799 Mar 20 08:30	0° Y		
	3794 Jul 20 18:25	0° O			3799 Apr 19 07:42	0° B		
max. Earth dist.	3794 Aug 05 08:07	14° O 52'17	1.01590 AU		3799 May 19 18:19	0° II		
	3794 Aug 21 04:06	0° M			3799 Jun 19 16:29	0° G		
	3794 Sep 21 10:21	0° L			3799 Jul 20 23:10	0° O		
	3794 Oct 22 07:47	0° M	max. Earth dist.		3799 Aug 06 01:51	15° O 23'10	1.01590 AU	
	3794 Nov 21 17:34	0° J			3799 Aug 21 08:53	0° M		
	3794 Dec 21 16:05	0° Z			3799 Sep 21 15:14	0° L		
	3795 Jan 20 06:37	0° \approx			3799 Oct 22 12:47	0° M		
min. Earth dist.	3795 Feb 03 04:01	14° \approx 07'56	0.98414 AU		3799 Nov 21 22:40	0° J		
	3795 Feb 18 18:25	0° H			3799 Dec 21 21:11	0° Z		
	3795 Mar 20 09:20	0° Y			3800 Jan 20 11:40	0° \approx		
	3795 Apr 19 08:33	0° B	min. Earth dist.		3800 Feb 02 00:32	12° \approx 45'04	0.98406 AU	
	3795 May 19 19:10	0° II			3800 Feb 18 23:22	0° H		
	3795 Jun 19 17:23	0° G			3800 Mar 20 14:13	0° Y		
	3795 Jul 21 00:07	0° O			3800 Apr 19 13:24	0° B		
max. Earth dist.	3795 Aug 03 09:47	12° O 48'22	1.01593 AU		3800 May 20 00:01	0° II		
	3795 Aug 21 09:51	0° M			3800 Jun 19 22:14	0° G		
	3795 Sep 21 16:09	0° L			3800 Jul 21 05:01	0° O		
	3795 Oct 22 13:36	0° M	max. Earth dist.		3800 Aug 04 15:46	13° O 48'02	1.01597 AU	
	3795 Nov 21 23:24	0° J			3800 Aug 21 14:49	0° M		

	3800 Sep 21 21:12	0°♎			3805 Jul 21 10:15	0°♏	
	3800 Oct 22 18:44	0°♍		max. Earth dist.	3805 Aug 05 23:55	14°♏52'12	1.01591 AU
	3800 Nov 22 04:36	0°♌			3805 Aug 21 19:58	0°♎	
	3800 Dec 22 03:09	0°♋			3805 Sep 22 02:18	0°♎	
	3801 Jan 20 17:40	0°♊			3805 Oct 22 23:49	0°♍	
min. Earth dist.	3801 Feb 04 21:21	15°♊25'16	0.98406 AU		3805 Nov 22 09:41	0°♌	
	3801 Feb 19 05:23	0°♋			3805 Dec 22 08:16	0°♋	
	3801 Mar 20 20:14	0°♌			3806 Jan 20 22:50	0°♊	
	3801 Apr 19 19:23	0°♍		min. Earth dist.	3806 Feb 04 11:13	14°♊46'09	0.98414 AU
	3801 May 20 05:59	0°♎			3806 Feb 19 10:37	0°♋	
	3801 Jun 20 04:10	0°♏			3806 Mar 21 01:32	0°♌	
	3801 Jul 21 10:54	0°♏			3806 Apr 20 00:44	0°♍	
max. Earth dist.	3801 Aug 03 21:28	12°♏50'25	1.01590 AU		3806 May 20 11:18	0°♎	
	3801 Aug 21 20:38	0°♎			3806 Jun 20 09:26	0°♏	
	3801 Sep 22 02:56	0°♎			3806 Jul 21 16:05	0°♏	
	3801 Oct 23 00:25	0°♍		max. Earth dist.	3806 Aug 03 23:40	12°♏43'28	1.01587 AU
	3801 Nov 22 10:16	0°♌			3806 Aug 22 01:45	0°♎	
	3801 Dec 22 08:49	0°♋			3806 Sep 22 08:02	0°♎	
	3802 Jan 20 23:23	0°♊			3806 Oct 23 05:32	0°♍	
min. Earth dist.	3802 Feb 03 07:13	13°♊33'14	0.98408 AU		3806 Nov 22 15:25	0°♌	
	3802 Feb 19 11:11	0°♋			3806 Dec 22 14:01	0°♋	
	3802 Mar 21 02:07	0°♌			3807 Jan 21 04:38	0°♊	
	3802 Apr 20 01:17	0°♍		min. Earth dist.	3807 Feb 04 15:09	14°♊41'17	0.98410 AU
	3802 May 20 11:51	0°♎			3807 Feb 19 16:27	0°♋	
	3802 Jun 20 09:59	0°♏			3807 Mar 21 07:22	0°♌	
	3802 Jul 21 16:40	0°♏			3807 Apr 20 06:32	0°♍	
max. Earth dist.	3802 Aug 06 17:30	15°♏18'48	1.01592 AU		3807 May 20 17:04	0°♎	
	3802 Aug 22 02:24	0°♎			3807 Jun 20 15:10	0°♏	
	3802 Sep 22 08:44	0°♎			3807 Jul 21 21:48	0°♏	
	3802 Oct 23 06:16	0°♍		max. Earth dist.	3807 Aug 06 21:00	15°♏14'56	1.01587 AU
	3802 Nov 22 16:08	0°♌			3807 Aug 22 07:29	0°♎	
	3802 Dec 22 14:42	0°♋			3807 Sep 22 13:48	0°♎	
	3803 Jan 21 05:17	0°♊			3807 Oct 23 11:20	0°♍	
min. Earth dist.	3803 Feb 03 15:28	13°♊39'20	0.98414 AU		3807 Nov 22 21:12	0°♌	
	3803 Feb 19 17:05	0°♋			3807 Dec 22 19:47	0°♋	
	3803 Mar 21 07:59	0°♌			3808 Jan 21 10:20	0°♊	
	3803 Apr 20 07:08	0°♍		min. Earth dist.	3808 Feb 02 22:35	12°♊43'23	0.98411 AU
	3803 May 20 17:40	0°♎			3808 Feb 19 22:07	0°♋	
	3803 Jun 20 15:46	0°♏			3808 Mar 20 13:00	0°♌	
	3803 Jul 21 22:27	0°♏			3808 Apr 19 12:10	0°♍	
max. Earth dist.	3803 Aug 04 22:01	13°♏21'32	1.01593 AU		3808 May 19 22:44	0°♎	
	3803 Aug 22 08:12	0°♎			3808 Jun 19 20:54	0°♏	
	3803 Sep 22 14:35	0°♎			3808 Jul 21 03:37	0°♏	
	3803 Oct 23 12:10	0°♍		max. Earth dist.	3808 Aug 05 01:08	14°♏13'43	1.01596 AU
	3803 Nov 22 22:04	0°♌			3808 Aug 21 13:24	0°♎	
	3803 Dec 22 20:39	0°♋			3808 Sep 21 19:46	0°♎	
	3804 Jan 21 11:12	0°♊			3808 Oct 22 17:18	0°♍	
min. Earth dist.	3804 Feb 05 09:11	15°♊10'38	0.98408 AU		3808 Nov 22 03:09	0°♌	
	3804 Feb 19 22:59	0°♋			3808 Dec 22 01:42	0°♋	
	3804 Mar 20 13:53	0°♌			3809 Jan 20 16:13	0°♊	
	3804 Apr 19 13:03	0°♍		min. Earth dist.	3809 Feb 04 18:11	15°♊20'49	0.98410 AU
	3804 May 19 23:36	0°♎			3809 Feb 19 03:59	0°♋	
	3804 Jun 19 21:42	0°♏			3809 Mar 20 18:54	0°♌	
	3804 Jul 21 04:21	0°♏			3809 Apr 19 18:04	0°♍	
max. Earth dist.	3804 Aug 05 04:14	14°♏19'24	1.01587 AU		3809 May 20 04:39	0°♎	
	3804 Aug 21 14:03	0°♎			3809 Jun 20 02:48	0°♏	
	3804 Sep 21 20:23	0°♎			3809 Jul 21 09:28	0°♏	
	3804 Oct 22 17:56	0°♍		max. Earth dist.	3809 Aug 03 17:12	12°♏43'45	1.01589 AU
	3804 Nov 22 03:48	0°♌			3809 Aug 21 19:10	0°♎	
	3804 Dec 22 02:22	0°♋			3809 Sep 22 01:29	0°♎	
	3805 Jan 20 16:54	0°♊			3809 Oct 22 22:59	0°♍	
min. Earth dist.	3805 Feb 02 09:01	12°♊53'15	0.98408 AU		3809 Nov 22 08:49	0°♌	
	3805 Feb 19 04:40	0°♋			3809 Dec 22 07:21	0°♋	
	3805 Mar 20 19:35	0°♌			3810 Jan 20 21:54	0°♊	
	3805 Apr 19 18:47	0°♍		min. Earth dist.	3810 Feb 03 11:56	13°♊49'07	0.98407 AU
	3805 May 20 05:23	0°♎			3810 Feb 19 09:41	0°♋	
	3805 Jun 20 03:34	0°♏			3810 Mar 21 00:36	0°♌	

	3810 Apr 19 23:48	0°♄		min. Earth dist.	3815 Feb 04 23:53	15°≈07'39	0.98410 AU
	3810 May 20 10:23	0°♅			3815 Feb 19 14:51	0°♄	
	3810 Jun 20 08:30	0°♆			3815 Mar 21 05:45	0°♅	
	3810 Jul 21 15:09	0°♇			3815 Apr 20 04:51	0°♄	
max. Earth dist.	3810 Aug 06 20:42	15°♇30'03	1.01590 AU		3815 May 20 15:18	0°♅	
	3810 Aug 22 00:52	0°♆			3815 Jun 20 13:18	0°♆	
	3810 Sep 22 07:12	0°♅			3815 Jul 21 19:52	0°♇	
	3810 Oct 23 04:46	0°♄		max. Earth dist.	3815 Aug 06 19:11	15°♇15'19	1.01586 AU
	3810 Nov 22 14:39	0°♃			3815 Aug 22 05:33	0°♆	
	3810 Dec 22 13:14	0°♄			3815 Sep 22 11:56	0°♅	
	3811 Jan 21 03:46	0°≈			3815 Oct 23 09:34	0°♄	
min. Earth dist.	3811 Feb 03 02:46	13°≈10'52	0.98410 AU		3815 Nov 22 19:32	0°♃	
	3811 Feb 19 15:30	0°♄			3815 Dec 22 18:10	0°♃	
	3811 Mar 21 06:21	0°♅			3816 Jan 21 08:44	0°≈	
	3811 Apr 20 05:29	0°♄		min. Earth dist.	3816 Feb 03 00:36	12°≈52'35	0.98409 AU
	3811 May 20 16:01	0°♅			3816 Feb 19 20:30	0°♄	
	3811 Jun 20 14:08	0°♆			3816 Mar 20 11:21	0°♅	
	3811 Jul 21 20:50	0°♇			3816 Apr 19 10:29	0°♄	
max. Earth dist.	3811 Aug 05 04:31	13°♇40'51	1.01595 AU		3816 May 19 20:59	0°♅	
	3811 Aug 22 06:35	0°♆			3816 Jun 19 19:04	0°♆	
	3811 Sep 22 12:59	0°♅			3816 Jul 21 01:43	0°♇	
	3811 Oct 23 10:36	0°♄		max. Earth dist.	3816 Aug 05 13:14	14°♇47'09	1.01593 AU
	3811 Nov 22 20:33	0°♃			3816 Aug 21 11:27	0°♆	
	3811 Dec 22 19:10	0°♄			3816 Sep 21 17:52	0°♅	
	3812 Jan 21 09:43	0°≈			3816 Oct 22 15:30	0°♄	
min. Earth dist.	3812 Feb 05 16:09	15°≈32'16	0.98405 AU		3816 Nov 22 01:28	0°♃	
	3812 Feb 19 21:26	0°♄			3816 Dec 22 00:06	0°♃	
	3812 Mar 20 12:15	0°♅			3817 Jan 20 14:40	0°≈	
	3812 Apr 19 11:20	0°♄		min. Earth dist.	3817 Feb 04 18:15	15°≈24'55	0.98410 AU
	3812 May 19 21:50	0°♅			3817 Feb 19 02:25	0°♄	
	3812 Jun 19 19:56	0°♆			3817 Mar 20 17:16	0°♅	
	3812 Jul 21 02:37	0°♇			3817 Apr 19 16:24	0°♄	
max. Earth dist.	3812 Aug 04 10:35	13°♇41'26	1.01591 AU		3817 May 20 02:55	0°♅	
	3812 Aug 21 12:21	0°♆			3817 Jun 20 01:01	0°♆	
	3812 Sep 21 18:44	0°♅			3817 Jul 21 07:38	0°♇	
	3812 Oct 22 16:18	0°♄		max. Earth dist.	3817 Aug 03 16:54	12°♇47'28	1.01587 AU
	3812 Nov 22 02:13	0°♃			3817 Aug 21 17:18	0°♆	
	3812 Dec 22 00:49	0°♄			3817 Sep 21 23:37	0°♅	
	3813 Jan 20 15:22	0°≈			3817 Oct 22 21:11	0°♄	
min. Earth dist.	3813 Feb 02 18:20	13°≈20'53	0.98405 AU		3817 Nov 22 07:07	0°♃	
	3813 Feb 19 03:07	0°♄			3817 Dec 22 05:46	0°♃	
	3813 Mar 20 17:57	0°♅			3818 Jan 20 20:23	0°≈	
	3813 Apr 19 17:03	0°♄		min. Earth dist.	3818 Feb 04 00:19	14°≈24'30	0.98408 AU
	3813 May 20 03:34	0°♅			3818 Feb 19 08:11	0°♄	
	3813 Jun 20 01:41	0°♆			3818 Mar 20 23:04	0°♅	
	3813 Jul 21 08:23	0°♇			3818 Apr 19 22:12	0°♄	
max. Earth dist.	3813 Aug 06 07:53	15°♇15'34	1.01595 AU		3818 May 20 08:42	0°♅	
	3813 Aug 21 18:09	0°♆			3818 Jun 20 06:46	0°♆	
	3813 Sep 22 00:32	0°♅			3818 Jul 21 13:23	0°♇	
	3813 Oct 22 22:07	0°♄		max. Earth dist.	3818 Aug 06 21:07	15°♇35'18	1.01587 AU
	3813 Nov 22 08:02	0°♃			3818 Aug 21 23:03	0°♆	
	3813 Dec 22 06:39	0°♄			3818 Sep 22 05:23	0°♅	
	3814 Jan 20 21:14	0°≈			3818 Oct 23 02:58	0°♄	
min. Earth dist.	3814 Feb 04 02:16	14°≈27'21	0.98414 AU		3818 Nov 22 12:56	0°♃	
	3814 Feb 19 09:02	0°♄			3818 Dec 22 11:36	0°♃	
	3814 Mar 20 23:55	0°♅			3819 Jan 21 02:14	0°≈	
	3814 Apr 19 23:01	0°♄		min. Earth dist.	3819 Feb 03 00:55	13°≈09'55	0.98412 AU
	3814 May 20 09:29	0°♅			3819 Feb 19 14:02	0°♄	
	3814 Jun 20 07:31	0°♆			3819 Mar 21 04:52	0°♅	
	3814 Jul 21 14:08	0°♇			3819 Apr 20 03:57	0°♄	
max. Earth dist.	3814 Aug 04 08:25	13°♇08'59	1.01591 AU		3819 May 20 14:24	0°♅	
	3814 Aug 21 23:51	0°♆			3819 Jun 20 12:27	0°♆	
	3814 Sep 22 06:13	0°♅			3819 Jul 21 19:07	0°♇	
	3814 Oct 23 03:49	0°♄		max. Earth dist.	3819 Aug 05 13:10	14°♇05'33	1.01594 AU
	3814 Nov 22 13:46	0°♃			3819 Aug 22 04:52	0°♆	
	3814 Dec 22 12:25	0°♄			3819 Sep 22 11:17	0°♅	
	3815 Jan 21 03:02	0°≈			3819 Oct 23 08:54	0°♄	

	3819 Nov 22 18:53	0°♏			3824 Aug 21 09:59	0°♐		
	3819 Dec 22 17:33	0°♐			3824 Sep 21 16:25	0°♑		
	3820 Jan 21 08:10	0°♑			3824 Oct 22 14:06	0°♒		
min. Earth dist.	3820 Feb 05 19:46	15°♑45'19	0.98409 AU		3824 Nov 22 00:08	0°♓		
	3820 Feb 19 19:57	0°♒			3824 Dec 21 22:50	0°♐		
	3820 Mar 20 10:48	0°♑			3825 Jan 20 13:27	0°♑		
	3820 Apr 19 09:51	0°♒		min. Earth dist.	3825 Feb 04 15:19	15°♑20'29	0.98411 AU	
	3820 May 19 20:18	0°♒			3825 Feb 19 01:13	0°♒		
	3820 Jun 19 18:21	0°♑			3825 Mar 20 16:01	0°♑		
	3820 Jul 21 00:59	0°♒			3825 Apr 19 15:03	0°♒		
max. Earth dist.	3820 Aug 04 00:24	13°♒21'06	1.01590 AU		3825 May 20 01:29	0°♒		
	3820 Aug 21 10:44	0°♑			3825 Jun 19 23:31	0°♑		
	3820 Sep 21 17:07	0°♑			3825 Jul 21 06:08	0°♒		
	3820 Oct 22 14:43	0°♒		max. Earth dist.	3825 Aug 03 20:33	12°♒59'45	1.01590 AU	
	3820 Nov 22 00:39	0°♏			3825 Aug 21 15:51	0°♑		
	3820 Dec 21 23:16	0°♐			3825 Sep 21 22:13	0°♑		
	3821 Jan 20 13:50	0°♑			3825 Oct 22 19:50	0°♒		
min. Earth dist.	3821 Feb 02 23:45	13°♑38'34	0.98407 AU		3825 Nov 22 05:49	0°♏		
	3821 Feb 19 01:37	0°♒			3825 Dec 22 04:31	0°♐		
	3821 Mar 20 16:30	0°♑			3826 Jan 20 19:11	0°♑		
	3821 Apr 19 15:37	0°♒		min. Earth dist.	3826 Feb 04 10:38	14°♑53'48	0.98411 AU	
	3821 May 20 02:06	0°♒			3826 Feb 19 07:01	0°♒		
	3821 Jun 20 00:10	0°♑			3826 Mar 20 21:54	0°♑		
	3821 Jul 21 06:49	0°♒			3826 Apr 19 20:58	0°♒		
max. Earth dist.	3821 Aug 06 14:54	15°♒36'04	1.01593 AU		3826 May 20 07:22	0°♒		
	3821 Aug 21 16:34	0°♑			3826 Jun 20 05:19	0°♑		
	3821 Sep 21 22:59	0°♑			3826 Jul 21 11:52	0°♒		
	3821 Oct 22 20:37	0°♒		max. Earth dist.	3826 Aug 06 23:23	15°♒44'22	1.01587 AU	
	3821 Nov 22 06:34	0°♏			3826 Aug 21 21:33	0°♑		
	3821 Dec 22 05:12	0°♐			3826 Sep 22 03:56	0°♑		
	3822 Jan 20 19:46	0°♑			3826 Oct 23 01:35	0°♒		
min. Earth dist.	3822 Feb 03 09:54	13°♑49'22	0.98412 AU		3826 Nov 22 11:36	0°♏		
	3822 Feb 19 07:33	0°♒			3826 Dec 22 10:19	0°♐		
	3822 Mar 20 22:25	0°♑			3827 Jan 21 00:58	0°♑		
	3822 Apr 19 21:32	0°♒		min. Earth dist.	3827 Feb 02 22:29	13°♑06'54	0.98413 AU	
	3822 May 20 08:00	0°♒			3827 Feb 19 12:47	0°♒		
	3822 Jun 20 06:01	0°♑			3827 Mar 21 03:38	0°♑		
	3822 Jul 21 12:37	0°♒			3827 Apr 20 02:40	0°♒		
max. Earth dist.	3822 Aug 04 15:29	13°♒29'27	1.01591 AU		3827 May 20 13:03	0°♒		
	3822 Aug 21 22:20	0°♑			3827 Jun 20 11:01	0°♑		
	3822 Sep 22 04:44	0°♑			3827 Jul 21 17:35	0°♒		
	3822 Oct 23 02:24	0°♒		max. Earth dist.	3827 Aug 06 01:36	14°♒38'52	1.01593 AU	
	3822 Nov 22 12:25	0°♏			3827 Aug 22 03:19	0°♑		
	3822 Dec 22 11:06	0°♐			3827 Sep 22 09:46	0°♑		
	3823 Jan 21 01:43	0°♑			3827 Oct 23 07:29	0°♒		
min. Earth dist.	3823 Feb 05 07:51	15°♑31'21	0.98407 AU		3827 Nov 22 17:33	0°♏		
	3823 Feb 19 13:29	0°♒			3827 Dec 22 16:16	0°♐		
	3823 Mar 21 04:19	0°♑			3828 Jan 21 06:53	0°♑		
	3823 Apr 20 03:23	0°♒		min. Earth dist.	3828 Feb 05 20:53	15°♑51'24	0.98411 AU	
	3823 May 20 13:50	0°♒			3828 Feb 19 18:40	0°♒		
	3823 Jun 20 11:50	0°♑			3828 Mar 20 09:30	0°♑		
	3823 Jul 21 18:24	0°♒			3828 Apr 19 08:33	0°♒		
max. Earth dist.	3823 Aug 06 05:48	14°♒46'54	1.01587 AU		3828 May 19 18:57	0°♒		
	3823 Aug 22 04:06	0°♑			3828 Jun 19 16:56	0°♑		
	3823 Sep 22 10:30	0°♑			3828 Jul 20 23:30	0°♒		
	3823 Oct 23 08:11	0°♒		max. Earth dist.	3828 Aug 03 19:54	13°♒14'01	1.01588 AU	
	3823 Nov 22 18:13	0°♏			3828 Aug 21 09:11	0°♑		
	3823 Dec 22 16:54	0°♐			3828 Sep 21 15:35	0°♑		
	3824 Jan 21 07:30	0°♑			3828 Oct 22 13:14	0°♒		
min. Earth dist.	3824 Feb 03 08:01	13°♑14'37	0.98406 AU		3828 Nov 21 23:15	0°♏		
	3824 Feb 19 19:14	0°♒			3828 Dec 21 21:56	0°♐		
	3824 Mar 20 10:02	0°♑			3829 Jan 20 12:33	0°♑		
	3824 Apr 19 09:03	0°♒		min. Earth dist.	3829 Feb 03 10:14	14°♑08'33	0.98407 AU	
	3824 May 19 19:30	0°♒			3829 Feb 19 00:20	0°♒		
	3824 Jun 19 17:33	0°♑			3829 Mar 20 15:10	0°♑		
	3824 Jul 21 00:13	0°♒			3829 Apr 19 14:14	0°♒		
max. Earth dist.	3824 Aug 05 21:48	15°♒11'05	1.01595 AU		3829 May 20 00:41	0°♒		

	3829 Jun 19 22:42	0°☾			3834 Mar 20 20:06	0°☿		
	3829 Jul 21 05:17	0°♈			3834 Apr 19 19:08	0°♉		
max. Earth dist.	3829 Aug 06 18:16	15°♊47'48	1.01589 AU		3834 May 20 05:32	0°♋		
	3829 Aug 21 14:59	0°♌			3834 Jun 20 03:29	0°♍		
	3829 Sep 21 21:21	0°♎			3834 Jul 21 10:01	0°♏		
	3829 Oct 22 19:00	0°♐		max. Earth dist.	3834 Aug 06 16:04	15°♑31'22	1.01586 AU	
	3829 Nov 22 05:01	0°♒			3834 Aug 21 19:42	0°♓		
	3829 Dec 22 03:44	0°♈			3834 Sep 22 02:07	0°♎		
	3830 Jan 20 18:22	0°♐			3834 Oct 22 23:49	0°♏		
min. Earth dist.	3830 Feb 03 03:15	13°♑35'54	0.98414 AU		3834 Nov 22 09:54	0°♒		
	3830 Feb 19 06:10	0°♉			3834 Dec 22 08:39	0°♈		
	3830 Mar 20 21:00	0°☿			3835 Jan 20 23:17	0°♐		
	3830 Apr 19 20:03	0°♉		min. Earth dist.	3835 Feb 03 01:08	13°♑17'58	0.98407 AU	
	3830 May 20 06:28	0°♋			3835 Feb 19 11:01	0°♉		
	3830 Jun 20 04:27	0°♍			3835 Mar 21 01:47	0°☿		
	3830 Jul 21 11:01	0°♈			3835 Apr 20 00:45	0°♉		
max. Earth dist.	3830 Aug 04 22:21	13°♊49'39	1.01590 AU		3835 May 20 11:06	0°♋		
	3830 Aug 21 20:42	0°♌			3835 Jun 20 09:03	0°♍		
	3830 Sep 22 03:05	0°♎			3835 Jul 21 15:39	0°♏		
	3830 Oct 23 00:44	0°♐		max. Earth dist.	3835 Aug 06 09:55	15°♑03'15	1.01595 AU	
	3830 Nov 22 10:46	0°♒			3835 Aug 22 01:24	0°♓		
	3830 Dec 22 09:31	0°♈			3835 Sep 22 07:54	0°♎		
	3831 Jan 21 00:13	0°♐			3835 Oct 23 05:41	0°♏		
min. Earth dist.	3831 Feb 05 15:03	15°♑53'29	0.98412 AU		3835 Nov 22 15:50	0°♒		
	3831 Feb 19 12:02	0°♉			3835 Dec 22 14:37	0°♈		
	3831 Mar 21 02:52	0°☿			3836 Jan 21 05:16	0°♐		
	3831 Apr 20 01:53	0°♉		min. Earth dist.	3836 Feb 05 23:34	16°♑02'20	0.98409 AU	
	3831 May 20 12:15	0°♋			3836 Feb 19 17:01	0°♉		
	3831 Jun 20 10:12	0°♍			3836 Mar 20 07:45	0°☿		
	3831 Jul 21 16:45	0°♈			3836 Apr 19 06:42	0°♉		
max. Earth dist.	3831 Aug 05 14:42	14°♊14'55	1.01586 AU		3836 May 19 17:01	0°♋		
	3831 Aug 22 02:26	0°♌			3836 Jun 19 14:59	0°♍		
	3831 Sep 22 08:50	0°♎			3836 Jul 20 21:35	0°♏		
	3831 Oct 23 06:30	0°♐		max. Earth dist.	3836 Aug 03 17:47	13°♑13'33	1.01592 AU	
	3831 Nov 22 16:31	0°♒			3836 Aug 21 07:19	0°♓		
	3831 Dec 22 15:13	0°♈			3836 Sep 21 13:46	0°♎		
	3832 Jan 21 05:51	0°♐			3836 Oct 22 11:29	0°♏		
min. Earth dist.	3832 Feb 03 12:39	13°♑30'35	0.98408 AU		3836 Nov 21 21:34	0°♒		
	3832 Feb 19 17:38	0°♉			3836 Dec 21 20:20	0°♈		
	3832 Mar 20 08:27	0°☿			3837 Jan 20 11:01	0°♐		
	3832 Apr 19 07:27	0°♉		min. Earth dist.	3837 Feb 03 22:16	14°♑43'08	0.98406 AU	
	3832 May 19 17:50	0°♋			3837 Feb 18 22:47	0°♉		
	3832 Jun 19 15:50	0°♍			3837 Mar 20 13:34	0°☿		
	3832 Jul 20 22:27	0°♈			3837 Apr 19 12:32	0°♉		
max. Earth dist.	3832 Aug 06 06:29	15°♊35'58	1.01594 AU		3837 May 19 22:52	0°♋		
	3832 Aug 21 08:13	0°♌			3837 Jun 19 20:48	0°♍		
	3832 Sep 21 14:41	0°♎			3837 Jul 21 03:22	0°♏		
	3832 Oct 22 12:23	0°♐		max. Earth dist.	3837 Aug 06 22:29	16°♑02'25	1.01591 AU	
	3832 Nov 21 22:24	0°♒			3837 Aug 21 13:06	0°♓		
	3832 Dec 21 21:05	0°♈			3837 Sep 21 19:33	0°♎		
	3833 Jan 20 11:41	0°♐			3837 Oct 22 17:16	0°♏		
min. Earth dist.	3833 Feb 03 23:08	14°♑43'43	0.98412 AU		3837 Nov 22 03:22	0°♒		
	3833 Feb 18 23:27	0°♉			3837 Dec 22 02:09	0°♈		
	3833 Mar 20 14:17	0°☿			3838 Jan 20 16:51	0°♐		
	3833 Apr 19 13:19	0°♉		min. Earth dist.	3838 Feb 02 22:49	13°♑28'24	0.98415 AU	
	3833 May 19 23:44	0°♋			3838 Feb 19 04:40	0°♉		
	3833 Jun 19 21:44	0°♍			3838 Mar 20 19:30	0°☿		
	3833 Jul 21 04:19	0°♈			3838 Apr 19 18:29	0°♉		
max. Earth dist.	3833 Aug 04 01:39	13°♊16'16	1.01591 AU		3838 May 20 04:46	0°♋		
	3833 Aug 21 14:02	0°♌			3838 Jun 20 02:38	0°♍		
	3833 Sep 21 20:27	0°♎			3838 Jul 21 09:09	0°♏		
	3833 Oct 22 18:07	0°♐		max. Earth dist.	3838 Aug 05 11:52	14°♑26'19	1.01591 AU	
	3833 Nov 22 04:08	0°♒			3838 Aug 21 18:52	0°♓		
	3833 Dec 22 02:50	0°♈			3838 Sep 22 01:20	0°♎		
	3834 Jan 20 17:28	0°♐			3838 Oct 22 23:06	0°♏		
min. Earth dist.	3834 Feb 04 17:32	15°♑15'52	0.98408 AU		3838 Nov 22 09:14	0°♒		
	3834 Feb 19 05:15	0°♉			3838 Dec 22 08:03	0°♈		

	3839 Jan 20 22:46	0°≈			3843 Oct 23 04:20	0°Ⅲ		
min. Earth dist.	3839 Feb 05 19:18	16°≈07'55	0.98414 AU		3843 Nov 22 14:28	0°↗		
	3839 Feb 19 10:37	0°✕			3843 Dec 22 13:15	0°ㄣ		
	3839 Mar 21 01:27	0°Υ			3844 Jan 21 03:56	0°≈		
	3839 Apr 20 00:26	0°⋈		min. Earth dist.	3844 Feb 05 14:00	15°≈41'17	0.98413 AU	
	3839 May 20 10:44	0°Ⅱ			3844 Feb 19 15:44	0°✕		
	3839 Jun 20 08:35	0°☾			3844 Mar 20 06:31	0°Υ		
	3839 Jul 21 15:03	0°Ω			3844 Apr 19 05:29	0°⋈		
max. Earth dist.	3839 Aug 05 09:07	14°Ω05'46	1.01584 AU		3844 May 19 15:47	0°Ⅱ		
	3839 Aug 22 00:42	0°♐			3844 Jun 19 13:42	0°☾		
	3839 Sep 22 07:09	0°♋			3844 Jul 20 20:17	0°Ω		
	3839 Oct 23 04:55	0°Ⅲ		max. Earth dist.	3844 Aug 03 19:26	13°Ω20'36	1.01592 AU	
	3839 Nov 22 15:03	0°↗			3844 Aug 21 06:01	0°♐		
	3839 Dec 22 13:50	0°ㄣ			3844 Sep 21 12:29	0°♋		
	3840 Jan 21 04:31	0°≈			3844 Oct 22 10:12	0°Ⅲ		
min. Earth dist.	3840 Feb 03 21:33	13°≈56'40	0.98408 AU		3844 Nov 21 20:17	0°↗		
	3840 Feb 19 16:18	0°✕			3844 Dec 21 19:01	0°ㄣ		
	3840 Mar 20 07:07	0°Υ			3845 Jan 20 09:39	0°≈		
	3840 Apr 19 06:06	0°⋈		min. Earth dist.	3845 Feb 04 02:50	14°≈58'18	0.98407 AU	
	3840 May 19 16:27	0°Ⅱ			3845 Feb 18 21:26	0°✕		
	3840 Jun 19 14:22	0°☾			3845 Mar 20 12:14	0°Υ		
	3840 Jul 20 20:54	0°Ω			3845 Apr 19 11:14	0°⋈		
max. Earth dist.	3840 Aug 06 15:03	16°Ω00'12	1.01590 AU		3845 May 19 21:34	0°Ⅱ		
	3840 Aug 21 06:36	0°♐			3845 Jun 19 19:29	0°☾		
	3840 Sep 21 13:03	0°♋			3845 Jul 21 02:02	0°Ω		
	3840 Oct 22 10:49	0°Ⅲ		max. Earth dist.	3845 Aug 06 21:04	16°Ω02'16	1.01590 AU	
	3840 Nov 21 20:57	0°↗			3845 Aug 21 11:46	0°♐		
	3840 Dec 21 19:45	0°ㄣ			3845 Sep 21 18:13	0°♋		
	3841 Jan 20 10:25	0°≈			3845 Oct 22 15:58	0°Ⅲ		
min. Earth dist.	3841 Feb 03 15:15	14°≈26'45	0.98414 AU		3845 Nov 22 02:05	0°↗		
	3841 Feb 18 22:13	0°✕			3845 Dec 22 00:50	0°ㄣ		
	3841 Mar 20 13:01	0°Υ			3846 Jan 20 15:29	0°≈		
	3841 Apr 19 12:01	0°⋈		min. Earth dist.	3846 Feb 02 17:28	13°≈18'20	0.98410 AU	
	3841 May 19 22:24	0°Ⅱ			3846 Feb 19 03:15	0°✕		
	3841 Jun 19 20:21	0°☾			3846 Mar 20 18:02	0°Υ		
	3841 Jul 21 02:53	0°Ω			3846 Apr 19 17:00	0°⋈		
max. Earth dist.	3841 Aug 04 07:42	13°Ω34'10	1.01588 AU		3846 May 20 03:18	0°Ⅱ		
	3841 Aug 21 12:32	0°♐			3846 Jun 20 01:11	0°☾		
	3841 Sep 21 18:56	0°♋			3846 Jul 21 07:42	0°Ω		
	3841 Oct 22 16:37	0°Ⅲ		max. Earth dist.	3846 Aug 05 20:11	14°Ω49'33	1.01592 AU	
	3841 Nov 22 02:43	0°↗			3846 Aug 21 17:25	0°♐		
	3841 Dec 22 01:31	0°ㄣ			3846 Sep 21 23:55	0°♋		
	3842 Jan 20 16:15	0°≈			3846 Oct 22 21:44	0°Ⅲ		
min. Earth dist.	3842 Feb 05 04:20	15°≈46'24	0.98412 AU		3846 Nov 22 07:55	0°↗		
	3842 Feb 19 04:05	0°✕			3846 Dec 22 06:45	0°ㄣ		
	3842 Mar 20 18:55	0°Υ			3847 Jan 20 21:26	0°≈		
	3842 Apr 19 17:56	0°⋈		min. Earth dist.	3847 Feb 05 21:50	16°≈17'52	0.98409 AU	
	3842 May 20 04:17	0°Ⅱ			3847 Feb 19 09:12	0°✕		
	3842 Jun 20 02:11	0°☾			3847 Mar 20 23:56	0°Υ		
	3842 Jul 21 08:41	0°Ω			3847 Apr 19 22:51	0°⋈		
max. Earth dist.	3842 Aug 06 01:23	14°Ω59'37	1.01583 AU		3847 May 20 09:07	0°Ⅱ		
	3842 Aug 21 18:20	0°♐			3847 Jun 20 06:59	0°☾		
	3842 Sep 22 00:42	0°♋			3847 Jul 21 13:29	0°Ω		
	3842 Oct 22 22:24	0°Ⅲ		max. Earth dist.	3847 Aug 04 22:32	13°Ω44'15	1.01588 AU	
	3842 Nov 22 08:30	0°↗			3847 Aug 21 23:11	0°♐		
	3842 Dec 22 07:18	0°ㄣ			3847 Sep 22 05:39	0°♋		
	3843 Jan 20 22:01	0°≈			3847 Oct 23 03:29	0°Ⅲ		
min. Earth dist.	3843 Feb 03 05:04	13°≈31'07	0.98412 AU		3847 Nov 22 13:40	0°↗		
	3843 Feb 19 09:50	0°✕			3847 Dec 22 12:30	0°ㄣ		
	3843 Mar 21 00:38	0°Υ			3848 Jan 21 03:10	0°≈		
	3843 Apr 19 23:35	0°⋈		min. Earth dist.	3848 Feb 04 09:23	14°≈30'19	0.98404 AU	
	3843 May 20 09:53	0°Ⅱ			3848 Feb 19 14:54	0°✕		
	3843 Jun 20 07:47	0°☾			3848 Mar 20 05:36	0°Υ		
	3843 Jul 21 14:21	0°Ω			3848 Apr 19 04:29	0°⋈		
max. Earth dist.	3843 Aug 06 18:07	15°Ω25'54	1.01593 AU		3848 May 19 14:44	0°Ⅱ		
	3843 Aug 22 00:05	0°♐			3848 Jun 19 12:37	0°☾		
	3843 Sep 22 06:34	0°♋			3848 Jul 20 19:11	0°Ω		

max. Earth dist.	3848 Aug 06 19:00	16°♎13'39	1.01593 AU		3853 May 19 19:51	0°♐	
	3848 Aug 21 04:56	0°♏			3853 Jun 19 17:42	0°♏	
	3848 Sep 21 11:26	0°♎			3853 Jul 21 00:11	0°♎	
	3848 Oct 22 09:15	0°♏		max. Earth dist.	3853 Aug 06 14:46	15°♎51'49	1.01585 AU
	3848 Nov 21 19:27	0°♏			3853 Aug 21 09:50	0°♏	
	3848 Dec 21 18:18	0°♐			3853 Sep 21 16:16	0°♎	
	3849 Jan 20 09:00	0°♏			3853 Oct 22 14:02	0°♏	
min. Earth dist.	3849 Feb 03 09:24	14°♏15'25	0.98412 AU		3853 Nov 22 00:13	0°♏	
	3849 Feb 18 20:46	0°♏			3853 Dec 21 23:06	0°♐	
	3849 Mar 20 11:30	0°♐			3854 Jan 20 13:51	0°♏	
	3849 Apr 19 10:23	0°♐		min. Earth dist.	3854 Feb 02 22:51	13°♏36'02	0.98413 AU
	3849 May 19 20:37	0°♐			3854 Feb 19 01:41	0°♏	
	3849 Jun 19 18:29	0°♏			3854 Mar 20 16:28	0°♐	
	3849 Jul 21 01:00	0°♎			3854 Apr 19 15:22	0°♐	
max. Earth dist.	3849 Aug 04 18:48	14°♎05'05	1.01592 AU		3854 May 20 01:35	0°♐	
	3849 Aug 21 10:43	0°♏			3854 Jun 19 23:24	0°♏	
	3849 Sep 21 17:12	0°♎			3854 Jul 21 05:52	0°♎	
	3849 Oct 22 14:58	0°♏		max. Earth dist.	3854 Aug 06 04:27	15°♎13'41	1.01589 AU
	3849 Nov 22 01:08	0°♏			3854 Aug 21 15:32	0°♏	
	3849 Dec 21 24:00	0°♐			3854 Sep 21 22:01	0°♎	
	3850 Jan 20 14:45	0°♏			3854 Oct 22 19:50	0°♏	
min. Earth dist.	3850 Feb 05 12:43	16°♏11'34	0.98413 AU		3854 Nov 22 06:03	0°♏	
	3850 Feb 19 02:35	0°♏			3854 Dec 22 04:58	0°♐	
	3850 Mar 20 17:23	0°♐			3855 Jan 20 19:45	0°♏	
	3850 Apr 19 16:18	0°♐		min. Earth dist.	3855 Feb 05 22:32	16°♏23'47	0.98416 AU
	3850 May 20 02:31	0°♐			3855 Feb 19 07:36	0°♏	
	3850 Jun 20 00:19	0°♏			3855 Mar 20 22:23	0°♐	
	3850 Jul 21 06:45	0°♎			3855 Apr 19 21:16	0°♐	
max. Earth dist.	3850 Aug 05 19:58	14°♎51'25	1.01584 AU		3855 May 20 07:28	0°♐	
	3850 Aug 21 16:24	0°♏			3855 Jun 20 05:16	0°♏	
	3850 Sep 21 22:52	0°♎			3855 Jul 21 11:44	0°♎	
	3850 Oct 22 20:40	0°♏		max. Earth dist.	3855 Aug 04 19:23	13°♎40'58	1.01587 AU
	3850 Nov 22 06:51	0°♏			3855 Aug 21 21:25	0°♏	
	3850 Dec 22 05:43	0°♐			3855 Sep 22 03:53	0°♎	
	3851 Jan 20 20:28	0°♏			3855 Oct 23 01:42	0°♏	
min. Earth dist.	3851 Feb 03 11:36	13°♏51'42	0.98411 AU		3855 Nov 22 11:54	0°♏	
	3851 Feb 19 08:17	0°♏			3855 Dec 22 10:45	0°♐	
	3851 Mar 20 23:04	0°♐			3856 Jan 21 01:29	0°♏	
	3851 Apr 19 21:57	0°♐		min. Earth dist.	3856 Feb 04 16:08	14°♏51'43	0.98408 AU
	3851 May 20 08:09	0°♐			3856 Feb 19 13:17	0°♏	
	3851 Jun 20 05:56	0°♏			3856 Mar 20 04:03	0°♐	
	3851 Jul 21 12:23	0°♎			3856 Apr 19 02:57	0°♐	
max. Earth dist.	3851 Aug 07 07:24	16°♎02'18	1.01590 AU		3856 May 19 13:10	0°♐	
	3851 Aug 21 22:05	0°♏			3856 Jun 19 11:00	0°♏	
	3851 Sep 22 04:37	0°♎			3856 Jul 20 17:30	0°♎	
	3851 Oct 23 02:29	0°♏		max. Earth dist.	3856 Aug 06 21:50	16°♎24'28	1.01590 AU
	3851 Nov 22 12:44	0°♏			3856 Aug 21 03:14	0°♏	
	3851 Dec 22 11:37	0°♐			3856 Sep 21 09:45	0°♎	
	3852 Jan 21 02:21	0°♏			3856 Oct 22 07:35	0°♏	
min. Earth dist.	3852 Feb 05 06:24	15°♏25'55	0.98414 AU		3856 Nov 21 17:47	0°♏	
	3852 Feb 19 14:08	0°♏			3856 Dec 21 16:37	0°♐	
	3852 Mar 20 04:53	0°♐			3857 Jan 20 07:19	0°♏	
	3852 Apr 19 03:47	0°♐		min. Earth dist.	3857 Feb 02 19:40	13°♏44'39	0.98413 AU
	3852 May 19 14:02	0°♐			3857 Feb 18 19:07	0°♏	
	3852 Jun 19 11:51	0°♏			3857 Mar 20 09:53	0°♐	
	3852 Jul 20 18:21	0°♎			3857 Apr 19 08:48	0°♐	
max. Earth dist.	3852 Aug 04 01:29	13°♎39'43	1.01589 AU		3857 May 19 19:04	0°♐	
	3852 Aug 21 04:02	0°♏			3857 Jun 19 16:54	0°♏	
	3852 Sep 21 10:30	0°♎			3857 Jul 20 23:23	0°♎	
	3852 Oct 22 08:18	0°♏		max. Earth dist.	3857 Aug 05 04:10	14°♎31'14	1.01591 AU
	3852 Nov 21 18:30	0°♏			3857 Aug 21 09:06	0°♏	
	3852 Dec 21 17:21	0°♐			3857 Sep 21 15:36	0°♎	
	3853 Jan 20 08:05	0°♏			3857 Oct 22 13:25	0°♏	
min. Earth dist.	3853 Feb 04 15:06	15°♏33'32	0.98409 AU		3857 Nov 21 23:37	0°♏	
	3853 Feb 18 19:53	0°♏			3857 Dec 21 22:29	0°♐	
	3853 Mar 20 10:39	0°♐			3858 Jan 20 13:13	0°♏	
	3853 Apr 19 09:35	0°♐		min. Earth dist.	3858 Feb 05 14:07	16°♏19'05	0.98412 AU

	3858 Feb 19 01:02	0° H			3862 Dec 22 03:47	0° Z		
	3858 Mar 20 15:49	0° Y			3863 Jan 20 18:34	0° \approx		
	3858 Apr 19 14:44	0° B		min. Earth dist.	3863 Feb 05 17:18	16° \approx 13'26	0.98416 AU	
	3858 May 20 00:59	0° II			3863 Feb 19 06:25	0° H		
	3858 Jun 19 22:48	0° G			3863 Mar 20 21:10	0° Y		
	3858 Jul 21 05:15	0° O			3863 Apr 19 20:02	0° B		
max. Earth dist.	3858 Aug 05 05:36	14° O 20'48	1.01584 AU		3863 May 20 06:10	0° II		
	3858 Aug 21 14:54	0° M			3863 Jun 20 03:54	0° G		
	3858 Sep 21 21:22	0° L			3863 Jul 21 10:18	0° O		
	3858 Oct 22 19:12	0° M		max. Earth dist.	3863 Aug 05 00:09	13° O 55'50	1.01587 AU	
	3858 Nov 22 05:27	0° J			3863 Aug 21 19:57	0° M		
	3858 Dec 22 04:21	0° Z			3863 Sep 22 02:28	0° L		
	3859 Jan 20 19:05	0° \approx			3863 Oct 23 00:23	0° M		
min. Earth dist.	3859 Feb 03 19:40	14° \approx 15'51	0.98407 AU		3863 Nov 22 10:41	0° J		
	3859 Feb 19 06:51	0° H			3863 Dec 22 09:36	0° Z		
	3859 Mar 20 21:34	0° Y			3864 Jan 21 00:21	0° \approx		
	3859 Apr 19 20:24	0° B		min. Earth dist.	3864 Feb 05 02:15	15° \approx 20'27	0.98407 AU	
	3859 May 20 06:36	0° II			3864 Feb 19 12:08	0° H		
	3859 Jun 20 04:24	0° G			3864 Mar 20 02:51	0° Y		
	3859 Jul 21 10:53	0° O			3864 Apr 19 01:42	0° B		
max. Earth dist.	3859 Aug 07 12:38	16° O 18'18	1.01592 AU		3864 May 19 11:52	0° II		
	3859 Aug 21 20:37	0° M			3864 Jun 19 09:38	0° G		
	3859 Sep 22 03:10	0° L			3864 Jul 20 16:04	0° O		
	3859 Oct 23 01:05	0° M		max. Earth dist.	3864 Aug 06 22:50	16° O 30'23	1.01587 AU	
	3859 Nov 22 11:23	0° J			3864 Aug 21 01:44	0° M		
	3859 Dec 22 10:19	0° Z			3864 Sep 21 08:15	0° L		
	3860 Jan 21 01:04	0° \approx			3864 Oct 22 06:08	0° M		
min. Earth dist.	3860 Feb 04 21:49	15° \approx 07'17	0.98412 AU		3864 Nov 21 16:25	0° J		
	3860 Feb 19 12:49	0° H			3864 Dec 21 15:21	0° Z		
	3860 Mar 20 03:30	0° Y			3865 Jan 20 06:07	0° \approx		
	3860 Apr 19 02:20	0° B		min. Earth dist.	3865 Feb 02 20:53	13° \approx 50'46	0.98412 AU	
	3860 May 19 12:31	0° II			3865 Feb 18 17:54	0° H		
	3860 Jun 19 10:20	0° G			3865 Mar 20 08:37	0° Y		
	3860 Jul 20 16:51	0° O			3865 Apr 19 07:28	0° B		
max. Earth dist.	3860 Aug 04 06:25	13° O 54'58	1.01593 AU		3865 May 19 17:40	0° II		
	3860 Aug 21 02:36	0° M			3865 Jun 19 15:27	0° G		
	3860 Sep 21 09:08	0° L			3865 Jul 20 21:53	0° O		
	3860 Oct 22 06:58	0° M		max. Earth dist.	3865 Aug 05 13:10	14° O 56'18	1.01589 AU	
	3860 Nov 21 17:13	0° J			3865 Aug 21 07:33	0° M		
	3860 Dec 21 16:07	0° Z			3865 Sep 21 14:02	0° L		
	3861 Jan 20 06:53	0° \approx			3865 Oct 22 11:53	0° M		
min. Earth dist.	3861 Feb 05 01:28	16° \approx 02'55	0.98409 AU		3865 Nov 21 22:09	0° J		
	3861 Feb 18 18:42	0° H			3865 Dec 21 21:07	0° Z		
	3861 Mar 20 09:25	0° Y			3866 Jan 20 11:56	0° \approx		
	3861 Apr 19 08:16	0° B		min. Earth dist.	3866 Feb 05 20:24	16° \approx 38'16	0.98415 AU	
	3861 May 19 18:27	0° II			3866 Feb 18 23:47	0° H		
	3861 Jun 19 16:14	0° G			3866 Mar 20 14:32	0° Y		
	3861 Jul 20 22:42	0° O			3866 Apr 19 13:23	0° B		
max. Earth dist.	3861 Aug 06 06:21	15° O 35'16	1.01587 AU		3866 May 19 23:33	0° II		
	3861 Aug 21 08:24	0° M			3866 Jun 19 21:17	0° G		
	3861 Sep 21 14:55	0° L			3866 Jul 21 03:42	0° O		
	3861 Oct 22 12:45	0° M		max. Earth dist.	3866 Aug 04 19:57	14° O 01'33	1.01583 AU	
	3861 Nov 21 22:59	0° J			3866 Aug 21 13:19	0° M		
	3861 Dec 21 21:53	0° Z			3866 Sep 21 19:47	0° L		
	3862 Jan 20 12:40	0° \approx			3866 Oct 22 17:37	0° M		
min. Earth dist.	3862 Feb 03 02:36	13° \approx 48'36	0.98413 AU		3866 Nov 22 03:53	0° J		
	3862 Feb 19 00:31	0° H			3866 Dec 22 02:50	0° Z		
	3862 Mar 20 15:17	0° Y			3867 Jan 20 17:39	0° \approx		
	3862 Apr 19 14:07	0° B		min. Earth dist.	3867 Feb 04 05:22	14° \approx 44'10	0.98410 AU	
	3862 May 20 00:15	0° II			3867 Feb 19 05:28	0° H		
	3862 Jun 19 21:58	0° G			3867 Mar 20 20:11	0° Y		
	3862 Jul 21 04:23	0° O			3867 Apr 19 18:59	0° B		
max. Earth dist.	3862 Aug 06 17:15	15° O 47'44	1.01590 AU		3867 May 20 05:05	0° II		
	3862 Aug 21 14:04	0° M			3867 Jun 20 02:48	0° G		
	3862 Sep 21 20:37	0° L			3867 Jul 21 09:14	0° O		
	3862 Oct 22 18:32	0° M		max. Earth dist.	3867 Aug 07 18:00	16° O 35'06	1.01590 AU	
	3862 Nov 22 04:50	0° J			3867 Aug 21 18:57	0° M		

	3867 Sep 22 01:30	0°♎			3872 Jul 20 14:07	0°♏	
	3867 Oct 22 23:25	0°♍		max. Earth dist.	3872 Aug 06 18:02	16°♏23'35	1.01589 AU
	3867 Nov 22 09:43	0°♌			3872 Aug 20 23:50	0°♎	
	3867 Dec 22 08:39	0°♋			3872 Sep 21 06:24	0°♎	
	3868 Jan 20 23:26	0°♊			3872 Oct 22 04:19	0°♍	
min. Earth dist.	3868 Feb 04 07:05	14°♊33'49	0.98415 AU		3872 Nov 21 14:40	0°♌	
	3868 Feb 19 11:14	0°♋			3872 Dec 21 13:40	0°♋	
	3868 Mar 20 01:57	0°♌			3873 Jan 20 04:29	0°♊	
	3868 Apr 19 00:46	0°♍		min. Earth dist.	3873 Feb 02 23:40	14°♊01'57	0.98412 AU
	3868 May 19 10:55	0°♎			3873 Feb 18 16:18	0°♋	
	3868 Jun 19 08:39	0°♏			3873 Mar 20 06:59	0°♌	
	3868 Jul 20 15:07	0°♏			3873 Apr 19 05:45	0°♍	
max. Earth dist.	3868 Aug 04 15:08	14°♏19'54	1.01593 AU		3873 May 19 15:50	0°♎	
	3868 Aug 21 00:51	0°♎			3873 Jun 19 13:32	0°♏	
	3868 Sep 21 07:24	0°♎			3873 Jul 20 19:56	0°♏	
	3868 Oct 22 05:17	0°♍		max. Earth dist.	3873 Aug 06 01:04	15°♏29'20	1.01590 AU
	3868 Nov 21 15:32	0°♌			3873 Aug 21 05:37	0°♎	
	3868 Dec 21 14:26	0°♋			3873 Sep 21 12:11	0°♎	
	3869 Jan 20 05:11	0°♊			3873 Oct 22 10:07	0°♍	
min. Earth dist.	3869 Feb 05 05:04	16°♊16'29	0.98410 AU		3873 Nov 21 20:27	0°♌	
	3869 Feb 18 16:59	0°♋			3873 Dec 21 19:27	0°♋	
	3869 Mar 20 07:43	0°♌			3874 Jan 20 10:19	0°♊	
	3869 Apr 19 06:35	0°♍		min. Earth dist.	3874 Feb 05 20:02	16°♊41'22	0.98417 AU
	3869 May 19 16:45	0°♎			3874 Feb 18 22:12	0°♋	
	3869 Jun 19 14:30	0°♏			3874 Mar 20 12:57	0°♌	
	3869 Jul 20 20:55	0°♏			3874 Apr 19 11:45	0°♍	
max. Earth dist.	3869 Aug 05 17:06	15°♏08'01	1.01586 AU		3874 May 19 21:50	0°♎	
	3869 Aug 21 06:36	0°♎			3874 Jun 19 19:29	0°♏	
	3869 Sep 21 13:07	0°♎			3874 Jul 21 01:50	0°♏	
	3869 Oct 22 11:00	0°♍		max. Earth dist.	3874 Aug 04 21:02	14°♏08'35	1.01584 AU
	3869 Nov 21 21:17	0°♌			3874 Aug 21 11:28	0°♎	
	3869 Dec 21 20:12	0°♋			3874 Sep 21 18:00	0°♎	
	3870 Jan 20 10:57	0°♊			3874 Oct 22 15:56	0°♍	
min. Earth dist.	3870 Feb 03 06:36	14°♊03'12	0.98410 AU		3874 Nov 22 02:18	0°♌	
	3870 Feb 18 22:45	0°♋			3874 Dec 22 01:18	0°♋	
	3870 Mar 20 13:28	0°♌			3875 Jan 20 16:08	0°♊	
	3870 Apr 19 12:17	0°♍		min. Earth dist.	3875 Feb 04 14:01	15°♊10'03	0.98410 AU
	3870 May 19 22:24	0°♎			3875 Feb 19 03:58	0°♋	
	3870 Jun 19 20:07	0°♏			3875 Mar 20 18:41	0°♌	
	3870 Jul 21 02:30	0°♏			3875 Apr 19 17:28	0°♍	
max. Earth dist.	3870 Aug 07 01:21	16°♏11'32	1.01589 AU		3875 May 20 03:31	0°♎	
	3870 Aug 21 12:11	0°♎			3875 Jun 20 01:10	0°♏	
	3870 Sep 21 18:45	0°♎			3875 Jul 21 07:31	0°♏	
	3870 Oct 22 16:43	0°♍		max. Earth dist.	3875 Aug 07 23:50	16°♏53'09	1.01587 AU
	3870 Nov 22 03:05	0°♌			3875 Aug 21 17:12	0°♎	
	3870 Dec 22 02:05	0°♋			3875 Sep 21 23:46	0°♎	
	3871 Jan 20 16:53	0°♊			3875 Oct 22 21:46	0°♍	
min. Earth dist.	3871 Feb 05 09:56	15°♊58'58	0.98413 AU		3875 Nov 22 08:11	0°♌	
	3871 Feb 19 04:40	0°♋			3875 Dec 22 07:12	0°♋	
	3871 Mar 20 19:21	0°♌			3876 Jan 20 22:01	0°♊	
	3871 Apr 19 18:08	0°♍		min. Earth dist.	3876 Feb 04 00:43	14°♊21'10	0.98414 AU
	3871 May 20 04:14	0°♎			3876 Feb 19 09:49	0°♋	
	3871 Jun 20 01:56	0°♏			3876 Mar 20 00:30	0°♌	
	3871 Jul 21 08:21	0°♏			3876 Apr 18 23:18	0°♍	
max. Earth dist.	3871 Aug 05 02:15	14°♏05'26	1.01590 AU		3876 May 19 09:24	0°♎	
	3871 Aug 21 18:03	0°♎			3876 Jun 19 07:06	0°♏	
	3871 Sep 22 00:36	0°♎			3876 Jul 20 13:31	0°♏	
	3871 Oct 22 22:34	0°♍		max. Earth dist.	3876 Aug 05 00:23	14°♏45'48	1.01590 AU
	3871 Nov 22 08:56	0°♌			3876 Aug 20 23:13	0°♎	
	3871 Dec 22 07:55	0°♋			3876 Sep 21 05:45	0°♎	
	3872 Jan 20 22:42	0°♊			3876 Oct 22 03:41	0°♍	
min. Earth dist.	3872 Feb 05 13:39	15°♊53'41	0.98407 AU		3876 Nov 21 14:03	0°♌	
	3872 Feb 19 10:28	0°♋			3876 Dec 21 13:03	0°♋	
	3872 Mar 20 01:07	0°♌			3877 Jan 20 03:52	0°♊	
	3872 Apr 18 23:53	0°♍		min. Earth dist.	3877 Feb 05 13:00	16°♊40'00	0.98412 AU
	3872 May 19 09:58	0°♎			3877 Feb 18 15:41	0°♋	
	3872 Jun 19 07:41	0°♏			3877 Mar 20 06:24	0°♌	

	3877 Apr 19 05:12	0°♄		min. Earth dist.	3882 Feb 05 15:03	16°≈32'01	0.98414 AU
	3877 May 19 15:20	0°♂			3882 Feb 18 20:50	0°♄	
	3877 Jun 19 13:04	0°♂			3882 Mar 20 11:31	0°♄	
	3877 Jul 20 19:28	0°♂			3882 Apr 19 10:17	0°♄	
max. Earth dist.	3877 Aug 05 01:51	14°♂35'14	1.01583 AU		3882 May 19 20:21	0°♂	
	3877 Aug 21 05:06	0°♄			3882 Jun 19 18:00	0°♂	
	3877 Sep 21 11:36	0°♂			3882 Jul 21 00:22	0°♂	
	3877 Oct 22 09:30	0°♄		max. Earth dist.	3882 Aug 04 20:21	14°♂10'28	1.01587 AU
	3877 Nov 21 19:50	0°♄			3882 Aug 21 10:01	0°♄	
	3877 Dec 21 18:50	0°♂			3882 Sep 21 16:35	0°♂	
	3878 Jan 20 09:41	0°≈			3882 Oct 22 14:35	0°♄	
min. Earth dist.	3878 Feb 03 15:58	14°≈30'16	0.98412 AU		3882 Nov 22 01:01	0°♄	
	3878 Feb 18 21:32	0°♄			3882 Dec 22 00:04	0°♂	
	3878 Mar 20 12:14	0°♄			3883 Jan 20 14:54	0°≈	
	3878 Apr 19 11:01	0°♄		min. Earth dist.	3883 Feb 05 01:33	15°≈42'39	0.98407 AU
	3878 May 19 21:04	0°♂			3883 Feb 19 02:40	0°♄	
	3878 Jun 19 18:43	0°♂			3883 Mar 20 17:17	0°♄	
	3878 Jul 21 01:06	0°♂			3883 Apr 19 15:59	0°♄	
max. Earth dist.	3878 Aug 07 07:36	16°♂29'47	1.01587 AU		3883 May 20 01:58	0°♂	
	3878 Aug 21 10:46	0°♄			3883 Jun 19 23:36	0°♂	
	3878 Sep 21 17:19	0°♂			3883 Jul 21 05:58	0°♂	
	3878 Oct 22 15:17	0°♄		max. Earth dist.	3883 Aug 07 22:51	16°♂54'32	1.01588 AU
	3878 Nov 22 01:40	0°♄			3883 Aug 21 15:40	0°♄	
	3878 Dec 22 00:42	0°♂			3883 Sep 21 22:16	0°♂	
	3879 Jan 20 15:34	0°≈			3883 Oct 22 20:19	0°♄	
min. Earth dist.	3879 Feb 04 20:51	15°≈28'52	0.98417 AU		3883 Nov 22 06:47	0°♄	
	3879 Feb 19 03:25	0°♄			3883 Dec 22 05:52	0°♂	
	3879 Mar 20 18:07	0°♄			3884 Jan 20 20:44	0°≈	
	3879 Apr 19 16:52	0°♄		min. Earth dist.	3884 Feb 04 01:14	14°≈25'44	0.98412 AU
	3879 May 20 02:55	0°♂			3884 Feb 19 08:30	0°♄	
	3879 Jun 20 00:35	0°♂			3884 Mar 19 23:07	0°♄	
	3879 Jul 21 06:59	0°♂			3884 Apr 18 21:47	0°♄	
max. Earth dist.	3879 Aug 05 07:39	14°♂21'33	1.01590 AU		3884 May 19 07:46	0°♂	
	3879 Aug 21 16:41	0°♄			3884 Jun 19 05:24	0°♂	
	3879 Sep 21 23:16	0°♂			3884 Jul 20 11:49	0°♂	
	3879 Oct 22 21:14	0°♄		max. Earth dist.	3884 Aug 05 11:05	15°♂15'20	1.01593 AU
	3879 Nov 22 07:35	0°♄			3884 Aug 20 21:32	0°♄	
	3879 Dec 22 06:35	0°♂			3884 Sep 21 04:09	0°♂	
	3880 Jan 20 21:23	0°≈			3884 Oct 22 02:09	0°♄	
min. Earth dist.	3880 Feb 05 19:03	16°≈10'48	0.98409 AU		3884 Nov 21 12:34	0°♄	
	3880 Feb 19 09:11	0°♄			3884 Dec 21 11:38	0°♂	
	3880 Mar 19 23:52	0°♄			3885 Jan 20 02:30	0°≈	
	3880 Apr 18 22:38	0°♄		min. Earth dist.	3885 Feb 05 18:27	16°≈57'16	0.98415 AU
	3880 May 19 08:42	0°♂			3885 Feb 18 14:20	0°♄	
	3880 Jun 19 06:22	0°♂			3885 Mar 20 05:01	0°♄	
	3880 Jul 20 12:47	0°♂			3885 Apr 19 03:44	0°♄	
max. Earth dist.	3880 Aug 06 08:50	16°♂04'53	1.01588 AU		3885 May 19 13:44	0°♂	
	3880 Aug 20 22:30	0°♄			3885 Jun 19 11:21	0°♂	
	3880 Sep 21 05:05	0°♂			3885 Jul 20 17:42	0°♂	
	3880 Oct 22 03:03	0°♄		max. Earth dist.	3885 Aug 04 22:45	14°♂32'04	1.01585 AU
	3880 Nov 21 13:25	0°♄			3885 Aug 21 03:21	0°♄	
	3880 Dec 21 12:23	0°♂			3885 Sep 21 09:55	0°♂	
	3881 Jan 20 03:10	0°≈			3885 Oct 22 07:54	0°♄	
min. Earth dist.	3881 Feb 02 23:41	14°≈05'23	0.98409 AU		3885 Nov 21 18:18	0°♄	
	3881 Feb 18 14:57	0°♄			3885 Dec 21 17:21	0°♂	
	3881 Mar 20 05:38	0°♄			3886 Jan 20 08:14	0°≈	
	3881 Apr 19 04:25	0°♄		min. Earth dist.	3886 Feb 04 00:57	14°≈56'47	0.98414 AU
	3881 May 19 14:29	0°♂			3886 Feb 18 20:07	0°♄	
	3881 Jun 19 12:09	0°♂			3886 Mar 20 10:49	0°♄	
	3881 Jul 20 18:32	0°♂			3886 Apr 19 09:32	0°♄	
max. Earth dist.	3881 Aug 06 10:29	15°♂55'07	1.01590 AU		3886 May 19 19:29	0°♂	
	3881 Aug 21 04:13	0°♄			3886 Jun 19 17:00	0°♂	
	3881 Sep 21 10:48	0°♂			3886 Jul 20 23:16	0°♂	
	3881 Oct 22 08:48	0°♄		max. Earth dist.	3886 Aug 07 18:35	17°♂00'26	1.01585 AU
	3881 Nov 21 19:11	0°♄			3886 Aug 21 08:54	0°♄	
	3881 Dec 21 18:12	0°♂			3886 Sep 21 15:30	0°♂	
	3882 Jan 20 09:01	0°≈			3886 Oct 22 13:33	0°♄	

	3886 Nov 22 00:02	0°♌			3891 Aug 21 13:55	0°♏		
	3886 Dec 21 23:09	0°♎			3891 Sep 21 20:32	0°♍		
	3887 Jan 20 14:02	0°♏			3891 Oct 22 18:34	0°♌		
min. Earth dist.	3887 Feb 04 08:51	15°♏02'06	0.98418 AU		3891 Nov 22 05:01	0°♌		
	3887 Feb 19 01:54	0°♏			3891 Dec 22 04:06	0°♎		
	3887 Mar 20 16:35	0°♏			3892 Jan 20 18:57	0°♏		
	3887 Apr 19 15:19	0°♏		min. Earth dist.	3892 Feb 03 19:39	14°♏15'57	0.98412 AU	
	3887 May 20 01:18	0°♏			3892 Feb 19 06:46	0°♏		
	3887 Jun 19 22:51	0°♏			3892 Mar 19 21:25	0°♏		
	3887 Jul 21 05:09	0°♏			3892 Apr 18 20:07	0°♏		
max. Earth dist.	3887 Aug 05 17:28	14°♏49'25	1.01587 AU		3892 May 19 06:06	0°♏		
	3887 Aug 21 14:48	0°♏			3892 Jun 19 03:43	0°♏		
	3887 Sep 21 21:24	0°♏			3892 Jul 20 10:06	0°♏		
	3887 Oct 22 19:26	0°♏		max. Earth dist.	3892 Aug 05 20:28	15°♏41'48	1.01592 AU	
	3887 Nov 22 05:54	0°♌			3892 Aug 20 19:49	0°♏		
	3887 Dec 22 04:59	0°♎			3892 Sep 21 02:27	0°♏		
	3888 Jan 20 19:50	0°♏			3892 Oct 22 00:29	0°♏		
min. Earth dist.	3888 Feb 06 04:00	16°♏37'28	0.98411 AU		3892 Nov 21 10:55	0°♌		
	3888 Feb 19 07:39	0°♏			3892 Dec 21 09:57	0°♎		
	3888 Mar 19 22:19	0°♏			3893 Jan 20 00:48	0°♏		
	3888 Apr 18 21:02	0°♏		min. Earth dist.	3893 Feb 05 12:48	16°♏47'16	0.98414 AU	
	3888 May 19 07:04	0°♏			3893 Feb 18 12:37	0°♏		
	3888 Jun 19 04:40	0°♏			3893 Mar 20 03:17	0°♏		
	3888 Jul 20 11:00	0°♏			3893 Apr 19 02:01	0°♏		
max. Earth dist.	3888 Aug 05 18:09	15°♏34'17	1.01583 AU		3893 May 19 12:03	0°♏		
	3888 Aug 20 20:38	0°♏			3893 Jun 19 09:40	0°♏		
	3888 Sep 21 03:11	0°♏			3893 Jul 20 16:01	0°♏		
	3888 Oct 22 01:11	0°♏		max. Earth dist.	3893 Aug 04 16:35	14°♏21'23	1.01587 AU	
	3888 Nov 21 11:37	0°♌			3893 Aug 21 01:42	0°♏		
	3888 Dec 21 10:42	0°♎			3893 Sep 21 08:18	0°♏		
	3889 Jan 20 01:34	0°♏			3893 Oct 22 06:20	0°♏		
min. Earth dist.	3889 Feb 03 07:36	14°♏29'34	0.98411 AU		3893 Nov 21 16:47	0°♌		
	3889 Feb 18 13:24	0°♏			3893 Dec 21 15:51	0°♎		
	3889 Mar 20 04:04	0°♏			3894 Jan 20 06:41	0°♏		
	3889 Apr 19 02:47	0°♏		min. Earth dist.	3894 Feb 04 09:18	15°♏22'06	0.98409 AU	
	3889 May 19 12:49	0°♏			3894 Feb 18 18:30	0°♏		
	3889 Jun 19 10:25	0°♏			3894 Mar 20 09:08	0°♏		
	3889 Jul 20 16:45	0°♏			3894 Apr 19 07:49	0°♏		
max. Earth dist.	3889 Aug 06 17:20	16°♏15'46	1.01586 AU		3894 May 19 17:46	0°♏		
	3889 Aug 21 02:22	0°♏			3894 Jun 19 15:19	0°♏		
	3889 Sep 21 08:54	0°♏			3894 Jul 20 21:37	0°♏		
	3889 Oct 22 06:53	0°♏		max. Earth dist.	3894 Aug 07 19:42	17°♏06'58	1.01586 AU	
	3889 Nov 21 17:20	0°♌			3894 Aug 21 07:17	0°♏		
	3889 Dec 21 16:26	0°♎			3894 Sep 21 13:55	0°♏		
	3890 Jan 20 07:21	0°♏			3894 Oct 22 12:01	0°♏		
min. Earth dist.	3890 Feb 05 08:34	16°♏19'36	0.98419 AU		3894 Nov 21 22:34	0°♌		
	3890 Feb 18 19:13	0°♏			3894 Dec 21 21:43	0°♎		
	3890 Mar 20 09:56	0°♏			3895 Jan 20 12:37	0°♏		
	3890 Apr 19 08:40	0°♏		min. Earth dist.	3895 Feb 04 03:23	14°♏51'50	0.98413 AU	
	3890 May 19 18:40	0°♏			3895 Feb 19 00:24	0°♏		
	3890 Jun 19 16:17	0°♏			3895 Mar 20 15:01	0°♏		
	3890 Jul 20 22:36	0°♏			3895 Apr 19 13:39	0°♏		
max. Earth dist.	3890 Aug 04 21:52	14°♏18'20	1.01585 AU		3895 May 19 23:35	0°♏		
	3890 Aug 21 08:14	0°♏			3895 Jun 19 21:09	0°♏		
	3890 Sep 21 14:46	0°♏			3895 Jul 21 03:30	0°♏		
	3890 Oct 22 12:45	0°♏		max. Earth dist.	3895 Aug 06 00:33	15°♏10'09	1.01591 AU	
	3890 Nov 21 23:11	0°♌			3895 Aug 21 13:12	0°♏		
	3890 Dec 21 22:17	0°♎			3895 Sep 21 19:52	0°♏		
	3891 Jan 20 13:11	0°♏			3895 Oct 22 17:58	0°♏		
min. Earth dist.	3891 Feb 05 09:01	16°♏06'00	0.98411 AU		3895 Nov 22 04:30	0°♌		
	3891 Feb 19 01:01	0°♏			3895 Dec 22 03:39	0°♎		
	3891 Mar 20 15:41	0°♏			3896 Jan 20 18:32	0°♏		
	3891 Apr 19 14:22	0°♏		min. Earth dist.	3896 Feb 06 13:12	17°♏04'13	0.98410 AU	
	3891 May 20 00:19	0°♏			3896 Feb 19 06:19	0°♏		
	3891 Jun 19 21:54	0°♏			3896 Mar 19 20:55	0°♏		
	3891 Jul 21 04:14	0°♏			3896 Apr 18 19:32	0°♏		
max. Earth dist.	3891 Aug 07 18:02	16°♏47'13	1.01587 AU		3896 May 19 05:27	0°♏		

	3896 Jun 19 03:01	0°☾			3901 Mar 21 02:06	0°☿		
	3896 Jul 20 09:22	0°♈			3901 Apr 20 00:47	0°♉		
max. Earth dist.	3896 Aug 05 05:26	15°♊07'49	1.01587 AU		3901 May 20 10:44	0°♋		
	3896 Aug 20 19:05	0°♌			3901 Jun 20 08:18	0°♍		
	3896 Sep 21 01:43	0°♎			3901 Jul 21 14:36	0°♏		
	3896 Oct 21 23:47	0°♐		max. Earth dist.	3901 Aug 05 14:51	14°♑20'42	1.01584 AU	
	3896 Nov 21 10:17	0°♒			3901 Aug 22 00:14	0°♓		
	3896 Dec 21 09:25	0°♈			3901 Sep 22 06:48	0°♎		
	3897 Jan 20 00:19	0°♊			3901 Oct 23 04:49	0°♌		
min. Earth dist.	3897 Feb 03 16:04	14°♋54'19	0.98411 AU		3901 Nov 22 15:19	0°♏		
	3897 Feb 18 12:09	0°♍			3901 Dec 22 14:28	0°♐		
	3897 Mar 20 02:47	0°☿		min. Earth dist.	3902 Jan 21 05:25	0°♊		
	3897 Apr 19 01:26	0°♉			3902 Feb 05 20:45	15°♋54'26	0.98413 AU	
	3897 May 19 11:20	0°♋			3902 Feb 19 17:17	0°♍		
	3897 Jun 19 08:50	0°♍			3902 Mar 21 07:57	0°☿		
max. Earth dist.	3897 Jul 20 15:07	0°♈			3902 Apr 20 06:34	0°♉		
	3897 Aug 07 04:57	16°♊47'17	1.01588 AU		3902 May 20 16:27	0°♋		
	3897 Aug 21 00:47	0°♌			3902 Jun 20 13:55	0°♍		
	3897 Sep 21 07:25	0°♎			3902 Jul 21 20:10	0°♏		
	3897 Oct 22 05:30	0°♐		max. Earth dist.	3902 Aug 08 18:34	17°♑07'48	1.01583 AU	
	3897 Nov 21 16:01	0°♒			3902 Aug 22 05:48	0°♓		
	3897 Dec 21 15:11	0°♈			3902 Sep 22 12:24	0°♎		
	3898 Jan 20 06:08	0°♊			3902 Oct 23 10:29	0°♌		
min. Earth dist.	3898 Feb 04 19:53	15°♋50'19	0.98420 AU		3902 Nov 22 21:02	0°♏		
	3898 Feb 18 18:01	0°♍			3902 Dec 22 20:13	0°♐		
	3898 Mar 20 08:43	0°☿			3903 Jan 21 11:10	0°♊		
	3898 Apr 19 07:24	0°♉		min. Earth dist.	3903 Feb 04 20:53	14°♋38'50	0.98418 AU	
	3898 May 19 17:18	0°♋			3903 Feb 19 23:02	0°♍		
	3898 Jun 19 14:48	0°♍			3903 Mar 21 13:41	0°☿		
	3898 Jul 20 21:03	0°♈			3903 Apr 20 12:18	0°♉		
max. Earth dist.	3898 Aug 05 08:33	14°♊47'32	1.01585 AU		3903 May 20 22:11	0°♋		
	3898 Aug 21 06:41	0°♌			3903 Jun 20 19:40	0°♍		
	3898 Sep 21 13:17	0°♎			3903 Jul 22 01:57	0°♏		
	3898 Oct 22 11:23	0°♐		max. Earth dist.	3903 Aug 07 10:14	15°♑36'55	1.01590 AU	
	3898 Nov 21 21:56	0°♒			3903 Aug 22 11:38	0°♓		
	3898 Dec 21 21:06	0°♈			3903 Sep 22 18:18	0°♎		
	3899 Jan 20 12:01	0°♊			3903 Oct 23 16:24	0°♌		
min. Earth dist.	3899 Feb 05 17:47	16°♋31'18	0.98411 AU		3903 Nov 23 02:56	0°♏		
	3899 Feb 18 23:51	0°♍			3903 Dec 23 02:04	0°♐		
	3899 Mar 20 14:30	0°☿			3904 Jan 21 16:58	0°♊		
	3899 Apr 19 13:08	0°♉		min. Earth dist.	3904 Feb 07 11:49	17°♋04'42	0.98414 AU	
	3899 May 19 23:02	0°♋			3904 Feb 20 04:47	0°♍		
	3899 Jun 19 20:31	0°♍			3904 Mar 20 19:25	0°☿		
max. Earth dist.	3899 Jul 21 02:46	0°♈			3904 Apr 19 18:03	0°♉		
	3899 Aug 07 14:18	16°♊41'58	1.01583 AU		3904 May 20 03:58	0°♋		
	3899 Aug 21 12:25	0°♌			3904 Jun 20 01:30	0°♍		
	3899 Sep 21 19:03	0°♎			3904 Jul 21 07:48	0°♏		
	3899 Oct 22 17:10	0°♐		max. Earth dist.	3904 Aug 05 20:10	14°♑49'33	1.01586 AU	
	3899 Nov 22 03:43	0°♒			3904 Aug 21 17:29	0°♓		
	3899 Dec 22 02:54	0°♈			3904 Sep 22 00:07	0°♎		
	3900 Jan 20 17:49	0°♊			3904 Oct 22 22:13	0°♌		
min. Earth dist.	3900 Feb 04 01:27	14°♋33'38	0.98412 AU		3904 Nov 22 08:43	0°♏		
	3900 Feb 19 05:38	0°♍			3904 Dec 22 07:50	0°♐		
	3900 Mar 20 20:15	0°☿			3905 Jan 20 22:43	0°♊		
	3900 Apr 19 18:54	0°♉		min. Earth dist.	3905 Feb 04 20:33	15°♋09'54	0.98409 AU	
	3900 May 20 04:49	0°♋			3905 Feb 19 10:31	0°♍		
	3900 Jun 20 02:22	0°♍			3905 Mar 21 01:09	0°☿		
	3900 Jul 21 08:40	0°♈			3905 Apr 19 23:48	0°♉		
max. Earth dist.	3900 Aug 07 06:08	16°♊08'20	1.01588 AU		3905 May 20 09:43	0°♋		
	3900 Aug 21 18:19	0°♌			3905 Jun 20 07:13	0°♍		
	3900 Sep 22 00:56	0°♎			3905 Jul 21 13:28	0°♏		
	3900 Oct 22 23:00	0°♐		max. Earth dist.	3905 Aug 08 10:25	17°♑04'19	1.01586 AU	
	3900 Nov 22 09:32	0°♒			3905 Aug 21 23:06	0°♓		
	3900 Dec 22 08:41	0°♈			3905 Sep 22 05:43	0°♎		
	3901 Jan 20 23:36	0°♊			3905 Oct 23 03:50	0°♌		
min. Earth dist.	3901 Feb 06 14:10	16°♋53'39	0.98417 AU		3905 Nov 22 14:24	0°♏		
	3901 Feb 19 11:27	0°♍			3905 Dec 22 13:35	0°♐		

	3906 Jan 21 04:30	0°≈		3910 Oct 23 08:45	0°ℓ	
min. Earth dist.	3906 Feb 05 04:48	15°≈16'07	0.98416 AU	3910 Nov 22 19:24	0°↗	
	3906 Feb 19 16:19	0°✕		3910 Dec 22 18:39	0°☾	
	3906 Mar 21 06:57	0°Υ		3911 Jan 21 09:38	0°≈	
	3906 Apr 20 05:35	0°♂		min. Earth dist.	3911 Feb 04 20:22	14°≈41'26 0.98416 AU
	3906 May 20 15:29	0°Ⅱ			3911 Feb 19 21:29	0°✕
	3906 Jun 20 13:00	0°☾			3911 Mar 21 12:06	0°Υ
	3906 Jul 21 19:16	0°♂			3911 Apr 20 10:40	0°♂
max. Earth dist.	3906 Aug 06 13:23	15°♂03'17	1.01588 AU		3911 May 20 20:29	0°Ⅱ
	3906 Aug 22 04:55	0°♐			3911 Jun 20 17:55	0°☾
	3906 Sep 22 11:33	0°♁			3911 Jul 22 00:07	0°♂
	3906 Oct 23 09:41	0°ℓ		max. Earth dist.	3911 Aug 07 22:06	16°♂09'39 1.01588 AU
	3906 Nov 22 20:17	0°↗			3911 Aug 22 09:46	0°♐
	3906 Dec 22 19:30	0°☾			3911 Sep 22 16:28	0°♁
	3907 Jan 21 10:25	0°≈			3911 Oct 23 14:39	0°ℓ
min. Earth dist.	3907 Feb 07 02:58	16°≈58'49	0.98409 AU		3911 Nov 23 01:18	0°↗
	3907 Feb 19 22:12	0°✕			3911 Dec 23 00:32	0°☾
	3907 Mar 21 12:45	0°Υ			3912 Jan 21 15:29	0°≈
	3907 Apr 20 11:18	0°♂		min. Earth dist.	3912 Feb 07 14:42	17°≈15'44 0.98414 AU
	3907 May 20 21:09	0°Ⅱ			3912 Feb 20 03:18	0°✕
	3907 Jun 20 18:38	0°☾			3912 Mar 20 17:54	0°Υ
	3907 Jul 22 00:55	0°♂			3912 Apr 19 16:29	0°♂
max. Earth dist.	3907 Aug 07 19:47	16°♂02'11	1.01586 AU		3912 May 20 02:21	0°Ⅱ
	3907 Aug 22 10:36	0°♐			3912 Jun 19 23:50	0°☾
	3907 Sep 22 17:16	0°♁			3912 Jul 21 06:05	0°♂
	3907 Oct 23 15:26	0°ℓ		max. Earth dist.	3912 Aug 05 15:06	14°♂41'35 1.01584 AU
	3907 Nov 23 02:02	0°↗			3912 Aug 21 15:44	0°♐
	3907 Dec 23 01:16	0°☾			3912 Sep 21 22:23	0°♁
	3908 Jan 21 16:12	0°≈			3912 Oct 22 20:31	0°ℓ
min. Earth dist.	3908 Feb 05 09:16	14°≈57'37	0.98410 AU		3912 Nov 22 07:08	0°↗
	3908 Feb 20 04:01	0°✕			3912 Dec 22 06:22	0°☾
	3908 Mar 20 18:34	0°Υ			3913 Jan 20 21:20	0°≈
	3908 Apr 19 17:06	0°♂		min. Earth dist.	3913 Feb 05 08:53	15°≈44'47 0.98411 AU
	3908 May 20 02:55	0°Ⅱ			3913 Feb 19 09:10	0°✕
	3908 Jun 20 00:24	0°☾			3913 Mar 20 23:46	0°Υ
	3908 Jul 21 06:42	0°♂			3913 Apr 19 22:21	0°♂
max. Earth dist.	3908 Aug 07 15:05	16°♂34'16	1.01592 AU		3913 May 20 08:12	0°Ⅱ
	3908 Aug 21 16:25	0°♐			3913 Jun 20 05:38	0°☾
	3908 Sep 21 23:05	0°♁			3913 Jul 21 11:50	0°♂
	3908 Oct 22 21:14	0°ℓ		max. Earth dist.	3913 Aug 08 13:08	17°♂14'45 1.01583 AU
	3908 Nov 22 07:48	0°↗			3913 Aug 21 21:26	0°♐
	3908 Dec 22 07:00	0°☾			3913 Sep 22 04:03	0°♁
	3909 Jan 20 21:58	0°≈			3913 Oct 23 02:11	0°ℓ
min. Earth dist.	3909 Feb 06 08:06	16°≈42'18	0.98418 AU		3913 Nov 22 12:48	0°↗
	3909 Feb 19 09:49	0°✕			3913 Dec 22 12:04	0°☾
	3909 Mar 21 00:27	0°Υ			3914 Jan 21 03:05	0°≈
	3909 Apr 19 23:03	0°♂		min. Earth dist.	3914 Feb 04 22:56	15°≈04'39 0.98420 AU
	3909 May 20 08:53	0°Ⅱ			3914 Feb 19 14:58	0°✕
	3909 Jun 20 06:22	0°☾			3914 Mar 21 05:36	0°Υ
	3909 Jul 21 12:38	0°♂			3914 Apr 20 04:12	0°♂
max. Earth dist.	3909 Aug 05 21:48	14°♂41'59	1.01587 AU		3914 May 20 14:01	0°Ⅱ
	3909 Aug 21 22:18	0°♐			3914 Jun 20 11:27	0°☾
	3909 Sep 22 04:57	0°♁			3914 Jul 21 17:41	0°♂
	3909 Oct 23 03:05	0°ℓ		max. Earth dist.	3914 Aug 06 21:21	15°♂26'03 1.01587 AU
	3909 Nov 22 13:39	0°↗			3914 Aug 22 03:20	0°♐
	3909 Dec 22 12:51	0°☾			3914 Sep 22 09:58	0°♁
	3910 Jan 21 03:49	0°≈			3914 Oct 23 08:07	0°ℓ
min. Earth dist.	3910 Feb 06 05:36	16°≈21'03	0.98414 AU		3914 Nov 22 18:44	0°↗
	3910 Feb 19 15:42	0°✕			3914 Dec 22 18:00	0°☾
	3910 Mar 21 06:20	0°Υ			3915 Jan 21 08:59	0°≈
	3910 Apr 20 04:55	0°♂		min. Earth dist.	3915 Feb 07 08:02	17°≈15'16 0.98414 AU
	3910 May 20 14:43	0°Ⅱ			3915 Feb 19 20:51	0°✕
	3910 Jun 20 12:06	0°☾			3915 Mar 21 11:27	0°Υ
	3910 Jul 21 18:16	0°♂			3915 Apr 20 10:00	0°♂
max. Earth dist.	3910 Aug 08 21:05	17°♂18'26	1.01582 AU		3915 May 20 19:48	0°Ⅱ
	3910 Aug 22 03:53	0°♐			3915 Jun 20 17:13	0°☾
	3910 Sep 22 10:33	0°♁			3915 Jul 21 23:28	0°♂

max. Earth dist.	3915 Aug 07 05:21	15°Ω31'20	1.01585 AU		3920 May 20 00:52	0°Π	
	3915 Aug 22 09:08	0°Π			3920 Jun 19 22:17	0°Θ	
	3915 Sep 22 15:49	0°♄			3920 Jul 21 04:32	0°Ω	
	3915 Oct 23 14:00	0°♍		max. Earth dist.	3920 Aug 05 15:27	14°Ω46'09	1.01587 AU
	3915 Nov 23 00:37	0°♁			3920 Aug 21 14:13	0°Π	
	3915 Dec 22 23:50	0°♂			3920 Sep 21 20:54	0°♄	
	3916 Jan 21 14:47	0°≈			3920 Oct 22 19:06	0°♍	
min. Earth dist.	3916 Feb 05 12:28	15°≈09'20	0.98411 AU		3920 Nov 22 05:45	0°♁	
	3916 Feb 20 02:38	0°♂			3920 Dec 22 05:02	0°♂	
	3916 Mar 20 17:13	0°Υ		min. Earth dist.	3921 Jan 20 20:02	0°≈	
	3916 Apr 19 15:47	0°♂			3921 Feb 05 18:51	16°≈13'26	0.98413 AU
	3916 May 20 01:36	0°Π			3921 Feb 19 07:54	0°♂	
	3916 Jun 19 23:02	0°Θ			3921 Mar 20 22:29	0°Υ	
	3916 Jul 21 05:17	0°Ω			3921 Apr 19 21:01	0°♂	
max. Earth dist.	3916 Aug 07 23:39	16°Ω58'08	1.01590 AU		3921 May 20 06:46	0°Π	
	3916 Aug 21 14:58	0°Π			3921 Jun 20 04:06	0°Θ	
	3916 Sep 21 21:39	0°♄			3921 Jul 21 10:14	0°Ω	
	3916 Oct 22 19:50	0°♍		max. Earth dist.	3921 Aug 08 17:24	17°Ω28'49	1.01582 AU
	3916 Nov 22 06:27	0°♁			3921 Aug 21 19:50	0°Π	
	3916 Dec 22 05:39	0°♂			3921 Sep 22 02:30	0°♄	
	3917 Jan 20 20:35	0°≈			3921 Oct 23 00:42	0°♍	
min. Earth dist.	3917 Feb 05 13:27	15°≈58'18	0.98416 AU		3921 Nov 22 11:22	0°♁	
	3917 Feb 19 08:25	0°♂			3921 Dec 22 10:40	0°♂	
	3917 Mar 20 23:02	0°Υ			3922 Jan 21 01:43	0°≈	
	3917 Apr 19 21:39	0°♂		min. Earth dist.	3922 Feb 04 16:49	14°≈52'29	0.98420 AU
	3917 May 20 07:30	0°Π			3922 Feb 19 13:37	0°♂	
	3917 Jun 20 04:58	0°Θ			3922 Mar 21 04:15	0°Υ	
	3917 Jul 21 11:13	0°Ω			3922 Apr 20 02:49	0°♂	
max. Earth dist.	3917 Aug 06 02:53	14°Ω57'28	1.01588 AU		3922 May 20 12:34	0°Π	
	3917 Aug 21 20:53	0°Π			3922 Jun 20 09:54	0°Θ	
	3917 Sep 22 03:34	0°♄			3922 Jul 21 16:03	0°Ω	
	3917 Oct 23 01:44	0°♍		max. Earth dist.	3922 Aug 07 09:18	15°Ω58'31	1.01585 AU
	3917 Nov 22 12:22	0°♁			3922 Aug 22 01:39	0°Π	
	3917 Dec 22 11:36	0°♂			3922 Sep 22 08:20	0°♄	
	3918 Jan 21 02:34	0°≈			3922 Oct 23 06:33	0°♍	
min. Earth dist.	3918 Feb 06 14:00	16°≈45'42	0.98411 AU		3922 Nov 22 17:16	0°♁	
	3918 Feb 19 14:24	0°♂			3922 Dec 22 16:35	0°♂	
	3918 Mar 21 04:58	0°Υ			3923 Jan 21 07:35	0°≈	
	3918 Apr 20 03:30	0°♂		min. Earth dist.	3923 Feb 07 11:44	17°≈28'14	0.98415 AU
	3918 May 20 13:17	0°Π			3923 Feb 19 19:26	0°♂	
	3918 Jun 20 10:40	0°Θ			3923 Mar 21 10:01	0°Υ	
	3918 Jul 21 16:51	0°Ω			3923 Apr 20 08:32	0°♂	
max. Earth dist.	3918 Aug 08 11:05	16°Ω58'00	1.01583 AU		3923 May 20 18:17	0°Π	
	3918 Aug 22 02:28	0°Π			3923 Jun 20 15:39	0°Θ	
	3918 Sep 22 09:09	0°♄			3923 Jul 21 21:49	0°Ω	
	3918 Oct 23 07:23	0°♍		max. Earth dist.	3923 Aug 06 20:01	15°Ω13'05	1.01582 AU
	3918 Nov 22 18:05	0°♁			3923 Aug 22 07:27	0°Π	
	3918 Dec 22 17:24	0°♂			3923 Sep 22 14:07	0°♄	
	3919 Jan 21 08:24	0°≈			3923 Oct 23 12:21	0°♍	
min. Earth dist.	3919 Feb 05 01:34	14°≈57'48	0.98412 AU		3923 Nov 22 23:03	0°♁	
	3919 Feb 19 20:14	0°♂			3923 Dec 22 22:22	0°♂	
	3919 Mar 21 10:46	0°Υ			3924 Jan 21 13:22	0°≈	
	3919 Apr 20 09:15	0°♂		min. Earth dist.	3924 Feb 05 22:02	15°≈37'23	0.98411 AU
	3919 May 20 19:00	0°Π			3924 Feb 20 01:11	0°♂	
	3919 Jun 20 16:24	0°Θ			3924 Mar 20 15:45	0°Υ	
	3919 Jul 21 22:37	0°Ω			3924 Apr 19 14:16	0°♂	
max. Earth dist.	3919 Aug 08 06:33	16°Ω33'18	1.01590 AU		3924 May 20 00:01	0°Π	
	3919 Aug 22 08:18	0°Π			3924 Jun 19 21:25	0°Θ	
	3919 Sep 22 15:01	0°♄			3924 Jul 21 03:36	0°Ω	
	3919 Oct 23 13:15	0°♍		max. Earth dist.	3924 Aug 08 04:42	17°Ω14'15	1.01586 AU
	3919 Nov 22 23:57	0°♁			3924 Aug 21 13:14	0°Π	
	3919 Dec 22 23:15	0°♂			3924 Sep 21 19:53	0°♄	
	3920 Jan 21 14:15	0°≈			3924 Oct 22 18:04	0°♍	
min. Earth dist.	3920 Feb 07 15:11	17°≈20'02	0.98415 AU		3924 Nov 22 04:45	0°♁	
	3920 Feb 20 02:04	0°♂			3924 Dec 22 04:02	0°♂	
	3920 Mar 20 16:37	0°Υ			3925 Jan 20 19:03	0°≈	
	3920 Apr 19 15:07	0°♂		min. Earth dist.	3925 Feb 05 03:28	15°≈36'41	0.98419 AU

	3925 Feb 19 06:55	0° H			3929 Dec 22 09:04	0° Z		
	3925 Mar 20 21:30	0° Y			3930 Jan 21 00:06	0° \approx		
	3925 Apr 19 20:03	0° B	min. Earth dist.		3930 Feb 04 16:57	14° \approx 56'57	0.98415 AU	
	3925 May 20 05:51	0° II			3930 Feb 19 11:57	0° H		
	3925 Jun 20 03:16	0° G			3930 Mar 21 02:30	0° Y		
max. Earth dist.	3925 Jul 21 09:29	0° O			3930 Apr 20 00:59	0° B		
	3925 Aug 06 08:09	15° O 14'09	1.01587 AU		3930 May 20 10:42	0° II		
	3925 Aug 21 19:07	0° M			3930 Jun 20 08:02	0° G		
	3925 Sep 22 01:47	0° L			3930 Jul 21 14:11	0° O		
	3925 Oct 22 23:57	0° M	max. Earth dist.		3930 Aug 07 18:17	16° O 24'17	1.01587 AU	
	3925 Nov 22 10:36	0° J			3930 Aug 21 23:49	0° M		
	3925 Dec 22 09:54	0° Z			3930 Sep 22 06:33	0° L		
	3926 Jan 21 00:56	0° \approx			3930 Oct 23 04:51	0° M		
min. Earth dist.	3926 Feb 06 22:17	17° \approx 10'54	0.98415 AU		3930 Nov 22 15:39	0° J		
	3926 Feb 19 12:49	0° H			3930 Dec 22 15:02	0° Z		
	3926 Mar 21 03:23	0° Y			3931 Jan 21 06:04	0° \approx		
	3926 Apr 20 01:53	0° B	min. Earth dist.		3931 Feb 07 16:26	17° \approx 44'03	0.98413 AU	
	3926 May 20 11:36	0° II			3931 Feb 19 17:53	0° H		
	3926 Jun 20 08:56	0° G			3931 Mar 21 08:23	0° Y		
max. Earth dist.	3926 Jul 21 15:05	0° O			3931 Apr 20 06:48	0° B		
	3926 Aug 07 19:00	16° O 23'53	1.01582 AU		3931 May 20 16:28	0° II		
	3926 Aug 22 00:42	0° M			3931 Jun 20 13:48	0° G		
	3926 Sep 22 07:23	0° L			3931 Jul 21 20:00	0° O		
	3926 Oct 23 05:37	0° M	max. Earth dist.		3931 Aug 06 14:29	15° O 04'13	1.01586 AU	
	3926 Nov 22 16:19	0° J			3931 Aug 22 05:40	0° M		
	3926 Dec 22 15:38	0° Z			3931 Sep 22 12:25	0° L		
	3927 Jan 21 06:40	0° \approx			3931 Oct 23 10:43	0° M		
min. Earth dist.	3927 Feb 05 04:02	15° \approx 08'27	0.98414 AU		3931 Nov 22 21:30	0° J		
	3927 Feb 19 18:32	0° H			3931 Dec 22 20:53	0° Z		
	3927 Mar 21 09:06	0° Y			3932 Jan 21 11:56	0° \approx		
	3927 Apr 20 07:35	0° B	min. Earth dist.		3932 Feb 06 09:21	16° \approx 09'48	0.98411 AU	
	3927 May 20 17:17	0° II			3932 Feb 19 23:47	0° H		
	3927 Jun 20 14:37	0° G			3932 Mar 20 14:17	0° Y		
max. Earth dist.	3927 Jul 21 20:48	0° O			3932 Apr 19 12:43	0° B		
	3927 Aug 08 15:33	16° O 59'07	1.01590 AU		3932 May 19 22:21	0° II		
	3927 Aug 22 06:29	0° M			3932 Jun 19 19:40	0° G		
	3927 Sep 22 13:14	0° L			3932 Jul 21 01:50	0° O		
	3927 Oct 23 11:30	0° M	max. Earth dist.		3932 Aug 08 11:26	17° O 34'32	1.01587 AU	
	3927 Nov 22 22:12	0° J			3932 Aug 21 11:30	0° M		
	3927 Dec 22 21:29	0° Z			3932 Sep 21 18:13	0° L		
	3928 Jan 21 12:27	0° \approx			3932 Oct 22 16:30	0° M		
min. Earth dist.	3928 Feb 07 02:15	16° \approx 51'39	0.98416 AU		3932 Nov 22 03:14	0° J		
	3928 Feb 20 00:17	0° H			3932 Dec 22 02:36	0° Z		
	3928 Mar 20 14:50	0° Y			3933 Jan 20 17:40	0° \approx		
	3928 Apr 19 13:21	0° B	min. Earth dist.		3933 Feb 04 19:07	15° \approx 18'51	0.98420 AU	
	3928 May 19 23:05	0° II			3933 Feb 19 05:34	0° H		
	3928 Jun 19 20:28	0° G			3933 Mar 20 20:09	0° Y		
max. Earth dist.	3928 Jul 21 02:41	0° O			3933 Apr 19 18:38	0° B		
	3928 Aug 05 18:24	14° O 57'35	1.01588 AU		3933 May 20 04:19	0° II		
	3928 Aug 21 12:23	0° M			3933 Jun 20 01:37	0° G		
	3928 Sep 21 19:08	0° L			3933 Jul 21 07:46	0° O		
	3928 Oct 22 17:23	0° M	max. Earth dist.		3933 Aug 06 20:37	15° O 47'57	1.01587 AU	
	3928 Nov 22 04:05	0° J			3933 Aug 21 17:25	0° M		
	3928 Dec 22 03:21	0° Z			3933 Sep 22 00:09	0° L		
	3929 Jan 20 18:19	0° \approx			3933 Oct 22 22:26	0° M		
min. Earth dist.	3929 Feb 06 01:45	16° \approx 35'31	0.98409 AU		3933 Nov 22 09:11	0° J		
	3929 Feb 19 06:08	0° H			3933 Dec 22 08:33	0° Z		
	3929 Mar 20 20:41	0° Y			3934 Jan 20 23:37	0° \approx		
	3929 Apr 19 19:12	0° B	min. Earth dist.		3934 Feb 07 04:29	17° \approx 29'58	0.98417 AU	
	3929 May 20 04:56	0° II			3934 Feb 19 11:32	0° H		
	3929 Jun 20 02:16	0° G			3934 Mar 21 02:07	0° Y		
max. Earth dist.	3929 Jul 21 08:24	0° O			3934 Apr 20 00:35	0° B		
	3929 Aug 08 13:41	17° O 24'21	1.01582 AU		3934 May 20 10:13	0° II		
	3929 Aug 21 18:00	0° M			3934 Jun 20 07:28	0° G		
	3929 Sep 22 00:42	0° L			3934 Jul 21 13:32	0° O		
	3929 Oct 22 22:58	0° M	max. Earth dist.		3934 Aug 07 09:21	16° O 04'43	1.01580 AU	
	3929 Nov 22 09:43	0° J			3934 Aug 21 23:07	0° M		

	3934 Sep 22 05:50	0°♎			3939 Jul 21 18:37	0°♏	
	3934 Oct 23 04:09	0°♍		max. Earth dist.	3939 Aug 06 12:46	15°♏03'27	1.01586 AU
	3934 Nov 22 14:58	0°♌			3939 Aug 22 04:17	0°♎	
	3934 Dec 22 14:23	0°♋			3939 Sep 22 11:03	0°♎	
min. Earth dist.	3935 Jan 21 05:27	0°♊			3939 Oct 23 09:21	0°♍	
	3935 Feb 05 11:53	15°♊31'31	0.98414 AU		3939 Nov 22 20:07	0°♌	
	3935 Feb 19 17:20	0°♋			3939 Dec 22 19:28	0°♋	
	3935 Mar 21 07:53	0°♌		min. Earth dist.	3940 Jan 21 10:30	0°♊	
	3935 Apr 20 06:21	0°♍			3940 Feb 06 14:43	16°♊27'14	0.98411 AU
	3935 May 20 16:00	0°♎			3940 Feb 19 22:20	0°♋	
	3935 Jun 20 13:16	0°♏			3940 Mar 20 12:52	0°♌	
max. Earth dist.	3935 Jul 21 19:21	0°♏			3940 Apr 19 11:18	0°♍	
	3935 Aug 09 00:39	17°♏24'21	1.01586 AU		3940 May 19 20:57	0°♎	
	3935 Aug 22 04:58	0°♎			3940 Jun 19 18:14	0°♏	
	3935 Sep 22 11:42	0°♎		max. Earth dist.	3940 Jul 21 00:22	0°♏	
	3935 Oct 23 10:01	0°♍			3940 Aug 08 12:08	17°♏39'43	1.01586 AU
	3935 Nov 22 20:50	0°♌			3940 Aug 21 10:01	0°♎	
	3935 Dec 22 20:13	0°♋			3940 Sep 21 16:46	0°♎	
min. Earth dist.	3936 Jan 21 11:16	0°♊			3940 Oct 22 15:03	0°♍	
	3936 Feb 06 18:32	16°♊34'55	0.98418 AU		3940 Nov 22 01:49	0°♌	
	3936 Feb 19 23:07	0°♋			3940 Dec 22 01:10	0°♋	
	3936 Mar 20 13:39	0°♌		min. Earth dist.	3941 Jan 20 16:11	0°♊	
	3936 Apr 19 12:07	0°♍			3941 Feb 04 10:20	15°♊00'19	0.98415 AU
	3936 May 19 21:50	0°♎			3941 Feb 19 04:01	0°♋	
	3936 Jun 19 19:10	0°♏			3941 Mar 20 18:33	0°♌	
max. Earth dist.	3936 Jul 21 01:20	0°♏			3941 Apr 19 17:01	0°♍	
	3936 Aug 05 22:20	15°♏10'15	1.01585 AU		3941 May 20 02:43	0°♎	
	3936 Aug 21 10:58	0°♎			3941 Jun 20 00:01	0°♏	
	3936 Sep 21 17:41	0°♎		max. Earth dist.	3941 Jul 21 06:10	0°♏	
	3936 Oct 22 15:57	0°♍			3941 Aug 07 04:10	16°♏09'45	1.01588 AU
	3936 Nov 22 02:42	0°♌			3941 Aug 21 15:49	0°♎	
	3936 Dec 22 02:05	0°♋			3941 Sep 21 22:35	0°♎	
min. Earth dist.	3937 Jan 20 17:09	0°♊			3941 Oct 22 20:55	0°♍	
	3937 Feb 06 12:35	17°♊05'59	0.98414 AU		3941 Nov 22 07:43	0°♌	
	3937 Feb 19 05:01	0°♋			3941 Dec 22 07:06	0°♋	
	3937 Mar 20 19:34	0°♌		min. Earth dist.	3942 Jan 20 22:08	0°♊	
	3937 Apr 19 18:02	0°♍			3942 Feb 07 09:33	17°♊46'44	0.98413 AU
	3937 May 20 03:43	0°♎			3942 Feb 19 09:58	0°♋	
	3937 Jun 20 01:00	0°♏			3942 Mar 21 00:28	0°♌	
max. Earth dist.	3937 Jul 21 07:06	0°♏			3942 Apr 19 22:51	0°♍	
	3937 Aug 08 02:53	17°♏01'47	1.01579 AU		3942 May 20 08:28	0°♎	
	3937 Aug 21 16:40	0°♎			3942 Jun 20 05:43	0°♏	
	3937 Sep 21 23:20	0°♎		max. Earth dist.	3942 Jul 21 11:49	0°♏	
	3937 Oct 22 21:34	0°♍			3942 Aug 06 17:54	15°♏31'56	1.01583 AU
	3937 Nov 22 08:19	0°♌			3942 Aug 21 21:26	0°♎	
	3937 Dec 22 07:43	0°♋			3942 Sep 22 04:12	0°♎	
min. Earth dist.	3938 Jan 20 22:50	0°♊			3942 Oct 23 02:34	0°♍	
	3938 Feb 04 19:00	15°♊05'19	0.98419 AU		3942 Nov 22 13:26	0°♌	
	3938 Feb 19 10:45	0°♋			3942 Dec 22 12:53	0°♋	
	3938 Mar 21 01:20	0°♌		min. Earth dist.	3943 Jan 21 03:59	0°♊	
	3938 Apr 19 23:47	0°♍			3943 Feb 05 22:40	16°♊02'49	0.98410 AU
	3938 May 20 09:27	0°♎			3943 Feb 19 15:48	0°♋	
	3938 Jun 20 06:43	0°♏			3943 Mar 21 06:16	0°♌	
max. Earth dist.	3938 Jul 21 12:50	0°♏			3943 Apr 20 04:36	0°♍	
	3938 Aug 08 02:58	16°♏48'12	1.01586 AU		3943 May 20 14:09	0°♎	
	3938 Aug 21 22:27	0°♎			3943 Jun 20 11:22	0°♏	
	3938 Sep 22 05:10	0°♎		max. Earth dist.	3943 Jul 21 17:29	0°♏	
	3938 Oct 23 03:27	0°♍			3943 Aug 09 06:45	17°♏43'19	1.01589 AU
	3938 Nov 22 14:14	0°♌			3943 Aug 22 03:09	0°♎	
	3938 Dec 22 13:37	0°♋			3943 Sep 22 09:56	0°♎	
min. Earth dist.	3939 Jan 21 04:41	0°♊			3943 Oct 23 08:19	0°♍	
	3939 Feb 07 09:43	17°♊30'25	0.98418 AU		3943 Nov 22 19:10	0°♌	
	3939 Feb 19 16:33	0°♋			3943 Dec 22 18:37	0°♋	
	3939 Mar 21 07:05	0°♌		min. Earth dist.	3944 Jan 21 09:42	0°♊	
	3939 Apr 20 05:31	0°♍			3944 Feb 06 08:30	16°♊13'17	0.98417 AU
	3939 May 20 15:10	0°♎			3944 Feb 19 21:32	0°♋	
	3939 Jun 20 12:27	0°♏			3944 Mar 20 12:00	0°♌	

	3944 Apr 19 10:22	0°♄		min. Earth dist.	3949 Feb 04 13:01	15°≈10'58	0.98419 AU
	3944 May 19 19:57	0°♂			3949 Feb 19 02:32	0°♄	
	3944 Jun 19 17:12	0°♂			3949 Mar 20 17:04	0°♄	
	3944 Jul 20 23:20	0°♂			3949 Apr 19 15:29	0°♄	
max. Earth dist.	3944 Aug 06 08:28	15°♂39'07	1.01590 AU		3949 May 20 01:06	0°♂	
	3944 Aug 21 09:02	0°♄			3949 Jun 19 22:21	0°♂	
	3944 Sep 21 15:50	0°♂			3949 Jul 21 04:27	0°♂	
	3944 Oct 22 14:11	0°♄		max. Earth dist.	3949 Aug 07 12:29	16°♂33'42	1.01585 AU
	3944 Nov 22 01:01	0°♄			3949 Aug 21 14:04	0°♄	
	3944 Dec 22 00:27	0°♂			3949 Sep 21 20:48	0°♂	
	3945 Jan 20 15:34	0°≈			3949 Oct 22 19:07	0°♄	
min. Earth dist.	3945 Feb 06 21:01	17°≈31'30	0.98415 AU		3949 Nov 22 05:57	0°♄	
	3945 Feb 19 03:27	0°♄			3949 Dec 22 05:25	0°♂	
	3945 Mar 20 17:58	0°♄			3950 Jan 20 20:34	0°≈	
	3945 Apr 19 16:21	0°♄		min. Earth dist.	3950 Feb 07 11:58	17°≈56'44	0.98420 AU
	3945 May 20 01:55	0°♂			3950 Feb 19 08:29	0°♄	
	3945 Jun 19 23:05	0°♂			3950 Mar 20 23:01	0°♄	
	3945 Jul 21 05:06	0°♂			3950 Apr 19 21:24	0°♄	
max. Earth dist.	3945 Aug 07 23:00	16°♂57'23	1.01579 AU		3950 May 20 06:57	0°♂	
	3945 Aug 21 14:40	0°♄			3950 Jun 20 04:08	0°♂	
	3945 Sep 21 21:24	0°♂			3950 Jul 21 10:12	0°♂	
	3945 Oct 22 19:46	0°♄		max. Earth dist.	3950 Aug 06 11:08	15°♂19'42	1.01582 AU
	3945 Nov 22 06:37	0°♄			3950 Aug 21 19:49	0°♄	
	3945 Dec 22 06:05	0°♂			3950 Sep 22 02:34	0°♂	
	3946 Jan 20 21:13	0°≈			3950 Oct 23 00:56	0°♄	
min. Earth dist.	3946 Feb 05 00:00	15°≈22'10	0.98418 AU		3950 Nov 22 11:48	0°♄	
	3946 Feb 19 09:09	0°♄			3950 Dec 22 11:17	0°♂	
	3946 Mar 20 23:42	0°♄			3951 Jan 21 02:25	0°≈	
	3946 Apr 19 22:06	0°♄		min. Earth dist.	3951 Feb 06 04:20	16°≈21'11	0.98414 AU
	3946 May 20 07:40	0°♂			3951 Feb 19 14:19	0°♄	
	3946 Jun 20 04:50	0°♂			3951 Mar 21 04:50	0°♄	
	3946 Jul 21 10:51	0°♂			3951 Apr 20 03:12	0°♄	
max. Earth dist.	3946 Aug 08 15:59	17°♂24'05	1.01583 AU		3951 May 20 12:44	0°♂	
	3946 Aug 21 20:25	0°♄			3951 Jun 20 09:54	0°♂	
	3946 Sep 22 03:10	0°♂			3951 Jul 21 15:58	0°♂	
	3946 Oct 23 01:34	0°♄		max. Earth dist.	3951 Aug 09 11:38	17°♂58'36	1.01586 AU
	3946 Nov 22 12:28	0°♄			3951 Aug 22 01:37	0°♄	
	3946 Dec 22 11:58	0°♂			3951 Sep 22 08:25	0°♂	
	3947 Jan 21 03:04	0°≈			3951 Oct 23 06:48	0°♄	
min. Earth dist.	3947 Feb 07 05:10	17°≈22'51	0.98419 AU		3951 Nov 22 17:40	0°♄	
	3947 Feb 19 14:56	0°♄			3951 Dec 22 17:06	0°♂	
	3947 Mar 21 05:27	0°♄			3952 Jan 21 08:10	0°≈	
	3947 Apr 20 03:51	0°♄		min. Earth dist.	3952 Feb 05 14:09	15°≈30'24	0.98417 AU
	3947 May 20 13:26	0°♂			3952 Feb 19 20:01	0°♄	
	3947 Jun 20 10:39	0°♂			3952 Mar 20 10:32	0°♄	
	3947 Jul 21 16:43	0°♂			3952 Apr 19 08:56	0°♄	
max. Earth dist.	3947 Aug 06 16:22	15°♂16'39	1.01583 AU		3952 May 19 18:32	0°♂	
	3947 Aug 22 02:20	0°♄			3952 Jun 19 15:46	0°♂	
	3947 Sep 22 09:06	0°♂			3952 Jul 20 21:54	0°♂	
	3947 Oct 23 07:28	0°♄		max. Earth dist.	3952 Aug 06 16:13	16°♂01'03	1.01589 AU
	3947 Nov 22 18:22	0°♄			3952 Aug 21 07:34	0°♄	
	3947 Dec 22 17:50	0°♂			3952 Sep 21 14:23	0°♂	
	3948 Jan 21 08:57	0°≈			3952 Oct 22 12:47	0°♄	
min. Earth dist.	3948 Feb 07 03:04	17°≈02'32	0.98413 AU		3952 Nov 21 23:39	0°♄	
	3948 Feb 19 20:49	0°♄			3952 Dec 21 23:05	0°♂	
	3948 Mar 20 11:19	0°♄			3953 Jan 20 14:09	0°≈	
	3948 Apr 19 09:42	0°♄		min. Earth dist.	3953 Feb 07 00:13	17°≈43'16	0.98413 AU
	3948 May 19 19:18	0°♂			3953 Feb 19 02:00	0°♄	
	3948 Jun 19 16:31	0°♂			3953 Mar 20 16:30	0°♄	
	3948 Jul 20 22:35	0°♂			3953 Apr 19 14:53	0°♄	
max. Earth dist.	3948 Aug 08 08:19	17°♂35'02	1.01581 AU		3953 May 20 00:29	0°♂	
	3948 Aug 21 08:10	0°♄			3953 Jun 19 21:40	0°♂	
	3948 Sep 21 14:52	0°♂			3953 Jul 21 03:43	0°♂	
	3948 Oct 22 13:11	0°♄		max. Earth dist.	3953 Aug 07 03:55	16°♂15'13	1.01580 AU
	3948 Nov 22 00:02	0°♄			3953 Aug 21 13:17	0°♄	
	3948 Dec 21 23:29	0°♂			3953 Sep 21 20:03	0°♂	
	3949 Jan 20 14:37	0°≈			3953 Oct 22 18:26	0°♄	

	3953 Nov 22 05:20	0°♏			3958 Aug 21 18:14	0°♐		
	3953 Dec 22 04:50	0°♐			3958 Sep 22 01:02	0°♑		
	3954 Jan 20 19:58	0°♑			3958 Oct 22 23:29	0°♒		
min. Earth dist.	3954 Feb 05 07:36	15°♑44'47	0.98414 AU		3958 Nov 22 10:27	0°♓		
	3954 Feb 19 07:50	0°♒			3958 Dec 22 10:00	0°♐		
	3954 Mar 20 22:19	0°♑			3959 Jan 21 01:09	0°♑		
	3954 Apr 19 20:40	0°♓		min. Earth dist.	3959 Feb 06 14:26	16°♑50'12	0.98413 AU	
	3954 May 20 06:13	0°♒			3959 Feb 19 13:02	0°♒		
	3954 Jun 20 03:23	0°♑			3959 Mar 21 03:30	0°♑		
	3954 Jul 21 09:26	0°♓			3959 Apr 20 01:49	0°♓		
max. Earth dist.	3954 Aug 08 21:37	17°♓40'49	1.01585 AU		3959 May 20 11:18	0°♒		
	3954 Aug 21 19:03	0°♐			3959 Jun 20 08:24	0°♑		
	3954 Sep 22 01:49	0°♑			3959 Jul 21 14:24	0°♓		
	3954 Oct 23 00:15	0°♒		max. Earth dist.	3959 Aug 09 15:05	18°♓10'43	1.01583 AU	
	3954 Nov 22 11:12	0°♏			3959 Aug 21 23:59	0°♐		
	3954 Dec 22 10:44	0°♐			3959 Sep 22 06:47	0°♑		
	3955 Jan 21 01:52	0°♑			3959 Oct 23 05:13	0°♒		
min. Earth dist.	3955 Feb 06 22:52	17°♑09'51	0.98417 AU		3959 Nov 22 16:10	0°♏		
	3955 Feb 19 13:42	0°♒			3959 Dec 22 15:42	0°♐		
	3955 Mar 21 04:08	0°♑			3960 Jan 21 06:50	0°♑		
	3955 Apr 20 02:26	0°♓		min. Earth dist.	3960 Feb 05 13:10	15°♑31'14	0.98417 AU	
	3955 May 20 11:57	0°♒			3960 Feb 19 18:41	0°♒		
	3955 Jun 20 09:09	0°♑			3960 Mar 20 09:09	0°♑		
	3955 Jul 21 15:15	0°♓			3960 Apr 19 07:28	0°♓		
max. Earth dist.	3955 Aug 06 20:12	15°♓29'11	1.01588 AU		3960 May 19 17:00	0°♒		
	3955 Aug 22 00:56	0°♐			3960 Jun 19 14:10	0°♑		
	3955 Sep 22 07:46	0°♑			3960 Jul 20 20:14	0°♓		
	3955 Oct 23 06:11	0°♒		max. Earth dist.	3960 Aug 07 00:33	16°♓24'55	1.01587 AU	
	3955 Nov 22 17:07	0°♏			3960 Aug 21 05:52	0°♐		
	3955 Dec 22 16:38	0°♐			3960 Sep 21 12:40	0°♑		
	3956 Jan 21 07:47	0°♑			3960 Oct 22 11:05	0°♒		
min. Earth dist.	3956 Feb 07 13:32	17°♑32'12	0.98413 AU		3960 Nov 21 22:00	0°♏		
	3956 Feb 19 19:39	0°♒			3960 Dec 21 21:32	0°♐		
	3956 Mar 20 10:06	0°♑			3961 Jan 20 12:41	0°♑		
	3956 Apr 19 08:24	0°♓		min. Earth dist.	3961 Feb 07 07:41	18°♑05'57	0.98416 AU	
	3956 May 19 17:54	0°♒			3961 Feb 19 00:34	0°♒		
	3956 Jun 19 15:03	0°♑			3961 Mar 20 15:02	0°♑		
	3956 Jul 20 21:06	0°♓			3961 Apr 19 13:22	0°♓		
max. Earth dist.	3956 Aug 08 04:00	17°♓28'17	1.01583 AU		3961 May 19 22:52	0°♒		
	3956 Aug 21 06:43	0°♐			3961 Jun 19 19:59	0°♑		
	3956 Sep 21 13:30	0°♑			3961 Jul 21 01:59	0°♓		
	3956 Oct 22 11:53	0°♒		max. Earth dist.	3961 Aug 06 13:53	15°♓45'54	1.01579 AU	
	3956 Nov 21 22:46	0°♏			3961 Aug 21 11:33	0°♐		
	3956 Dec 21 22:15	0°♐			3961 Sep 21 18:17	0°♑		
	3957 Jan 20 13:25	0°♑			3961 Oct 22 16:40	0°♒		
min. Earth dist.	3957 Feb 04 14:24	15°♑17'33	0.98419 AU		3961 Nov 22 03:36	0°♏		
	3957 Feb 19 01:20	0°♒			3961 Dec 22 03:09	0°♐		
	3957 Mar 20 15:51	0°♑			3962 Jan 20 18:21	0°♑		
	3957 Apr 19 14:13	0°♓		min. Earth dist.	3962 Feb 05 16:09	16°♑10'35	0.98417 AU	
	3957 May 19 23:44	0°♒			3962 Feb 19 06:17	0°♒		
	3957 Jun 19 20:53	0°♑			3962 Mar 20 20:48	0°♑		
	3957 Jul 21 02:55	0°♓			3962 Apr 19 19:07	0°♓		
max. Earth dist.	3957 Aug 08 02:00	17°♓09'38	1.01586 AU		3962 May 20 04:34	0°♒		
	3957 Aug 21 12:32	0°♐			3962 Jun 20 01:40	0°♑		
	3957 Sep 21 19:20	0°♑			3962 Jul 21 07:39	0°♓		
	3957 Oct 22 17:45	0°♒		max. Earth dist.	3962 Aug 09 04:32	18°♓01'37	1.01583 AU	
	3957 Nov 22 04:40	0°♏			3962 Aug 21 17:14	0°♐		
	3957 Dec 22 04:10	0°♐			3962 Sep 22 00:01	0°♑		
	3958 Jan 20 19:19	0°♑			3962 Oct 22 22:27	0°♒		
min. Earth dist.	3958 Feb 07 09:12	17°♑52'50	0.98420 AU		3962 Nov 22 09:24	0°♏		
	3958 Feb 19 07:13	0°♒			3962 Dec 22 08:57	0°♐		
	3958 Mar 20 21:44	0°♑			3963 Jan 21 00:06	0°♑		
	3958 Apr 19 20:04	0°♓		min. Earth dist.	3963 Feb 06 05:49	16°♑30'49	0.98419 AU	
	3958 May 20 05:33	0°♒			3963 Feb 19 11:59	0°♒		
	3958 Jun 20 02:39	0°♑			3963 Mar 21 02:27	0°♑		
	3958 Jul 21 08:39	0°♓			3963 Apr 20 00:45	0°♓		
max. Earth dist.	3958 Aug 06 13:36	15°♓29'21	1.01581 AU		3963 May 20 10:13	0°♒		

	3963 Jun 20 07:21	0°☾			3968 Mar 20 07:36	0°☿		
	3963 Jul 21 13:24	0°♌			3968 Apr 19 05:51	0°♋		
max. Earth dist.	3963 Aug 07 04:30	15°♌53'27	1.01588 AU		3968 May 19 15:17	0°♊		
	3963 Aug 21 23:04	0°♍			3968 Jun 19 12:22	0°♈		
	3963 Sep 22 05:55	0°♎			3968 Jul 20 18:24	0°♏		
	3963 Oct 23 04:23	0°♐		max. Earth dist.	3968 Aug 07 12:11	16°♏56'59	1.01588 AU	
	3963 Nov 22 15:20	0°♑			3968 Aug 21 04:03	0°♍		
	3963 Dec 22 14:52	0°♒			3968 Sep 21 10:56	0°♎		
	3964 Jan 21 05:59	0°♓			3968 Oct 22 09:25	0°♐		
min. Earth dist.	3964 Feb 07 18:04	17°♓48'21	0.98413 AU		3968 Nov 21 20:25	0°♑		
	3964 Feb 19 17:51	0°♈			3968 Dec 21 20:00	0°♒		
	3964 Mar 20 08:18	0°☿			3969 Jan 20 11:12	0°♓		
	3964 Apr 19 06:37	0°♋		min. Earth dist.	3969 Feb 07 09:40	18°♓14'40	0.98419 AU	
	3964 May 19 16:06	0°♊			3969 Feb 18 23:07	0°♈		
	3964 Jun 19 13:14	0°♈			3969 Mar 20 13:36	0°☿		
	3964 Jul 20 19:15	0°♌			3969 Apr 19 11:54	0°♋		
max. Earth dist.	3964 Aug 07 17:21	17°♌07'22	1.01582 AU		3969 May 19 21:19	0°♊		
	3964 Aug 21 04:51	0°♍			3969 Jun 19 18:21	0°♈		
	3964 Sep 21 11:39	0°♎			3969 Jul 21 00:17	0°♏		
	3964 Oct 22 10:05	0°♐		max. Earth dist.	3969 Aug 06 12:20	15°♏46'19	1.01579 AU	
	3964 Nov 21 21:01	0°♑			3969 Aug 21 09:51	0°♍		
	3964 Dec 21 20:32	0°♒			3969 Sep 21 16:39	0°♎		
	3965 Jan 20 11:40	0°♓			3969 Oct 22 15:08	0°♐		
min. Earth dist.	3965 Feb 04 17:33	15°♓30'06	0.98415 AU		3969 Nov 22 02:09	0°♑		
	3965 Feb 18 23:32	0°♈			3969 Dec 22 01:46	0°♒		
	3965 Mar 20 14:01	0°☿			3970 Jan 20 17:00	0°♓		
	3965 Apr 19 12:21	0°♋		min. Earth dist.	3970 Feb 06 00:24	16°♓35'04	0.98417 AU	
	3965 May 19 21:51	0°♊			3970 Feb 19 04:56	0°♈		
	3965 Jun 19 18:59	0°♈			3970 Mar 20 19:27	0°☿		
	3965 Jul 21 01:00	0°♌			3970 Apr 19 17:44	0°♋		
max. Earth dist.	3965 Aug 08 10:36	17°♌34'41	1.01586 AU		3970 May 20 03:10	0°♊		
	3965 Aug 21 10:37	0°♍			3970 Jun 20 00:10	0°♈		
	3965 Sep 21 17:26	0°♎			3970 Jul 21 06:05	0°♏		
	3965 Oct 22 15:54	0°♐		max. Earth dist.	3970 Aug 09 12:03	18°♏23'23	1.01580 AU	
	3965 Nov 22 02:54	0°♑			3970 Aug 21 15:37	0°♍		
	3965 Dec 22 02:27	0°♒			3970 Sep 21 22:25	0°♎		
	3966 Jan 20 17:38	0°♓			3970 Oct 22 20:56	0°♐		
min. Earth dist.	3966 Feb 07 05:53	17°♓48'40	0.98418 AU		3970 Nov 22 08:00	0°♑		
	3966 Feb 19 05:30	0°♈			3970 Dec 22 07:37	0°♒		
	3966 Mar 20 19:55	0°☿			3971 Jan 20 22:50	0°♓		
	3966 Apr 19 18:11	0°♋		min. Earth dist.	3971 Feb 05 19:46	16°♓08'25	0.98419 AU	
	3966 May 20 03:37	0°♊			3971 Feb 19 10:42	0°♈		
	3966 Jun 20 00:43	0°♈			3971 Mar 21 01:09	0°☿		
	3966 Jul 21 06:44	0°♌			3971 Apr 19 23:25	0°♋		
max. Earth dist.	3966 Aug 06 13:02	15°♌32'33	1.01584 AU		3971 May 20 08:52	0°♊		
	3966 Aug 21 16:21	0°♍			3971 Jun 20 05:57	0°♈		
	3966 Sep 21 23:11	0°♎			3971 Jul 21 11:57	0°♏		
	3966 Oct 22 21:41	0°♐		max. Earth dist.	3971 Aug 07 12:54	16°♏16'58	1.01585 AU	
	3966 Nov 22 08:44	0°♑			3971 Aug 21 21:34	0°♍		
	3966 Dec 22 08:22	0°♒			3971 Sep 22 04:25	0°♎		
	3967 Jan 20 23:34	0°♓			3971 Oct 23 02:56	0°♐		
min. Earth dist.	3967 Feb 07 02:48	17°♓25'41	0.98412 AU		3971 Nov 22 13:58	0°♑		
	3967 Feb 19 11:27	0°♈			3971 Dec 22 13:35	0°♒		
	3967 Mar 21 01:51	0°☿			3972 Jan 21 04:48	0°♓		
	3967 Apr 20 00:04	0°♋		min. Earth dist.	3972 Feb 08 02:53	18°♓13'47	0.98415 AU	
	3967 May 20 09:28	0°♊			3972 Feb 19 16:40	0°♈		
	3967 Jun 20 06:31	0°♈			3972 Mar 20 07:06	0°☿		
	3967 Jul 21 12:31	0°♌			3972 Apr 19 05:22	0°♋		
max. Earth dist.	3967 Aug 09 13:20	18°♌10'59	1.01584 AU		3972 May 19 14:49	0°♊		
	3967 Aug 21 22:09	0°♍			3972 Jun 19 11:55	0°♈		
	3967 Sep 22 04:59	0°♎			3972 Jul 20 17:54	0°♏		
	3967 Oct 23 03:28	0°♐		max. Earth dist.	3972 Aug 07 00:53	16°♏31'25	1.01579 AU	
	3967 Nov 22 14:29	0°♑			3972 Aug 21 03:28	0°♍		
	3967 Dec 22 14:04	0°♒			3972 Sep 21 10:15	0°♎		
	3968 Jan 21 05:17	0°♓			3972 Oct 22 08:41	0°♐		
min. Earth dist.	3968 Feb 05 13:32	15°♓36'03	0.98417 AU		3972 Nov 21 19:40	0°♑		
	3968 Feb 19 17:10	0°♈			3972 Dec 21 19:15	0°♒		

	3973 Jan 20 10:28	0°≈		3977 Oct 22 13:39	0°ℓ	
min. Earth dist.	3973 Feb 05 02:05	15°≈54'49	0.98417 AU	3977 Nov 22 00:45	0°↗	
	3973 Feb 18 22:24	0°✕		3977 Dec 22 00:24	0°☾	
	3973 Mar 20 12:52	0°Υ		3978 Jan 20 15:38	0°≈	
	3973 Apr 19 11:10	0°♁		min. Earth dist.	3978 Feb 06 12:03	17°≈08'17 0.98413 AU
	3973 May 19 20:36	0°Ⅱ			3978 Feb 19 03:31	0°✕
	3973 Jun 19 17:41	0°☾			3978 Mar 20 17:56	0°Υ
	3973 Jul 20 23:41	0°Ω			3978 Apr 19 16:08	0°♁
max. Earth dist.	3973 Aug 08 17:33	17°Ω54'26	1.01584 AU		3978 May 20 01:28	0°Ⅱ
	3973 Aug 21 09:16	0°♐			3978 Jun 19 22:27	0°☾
	3973 Sep 21 16:04	0°♄			3978 Jul 21 04:22	0°Ω
	3973 Oct 22 14:31	0°ℓ		max. Earth dist.	3978 Aug 09 13:56	18°Ω31'55 1.01582 AU
	3973 Nov 22 01:31	0°↗			3978 Aug 21 13:56	0°♐
	3973 Dec 22 01:07	0°☾			3978 Sep 21 20:46	0°♄
	3974 Jan 20 16:20	0°≈			3978 Oct 22 19:20	0°ℓ
min. Earth dist.	3974 Feb 06 19:23	17°≈25'04	0.98422 AU		3978 Nov 22 06:27	0°↗
	3974 Feb 19 04:16	0°✕			3978 Dec 22 06:09	0°☾
	3974 Mar 20 18:44	0°Υ			3979 Jan 20 21:24	0°≈
	3974 Apr 19 16:58	0°♁		min. Earth dist.	3979 Feb 05 17:15	16°≈05'35 0.98417 AU
	3974 May 20 02:22	0°Ⅱ			3979 Feb 19 09:16	0°✕
	3974 Jun 19 23:24	0°☾			3979 Mar 20 23:38	0°Υ
	3974 Jul 21 05:23	0°Ω			3979 Apr 19 21:47	0°♁
max. Earth dist.	3974 Aug 06 17:15	15°Ω45'47	1.01585 AU		3979 May 20 07:06	0°Ⅱ
	3974 Aug 21 15:01	0°♐			3979 Jun 20 04:07	0°☾
	3974 Sep 21 21:52	0°♄			3979 Jul 21 10:06	0°Ω
	3974 Oct 22 20:23	0°ℓ		max. Earth dist.	3979 Aug 07 23:02	16°Ω45'29 1.01589 AU
	3974 Nov 22 07:26	0°↗			3979 Aug 21 19:45	0°♐
	3974 Dec 22 07:02	0°☾			3979 Sep 22 02:40	0°♄
	3975 Jan 20 22:15	0°≈			3979 Oct 23 01:14	0°ℓ
min. Earth dist.	3975 Feb 07 09:08	17°≈45'12	0.98414 AU		3979 Nov 22 12:20	0°↗
	3975 Feb 19 10:09	0°✕			3979 Dec 22 12:01	0°☾
	3975 Mar 21 00:35	0°Υ			3980 Jan 21 03:17	0°≈
	3975 Apr 19 22:48	0°♁		min. Earth dist.	3980 Feb 08 09:48	18°≈35'12 0.98417 AU
	3975 May 20 08:11	0°Ⅱ			3980 Feb 19 15:11	0°✕
	3975 Jun 20 05:12	0°☾			3980 Mar 20 05:35	0°Υ
	3975 Jul 21 11:09	0°Ω			3980 Apr 19 03:45	0°♁
max. Earth dist.	3975 Aug 09 08:22	18°Ω02'28	1.01583 AU		3980 May 19 13:04	0°Ⅱ
	3975 Aug 21 20:46	0°♐			3980 Jun 19 10:03	0°☾
	3975 Sep 22 03:38	0°♄			3980 Jul 20 15:59	0°Ω
	3975 Oct 23 02:09	0°ℓ		max. Earth dist.	3980 Aug 06 17:58	16°Ω19'33 1.01581 AU
	3975 Nov 22 13:10	0°↗			3980 Aug 21 01:34	0°♐
	3975 Dec 22 12:45	0°☾			3980 Sep 21 08:25	0°♄
	3976 Jan 21 03:54	0°≈			3980 Oct 22 06:56	0°ℓ
min. Earth dist.	3976 Feb 05 10:30	15°≈31'53	0.98414 AU		3980 Nov 21 17:59	0°↗
	3976 Feb 19 15:45	0°✕			3980 Dec 21 17:38	0°☾
	3976 Mar 20 06:11	0°Υ			3981 Jan 20 08:54	0°≈
	3976 Apr 19 04:26	0°♁		min. Earth dist.	3981 Feb 05 10:36	16°≈20'29 0.98418 AU
	3976 May 19 13:51	0°Ⅱ			3981 Feb 18 20:51	0°✕
	3976 Jun 19 10:55	0°☾			3981 Mar 20 11:19	0°Υ
	3976 Jul 20 16:56	0°Ω			3981 Apr 19 09:33	0°♁
max. Earth dist.	3976 Aug 07 21:53	17°Ω23'37	1.01589 AU		3981 May 19 18:54	0°Ⅱ
	3976 Aug 21 02:34	0°♐			3981 Jun 19 15:51	0°☾
	3976 Sep 21 09:28	0°♄			3981 Jul 20 21:45	0°Ω
	3976 Oct 22 08:01	0°ℓ		max. Earth dist.	3981 Aug 09 04:37	18°Ω25'31 1.01582 AU
	3976 Nov 21 19:04	0°↗			3981 Aug 21 07:18	0°♐
	3976 Dec 21 18:39	0°☾			3981 Sep 21 14:08	0°♄
	3977 Jan 20 09:49	0°≈			3981 Oct 22 12:41	0°ℓ
min. Earth dist.	3977 Feb 07 07:25	18°≈12'31	0.98416 AU		3981 Nov 21 23:47	0°↗
	3977 Feb 18 21:41	0°✕			3981 Dec 21 23:27	0°☾
	3977 Mar 20 12:06	0°Υ			3982 Jan 20 14:43	0°≈
	3977 Apr 19 10:21	0°♁		min. Earth dist.	3982 Feb 06 08:10	17°≈00'35 0.98423 AU
	3977 May 19 19:45	0°Ⅱ			3982 Feb 19 02:39	0°✕
	3977 Jun 19 16:47	0°☾			3982 Mar 20 17:06	0°Υ
	3977 Jul 20 22:43	0°Ω			3982 Apr 19 15:19	0°♁
max. Earth dist.	3977 Aug 06 09:06	15°Ω42'23	1.01581 AU		3982 May 20 00:38	0°Ⅱ
	3977 Aug 21 08:17	0°♐			3982 Jun 19 21:35	0°☾
	3977 Sep 21 15:07	0°♄			3982 Jul 21 03:28	0°Ω

max. Earth dist.	3982 Aug 07 02:11	16°Ω11'45	1.01582 AU		3987 May 20 05:33	0°Π	
	3982 Aug 21 13:02	0°൬			3987 Jun 20 02:32	0°☾	
	3982 Sep 21 19:54	0°♎			3987 Jul 21 08:30	0°♏	
	3982 Oct 22 18:30	0°♌		max. Earth dist.	3987 Aug 08 08:20	17°Ω11'28	1.01589 AU
	3982 Nov 22 05:39	0°♐			3987 Aug 21 18:09	0°൬	
	3982 Dec 22 05:22	0°♑			3987 Sep 22 01:06	0°♎	
	3983 Jan 20 20:38	0°♒			3987 Oct 22 23:42	0°♌	
min. Earth dist.	3983 Feb 07 19:17	18°≈15'07	0.98416 AU		3987 Nov 22 10:50	0°♐	
	3983 Feb 19 08:33	0°♐			3987 Dec 22 10:29	0°♑	
	3983 Mar 20 22:57	0°♑			3988 Jan 21 01:42	0°♒	
	3983 Apr 19 21:09	0°♒		min. Earth dist.	3988 Feb 08 07:30	18°≈33'24	0.98415 AU
	3983 May 20 06:29	0°Π			3988 Feb 19 13:34	0°♐	
	3983 Jun 20 03:27	0°☾			3988 Mar 20 03:57	0°♑	
	3983 Jul 21 09:20	0°♏			3988 Apr 19 02:09	0°♒	
max. Earth dist.	3983 Aug 08 21:36	17°Ω41'18	1.01579 AU		3988 May 19 11:30	0°Π	
	3983 Aug 21 18:53	0°൬			3988 Jun 19 08:30	0°☾	
	3983 Sep 22 01:43	0°♎			3988 Jul 20 14:27	0°♏	
	3983 Oct 23 00:15	0°♌		max. Earth dist.	3988 Aug 06 08:25	16°Ω00'24	1.01582 AU
	3983 Nov 22 11:21	0°♐			3988 Aug 21 00:03	0°൬	
	3983 Dec 22 11:02	0°♑			3988 Sep 21 06:56	0°♎	
	3984 Jan 21 02:18	0°♒			3988 Oct 22 05:30	0°♌	
min. Earth dist.	3984 Feb 05 17:10	15°≈52'54	0.98417 AU		3988 Nov 21 16:36	0°♐	
	3984 Feb 19 14:12	0°♐			3988 Dec 21 16:16	0°♑	
	3984 Mar 20 04:37	0°♑			3989 Jan 20 07:30	0°♒	
	3984 Apr 19 02:49	0°♒		min. Earth dist.	3989 Feb 05 18:40	16°≈44'43	0.98413 AU
	3984 May 19 12:11	0°Π			3989 Feb 18 19:23	0°♐	
	3984 Jun 19 09:12	0°☾			3989 Mar 20 09:47	0°♑	
	3984 Jul 20 15:09	0°♏			3989 Apr 19 07:59	0°♒	
max. Earth dist.	3984 Aug 08 05:42	17°Ω46'32	1.01585 AU		3989 May 19 17:20	0°Π	
	3984 Aug 21 00:45	0°൬			3989 Jun 19 14:19	0°☾	
	3984 Sep 21 07:36	0°♎			3989 Jul 20 20:14	0°♏	
	3984 Oct 22 06:08	0°♌		max. Earth dist.	3989 Aug 09 08:00	18°Ω37'12	1.01583 AU
	3984 Nov 21 17:13	0°♐			3989 Aug 21 05:49	0°൬	
	3984 Dec 21 16:54	0°♑			3989 Sep 21 12:41	0°♎	
	3985 Jan 20 08:09	0°♒			3989 Oct 22 11:17	0°♌	
min. Earth dist.	3985 Feb 07 03:41	18°≈07'05	0.98421 AU		3989 Nov 21 22:27	0°♐	
	3985 Feb 18 20:05	0°♐			3989 Dec 21 22:10	0°♑	
	3985 Mar 20 10:31	0°♑			3990 Jan 20 13:26	0°♒	
	3985 Apr 19 08:44	0°♒		min. Earth dist.	3990 Feb 06 00:12	16°≈43'34	0.98418 AU
	3985 May 19 18:05	0°Π			3990 Feb 19 01:18	0°♐	
	3985 Jun 19 15:04	0°☾			3990 Mar 20 15:39	0°♑	
	3985 Jul 20 20:59	0°♏			3990 Apr 19 13:46	0°♒	
max. Earth dist.	3985 Aug 06 08:09	15°Ω44'15	1.01580 AU		3990 May 19 23:03	0°Π	
	3985 Aug 21 06:33	0°൬			3990 Jun 19 19:59	0°☾	
	3985 Sep 21 13:22	0°♎			3990 Jul 21 01:55	0°♏	
	3985 Oct 22 11:53	0°♌		max. Earth dist.	3990 Aug 07 09:28	16°Ω32'43	1.01586 AU
	3985 Nov 21 22:59	0°♐			3990 Aug 21 11:33	0°൬	
	3985 Dec 21 22:41	0°♑			3990 Sep 21 18:29	0°♎	
	3986 Jan 20 13:58	0°♒			3990 Oct 22 17:08	0°♌	
min. Earth dist.	3986 Feb 06 19:18	17°≈30'56	0.98418 AU		3990 Nov 22 04:21	0°♐	
	3986 Feb 19 01:56	0°♐			3990 Dec 22 04:08	0°♑	
	3986 Mar 20 16:23	0°♑			3991 Jan 20 19:26	0°♒	
	3986 Apr 19 14:35	0°♒		min. Earth dist.	3991 Feb 08 05:13	18°≈43'29	0.98414 AU
	3986 May 19 23:54	0°Π			3991 Feb 19 07:19	0°♐	
	3986 Jun 19 20:51	0°☾			3991 Mar 20 21:40	0°♑	
	3986 Jul 21 02:44	0°♏			3991 Apr 19 19:45	0°♒	
max. Earth dist.	3986 Aug 09 12:35	18°Ω32'41	1.01580 AU		3991 May 20 04:58	0°Π	
	3986 Aug 21 12:18	0°൬			3991 Jun 20 01:53	0°☾	
	3986 Sep 21 19:08	0°♎			3991 Jul 21 07:47	0°♏	
	3986 Oct 22 17:42	0°♌		max. Earth dist.	3991 Aug 08 10:48	17°Ω19'11	1.01583 AU
	3986 Nov 22 04:48	0°♐			3991 Aug 21 17:24	0°൬	
	3986 Dec 22 04:29	0°♑			3991 Sep 22 00:19	0°♎	
	3987 Jan 20 19:44	0°♒			3991 Oct 22 22:57	0°♌	
min. Earth dist.	3987 Feb 05 09:04	15°≈48'58	0.98418 AU		3991 Nov 22 10:07	0°♐	
	3987 Feb 19 07:37	0°♐			3991 Dec 22 09:51	0°♑	
	3987 Mar 20 22:02	0°♑			3992 Jan 21 01:08	0°♒	
	3987 Apr 19 20:13	0°♒		min. Earth dist.	3992 Feb 06 01:01	16°≈15'48	0.98416 AU

	3992 Feb 19 13:03	0° H			3996 Dec 21 14:45	0° Z		
	3992 Mar 20 03:26	0° Y			3997 Jan 20 06:05	0° \approx		
	3992 Apr 19 01:33	0° B		min. Earth dist.	3997 Feb 06 05:49	17° \approx 16'39	0.98418 AU	
	3992 May 19 10:47	0° II			3997 Feb 18 18:02	0° H		
	3992 Jun 19 07:41	0° G			3997 Mar 20 08:27	0° Y		
	3992 Jul 20 13:35	0° Ω			3997 Apr 19 06:36	0° B		
max. Earth dist.	3992 Aug 08 18:47	18° Ω 21'29	1.01586 AU		3997 May 19 15:52	0° II		
	3992 Aug 20 23:12	0° M			3997 Jun 19 12:46	0° G		
	3992 Sep 21 06:08	0° L			3997 Jul 20 18:37	0° Ω		
	3992 Oct 22 04:47	0° M		max. Earth dist.	3997 Aug 09 09:42	18° Ω 45'09	1.01580 AU	
	3992 Nov 21 15:57	0° J			3997 Aug 21 04:10	0° M		
	3992 Dec 21 15:40	0° Z			3997 Sep 21 11:00	0° L		
	3993 Jan 20 06:58	0° \approx			3997 Oct 22 09:35	0° M		
min. Earth dist.	3993 Feb 06 19:05	17° \approx 48'10	0.98422 AU		3997 Nov 21 20:44	0° J		
	3993 Feb 18 18:53	0° H			3997 Dec 21 20:29	0° Z		
	3993 Mar 20 09:18	0° Y			3998 Jan 20 11:49	0° \approx		
	3993 Apr 19 07:28	0° B		min. Earth dist.	3998 Feb 05 14:05	16° \approx 21'47	0.98422 AU	
	3993 May 19 16:44	0° II			3998 Feb 18 23:46	0° H		
	3993 Jun 19 13:36	0° G			3998 Mar 20 14:10	0° Y		
	3993 Jul 20 19:26	0° Ω			3998 Apr 19 12:16	0° B		
max. Earth dist.	3993 Aug 06 17:06	16° Ω 09'22	1.01580 AU		3998 May 19 21:30	0° II		
	3993 Aug 21 04:58	0° M			3998 Jun 19 18:22	0° G		
	3993 Sep 21 11:51	0° L			3998 Jul 21 00:14	0° Ω		
	3993 Oct 22 10:29	0° M		max. Earth dist.	3998 Aug 07 19:03	16° Ω 59'37	1.01585 AU	
	3993 Nov 21 21:42	0° J			3998 Aug 21 09:50	0° M		
	3993 Dec 21 21:28	0° Z			3998 Sep 21 16:46	0° L		
	3994 Jan 20 12:48	0° \approx			3998 Oct 22 15:26	0° M		
min. Earth dist.	3994 Feb 07 05:34	18° \approx 00'04	0.98418 AU		3998 Nov 22 02:38	0° J		
	3994 Feb 19 00:45	0° H			3998 Dec 22 02:24	0° Z		
	3994 Mar 20 15:11	0° Y			3999 Jan 20 17:43	0° \approx		
	3994 Apr 19 13:21	0° B		min. Earth dist.	3999 Feb 08 06:20	18° \approx 50'38	0.98418 AU	
	3994 May 19 22:36	0° II			3999 Feb 19 05:38	0° H		
	3994 Jun 19 19:27	0° G			3999 Mar 20 20:01	0° Y		
	3994 Jul 21 01:14	0° Ω			3999 Apr 19 18:07	0° B		
max. Earth dist.	3994 Aug 09 11:57	18° Ω 34'55	1.01576 AU		3999 May 20 03:20	0° II		
	3994 Aug 21 10:44	0° M			3999 Jun 20 00:12	0° G		
	3994 Sep 21 17:35	0° L			3999 Jul 21 06:04	0° Ω		
	3994 Oct 22 16:13	0° M		max. Earth dist.	3999 Aug 07 22:19	16° Ω 53'36	1.01581 AU	
	3994 Nov 22 03:26	0° J			3999 Aug 21 15:40	0° M		
	3994 Dec 22 03:13	0° Z			3999 Sep 21 22:35	0° L		
	3995 Jan 20 18:31	0° \approx			3999 Oct 22 21:14	0° M		
min. Earth dist.	3995 Feb 05 13:32	16° \approx 03'22	0.98418 AU		3999 Nov 22 08:24	0° J		
	3995 Feb 19 06:25	0° H			3999 Dec 22 08:08	0° Z		
	3995 Mar 20 20:48	0° Y			4000 Jan 20 23:23	0° \approx		
	3995 Apr 19 18:55	0° B		min. Earth dist.	4000 Feb 06 05:08	16° \approx 30'50	0.98414 AU	
	3995 May 20 04:11	0° II			4000 Feb 19 11:16	0° H		
	3995 Jun 20 01:05	0° G			4000 Mar 20 01:39	0° Y		
	3995 Jul 21 06:58	0° Ω			4000 Apr 18 23:46	0° B		
max. Earth dist.	3995 Aug 08 18:10	17° Ω 38'37	1.01585 AU		4000 May 19 09:02	0° II		
	3995 Aug 21 16:33	0° M			4000 Jun 19 05:56	0° G		
	3995 Sep 21 23:27	0° L			4000 Jul 20 11:48	0° Ω		
	3995 Oct 22 22:06	0° M		max. Earth dist.	4000 Aug 09 01:11	18° Ω 41'02	1.01585 AU	
	3995 Nov 22 09:19	0° J			4000 Aug 20 21:24	0° M		
	3995 Dec 22 09:05	0° Z			4000 Sep 21 04:20	0° L		
	3996 Jan 21 00:23	0° \approx			4000 Oct 22 03:00	0° M		
min. Earth dist.	3996 Feb 08 11:44	18° \approx 47'21	0.98419 AU		4000 Nov 21 14:13	0° J		
	3996 Feb 19 12:18	0° H			4000 Dec 21 13:58	0° Z		
	3996 Mar 20 02:40	0° Y			4001 Jan 20 05:14	0° \approx		
	3996 Apr 19 00:48	0° B		min. Earth dist.	4001 Feb 06 06:21	17° \approx 20'09	0.98419 AU	
	3996 May 19 10:05	0° II			4001 Feb 18 17:07	0° H		
	3996 Jun 19 07:01	0° G			4001 Mar 20 07:28	0° Y		
	3996 Jul 20 12:54	0° Ω			4001 Apr 19 05:36	0° B		
max. Earth dist.	3996 Aug 06 04:13	15° Ω 54'10	1.01580 AU		4001 May 19 14:50	0° II		
	3996 Aug 20 22:27	0° M			4001 Jun 19 11:43	0° G		
	3996 Sep 21 05:17	0° L			4001 Jul 20 17:34	0° Ω		
	3996 Oct 22 03:51	0° M		max. Earth dist.	4001 Aug 06 20:34	16° Ω 22'01	1.01582 AU	
	3996 Nov 21 15:00	0° J			4001 Aug 21 03:08	0° M		

	4001 Sep 21 10:02	0°♎			4006 Jul 20 22:33	0°♏	
	4001 Oct 22 08:43	0°♍		max. Earth dist.	4006 Aug 08 06:39	17°♏31'21	1.01583 AU
	4001 Nov 21 19:59	0°♌			4006 Aug 21 08:06	0°♎	
	4001 Dec 21 19:48	0°♋			4006 Sep 21 15:04	0°♎	
min. Earth dist.	4002 Jan 20 11:09	0°♊			4006 Oct 22 13:49	0°♍	
	4002 Feb 07 16:25	18°♊31'56	0.98416 AU		4006 Nov 22 01:09	0°♌	
	4002 Feb 18 23:04	0°♋			4006 Dec 22 01:01	0°♋	
	4002 Mar 20 13:25	0°♌		min. Earth dist.	4007 Jan 20 16:23	0°♊	
	4002 Apr 19 11:29	0°♍			4007 Feb 08 12:02	19°♊08'31	0.98418 AU
	4002 May 19 20:40	0°♎			4007 Feb 19 04:18	0°♋	
	4002 Jun 19 17:31	0°♏			4007 Mar 20 18:38	0°♌	
max. Earth dist.	4002 Jul 20 23:20	0°♏			4007 Apr 19 16:41	0°♍	
	4002 Aug 08 23:48	18°♏10'26	1.01579 AU		4007 May 20 01:51	0°♎	
	4002 Aug 21 08:53	0°♎			4007 Jun 19 22:41	0°♏	
	4002 Sep 21 15:46	0°♎		max. Earth dist.	4007 Jul 21 04:30	0°♏	
	4002 Oct 22 14:27	0°♍			4007 Aug 07 12:41	16°♏34'27	1.01579 AU
	4002 Nov 22 01:43	0°♌			4007 Aug 21 14:04	0°♎	
	4002 Dec 22 01:33	0°♋			4007 Sep 21 20:59	0°♎	
min. Earth dist.	4003 Jan 20 16:54	0°♊			4007 Oct 22 19:40	0°♍	
	4003 Feb 05 18:53	16°♊21'06	0.98416 AU		4007 Nov 22 06:56	0°♌	
	4003 Feb 19 04:48	0°♋			4007 Dec 22 06:46	0°♋	
	4003 Mar 20 19:07	0°♌		min. Earth dist.	4008 Jan 20 22:07	0°♊	
	4003 Apr 19 17:09	0°♍			4008 Feb 06 17:24	17°♊05'17	0.98415 AU
	4003 May 20 02:18	0°♎			4008 Feb 19 10:02	0°♋	
	4003 Jun 19 23:09	0°♏			4008 Mar 20 00:23	0°♌	
max. Earth dist.	4003 Jul 21 05:02	0°♏			4008 Apr 18 22:27	0°♍	
	4003 Aug 09 04:26	18°♏07'40	1.01588 AU		4008 May 19 07:38	0°♎	
	4003 Aug 21 14:40	0°♎			4008 Jun 19 04:29	0°♏	
	4003 Sep 21 21:38	0°♎		max. Earth dist.	4008 Jul 20 10:19	0°♏	
	4003 Oct 22 20:21	0°♍			4008 Aug 09 05:28	18°♏54'49	1.01582 AU
	4003 Nov 22 07:37	0°♌			4008 Aug 20 19:53	0°♎	
	4003 Dec 22 07:26	0°♋			4008 Sep 21 02:48	0°♎	
min. Earth dist.	4004 Jan 20 22:47	0°♊			4008 Oct 22 01:28	0°♍	
	4004 Feb 08 08:38	18°♊43'29	0.98420 AU		4008 Nov 21 12:44	0°♌	
	4004 Feb 19 10:42	0°♋			4008 Dec 21 12:34	0°♋	
	4004 Mar 20 01:04	0°♌		min. Earth dist.	4009 Jan 20 03:56	0°♊	
	4004 Apr 18 23:08	0°♍			4009 Feb 05 22:06	17°♊02'18	0.98423 AU
	4004 May 19 08:18	0°♎			4009 Feb 18 15:53	0°♋	
	4004 Jun 19 05:09	0°♏			4009 Mar 20 06:15	0°♌	
max. Earth dist.	4004 Jul 20 11:00	0°♏			4009 Apr 19 04:20	0°♍	
	4004 Aug 06 09:37	16°♏11'35	1.01582 AU		4009 May 19 13:30	0°♎	
	4004 Aug 20 20:35	0°♎			4009 Jun 19 10:19	0°♏	
	4004 Sep 21 03:31	0°♎		max. Earth dist.	4009 Jul 20 16:07	0°♏	
	4004 Oct 22 02:11	0°♍			4009 Aug 07 04:10	16°♏43'35	1.01581 AU
	4004 Nov 21 13:25	0°♌			4009 Aug 21 01:40	0°♎	
	4004 Dec 21 13:12	0°♋			4009 Sep 21 08:35	0°♎	
min. Earth dist.	4005 Jan 20 04:33	0°♊			4009 Oct 22 07:16	0°♍	
	4005 Feb 06 14:18	17°♊42'07	0.98418 AU		4009 Nov 21 18:33	0°♌	
	4005 Feb 18 16:31	0°♋			4009 Dec 21 18:25	0°♋	
	4005 Mar 20 06:56	0°♌		min. Earth dist.	4010 Jan 20 09:49	0°♊	
	4005 Apr 19 05:03	0°♍			4010 Feb 07 23:03	18°♊52'07	0.98420 AU
	4005 May 19 14:15	0°♎			4010 Feb 18 21:47	0°♋	
	4005 Jun 19 11:03	0°♏			4010 Mar 20 12:11	0°♌	
max. Earth dist.	4005 Jul 20 16:50	0°♏			4010 Apr 19 10:15	0°♍	
	4005 Aug 09 14:33	19°♏01'04	1.01578 AU		4010 May 19 19:24	0°♎	
	4005 Aug 21 02:21	0°♎			4010 Jun 19 16:10	0°♏	
	4005 Sep 21 09:15	0°♎			4010 Jul 20 21:57	0°♏	
	4005 Oct 22 07:56	0°♍		max. Earth dist.	4010 Aug 08 12:20	17°♏46'28	1.01577 AU
	4005 Nov 21 19:12	0°♌			4010 Aug 21 07:29	0°♎	
	4005 Dec 21 19:01	0°♋			4010 Sep 21 14:23	0°♎	
min. Earth dist.	4006 Jan 20 10:23	0°♊			4010 Oct 22 13:05	0°♍	
	4006 Feb 05 10:58	16°♊17'30	0.98420 AU		4010 Nov 22 00:22	0°♌	
	4006 Feb 18 22:19	0°♋			4010 Dec 22 00:12	0°♋	
	4006 Mar 20 12:41	0°♌		min. Earth dist.	4011 Jan 20 15:32	0°♊	
	4006 Apr 19 10:46	0°♍			4011 Feb 05 20:19	16°♊28'15	0.98417 AU
	4006 May 19 19:56	0°♎			4011 Feb 19 03:28	0°♋	
	4006 Jun 19 16:45	0°♏			4011 Mar 20 17:49	0°♌	

	4011 Apr 19 15:52	0°♄		min. Earth dist.	4016 Feb 07 03:04	17°≈33'31	0.98417 AU
	4011 May 20 01:01	0°♂			4016 Feb 19 08:38	0°♄	
	4011 Jun 19 21:50	0°♂			4016 Mar 19 22:58	0°♄	
	4011 Jul 21 03:39	0°♂			4016 Apr 18 20:59	0°♄	
max. Earth dist.	4011 Aug 09 14:10	18°♂34'13	1.01586 AU		4016 May 19 06:05	0°♂	
	4011 Aug 21 13:15	0°♄			4016 Jun 19 02:49	0°♂	
	4011 Sep 21 20:15	0°♂			4016 Jul 20 08:35	0°♂	
	4011 Oct 22 19:00	0°♄		max. Earth dist.	4016 Aug 09 12:28	19°♂15'44	1.01582 AU
	4011 Nov 22 06:17	0°♄			4016 Aug 20 18:09	0°♄	
	4011 Dec 22 06:07	0°♂			4016 Sep 21 01:06	0°♂	
	4012 Jan 20 21:26	0°≈			4016 Oct 21 23:51	0°♄	
min. Earth dist.	4012 Feb 07 19:44	18°≈14'05	0.98419 AU		4016 Nov 21 11:10	0°♄	
	4012 Feb 19 09:19	0°♄			4016 Dec 21 11:02	0°♂	
	4012 Mar 19 23:39	0°♄			4017 Jan 20 02:25	0°≈	
	4012 Apr 18 21:43	0°♄		min. Earth dist.	4017 Feb 05 12:02	16°≈40'29	0.98423 AU
	4012 May 19 06:54	0°♂			4017 Feb 18 14:22	0°♄	
	4012 Jun 19 03:45	0°♂			4017 Mar 20 04:45	0°♄	
	4012 Jul 20 09:35	0°♂			4017 Apr 19 02:47	0°♄	
max. Earth dist.	4012 Aug 06 12:04	16°♂20'51	1.01582 AU		4017 May 19 11:53	0°♂	
	4012 Aug 20 19:09	0°♄			4017 Jun 19 08:36	0°♂	
	4012 Sep 21 02:05	0°♂			4017 Jul 20 14:19	0°♂	
	4012 Oct 22 00:48	0°♄		max. Earth dist.	4017 Aug 07 16:27	17°♂17'14	1.01580 AU
	4012 Nov 21 12:05	0°♄			4017 Aug 20 23:50	0°♄	
	4012 Dec 21 11:55	0°♂			4017 Sep 21 06:47	0°♂	
	4013 Jan 20 03:16	0°≈			4017 Oct 22 05:33	0°♄	
min. Earth dist.	4013 Feb 06 23:41	18°≈09'25	0.98415 AU		4017 Nov 21 16:56	0°♄	
	4013 Feb 18 15:10	0°♄			4017 Dec 21 16:51	0°♂	
	4013 Mar 20 05:31	0°♄			4018 Jan 20 08:17	0°≈	
	4013 Apr 19 03:35	0°♄		min. Earth dist.	4018 Feb 08 04:31	19°≈09'56	0.98421 AU
	4013 May 19 12:45	0°♂			4018 Feb 18 20:15	0°♄	
	4013 Jun 19 09:34	0°♂			4018 Mar 20 10:37	0°♄	
	4013 Jul 20 15:22	0°♂			4018 Apr 19 08:39	0°♄	
max. Earth dist.	4013 Aug 09 08:25	18°♂50'00	1.01578 AU		4018 May 19 17:45	0°♂	
	4013 Aug 21 00:53	0°♄			4018 Jun 19 14:28	0°♂	
	4013 Sep 21 07:47	0°♂			4018 Jul 20 20:11	0°♂	
	4013 Oct 22 06:30	0°♄		max. Earth dist.	4018 Aug 08 01:16	17°♂24'27	1.01575 AU
	4013 Nov 21 17:49	0°♄			4018 Aug 21 05:39	0°♄	
	4013 Dec 21 17:42	0°♂			4018 Sep 21 12:34	0°♂	
	4014 Jan 20 09:05	0°≈			4018 Oct 22 11:19	0°♄	
min. Earth dist.	4014 Feb 05 14:39	16°≈30'12	0.98418 AU		4018 Nov 21 22:41	0°♄	
	4014 Feb 18 21:00	0°♄			4018 Dec 21 22:36	0°♂	
	4014 Mar 20 11:17	0°♄			4019 Jan 20 14:00	0°≈	
	4014 Apr 19 09:16	0°♄		min. Earth dist.	4019 Feb 06 05:23	16°≈55'14	0.98416 AU
	4014 May 19 18:21	0°♂			4019 Feb 19 01:55	0°♄	
	4014 Jun 19 15:07	0°♂			4019 Mar 20 16:14	0°♄	
	4014 Jul 20 20:56	0°♂			4019 Apr 19 14:14	0°♄	
max. Earth dist.	4014 Aug 08 15:03	17°♂55'12	1.01586 AU		4019 May 19 23:21	0°♂	
	4014 Aug 21 06:31	0°♄			4019 Jun 19 20:06	0°♂	
	4014 Sep 21 13:30	0°♂			4019 Jul 21 01:52	0°♂	
	4014 Oct 22 12:17	0°♄		max. Earth dist.	4019 Aug 09 21:22	18°♂55'43	1.01582 AU
	4014 Nov 21 23:40	0°♄			4019 Aug 21 11:25	0°♄	
	4014 Dec 21 23:35	0°♂			4019 Sep 21 18:23	0°♂	
	4015 Jan 20 15:00	0°≈			4019 Oct 22 17:09	0°♄	
min. Earth dist.	4015 Feb 08 15:25	19°≈20'35	0.98419 AU		4019 Nov 22 04:30	0°♄	
	4015 Feb 19 02:55	0°♄			4019 Dec 22 04:25	0°♂	
	4015 Mar 20 17:13	0°♄			4020 Jan 20 19:48	0°≈	
	4015 Apr 19 15:11	0°♄		min. Earth dist.	4020 Feb 07 11:37	17°≈57'27	0.98422 AU
	4015 May 20 00:15	0°♂			4020 Feb 19 07:44	0°♄	
	4015 Jun 19 21:00	0°♂			4020 Mar 19 22:02	0°♄	
	4015 Jul 21 02:48	0°♂			4020 Apr 18 20:03	0°♄	
max. Earth dist.	4015 Aug 07 09:54	16°♂31'50	1.01583 AU		4020 May 19 05:10	0°♂	
	4015 Aug 21 12:24	0°♄			4020 Jun 19 01:58	0°♂	
	4015 Sep 21 19:23	0°♂			4020 Jul 20 07:46	0°♂	
	4015 Oct 22 18:07	0°♄		max. Earth dist.	4020 Aug 06 15:36	16°♂33'34	1.01582 AU
	4015 Nov 22 05:26	0°♄			4020 Aug 20 17:19	0°♄	
	4015 Dec 22 05:18	0°♂			4020 Sep 21 00:15	0°♂	
	4016 Jan 20 20:41	0°≈			4020 Oct 21 22:57	0°♄	

	4020 Nov 21 10:16	0°♌			4025 Aug 20 22:08	0°♏		
	4020 Dec 21 10:10	0°♎			4025 Sep 21 05:08	0°♍		
	4021 Jan 20 01:35	0°♏			4025 Oct 22 03:58	0°♎		
min. Earth dist.	4021 Feb 07 09:03	18°♏37'25	0.98419 AU		4025 Nov 21 15:26	0°♌		
	4021 Feb 18 13:33	0°♏			4025 Dec 21 15:26	0°♎		
	4021 Mar 20 03:55	0°♏			4026 Jan 20 06:54	0°♏		
	4021 Apr 19 01:57	0°♏		min. Earth dist.	4026 Feb 08 12:03	19°♏32'36	0.98419 AU	
	4021 May 19 11:03	0°♏			4026 Feb 18 18:51	0°♏		
	4021 Jun 19 07:49	0°♏			4026 Mar 20 09:08	0°♏		
	4021 Jul 20 13:35	0°♏			4026 Apr 19 07:04	0°♏		
max. Earth dist.	4021 Aug 08 21:50	18°♏29'06	1.01577 AU		4026 May 19 16:05	0°♏		
	4021 Aug 20 23:06	0°♏			4026 Jun 19 12:45	0°♏		
	4021 Sep 21 06:01	0°♏			4026 Jul 20 18:29	0°♏		
	4021 Oct 22 04:44	0°♏		max. Earth dist.	4026 Aug 07 15:25	17°♏04'57	1.01578 AU	
	4021 Nov 21 16:03	0°♌			4026 Aug 21 04:01	0°♏		
	4021 Dec 21 15:56	0°♎			4026 Sep 21 11:00	0°♏		
	4022 Jan 20 07:21	0°♏			4026 Oct 22 09:49	0°♏		
min. Earth dist.	4022 Feb 05 15:14	16°♏36'01	0.98419 AU		4026 Nov 21 21:16	0°♌		
	4022 Feb 18 19:18	0°♏			4026 Dec 21 21:16	0°♎		
	4022 Mar 20 09:38	0°♏			4027 Jan 20 12:43	0°♏		
	4022 Apr 19 07:37	0°♏		min. Earth dist.	4027 Feb 06 16:56	17°♏27'54	0.98416 AU	
	4022 May 19 16:39	0°♏			4027 Feb 19 00:40	0°♏		
	4022 Jun 19 13:22	0°♏			4027 Mar 20 14:56	0°♏		
	4022 Jul 20 19:08	0°♏			4027 Apr 19 12:51	0°♏		
max. Earth dist.	4022 Aug 09 00:57	18°♏23'04	1.01586 AU		4027 May 19 21:50	0°♏		
	4022 Aug 21 04:43	0°♏			4027 Jun 19 18:29	0°♏		
	4022 Sep 21 11:45	0°♏			4027 Jul 21 00:13	0°♏		
	4022 Oct 22 10:34	0°♏		max. Earth dist.	4027 Aug 10 06:23	19°♏21'09	1.01584 AU	
	4022 Nov 21 21:58	0°♌			4027 Aug 21 09:48	0°♏		
	4022 Dec 21 21:52	0°♎			4027 Sep 21 16:50	0°♏		
	4023 Jan 20 13:16	0°♏			4027 Oct 22 15:40	0°♏		
min. Earth dist.	4023 Feb 08 07:36	19°♏05'05	0.98419 AU		4027 Nov 22 03:06	0°♌		
	4023 Feb 19 01:11	0°♏			4027 Dec 22 03:05	0°♎		
	4023 Mar 20 15:29	0°♏			4028 Jan 20 18:32	0°♏		
	4023 Apr 19 13:27	0°♏		min. Earth dist.	4028 Feb 07 01:46	17°♏35'30	0.98424 AU	
	4023 May 19 22:31	0°♏			4028 Feb 19 06:30	0°♏		
	4023 Jun 19 19:15	0°♏			4028 Mar 19 20:48	0°♏		
	4023 Jul 21 01:03	0°♏			4028 Apr 18 18:45	0°♏		
max. Earth dist.	4023 Aug 07 10:23	16°♏37'10	1.01584 AU		4028 May 19 03:47	0°♏		
	4023 Aug 21 10:39	0°♏			4028 Jun 19 00:27	0°♏		
	4023 Sep 21 17:40	0°♏			4028 Jul 20 06:11	0°♏		
	4023 Oct 22 16:29	0°♏		max. Earth dist.	4028 Aug 07 03:04	17°♏04'44	1.01582 AU	
	4023 Nov 22 03:51	0°♌			4028 Aug 20 15:44	0°♏		
	4023 Dec 22 03:44	0°♎			4028 Sep 20 22:43	0°♏		
	4024 Jan 20 19:06	0°♏			4028 Oct 21 21:32	0°♏		
min. Earth dist.	4024 Feb 07 10:27	17°♏56'28	0.98413 AU		4028 Nov 21 08:56	0°♌		
	4024 Feb 19 06:59	0°♏			4028 Dec 21 08:54	0°♎		
	4024 Mar 19 21:17	0°♏			4029 Jan 20 00:22	0°♏		
	4024 Apr 18 19:17	0°♏		min. Earth dist.	4029 Feb 07 17:05	19°♏00'56	0.98422 AU	
	4024 May 19 04:22	0°♏			4029 Feb 18 12:22	0°♏		
	4024 Jun 19 01:06	0°♏			4029 Mar 20 02:44	0°♏		
	4024 Jul 20 06:52	0°♏			4029 Apr 19 00:44	0°♏		
max. Earth dist.	4024 Aug 09 12:41	19°♏20'24	1.01582 AU		4029 May 19 09:47	0°♏		
	4024 Aug 20 16:26	0°♏			4029 Jun 19 06:26	0°♏		
	4024 Sep 20 23:26	0°♏			4029 Jul 20 12:06	0°♏		
	4024 Oct 21 22:15	0°♏		max. Earth dist.	4029 Aug 08 14:21	18°♏14'54	1.01574 AU	
	4024 Nov 21 09:38	0°♌			4029 Aug 20 21:34	0°♏		
	4024 Dec 21 09:33	0°♎			4029 Sep 21 04:30	0°♏		
	4025 Jan 20 00:56	0°♏			4029 Oct 22 03:18	0°♏		
min. Earth dist.	4025 Feb 05 09:52	16°♏38'45	0.98418 AU		4029 Nov 21 14:43	0°♌		
	4025 Feb 18 12:50	0°♏			4029 Dec 21 14:43	0°♎		
	4025 Mar 20 03:07	0°♏			4030 Jan 20 06:11	0°♏		
	4025 Apr 19 01:05	0°♏		min. Earth dist.	4030 Feb 05 21:08	16°♏54'04	0.98420 AU	
	4025 May 19 10:08	0°♏			4030 Feb 18 18:09	0°♏		
	4025 Jun 19 06:51	0°♏			4030 Mar 20 08:28	0°♏		
	4025 Jul 20 12:35	0°♏			4030 Apr 19 06:25	0°♏		
max. Earth dist.	4025 Aug 08 01:27	17°♏42'47	1.01583 AU		4030 May 19 15:25	0°♏		

	4030 Jun 19 12:03	0°☾			4035 Mar 20 13:20	0°☿		
	4030 Jul 20 17:44	0°♈			4035 Apr 19 11:16	0°♉		
max. Earth dist.	4030 Aug 09 11:06	18°♊50'45	1.01581 AU		4035 May 19 20:16	0°♊		
	4030 Aug 21 03:15	0°♋			4035 Jun 19 16:54	0°♋		
	4030 Sep 21 10:14	0°♌			4035 Jul 20 22:37	0°♌		
	4030 Oct 22 09:06	0°♍		max. Earth dist.	4035 Aug 10 09:43	19°♍32'58	1.01583 AU	
	4030 Nov 21 20:35	0°♎			4035 Aug 21 08:11	0°♎		
	4030 Dec 21 20:36	0°♏			4035 Sep 21 15:13	0°♏		
	4031 Jan 20 12:04	0°♐			4035 Oct 22 14:05	0°♐		
min. Earth dist.	4031 Feb 08 03:29	18°♑57'32	0.98422 AU		4035 Nov 22 01:33	0°♑		
	4031 Feb 19 00:01	0°♒			4035 Dec 22 01:30	0°♒		
	4031 Mar 20 14:18	0°☿			4036 Jan 20 16:55	0°♓		
	4031 Apr 19 12:14	0°♉		min. Earth dist.	4036 Feb 06 12:38	17°♓06'14	0.98419 AU	
	4031 May 19 21:15	0°♊			4036 Feb 19 04:48	0°♈		
	4031 Jun 19 17:56	0°♋			4036 Mar 19 19:04	0°☿		
	4031 Jul 20 23:40	0°♌			4036 Apr 18 17:00	0°♉		
max. Earth dist.	4031 Aug 07 11:58	16°♍44'18	1.01581 AU		4036 May 19 02:01	0°♊		
	4031 Aug 21 09:13	0°♎			4036 Jun 18 22:42	0°♋		
	4031 Sep 21 16:12	0°♏			4036 Jul 20 04:26	0°♌		
	4031 Oct 22 15:00	0°♐		max. Earth dist.	4036 Aug 07 10:26	17°♍26'27	1.01583 AU	
	4031 Nov 22 02:25	0°♑			4036 Aug 20 13:59	0°♎		
	4031 Dec 22 02:23	0°♒			4036 Sep 20 21:00	0°♏		
	4032 Jan 20 17:50	0°♓			4036 Oct 21 19:51	0°♐		
min. Earth dist.	4032 Feb 07 21:18	18°♑27'13	0.98417 AU		4036 Nov 21 07:19	0°♑		
	4032 Feb 19 05:47	0°♒			4036 Dec 21 07:19	0°♒		
	4032 Mar 19 20:05	0°☿			4037 Jan 19 22:46	0°♓		
	4032 Apr 18 18:02	0°♉		min. Earth dist.	4037 Feb 08 00:09	19°♓23'05	0.98418 AU	
	4032 May 19 03:05	0°♊			4037 Feb 18 10:41	0°♈		
	4032 Jun 18 23:46	0°♋			4037 Mar 20 00:57	0°☿		
	4032 Jul 20 05:30	0°♌			4037 Apr 18 22:53	0°♉		
max. Earth dist.	4032 Aug 09 06:34	19°♍09'09	1.01578 AU		4037 May 19 07:53	0°♊		
	4032 Aug 20 15:01	0°♎			4037 Jun 19 04:33	0°♋		
	4032 Sep 20 21:59	0°♏			4037 Jul 20 10:15	0°♌		
	4032 Oct 21 20:45	0°♐		max. Earth dist.	4037 Aug 07 21:27	17°♍39'01	1.01577 AU	
	4032 Nov 21 08:08	0°♑			4037 Aug 20 19:45	0°♎		
	4032 Dec 21 08:05	0°♒			4037 Sep 21 02:44	0°♏		
	4033 Jan 19 23:33	0°♓			4037 Oct 22 01:35	0°♐		
min. Earth dist.	4033 Feb 05 08:53	16°♑39'40	0.98422 AU		4037 Nov 21 13:04	0°♑		
	4033 Feb 18 11:31	0°♒			4037 Dec 21 13:06	0°♒		
	4033 Mar 20 01:51	0°☿			4038 Jan 20 04:35	0°♓		
	4033 Apr 18 23:48	0°♉		min. Earth dist.	4038 Feb 06 06:23	17°♓21'43	0.98416 AU	
	4033 May 19 08:48	0°♊			4038 Feb 18 16:31	0°♈		
	4033 Jun 19 05:26	0°♋			4038 Mar 20 06:44	0°☿		
	4033 Jul 20 11:08	0°♌			4038 Apr 19 04:34	0°♉		
max. Earth dist.	4033 Aug 08 10:10	18°♍07'02	1.01582 AU		4038 May 19 13:29	0°♊		
	4033 Aug 20 20:39	0°♎			4038 Jun 19 10:04	0°♋		
	4033 Sep 21 03:38	0°♏			4038 Jul 20 15:46	0°♌		
	4033 Oct 22 02:28	0°♐		max. Earth dist.	4038 Aug 09 19:12	19°♍14'40	1.01584 AU	
	4033 Nov 21 13:54	0°♑			4038 Aug 21 01:20	0°♎		
	4033 Dec 21 13:54	0°♒			4038 Sep 21 08:23	0°♏		
	4034 Jan 20 05:23	0°♓			4038 Oct 22 07:19	0°♐		
min. Earth dist.	4034 Feb 08 08:52	19°♑28'17	0.98423 AU		4038 Nov 21 18:51	0°♑		
	4034 Feb 18 17:22	0°♒			4038 Dec 21 18:56	0°♒		
	4034 Mar 20 07:42	0°☿			4039 Jan 20 10:27	0°♓		
	4034 Apr 19 05:38	0°♉		min. Earth dist.	4039 Feb 07 19:45	18°♓41'52	0.98422 AU	
	4034 May 19 14:38	0°♊			4039 Feb 18 22:24	0°♈		
	4034 Jun 19 11:15	0°♋			4039 Mar 20 12:37	0°☿		
	4034 Jul 20 16:57	0°♌			4039 Apr 19 10:27	0°♉		
max. Earth dist.	4034 Aug 07 09:57	16°♍55'35	1.01579 AU		4039 May 19 19:20	0°♊		
	4034 Aug 21 02:29	0°♎			4039 Jun 19 15:55	0°♋		
	4034 Sep 21 09:28	0°♏			4039 Jul 20 21:38	0°♌		
	4034 Oct 22 08:19	0°♐		max. Earth dist.	4039 Aug 07 20:01	17°♍08'18	1.01585 AU	
	4034 Nov 21 19:45	0°♑			4039 Aug 21 07:13	0°♎		
	4034 Dec 21 19:42	0°♒			4039 Sep 21 14:18	0°♏		
	4035 Jan 20 11:08	0°♓			4039 Oct 22 13:12	0°♐		
min. Earth dist.	4035 Feb 06 22:01	17°♑45'00	0.98415 AU		4039 Nov 22 00:41	0°♑		
	4035 Feb 18 23:03	0°♒			4039 Dec 22 00:43	0°♒		

	4040 Jan 20 16:12	0°≈			4044 Oct 21 18:13	0°ℓ	
min. Earth dist.	4040 Feb 08 06:43	18°≈55'19	0.98418 AU		4044 Nov 21 05:42	0°↗	
	4040 Feb 19 04:10	0°✕			4044 Dec 21 05:46	0°↖	
	4040 Mar 19 18:27	0°Υ			4045 Jan 19 21:18	0°≈	
	4040 Apr 18 16:20	0°♂		min. Earth dist.	4045 Feb 08 03:54	19°≈36'11	0.98424 AU
	4040 May 19 01:16	0°Π			4045 Feb 18 09:19	0°✕	
	4040 Jun 18 21:51	0°☾			4045 Mar 19 23:39	0°Υ	
	4040 Jul 20 03:30	0°Ω			4045 Apr 18 21:34	0°♂	
max. Earth dist.	4040 Aug 09 05:20	19°Ω11'04	1.01578 AU		4045 May 19 06:31	0°Π	
	4040 Aug 20 13:02	0°♐			4045 Jun 19 03:07	0°☾	
	4040 Sep 20 20:03	0°♁			4045 Jul 20 08:47	0°Ω	
	4040 Oct 21 18:57	0°ℓ		max. Earth dist.	4045 Aug 07 10:33	17°Ω16'34	1.01575 AU
	4040 Nov 21 06:26	0°↗			4045 Aug 20 18:17	0°♐	
	4040 Dec 21 06:28	0°↖			4045 Sep 21 01:15	0°♁	
	4041 Jan 19 21:57	0°≈			4045 Oct 22 00:06	0°ℓ	
min. Earth dist.	4041 Feb 05 12:17	16°≈52'21	0.98421 AU		4045 Nov 21 11:35	0°↗	
	4041 Feb 18 09:56	0°✕			4045 Dec 21 11:38	0°↖	
	4041 Mar 20 00:15	0°Υ			4046 Jan 20 03:09	0°≈	
	4041 Apr 18 22:10	0°♂		min. Earth dist.	4046 Feb 06 11:12	17°≈37'35	0.98419 AU
	4041 May 19 07:05	0°Π			4046 Feb 18 15:08	0°✕	
	4041 Jun 19 03:38	0°☾			4046 Mar 20 05:26	0°Υ	
	4041 Jul 20 09:13	0°Ω			4046 Apr 19 03:18	0°♂	
max. Earth dist.	4041 Aug 08 23:03	18°Ω42'24	1.01579 AU		4046 May 19 12:12	0°Π	
	4041 Aug 20 18:42	0°♐			4046 Jun 19 08:44	0°☾	
	4041 Sep 21 01:42	0°♁			4046 Jul 20 14:23	0°Ω	
	4041 Oct 22 00:38	0°ℓ		max. Earth dist.	4046 Aug 10 02:21	19°Ω35'06	1.01582 AU
	4041 Nov 21 12:12	0°↗			4046 Aug 20 23:55	0°♐	
	4041 Dec 21 12:18	0°↖			4046 Sep 21 06:59	0°♁	
	4042 Jan 20 03:51	0°≈			4046 Oct 22 05:55	0°ℓ	
min. Earth dist.	4042 Feb 08 09:03	19°≈32'35	0.98424 AU		4046 Nov 21 17:28	0°↗	
	4042 Feb 18 15:50	0°✕			4046 Dec 21 17:31	0°↖	
	4042 Mar 20 06:08	0°Υ			4047 Jan 20 09:01	0°≈	
	4042 Apr 19 04:02	0°♂		min. Earth dist.	4047 Feb 06 22:46	17°≈52'06	0.98422 AU
	4042 May 19 12:58	0°Π			4047 Feb 18 20:58	0°✕	
	4042 Jun 19 09:32	0°☾			4047 Mar 20 11:13	0°Υ	
	4042 Jul 20 15:09	0°Ω			4047 Apr 19 09:05	0°♂	
max. Earth dist.	4042 Aug 07 10:25	17°Ω01'05	1.01576 AU		4047 May 19 18:00	0°Π	
	4042 Aug 21 00:38	0°♐			4047 Jun 19 14:35	0°☾	
	4042 Sep 21 07:37	0°♁			4047 Jul 20 20:16	0°Ω	
	4042 Oct 22 06:32	0°ℓ		max. Earth dist.	4047 Aug 08 01:44	17°Ω25'11	1.01585 AU
	4042 Nov 21 18:05	0°↗			4047 Aug 21 05:51	0°♐	
	4042 Dec 21 18:10	0°↖			4047 Sep 21 12:56	0°♁	
	4043 Jan 20 09:41	0°≈			4047 Oct 22 11:53	0°ℓ	
min. Earth dist.	4043 Feb 07 10:35	18°≈20'38	0.98417 AU		4047 Nov 21 23:24	0°↗	
	4043 Feb 18 21:38	0°✕			4047 Dec 21 23:25	0°↖	
	4043 Mar 20 11:54	0°Υ			4048 Jan 20 14:53	0°≈	
	4043 Apr 19 09:47	0°♂		min. Earth dist.	4048 Feb 08 11:50	19°≈11'49	0.98416 AU
	4043 May 19 18:43	0°Π			4048 Feb 19 02:48	0°✕	
	4043 Jun 19 15:19	0°☾			4048 Mar 19 17:03	0°Υ	
	4043 Jul 20 20:58	0°Ω			4048 Apr 18 14:56	0°♂	
max. Earth dist.	4043 Aug 10 09:28	19°Ω36'26	1.01578 AU		4048 May 18 23:53	0°Π	
	4043 Aug 21 06:29	0°♐			4048 Jun 18 20:30	0°☾	
	4043 Sep 21 13:29	0°♁			4048 Jul 20 02:11	0°Ω	
	4043 Oct 22 12:22	0°ℓ		max. Earth dist.	4048 Aug 08 12:06	18°Ω33'10	1.01578 AU
	4043 Nov 21 23:53	0°↗			4048 Aug 20 11:42	0°♐	
	4043 Dec 21 23:57	0°↖			4048 Sep 20 18:45	0°♁	
	4044 Jan 20 15:28	0°≈			4048 Oct 21 17:40	0°ℓ	
min. Earth dist.	4044 Feb 06 11:13	17°≈06'07	0.98423 AU		4048 Nov 21 05:12	0°↗	
	4044 Feb 19 03:27	0°✕			4048 Dec 21 05:15	0°↖	
	4044 Mar 19 17:43	0°Υ			4049 Jan 19 20:44	0°≈	
	4044 Apr 18 15:36	0°♂		min. Earth dist.	4049 Feb 05 18:13	17°≈10'41	0.98416 AU
	4044 May 19 00:33	0°Π			4049 Feb 18 08:39	0°✕	
	4044 Jun 18 21:10	0°☾			4049 Mar 19 22:54	0°Υ	
	4044 Jul 20 02:51	0°Ω			4049 Apr 18 20:44	0°♂	
max. Earth dist.	4044 Aug 07 18:54	17°Ω50'24	1.01581 AU		4049 May 19 05:37	0°Π	
	4044 Aug 20 12:22	0°♐			4049 Jun 19 02:10	0°☾	
	4044 Sep 20 19:22	0°♁			4049 Jul 20 07:48	0°Ω	

max. Earth dist.	4049 Aug 09 05:49	19°Ω01'54	1.01582 AU		4054 May 19 10:36	0°Π	
	4049 Aug 20 17:18	0°ྐ			4054 Jun 19 07:04	0°ᄇ	
	4049 Sep 21 00:20	0°ᄇ			4054 Jul 20 12:38	0°Ω	
	4049 Oct 21 23:18	0°ᄇ		max. Earth dist.	4054 Aug 10 07:57	19°Ω52'43	1.01578 AU
	4049 Nov 21 10:55	0°ᄇ			4054 Aug 20 22:07	0°ྐ	
	4049 Dec 21 11:04	0°ᄇ			4054 Sep 21 05:10	0°ᄇ	
	4050 Jan 20 02:37	0°ᄇ			4054 Oct 22 04:09	0°ᄇ	
min. Earth dist.	4050 Feb 08 06:00	19°ᄇ27'56	0.98422 AU		4054 Nov 21 15:48	0°ᄇ	
	4050 Feb 18 14:35	0°ᄇ			4054 Dec 21 15:58	0°ᄇ	
	4050 Mar 20 04:48	0°ᄇ		min. Earth dist.	4055 Jan 20 07:31	0°ᄇ	
	4050 Apr 19 02:36	0°ᄇ			4055 Feb 06 18:31	17°ᄇ44'59	0.98422 AU
	4050 May 19 11:27	0°Π			4055 Feb 18 19:29	0°ᄇ	
	4050 Jun 19 07:59	0°ᄇ			4055 Mar 20 09:41	0°ᄇ	
	4050 Jul 20 13:37	0°Ω			4055 Apr 19 07:28	0°ᄇ	
max. Earth dist.	4050 Aug 07 12:36	17°Ω09'52	1.01581 AU		4055 May 19 16:18	0°Π	
	4050 Aug 20 23:10	0°ྐ			4055 Jun 19 12:50	0°ᄇ	
	4050 Sep 21 06:13	0°ᄇ			4055 Jul 20 18:28	0°Ω	
	4050 Oct 22 05:11	0°ᄇ		max. Earth dist.	4055 Aug 08 08:53	17°Ω46'34	1.01583 AU
	4050 Nov 21 16:46	0°ᄇ			4055 Aug 21 04:00	0°ྐ	
	4050 Dec 21 16:54	0°ᄇ			4055 Sep 21 11:04	0°ᄇ	
	4051 Jan 20 08:27	0°ᄇ			4055 Oct 22 10:01	0°ᄇ	
min. Earth dist.	4051 Feb 07 21:02	18°ᄇ50'24	0.98417 AU		4055 Nov 21 21:36	0°ᄇ	
	4051 Feb 18 20:24	0°ᄇ			4055 Dec 21 21:44	0°ᄇ	
	4051 Mar 20 10:37	0°ᄇ			4056 Jan 20 13:17	0°ᄇ	
	4051 Apr 19 08:24	0°ᄇ		min. Earth dist.	4056 Feb 08 21:44	19°ᄇ40'54	0.98420 AU
	4051 May 19 17:14	0°Π			4056 Feb 19 01:16	0°ᄇ	
	4051 Jun 19 13:45	0°ᄇ			4056 Mar 19 15:30	0°ᄇ	
	4051 Jul 20 19:22	0°Ω			4056 Apr 18 13:19	0°ᄇ	
max. Earth dist.	4051 Aug 10 10:25	19°Ω42'30	1.01581 AU		4056 May 18 22:11	0°Π	
	4051 Aug 21 04:55	0°ྐ			4056 Jun 18 18:43	0°ᄇ	
	4051 Sep 21 12:00	0°ᄇ			4056 Jul 20 00:21	0°Ω	
	4051 Oct 22 10:58	0°ᄇ		max. Earth dist.	4056 Aug 07 19:00	17°Ω56'49	1.01576 AU
	4051 Nov 21 22:32	0°ᄇ			4056 Aug 20 09:51	0°ྐ	
	4051 Dec 21 22:38	0°ᄇ			4056 Sep 20 16:53	0°ᄇ	
	4052 Jan 20 14:09	0°ᄇ			4056 Oct 21 15:48	0°ᄇ	
min. Earth dist.	4052 Feb 06 09:31	17°ᄇ05'10	0.98421 AU		4056 Nov 21 03:21	0°ᄇ	
	4052 Feb 19 02:08	0°ᄇ			4056 Dec 21 03:28	0°ᄇ	
	4052 Mar 19 16:23	0°ᄇ			4057 Jan 19 19:01	0°ᄇ	
	4052 Apr 18 14:12	0°ᄇ		min. Earth dist.	4057 Feb 06 00:56	17°ᄇ32'03	0.98420 AU
	4052 May 18 23:03	0°Π			4057 Feb 18 07:01	0°ᄇ	
	4052 Jun 18 19:34	0°ᄇ			4057 Mar 19 21:17	0°ᄇ	
	4052 Jul 20 01:10	0°Ω			4057 Apr 18 19:06	0°ᄇ	
max. Earth dist.	4052 Aug 08 08:28	18°Ω26'48	1.01581 AU		4057 May 19 03:54	0°Π	
	4052 Aug 20 10:41	0°ྐ			4057 Jun 19 00:22	0°ᄇ	
	4052 Sep 20 17:44	0°ᄇ			4057 Jul 20 05:56	0°Ω	
	4052 Oct 21 16:41	0°ᄇ		max. Earth dist.	4057 Aug 09 14:29	19°Ω27'04	1.01580 AU
	4052 Nov 21 04:16	0°ᄇ			4057 Aug 20 15:25	0°ྐ	
	4052 Dec 21 04:22	0°ᄇ			4057 Sep 20 22:27	0°ᄇ	
	4053 Jan 19 19:55	0°ᄇ			4057 Oct 21 21:26	0°ᄇ	
min. Earth dist.	4053 Feb 08 04:14	19°ᄇ40'32	0.98424 AU		4057 Nov 21 09:03	0°ᄇ	
	4053 Feb 18 07:55	0°ᄇ			4057 Dec 21 09:13	0°ᄇ	
	4053 Mar 19 22:13	0°ᄇ			4058 Jan 20 00:48	0°ᄇ	
	4053 Apr 18 20:05	0°ᄇ		min. Earth dist.	4058 Feb 07 13:34	18°ᄇ50'36	0.98426 AU
	4053 May 19 04:58	0°Π			4058 Feb 18 12:49	0°ᄇ	
	4053 Jun 19 01:29	0°ᄇ			4058 Mar 20 03:04	0°ᄇ	
	4053 Jul 20 07:04	0°Ω			4058 Apr 19 00:53	0°ᄇ	
max. Earth dist.	4053 Aug 07 09:04	17°Ω17'11	1.01574 AU		4058 May 19 09:42	0°Π	
	4053 Aug 20 16:32	0°ྐ			4058 Jun 19 06:10	0°ᄇ	
	4053 Sep 20 23:32	0°ᄇ			4058 Jul 20 11:45	0°Ω	
	4053 Oct 21 22:28	0°ᄇ		max. Earth dist.	4058 Aug 07 18:47	17°Ω29'05	1.01581 AU
	4053 Nov 21 10:04	0°ᄇ			4058 Aug 20 21:16	0°ྐ	
	4053 Dec 21 10:12	0°ᄇ			4058 Sep 21 04:22	0°ᄇ	
	4054 Jan 20 01:46	0°ᄇ			4058 Oct 22 03:22	0°ᄇ	
min. Earth dist.	4054 Feb 06 22:11	18°ᄇ09'09	0.98418 AU		4058 Nov 21 15:00	0°ᄇ	
	4054 Feb 18 13:44	0°ᄇ			4058 Dec 21 15:07	0°ᄇ	
	4054 Mar 20 03:57	0°ᄇ			4059 Jan 20 06:39	0°ᄇ	
	4054 Apr 19 01:46	0°ᄇ		min. Earth dist.	4059 Feb 08 02:13	19°ᄇ08'10	0.98417 AU

	4059 Feb 18 18:36	0° H			4063 Dec 21 20:20	0° Z		
	4059 Mar 20 08:50	0° Y			4064 Jan 20 11:56	0° \approx		
	4059 Apr 19 06:38	0° B		min. Earth dist.	4064 Feb 09 01:07	19° \approx 52'53	0.98423 AU	
	4059 May 19 15:28	0° II			4064 Feb 18 23:56	0° H		
	4059 Jun 19 11:57	0° G			4064 Mar 19 14:12	0° Y		
	4059 Jul 20 17:33	0° O			4064 Apr 18 12:00	0° B		
max. Earth dist.	4059 Aug 10 03:45	19° O 31'02	1.01579 AU		4064 May 18 20:48	0° II		
	4059 Aug 21 03:05	0° M			4064 Jun 18 17:15	0° G		
	4059 Sep 21 10:11	0° L			4064 Jul 19 22:48	0° O		
	4059 Oct 22 09:11	0° M		max. Earth dist.	4064 Aug 07 13:17	17° O 46'55	1.01576 AU	
	4059 Nov 21 20:49	0° J			4064 Aug 20 08:18	0° M		
	4059 Dec 21 20:57	0° Z			4064 Sep 20 15:23	0° L		
	4060 Jan 20 12:28	0° \approx			4064 Oct 21 14:23	0° M		
min. Earth dist.	4060 Feb 06 10:33	17° \approx 12'10	0.98418 AU		4064 Nov 21 02:02	0° J		
	4060 Feb 19 00:24	0° H			4064 Dec 21 02:12	0° Z		
	4060 Mar 19 14:36	0° Y			4065 Jan 19 17:47	0° \approx		
	4060 Apr 18 12:24	0° B		min. Earth dist.	4065 Feb 06 07:43	17° \approx 52'30	0.98420 AU	
	4060 May 18 21:15	0° II			4065 Feb 18 05:47	0° H		
	4060 Jun 18 17:45	0° G			4065 Mar 19 20:03	0° Y		
	4060 Jul 19 23:21	0° O			4065 Apr 18 17:51	0° B		
max. Earth dist.	4060 Aug 08 16:51	18° O 51'09	1.01582 AU		4065 May 19 02:38	0° II		
	4060 Aug 20 08:51	0° M			4065 Jun 18 23:02	0° G		
	4060 Sep 20 15:55	0° L			4065 Jul 20 04:31	0° O		
	4060 Oct 21 14:56	0° M		max. Earth dist.	4065 Aug 09 23:46	19° O 52'42	1.01576 AU	
	4060 Nov 21 02:35	0° J			4065 Aug 20 13:57	0° M		
	4060 Dec 21 02:45	0° Z			4065 Sep 20 21:00	0° L		
	4061 Jan 19 18:20	0° \approx			4065 Oct 21 20:02	0° M		
min. Earth dist.	4061 Feb 08 04:34	19° \approx 45'22	0.98423 AU		4065 Nov 21 07:45	0° J		
	4061 Feb 18 06:18	0° H			4065 Dec 21 08:00	0° Z		
	4061 Mar 19 20:32	0° Y			4066 Jan 19 23:38	0° \approx		
	4061 Apr 18 18:20	0° B		min. Earth dist.	4066 Feb 07 00:59	18° \approx 21'28	0.98426 AU	
	4061 May 19 03:10	0° II			4066 Feb 18 11:38	0° H		
	4061 Jun 18 23:40	0° G			4066 Mar 20 01:52	0° Y		
	4061 Jul 20 05:16	0° O			4066 Apr 18 23:39	0° B		
max. Earth dist.	4061 Aug 07 05:15	17° O 12'20	1.01577 AU		4066 May 19 08:26	0° II		
	4061 Aug 20 14:46	0° M			4066 Jun 19 04:52	0° G		
	4061 Sep 20 21:48	0° L			4066 Jul 20 10:23	0° O		
	4061 Oct 21 20:47	0° M		max. Earth dist.	4066 Aug 08 01:07	17° O 47'27	1.01578 AU	
	4061 Nov 21 08:27	0° J			4066 Aug 20 19:52	0° M		
	4061 Dec 21 08:40	0° Z			4066 Sep 21 02:56	0° L		
	4062 Jan 20 00:17	0° \approx			4066 Oct 22 01:59	0° M		
min. Earth dist.	4062 Feb 07 10:10	18° \approx 43'24	0.98417 AU		4066 Nov 21 13:41	0° J		
	4062 Feb 18 12:16	0° H			4066 Dec 21 13:54	0° Z		
	4062 Mar 20 02:27	0° Y			4067 Jan 20 05:30	0° \approx		
	4062 Apr 19 00:10	0° B		min. Earth dist.	4067 Feb 08 12:16	19° \approx 36'37	0.98418 AU	
	4062 May 19 08:55	0° II			4067 Feb 18 17:29	0° H		
	4062 Jun 19 05:20	0° G			4067 Mar 20 07:40	0° Y		
	4062 Jul 20 10:54	0° O			4067 Apr 19 05:25	0° B		
max. Earth dist.	4062 Aug 10 09:16	19° O 59'58	1.01580 AU		4067 May 19 14:13	0° II		
	4062 Aug 20 20:26	0° M			4067 Jun 19 10:41	0° G		
	4062 Sep 21 03:32	0° L			4067 Jul 20 16:15	0° O		
	4062 Oct 22 02:34	0° M		max. Earth dist.	4067 Aug 09 10:58	18° O 54'11	1.01576 AU	
	4062 Nov 21 14:16	0° J			4067 Aug 21 01:45	0° M		
	4062 Dec 21 14:29	0° Z			4067 Sep 21 08:49	0° L		
	4063 Jan 20 06:07	0° \approx			4067 Oct 22 07:49	0° M		
min. Earth dist.	4063 Feb 06 14:01	17° \approx 37'02	0.98424 AU		4067 Nov 21 19:29	0° J		
	4063 Feb 18 18:06	0° H			4067 Dec 21 19:40	0° Z		
	4063 Mar 20 08:19	0° Y			4068 Jan 20 11:16	0° \approx		
	4063 Apr 19 06:02	0° B		min. Earth dist.	4068 Feb 06 17:04	17° \approx 31'45	0.98420 AU	
	4063 May 19 14:46	0° II			4068 Feb 18 23:15	0° H		
	4063 Jun 19 11:12	0° G			4068 Mar 19 13:28	0° Y		
	4063 Jul 20 16:47	0° O			4068 Apr 18 11:13	0° B		
max. Earth dist.	4063 Aug 08 20:30	18° O 18'15	1.01584 AU		4068 May 18 20:00	0° II		
	4063 Aug 21 02:21	0° M			4068 Jun 18 16:27	0° G		
	4063 Sep 21 09:29	0° L			4068 Jul 19 22:01	0° O		
	4063 Oct 22 08:31	0° M		max. Earth dist.	4068 Aug 09 00:07	19° O 11'40	1.01580 AU	
	4063 Nov 21 20:10	0° J			4068 Aug 20 07:30	0° M		

	4068 Sep 20 14:33	0°♎			4073 Jul 20 02:39	0°♏	
	4068 Oct 21 13:32	0°♍		max. Earth dist.	4073 Aug 10 03:47	20°♏06'43	1.01578 AU
	4068 Nov 21 01:11	0°♌			4073 Aug 20 12:07	0°♎	
	4068 Dec 21 01:23	0°♋			4073 Sep 20 19:12	0°♎	
	4069 Jan 19 17:00	0°♊			4073 Oct 21 18:17	0°♍	
min. Earth dist.	4069 Feb 07 21:12	19°♊29'53	0.98426 AU		4073 Nov 21 06:04	0°♌	
	4069 Feb 18 05:02	0°♋			4073 Dec 21 06:23	0°♋	
	4069 Mar 19 19:17	0°♌			4074 Jan 19 22:04	0°♊	
	4069 Apr 18 17:04	0°♍		min. Earth dist.	4074 Feb 06 19:15	18°♊10'51	0.98425 AU
	4069 May 19 01:51	0°♎			4074 Feb 18 10:04	0°♋	
	4069 Jun 18 22:17	0°♏			4074 Mar 20 00:14	0°♌	
	4069 Jul 20 03:51	0°♏			4074 Apr 18 21:53	0°♍	
max. Earth dist.	4069 Aug 07 07:19	17°♏20'40	1.01578 AU		4074 May 19 06:33	0°♎	
	4069 Aug 20 13:21	0°♎			4074 Jun 19 02:53	0°♏	
	4069 Sep 20 20:25	0°♎			4074 Jul 20 08:24	0°♏	
	4069 Oct 21 19:24	0°♍		max. Earth dist.	4074 Aug 08 10:16	18°♏13'59	1.01582 AU
	4069 Nov 21 07:04	0°♌			4074 Aug 20 17:54	0°♎	
	4069 Dec 21 07:16	0°♋			4074 Sep 21 01:03	0°♎	
	4070 Jan 19 22:52	0°♊			4074 Oct 22 00:09	0°♍	
min. Earth dist.	4070 Feb 07 16:24	19°♊02'53	0.98419 AU		4074 Nov 21 11:55	0°♌	
	4070 Feb 18 10:51	0°♋			4074 Dec 21 12:12	0°♋	
	4070 Mar 20 01:04	0°♌			4075 Jan 20 03:52	0°♊	
	4070 Apr 18 22:47	0°♍		min. Earth dist.	4075 Feb 08 20:51	20°♊02'34	0.98421 AU
	4070 May 19 07:31	0°♎			4075 Feb 18 15:52	0°♋	
	4070 Jun 19 03:55	0°♏			4075 Mar 20 06:03	0°♌	
	4070 Jul 20 09:26	0°♏			4075 Apr 19 03:43	0°♍	
max. Earth dist.	4070 Aug 10 07:46	19°♏59'58	1.01579 AU		4075 May 19 12:23	0°♎	
	4070 Aug 20 18:57	0°♎			4075 Jun 19 08:44	0°♏	
	4070 Sep 21 02:05	0°♎			4075 Jul 20 14:15	0°♏	
	4070 Oct 22 01:09	0°♍		max. Earth dist.	4075 Aug 09 01:00	18°♏35'16	1.01577 AU
	4070 Nov 21 12:51	0°♌			4075 Aug 20 23:46	0°♎	
	4070 Dec 21 13:04	0°♋			4075 Sep 21 06:54	0°♎	
	4071 Jan 20 04:39	0°♊			4075 Oct 22 06:00	0°♍	
min. Earth dist.	4071 Feb 06 07:34	17°♊24'23	0.98420 AU		4075 Nov 21 17:44	0°♌	
	4071 Feb 18 16:36	0°♋			4075 Dec 21 17:59	0°♋	
	4071 Mar 20 06:47	0°♌			4076 Jan 20 09:37	0°♊	
	4071 Apr 19 04:29	0°♍		min. Earth dist.	4076 Feb 06 23:27	17°♊52'10	0.98421 AU
	4071 May 19 13:13	0°♎			4076 Feb 18 21:38	0°♋	
	4071 Jun 19 09:38	0°♏			4076 Mar 19 11:50	0°♌	
	4071 Jul 20 15:11	0°♏			4076 Apr 18 09:33	0°♍	
max. Earth dist.	4071 Aug 09 06:07	18°♏45'02	1.01585 AU		4076 May 18 18:15	0°♎	
	4071 Aug 21 00:44	0°♎			4076 Jun 18 14:35	0°♏	
	4071 Sep 21 07:53	0°♎			4076 Jul 19 20:02	0°♏	
	4071 Oct 22 06:58	0°♍		max. Earth dist.	4076 Aug 09 12:12	19°♏45'18	1.01578 AU
	4071 Nov 21 18:40	0°♌			4076 Aug 20 05:29	0°♎	
	4071 Dec 21 18:52	0°♋			4076 Sep 20 12:34	0°♎	
	4072 Jan 20 10:26	0°♊			4076 Oct 21 11:38	0°♍	
min. Earth dist.	4072 Feb 09 01:37	19°♊58'06	0.98419 AU		4076 Nov 20 23:24	0°♌	
	4072 Feb 18 22:22	0°♋			4076 Dec 20 23:41	0°♋	
	4072 Mar 19 12:32	0°♌			4077 Jan 19 15:20	0°♊	
	4072 Apr 18 10:17	0°♍		min. Earth dist.	4077 Feb 07 09:38	19°♊04'35	0.98428 AU
	4072 May 18 19:03	0°♎			4077 Feb 18 03:23	0°♋	
	4072 Jun 18 15:30	0°♏			4077 Mar 19 17:38	0°♌	
	4072 Jul 19 21:04	0°♏			4077 Apr 18 15:23	0°♍	
max. Earth dist.	4072 Aug 07 04:51	17°♏30'57	1.01578 AU		4077 May 19 00:07	0°♎	
	4072 Aug 20 06:35	0°♎			4077 Jun 18 20:28	0°♏	
	4072 Sep 20 13:41	0°♎			4077 Jul 20 01:56	0°♏	
	4072 Oct 21 12:44	0°♍		max. Earth dist.	4077 Aug 07 14:45	17°♏43'00	1.01575 AU
	4072 Nov 21 00:27	0°♌			4077 Aug 20 11:23	0°♎	
	4072 Dec 21 00:41	0°♋			4077 Sep 20 18:27	0°♎	
	4073 Jan 19 16:17	0°♊			4077 Oct 21 17:31	0°♍	
min. Earth dist.	4073 Feb 06 19:00	18°♊25'09	0.98417 AU		4077 Nov 21 05:18	0°♌	
	4073 Feb 18 04:15	0°♋			4077 Dec 21 05:36	0°♋	
	4073 Mar 19 18:25	0°♌			4078 Jan 19 21:17	0°♊	
	4073 Apr 18 16:07	0°♍		min. Earth dist.	4078 Feb 08 02:29	19°♊32'35	0.98420 AU
	4073 May 19 00:48	0°♎			4078 Feb 18 09:17	0°♋	
	4073 Jun 18 21:10	0°♏			4078 Mar 19 23:28	0°♌	

	4078 Apr 18 21:10	0°♄		min. Earth dist.	4083 Feb 08 21:31	20°♁07'57	0.98419 AU
	4078 May 19 05:51	0°♂			4083 Feb 18 14:24	0°♁	
	4078 Jun 19 02:12	0°♄			4083 Mar 20 04:34	0°♁	
	4078 Jul 20 07:40	0°♂			4083 Apr 19 02:15	0°♄	
max. Earth dist.	4078 Aug 10 01:06	19°♂48'28	1.01574 AU		4083 May 19 10:56	0°♂	
	4078 Aug 20 17:07	0°♁			4083 Jun 19 07:19	0°♄	
	4078 Sep 21 00:13	0°♂			4083 Jul 20 12:50	0°♂	
	4078 Oct 21 23:18	0°♁		max. Earth dist.	4083 Aug 08 09:51	18°♂02'29	1.01579 AU
	4078 Nov 21 11:06	0°♄			4083 Aug 20 22:22	0°♁	
	4078 Dec 21 11:25	0°♄			4083 Sep 21 05:32	0°♂	
	4079 Jan 20 03:05	0°♁			4083 Oct 22 04:41	0°♁	
min. Earth dist.	4079 Feb 06 11:38	17°♁38'38	0.98422 AU		4083 Nov 21 16:28	0°♄	
	4079 Feb 18 15:05	0°♁			4083 Dec 21 16:44	0°♄	
	4079 Mar 20 05:15	0°♁			4084 Jan 20 08:21	0°♁	
	4079 Apr 19 02:55	0°♄		min. Earth dist.	4084 Feb 07 06:41	18°♁13'58	0.98415 AU
	4079 May 19 11:36	0°♂			4084 Feb 18 20:17	0°♁	
	4079 Jun 19 07:58	0°♄			4084 Mar 19 10:25	0°♁	
	4079 Jul 20 13:30	0°♂			4084 Apr 18 08:05	0°♄	
max. Earth dist.	4079 Aug 09 13:51	19°♂07'31	1.01581 AU		4084 May 18 16:46	0°♂	
	4079 Aug 20 23:00	0°♁			4084 Jun 18 13:07	0°♄	
	4079 Sep 21 06:06	0°♂			4084 Jul 19 18:37	0°♂	
	4079 Oct 22 05:11	0°♁		max. Earth dist.	4084 Aug 09 17:20	20°♂00'57	1.01580 AU
	4079 Nov 21 16:56	0°♄			4084 Aug 20 04:05	0°♁	
	4079 Dec 21 17:12	0°♄			4084 Sep 20 11:12	0°♂	
	4080 Jan 20 08:51	0°♁			4084 Oct 21 10:19	0°♁	
min. Earth dist.	4080 Feb 09 00:30	19°♁59'04	0.98425 AU		4084 Nov 20 22:08	0°♄	
	4080 Feb 18 20:52	0°♁			4084 Dec 20 22:28	0°♄	
	4080 Mar 19 11:04	0°♁			4085 Jan 19 14:08	0°♁	
	4080 Apr 18 08:47	0°♄		min. Earth dist.	4085 Feb 06 23:20	18°♁41'25	0.98424 AU
	4080 May 18 17:31	0°♂			4085 Feb 18 02:08	0°♁	
	4080 Jun 18 13:55	0°♄			4085 Mar 19 16:17	0°♁	
	4080 Jul 19 19:28	0°♂			4085 Apr 18 13:56	0°♄	
max. Earth dist.	4080 Aug 07 00:18	17°♂23'54	1.01577 AU		4085 May 18 22:36	0°♂	
	4080 Aug 20 04:58	0°♁			4085 Jun 18 18:56	0°♄	
	4080 Sep 20 12:04	0°♂			4085 Jul 20 00:26	0°♂	
	4080 Oct 21 11:07	0°♁		max. Earth dist.	4085 Aug 07 20:38	18°♂00'33	1.01580 AU
	4080 Nov 20 22:50	0°♄			4085 Aug 20 09:56	0°♁	
	4080 Dec 20 23:05	0°♄			4085 Sep 20 17:04	0°♂	
	4081 Jan 19 14:44	0°♁			4085 Oct 21 16:12	0°♁	
min. Earth dist.	4081 Feb 07 02:48	18°♁48'50	0.98421 AU		4085 Nov 21 04:03	0°♄	
	4081 Feb 18 02:46	0°♁			4085 Dec 21 04:25	0°♄	
	4081 Mar 19 16:59	0°♁			4086 Jan 19 20:08	0°♁	
	4081 Apr 18 14:42	0°♄		min. Earth dist.	4086 Feb 08 13:27	20°♁03'24	0.98418 AU
	4081 May 18 23:22	0°♂			4086 Feb 18 08:07	0°♁	
	4081 Jun 18 19:41	0°♄			4086 Mar 19 22:14	0°♁	
	4081 Jul 20 01:08	0°♂			4086 Apr 18 19:48	0°♄	
max. Earth dist.	4081 Aug 10 05:09	20°♂13'36	1.01576 AU		4086 May 19 04:22	0°♂	
	4081 Aug 20 10:36	0°♁			4086 Jun 19 00:39	0°♄	
	4081 Sep 20 17:42	0°♂			4086 Jul 20 06:07	0°♂	
	4081 Oct 21 16:48	0°♁		max. Earth dist.	4086 Aug 09 16:16	19°♂31'04	1.01578 AU
	4081 Nov 21 04:34	0°♄			4086 Aug 20 15:37	0°♁	
	4081 Dec 21 04:52	0°♄			4086 Sep 20 22:48	0°♂	
	4082 Jan 19 20:32	0°♁			4086 Oct 21 21:58	0°♁	
min. Earth dist.	4082 Feb 06 06:10	17°♁41'23	0.98425 AU		4086 Nov 21 09:49	0°♄	
	4082 Feb 18 08:34	0°♁			4086 Dec 21 10:11	0°♄	
	4082 Mar 19 22:46	0°♁			4087 Jan 20 01:54	0°♁	
	4082 Apr 18 20:27	0°♄		min. Earth dist.	4087 Feb 06 17:45	17°♁57'15	0.98421 AU
	4082 May 19 05:07	0°♂			4087 Feb 18 13:54	0°♁	
	4082 Jun 19 01:26	0°♄			4087 Mar 20 04:02	0°♁	
	4082 Jul 20 06:56	0°♂			4087 Apr 19 01:37	0°♄	
max. Earth dist.	4082 Aug 08 19:02	18°♂38'24	1.01582 AU		4087 May 19 10:11	0°♂	
	4082 Aug 20 16:26	0°♁			4087 Jun 19 06:25	0°♄	
	4082 Sep 20 23:37	0°♂			4087 Jul 20 11:53	0°♂	
	4082 Oct 21 22:46	0°♁		max. Earth dist.	4087 Aug 10 02:36	19°♂41'48	1.01583 AU
	4082 Nov 21 10:33	0°♄			4087 Aug 20 21:24	0°♁	
	4082 Dec 21 10:49	0°♄			4087 Sep 21 04:35	0°♂	
	4083 Jan 20 02:26	0°♁			4087 Oct 22 03:45	0°♁	

	4087 Nov 21 15:35	0°♌			4092 Aug 20 02:19	0°♏		
	4087 Dec 21 15:54	0°♍			4092 Sep 20 09:24	0°♎		
	4088 Jan 20 07:36	0°♋			4092 Oct 21 08:30	0°♍		
min. Earth dist.	4088 Feb 08 19:23	19°♋49'09	0.98426 AU		4092 Nov 20 20:19	0°♌		
	4088 Feb 18 19:37	0°♐			4092 Dec 20 20:40	0°♍		
	4088 Mar 19 09:49	0°♑			4093 Jan 19 12:24	0°♋		
	4088 Apr 18 07:29	0°♎		min. Earth dist.	4093 Feb 06 07:42	18°♋05'57	0.98428 AU	
	4088 May 18 16:07	0°♎			4093 Feb 18 00:27	0°♐		
	4088 Jun 18 12:24	0°♏			4093 Mar 19 14:40	0°♑		
	4088 Jul 19 17:50	0°♏			4093 Apr 18 12:20	0°♎		
max. Earth dist.	4088 Aug 07 07:21	17°♏44'41	1.01576 AU		4093 May 18 20:57	0°♎		
	4088 Aug 20 03:19	0°♏			4093 Jun 18 17:12	0°♏		
	4088 Sep 20 10:27	0°♎			4093 Jul 19 22:38	0°♏		
	4088 Oct 21 09:36	0°♍		max. Earth dist.	4093 Aug 08 04:58	18°♏24'43	1.01579 AU	
	4088 Nov 20 21:26	0°♌			4093 Aug 20 08:06	0°♏		
	4088 Dec 20 21:46	0°♍			4093 Sep 20 15:14	0°♎		
	4089 Jan 19 13:28	0°♋			4093 Oct 21 14:23	0°♍		
min. Earth dist.	4089 Feb 07 13:25	19°♋19'08	0.98421 AU		4093 Nov 21 02:13	0°♌		
	4089 Feb 18 01:30	0°♐			4093 Dec 21 02:35	0°♍		
	4089 Mar 19 15:41	0°♑			4094 Jan 19 18:17	0°♋		
	4089 Apr 18 13:21	0°♎		min. Earth dist.	4094 Feb 08 15:33	20°♋13'24	0.98421 AU	
	4089 May 18 21:57	0°♎			4094 Feb 18 06:18	0°♐		
	4089 Jun 18 18:10	0°♏			4094 Mar 19 20:28	0°♑		
	4089 Jul 19 23:31	0°♏			4094 Apr 18 18:05	0°♎		
max. Earth dist.	4089 Aug 10 07:04	20°♏22'14	1.01572 AU		4094 May 19 02:39	0°♎		
	4089 Aug 20 08:54	0°♏			4094 Jun 18 22:54	0°♏		
	4089 Sep 20 16:00	0°♎			4094 Jul 20 04:20	0°♏		
	4089 Oct 21 15:10	0°♍		max. Earth dist.	4094 Aug 08 23:54	18°♏56'22	1.01577 AU	
	4089 Nov 21 03:03	0°♌			4094 Aug 20 13:49	0°♏		
	4089 Dec 21 03:27	0°♍			4094 Sep 20 21:00	0°♎		
	4090 Jan 19 19:12	0°♋			4094 Oct 21 20:12	0°♍		
min. Earth dist.	4090 Feb 06 07:48	17°♋48'54	0.98426 AU		4094 Nov 21 08:05	0°♌		
	4090 Feb 18 07:14	0°♐			4094 Dec 21 08:26	0°♍		
	4090 Mar 19 21:24	0°♑			4095 Jan 20 00:07	0°♋		
	4090 Apr 18 19:02	0°♎		min. Earth dist.	4095 Feb 06 20:09	18°♋07'58	0.98418 AU	
	4090 May 19 03:38	0°♎			4095 Feb 18 12:05	0°♐		
	4090 Jun 18 23:52	0°♏			4095 Mar 20 02:13	0°♑		
	4090 Jul 20 05:17	0°♏			4095 Apr 18 23:49	0°♎		
max. Earth dist.	4090 Aug 09 04:49	19°♏05'45	1.01578 AU		4095 May 19 08:24	0°♎		
	4090 Aug 20 14:42	0°♏			4095 Jun 19 04:39	0°♏		
	4090 Sep 20 21:50	0°♎			4095 Jul 20 10:06	0°♏		
	4090 Oct 21 21:01	0°♍		max. Earth dist.	4095 Aug 10 09:09	20°♏01'42	1.01582 AU	
	4090 Nov 21 08:53	0°♌			4095 Aug 20 19:35	0°♏		
	4090 Dec 21 09:16	0°♍			4095 Sep 21 02:46	0°♎		
	4091 Jan 20 00:59	0°♋			4095 Oct 22 01:59	0°♍		
min. Earth dist.	4091 Feb 09 03:26	20°♋26'34	0.98423 AU		4095 Nov 21 13:51	0°♌		
	4091 Feb 18 12:59	0°♐			4095 Dec 21 14:12	0°♍		
	4091 Mar 20 03:08	0°♑			4096 Jan 20 05:53	0°♋		
	4091 Apr 19 00:46	0°♎		min. Earth dist.	4096 Feb 08 08:13	19°♋25'08	0.98423 AU	
	4091 May 19 09:23	0°♎			4096 Feb 18 17:51	0°♐		
	4091 Jun 19 05:41	0°♏			4096 Mar 19 07:58	0°♑		
	4091 Jul 20 11:09	0°♏			4096 Apr 18 05:36	0°♎		
max. Earth dist.	4091 Aug 08 00:46	17°♏44'56	1.01576 AU		4096 May 18 14:13	0°♎		
	4091 Aug 20 20:38	0°♏			4096 Jun 18 10:31	0°♏		
	4091 Sep 21 03:45	0°♎			4096 Jul 19 16:00	0°♏		
	4091 Oct 22 02:53	0°♍		max. Earth dist.	4096 Aug 07 08:52	17°♏52'37	1.01579 AU	
	4091 Nov 21 14:42	0°♌			4096 Aug 20 01:30	0°♏		
	4091 Dec 21 15:03	0°♍			4096 Sep 20 08:40	0°♎		
	4092 Jan 20 06:45	0°♋			4096 Oct 21 07:52	0°♍		
min. Earth dist.	4092 Feb 07 16:19	18°♋42'26	0.98420 AU		4096 Nov 20 19:45	0°♌		
	4092 Feb 18 18:47	0°♐			4096 Dec 20 20:09	0°♍		
	4092 Mar 19 08:56	0°♑			4097 Jan 19 11:52	0°♋		
	4092 Apr 18 06:35	0°♎		min. Earth dist.	4097 Feb 08 00:06	19°♋50'27	0.98419 AU	
	4092 May 18 15:11	0°♎			4097 Feb 17 23:51	0°♐		
	4092 Jun 18 11:28	0°♏			4097 Mar 19 13:58	0°♑		
	4092 Jul 19 16:53	0°♏			4097 Apr 18 11:32	0°♎		
max. Earth dist.	4092 Aug 09 21:30	20°♏15'05	1.01576 AU		4097 May 18 20:05	0°♎		

	4097 Jun 18 16:18	0°☿	
	4097 Jul 19 21:42	0°♊	
max. Earth dist.	4097 Aug 09 22:28	20°♋06'02	1.01574 AU
	4097 Aug 20 07:08	0°♌	
	4097 Sep 20 14:17	0°♍	
	4097 Oct 21 13:29	0°♎	
	4097 Nov 21 01:26	0°♏	
	4097 Dec 21 01:53	0°♐	
	4098 Jan 19 17:41	0°♑	
min. Earth dist.	4098 Feb 06 11:08	18°♒01'14	0.98424 AU
	4098 Feb 18 05:43	0°♓	
	4098 Mar 19 19:50	0°♈	
	4098 Apr 18 17:22	0°♉	
	4098 May 19 01:52	0°♊	
	4098 Jun 18 22:02	0°♋	
	4098 Jul 20 03:26	0°♌	
max. Earth dist.	4098 Aug 09 15:42	19°♍36'01	1.01581 AU
	4098 Aug 20 12:56	0°♎	
	4098 Sep 20 20:08	0°♏	
	4098 Oct 21 19:23	0°♐	
	4098 Nov 21 07:19	0°♑	
	4098 Dec 21 07:45	0°♒	
	4099 Jan 19 23:30	0°♓	
min. Earth dist.	4099 Feb 09 02:39	20°♈28'17	0.98425 AU
	4099 Feb 18 11:31	0°♉	
	4099 Mar 20 01:39	0°♊	
	4099 Apr 18 23:13	0°♋	
	4099 May 19 07:45	0°♌	
	4099 Jun 19 03:57	0°♍	
	4099 Jul 20 09:23	0°♎	
max. Earth dist.	4099 Aug 08 03:06	17°♏54'43	1.01578 AU
	4099 Aug 20 18:54	0°♐	
	4099 Sep 21 02:07	0°♑	
	4099 Oct 22 01:21	0°♒	
	4099 Nov 21 13:15	0°♓	
	4099 Dec 21 13:39	0°♈	
	4100 Jan 20 05:23	0°♉	
min. Earth dist.	4100 Feb 08 01:03	19°♊08'11	0.98420 AU
	4100 Feb 18 17:24	0°♋	
	4100 Mar 20 07:34	0°♌	
	4100 Apr 19 05:10	0°♍	
	4100 May 19 13:43	0°♎	
	4100 Jun 19 09:55	0°♏	
	4100 Jul 20 15:16	0°♐	
max. Earth dist.	4100 Aug 11 04:21	20°♑35'24	1.01574 AU
	4100 Aug 21 00:40	0°♒	
	4100 Sep 21 07:48	0°♓	
	4100 Oct 22 07:00	0°♈	
	4100 Nov 21 18:55	0°♉	
	4100 Dec 21 19:21	0°♊	
	4101 Jan 20 11:07	0°♋	
min. Earth dist.	4101 Feb 07 02:28	17°♌55'49	0.98427 AU
	4101 Feb 18 23:10	0°♍	
	4101 Mar 20 13:21	0°♎	
	4101 Apr 19 10:59	0°♏	
	4101 May 19 19:32	0°♐	
	4101 Jun 19 15:44	0°♑	
	4101 Jul 20 21:06	0°♒	
max. Earth dist.	4101 Aug 09 15:30	18°♓53'34	1.01576 AU
	4101 Aug 21 06:31	0°♈	
	4101 Sep 21 13:40	0°♉	
	4101 Oct 22 12:53	0°♊	
	4101 Nov 22 00:50	0°♋	
	4101 Dec 22 01:18	0°♌	