

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 5600 Jan 20 13:35 | 0°≈ | | max. Earth dist. | 5604 Sep 03 17:00 | 15°♄08'50 | 1.01503 AU |
| | 5600 Feb 19 05:27 | 0°♐ | | | 5604 Sep 19 05:34 | 0°♊ | |
| min. Earth dist. | 5600 Mar 04 00:49 | 14°♐01'02 | 0.98496 AU | | 5604 Oct 20 11:06 | 0°♌ | |
| | 5600 Mar 19 18:26 | 0°♑ | | | 5604 Nov 20 08:30 | 0°♎ | |
| | 5600 Apr 18 10:09 | 0°♏ | | | 5604 Dec 20 18:57 | 0°♐ | |
| | 5600 May 18 09:31 | 0°♑ | | | 5605 Jan 19 18:38 | 0°≈ | |
| | 5600 Jun 17 19:35 | 0°♒ | | | 5605 Feb 18 10:32 | 0°♐ | |
| | 5600 Jul 18 16:41 | 0°♑ | | min. Earth dist. | 5605 Mar 04 20:33 | 14°♐38'13 | 0.98494 AU |
| | 5600 Aug 18 22:03 | 0°♒ | | | 5605 Mar 19 23:33 | 0°♑ | |
| max. Earth dist. | 5600 Sep 04 03:05 | 15°♒30'34 | 1.01510 AU | | 5605 Apr 18 15:14 | 0°♏ | |
| | 5600 Sep 19 06:34 | 0°♊ | | | 5605 May 18 14:33 | 0°♑ | |
| | 5600 Oct 20 12:07 | 0°♌ | | | 5605 Jun 18 00:33 | 0°♒ | |
| | 5600 Nov 20 09:31 | 0°♎ | | | 5605 Jul 18 21:35 | 0°♑ | |
| | 5600 Dec 20 19:54 | 0°♐ | | | 5605 Aug 19 02:55 | 0°♒ | |
| | 5601 Jan 19 19:30 | 0°≈ | | max. Earth dist. | 5605 Sep 05 11:29 | 16°♒36'17 | 1.01507 AU |
| | 5601 Feb 18 11:20 | 0°♐ | | | 5605 Sep 19 11:24 | 0°♊ | |
| min. Earth dist. | 5601 Mar 07 00:51 | 16°♐49'29 | 0.98495 AU | | 5605 Oct 20 16:58 | 0°♌ | |
| | 5601 Mar 20 00:18 | 0°♑ | | | 5605 Nov 20 14:23 | 0°♎ | |
| | 5601 Apr 18 16:00 | 0°♏ | | | 5605 Dec 21 00:49 | 0°♐ | |
| | 5601 May 18 15:22 | 0°♑ | | | 5606 Jan 20 00:29 | 0°≈ | |
| | 5601 Jun 18 01:28 | 0°♒ | | | 5606 Feb 18 16:24 | 0°♐ | |
| | 5601 Jul 18 22:34 | 0°♑ | | min. Earth dist. | 5606 Mar 06 03:43 | 15°♐42'38 | 0.98502 AU |
| | 5601 Aug 19 03:55 | 0°♒ | | | 5606 Mar 20 05:26 | 0°♑ | |
| max. Earth dist. | 5601 Sep 02 21:10 | 14°♒05'17 | 1.01504 AU | | 5606 Apr 18 21:11 | 0°♏ | |
| | 5601 Sep 19 12:23 | 0°♊ | | | 5606 May 18 20:32 | 0°♑ | |
| | 5601 Oct 20 17:53 | 0°♌ | | | 5606 Jun 18 06:34 | 0°♒ | |
| | 5601 Nov 20 15:14 | 0°♎ | | | 5606 Jul 19 03:34 | 0°♑ | |
| | 5601 Dec 21 01:36 | 0°♐ | | | 5606 Aug 19 08:49 | 0°♒ | |
| | 5602 Jan 20 01:12 | 0°≈ | | max. Earth dist. | 5606 Sep 03 11:25 | 14°♒27'41 | 1.01502 AU |
| | 5602 Feb 18 17:02 | 0°♐ | | | 5606 Sep 19 17:14 | 0°♊ | |
| min. Earth dist. | 5602 Mar 05 12:49 | 15°♐03'14 | 0.98492 AU | | 5606 Oct 20 22:44 | 0°♌ | |
| | 5602 Mar 20 06:01 | 0°♑ | | | 5606 Nov 20 20:09 | 0°♎ | |
| | 5602 Apr 18 21:44 | 0°♏ | | | 5606 Dec 21 06:36 | 0°♐ | |
| | 5602 May 18 21:08 | 0°♑ | | | 5607 Jan 20 06:18 | 0°≈ | |
| | 5602 Jun 18 07:13 | 0°♒ | | | 5607 Feb 18 22:15 | 0°♐ | |
| | 5602 Jul 19 04:18 | 0°♑ | | min. Earth dist. | 5607 Mar 06 22:36 | 16°♐15'49 | 0.98498 AU |
| | 5602 Aug 19 09:37 | 0°♒ | | | 5607 Mar 20 11:19 | 0°♑ | |
| max. Earth dist. | 5602 Sep 06 02:07 | 16°♒55'17 | 1.01503 AU | | 5607 Apr 19 03:05 | 0°♏ | |
| | 5602 Sep 19 18:04 | 0°♊ | | | 5607 May 19 02:27 | 0°♑ | |
| | 5602 Oct 20 23:34 | 0°♌ | | | 5607 Jun 18 12:28 | 0°♒ | |
| | 5602 Nov 20 20:57 | 0°♎ | | | 5607 Jul 19 09:26 | 0°♑ | |
| | 5602 Dec 21 07:23 | 0°♐ | | | 5607 Aug 19 14:39 | 0°♒ | |
| | 5603 Jan 20 07:02 | 0°≈ | | max. Earth dist. | 5607 Sep 06 00:36 | 16°♒39'49 | 1.01497 AU |
| | 5603 Feb 18 22:53 | 0°♐ | | | 5607 Sep 19 23:01 | 0°♊ | |
| min. Earth dist. | 5603 Mar 05 08:16 | 14°♐36'42 | 0.98497 AU | | 5607 Oct 21 04:30 | 0°♌ | |
| | 5603 Mar 20 11:52 | 0°♑ | | | 5607 Nov 21 01:55 | 0°♎ | |
| | 5603 Apr 19 03:33 | 0°♏ | | | 5607 Dec 21 12:24 | 0°♐ | |
| | 5603 May 19 02:52 | 0°♑ | | | 5608 Jan 20 12:07 | 0°≈ | |
| | 5603 Jun 18 12:54 | 0°♒ | | | 5608 Feb 19 04:02 | 0°♐ | |
| | 5603 Jul 19 09:57 | 0°♑ | | min. Earth dist. | 5608 Mar 04 05:19 | 14°♐16'02 | 0.98496 AU |
| | 5603 Aug 19 15:17 | 0°♒ | | | 5608 Mar 19 17:03 | 0°♑ | |
| max. Earth dist. | 5603 Sep 04 04:18 | 14°♒52'28 | 1.01507 AU | | 5608 Apr 18 08:45 | 0°♏ | |
| | 5603 Sep 19 23:45 | 0°♊ | | | 5608 May 18 08:05 | 0°♑ | |
| | 5603 Oct 21 05:18 | 0°♌ | | | 5608 Jun 17 18:08 | 0°♒ | |
| | 5603 Nov 21 02:44 | 0°♎ | | | 5608 Jul 18 15:09 | 0°♑ | |
| | 5603 Dec 21 13:14 | 0°♐ | | | 5608 Aug 18 20:27 | 0°♒ | |
| | 5604 Jan 20 12:57 | 0°≈ | | max. Earth dist. | 5608 Sep 04 13:15 | 15°♒58'44 | 1.01506 AU |
| | 5604 Feb 19 04:51 | 0°♐ | | | 5608 Sep 19 04:54 | 0°♊ | |
| min. Earth dist. | 5604 Mar 06 22:56 | 17°♐01'02 | 0.98494 AU | | 5608 Oct 20 10:27 | 0°♌ | |
| | 5604 Mar 19 17:51 | 0°♑ | | | 5608 Nov 20 07:53 | 0°♎ | |
| | 5604 Apr 18 09:30 | 0°♏ | | | 5608 Dec 20 18:22 | 0°♐ | |
| | 5604 May 18 08:47 | 0°♑ | | | 5609 Jan 19 18:05 | 0°≈ | |
| | 5604 Jun 17 18:47 | 0°♒ | | | 5609 Feb 18 10:00 | 0°♐ | |
| | 5604 Jul 18 15:48 | 0°♑ | | min. Earth dist. | 5609 Mar 07 01:59 | 16°♐55'39 | 0.98498 AU |
| | 5604 Aug 18 21:07 | 0°♒ | | | 5609 Mar 19 23:00 | 0°♑ | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5609 Apr 18 14:42 | 0°♄ | | | 5614 Feb 18 15:01 | 0°♄ | | |
| | 5609 May 18 14:02 | 0°♄ | | min. Earth dist. | 5614 Mar 05 10:29 | 15°♄02'22 | 0.98497 AU | |
| | 5609 Jun 18 00:05 | 0°♄ | | | 5614 Mar 20 03:59 | 0°♄ | | |
| | 5609 Jul 18 21:09 | 0°♄ | | | 5614 Apr 18 19:40 | 0°♄ | | |
| | 5609 Aug 19 02:28 | 0°♄ | | | 5614 May 18 19:00 | 0°♄ | | |
| max. Earth dist. | 5609 Sep 02 18:15 | 14°♄01'50 | 1.01502 AU | | 5614 Jun 18 05:02 | 0°♄ | | |
| | 5609 Sep 19 10:53 | 0°♄ | | | 5614 Jul 19 02:03 | 0°♄ | | |
| | 5609 Oct 20 16:21 | 0°♄ | | | 5614 Aug 19 07:20 | 0°♄ | | |
| | 5609 Nov 20 13:42 | 0°♄ | | max. Earth dist. | 5614 Sep 03 16:44 | 14°♄43'53 | 1.01505 AU | |
| | 5609 Dec 21 00:07 | 0°♄ | | | 5614 Sep 19 15:46 | 0°♄ | | |
| | 5610 Jan 19 23:48 | 0°♄ | | | 5614 Oct 20 21:18 | 0°♄ | | |
| | 5610 Feb 18 15:43 | 0°♄ | | | 5614 Nov 20 18:45 | 0°♄ | | |
| min. Earth dist. | 5610 Mar 06 00:13 | 15°♄35'28 | 0.98496 AU | | 5614 Dec 21 05:16 | 0°♄ | | |
| | 5610 Mar 20 04:46 | 0°♄ | | | 5615 Jan 20 05:00 | 0°♄ | | |
| | 5610 Apr 18 20:31 | 0°♄ | | | 5615 Feb 18 20:55 | 0°♄ | | |
| | 5610 May 18 19:52 | 0°♄ | | min. Earth dist. | 5615 Mar 07 08:24 | 16°♄44'13 | 0.98494 AU | |
| | 5610 Jun 18 05:55 | 0°♄ | | | 5615 Mar 20 09:55 | 0°♄ | | |
| | 5610 Jul 19 02:58 | 0°♄ | | | 5615 Apr 19 01:34 | 0°♄ | | |
| | 5610 Aug 19 08:15 | 0°♄ | | | 5615 May 19 00:51 | 0°♄ | | |
| max. Earth dist. | 5610 Sep 06 00:11 | 16°♄53'58 | 1.01500 AU | | 5615 Jun 18 10:50 | 0°♄ | | |
| | 5610 Sep 19 16:40 | 0°♄ | | | 5615 Jul 19 07:48 | 0°♄ | | |
| | 5610 Oct 20 22:08 | 0°♄ | | | 5615 Aug 19 13:03 | 0°♄ | | |
| | 5610 Nov 20 19:30 | 0°♄ | | max. Earth dist. | 5615 Sep 05 06:39 | 16°♄00'46 | 1.01500 AU | |
| | 5610 Dec 21 05:55 | 0°♄ | | | 5615 Sep 19 21:27 | 0°♄ | | |
| | 5611 Jan 20 05:36 | 0°♄ | | | 5615 Oct 21 02:59 | 0°♄ | | |
| | 5611 Feb 18 21:32 | 0°♄ | | | 5615 Nov 21 00:26 | 0°♄ | | |
| min. Earth dist. | 5611 Mar 05 00:35 | 14°♄20'29 | 0.98501 AU | | 5615 Dec 21 10:58 | 0°♄ | | |
| | 5611 Mar 20 10:35 | 0°♄ | | | 5616 Jan 20 10:44 | 0°♄ | | |
| | 5611 Apr 19 02:19 | 0°♄ | | | 5616 Feb 19 02:40 | 0°♄ | | |
| | 5611 May 19 01:38 | 0°♄ | | min. Earth dist. | 5616 Mar 04 13:48 | 14°♄41'06 | 0.98493 AU | |
| | 5611 Jun 18 11:38 | 0°♄ | | | 5616 Mar 19 15:38 | 0°♄ | | |
| | 5611 Jul 19 08:38 | 0°♄ | | | 5616 Apr 18 07:15 | 0°♄ | | |
| | 5611 Aug 19 13:56 | 0°♄ | | | 5616 May 18 06:28 | 0°♄ | | |
| max. Earth dist. | 5611 Sep 04 13:25 | 15°♄17'24 | 1.01506 AU | | 5616 Jun 17 16:24 | 0°♄ | | |
| | 5611 Sep 19 22:24 | 0°♄ | | | 5616 Jul 18 13:23 | 0°♄ | | |
| | 5611 Oct 21 03:57 | 0°♄ | | | 5616 Aug 18 18:41 | 0°♄ | | |
| | 5611 Nov 21 01:23 | 0°♄ | | max. Earth dist. | 5616 Sep 04 22:43 | 16°♄25'28 | 1.01509 AU | |
| | 5611 Dec 21 11:51 | 0°♄ | | | 5616 Sep 19 03:11 | 0°♄ | | |
| | 5612 Jan 20 11:33 | 0°♄ | | | 5616 Oct 20 08:48 | 0°♄ | | |
| | 5612 Feb 19 03:28 | 0°♄ | | | 5616 Nov 20 06:18 | 0°♄ | | |
| min. Earth dist. | 5612 Mar 06 22:28 | 17°♄03'18 | 0.98498 AU | | 5616 Dec 20 16:50 | 0°♄ | | |
| | 5612 Mar 19 16:30 | 0°♄ | | | 5617 Jan 19 16:36 | 0°♄ | | |
| | 5612 Apr 18 08:12 | 0°♄ | | | 5617 Feb 18 08:32 | 0°♄ | | |
| | 5612 May 18 07:31 | 0°♄ | | min. Earth dist. | 5617 Mar 06 22:49 | 16°♄51'13 | 0.98498 AU | |
| | 5612 Jun 17 17:30 | 0°♄ | | | 5617 Mar 19 21:33 | 0°♄ | | |
| | 5612 Jul 18 14:30 | 0°♄ | | | 5617 Apr 18 13:11 | 0°♄ | | |
| | 5612 Aug 18 19:47 | 0°♄ | | | 5617 May 18 12:24 | 0°♄ | | |
| max. Earth dist. | 5612 Sep 03 05:48 | 14°♄45'20 | 1.01503 AU | | 5617 Jun 17 22:20 | 0°♄ | | |
| | 5612 Sep 19 04:15 | 0°♄ | | | 5617 Jul 18 19:17 | 0°♄ | | |
| | 5612 Oct 20 09:48 | 0°♄ | | | 5617 Aug 19 00:34 | 0°♄ | | |
| | 5612 Nov 20 07:13 | 0°♄ | | max. Earth dist. | 5617 Sep 03 01:44 | 14°♄24'14 | 1.01505 AU | |
| | 5612 Dec 20 17:39 | 0°♄ | | | 5617 Sep 19 09:02 | 0°♄ | | |
| | 5613 Jan 19 17:18 | 0°♄ | | | 5617 Oct 20 14:35 | 0°♄ | | |
| | 5613 Feb 18 09:09 | 0°♄ | | | 5617 Nov 20 12:02 | 0°♄ | | |
| min. Earth dist. | 5613 Mar 05 00:15 | 14°♄51'15 | 0.98492 AU | | 5617 Dec 20 22:31 | 0°♄ | | |
| | 5613 Mar 19 22:08 | 0°♄ | | | 5618 Jan 19 22:15 | 0°♄ | | |
| | 5613 Apr 18 13:50 | 0°♄ | | | 5618 Feb 18 14:12 | 0°♄ | | |
| | 5613 May 18 13:10 | 0°♄ | | min. Earth dist. | 5618 Mar 06 10:24 | 16°♄05'14 | 0.98496 AU | |
| | 5613 Jun 17 23:12 | 0°♄ | | | 5618 Mar 20 03:15 | 0°♄ | | |
| | 5613 Jul 18 20:14 | 0°♄ | | | 5618 Apr 18 18:58 | 0°♄ | | |
| | 5613 Aug 19 01:32 | 0°♄ | | | 5618 May 18 18:15 | 0°♄ | | |
| max. Earth dist. | 5613 Sep 05 17:37 | 16°♄54'14 | 1.01507 AU | | 5618 Jun 18 04:11 | 0°♄ | | |
| | 5613 Sep 19 10:01 | 0°♄ | | | 5618 Jul 19 01:06 | 0°♄ | | |
| | 5613 Oct 20 15:35 | 0°♄ | | | 5618 Aug 19 06:18 | 0°♄ | | |
| | 5613 Nov 20 13:02 | 0°♄ | | max. Earth dist. | 5618 Sep 06 04:35 | 17°♄09'13 | 1.01500 AU | |
| | 5613 Dec 20 23:30 | 0°♄ | | | 5618 Sep 19 14:42 | 0°♄ | | |
| | 5614 Jan 19 23:10 | 0°♄ | | | 5618 Oct 20 20:14 | 0°♄ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 5618 Nov 20 17:42 | 0°♌ | | max. Earth dist. | 5623 Sep 04 13:51 | 15°♏25'00 | 1.01498 AU |
| | 5618 Dec 21 04:14 | 0°♊ | | | 5623 Sep 19 19:38 | 0°♊ | |
| | 5619 Jan 20 03:59 | 0°♊ | | | 5623 Oct 21 01:10 | 0°♏ | |
| | 5619 Feb 18 19:57 | 0°♏ | | | 5623 Nov 20 22:37 | 0°♌ | |
| min. Earth dist. | 5619 Mar 05 00:11 | 14°♏23'28 | 0.98500 AU | | 5623 Dec 21 09:09 | 0°♊ | |
| | 5619 Mar 20 09:00 | 0°♏ | | | 5624 Jan 20 08:55 | 0°♊ | |
| | 5619 Apr 19 00:41 | 0°♏ | | | 5624 Feb 19 00:53 | 0°♏ | |
| | 5619 May 18 23:57 | 0°♏ | | min. Earth dist. | 5624 Mar 04 16:31 | 14°♏52'30 | 0.98495 AU |
| | 5619 Jun 18 09:53 | 0°♏ | | | 5624 Mar 19 13:54 | 0°♏ | |
| | 5619 Jul 19 06:46 | 0°♏ | | | 5624 Apr 18 05:35 | 0°♏ | |
| | 5619 Aug 19 11:58 | 0°♏ | | | 5624 May 18 04:50 | 0°♏ | |
| max. Earth dist. | 5619 Sep 05 02:55 | 15°♏54'26 | 1.01503 AU | | 5624 Jun 17 14:45 | 0°♏ | |
| | 5619 Sep 19 20:22 | 0°♊ | | | 5624 Jul 18 11:41 | 0°♏ | |
| | 5619 Oct 21 01:57 | 0°♏ | | | 5624 Aug 18 16:56 | 0°♏ | |
| | 5619 Nov 20 23:28 | 0°♌ | | max. Earth dist. | 5624 Sep 05 07:20 | 16°♏50'17 | 1.01507 AU |
| | 5619 Dec 21 10:04 | 0°♊ | | | 5624 Sep 19 01:25 | 0°♊ | |
| | 5620 Jan 20 09:53 | 0°♊ | | | 5624 Oct 20 07:02 | 0°♏ | |
| | 5620 Feb 19 01:52 | 0°♏ | | | 5624 Nov 20 04:34 | 0°♌ | |
| min. Earth dist. | 5620 Mar 07 02:48 | 17°♏18'22 | 0.98499 AU | | 5624 Dec 20 15:07 | 0°♊ | |
| | 5620 Mar 19 14:53 | 0°♏ | | | 5625 Jan 19 14:52 | 0°♊ | |
| | 5620 Apr 18 06:33 | 0°♏ | | | 5625 Feb 18 06:47 | 0°♏ | |
| | 5620 May 18 05:48 | 0°♏ | | min. Earth dist. | 5625 Mar 06 01:28 | 16°♏01'23 | 0.98498 AU |
| | 5620 Jun 17 15:43 | 0°♏ | | | 5625 Mar 19 19:47 | 0°♏ | |
| | 5620 Jul 18 12:39 | 0°♏ | | | 5625 Apr 18 11:27 | 0°♏ | |
| | 5620 Aug 18 17:51 | 0°♏ | | | 5625 May 18 10:43 | 0°♏ | |
| max. Earth dist. | 5620 Sep 03 00:19 | 14°♏36'58 | 1.01500 AU | | 5625 Jun 17 20:40 | 0°♏ | |
| | 5620 Sep 19 02:15 | 0°♊ | | | 5625 Jul 18 17:38 | 0°♏ | |
| | 5620 Oct 20 07:47 | 0°♏ | | | 5625 Aug 18 22:54 | 0°♏ | |
| | 5620 Nov 20 05:15 | 0°♌ | | max. Earth dist. | 5625 Sep 03 06:12 | 14°♏38'52 | 1.01505 AU |
| | 5620 Dec 20 15:48 | 0°♊ | | | 5625 Sep 19 07:21 | 0°♊ | |
| | 5621 Jan 19 15:34 | 0°♊ | | | 5625 Oct 20 12:56 | 0°♏ | |
| | 5621 Feb 18 07:31 | 0°♏ | | | 5625 Nov 20 10:25 | 0°♌ | |
| min. Earth dist. | 5621 Mar 05 12:57 | 15°♏27'39 | 0.98494 AU | | 5625 Dec 20 20:57 | 0°♊ | |
| | 5621 Mar 19 20:33 | 0°♏ | | | 5626 Jan 19 20:42 | 0°♊ | |
| | 5621 Apr 18 12:13 | 0°♏ | | | 5626 Feb 18 12:38 | 0°♏ | |
| | 5621 May 18 11:29 | 0°♏ | | min. Earth dist. | 5626 Mar 06 17:19 | 16°♏26'54 | 0.98494 AU |
| | 5621 Jun 17 21:26 | 0°♏ | | | 5626 Mar 20 01:39 | 0°♏ | |
| | 5621 Jul 18 18:24 | 0°♏ | | | 5626 Apr 18 17:19 | 0°♏ | |
| | 5621 Aug 18 23:38 | 0°♏ | | | 5626 May 18 16:36 | 0°♏ | |
| max. Earth dist. | 5621 Sep 05 20:55 | 17°♏06'46 | 1.01502 AU | | 5626 Jun 18 02:33 | 0°♏ | |
| | 5621 Sep 19 08:03 | 0°♊ | | | 5626 Jul 18 23:30 | 0°♏ | |
| | 5621 Oct 20 13:35 | 0°♏ | | | 5626 Aug 19 04:43 | 0°♏ | |
| | 5621 Nov 20 11:03 | 0°♌ | | max. Earth dist. | 5626 Sep 05 17:37 | 16°♏46'50 | 1.01500 AU |
| | 5621 Dec 20 21:34 | 0°♊ | | | 5626 Sep 19 13:08 | 0°♊ | |
| | 5622 Jan 19 21:20 | 0°♊ | | | 5626 Oct 20 18:41 | 0°♏ | |
| | 5622 Feb 18 13:18 | 0°♏ | | | 5626 Nov 20 16:10 | 0°♌ | |
| min. Earth dist. | 5622 Mar 05 04:28 | 14°♏51'18 | 0.98502 AU | | 5626 Dec 21 02:45 | 0°♊ | |
| | 5622 Mar 20 02:21 | 0°♏ | | | 5627 Jan 20 02:33 | 0°♊ | |
| | 5622 Apr 18 18:02 | 0°♏ | | | 5627 Feb 18 18:31 | 0°♏ | |
| | 5622 May 18 17:19 | 0°♏ | | min. Earth dist. | 5627 Mar 05 04:13 | 14°♏37'23 | 0.98496 AU |
| | 5622 Jun 18 03:16 | 0°♏ | | | 5627 Mar 20 07:31 | 0°♏ | |
| | 5622 Jul 19 00:13 | 0°♏ | | | 5627 Apr 18 23:09 | 0°♏ | |
| | 5622 Aug 19 05:26 | 0°♏ | | | 5627 May 18 22:20 | 0°♏ | |
| max. Earth dist. | 5622 Sep 04 00:02 | 15°♏05'52 | 1.01502 AU | | 5627 Jun 18 08:14 | 0°♏ | |
| | 5622 Sep 19 13:51 | 0°♊ | | | 5627 Jul 19 05:08 | 0°♏ | |
| | 5622 Oct 20 19:22 | 0°♏ | | | 5627 Aug 19 10:22 | 0°♏ | |
| | 5622 Nov 20 16:49 | 0°♌ | | max. Earth dist. | 5627 Sep 05 10:54 | 16°♏17'15 | 1.01506 AU |
| | 5622 Dec 21 03:21 | 0°♊ | | | 5627 Sep 19 18:49 | 0°♊ | |
| | 5623 Jan 20 03:08 | 0°♊ | | | 5627 Oct 21 00:26 | 0°♏ | |
| | 5623 Feb 18 19:09 | 0°♏ | | | 5627 Nov 20 22:01 | 0°♌ | |
| min. Earth dist. | 5623 Mar 07 14:37 | 17°♏04'25 | 0.98500 AU | | 5627 Dec 21 08:39 | 0°♊ | |
| | 5623 Mar 20 08:14 | 0°♏ | | | 5628 Jan 20 08:31 | 0°♊ | |
| | 5623 Apr 18 23:57 | 0°♏ | | | 5628 Feb 19 00:31 | 0°♏ | |
| | 5623 May 18 23:13 | 0°♏ | | min. Earth dist. | 5628 Mar 07 03:53 | 17°♏24'28 | 0.98498 AU |
| | 5623 Jun 18 09:08 | 0°♏ | | | 5628 Mar 19 13:32 | 0°♏ | |
| | 5623 Jul 19 06:03 | 0°♏ | | | 5628 Apr 18 05:09 | 0°♏ | |
| | 5623 Aug 19 11:15 | 0°♏ | | | 5628 May 18 04:19 | 0°♏ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5628 Jun 17 14:10 | 0°☾ | | 5633 Mar 19 18:33 | 0°♈ | |
| | 5628 Jul 18 11:03 | 0°♏ | | 5633 Apr 18 10:10 | 0°♉ | |
| | 5628 Aug 18 16:17 | 0°♐ | | 5633 May 18 09:22 | 0°♊ | |
| max. Earth dist. | 5628 Sep 02 22:03 | 14°♐35'14 | 1.01504 AU | 5633 Jun 17 19:15 | 0°♋ | |
| | 5628 Sep 19 00:45 | 0°♌ | | 5633 Jul 18 16:10 | 0°♎ | |
| | 5628 Oct 20 06:22 | 0°♍ | | 5633 Aug 18 21:24 | 0°♏ | |
| | 5628 Nov 20 03:53 | 0°♐ | | max. Earth dist. | 5633 Sep 03 12:01 | 14°♐56'23 1.01504 AU |
| | 5628 Dec 20 14:28 | 0°♑ | | 5633 Sep 19 05:49 | 0°♌ | |
| | 5629 Jan 19 14:17 | 0°♒ | | 5633 Oct 20 11:22 | 0°♍ | |
| min. Earth dist. | 5629 Feb 18 06:16 | 0°♈ | | 5633 Nov 20 08:52 | 0°♐ | |
| | 5629 Mar 05 23:47 | 15°♈58'21 | 0.98495 AU | 5633 Dec 20 19:27 | 0°♑ | |
| | 5629 Mar 19 19:19 | 0°♈ | | 5634 Jan 19 19:16 | 0°♒ | |
| | 5629 Apr 18 10:57 | 0°♉ | | 5634 Feb 18 11:17 | 0°♈ | |
| | 5629 May 18 10:09 | 0°♊ | | min. Earth dist. | 5634 Mar 07 03:40 | 16°♈56'32 0.98498 AU |
| | 5629 Jun 17 20:01 | 0°♋ | | 5634 Mar 20 00:21 | 0°♈ | |
| | 5629 Jul 18 16:54 | 0°♌ | | 5634 Apr 18 16:01 | 0°♉ | |
| | 5629 Aug 18 22:07 | 0°♍ | | 5634 May 18 15:15 | 0°♊ | |
| max. Earth dist. | 5629 Sep 06 01:49 | 17°♍22'08 | 1.01503 AU | 5634 Jun 18 01:07 | 0°♋ | |
| | 5629 Sep 19 06:34 | 0°♌ | | 5634 Jul 18 21:59 | 0°♌ | |
| | 5629 Oct 20 12:10 | 0°♍ | | 5634 Aug 19 03:10 | 0°♍ | |
| | 5629 Nov 20 09:42 | 0°♐ | | max. Earth dist. | 5634 Sep 05 01:25 | 16°♍11'56 1.01498 AU |
| | 5629 Dec 20 20:17 | 0°♑ | | 5634 Sep 19 11:33 | 0°♌ | |
| | 5630 Jan 19 20:05 | 0°♒ | | 5634 Oct 20 17:05 | 0°♍ | |
| | 5630 Feb 18 12:04 | 0°♈ | | 5634 Nov 20 14:34 | 0°♐ | |
| min. Earth dist. | 5630 Mar 04 21:30 | 14°♈36'40 | 0.98501 AU | 5634 Dec 21 01:08 | 0°♑ | |
| | 5630 Mar 20 01:07 | 0°♈ | | 5635 Jan 20 00:58 | 0°♒ | |
| | 5630 Apr 18 16:48 | 0°♉ | | 5635 Feb 18 17:00 | 0°♈ | |
| | 5630 May 18 16:02 | 0°♊ | | min. Earth dist. | 5635 Mar 05 08:35 | 14°♈52'16 0.98499 AU |
| | 5630 Jun 18 01:55 | 0°♋ | | 5635 Mar 20 06:04 | 0°♈ | |
| | 5630 Jul 18 22:46 | 0°♌ | | 5635 Apr 18 21:42 | 0°♉ | |
| | 5630 Aug 19 03:56 | 0°♍ | | 5635 May 18 20:52 | 0°♊ | |
| max. Earth dist. | 5630 Sep 04 12:54 | 15°♍40'14 | 1.01502 AU | 5635 Jun 18 06:41 | 0°♋ | |
| | 5630 Sep 19 12:20 | 0°♌ | | 5635 Jul 19 03:31 | 0°♌ | |
| | 5630 Oct 20 17:55 | 0°♍ | | 5635 Aug 19 08:41 | 0°♍ | |
| | 5630 Nov 20 15:27 | 0°♐ | | max. Earth dist. | 5635 Sep 05 20:41 | 16°♍44'37 1.01505 AU |
| | 5630 Dec 21 02:05 | 0°♑ | | 5635 Sep 19 17:07 | 0°♌ | |
| | 5631 Jan 20 01:56 | 0°♒ | | 5635 Oct 20 22:45 | 0°♍ | |
| | 5631 Feb 18 17:57 | 0°♈ | | 5635 Nov 20 20:20 | 0°♐ | |
| min. Earth dist. | 5631 Mar 07 19:01 | 17°♈18'37 | 0.98501 AU | 5635 Dec 21 06:59 | 0°♑ | |
| | 5631 Mar 20 07:01 | 0°♈ | | 5636 Jan 20 06:50 | 0°♒ | |
| | 5631 Apr 18 22:43 | 0°♉ | | 5636 Feb 18 22:50 | 0°♈ | |
| | 5631 May 18 21:57 | 0°♊ | | min. Earth dist. | 5636 Mar 06 16:14 | 16°♈59'04 0.98501 AU |
| | 5631 Jun 18 07:50 | 0°♋ | | 5636 Mar 19 11:53 | 0°♈ | |
| | 5631 Jul 19 04:40 | 0°♌ | | 5636 Apr 18 03:31 | 0°♉ | |
| | 5631 Aug 19 09:48 | 0°♍ | | 5636 May 18 02:42 | 0°♊ | |
| max. Earth dist. | 5631 Sep 04 05:32 | 15°♍08'42 | 1.01496 AU | 5636 Jun 17 12:31 | 0°♋ | |
| | 5631 Sep 19 18:09 | 0°♌ | | 5636 Jul 18 09:21 | 0°♌ | |
| | 5631 Oct 20 23:42 | 0°♍ | | 5636 Aug 18 14:33 | 0°♍ | |
| | 5631 Nov 20 21:14 | 0°♐ | | max. Earth dist. | 5636 Sep 03 00:54 | 14°♍46'13 1.01504 AU |
| | 5631 Dec 21 07:53 | 0°♑ | | 5636 Sep 18 23:00 | 0°♌ | |
| | 5632 Jan 20 07:43 | 0°♒ | | 5636 Oct 20 04:38 | 0°♍ | |
| | 5632 Feb 18 23:43 | 0°♈ | | 5636 Nov 20 02:11 | 0°♐ | |
| min. Earth dist. | 5632 Mar 05 02:27 | 15°♈20'44 | 0.98494 AU | 5636 Dec 20 12:48 | 0°♑ | |
| | 5632 Mar 19 12:44 | 0°♈ | | 5637 Jan 19 12:36 | 0°♒ | |
| | 5632 Apr 18 04:21 | 0°♉ | | 5637 Feb 18 04:34 | 0°♈ | |
| | 5632 May 18 03:33 | 0°♊ | | min. Earth dist. | 5637 Mar 06 06:33 | 16°♈20'01 0.98493 AU |
| | 5632 Jun 17 13:25 | 0°♋ | | 5637 Mar 19 17:34 | 0°♈ | |
| | 5632 Jul 18 10:18 | 0°♌ | | 5637 Apr 18 09:12 | 0°♉ | |
| | 5632 Aug 18 15:29 | 0°♍ | | 5637 May 18 08:24 | 0°♊ | |
| max. Earth dist. | 5632 Sep 05 14:32 | 17°♍10'59 | 1.01503 AU | 5637 Jun 17 18:15 | 0°♋ | |
| | 5632 Sep 18 23:55 | 0°♌ | | 5637 Jul 18 15:07 | 0°♌ | |
| | 5632 Oct 20 05:30 | 0°♍ | | 5637 Aug 18 20:17 | 0°♍ | |
| | 5632 Nov 20 03:04 | 0°♐ | | max. Earth dist. | 5637 Sep 05 23:03 | 17°♍19'55 1.01502 AU |
| | 5632 Dec 20 13:42 | 0°♑ | | 5637 Sep 19 04:43 | 0°♌ | |
| | 5633 Jan 19 13:33 | 0°♒ | | 5637 Oct 20 10:20 | 0°♍ | |
| | 5633 Feb 18 05:32 | 0°♈ | | 5637 Nov 20 07:54 | 0°♐ | |
| min. Earth dist. | 5633 Mar 05 15:48 | 15°♈39'54 | 0.98500 AU | 5637 Dec 20 18:32 | 0°♑ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5638 Jan 19 18:22 | 0°≈ | | 5642 Oct 20 15:14 | 0°Ⅲ | |
| | 5638 Feb 18 10:20 | 0°Ⅴ | | 5642 Nov 20 12:48 | 0°Ⅴ | |
| min. Earth dist. | 5638 Mar 04 19:02 | 14°Ⅴ34'50 | 0.98497 AU | 5642 Dec 20 23:29 | 0°Ⅲ | |
| | 5638 Mar 19 23:20 | 0°Ⅴ | | 5643 Jan 19 23:22 | 0°≈ | |
| | 5638 Apr 18 14:57 | 0°Ⅲ | | 5643 Feb 18 15:26 | 0°Ⅴ | |
| | 5638 May 18 14:09 | 0°Ⅱ | | min. Earth dist. | 5643 Mar 05 15:07 | 15°Ⅴ12'53 0.98498 AU |
| | 5638 Jun 17 24:00 | 0°Ⅲ | | 5643 Mar 20 04:29 | 0°Ⅴ | |
| | 5638 Jul 18 20:50 | 0°Ⅱ | | 5643 Apr 18 20:08 | 0°Ⅲ | |
| | 5638 Aug 19 02:00 | 0°Ⅳ | | 5643 May 18 19:17 | 0°Ⅱ | |
| max. Earth dist. | 5638 Sep 04 21:49 | 16°Ⅳ06'07 | 1.01503 AU | 5643 Jun 18 05:04 | 0°Ⅲ | |
| | 5638 Sep 19 10:24 | 0°Ⅲ | | 5643 Jul 19 01:50 | 0°Ⅱ | |
| | 5638 Oct 20 16:00 | 0°Ⅲ | | 5643 Aug 19 06:56 | 0°Ⅳ | |
| | 5638 Nov 20 13:36 | 0°Ⅴ | | max. Earth dist. | 5643 Sep 06 06:23 | 17°Ⅳ12'05 1.01502 AU |
| | 5638 Dec 21 00:18 | 0°Ⅲ | | 5643 Sep 19 15:19 | 0°Ⅲ | |
| | 5639 Jan 20 00:12 | 0°≈ | | 5643 Oct 20 20:57 | 0°Ⅲ | |
| | 5639 Feb 18 16:15 | 0°Ⅴ | | 5643 Nov 20 18:36 | 0°Ⅴ | |
| min. Earth dist. | 5639 Mar 07 23:34 | 17°Ⅴ34'33 | 0.98499 AU | 5643 Dec 21 05:21 | 0°Ⅲ | |
| | 5639 Mar 20 05:17 | 0°Ⅴ | | 5644 Jan 20 05:18 | 0°≈ | |
| | 5639 Apr 18 20:53 | 0°Ⅲ | | 5644 Feb 18 21:22 | 0°Ⅴ | |
| | 5639 May 18 20:02 | 0°Ⅱ | | min. Earth dist. | 5644 Mar 06 07:16 | 16°Ⅴ39'58 0.98501 AU |
| | 5639 Jun 18 05:51 | 0°Ⅲ | | 5644 Mar 19 10:24 | 0°Ⅴ | |
| | 5639 Jul 19 02:40 | 0°Ⅱ | | 5644 Apr 18 02:01 | 0°Ⅲ | |
| | 5639 Aug 19 07:49 | 0°Ⅳ | | 5644 May 18 01:09 | 0°Ⅱ | |
| max. Earth dist. | 5639 Sep 03 20:36 | 14°Ⅳ52'07 | 1.01499 AU | 5644 Jun 17 10:57 | 0°Ⅲ | |
| | 5639 Sep 19 16:12 | 0°Ⅲ | | 5644 Jul 18 07:45 | 0°Ⅱ | |
| | 5639 Oct 20 21:47 | 0°Ⅲ | | 5644 Aug 18 12:54 | 0°Ⅳ | |
| | 5639 Nov 20 19:22 | 0°Ⅴ | | max. Earth dist. | 5644 Sep 03 04:57 | 14°Ⅳ59'51 1.01503 AU |
| | 5639 Dec 21 06:04 | 0°Ⅲ | | 5644 Sep 18 21:19 | 0°Ⅲ | |
| | 5640 Jan 20 05:59 | 0°≈ | | 5644 Oct 20 02:56 | 0°Ⅲ | |
| | 5640 Feb 18 22:01 | 0°Ⅴ | | 5644 Nov 20 00:32 | 0°Ⅴ | |
| min. Earth dist. | 5640 Mar 05 13:33 | 15°Ⅴ53'17 | 0.98494 AU | 5644 Dec 20 11:14 | 0°Ⅲ | |
| | 5640 Mar 19 11:02 | 0°Ⅴ | | 5645 Jan 19 11:08 | 0°≈ | |
| | 5640 Apr 18 02:37 | 0°Ⅲ | | 5645 Feb 18 03:10 | 0°Ⅴ | |
| | 5640 May 18 01:43 | 0°Ⅱ | | min. Earth dist. | 5645 Mar 06 17:54 | 16°Ⅴ52'22 0.98495 AU |
| | 5640 Jun 17 11:29 | 0°Ⅲ | | 5645 Mar 19 16:12 | 0°Ⅴ | |
| | 5640 Jul 18 08:18 | 0°Ⅱ | | 5645 Apr 18 07:49 | 0°Ⅲ | |
| | 5640 Aug 18 13:28 | 0°Ⅳ | | 5645 May 18 06:58 | 0°Ⅱ | |
| max. Earth dist. | 5640 Sep 05 20:34 | 17°Ⅳ30'11 | 1.01505 AU | 5645 Jun 17 16:47 | 0°Ⅲ | |
| | 5640 Sep 18 21:56 | 0°Ⅲ | | 5645 Jul 18 13:37 | 0°Ⅱ | |
| | 5640 Oct 20 03:35 | 0°Ⅲ | | 5645 Aug 18 18:47 | 0°Ⅳ | |
| | 5640 Nov 20 01:12 | 0°Ⅴ | | max. Earth dist. | 5645 Sep 05 12:15 | 16°Ⅳ57'49 1.01499 AU |
| | 5640 Dec 20 11:53 | 0°Ⅲ | | 5645 Sep 19 03:11 | 0°Ⅲ | |
| | 5641 Jan 19 11:47 | 0°≈ | | 5645 Oct 20 08:46 | 0°Ⅲ | |
| | 5641 Feb 18 03:50 | 0°Ⅴ | | 5645 Nov 20 06:20 | 0°Ⅴ | |
| min. Earth dist. | 5641 Mar 05 05:18 | 15°Ⅴ17'27 | 0.98501 AU | 5645 Dec 20 17:00 | 0°Ⅲ | |
| | 5641 Mar 19 16:52 | 0°Ⅴ | | 5646 Jan 19 16:54 | 0°≈ | |
| | 5641 Apr 18 08:29 | 0°Ⅲ | | 5646 Feb 18 08:57 | 0°Ⅴ | |
| | 5641 May 18 07:37 | 0°Ⅱ | | min. Earth dist. | 5646 Mar 04 22:11 | 14°Ⅴ46'16 0.98500 AU |
| | 5641 Jun 17 17:24 | 0°Ⅲ | | 5646 Mar 19 22:00 | 0°Ⅴ | |
| | 5641 Jul 18 14:13 | 0°Ⅱ | | 5646 Apr 18 13:38 | 0°Ⅲ | |
| | 5641 Aug 18 19:24 | 0°Ⅳ | | 5646 May 18 12:48 | 0°Ⅱ | |
| max. Earth dist. | 5641 Sep 03 23:35 | 15°Ⅳ28'48 | 1.01505 AU | 5646 Jun 17 22:35 | 0°Ⅲ | |
| | 5641 Sep 19 03:50 | 0°Ⅲ | | 5646 Jul 18 19:23 | 0°Ⅱ | |
| | 5641 Oct 20 09:28 | 0°Ⅲ | | 5646 Aug 19 00:31 | 0°Ⅳ | |
| | 5641 Nov 20 07:02 | 0°Ⅴ | | max. Earth dist. | 5646 Sep 05 06:58 | 16°Ⅳ31'28 1.01503 AU |
| | 5641 Dec 20 17:42 | 0°Ⅲ | | 5646 Sep 19 08:55 | 0°Ⅲ | |
| | 5642 Jan 19 17:34 | 0°≈ | | 5646 Oct 20 14:32 | 0°Ⅲ | |
| | 5642 Feb 18 09:37 | 0°Ⅴ | | 5646 Nov 20 12:08 | 0°Ⅴ | |
| min. Earth dist. | 5642 Mar 07 09:25 | 17°Ⅴ15'24 | 0.98500 AU | 5646 Dec 20 22:49 | 0°Ⅲ | |
| | 5642 Mar 19 22:42 | 0°Ⅴ | | 5647 Jan 19 22:45 | 0°≈ | |
| | 5642 Apr 18 14:23 | 0°Ⅲ | | 5647 Feb 18 14:50 | 0°Ⅴ | |
| | 5642 May 18 13:35 | 0°Ⅱ | | min. Earth dist. | 5647 Mar 07 19:30 | 17°Ⅴ27'41 0.98503 AU |
| | 5642 Jun 17 23:24 | 0°Ⅲ | | 5647 Mar 20 03:56 | 0°Ⅴ | |
| | 5642 Jul 18 20:11 | 0°Ⅱ | | 5647 Apr 18 19:34 | 0°Ⅲ | |
| | 5642 Aug 19 01:17 | 0°Ⅳ | | 5647 May 18 18:43 | 0°Ⅱ | |
| max. Earth dist. | 5642 Sep 04 13:58 | 15°Ⅳ49'10 | 1.01496 AU | 5647 Jun 18 04:29 | 0°Ⅲ | |
| | 5642 Sep 19 09:39 | 0°Ⅲ | | 5647 Jul 19 01:16 | 0°Ⅱ | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5647 Aug 19 06:23 | 0°♎ | | | 5652 May 17 23:39 | 0°♊ | | |
| max. Earth dist. | 5647 Sep 03 18:36 | 14°♎50'44 | 1.01500 AU | | 5652 Jun 17 09:19 | 0°♊ | | |
| | 5647 Sep 19 14:47 | 0°♊ | | | 5652 Jul 18 06:02 | 0°♊ | | |
| | 5647 Oct 20 20:25 | 0°♎ | | | 5652 Aug 18 11:10 | 0°♎ | | |
| | 5647 Nov 20 18:01 | 0°♊ | | max. Earth dist. | 5652 Sep 03 14:25 | 15°♎26'34 | 1.01506 AU | |
| | 5647 Dec 21 04:43 | 0°♊ | | | 5652 Sep 18 19:38 | 0°♊ | | |
| | 5648 Jan 20 04:36 | 0°♎ | | | 5652 Oct 20 01:19 | 0°♎ | | |
| | 5648 Feb 18 20:38 | 0°♊ | | | 5652 Nov 19 22:59 | 0°♊ | | |
| min. Earth dist. | 5648 Mar 05 19:47 | 16°♊12'41 | 0.98494 AU | | 5652 Dec 20 09:44 | 0°♊ | | |
| | 5648 Mar 19 09:40 | 0°♎ | | | 5653 Jan 19 09:41 | 0°♎ | | |
| | 5648 Apr 18 01:16 | 0°♊ | | | 5653 Feb 18 01:46 | 0°♊ | | |
| | 5648 May 18 00:23 | 0°♊ | | min. Earth dist. | 5653 Mar 07 03:08 | 17°♊19'19 | 0.98498 AU | |
| | 5648 Jun 17 10:09 | 0°♊ | | | 5653 Mar 19 14:50 | 0°♎ | | |
| | 5648 Jul 18 06:56 | 0°♊ | | | 5653 Apr 18 06:26 | 0°♊ | | |
| | 5648 Aug 18 12:05 | 0°♎ | | | 5653 May 18 05:31 | 0°♊ | | |
| max. Earth dist. | 5648 Sep 05 23:19 | 17°♎40'09 | 1.01504 AU | | 5653 Jun 17 15:13 | 0°♊ | | |
| | 5648 Sep 18 20:32 | 0°♊ | | | 5653 Jul 18 11:55 | 0°♊ | | |
| | 5648 Oct 20 02:13 | 0°♎ | | | 5653 Aug 18 17:00 | 0°♎ | | |
| | 5648 Nov 19 23:52 | 0°♊ | | max. Earth dist. | 5653 Sep 05 07:07 | 16°♎49'51 | 1.01499 AU | |
| | 5648 Dec 20 10:35 | 0°♊ | | | 5653 Sep 19 01:24 | 0°♊ | | |
| | 5649 Jan 19 10:29 | 0°♎ | | | 5653 Oct 20 07:04 | 0°♎ | | |
| | 5649 Feb 18 02:29 | 0°♊ | | | 5653 Nov 20 04:43 | 0°♊ | | |
| min. Earth dist. | 5649 Mar 04 18:47 | 14°♊54'11 | 0.98498 AU | | 5653 Dec 20 15:27 | 0°♊ | | |
| | 5649 Mar 19 15:29 | 0°♎ | | | 5654 Jan 19 15:24 | 0°♎ | | |
| | 5649 Apr 18 07:03 | 0°♊ | | | 5654 Feb 18 07:29 | 0°♊ | | |
| | 5649 May 18 06:11 | 0°♊ | | min. Earth dist. | 5654 Mar 05 02:50 | 15°♊01'49 | 0.98500 AU | |
| | 5649 Jun 17 15:58 | 0°♊ | | | 5654 Mar 19 20:33 | 0°♎ | | |
| | 5649 Jul 18 12:47 | 0°♊ | | | 5654 Apr 18 12:11 | 0°♊ | | |
| | 5649 Aug 18 17:57 | 0°♎ | | | 5654 May 18 11:18 | 0°♊ | | |
| max. Earth dist. | 5649 Sep 04 08:20 | 15°♎53'09 | 1.01505 AU | | 5654 Jun 17 21:00 | 0°♊ | | |
| | 5649 Sep 19 02:23 | 0°♊ | | | 5654 Jul 18 17:40 | 0°♊ | | |
| | 5649 Oct 20 08:02 | 0°♎ | | | 5654 Aug 18 22:42 | 0°♎ | | |
| | 5649 Nov 20 05:41 | 0°♊ | | max. Earth dist. | 5654 Sep 05 20:24 | 17°♎08'01 | 1.01500 AU | |
| | 5649 Dec 20 16:24 | 0°♊ | | | 5654 Sep 19 07:02 | 0°♊ | | |
| | 5650 Jan 19 16:18 | 0°♎ | | | 5654 Oct 20 12:40 | 0°♎ | | |
| | 5650 Feb 18 08:20 | 0°♊ | | | 5654 Nov 20 10:22 | 0°♊ | | |
| min. Earth dist. | 5650 Mar 07 14:57 | 17°♊32'49 | 0.98496 AU | | 5654 Dec 20 21:10 | 0°♊ | | |
| | 5650 Mar 19 21:21 | 0°♎ | | | 5655 Jan 19 21:10 | 0°♎ | | |
| | 5650 Apr 18 12:56 | 0°♊ | | | 5655 Feb 18 13:18 | 0°♊ | | |
| | 5650 May 18 12:04 | 0°♊ | | min. Earth dist. | 5655 Mar 07 13:50 | 17°♊17'07 | 0.98505 AU | |
| | 5650 Jun 17 21:51 | 0°♊ | | | 5655 Mar 20 02:23 | 0°♎ | | |
| | 5650 Jul 18 18:39 | 0°♊ | | | 5655 Apr 18 18:01 | 0°♊ | | |
| | 5650 Aug 18 23:46 | 0°♎ | | | 5655 May 18 17:08 | 0°♊ | | |
| max. Earth dist. | 5650 Sep 03 22:00 | 15°♎14'40 | 1.01499 AU | | 5655 Jun 18 02:51 | 0°♊ | | |
| | 5650 Sep 19 08:10 | 0°♊ | | | 5655 Jul 18 23:32 | 0°♊ | | |
| | 5650 Oct 20 13:46 | 0°♎ | | | 5655 Aug 19 04:34 | 0°♎ | | |
| | 5650 Nov 20 11:24 | 0°♊ | | max. Earth dist. | 5655 Sep 03 22:00 | 15°♎03'20 | 1.01497 AU | |
| | 5650 Dec 20 22:08 | 0°♊ | | | 5655 Sep 19 12:54 | 0°♊ | | |
| | 5651 Jan 19 22:05 | 0°♎ | | | 5655 Oct 20 18:31 | 0°♎ | | |
| | 5651 Feb 18 14:10 | 0°♊ | | | 5655 Nov 20 16:11 | 0°♊ | | |
| min. Earth dist. | 5651 Mar 06 02:20 | 15°♊44'39 | 0.98495 AU | | 5655 Dec 21 02:59 | 0°♊ | | |
| | 5651 Mar 20 03:12 | 0°♎ | | | 5656 Jan 20 02:59 | 0°♎ | | |
| | 5651 Apr 18 18:44 | 0°♊ | | | 5656 Feb 18 19:04 | 0°♊ | | |
| | 5651 May 18 17:47 | 0°♊ | | min. Earth dist. | 5656 Mar 06 07:42 | 16°♊46'56 | 0.98496 AU | |
| | 5651 Jun 18 03:29 | 0°♊ | | | 5656 Mar 19 08:07 | 0°♎ | | |
| | 5651 Jul 19 00:12 | 0°♊ | | | 5656 Apr 17 23:42 | 0°♊ | | |
| | 5651 Aug 19 05:19 | 0°♎ | | | 5656 May 17 22:47 | 0°♊ | | |
| max. Earth dist. | 5651 Sep 06 13:02 | 17°♎31'45 | 1.01504 AU | | 5656 Jun 17 08:30 | 0°♊ | | |
| | 5651 Sep 19 13:44 | 0°♊ | | | 5656 Jul 18 05:13 | 0°♊ | | |
| | 5651 Oct 20 19:25 | 0°♎ | | | 5656 Aug 18 10:17 | 0°♎ | | |
| | 5651 Nov 20 17:07 | 0°♊ | | max. Earth dist. | 5656 Sep 05 20:11 | 17°♎37'06 | 1.01498 AU | |
| | 5651 Dec 21 03:55 | 0°♊ | | | 5656 Sep 18 18:39 | 0°♊ | | |
| | 5652 Jan 20 03:56 | 0°♎ | | | 5656 Oct 20 00:17 | 0°♎ | | |
| | 5652 Feb 18 20:02 | 0°♊ | | | 5656 Nov 19 21:57 | 0°♊ | | |
| min. Earth dist. | 5652 Mar 05 21:35 | 16°♊18'39 | 0.98501 AU | | 5656 Dec 20 08:43 | 0°♊ | | |
| | 5652 Mar 19 09:04 | 0°♎ | | | 5657 Jan 19 08:43 | 0°♎ | | |
| | 5652 Apr 18 00:37 | 0°♊ | | | 5657 Feb 18 00:49 | 0°♊ | | |

| | | | | | | | |
|------------------|-------------------|----------------------|------------|------------------|-------------------|----------------------|------------|
| min. Earth dist. | 5657 Mar 04 19:32 | 15° H 00'13 | 0.98501 AU | | 5661 Dec 20 13:51 | 0° Z | |
| | 5657 Mar 19 13:51 | 0° Y | | | 5662 Jan 19 13:49 | 0° \approx | |
| | 5657 Apr 18 05:26 | 0° B | | | 5662 Feb 18 05:53 | 0° H | |
| | 5657 May 18 04:31 | 0° II | | min. Earth dist. | 5662 Mar 05 10:08 | 15° H 24'31 | 0.98494 AU |
| | 5657 Jun 17 14:15 | 0° G | | | 5662 Mar 19 18:53 | 0° Y | |
| | 5657 Jul 18 11:01 | 0° Q | | | 5662 Apr 18 10:26 | 0° B | |
| | 5657 Aug 18 16:07 | 0° M | | | 5662 May 18 09:30 | 0° II | |
| max. Earth dist. | 5657 Sep 04 16:05 | 16° M 16'00 | 1.01502 AU | | 5662 Jun 17 19:11 | 0° G | |
| | 5657 Sep 19 00:31 | 0° L | | | 5662 Jul 18 15:52 | 0° Q | |
| | 5657 Oct 20 06:08 | 0° M | | | 5662 Aug 18 20:56 | 0° M | |
| | 5657 Nov 20 03:45 | 0° J | | max. Earth dist. | 5662 Sep 06 02:40 | 17° M 27'06 | 1.01502 AU |
| | 5657 Dec 20 14:29 | 0° Z | | | 5662 Sep 19 05:19 | 0° L | |
| | 5658 Jan 19 14:27 | 0° \approx | | | 5662 Oct 20 11:00 | 0° M | |
| | 5658 Feb 18 06:34 | 0° H | | | 5662 Nov 20 08:44 | 0° J | |
| min. Earth dist. | 5658 Mar 07 17:31 | 17° H 43'40 | 0.98503 AU | | 5662 Dec 20 19:36 | 0° Z | |
| | 5658 Mar 19 19:40 | 0° Y | | | 5663 Jan 19 19:40 | 0° \approx | |
| | 5658 Apr 18 11:18 | 0° B | | | 5663 Feb 18 11:48 | 0° H | |
| | 5658 May 18 10:25 | 0° II | | min. Earth dist. | 5663 Mar 07 07:43 | 17° H 05'22 | 0.98502 AU |
| | 5658 Jun 17 20:09 | 0° G | | | 5663 Mar 20 00:51 | 0° Y | |
| | 5658 Jul 18 16:53 | 0° Q | | | 5663 Apr 18 16:24 | 0° B | |
| | 5658 Aug 18 21:59 | 0° M | | | 5663 May 18 15:25 | 0° II | |
| max. Earth dist. | 5658 Sep 03 12:31 | 14° M 56'20 | 1.01497 AU | | 5663 Jun 18 01:04 | 0° G | |
| | 5658 Sep 19 06:21 | 0° L | | | 5663 Jul 18 21:44 | 0° Q | |
| | 5658 Oct 20 11:57 | 0° M | | | 5663 Aug 19 02:49 | 0° M | |
| | 5658 Nov 20 09:33 | 0° J | | max. Earth dist. | 5663 Sep 04 01:45 | 15° M 16'23 | 1.01502 AU |
| | 5658 Dec 20 20:17 | 0° Z | | | 5663 Sep 19 11:14 | 0° L | |
| | 5659 Jan 19 20:14 | 0° \approx | | | 5663 Oct 20 16:55 | 0° M | |
| | 5659 Feb 18 12:21 | 0° H | | | 5663 Nov 20 14:39 | 0° J | |
| min. Earth dist. | 5659 Mar 06 08:13 | 16° H 04'11 | 0.98498 AU | | 5663 Dec 21 01:31 | 0° Z | |
| | 5659 Mar 20 01:26 | 0° Y | | | 5664 Jan 20 01:34 | 0° \approx | |
| | 5659 Apr 18 17:02 | 0° B | | | 5664 Feb 18 17:42 | 0° H | |
| | 5659 May 18 16:06 | 0° II | | min. Earth dist. | 5664 Mar 06 19:48 | 17° H 21'10 | 0.98495 AU |
| | 5659 Jun 18 01:46 | 0° G | | | 5664 Mar 19 06:45 | 0° Y | |
| | 5659 Jul 18 22:27 | 0° Q | | | 5664 Apr 17 22:16 | 0° B | |
| | 5659 Aug 19 03:31 | 0° M | | | 5664 May 17 21:15 | 0° II | |
| max. Earth dist. | 5659 Sep 06 18:04 | 17° M 48'08 | 1.01502 AU | | 5664 Jun 17 06:51 | 0° G | |
| | 5659 Sep 19 11:56 | 0° L | | | 5664 Jul 18 03:30 | 0° Q | |
| | 5659 Oct 20 17:37 | 0° M | | | 5664 Aug 18 08:34 | 0° M | |
| | 5659 Nov 20 15:19 | 0° J | | max. Earth dist. | 5664 Sep 05 16:42 | 17° M 32'50 | 1.01501 AU |
| | 5659 Dec 21 02:07 | 0° Z | | | 5664 Sep 18 17:01 | 0° L | |
| | 5660 Jan 20 02:06 | 0° \approx | | | 5664 Oct 19 22:44 | 0° M | |
| | 5660 Feb 18 18:11 | 0° H | | | 5664 Nov 19 20:28 | 0° J | |
| min. Earth dist. | 5660 Mar 04 23:25 | 15° H 26'59 | 0.98501 AU | | 5664 Dec 20 07:18 | 0° Z | |
| | 5660 Mar 19 07:14 | 0° Y | | | 5665 Jan 19 07:21 | 0° \approx | |
| | 5660 Apr 17 22:48 | 0° B | | | 5665 Feb 17 23:29 | 0° H | |
| | 5660 May 17 21:52 | 0° II | | min. Earth dist. | 5665 Mar 04 21:43 | 15° H 09'07 | 0.98500 AU |
| | 5660 Jun 17 07:34 | 0° G | | | 5665 Mar 19 12:33 | 0° Y | |
| | 5660 Jul 18 04:16 | 0° Q | | | 5665 Apr 18 04:06 | 0° B | |
| | 5660 Aug 18 09:23 | 0° M | | | 5665 May 18 03:06 | 0° II | |
| max. Earth dist. | 5660 Sep 03 21:56 | 15° M 48'48 | 1.01506 AU | | 5665 Jun 17 12:44 | 0° G | |
| | 5660 Sep 18 17:51 | 0° L | | | 5665 Jul 18 09:23 | 0° Q | |
| | 5660 Oct 19 23:34 | 0° M | | | 5665 Aug 18 14:27 | 0° M | |
| | 5660 Nov 19 21:16 | 0° J | | max. Earth dist. | 5665 Sep 05 06:32 | 16° M 54'31 | 1.01503 AU |
| | 5660 Dec 20 08:02 | 0° Z | | | 5665 Sep 18 22:51 | 0° L | |
| | 5661 Jan 19 07:59 | 0° \approx | | | 5665 Oct 20 04:33 | 0° M | |
| | 5661 Feb 18 00:02 | 0° H | | | 5665 Nov 20 02:17 | 0° J | |
| min. Earth dist. | 5661 Mar 07 06:07 | 17° H 31'25 | 0.98495 AU | | 5665 Dec 20 13:07 | 0° Z | |
| | 5661 Mar 19 13:03 | 0° Y | | | 5666 Jan 19 13:09 | 0° \approx | |
| | 5661 Apr 18 04:37 | 0° B | | | 5666 Feb 18 05:18 | 0° H | |
| | 5661 May 18 03:42 | 0° II | | min. Earth dist. | 5666 Mar 07 16:04 | 17° H 43'09 | 0.98504 AU |
| | 5661 Jun 17 13:26 | 0° G | | | 5666 Mar 19 18:24 | 0° Y | |
| | 5661 Jul 18 10:10 | 0° Q | | | 5666 Apr 18 10:02 | 0° B | |
| | 5661 Aug 18 15:16 | 0° M | | | 5666 May 18 09:06 | 0° II | |
| max. Earth dist. | 5661 Sep 04 10:51 | 16° M 05'36 | 1.01500 AU | | 5666 Jun 17 18:46 | 0° G | |
| | 5661 Sep 18 23:41 | 0° L | | | 5666 Jul 18 15:24 | 0° Q | |
| | 5661 Oct 20 05:22 | 0° M | | | 5666 Aug 18 20:25 | 0° M | |
| | 5661 Nov 20 03:04 | 0° J | | max. Earth dist. | 5666 Sep 03 16:21 | 15° M 09'19 | 1.01496 AU |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5666 Sep 19 04:45 | 0°♎ | | | 5671 Jul 18 20:15 | 0°♏ | | |
| | 5666 Oct 20 10:24 | 0°♍ | | | 5671 Aug 19 01:16 | 0°♎ | | |
| | 5666 Nov 20 08:07 | 0°♌ | | max. Earth dist. | 5671 Sep 04 09:27 | 15°♎38'30 | 1.01501 AU | |
| | 5666 Dec 20 18:57 | 0°♋ | | | 5671 Sep 19 09:39 | 0°♎ | | |
| | 5667 Jan 19 19:01 | 0°♊ | | | 5671 Oct 20 15:21 | 0°♍ | | |
| | 5667 Feb 18 11:10 | 0°♈ | | | 5671 Nov 20 13:06 | 0°♌ | | |
| min. Earth dist. | 5667 Mar 06 18:57 | 16°♈34'30 | 0.98498 AU | | 5671 Dec 20 23:57 | 0°♋ | | |
| | 5667 Mar 20 00:15 | 0°♏ | | | 5672 Jan 19 23:59 | 0°♊ | | |
| | 5667 Apr 18 15:49 | 0°♎ | | | 5672 Feb 18 16:07 | 0°♈ | | |
| | 5667 May 18 14:50 | 0°♍ | | min. Earth dist. | 5672 Mar 06 23:40 | 17°♈35'06 | 0.98497 AU | |
| | 5667 Jun 18 00:27 | 0°♌ | | | 5672 Mar 19 05:09 | 0°♏ | | |
| | 5667 Jul 18 21:03 | 0°♏ | | | 5672 Apr 17 20:42 | 0°♎ | | |
| | 5667 Aug 19 02:03 | 0°♎ | | | 5672 May 17 19:42 | 0°♍ | | |
| max. Earth dist. | 5667 Sep 06 23:45 | 18°♎05'20 | 1.01498 AU | | 5672 Jun 17 05:20 | 0°♌ | | |
| | 5667 Sep 19 10:23 | 0°♎ | | | 5672 Jul 18 01:57 | 0°♏ | | |
| | 5667 Oct 20 16:04 | 0°♍ | | | 5672 Aug 18 06:59 | 0°♎ | | |
| | 5667 Nov 20 13:50 | 0°♌ | | max. Earth dist. | 5672 Sep 05 04:58 | 17°♎08'41 | 1.01500 AU | |
| | 5667 Dec 21 00:44 | 0°♋ | | | 5672 Sep 18 15:24 | 0°♎ | | |
| | 5668 Jan 20 00:50 | 0°♊ | | | 5672 Oct 19 21:07 | 0°♍ | | |
| | 5668 Feb 18 16:59 | 0°♈ | | | 5672 Nov 19 18:53 | 0°♌ | | |
| min. Earth dist. | 5668 Mar 04 21:01 | 15°♈23'49 | 0.98502 AU | | 5672 Dec 20 05:44 | 0°♋ | | |
| | 5668 Mar 19 06:03 | 0°♏ | | | 5673 Jan 19 05:46 | 0°♊ | | |
| | 5668 Apr 17 21:36 | 0°♎ | | | 5673 Feb 17 21:52 | 0°♈ | | |
| | 5668 May 17 20:36 | 0°♍ | | min. Earth dist. | 5673 Mar 04 22:30 | 15°♈15'18 | 0.98496 AU | |
| | 5668 Jun 17 06:14 | 0°♌ | | | 5673 Mar 19 10:53 | 0°♏ | | |
| | 5668 Jul 18 02:53 | 0°♏ | | | 5673 Apr 18 02:24 | 0°♎ | | |
| | 5668 Aug 18 07:56 | 0°♎ | | | 5673 May 18 01:25 | 0°♍ | | |
| max. Earth dist. | 5668 Sep 04 06:24 | 16°♎12'30 | 1.01503 AU | | 5673 Jun 17 11:03 | 0°♌ | | |
| | 5668 Sep 18 16:21 | 0°♎ | | | 5673 Jul 18 07:42 | 0°♏ | | |
| | 5668 Oct 19 22:02 | 0°♍ | | | 5673 Aug 18 12:45 | 0°♎ | | |
| | 5668 Nov 19 19:45 | 0°♌ | | max. Earth dist. | 5673 Sep 05 15:01 | 17°♎18'54 | 1.01503 AU | |
| | 5668 Dec 20 06:36 | 0°♋ | | | 5673 Sep 18 21:08 | 0°♎ | | |
| | 5669 Jan 19 06:39 | 0°♊ | | | 5673 Oct 20 02:50 | 0°♍ | | |
| | 5669 Feb 17 22:47 | 0°♈ | | | 5673 Nov 20 00:36 | 0°♌ | | |
| min. Earth dist. | 5669 Mar 07 14:37 | 17°♈56'04 | 0.98499 AU | | 5673 Dec 20 11:28 | 0°♋ | | |
| | 5669 Mar 19 11:51 | 0°♏ | | | 5674 Jan 19 11:31 | 0°♊ | | |
| | 5669 Apr 18 03:25 | 0°♎ | | | 5674 Feb 18 03:39 | 0°♈ | | |
| | 5669 May 18 02:27 | 0°♍ | | min. Earth dist. | 5674 Mar 07 10:28 | 17°♈33'05 | 0.98501 AU | |
| | 5669 Jun 17 12:06 | 0°♌ | | | 5674 Mar 19 16:42 | 0°♏ | | |
| | 5669 Jul 18 08:47 | 0°♏ | | | 5674 Apr 18 08:15 | 0°♎ | | |
| | 5669 Aug 18 13:51 | 0°♎ | | | 5674 May 18 07:16 | 0°♍ | | |
| max. Earth dist. | 5669 Sep 03 17:53 | 15°♎28'34 | 1.01498 AU | | 5674 Jun 17 16:54 | 0°♌ | | |
| | 5669 Sep 18 22:13 | 0°♎ | | | 5674 Jul 18 13:33 | 0°♏ | | |
| | 5669 Oct 20 03:52 | 0°♍ | | | 5674 Aug 18 18:35 | 0°♎ | | |
| | 5669 Nov 20 01:33 | 0°♌ | | max. Earth dist. | 5674 Sep 03 14:20 | 15°♎08'50 | 1.01499 AU | |
| | 5669 Dec 20 12:21 | 0°♋ | | | 5674 Sep 19 02:57 | 0°♎ | | |
| | 5670 Jan 19 12:23 | 0°♊ | | | 5674 Oct 20 08:38 | 0°♍ | | |
| | 5670 Feb 18 04:32 | 0°♈ | | | 5674 Nov 20 06:23 | 0°♌ | | |
| min. Earth dist. | 5670 Mar 05 18:56 | 15°♈50'14 | 0.98499 AU | | 5674 Dec 20 17:16 | 0°♋ | | |
| | 5670 Mar 19 17:37 | 0°♏ | | | 5675 Jan 19 17:22 | 0°♊ | | |
| | 5670 Apr 18 09:12 | 0°♎ | | | 5675 Feb 18 09:32 | 0°♈ | | |
| | 5670 May 18 08:14 | 0°♍ | | min. Earth dist. | 5675 Mar 07 07:05 | 17°♈09'32 | 0.98496 AU | |
| | 5670 Jun 17 17:50 | 0°♌ | | | 5675 Mar 19 22:35 | 0°♏ | | |
| | 5670 Jul 18 14:27 | 0°♏ | | | 5675 Apr 18 14:05 | 0°♎ | | |
| | 5670 Aug 18 19:28 | 0°♎ | | | 5675 May 18 13:00 | 0°♍ | | |
| max. Earth dist. | 5670 Sep 06 09:04 | 17°♎45'56 | 1.01500 AU | | 5675 Jun 17 22:32 | 0°♌ | | |
| | 5670 Sep 19 03:49 | 0°♎ | | | 5675 Jul 18 19:07 | 0°♏ | | |
| | 5670 Oct 20 09:28 | 0°♍ | | | 5675 Aug 19 00:08 | 0°♎ | | |
| | 5670 Nov 20 07:12 | 0°♌ | | max. Earth dist. | 5675 Sep 06 21:12 | 18°♎03'47 | 1.01500 AU | |
| | 5670 Dec 20 18:03 | 0°♋ | | | 5675 Sep 19 08:31 | 0°♎ | | |
| | 5671 Jan 19 18:07 | 0°♊ | | | 5675 Oct 20 14:15 | 0°♍ | | |
| | 5671 Feb 18 10:18 | 0°♈ | | | 5675 Nov 20 12:03 | 0°♌ | | |
| min. Earth dist. | 5671 Mar 06 12:56 | 16°♈21'17 | 0.98506 AU | | 5675 Dec 20 23:00 | 0°♋ | | |
| | 5671 Mar 19 23:24 | 0°♏ | | | 5676 Jan 19 23:08 | 0°♊ | | |
| | 5671 Apr 18 15:00 | 0°♎ | | | 5676 Feb 18 15:20 | 0°♈ | | |
| | 5671 May 18 14:02 | 0°♍ | | min. Earth dist. | 5676 Mar 04 20:59 | 15°♈27'55 | 0.98501 AU | |
| | 5671 Jun 17 23:38 | 0°♌ | | | 5676 Mar 19 04:24 | 0°♏ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5676 Apr 17 19:53 | 0°♄ | | | 5681 Feb 17 20:22 | 0°♄ | | |
| | 5676 May 17 18:48 | 0°♄ | | min. Earth dist. | 5681 Mar 05 08:45 | 15°♄45'01 | 0.98499 AU | |
| | 5676 Jun 17 04:19 | 0°♄ | | | 5681 Mar 19 09:27 | 0°♄ | | |
| | 5676 Jul 18 00:53 | 0°♄ | | | 5681 Apr 18 00:57 | 0°♄ | | |
| | 5676 Aug 18 05:55 | 0°♄ | | | 5681 May 17 23:54 | 0°♄ | | |
| max. Earth dist. | 5676 Sep 04 17:40 | 16°♄44'09 | 1.01506 AU | | 5681 Jun 17 09:27 | 0°♄ | | |
| | 5676 Sep 18 14:22 | 0°♄ | | | 5681 Jul 18 06:03 | 0°♄ | | |
| | 5676 Oct 19 20:08 | 0°♄ | | | 5681 Aug 18 11:03 | 0°♄ | | |
| | 5676 Nov 19 17:56 | 0°♄ | | max. Earth dist. | 5681 Sep 05 22:55 | 17°♄41'49 | 1.01500 AU | |
| | 5676 Dec 20 04:50 | 0°♄ | | | 5681 Sep 18 19:25 | 0°♄ | | |
| | 5677 Jan 19 04:56 | 0°♄ | | | 5681 Oct 20 01:06 | 0°♄ | | |
| | 5677 Feb 17 21:06 | 0°♄ | | | 5681 Nov 19 22:52 | 0°♄ | | |
| min. Earth dist. | 5677 Mar 07 17:57 | 18°♄08'47 | 0.98501 AU | | 5681 Dec 20 09:47 | 0°♄ | | |
| | 5677 Mar 19 10:11 | 0°♄ | | | 5682 Jan 19 09:54 | 0°♄ | | |
| | 5677 Apr 18 01:43 | 0°♄ | | | 5682 Feb 18 02:07 | 0°♄ | | |
| | 5677 May 18 00:41 | 0°♄ | | min. Earth dist. | 5682 Mar 07 01:55 | 17°♄15'04 | 0.98506 AU | |
| | 5677 Jun 17 10:15 | 0°♄ | | | 5682 Mar 19 15:15 | 0°♄ | | |
| | 5677 Jul 18 06:50 | 0°♄ | | | 5682 Apr 18 06:49 | 0°♄ | | |
| | 5677 Aug 18 11:51 | 0°♄ | | | 5682 May 18 05:48 | 0°♄ | | |
| max. Earth dist. | 5677 Sep 03 15:54 | 15°♄28'39 | 1.01499 AU | | 5682 Jun 17 15:22 | 0°♄ | | |
| | 5677 Sep 18 20:14 | 0°♄ | | | 5682 Jul 18 11:57 | 0°♄ | | |
| | 5677 Oct 20 01:58 | 0°♄ | | | 5682 Aug 18 16:57 | 0°♄ | | |
| | 5677 Nov 19 23:45 | 0°♄ | | max. Earth dist. | 5682 Sep 03 19:06 | 15°♄24'07 | 1.01499 AU | |
| | 5677 Dec 20 10:38 | 0°♄ | | | 5682 Sep 19 01:19 | 0°♄ | | |
| | 5678 Jan 19 10:43 | 0°♄ | | | 5682 Oct 20 07:01 | 0°♄ | | |
| | 5678 Feb 18 02:53 | 0°♄ | | | 5682 Nov 20 04:47 | 0°♄ | | |
| min. Earth dist. | 5678 Mar 06 03:20 | 16°♄15'49 | 0.98499 AU | | 5682 Dec 20 15:41 | 0°♄ | | |
| | 5678 Mar 19 15:58 | 0°♄ | | | 5683 Jan 19 15:49 | 0°♄ | | |
| | 5678 Apr 18 07:32 | 0°♄ | | | 5683 Feb 18 08:01 | 0°♄ | | |
| | 5678 May 18 06:32 | 0°♄ | | min. Earth dist. | 5683 Mar 07 14:48 | 17°♄32'57 | 0.98500 AU | |
| | 5678 Jun 17 16:04 | 0°♄ | | | 5683 Mar 19 21:08 | 0°♄ | | |
| | 5678 Jul 18 12:36 | 0°♄ | | | 5683 Apr 18 12:40 | 0°♄ | | |
| | 5678 Aug 18 17:32 | 0°♄ | | | 5683 May 18 11:37 | 0°♄ | | |
| max. Earth dist. | 5678 Sep 06 18:26 | 18°♄13'02 | 1.01498 AU | | 5683 Jun 17 21:07 | 0°♄ | | |
| | 5678 Sep 19 01:51 | 0°♄ | | | 5683 Jul 18 17:39 | 0°♄ | | |
| | 5678 Oct 20 07:33 | 0°♄ | | | 5683 Aug 18 22:36 | 0°♄ | | |
| | 5678 Nov 20 05:22 | 0°♄ | | max. Earth dist. | 5683 Sep 06 17:12 | 17°♄57'57 | 1.01498 AU | |
| | 5678 Dec 20 16:20 | 0°♄ | | | 5683 Sep 19 06:59 | 0°♄ | | |
| | 5679 Jan 19 16:29 | 0°♄ | | | 5683 Oct 20 12:44 | 0°♄ | | |
| | 5679 Feb 18 08:42 | 0°♄ | | | 5683 Nov 20 10:33 | 0°♄ | | |
| min. Earth dist. | 5679 Mar 06 01:45 | 15°♄56'53 | 0.98504 AU | | 5683 Dec 20 21:31 | 0°♄ | | |
| | 5679 Mar 19 21:48 | 0°♄ | | | 5684 Jan 19 21:39 | 0°♄ | | |
| | 5679 Apr 18 13:21 | 0°♄ | | | 5684 Feb 18 13:51 | 0°♄ | | |
| | 5679 May 18 12:20 | 0°♄ | | min. Earth dist. | 5684 Mar 04 16:45 | 15°♄20'55 | 0.98500 AU | |
| | 5679 Jun 17 21:53 | 0°♄ | | | 5684 Mar 19 02:55 | 0°♄ | | |
| | 5679 Jul 18 18:26 | 0°♄ | | | 5684 Apr 17 18:26 | 0°♄ | | |
| | 5679 Aug 18 23:23 | 0°♄ | | | 5684 May 17 17:22 | 0°♄ | | |
| max. Earth dist. | 5679 Sep 04 19:19 | 16°♄06'34 | 1.01499 AU | | 5684 Jun 17 02:53 | 0°♄ | | |
| | 5679 Sep 19 07:45 | 0°♄ | | | 5684 Jul 17 23:26 | 0°♄ | | |
| | 5679 Oct 20 13:27 | 0°♄ | | | 5684 Aug 18 04:26 | 0°♄ | | |
| | 5679 Nov 20 11:16 | 0°♄ | | max. Earth dist. | 5684 Sep 05 04:06 | 17°♄12'39 | 1.01505 AU | |
| | 5679 Dec 20 22:14 | 0°♄ | | | 5684 Sep 18 12:51 | 0°♄ | | |
| | 5680 Jan 19 22:23 | 0°♄ | | | 5684 Oct 19 18:38 | 0°♄ | | |
| | 5680 Feb 18 14:35 | 0°♄ | | | 5684 Nov 19 16:29 | 0°♄ | | |
| min. Earth dist. | 5680 Mar 07 09:23 | 18°♄03'40 | 0.98498 AU | | 5684 Dec 20 03:26 | 0°♄ | | |
| | 5680 Mar 19 03:38 | 0°♄ | | | 5685 Jan 19 03:32 | 0°♄ | | |
| | 5680 Apr 17 19:08 | 0°♄ | | | 5685 Feb 17 19:41 | 0°♄ | | |
| | 5680 May 17 18:05 | 0°♄ | | min. Earth dist. | 5685 Mar 07 14:38 | 18°♄03'59 | 0.98500 AU | |
| | 5680 Jun 17 03:39 | 0°♄ | | | 5685 Mar 19 08:44 | 0°♄ | | |
| | 5680 Jul 18 00:14 | 0°♄ | | | 5685 Apr 18 00:15 | 0°♄ | | |
| | 5680 Aug 18 05:14 | 0°♄ | | | 5685 May 17 23:13 | 0°♄ | | |
| max. Earth dist. | 5680 Sep 04 12:29 | 16°♄33'35 | 1.01497 AU | | 5685 Jun 17 08:47 | 0°♄ | | |
| | 5680 Sep 18 13:36 | 0°♄ | | | 5685 Jul 18 05:23 | 0°♄ | | |
| | 5680 Oct 19 19:19 | 0°♄ | | | 5685 Aug 18 10:24 | 0°♄ | | |
| | 5680 Nov 19 17:06 | 0°♄ | | max. Earth dist. | 5685 Sep 03 11:26 | 15°♄21'28 | 1.01500 AU | |
| | 5680 Dec 20 04:03 | 0°♄ | | | 5685 Sep 18 18:47 | 0°♄ | | |
| | 5681 Jan 19 04:11 | 0°♄ | | | 5685 Oct 20 00:31 | 0°♄ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 5685 Nov 19 22:21 | 0°♏ | | max. Earth dist. | 5690 Sep 04 04:26 | 15°♏50'22 | 1.01497 AU |
| | 5685 Dec 20 09:18 | 0°♐ | | | 5690 Sep 18 23:39 | 0°♑ | |
| | 5686 Jan 19 09:26 | 0°♑ | | | 5690 Oct 20 05:21 | 0°♒ | |
| | 5686 Feb 18 01:36 | 0°♒ | | | 5690 Nov 20 03:11 | 0°♓ | |
| min. Earth dist. | 5686 Mar 06 13:54 | 16°♒46'00 | 0.98495 AU | | 5690 Dec 20 14:11 | 0°♐ | |
| | 5686 Mar 19 14:39 | 0°♑ | | | 5691 Jan 19 14:23 | 0°♑ | |
| | 5686 Apr 18 06:09 | 0°♒ | | min. Earth dist. | 5691 Feb 18 06:38 | 0°♒ | |
| | 5686 May 18 05:04 | 0°♒ | | | 5691 Mar 08 00:28 | 18°♒01'06 | 0.98500 AU |
| | 5686 Jun 17 14:35 | 0°♑ | | | 5691 Mar 19 19:43 | 0°♑ | |
| | 5686 Jul 18 11:06 | 0°♒ | | | 5691 Apr 18 11:14 | 0°♒ | |
| max. Earth dist. | 5686 Aug 18 16:03 | 0°♑ | | | 5691 May 18 10:08 | 0°♒ | |
| | 5686 Sep 06 20:12 | 18°♑20'49 | 1.01498 AU | | 5691 Jun 17 19:36 | 0°♑ | |
| | 5686 Sep 19 00:23 | 0°♑ | | | 5691 Jul 18 16:05 | 0°♒ | |
| | 5686 Oct 20 06:05 | 0°♒ | | max. Earth dist. | 5691 Aug 18 20:58 | 0°♑ | |
| | 5686 Nov 20 03:56 | 0°♓ | | | 5691 Sep 06 06:55 | 17°♑37'26 | 1.01495 AU |
| | 5686 Dec 20 14:58 | 0°♐ | | | 5691 Sep 19 05:18 | 0°♑ | |
| | 5687 Jan 19 15:11 | 0°♑ | | | 5691 Oct 20 11:01 | 0°♒ | |
| | 5687 Feb 18 07:26 | 0°♒ | | | 5691 Nov 20 08:52 | 0°♓ | |
| min. Earth dist. | 5687 Mar 05 21:35 | 15°♒49'31 | 0.98503 AU | | 5691 Dec 20 19:54 | 0°♐ | |
| | 5687 Mar 19 20:31 | 0°♑ | | | 5692 Jan 19 20:08 | 0°♑ | |
| | 5687 Apr 18 12:00 | 0°♒ | | min. Earth dist. | 5692 Feb 18 12:22 | 0°♒ | |
| | 5687 May 18 10:53 | 0°♒ | | | 5692 Mar 04 23:11 | 15°♒40'58 | 0.98500 AU |
| | 5687 Jun 17 20:22 | 0°♑ | | | 5692 Mar 19 01:27 | 0°♑ | |
| | 5687 Jul 18 16:52 | 0°♒ | | | 5692 Apr 17 16:56 | 0°♒ | |
| max. Earth dist. | 5687 Aug 18 21:50 | 0°♑ | | | 5692 May 17 15:49 | 0°♒ | |
| | 5687 Sep 05 04:11 | 16°♑31'25 | 1.01502 AU | | 5692 Jun 17 01:17 | 0°♑ | |
| | 5687 Sep 19 06:13 | 0°♑ | | | 5692 Jul 17 21:47 | 0°♒ | |
| | 5687 Oct 20 11:59 | 0°♒ | | max. Earth dist. | 5692 Aug 18 02:44 | 0°♑ | |
| | 5687 Nov 20 09:50 | 0°♓ | | | 5692 Sep 05 12:22 | 17°♑36'31 | 1.01502 AU |
| | 5687 Dec 20 20:51 | 0°♐ | | | 5692 Sep 18 11:07 | 0°♑ | |
| | 5688 Jan 19 21:04 | 0°♑ | | | 5692 Oct 19 16:51 | 0°♒ | |
| | 5688 Feb 18 13:18 | 0°♒ | | | 5692 Nov 19 14:42 | 0°♓ | |
| min. Earth dist. | 5688 Mar 07 16:42 | 18°♒25'25 | 0.98499 AU | | 5692 Dec 20 01:41 | 0°♐ | |
| | 5688 Mar 19 02:23 | 0°♑ | | | 5693 Jan 19 01:52 | 0°♑ | |
| | 5688 Apr 17 17:51 | 0°♒ | | min. Earth dist. | 5693 Feb 17 18:06 | 0°♒ | |
| | 5688 May 17 16:43 | 0°♒ | | | 5693 Mar 07 12:26 | 18°♒02'17 | 0.98504 AU |
| | 5688 Jun 17 02:11 | 0°♑ | | | 5693 Mar 19 07:11 | 0°♑ | |
| | 5688 Jul 17 22:42 | 0°♒ | | | 5693 Apr 17 22:41 | 0°♒ | |
| max. Earth dist. | 5688 Aug 18 03:39 | 0°♑ | | | 5693 May 17 21:36 | 0°♒ | |
| | 5688 Sep 04 01:43 | 16°♑11'41 | 1.01499 AU | | 5693 Jun 17 07:06 | 0°♑ | |
| | 5688 Sep 18 12:03 | 0°♑ | | | 5693 Jul 18 03:39 | 0°♒ | |
| | 5688 Oct 19 17:49 | 0°♒ | | max. Earth dist. | 5693 Aug 18 08:38 | 0°♑ | |
| | 5688 Nov 19 15:40 | 0°♓ | | | 5693 Sep 03 10:02 | 15°♑22'20 | 1.01499 AU |
| | 5688 Dec 20 02:39 | 0°♐ | | | 5693 Sep 18 17:01 | 0°♑ | |
| | 5689 Jan 19 02:49 | 0°♑ | | | 5693 Oct 19 22:44 | 0°♒ | |
| | 5689 Feb 17 19:02 | 0°♒ | | | 5693 Nov 19 20:33 | 0°♓ | |
| min. Earth dist. | 5689 Mar 05 16:32 | 16°♒08'13 | 0.98499 AU | | 5693 Dec 20 07:31 | 0°♐ | |
| | 5689 Mar 19 08:08 | 0°♑ | | | 5694 Jan 19 07:40 | 0°♑ | |
| | 5689 Apr 17 23:39 | 0°♒ | | min. Earth dist. | 5694 Feb 17 23:54 | 0°♒ | |
| | 5689 May 17 22:33 | 0°♒ | | | 5694 Mar 06 23:12 | 17°♒13'54 | 0.98499 AU |
| | 5689 Jun 17 08:02 | 0°♑ | | | 5694 Mar 19 13:00 | 0°♑ | |
| | 5689 Jul 18 04:31 | 0°♒ | | | 5694 Apr 18 04:31 | 0°♒ | |
| max. Earth dist. | 5689 Aug 18 09:26 | 0°♑ | | | 5694 May 18 03:25 | 0°♒ | |
| | 5689 Sep 06 09:29 | 18°♑10'59 | 1.01499 AU | | 5694 Jun 17 12:52 | 0°♑ | |
| | 5689 Sep 18 17:47 | 0°♑ | | | 5694 Jul 18 09:20 | 0°♒ | |
| | 5689 Oct 19 23:30 | 0°♒ | | max. Earth dist. | 5694 Aug 18 14:14 | 0°♑ | |
| | 5689 Nov 19 21:21 | 0°♓ | | | 5694 Sep 06 19:37 | 18°♑23'47 | 1.01497 AU |
| | 5689 Dec 20 08:20 | 0°♐ | | | 5694 Sep 18 22:34 | 0°♑ | |
| | 5690 Jan 19 08:30 | 0°♑ | | | 5694 Oct 20 04:17 | 0°♒ | |
| min. Earth dist. | 5690 Feb 18 00:44 | 0°♒ | | | 5694 Nov 20 02:08 | 0°♓ | |
| | 5690 Mar 06 11:25 | 16°♒41'43 | 0.98507 AU | | 5694 Dec 20 13:09 | 0°♐ | |
| | 5690 Mar 19 13:52 | 0°♑ | | | 5695 Jan 19 13:21 | 0°♑ | |
| | 5690 Apr 18 05:26 | 0°♒ | | min. Earth dist. | 5695 Feb 18 05:36 | 0°♒ | |
| | 5690 May 18 04:24 | 0°♒ | | | 5695 Mar 05 13:34 | 15°♒33'43 | 0.98504 AU |
| | 5690 Jun 17 13:55 | 0°♑ | | | 5695 Mar 19 18:43 | 0°♑ | |
| | 5690 Jul 18 10:25 | 0°♒ | | | 5695 Apr 18 10:14 | 0°♒ | |
| | 5690 Aug 18 15:19 | 0°♑ | | | 5695 May 18 09:08 | 0°♒ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-----------|------------|
| | 5695 Jun 17 18:35 | 0°☾ | | 5700 Mar 19 23:58 | 0°♈ | |
| | 5695 Jul 18 15:02 | 0°♏ | | 5700 Apr 18 15:26 | 0°♉ | |
| | 5695 Aug 18 19:58 | 0°♐ | | 5700 May 18 14:13 | 0°♊ | |
| max. Earth dist. | 5695 Sep 05 14:23 | 17°♐00'15 | 1.01503 AU | 5700 Jun 17 23:34 | 0°♋ | |
| | 5695 Sep 19 04:21 | 0°♌ | | 5700 Jul 18 19:58 | 0°♎ | |
| | 5695 Oct 20 10:08 | 0°♍ | | 5700 Aug 19 00:53 | 0°♏ | |
| | 5695 Nov 20 08:03 | 0°♐ | | 5700 Sep 07 01:05 | 18°♐11'18 | 1.01503 AU |
| | 5695 Dec 20 19:05 | 0°♑ | | 5700 Sep 19 09:17 | 0°♌ | |
| | 5696 Jan 19 19:16 | 0°♒ | | 5700 Oct 20 15:06 | 0°♍ | |
| | 5696 Feb 18 11:28 | 0°♓ | | 5700 Nov 20 13:03 | 0°♐ | |
| min. Earth dist. | 5696 Mar 07 15:47 | 18°♓27'48 | 0.98499 AU | 5700 Dec 21 00:07 | 0°♑ | |
| | 5696 Mar 19 00:31 | 0°♈ | | 5701 Jan 20 00:21 | 0°♒ | |
| | 5696 Apr 17 15:59 | 0°♉ | | 5701 Feb 18 16:38 | 0°♓ | |
| | 5696 May 17 14:52 | 0°♊ | | 5701 Mar 08 03:42 | 17°♓43'43 | 0.98506 AU |
| | 5696 Jun 17 00:19 | 0°♋ | | 5701 Mar 20 05:45 | 0°♈ | |
| | 5696 Jul 17 20:49 | 0°♌ | | 5701 Apr 18 21:16 | 0°♉ | |
| | 5696 Aug 18 01:46 | 0°♍ | | 5701 May 18 20:08 | 0°♊ | |
| max. Earth dist. | 5696 Sep 03 16:09 | 15°♍53'20 | 1.01500 AU | 5701 Jun 18 05:33 | 0°♋ | |
| | 5696 Sep 18 10:10 | 0°♌ | | 5701 Jul 19 01:59 | 0°♌ | |
| | 5696 Oct 19 15:59 | 0°♍ | | 5701 Aug 19 06:54 | 0°♍ | |
| | 5696 Nov 19 13:54 | 0°♐ | | 5701 Sep 04 18:59 | 15°♍47'56 | 1.01499 AU |
| | 5696 Dec 20 00:55 | 0°♑ | | 5701 Sep 19 15:16 | 0°♌ | |
| | 5697 Jan 19 01:06 | 0°♒ | | 5701 Oct 20 21:03 | 0°♍ | |
| | 5697 Feb 17 17:17 | 0°♓ | | 5701 Nov 20 18:58 | 0°♐ | |
| min. Earth dist. | 5697 Mar 06 00:16 | 16°♓32'27 | 0.98494 AU | 5701 Dec 21 06:02 | 0°♑ | |
| | 5697 Mar 19 06:19 | 0°♈ | | 5702 Jan 20 06:16 | 0°♒ | |
| | 5697 Apr 17 21:46 | 0°♉ | | 5702 Feb 18 22:32 | 0°♓ | |
| | 5697 May 17 20:38 | 0°♊ | | 5702 Mar 08 09:06 | 17°♓42'32 | 0.98501 AU |
| | 5697 Jun 17 06:06 | 0°♋ | | 5702 Mar 20 11:40 | 0°♈ | |
| | 5697 Jul 18 02:35 | 0°♌ | | 5702 Apr 19 03:11 | 0°♉ | |
| | 5697 Aug 18 07:31 | 0°♍ | | 5702 May 19 02:04 | 0°♊ | |
| max. Earth dist. | 5697 Sep 06 14:07 | 18°♍26'38 | 1.01500 AU | 5702 Jun 18 11:28 | 0°♋ | |
| | 5697 Sep 18 15:52 | 0°♌ | | 5702 Jul 19 07:51 | 0°♌ | |
| | 5697 Oct 19 21:38 | 0°♍ | | 5702 Aug 19 12:40 | 0°♍ | |
| | 5697 Nov 19 19:32 | 0°♐ | | 5702 Sep 07 19:33 | 18°♍27'32 | 1.01492 AU |
| | 5697 Dec 20 06:35 | 0°♑ | | 5702 Sep 19 20:56 | 0°♌ | |
| | 5698 Jan 19 06:49 | 0°♒ | | 5702 Oct 21 02:40 | 0°♍ | |
| | 5698 Feb 17 23:04 | 0°♓ | | 5702 Nov 21 00:35 | 0°♐ | |
| min. Earth dist. | 5698 Mar 06 02:23 | 16°♓22'59 | 0.98503 AU | 5702 Dec 21 11:43 | 0°♑ | |
| | 5698 Mar 19 12:08 | 0°♈ | | 5703 Jan 20 12:01 | 0°♒ | |
| | 5698 Apr 18 03:37 | 0°♉ | | 5703 Feb 19 04:20 | 0°♓ | |
| | 5698 May 18 02:30 | 0°♊ | | 5703 Mar 06 16:24 | 15°♓44'04 | 0.98504 AU |
| | 5698 Jun 17 11:57 | 0°♋ | | 5703 Mar 20 17:28 | 0°♈ | |
| | 5698 Jul 18 08:26 | 0°♌ | | 5703 Apr 19 08:58 | 0°♉ | |
| | 5698 Aug 18 13:22 | 0°♍ | | 5703 May 19 07:50 | 0°♊ | |
| max. Earth dist. | 5698 Sep 04 12:13 | 16°♍13'34 | 1.01500 AU | 5703 Jun 18 17:14 | 0°♋ | |
| | 5698 Sep 18 21:44 | 0°♌ | | 5703 Jul 19 13:38 | 0°♌ | |
| | 5698 Oct 20 03:30 | 0°♍ | | 5703 Aug 19 18:29 | 0°♍ | |
| | 5698 Nov 20 01:24 | 0°♐ | | 5703 Sep 07 00:36 | 17°♍28'16 | 1.01498 AU |
| | 5698 Dec 20 12:29 | 0°♑ | | 5703 Sep 20 02:48 | 0°♌ | |
| | 5699 Jan 19 12:46 | 0°♒ | | 5703 Oct 21 08:34 | 0°♍ | |
| | 5699 Feb 18 05:03 | 0°♓ | | 5703 Nov 21 06:31 | 0°♐ | |
| min. Earth dist. | 5699 Mar 08 11:20 | 18°♓32'42 | 0.98499 AU | 5703 Dec 21 17:38 | 0°♑ | |
| | 5699 Mar 19 18:08 | 0°♈ | | 5704 Jan 20 17:55 | 0°♒ | |
| | 5699 Apr 18 09:34 | 0°♉ | | 5704 Feb 19 10:13 | 0°♓ | |
| | 5699 May 18 08:22 | 0°♊ | | 5704 Mar 08 19:44 | 18°♓40'53 | 0.98502 AU |
| | 5699 Jun 17 17:44 | 0°♋ | | 5704 Mar 19 23:18 | 0°♈ | |
| | 5699 Jul 18 14:09 | 0°♌ | | 5704 Apr 18 14:46 | 0°♉ | |
| | 5699 Aug 18 19:04 | 0°♍ | | 5704 May 18 13:36 | 0°♊ | |
| max. Earth dist. | 5699 Sep 05 18:42 | 17°♍12'49 | 1.01497 AU | 5704 Jun 17 23:02 | 0°♋ | |
| | 5699 Sep 19 03:26 | 0°♌ | | 5704 Jul 18 19:29 | 0°♌ | |
| | 5699 Oct 20 09:14 | 0°♍ | | 5704 Aug 19 00:24 | 0°♍ | |
| | 5699 Nov 20 07:10 | 0°♐ | | 5704 Sep 04 09:39 | 15°♍41'09 | 1.01498 AU |
| | 5699 Dec 20 18:16 | 0°♑ | | 5704 Sep 19 08:46 | 0°♌ | |
| | 5700 Jan 19 18:34 | 0°♒ | | 5704 Oct 20 14:31 | 0°♍ | |
| | 5700 Feb 18 10:52 | 0°♓ | | 5704 Nov 20 12:26 | 0°♐ | |
| min. Earth dist. | 5700 Mar 06 07:32 | 16°♓06'01 | 0.98500 AU | 5704 Dec 20 23:30 | 0°♑ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5705 Jan 19 23:45 | 0°≈ | | 5709 Oct 20 19:27 | 0°Ⅲ | |
| | 5705 Feb 18 16:02 | 0°Ⅴ | | 5709 Nov 20 17:25 | 0°Ⅴ | |
| min. Earth dist. | 5705 Mar 07 11:14 | 17°Ⅴ03'25 | 0.98499 AU | 5709 Dec 21 04:32 | 0°Ⅲ | |
| | 5705 Mar 20 05:08 | 0°Ⅴ | | 5710 Jan 20 04:48 | 0°≈ | |
| | 5705 Apr 18 20:37 | 0°Ⅲ | | 5710 Feb 18 21:04 | 0°Ⅴ | |
| | 5705 May 18 19:27 | 0°Ⅱ | | min. Earth dist. | 5710 Mar 08 20:18 | 18°Ⅴ14'49 0.98497 AU |
| | 5705 Jun 18 04:52 | 0°Ⅲ | | 5710 Mar 20 10:07 | 0°Ⅴ | |
| | 5705 Jul 19 01:18 | 0°Ⅱ | | 5710 Apr 19 01:33 | 0°Ⅲ | |
| | 5705 Aug 19 06:12 | 0°Ⅳ | | 5710 May 19 00:20 | 0°Ⅱ | |
| max. Earth dist. | 5705 Sep 07 15:20 | 18°Ⅳ32'47 | 1.01497 AU | 5710 Jun 18 09:41 | 0°Ⅲ | |
| | 5705 Sep 19 14:31 | 0°Ⅲ | | 5710 Jul 19 06:03 | 0°Ⅱ | |
| | 5705 Oct 20 20:14 | 0°Ⅲ | | 5710 Aug 19 10:54 | 0°Ⅳ | |
| | 5705 Nov 20 18:06 | 0°Ⅴ | | max. Earth dist. | 5710 Sep 07 07:38 | 18°Ⅳ03'16 1.01495 AU |
| | 5705 Dec 21 05:09 | 0°Ⅲ | | 5710 Sep 19 19:13 | 0°Ⅲ | |
| | 5706 Jan 20 05:24 | 0°≈ | | 5710 Oct 21 00:59 | 0°Ⅲ | |
| | 5706 Feb 18 21:43 | 0°Ⅴ | | 5710 Nov 20 22:57 | 0°Ⅴ | |
| min. Earth dist. | 5706 Mar 06 15:28 | 15°Ⅴ58'32 | 0.98507 AU | 5710 Dec 21 10:08 | 0°Ⅲ | |
| | 5706 Mar 20 10:51 | 0°Ⅴ | | 5711 Jan 20 10:29 | 0°≈ | |
| | 5706 Apr 19 02:22 | 0°Ⅲ | | 5711 Feb 19 02:50 | 0°Ⅴ | |
| | 5706 May 19 01:15 | 0°Ⅱ | | min. Earth dist. | 5711 Mar 06 23:06 | 16°Ⅴ04'57 0.98501 AU |
| | 5706 Jun 18 10:40 | 0°Ⅲ | | 5711 Mar 20 15:56 | 0°Ⅴ | |
| | 5706 Jul 19 07:06 | 0°Ⅱ | | 5711 Apr 19 07:21 | 0°Ⅲ | |
| | 5706 Aug 19 12:00 | 0°Ⅳ | | 5711 May 19 06:05 | 0°Ⅱ | |
| max. Earth dist. | 5706 Sep 05 21:09 | 16°Ⅳ38'10 | 1.01500 AU | 5711 Jun 18 15:22 | 0°Ⅲ | |
| | 5706 Sep 19 20:21 | 0°Ⅲ | | 5711 Jul 19 11:42 | 0°Ⅱ | |
| | 5706 Oct 21 02:07 | 0°Ⅲ | | 5711 Aug 19 16:33 | 0°Ⅳ | |
| | 5706 Nov 21 00:00 | 0°Ⅴ | | max. Earth dist. | 5711 Sep 07 11:39 | 17°Ⅳ59'12 1.01502 AU |
| | 5706 Dec 21 11:04 | 0°Ⅲ | | 5711 Sep 20 00:55 | 0°Ⅲ | |
| | 5707 Jan 20 11:20 | 0°≈ | | 5711 Oct 21 06:45 | 0°Ⅲ | |
| | 5707 Feb 19 03:37 | 0°Ⅴ | | 5711 Nov 21 04:46 | 0°Ⅴ | |
| min. Earth dist. | 5707 Mar 09 12:41 | 18°Ⅴ39'45 | 0.98502 AU | 5711 Dec 21 15:56 | 0°Ⅲ | |
| | 5707 Mar 20 16:44 | 0°Ⅴ | | 5712 Jan 20 16:16 | 0°≈ | |
| | 5707 Apr 19 08:12 | 0°Ⅲ | | 5712 Feb 19 08:36 | 0°Ⅴ | |
| | 5707 May 19 07:01 | 0°Ⅱ | | min. Earth dist. | 5712 Mar 08 18:55 | 18°Ⅴ42'51 0.98503 AU |
| | 5707 Jun 18 16:23 | 0°Ⅲ | | 5712 Mar 19 21:41 | 0°Ⅴ | |
| | 5707 Jul 19 12:47 | 0°Ⅱ | | 5712 Apr 18 13:07 | 0°Ⅲ | |
| | 5707 Aug 19 17:40 | 0°Ⅳ | | 5712 May 18 11:51 | 0°Ⅱ | |
| max. Earth dist. | 5707 Sep 06 04:26 | 16°Ⅳ42'07 | 1.01497 AU | 5712 Jun 17 21:09 | 0°Ⅲ | |
| | 5707 Sep 20 02:02 | 0°Ⅲ | | 5712 Jul 18 17:30 | 0°Ⅱ | |
| | 5707 Oct 21 07:50 | 0°Ⅲ | | 5712 Aug 18 22:23 | 0°Ⅳ | |
| | 5707 Nov 21 05:48 | 0°Ⅴ | | max. Earth dist. | 5712 Sep 04 14:54 | 15°Ⅳ58'31 1.01501 AU |
| | 5707 Dec 21 16:53 | 0°Ⅲ | | 5712 Sep 19 06:47 | 0°Ⅲ | |
| | 5708 Jan 20 17:09 | 0°≈ | | 5712 Oct 20 12:37 | 0°Ⅲ | |
| | 5708 Feb 19 09:25 | 0°Ⅴ | | 5712 Nov 20 10:38 | 0°Ⅴ | |
| min. Earth dist. | 5708 Mar 06 11:12 | 16°Ⅴ19'06 | 0.98498 AU | 5712 Dec 20 21:47 | 0°Ⅲ | |
| | 5708 Mar 19 22:29 | 0°Ⅴ | | 5713 Jan 19 22:05 | 0°≈ | |
| | 5708 Apr 18 13:56 | 0°Ⅲ | | 5713 Feb 18 14:24 | 0°Ⅴ | |
| | 5708 May 18 12:44 | 0°Ⅱ | | min. Earth dist. | 5713 Mar 07 21:09 | 17°Ⅴ32'47 0.98499 AU |
| | 5708 Jun 17 22:06 | 0°Ⅲ | | 5713 Mar 20 03:31 | 0°Ⅴ | |
| | 5708 Jul 18 18:30 | 0°Ⅱ | | 5713 Apr 18 18:58 | 0°Ⅲ | |
| | 5708 Aug 18 23:23 | 0°Ⅳ | | 5713 May 18 17:45 | 0°Ⅱ | |
| max. Earth dist. | 5708 Sep 07 08:12 | 18°Ⅳ31'53 | 1.01503 AU | 5713 Jun 18 03:04 | 0°Ⅲ | |
| | 5708 Sep 19 07:47 | 0°Ⅲ | | 5713 Jul 18 23:23 | 0°Ⅱ | |
| | 5708 Oct 20 13:36 | 0°Ⅲ | | 5713 Aug 19 04:10 | 0°Ⅳ | |
| | 5708 Nov 20 11:34 | 0°Ⅴ | | max. Earth dist. | 5713 Sep 07 22:27 | 18°Ⅳ54'42 1.01495 AU |
| | 5708 Dec 20 22:40 | 0°Ⅲ | | 5713 Sep 19 12:28 | 0°Ⅲ | |
| | 5709 Jan 19 22:55 | 0°≈ | | 5713 Oct 20 18:15 | 0°Ⅲ | |
| | 5709 Feb 18 15:09 | 0°Ⅴ | | 5713 Nov 20 16:13 | 0°Ⅴ | |
| min. Earth dist. | 5709 Mar 07 13:07 | 17°Ⅴ10'29 | 0.98502 AU | 5713 Dec 21 03:22 | 0°Ⅲ | |
| | 5709 Mar 20 04:11 | 0°Ⅴ | | 5714 Jan 20 03:42 | 0°≈ | |
| | 5709 Apr 18 19:38 | 0°Ⅲ | | 5714 Feb 18 20:03 | 0°Ⅴ | |
| | 5709 May 18 18:28 | 0°Ⅱ | | min. Earth dist. | 5714 Mar 06 12:23 | 15°Ⅴ54'54 0.98506 AU |
| | 5709 Jun 18 03:53 | 0°Ⅲ | | 5714 Mar 20 09:11 | 0°Ⅴ | |
| | 5709 Jul 19 00:20 | 0°Ⅱ | | 5714 Apr 19 00:41 | 0°Ⅲ | |
| | 5709 Aug 19 05:15 | 0°Ⅳ | | 5714 May 18 23:31 | 0°Ⅱ | |
| max. Earth dist. | 5709 Sep 04 22:59 | 16°Ⅳ01'22 | 1.01501 AU | 5714 Jun 18 08:51 | 0°Ⅲ | |
| | 5709 Sep 19 13:38 | 0°Ⅲ | | 5714 Jul 19 05:11 | 0°Ⅱ | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5714 Aug 19 09:59 | 0°♎ | | | 5719 May 19 04:34 | 0°♊ | | |
| max. Earth dist. | 5714 Sep 06 10:12 | 17°♎14'15 | 1.01497 AU | | 5719 Jun 18 13:52 | 0°♋ | | |
| | 5714 Sep 19 18:17 | 0°♌ | | | 5719 Jul 19 10:09 | 0°♌ | | |
| | 5714 Oct 21 00:03 | 0°♍ | | | 5719 Aug 19 14:58 | 0°♎ | | |
| | 5714 Nov 20 22:03 | 0°♏ | | max. Earth dist. | 5719 Sep 07 21:35 | 18°♎26'46 | 1.01500 AU | |
| | 5714 Dec 21 09:14 | 0°♐ | | | 5719 Sep 19 23:18 | 0°♌ | | |
| | 5715 Jan 20 09:36 | 0°♑ | | | 5719 Oct 21 05:09 | 0°♍ | | |
| | 5715 Feb 19 01:58 | 0°♒ | | | 5719 Nov 21 03:11 | 0°♏ | | |
| min. Earth dist. | 5715 Mar 09 18:46 | 18°♒59'22 | 0.98503 AU | | 5719 Dec 21 14:23 | 0°♐ | | |
| | 5715 Mar 20 15:05 | 0°♑ | | | 5720 Jan 20 14:43 | 0°♑ | | |
| | 5715 Apr 19 06:31 | 0°♒ | | | 5720 Feb 19 07:01 | 0°♒ | | |
| | 5715 May 19 05:18 | 0°♊ | | min. Earth dist. | 5720 Mar 08 04:02 | 18°♒09'00 | 0.98503 AU | |
| | 5715 Jun 18 14:37 | 0°♋ | | | 5720 Mar 19 20:06 | 0°♑ | | |
| | 5715 Jul 19 10:57 | 0°♌ | | | 5720 Apr 18 11:32 | 0°♒ | | |
| | 5715 Aug 19 15:45 | 0°♎ | | | 5720 May 18 10:19 | 0°♊ | | |
| max. Earth dist. | 5715 Sep 05 18:28 | 16°♎23'00 | 1.01494 AU | | 5720 Jun 17 19:38 | 0°♋ | | |
| | 5715 Sep 20 00:04 | 0°♌ | | | 5720 Jul 18 16:00 | 0°♌ | | |
| | 5715 Oct 21 05:51 | 0°♍ | | | 5720 Aug 18 20:53 | 0°♎ | | |
| | 5715 Nov 21 03:51 | 0°♏ | | max. Earth dist. | 5720 Sep 04 16:27 | 16°♎05'50 | 1.01501 AU | |
| | 5715 Dec 21 15:03 | 0°♐ | | | 5720 Sep 19 05:16 | 0°♌ | | |
| | 5716 Jan 20 15:26 | 0°♑ | | | 5720 Oct 20 11:07 | 0°♍ | | |
| | 5716 Feb 19 07:47 | 0°♒ | | | 5720 Nov 20 09:10 | 0°♏ | | |
| min. Earth dist. | 5716 Mar 06 23:47 | 16°♒55'10 | 0.98500 AU | | 5720 Dec 20 20:21 | 0°♐ | | |
| | 5716 Mar 19 20:54 | 0°♑ | | | 5721 Jan 19 20:41 | 0°♑ | | |
| | 5716 Apr 18 12:20 | 0°♒ | | | 5721 Feb 18 12:59 | 0°♒ | | |
| | 5716 May 18 11:05 | 0°♊ | | min. Earth dist. | 5721 Mar 08 05:22 | 17°♒57'22 | 0.98496 AU | |
| | 5716 Jun 17 20:23 | 0°♋ | | | 5721 Mar 20 02:02 | 0°♑ | | |
| | 5716 Jul 18 16:43 | 0°♌ | | | 5721 Apr 18 17:27 | 0°♒ | | |
| | 5716 Aug 18 21:33 | 0°♎ | | | 5721 May 18 16:13 | 0°♊ | | |
| max. Earth dist. | 5716 Sep 07 12:46 | 18°♎47'18 | 1.01499 AU | | 5721 Jun 18 01:32 | 0°♋ | | |
| | 5716 Sep 19 05:53 | 0°♌ | | | 5721 Jul 18 21:53 | 0°♌ | | |
| | 5716 Oct 20 11:40 | 0°♍ | | | 5721 Aug 19 02:43 | 0°♎ | | |
| | 5716 Nov 20 09:38 | 0°♏ | | max. Earth dist. | 5721 Sep 07 15:47 | 18°♎42'17 | 1.01495 AU | |
| | 5716 Dec 20 20:48 | 0°♐ | | | 5721 Sep 19 11:02 | 0°♌ | | |
| | 5717 Jan 19 21:08 | 0°♑ | | | 5721 Oct 20 16:49 | 0°♍ | | |
| | 5717 Feb 18 13:28 | 0°♒ | | | 5721 Nov 20 14:49 | 0°♏ | | |
| min. Earth dist. | 5717 Mar 07 04:16 | 16°♒52'04 | 0.98506 AU | | 5721 Dec 21 02:01 | 0°♐ | | |
| | 5717 Mar 20 02:36 | 0°♑ | | | 5722 Jan 20 02:23 | 0°♑ | | |
| | 5717 Apr 18 18:04 | 0°♒ | | | 5722 Feb 18 18:44 | 0°♒ | | |
| | 5717 May 18 16:52 | 0°♊ | | min. Earth dist. | 5722 Mar 06 14:34 | 16°♒03'50 | 0.98502 AU | |
| | 5717 Jun 18 02:13 | 0°♋ | | | 5722 Mar 20 07:50 | 0°♑ | | |
| | 5717 Jul 18 22:36 | 0°♌ | | | 5722 Apr 18 23:16 | 0°♒ | | |
| | 5717 Aug 19 03:29 | 0°♎ | | | 5722 May 18 22:01 | 0°♊ | | |
| max. Earth dist. | 5717 Sep 05 06:00 | 16°♎22'23 | 1.01500 AU | | 5722 Jun 18 07:20 | 0°♋ | | |
| | 5717 Sep 19 11:51 | 0°♌ | | | 5722 Jul 19 03:40 | 0°♌ | | |
| | 5717 Oct 20 17:38 | 0°♍ | | | 5722 Aug 19 08:30 | 0°♎ | | |
| | 5717 Nov 20 15:35 | 0°♏ | | max. Earth dist. | 5722 Sep 06 17:55 | 17°♎36'08 | 1.01500 AU | |
| | 5717 Dec 21 02:43 | 0°♐ | | | 5722 Sep 19 16:50 | 0°♌ | | |
| | 5718 Jan 20 03:03 | 0°♑ | | | 5722 Oct 20 22:39 | 0°♍ | | |
| | 5718 Feb 18 19:23 | 0°♒ | | | 5722 Nov 20 20:41 | 0°♏ | | |
| min. Earth dist. | 5718 Mar 09 03:26 | 18°♒37'05 | 0.98503 AU | | 5722 Dec 21 07:55 | 0°♐ | | |
| | 5718 Mar 20 08:32 | 0°♑ | | | 5723 Jan 20 08:20 | 0°♑ | | |
| | 5718 Apr 19 00:01 | 0°♒ | | | 5723 Feb 19 00:43 | 0°♒ | | |
| | 5718 May 18 22:49 | 0°♊ | | min. Earth dist. | 5723 Mar 09 23:06 | 19°♒13'29 | 0.98502 AU | |
| | 5718 Jun 18 08:07 | 0°♋ | | | 5723 Mar 20 13:49 | 0°♑ | | |
| | 5718 Jul 19 04:26 | 0°♌ | | | 5723 Apr 19 05:12 | 0°♒ | | |
| | 5718 Aug 19 09:13 | 0°♎ | | | 5723 May 19 03:53 | 0°♊ | | |
| max. Earth dist. | 5718 Sep 06 18:08 | 17°♎35'06 | 1.01493 AU | | 5723 Jun 18 13:07 | 0°♋ | | |
| | 5718 Sep 19 17:32 | 0°♌ | | | 5723 Jul 19 09:25 | 0°♌ | | |
| | 5718 Oct 20 23:18 | 0°♍ | | | 5723 Aug 19 14:15 | 0°♎ | | |
| | 5718 Nov 20 21:17 | 0°♏ | | max. Earth dist. | 5723 Sep 05 13:45 | 16°♎15'17 | 1.01499 AU | |
| | 5718 Dec 21 08:27 | 0°♐ | | | 5723 Sep 19 22:37 | 0°♌ | | |
| | 5719 Jan 20 08:48 | 0°♑ | | | 5723 Oct 21 04:29 | 0°♍ | | |
| | 5719 Feb 19 01:10 | 0°♒ | | | 5723 Nov 21 02:32 | 0°♏ | | |
| min. Earth dist. | 5719 Mar 07 00:03 | 16°♒11'34 | 0.98503 AU | | 5723 Dec 21 13:46 | 0°♐ | | |
| | 5719 Mar 20 14:19 | 0°♑ | | | 5724 Jan 20 14:11 | 0°♑ | | |
| | 5719 Apr 19 05:48 | 0°♒ | | | 5724 Feb 19 06:34 | 0°♒ | | |

| | | | | | | | |
|------------------|-------------------|----------------------|------------|------------------|-------------------|----------------------|------------|
| min. Earth dist. | 5724 Mar 07 10:06 | 17° H 24'31 | 0.98499 AU | | 5728 Dec 20 18:41 | 0° Z | |
| | 5724 Mar 19 19:42 | 0° Y | | | 5729 Jan 19 19:05 | 0° \approx | |
| | 5724 Apr 18 11:06 | 0° B | | | 5729 Feb 18 11:27 | 0° H | |
| | 5724 May 18 09:47 | 0° II | | min. Earth dist. | 5729 Mar 08 16:47 | 18° H 30'10 | 0.98500 AU |
| | 5724 Jun 17 18:59 | 0° G | | | 5729 Mar 20 00:34 | 0° Y | |
| | 5724 Jul 18 15:14 | 0° Q | | | 5729 Apr 18 15:58 | 0° B | |
| | 5724 Aug 18 20:02 | 0° M | | | 5729 May 18 14:41 | 0° II | |
| max. Earth dist. | 5724 Sep 07 19:52 | 19° M 07'54 | 1.01500 AU | | 5729 Jun 17 23:56 | 0° G | |
| | 5724 Sep 19 04:24 | 0° L | | | 5729 Jul 18 20:12 | 0° Q | |
| | 5724 Oct 20 10:15 | 0° M | | | 5729 Aug 19 00:59 | 0° M | |
| | 5724 Nov 20 08:18 | 0° J | | max. Earth dist. | 5729 Sep 07 05:44 | 18° M 22'29 | 1.01493 AU |
| | 5724 Dec 20 19:30 | 0° Z | | | 5729 Sep 19 09:16 | 0° L | |
| | 5725 Jan 19 19:52 | 0° \approx | | | 5729 Oct 20 15:03 | 0° M | |
| | 5725 Feb 18 12:13 | 0° H | | | 5729 Nov 20 13:02 | 0° J | |
| min. Earth dist. | 5725 Mar 06 17:27 | 16° H 27'40 | 0.98506 AU | | 5729 Dec 21 00:15 | 0° Z | |
| | 5725 Mar 20 01:21 | 0° Y | | | 5730 Jan 20 00:39 | 0° \approx | |
| | 5725 Apr 18 16:48 | 0° B | | | 5730 Feb 18 17:03 | 0° H | |
| | 5725 May 18 15:34 | 0° II | | min. Earth dist. | 5730 Mar 06 16:16 | 16° H 12'20 | 0.98505 AU |
| | 5725 Jun 18 00:50 | 0° G | | | 5730 Mar 20 06:13 | 0° Y | |
| | 5725 Jul 18 21:08 | 0° Q | | | 5730 Apr 18 21:41 | 0° B | |
| | 5725 Aug 19 01:56 | 0° M | | | 5730 May 18 20:25 | 0° II | |
| max. Earth dist. | 5725 Sep 05 19:25 | 16° M 58'09 | 1.01500 AU | | 5730 Jun 18 05:39 | 0° G | |
| | 5725 Sep 19 10:17 | 0° L | | | 5730 Jul 19 01:54 | 0° Q | |
| | 5725 Oct 20 16:08 | 0° M | | | 5730 Aug 19 06:40 | 0° M | |
| | 5725 Nov 20 14:11 | 0° J | | max. Earth dist. | 5730 Sep 07 04:43 | 18° M 06'20 | 1.01499 AU |
| | 5725 Dec 21 01:24 | 0° Z | | | 5730 Sep 19 14:59 | 0° L | |
| | 5726 Jan 20 01:47 | 0° \approx | | | 5730 Oct 20 20:49 | 0° M | |
| | 5726 Feb 18 18:08 | 0° H | | | 5730 Nov 20 18:51 | 0° J | |
| min. Earth dist. | 5726 Mar 09 09:21 | 18° H 55'20 | 0.98503 AU | | 5730 Dec 21 06:06 | 0° Z | |
| | 5726 Mar 20 07:16 | 0° Y | | | 5731 Jan 20 06:31 | 0° \approx | |
| | 5726 Apr 18 22:43 | 0° B | | | 5731 Feb 18 22:54 | 0° H | |
| | 5726 May 18 21:28 | 0° II | | min. Earth dist. | 5731 Mar 09 16:32 | 19° H 01'23 | 0.98505 AU |
| | 5726 Jun 18 06:43 | 0° G | | | 5731 Mar 20 12:01 | 0° Y | |
| | 5726 Jul 19 02:58 | 0° Q | | | 5731 Apr 19 03:26 | 0° B | |
| | 5726 Aug 19 07:41 | 0° M | | | 5731 May 19 02:08 | 0° II | |
| max. Earth dist. | 5726 Sep 06 08:26 | 17° M 15'43 | 1.01491 AU | | 5731 Jun 18 11:20 | 0° G | |
| | 5726 Sep 19 15:57 | 0° L | | | 5731 Jul 19 07:35 | 0° Q | |
| | 5726 Oct 20 21:44 | 0° M | | | 5731 Aug 19 12:22 | 0° M | |
| | 5726 Nov 20 19:47 | 0° J | | max. Earth dist. | 5731 Sep 05 14:24 | 16° M 21'22 | 1.01499 AU |
| | 5726 Dec 21 07:03 | 0° Z | | | 5731 Sep 19 20:43 | 0° L | |
| | 5727 Jan 20 07:30 | 0° \approx | | | 5731 Oct 21 02:36 | 0° M | |
| | 5727 Feb 18 23:54 | 0° H | | | 5731 Nov 21 00:42 | 0° J | |
| min. Earth dist. | 5727 Mar 07 09:43 | 16° H 39'24 | 0.98502 AU | | 5731 Dec 21 11:59 | 0° Z | |
| | 5727 Mar 20 13:02 | 0° Y | | | 5732 Jan 20 12:24 | 0° \approx | |
| | 5727 Apr 19 04:27 | 0° B | | | 5732 Feb 19 04:45 | 0° H | |
| | 5727 May 19 03:10 | 0° II | | min. Earth dist. | 5732 Mar 07 16:29 | 17° H 45'26 | 0.98498 AU |
| | 5727 Jun 18 12:24 | 0° G | | | 5732 Mar 19 17:51 | 0° Y | |
| | 5727 Jul 19 08:38 | 0° Q | | | 5732 Apr 18 09:14 | 0° B | |
| | 5727 Aug 19 13:23 | 0° M | | | 5732 May 18 07:55 | 0° II | |
| max. Earth dist. | 5727 Sep 08 06:36 | 18° M 52'09 | 1.01497 AU | | 5732 Jun 17 17:07 | 0° G | |
| | 5727 Sep 19 21:40 | 0° L | | | 5732 Jul 18 13:21 | 0° Q | |
| | 5727 Oct 21 03:29 | 0° M | | | 5732 Aug 18 18:08 | 0° M | |
| | 5727 Nov 21 01:34 | 0° J | | max. Earth dist. | 5732 Sep 07 20:53 | 19° M 14'55 | 1.01499 AU |
| | 5727 Dec 21 12:50 | 0° Z | | | 5732 Sep 19 02:29 | 0° L | |
| | 5728 Jan 20 13:16 | 0° \approx | | | 5732 Oct 20 08:21 | 0° M | |
| | 5728 Feb 19 05:38 | 0° H | | | 5732 Nov 20 06:26 | 0° J | |
| min. Earth dist. | 5728 Mar 07 21:30 | 17° H 55'48 | 0.98505 AU | | 5732 Dec 20 17:42 | 0° Z | |
| | 5728 Mar 19 18:44 | 0° Y | | | 5733 Jan 19 18:06 | 0° \approx | |
| | 5728 Apr 18 10:08 | 0° B | | | 5733 Feb 18 10:27 | 0° H | |
| | 5728 May 18 08:50 | 0° II | | min. Earth dist. | 5733 Mar 06 12:39 | 16° H 20'02 | 0.98501 AU |
| | 5728 Jun 17 18:05 | 0° G | | | 5733 Mar 19 23:31 | 0° Y | |
| | 5728 Jul 18 14:23 | 0° Q | | | 5733 Apr 18 14:54 | 0° B | |
| | 5728 Aug 18 19:13 | 0° M | | | 5733 May 18 13:37 | 0° II | |
| max. Earth dist. | 5728 Sep 04 20:48 | 16° M 20'12 | 1.01499 AU | | 5733 Jun 17 22:52 | 0° G | |
| | 5728 Sep 19 03:34 | 0° L | | | 5733 Jul 18 19:09 | 0° Q | |
| | 5728 Oct 20 09:24 | 0° M | | | 5733 Aug 18 23:57 | 0° M | |
| | 5728 Nov 20 07:27 | 0° J | | max. Earth dist. | 5733 Sep 06 03:56 | 17° M 23'10 | 1.01501 AU |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5733 Sep 19 08:18 | 0°♎ | | | 5738 Jul 19 00:22 | 0°♏ | | |
| | 5733 Oct 20 14:11 | 0°♍ | | | 5738 Aug 19 05:04 | 0°♎ | | |
| | 5733 Nov 20 12:17 | 0°♌ | | max. Earth dist. | 5738 Sep 07 15:53 | 18°♎36'56 | 1.01495 AU | |
| | 5733 Dec 20 23:35 | 0°♋ | | | 5738 Sep 19 13:19 | 0°♎ | | |
| | 5734 Jan 20 00:02 | 0°♊ | | | 5738 Oct 20 19:09 | 0°♍ | | |
| | 5734 Feb 18 16:25 | 0°♈ | | | 5738 Nov 20 17:15 | 0°♌ | | |
| min. Earth dist. | 5734 Mar 09 16:17 | 19°♈17'19 | 0.98502 AU | | 5738 Dec 21 04:35 | 0°♋ | | |
| | 5734 Mar 20 05:31 | 0°♏ | | | 5739 Jan 20 05:06 | 0°♊ | | |
| | 5734 Apr 18 20:53 | 0°♎ | | | 5739 Feb 18 21:33 | 0°♈ | | |
| | 5734 May 18 19:33 | 0°♍ | | min. Earth dist. | 5739 Mar 09 11:46 | 18°♈52'34 | 0.98506 AU | |
| | 5734 Jun 18 04:44 | 0°♌ | | | 5739 Mar 20 10:41 | 0°♏ | | |
| | 5734 Jul 19 00:57 | 0°♋ | | | 5739 Apr 19 02:04 | 0°♎ | | |
| | 5734 Aug 19 05:42 | 0°♊ | | | 5739 May 19 00:44 | 0°♍ | | |
| max. Earth dist. | 5734 Sep 05 19:21 | 16°♎49'10 | 1.01494 AU | | 5739 Jun 18 09:55 | 0°♌ | | |
| | 5734 Sep 19 14:00 | 0°♎ | | | 5739 Jul 19 06:08 | 0°♋ | | |
| | 5734 Oct 20 19:51 | 0°♍ | | | 5739 Aug 19 10:53 | 0°♊ | | |
| | 5734 Nov 20 17:56 | 0°♌ | | max. Earth dist. | 5739 Sep 05 15:56 | 16°♎28'35 | 1.01497 AU | |
| | 5734 Dec 21 05:16 | 0°♋ | | | 5739 Sep 19 19:12 | 0°♎ | | |
| | 5735 Jan 20 05:47 | 0°♊ | | | 5739 Oct 21 01:04 | 0°♍ | | |
| | 5735 Feb 18 22:15 | 0°♈ | | | 5739 Nov 20 23:11 | 0°♌ | | |
| min. Earth dist. | 5735 Mar 07 21:26 | 17°♈13'21 | 0.98502 AU | | 5739 Dec 21 10:32 | 0°♋ | | |
| | 5735 Mar 20 11:24 | 0°♏ | | | 5740 Jan 20 11:03 | 0°♊ | | |
| | 5735 Apr 19 02:47 | 0°♎ | | | 5740 Feb 19 03:29 | 0°♈ | | |
| | 5735 May 19 01:24 | 0°♍ | | min. Earth dist. | 5740 Mar 08 04:41 | 18°♈19'37 | 0.98500 AU | |
| | 5735 Jun 18 10:32 | 0°♌ | | | 5740 Mar 19 16:37 | 0°♏ | | |
| | 5735 Jul 19 06:41 | 0°♋ | | | 5740 Apr 18 07:59 | 0°♎ | | |
| | 5735 Aug 19 11:25 | 0°♊ | | | 5740 May 18 06:38 | 0°♍ | | |
| max. Earth dist. | 5735 Sep 08 14:40 | 19°♎16'06 | 1.01498 AU | | 5740 Jun 17 15:47 | 0°♌ | | |
| | 5735 Sep 19 19:44 | 0°♎ | | | 5740 Jul 18 12:00 | 0°♋ | | |
| | 5735 Oct 21 01:37 | 0°♍ | | | 5740 Aug 18 16:45 | 0°♊ | | |
| | 5735 Nov 20 23:45 | 0°♌ | | max. Earth dist. | 5740 Sep 07 15:56 | 19°♎06'28 | 1.01496 AU | |
| | 5735 Dec 21 11:05 | 0°♋ | | | 5740 Sep 19 01:04 | 0°♎ | | |
| | 5736 Jan 20 11:34 | 0°♊ | | | 5740 Oct 20 06:55 | 0°♍ | | |
| | 5736 Feb 19 04:00 | 0°♈ | | | 5740 Nov 20 04:59 | 0°♌ | | |
| min. Earth dist. | 5736 Mar 07 10:21 | 17°♈31'32 | 0.98507 AU | | 5740 Dec 20 16:16 | 0°♋ | | |
| | 5736 Mar 19 17:08 | 0°♏ | | | 5741 Jan 19 16:43 | 0°♊ | | |
| | 5736 Apr 18 08:31 | 0°♎ | | | 5741 Feb 18 09:09 | 0°♈ | | |
| | 5736 May 18 07:11 | 0°♍ | | min. Earth dist. | 5741 Mar 06 12:49 | 16°♈23'40 | 0.98504 AU | |
| | 5736 Jun 17 16:20 | 0°♌ | | | 5741 Mar 19 22:17 | 0°♏ | | |
| | 5736 Jul 18 12:32 | 0°♋ | | | 5741 Apr 18 13:41 | 0°♎ | | |
| | 5736 Aug 18 17:19 | 0°♊ | | | 5741 May 18 12:22 | 0°♍ | | |
| max. Earth dist. | 5736 Sep 05 07:25 | 16°♎50'06 | 1.01501 AU | | 5741 Jun 17 21:34 | 0°♌ | | |
| | 5736 Sep 19 01:41 | 0°♎ | | | 5741 Jul 18 17:48 | 0°♋ | | |
| | 5736 Oct 20 07:36 | 0°♍ | | | 5741 Aug 18 22:35 | 0°♊ | | |
| | 5736 Nov 20 05:44 | 0°♌ | | max. Earth dist. | 5741 Sep 06 12:49 | 17°♎47'41 | 1.01501 AU | |
| | 5736 Dec 20 17:03 | 0°♋ | | | 5741 Sep 19 06:55 | 0°♎ | | |
| | 5737 Jan 19 17:30 | 0°♊ | | | 5741 Oct 20 12:48 | 0°♍ | | |
| | 5737 Feb 18 09:55 | 0°♈ | | | 5741 Nov 20 10:53 | 0°♌ | | |
| min. Earth dist. | 5737 Mar 09 00:28 | 18°♈53'37 | 0.98503 AU | | 5741 Dec 20 22:10 | 0°♋ | | |
| | 5737 Mar 19 23:03 | 0°♏ | | | 5742 Jan 19 22:37 | 0°♊ | | |
| | 5737 Apr 18 14:28 | 0°♎ | | | 5742 Feb 18 15:03 | 0°♈ | | |
| | 5737 May 18 13:10 | 0°♍ | | min. Earth dist. | 5742 Mar 09 15:12 | 19°♈17'54 | 0.98506 AU | |
| | 5737 Jun 17 22:22 | 0°♌ | | | 5742 Mar 20 04:12 | 0°♏ | | |
| | 5737 Jul 18 18:33 | 0°♋ | | | 5742 Apr 18 19:37 | 0°♎ | | |
| | 5737 Aug 18 23:15 | 0°♊ | | | 5742 May 18 18:17 | 0°♍ | | |
| max. Earth dist. | 5737 Sep 06 21:42 | 18°♎07'32 | 1.01491 AU | | 5742 Jun 18 03:26 | 0°♌ | | |
| | 5737 Sep 19 07:31 | 0°♎ | | | 5742 Jul 18 23:36 | 0°♋ | | |
| | 5737 Oct 20 13:20 | 0°♍ | | | 5742 Aug 19 04:20 | 0°♊ | | |
| | 5737 Nov 20 11:25 | 0°♌ | | max. Earth dist. | 5742 Sep 05 13:40 | 16°♎38'54 | 1.01495 AU | |
| | 5737 Dec 20 22:43 | 0°♋ | | | 5742 Sep 19 12:38 | 0°♎ | | |
| | 5738 Jan 19 23:11 | 0°♊ | | | 5742 Oct 20 18:30 | 0°♍ | | |
| | 5738 Feb 18 15:38 | 0°♈ | | | 5742 Nov 20 16:38 | 0°♌ | | |
| min. Earth dist. | 5738 Mar 06 21:26 | 16°♈29'07 | 0.98505 AU | | 5742 Dec 21 03:57 | 0°♋ | | |
| | 5738 Mar 20 04:48 | 0°♏ | | | 5743 Jan 20 04:27 | 0°♊ | | |
| | 5738 Apr 18 20:15 | 0°♎ | | | 5743 Feb 18 20:53 | 0°♈ | | |
| | 5738 May 18 18:59 | 0°♍ | | min. Earth dist. | 5743 Mar 08 03:28 | 17°♈32'13 | 0.98501 AU | |
| | 5738 Jun 18 04:11 | 0°♌ | | | 5743 Mar 20 10:02 | 0°♋ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5743 Apr 19 01:26 | 0°♄ | | | 5748 Feb 19 01:57 | 0°♄ | | |
| | 5743 May 19 00:04 | 0°♅ | | min. Earth dist. | 5748 Mar 08 15:07 | 18°♄50'01 | 0.98502 AU | |
| | 5743 Jun 18 09:11 | 0°♆ | | | 5748 Mar 19 15:06 | 0°♅ | | |
| | 5743 Jul 19 05:19 | 0°♇ | | | 5748 Apr 18 06:27 | 0°♄ | | |
| | 5743 Aug 19 10:01 | 0°♈ | | | 5748 May 18 05:02 | 0°♅ | | |
| max. Earth dist. | 5743 Sep 08 20:06 | 19°♈32'31 | 1.01498 AU | | 5748 Jun 17 14:05 | 0°♆ | | |
| | 5743 Sep 19 18:19 | 0°♉ | | | 5748 Jul 18 10:10 | 0°♇ | | |
| | 5743 Oct 21 00:14 | 0°♊ | | | 5748 Aug 18 14:50 | 0°♈ | | |
| | 5743 Nov 20 22:24 | 0°♋ | | max. Earth dist. | 5748 Sep 07 14:27 | 19°♈07'35 | 1.01495 AU | |
| | 5743 Dec 21 09:45 | 0°♌ | | | 5748 Sep 18 23:09 | 0°♉ | | |
| | 5744 Jan 20 10:13 | 0°♍ | | | 5748 Oct 20 05:02 | 0°♊ | | |
| | 5744 Feb 19 02:36 | 0°♎ | | | 5748 Nov 20 03:12 | 0°♋ | | |
| min. Earth dist. | 5744 Mar 06 19:36 | 16°♎57'38 | 0.98503 AU | | 5748 Dec 20 14:33 | 0°♌ | | |
| | 5744 Mar 19 15:41 | 0°♏ | | | 5749 Jan 19 15:04 | 0°♍ | | |
| | 5744 Apr 18 07:02 | 0°♄ | | | 5749 Feb 18 07:32 | 0°♎ | | |
| | 5744 May 18 05:40 | 0°♅ | | min. Earth dist. | 5749 Mar 06 15:16 | 16°♎33'58 | 0.98505 AU | |
| | 5744 Jun 17 14:50 | 0°♆ | | | 5749 Mar 19 20:41 | 0°♏ | | |
| | 5744 Jul 18 11:02 | 0°♇ | | | 5749 Apr 18 12:06 | 0°♄ | | |
| | 5744 Aug 18 15:48 | 0°♈ | | | 5749 May 18 10:44 | 0°♅ | | |
| max. Earth dist. | 5744 Sep 05 15:48 | 17°♈13'44 | 1.01502 AU | | 5749 Jun 17 19:51 | 0°♆ | | |
| | 5744 Sep 19 00:10 | 0°♉ | | | 5749 Jul 18 15:59 | 0°♇ | | |
| | 5744 Oct 20 06:06 | 0°♊ | | | 5749 Aug 18 20:39 | 0°♈ | | |
| | 5744 Nov 20 04:18 | 0°♋ | | max. Earth dist. | 5749 Sep 07 02:06 | 18°♈24'07 | 1.01498 AU | |
| | 5744 Dec 20 15:40 | 0°♌ | | | 5749 Sep 19 04:56 | 0°♉ | | |
| | 5745 Jan 19 16:09 | 0°♍ | | | 5749 Oct 20 10:49 | 0°♊ | | |
| | 5745 Feb 18 08:33 | 0°♎ | | | 5749 Nov 20 09:00 | 0°♋ | | |
| min. Earth dist. | 5745 Mar 09 07:52 | 19°♎15'58 | 0.98499 AU | | 5749 Dec 20 20:23 | 0°♌ | | |
| | 5745 Mar 19 21:38 | 0°♏ | | | 5750 Jan 19 20:56 | 0°♍ | | |
| | 5745 Apr 18 12:58 | 0°♄ | | | 5750 Feb 18 13:24 | 0°♎ | | |
| | 5745 May 18 11:35 | 0°♅ | | min. Earth dist. | 5750 Mar 09 14:28 | 19°♎20'10 | 0.98508 AU | |
| | 5745 Jun 17 20:45 | 0°♆ | | | 5750 Mar 20 02:33 | 0°♏ | | |
| | 5745 Jul 18 16:56 | 0°♇ | | | 5750 Apr 18 17:58 | 0°♄ | | |
| | 5745 Aug 18 21:39 | 0°♈ | | | 5750 May 18 16:36 | 0°♅ | | |
| max. Earth dist. | 5745 Sep 06 05:15 | 17°♈32'05 | 1.01492 AU | | 5750 Jun 18 01:41 | 0°♆ | | |
| | 5745 Sep 19 05:55 | 0°♉ | | | 5750 Jul 18 21:47 | 0°♇ | | |
| | 5745 Oct 20 11:46 | 0°♊ | | | 5750 Aug 19 02:25 | 0°♈ | | |
| | 5745 Nov 20 09:54 | 0°♋ | | max. Earth dist. | 5750 Sep 05 13:34 | 16°♈43'20 | 1.01492 AU | |
| | 5745 Dec 20 21:16 | 0°♌ | | | 5750 Sep 19 10:40 | 0°♉ | | |
| | 5746 Jan 19 21:48 | 0°♍ | | | 5750 Oct 20 16:31 | 0°♊ | | |
| | 5746 Feb 18 14:15 | 0°♎ | | | 5750 Nov 20 14:41 | 0°♋ | | |
| min. Earth dist. | 5746 Mar 07 07:33 | 16°♎58'21 | 0.98501 AU | | 5750 Dec 21 02:07 | 0°♌ | | |
| | 5746 Mar 20 03:24 | 0°♏ | | | 5751 Jan 20 02:43 | 0°♍ | | |
| | 5746 Apr 18 18:46 | 0°♄ | | | 5751 Feb 18 19:14 | 0°♎ | | |
| | 5746 May 18 17:22 | 0°♅ | | min. Earth dist. | 5751 Mar 08 15:30 | 18°♎06'57 | 0.98503 AU | |
| | 5746 Jun 18 02:28 | 0°♆ | | | 5751 Mar 20 08:24 | 0°♏ | | |
| | 5746 Jul 18 22:37 | 0°♇ | | | 5751 Apr 18 23:47 | 0°♄ | | |
| | 5746 Aug 19 03:18 | 0°♈ | | | 5751 May 18 22:23 | 0°♅ | | |
| max. Earth dist. | 5746 Sep 08 00:34 | 19°♈01'51 | 1.01497 AU | | 5751 Jun 18 07:27 | 0°♆ | | |
| | 5746 Sep 19 11:35 | 0°♉ | | | 5751 Jul 19 03:32 | 0°♇ | | |
| | 5746 Oct 20 17:27 | 0°♊ | | | 5751 Aug 19 08:10 | 0°♈ | | |
| | 5746 Nov 20 15:36 | 0°♋ | | max. Earth dist. | 5751 Sep 08 20:37 | 19°♈38'15 | 1.01493 AU | |
| | 5746 Dec 21 03:00 | 0°♌ | | | 5751 Sep 19 16:25 | 0°♉ | | |
| | 5747 Jan 20 03:35 | 0°♍ | | | 5751 Oct 20 22:16 | 0°♊ | | |
| | 5747 Feb 18 20:05 | 0°♎ | | | 5751 Nov 20 20:27 | 0°♋ | | |
| min. Earth dist. | 5747 Mar 09 04:41 | 18°♎38'14 | 0.98507 AU | | 5751 Dec 21 07:51 | 0°♌ | | |
| | 5747 Mar 20 09:13 | 0°♏ | | | 5752 Jan 20 08:25 | 0°♍ | | |
| | 5747 Apr 19 00:33 | 0°♄ | | | 5752 Feb 19 00:54 | 0°♎ | | |
| | 5747 May 18 23:07 | 0°♅ | | min. Earth dist. | 5752 Mar 06 16:36 | 16°♎54'10 | 0.98506 AU | |
| | 5747 Jun 18 08:10 | 0°♆ | | | 5752 Mar 19 14:03 | 0°♏ | | |
| | 5747 Jul 19 04:17 | 0°♇ | | | 5752 Apr 18 05:24 | 0°♄ | | |
| | 5747 Aug 19 09:00 | 0°♈ | | | 5752 May 18 04:00 | 0°♅ | | |
| max. Earth dist. | 5747 Sep 05 23:20 | 16°♈50'43 | 1.01500 AU | | 5752 Jun 17 13:06 | 0°♆ | | |
| | 5747 Sep 19 17:21 | 0°♉ | | | 5752 Jul 18 09:16 | 0°♇ | | |
| | 5747 Oct 20 23:17 | 0°♊ | | | 5752 Aug 18 13:59 | 0°♈ | | |
| | 5747 Nov 20 21:29 | 0°♋ | | max. Earth dist. | 5752 Sep 05 23:33 | 17°♈36'36 | 1.01499 AU | |
| | 5747 Dec 21 08:53 | 0°♌ | | | 5752 Sep 18 22:19 | 0°♉ | | |
| | 5748 Jan 20 09:27 | 0°♍ | | | 5752 Oct 20 04:13 | 0°♊ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 5752 Nov 20 02:23 | 0°♌ | | max. Earth dist. | 5757 Sep 07 09:44 | 18°♏46'09 | 1.01500 AU |
| | 5752 Dec 20 13:46 | 0°♐ | | | 5757 Sep 19 03:22 | 0°♑ | |
| | 5753 Jan 19 14:19 | 0°♑ | | | 5757 Oct 20 09:18 | 0°♒ | |
| | 5753 Feb 18 06:47 | 0°♒ | | | 5757 Nov 20 07:31 | 0°♓ | |
| min. Earth dist. | 5753 Mar 09 12:21 | 19°♓31'39 | 0.98505 AU | | 5757 Dec 20 18:59 | 0°♐ | |
| | 5753 Mar 19 19:57 | 0°♑ | | | 5758 Jan 19 19:34 | 0°♑ | |
| | 5753 Apr 18 11:19 | 0°♒ | | min. Earth dist. | 5758 Feb 18 12:03 | 0°♒ | |
| | 5753 May 18 09:56 | 0°♓ | | | 5758 Mar 09 12:19 | 19°♓18'08 | 0.98505 AU |
| | 5753 Jun 17 19:03 | 0°♐ | | | 5758 Mar 20 01:10 | 0°♑ | |
| | 5753 Jul 18 15:11 | 0°♑ | | | 5758 Apr 18 16:29 | 0°♒ | |
| | 5753 Aug 18 19:53 | 0°♒ | | | 5758 May 18 15:01 | 0°♓ | |
| max. Earth dist. | 5753 Sep 05 15:21 | 17°♒03'08 | 1.01492 AU | | 5758 Jun 18 00:02 | 0°♐ | |
| | 5753 Sep 19 04:09 | 0°♑ | | | 5758 Jul 18 20:07 | 0°♑ | |
| | 5753 Oct 20 10:00 | 0°♒ | | | 5758 Aug 19 00:47 | 0°♒ | |
| | 5753 Nov 20 08:06 | 0°♓ | | max. Earth dist. | 5758 Sep 05 15:38 | 16°♒52'02 | 1.01497 AU |
| | 5753 Dec 20 19:28 | 0°♐ | | | 5758 Sep 19 09:06 | 0°♑ | |
| | 5754 Jan 19 20:00 | 0°♑ | | | 5758 Oct 20 15:02 | 0°♒ | |
| | 5754 Feb 18 12:30 | 0°♒ | | | 5758 Nov 20 13:17 | 0°♓ | |
| min. Earth dist. | 5754 Mar 07 12:40 | 17°♓15'48 | 0.98505 AU | | 5758 Dec 21 00:47 | 0°♐ | |
| | 5754 Mar 20 01:42 | 0°♑ | | | 5759 Jan 20 01:26 | 0°♑ | |
| | 5754 Apr 18 17:07 | 0°♒ | | | 5759 Feb 18 17:59 | 0°♒ | |
| | 5754 May 18 15:45 | 0°♓ | | min. Earth dist. | 5759 Mar 09 03:32 | 18°♓40'44 | 0.98501 AU |
| | 5754 Jun 18 00:50 | 0°♐ | | | 5759 Mar 20 07:09 | 0°♑ | |
| | 5754 Jul 18 20:56 | 0°♑ | | | 5759 Apr 18 22:28 | 0°♒ | |
| | 5754 Aug 19 01:36 | 0°♒ | | | 5759 May 18 20:58 | 0°♓ | |
| max. Earth dist. | 5754 Sep 08 07:39 | 19°♒22'53 | 1.01496 AU | | 5759 Jun 18 05:56 | 0°♐ | |
| | 5754 Sep 19 09:52 | 0°♑ | | | 5759 Jul 19 01:56 | 0°♑ | |
| | 5754 Oct 20 15:45 | 0°♒ | | | 5759 Aug 19 06:34 | 0°♒ | |
| | 5754 Nov 20 13:55 | 0°♓ | | max. Earth dist. | 5759 Sep 08 22:52 | 19°♒47'28 | 1.01496 AU |
| | 5754 Dec 21 01:19 | 0°♐ | | | 5759 Sep 19 14:52 | 0°♑ | |
| | 5755 Jan 20 01:52 | 0°♑ | | | 5759 Oct 20 20:49 | 0°♒ | |
| | 5755 Feb 18 18:20 | 0°♒ | | | 5759 Nov 20 19:04 | 0°♓ | |
| min. Earth dist. | 5755 Mar 08 06:38 | 17°♓46'35 | 0.98507 AU | | 5759 Dec 21 06:33 | 0°♐ | |
| | 5755 Mar 20 07:29 | 0°♑ | | | 5760 Jan 20 07:10 | 0°♑ | |
| | 5755 Apr 18 22:50 | 0°♒ | | min. Earth dist. | 5760 Feb 18 23:41 | 0°♒ | |
| | 5755 May 18 21:26 | 0°♓ | | | 5760 Mar 06 15:50 | 16°♓55'18 | 0.98505 AU |
| | 5755 Jun 18 06:30 | 0°♐ | | | 5760 Mar 19 12:51 | 0°♑ | |
| | 5755 Jul 19 02:37 | 0°♑ | | | 5760 Apr 18 04:11 | 0°♒ | |
| | 5755 Aug 19 07:20 | 0°♒ | | | 5760 May 18 02:42 | 0°♓ | |
| max. Earth dist. | 5755 Sep 06 05:36 | 17°♒09'41 | 1.01501 AU | | 5760 Jun 17 11:42 | 0°♐ | |
| | 5755 Sep 19 15:41 | 0°♑ | | | 5760 Jul 18 07:44 | 0°♑ | |
| | 5755 Oct 20 21:39 | 0°♒ | | | 5760 Aug 18 12:23 | 0°♒ | |
| | 5755 Nov 20 19:54 | 0°♓ | | max. Earth dist. | 5760 Sep 06 14:18 | 18°♒15'41 | 1.01500 AU |
| | 5755 Dec 21 07:20 | 0°♐ | | | 5760 Sep 18 20:43 | 0°♑ | |
| | 5756 Jan 20 07:53 | 0°♑ | | | 5760 Oct 20 02:42 | 0°♒ | |
| | 5756 Feb 19 00:20 | 0°♒ | | | 5760 Nov 20 00:59 | 0°♓ | |
| min. Earth dist. | 5756 Mar 08 20:10 | 19°♓07'02 | 0.98499 AU | | 5760 Dec 20 12:28 | 0°♐ | |
| | 5756 Mar 19 13:26 | 0°♑ | | | 5761 Jan 19 13:04 | 0°♑ | |
| | 5756 Apr 18 04:45 | 0°♒ | | | 5761 Feb 18 05:34 | 0°♒ | |
| | 5756 May 18 03:20 | 0°♓ | | min. Earth dist. | 5761 Mar 09 14:22 | 19°♓39'51 | 0.98506 AU |
| | 5756 Jun 17 12:25 | 0°♐ | | | 5761 Mar 19 18:43 | 0°♑ | |
| | 5756 Jul 18 08:32 | 0°♑ | | | 5761 Apr 18 10:05 | 0°♒ | |
| | 5756 Aug 18 13:14 | 0°♒ | | | 5761 May 18 08:39 | 0°♓ | |
| max. Earth dist. | 5756 Sep 06 21:52 | 18°♒31'50 | 1.01496 AU | | 5761 Jun 17 17:41 | 0°♐ | |
| | 5756 Sep 18 21:34 | 0°♑ | | | 5761 Jul 18 13:43 | 0°♑ | |
| | 5756 Oct 20 03:29 | 0°♒ | | | 5761 Aug 18 18:19 | 0°♒ | |
| | 5756 Nov 20 01:41 | 0°♓ | | max. Earth dist. | 5761 Sep 05 14:42 | 17°♒05'24 | 1.01490 AU |
| | 5756 Dec 20 13:06 | 0°♐ | | | 5761 Sep 19 02:34 | 0°♑ | |
| | 5757 Jan 19 13:39 | 0°♑ | | | 5761 Oct 20 08:26 | 0°♒ | |
| | 5757 Feb 18 06:05 | 0°♒ | | | 5761 Nov 20 06:39 | 0°♓ | |
| min. Earth dist. | 5757 Mar 06 20:37 | 16°♓51'21 | 0.98499 AU | | 5761 Dec 20 18:08 | 0°♐ | |
| | 5757 Mar 19 19:11 | 0°♑ | | | 5762 Jan 19 18:46 | 0°♑ | |
| | 5757 Apr 18 10:30 | 0°♒ | | | 5762 Feb 18 11:19 | 0°♒ | |
| | 5757 May 18 09:05 | 0°♓ | | min. Earth dist. | 5762 Mar 07 23:51 | 17°♓47'14 | 0.98504 AU |
| | 5757 Jun 17 18:11 | 0°♐ | | | 5762 Mar 20 00:30 | 0°♑ | |
| | 5757 Jul 18 14:20 | 0°♑ | | | 5762 Apr 18 15:54 | 0°♒ | |
| | 5757 Aug 18 19:02 | 0°♒ | | | 5762 May 18 14:29 | 0°♓ | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5762 Jun 17 23:31 | 0°☾ | | | 5767 Mar 20 05:25 | 0°♈ | | |
| | 5762 Jul 18 19:32 | 0°♏ | | | 5767 Apr 18 20:46 | 0°♉ | | |
| | 5762 Aug 19 00:06 | 0°♐ | | | 5767 May 18 19:17 | 0°♊ | | |
| max. Earth dist. | 5762 Sep 08 15:01 | 19°♐44'15 | 1.01491 AU | | 5767 Jun 18 04:15 | 0°♋ | | |
| | 5762 Sep 19 08:18 | 0°♌ | | | 5767 Jul 19 00:15 | 0°♎ | | |
| | 5762 Oct 20 14:09 | 0°♍ | | | 5767 Aug 19 04:50 | 0°♏ | | |
| | 5762 Nov 20 12:22 | 0°♐ | | max. Earth dist. | 5767 Sep 08 16:44 | 19°♐37'04 | 1.01494 AU | |
| | 5762 Dec 20 23:52 | 0°♑ | | | 5767 Sep 19 13:06 | 0°♌ | | |
| | 5763 Jan 20 00:33 | 0°♒ | | | 5767 Oct 20 19:03 | 0°♍ | | |
| | 5763 Feb 18 17:06 | 0°♓ | | | 5767 Nov 20 17:20 | 0°♎ | | |
| min. Earth dist. | 5763 Mar 08 01:41 | 17°♓37'05 | 0.98508 AU | | 5767 Dec 21 04:50 | 0°♏ | | |
| | 5763 Mar 20 06:15 | 0°♈ | | | 5768 Jan 20 05:27 | 0°♐ | | |
| | 5763 Apr 18 21:35 | 0°♉ | | | 5768 Feb 18 21:56 | 0°♑ | | |
| | 5763 May 18 20:06 | 0°♊ | | min. Earth dist. | 5768 Mar 06 14:20 | 16°♓56'03 | 0.98501 AU | |
| | 5763 Jun 18 05:07 | 0°♋ | | | 5768 Mar 19 11:02 | 0°♈ | | |
| | 5763 Jul 19 01:10 | 0°♌ | | | 5768 Apr 18 02:20 | 0°♉ | | |
| | 5763 Aug 19 05:48 | 0°♍ | | | 5768 May 18 00:51 | 0°♊ | | |
| max. Earth dist. | 5763 Sep 06 13:16 | 17°♍31'43 | 1.01497 AU | | 5768 Jun 17 09:51 | 0°♋ | | |
| | 5763 Sep 19 14:06 | 0°♌ | | | 5768 Jul 18 05:54 | 0°♌ | | |
| | 5763 Oct 20 20:01 | 0°♍ | | | 5768 Aug 18 10:33 | 0°♍ | | |
| | 5763 Nov 20 18:16 | 0°♎ | | max. Earth dist. | 5768 Sep 06 22:18 | 18°♍39'10 | 1.01501 AU | |
| | 5763 Dec 21 05:47 | 0°♏ | | | 5768 Sep 18 18:52 | 0°♌ | | |
| | 5764 Jan 20 06:26 | 0°♐ | | | 5768 Oct 20 00:51 | 0°♍ | | |
| | 5764 Feb 18 22:59 | 0°♑ | | | 5768 Nov 19 23:10 | 0°♎ | | |
| min. Earth dist. | 5764 Mar 09 06:56 | 19°♓37'42 | 0.98504 AU | | 5768 Dec 20 10:41 | 0°♏ | | |
| | 5764 Mar 19 12:09 | 0°♈ | | | 5769 Jan 19 11:20 | 0°♐ | | |
| | 5764 Apr 18 03:28 | 0°♉ | | | 5769 Feb 18 03:49 | 0°♑ | | |
| | 5764 May 18 01:59 | 0°♊ | | min. Earth dist. | 5769 Mar 09 13:26 | 19°♓41'55 | 0.98503 AU | |
| | 5764 Jun 17 10:59 | 0°♋ | | | 5769 Mar 19 16:56 | 0°♈ | | |
| | 5764 Jul 18 07:03 | 0°♌ | | | 5769 Apr 18 08:13 | 0°♉ | | |
| | 5764 Aug 18 11:42 | 0°♍ | | | 5769 May 18 06:44 | 0°♊ | | |
| max. Earth dist. | 5764 Sep 06 02:50 | 17°♍50'08 | 1.01493 AU | | 5769 Jun 17 15:44 | 0°♋ | | |
| | 5764 Sep 18 19:59 | 0°♌ | | | 5769 Jul 18 11:47 | 0°♌ | | |
| | 5764 Oct 20 01:52 | 0°♍ | | | 5769 Aug 18 16:24 | 0°♍ | | |
| | 5764 Nov 20 00:03 | 0°♎ | | max. Earth dist. | 5769 Sep 05 08:42 | 16°♍55'37 | 1.01494 AU | |
| | 5764 Dec 20 11:28 | 0°♏ | | | 5769 Sep 19 00:41 | 0°♌ | | |
| | 5765 Jan 19 12:04 | 0°♐ | | | 5769 Oct 20 06:35 | 0°♍ | | |
| | 5765 Feb 18 04:36 | 0°♑ | | | 5769 Nov 20 04:51 | 0°♎ | | |
| min. Earth dist. | 5765 Mar 07 03:45 | 17°♓13'09 | 0.98504 AU | | 5769 Dec 20 16:22 | 0°♏ | | |
| | 5765 Mar 19 17:47 | 0°♈ | | | 5770 Jan 19 17:04 | 0°♐ | | |
| | 5765 Apr 18 09:08 | 0°♉ | | | 5770 Feb 18 09:38 | 0°♑ | | |
| | 5765 May 18 07:42 | 0°♊ | | min. Earth dist. | 5770 Mar 08 12:06 | 18°♓22'41 | 0.98502 AU | |
| | 5765 Jun 17 16:43 | 0°♋ | | | 5770 Mar 19 22:48 | 0°♈ | | |
| | 5765 Jul 18 12:47 | 0°♌ | | | 5770 Apr 18 14:07 | 0°♉ | | |
| | 5765 Aug 18 17:25 | 0°♍ | | | 5770 May 18 12:37 | 0°♊ | | |
| max. Earth dist. | 5765 Sep 07 17:53 | 19°♍09'31 | 1.01497 AU | | 5770 Jun 17 21:33 | 0°♋ | | |
| | 5765 Sep 19 01:42 | 0°♌ | | | 5770 Jul 18 17:32 | 0°♌ | | |
| | 5765 Oct 20 07:37 | 0°♍ | | | 5770 Aug 18 22:07 | 0°♍ | | |
| | 5765 Nov 20 05:49 | 0°♎ | | max. Earth dist. | 5770 Sep 08 16:07 | 19°♍51'33 | 1.01494 AU | |
| | 5765 Dec 20 17:15 | 0°♏ | | | 5770 Sep 19 06:23 | 0°♌ | | |
| | 5766 Jan 19 17:51 | 0°♐ | | | 5770 Oct 20 12:17 | 0°♍ | | |
| | 5766 Feb 18 10:23 | 0°♑ | | | 5770 Nov 20 10:33 | 0°♎ | | |
| min. Earth dist. | 5766 Mar 08 19:27 | 18°♓39'23 | 0.98510 AU | | 5770 Dec 20 22:06 | 0°♏ | | |
| | 5766 Mar 19 23:34 | 0°♈ | | | 5771 Jan 19 22:49 | 0°♐ | | |
| | 5766 Apr 18 14:56 | 0°♉ | | | 5771 Feb 18 15:24 | 0°♑ | | |
| | 5766 May 18 13:29 | 0°♊ | | min. Earth dist. | 5771 Mar 07 20:35 | 17°♓28'22 | 0.98507 AU | |
| | 5766 Jun 17 22:28 | 0°♋ | | | 5771 Mar 20 04:34 | 0°♈ | | |
| | 5766 Jul 18 18:28 | 0°♌ | | | 5771 Apr 18 19:52 | 0°♉ | | |
| | 5766 Aug 18 23:05 | 0°♍ | | | 5771 May 18 18:18 | 0°♊ | | |
| max. Earth dist. | 5766 Sep 05 21:03 | 17°♍09'03 | 1.01496 AU | | 5771 Jun 18 03:12 | 0°♋ | | |
| | 5766 Sep 19 07:23 | 0°♌ | | | 5771 Jul 18 23:10 | 0°♌ | | |
| | 5766 Oct 20 13:19 | 0°♍ | | | 5771 Aug 19 03:47 | 0°♍ | | |
| | 5766 Nov 20 11:35 | 0°♎ | | max. Earth dist. | 5771 Sep 07 00:45 | 18°♍03'52 | 1.01500 AU | |
| | 5766 Dec 20 23:04 | 0°♏ | | | 5771 Sep 19 12:07 | 0°♌ | | |
| | 5767 Jan 19 23:43 | 0°♐ | | | 5771 Oct 20 18:08 | 0°♍ | | |
| | 5767 Feb 18 16:15 | 0°♑ | | | 5771 Nov 20 16:29 | 0°♎ | | |
| min. Earth dist. | 5767 Mar 09 08:24 | 18°♓57'33 | 0.98503 AU | | 5771 Dec 21 04:02 | 0°♏ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5772 Jan 20 04:44 | 0°≈ | | | 5776 Oct 19 23:16 | 0°Ⅲ | | |
| | 5772 Feb 18 21:19 | 0°Ⅴ | | | 5776 Nov 19 21:35 | 0°Ⅴ | | |
| min. Earth dist. | 5772 Mar 09 11:54 | 19°Ⅴ54'31 | 0.98505 AU | | 5776 Dec 20 09:08 | 0°Ⅲ | | |
| | 5772 Mar 19 10:30 | 0°Ⅴ | | | 5777 Jan 19 09:50 | 0°≈ | | |
| | 5772 Apr 18 01:48 | 0°Ⅲ | | | 5777 Feb 18 02:24 | 0°Ⅴ | | |
| | 5772 May 18 00:17 | 0°Ⅱ | | min. Earth dist. | 5777 Mar 09 08:44 | 19°Ⅴ33'24 | 0.98508 AU | |
| | 5772 Jun 17 09:12 | 0°Ⅲ | | | 5777 Mar 19 15:35 | 0°Ⅴ | | |
| | 5772 Jul 18 05:10 | 0°Ⅱ | | | 5777 Apr 18 06:55 | 0°Ⅲ | | |
| | 5772 Aug 18 09:45 | 0°Ⅳ | | | 5777 May 18 05:25 | 0°Ⅱ | | |
| max. Earth dist. | 5772 Sep 05 21:14 | 17°Ⅳ41'25 | 1.01494 AU | | 5777 Jun 17 14:21 | 0°Ⅲ | | |
| | 5772 Sep 18 18:03 | 0°Ⅲ | | | 5777 Jul 18 10:20 | 0°Ⅱ | | |
| | 5772 Oct 20 00:01 | 0°Ⅲ | | | 5777 Aug 18 14:55 | 0°Ⅳ | | |
| | 5772 Nov 19 22:18 | 0°Ⅴ | | max. Earth dist. | 5777 Sep 05 10:47 | 17°Ⅳ04'09 | 1.01493 AU | |
| | 5772 Dec 20 09:49 | 0°Ⅲ | | | 5777 Sep 18 23:11 | 0°Ⅲ | | |
| | 5773 Jan 19 10:29 | 0°≈ | | | 5777 Oct 20 05:07 | 0°Ⅲ | | |
| | 5773 Feb 18 03:01 | 0°Ⅴ | | | 5777 Nov 20 03:23 | 0°Ⅴ | | |
| min. Earth dist. | 5773 Mar 07 10:55 | 17°Ⅴ35'25 | 0.98503 AU | | 5777 Dec 20 14:55 | 0°Ⅲ | | |
| | 5773 Mar 19 16:12 | 0°Ⅴ | | | 5778 Jan 19 15:37 | 0°≈ | | |
| | 5773 Apr 18 07:33 | 0°Ⅲ | | | 5778 Feb 18 08:13 | 0°Ⅴ | | |
| | 5773 May 18 06:05 | 0°Ⅱ | | min. Earth dist. | 5778 Mar 08 19:30 | 18°Ⅴ45'03 | 0.98505 AU | |
| | 5773 Jun 17 15:03 | 0°Ⅲ | | | 5778 Mar 19 21:26 | 0°Ⅴ | | |
| | 5773 Jul 18 11:02 | 0°Ⅱ | | | 5778 Apr 18 12:48 | 0°Ⅲ | | |
| | 5773 Aug 18 15:36 | 0°Ⅳ | | | 5778 May 18 11:19 | 0°Ⅱ | | |
| max. Earth dist. | 5773 Sep 08 04:55 | 19°Ⅳ40'21 | 1.01495 AU | | 5778 Jun 17 20:14 | 0°Ⅲ | | |
| | 5773 Sep 18 23:51 | 0°Ⅲ | | | 5778 Jul 18 16:10 | 0°Ⅱ | | |
| | 5773 Oct 20 05:46 | 0°Ⅲ | | | 5778 Aug 18 20:42 | 0°Ⅳ | | |
| | 5773 Nov 20 04:04 | 0°Ⅴ | | max. Earth dist. | 5778 Sep 08 16:22 | 19°Ⅳ55'37 | 1.01491 AU | |
| | 5773 Dec 20 15:37 | 0°Ⅲ | | | 5778 Sep 19 04:56 | 0°Ⅲ | | |
| | 5774 Jan 19 16:19 | 0°≈ | | | 5778 Oct 20 10:51 | 0°Ⅲ | | |
| | 5774 Feb 18 08:52 | 0°Ⅴ | | | 5778 Nov 20 09:09 | 0°Ⅴ | | |
| min. Earth dist. | 5774 Mar 08 05:58 | 18°Ⅴ08'53 | 0.98509 AU | | 5778 Dec 20 20:43 | 0°Ⅲ | | |
| | 5774 Mar 19 22:03 | 0°Ⅴ | | | 5779 Jan 19 21:25 | 0°≈ | | |
| | 5774 Apr 18 13:23 | 0°Ⅲ | | | 5779 Feb 18 14:00 | 0°Ⅴ | | |
| | 5774 May 18 11:54 | 0°Ⅱ | | min. Earth dist. | 5779 Mar 07 12:07 | 17°Ⅴ10'26 | 0.98506 AU | |
| | 5774 Jun 17 20:50 | 0°Ⅲ | | | 5779 Mar 20 03:10 | 0°Ⅴ | | |
| | 5774 Jul 18 16:48 | 0°Ⅱ | | | 5779 Apr 18 18:28 | 0°Ⅲ | | |
| | 5774 Aug 18 21:22 | 0°Ⅳ | | | 5779 May 18 16:56 | 0°Ⅱ | | |
| max. Earth dist. | 5774 Sep 06 04:43 | 17°Ⅳ31'34 | 1.01494 AU | | 5779 Jun 18 01:50 | 0°Ⅲ | | |
| | 5774 Sep 19 05:37 | 0°Ⅲ | | | 5779 Jul 18 21:47 | 0°Ⅱ | | |
| | 5774 Oct 20 11:33 | 0°Ⅲ | | | 5779 Aug 19 02:22 | 0°Ⅳ | | |
| | 5774 Nov 20 09:53 | 0°Ⅴ | | max. Earth dist. | 5779 Sep 07 10:51 | 18°Ⅳ31'26 | 1.01500 AU | |
| | 5774 Dec 20 21:29 | 0°Ⅲ | | | 5779 Sep 19 10:40 | 0°Ⅲ | | |
| | 5775 Jan 19 22:15 | 0°≈ | | | 5779 Oct 20 16:42 | 0°Ⅲ | | |
| | 5775 Feb 18 14:51 | 0°Ⅴ | | | 5779 Nov 20 15:05 | 0°Ⅴ | | |
| min. Earth dist. | 5775 Mar 09 20:04 | 19°Ⅴ30'42 | 0.98504 AU | | 5779 Dec 21 02:41 | 0°Ⅲ | | |
| | 5775 Mar 20 04:02 | 0°Ⅴ | | | 5780 Jan 20 03:24 | 0°≈ | | |
| | 5775 Apr 18 19:21 | 0°Ⅲ | | | 5780 Feb 18 19:57 | 0°Ⅴ | | |
| | 5775 May 18 17:49 | 0°Ⅱ | | min. Earth dist. | 5780 Mar 09 11:55 | 19°Ⅴ58'03 | 0.98504 AU | |
| | 5775 Jun 18 02:44 | 0°Ⅲ | | | 5780 Mar 19 09:05 | 0°Ⅴ | | |
| | 5775 Jul 18 22:41 | 0°Ⅱ | | | 5780 Apr 18 00:22 | 0°Ⅲ | | |
| | 5775 Aug 19 03:13 | 0°Ⅳ | | | 5780 May 17 22:49 | 0°Ⅱ | | |
| max. Earth dist. | 5775 Sep 08 02:40 | 19°Ⅳ07'23 | 1.01491 AU | | 5780 Jun 17 07:44 | 0°Ⅲ | | |
| | 5775 Sep 19 11:28 | 0°Ⅲ | | | 5780 Jul 18 03:42 | 0°Ⅱ | | |
| | 5775 Oct 20 17:24 | 0°Ⅲ | | | 5780 Aug 18 08:18 | 0°Ⅳ | | |
| | 5775 Nov 20 15:42 | 0°Ⅴ | | max. Earth dist. | 5780 Sep 05 10:41 | 17°Ⅳ19'42 | 1.01494 AU | |
| | 5775 Dec 21 03:16 | 0°Ⅲ | | | 5780 Sep 18 16:36 | 0°Ⅲ | | |
| | 5776 Jan 20 03:58 | 0°≈ | | | 5780 Oct 19 22:34 | 0°Ⅲ | | |
| | 5776 Feb 18 20:33 | 0°Ⅴ | | | 5780 Nov 19 20:53 | 0°Ⅴ | | |
| min. Earth dist. | 5776 Mar 06 22:10 | 17°Ⅴ19'22 | 0.98503 AU | | 5780 Dec 20 08:28 | 0°Ⅲ | | |
| | 5776 Mar 19 09:43 | 0°Ⅴ | | | 5781 Jan 19 09:10 | 0°≈ | | |
| | 5776 Apr 18 01:00 | 0°Ⅲ | | | 5781 Feb 18 01:43 | 0°Ⅴ | | |
| | 5776 May 17 23:28 | 0°Ⅱ | | min. Earth dist. | 5781 Mar 07 21:22 | 18°Ⅴ05'22 | 0.98500 AU | |
| | 5776 Jun 17 08:24 | 0°Ⅲ | | | 5781 Mar 19 14:51 | 0°Ⅴ | | |
| | 5776 Jul 18 04:24 | 0°Ⅱ | | | 5781 Apr 18 06:08 | 0°Ⅲ | | |
| | 5776 Aug 18 09:00 | 0°Ⅳ | | | 5781 May 18 04:36 | 0°Ⅱ | | |
| max. Earth dist. | 5776 Sep 07 06:26 | 19°Ⅳ02'18 | 1.01499 AU | | 5781 Jun 17 13:32 | 0°Ⅲ | | |
| | 5776 Sep 18 17:18 | 0°Ⅲ | | | 5781 Jul 18 09:30 | 0°Ⅱ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5781 Aug 18 14:04 | 0°♎ | | | 5786 May 18 09:41 | 0°♊ | | |
| max. Earth dist. | 5781 Sep 08 08:13 | 19°♎51'53 | 1.01495 AU | | 5786 Jun 17 18:34 | 0°♊ | | |
| | 5781 Sep 18 22:20 | 0°♊ | | | 5786 Jul 18 14:27 | 0°♊ | | |
| | 5781 Oct 20 04:16 | 0°♎ | | | 5786 Aug 18 18:55 | 0°♎ | | |
| | 5781 Nov 20 02:36 | 0°♊ | | max. Earth dist. | 5786 Sep 08 10:58 | 19°♎47'05 | 1.01488 AU | |
| | 5781 Dec 20 14:12 | 0°♊ | | | 5786 Sep 19 03:06 | 0°♊ | | |
| | 5782 Jan 19 14:57 | 0°♎ | | | 5786 Oct 20 09:01 | 0°♎ | | |
| min. Earth dist. | 5782 Feb 18 07:33 | 0°♊ | | | 5786 Nov 20 07:20 | 0°♊ | | |
| | 5782 Mar 07 22:56 | 17°♊54'20 | 0.98508 AU | | 5786 Dec 20 18:58 | 0°♊ | | |
| | 5782 Mar 19 20:43 | 0°♎ | | | 5787 Jan 19 19:46 | 0°♎ | | |
| | 5782 Apr 18 11:59 | 0°♊ | | | 5787 Feb 18 12:25 | 0°♊ | | |
| | 5782 May 18 10:24 | 0°♊ | | min. Earth dist. | 5787 Mar 07 16:01 | 17°♊24'21 | 0.98506 AU | |
| | 5782 Jun 17 19:15 | 0°♊ | | | 5787 Mar 20 01:35 | 0°♎ | | |
| | 5782 Jul 18 15:09 | 0°♊ | | | 5787 Apr 18 16:51 | 0°♊ | | |
| | 5782 Aug 18 19:42 | 0°♎ | | | 5787 May 18 15:15 | 0°♊ | | |
| max. Earth dist. | 5782 Sep 06 12:27 | 17°♎53'55 | 1.01497 AU | | 5787 Jun 18 00:06 | 0°♊ | | |
| | 5782 Sep 19 04:00 | 0°♊ | | | 5787 Jul 18 20:01 | 0°♊ | | |
| | 5782 Oct 20 09:59 | 0°♎ | | | 5787 Aug 19 00:33 | 0°♎ | | |
| | 5782 Nov 20 08:21 | 0°♊ | | max. Earth dist. | 5787 Sep 07 19:25 | 18°♎56'16 | 1.01497 AU | |
| | 5782 Dec 20 19:59 | 0°♊ | | | 5787 Sep 19 08:49 | 0°♊ | | |
| | 5783 Jan 19 20:47 | 0°♎ | | | 5787 Oct 20 14:49 | 0°♎ | | |
| | 5783 Feb 18 13:27 | 0°♊ | | | 5787 Nov 20 13:12 | 0°♊ | | |
| min. Earth dist. | 5783 Mar 10 05:10 | 19°♊57'19 | 0.98506 AU | | 5787 Dec 21 00:51 | 0°♊ | | |
| | 5783 Mar 20 02:39 | 0°♎ | | | 5788 Jan 20 01:38 | 0°♎ | | |
| | 5783 Apr 18 17:56 | 0°♊ | | | 5788 Feb 18 18:16 | 0°♊ | | |
| | 5783 May 18 16:20 | 0°♊ | | min. Earth dist. | 5788 Mar 09 13:14 | 20°♊05'33 | 0.98507 AU | |
| | 5783 Jun 18 01:09 | 0°♊ | | | 5788 Mar 19 07:26 | 0°♎ | | |
| | 5783 Jul 18 21:00 | 0°♊ | | | 5788 Apr 17 22:42 | 0°♊ | | |
| | 5783 Aug 19 01:31 | 0°♎ | | | 5788 May 17 21:06 | 0°♊ | | |
| max. Earth dist. | 5783 Sep 07 13:17 | 18°♎39'29 | 1.01493 AU | | 5788 Jun 17 05:57 | 0°♊ | | |
| | 5783 Sep 19 09:47 | 0°♊ | | | 5788 Jul 18 01:53 | 0°♊ | | |
| | 5783 Oct 20 15:47 | 0°♎ | | | 5788 Aug 18 06:28 | 0°♎ | | |
| | 5783 Nov 20 14:09 | 0°♊ | | max. Earth dist. | 5788 Sep 05 04:53 | 17°♎10'15 | 1.01494 AU | |
| | 5783 Dec 21 01:45 | 0°♊ | | | 5788 Sep 18 14:45 | 0°♊ | | |
| | 5784 Jan 20 02:29 | 0°♎ | | | 5788 Oct 19 20:43 | 0°♎ | | |
| | 5784 Feb 18 19:05 | 0°♊ | | | 5788 Nov 19 19:02 | 0°♊ | | |
| min. Earth dist. | 5784 Mar 07 03:54 | 17°♊37'37 | 0.98504 AU | | 5788 Dec 20 06:37 | 0°♊ | | |
| | 5784 Mar 19 08:17 | 0°♎ | | | 5789 Jan 19 07:21 | 0°♎ | | |
| | 5784 Apr 17 23:35 | 0°♊ | | | 5789 Feb 17 23:58 | 0°♊ | | |
| | 5784 May 17 22:01 | 0°♊ | | min. Earth dist. | 5789 Mar 08 06:26 | 18°♊32'48 | 0.98504 AU | |
| | 5784 Jun 17 06:51 | 0°♊ | | | 5789 Mar 19 13:09 | 0°♎ | | |
| | 5784 Jul 18 02:45 | 0°♊ | | | 5789 Apr 18 04:28 | 0°♊ | | |
| | 5784 Aug 18 07:16 | 0°♎ | | | 5789 May 18 02:55 | 0°♊ | | |
| max. Earth dist. | 5784 Sep 07 18:34 | 19°♎35'31 | 1.01498 AU | | 5789 Jun 17 11:47 | 0°♊ | | |
| | 5784 Sep 18 15:33 | 0°♊ | | | 5789 Jul 18 07:42 | 0°♊ | | |
| | 5784 Oct 19 21:33 | 0°♎ | | | 5789 Aug 18 12:14 | 0°♎ | | |
| | 5784 Nov 19 19:55 | 0°♊ | | max. Earth dist. | 5789 Sep 08 10:17 | 20°♎01'16 | 1.01494 AU | |
| | 5784 Dec 20 07:33 | 0°♊ | | | 5789 Sep 18 20:30 | 0°♊ | | |
| | 5785 Jan 19 08:17 | 0°♎ | | | 5789 Oct 20 02:27 | 0°♎ | | |
| | 5785 Feb 18 00:52 | 0°♊ | | | 5789 Nov 20 00:47 | 0°♊ | | |
| min. Earth dist. | 5785 Mar 08 19:12 | 19°♊02'50 | 0.98509 AU | | 5789 Dec 20 12:23 | 0°♊ | | |
| | 5785 Mar 19 14:03 | 0°♎ | | | 5790 Jan 19 13:08 | 0°♎ | | |
| | 5785 Apr 18 05:22 | 0°♊ | | | 5790 Feb 18 05:44 | 0°♊ | | |
| | 5785 May 18 03:50 | 0°♊ | | min. Earth dist. | 5790 Mar 07 10:25 | 17°♊27'04 | 0.98509 AU | |
| | 5785 Jun 17 12:44 | 0°♊ | | | 5790 Mar 19 18:56 | 0°♎ | | |
| | 5785 Jul 18 08:38 | 0°♊ | | | 5790 Apr 18 10:14 | 0°♊ | | |
| | 5785 Aug 18 13:08 | 0°♎ | | | 5790 May 18 08:39 | 0°♊ | | |
| max. Earth dist. | 5785 Sep 05 18:20 | 17°♎26'31 | 1.01492 AU | | 5790 Jun 17 17:28 | 0°♊ | | |
| | 5785 Sep 18 21:21 | 0°♊ | | | 5790 Jul 18 13:20 | 0°♊ | | |
| | 5785 Oct 20 03:18 | 0°♎ | | | 5790 Aug 18 17:50 | 0°♎ | | |
| | 5785 Nov 20 01:38 | 0°♊ | | max. Earth dist. | 5790 Sep 06 22:16 | 18°♎21'49 | 1.01498 AU | |
| | 5785 Dec 20 13:16 | 0°♊ | | | 5790 Sep 19 02:08 | 0°♊ | | |
| | 5786 Jan 19 14:03 | 0°♎ | | | 5790 Oct 20 08:09 | 0°♎ | | |
| | 5786 Feb 18 06:41 | 0°♊ | | | 5790 Nov 20 06:34 | 0°♊ | | |
| min. Earth dist. | 5786 Mar 09 05:15 | 19°♊13'46 | 0.98505 AU | | 5790 Dec 20 18:15 | 0°♊ | | |
| | 5786 Mar 19 19:53 | 0°♎ | | | 5791 Jan 19 19:02 | 0°♎ | | |
| | 5786 Apr 18 11:13 | 0°♊ | | | 5791 Feb 18 11:40 | 0°♊ | | |

| | | | | | | | |
|------------------|-------------------|----------------------|------------|------------------|-------------------|----------------------|------------|
| min. Earth dist. | 5791 Mar 10 06:42 | 20° H 05'47 | 0.98504 AU | | 5795 Dec 20 23:24 | 0° Z | |
| | 5791 Mar 20 00:50 | 0° Y | | | 5796 Jan 20 00:15 | 0° \approx | |
| | 5791 Apr 18 16:07 | 0° B | | | 5796 Feb 18 16:55 | 0° H | |
| | 5791 May 18 14:30 | 0° II | | min. Earth dist. | 5796 Mar 09 09:00 | 19° H 58'06 | 0.98510 AU |
| | 5791 Jun 17 23:20 | 0° G | | | 5796 Mar 19 06:08 | 0° Y | |
| | 5791 Jul 18 19:11 | 0° Ω | | | 5796 Apr 17 21:25 | 0° B | |
| | 5791 Aug 18 23:42 | 0° M | | | 5796 May 17 19:47 | 0° II | |
| max. Earth dist. | 5791 Sep 06 22:05 | 18° M 07'33 | 1.01493 AU | | 5796 Jun 17 04:33 | 0° G | |
| | 5791 Sep 19 07:58 | 0° L | | | 5796 Jul 18 00:22 | 0° Ω | |
| | 5791 Oct 20 14:00 | 0° M | | | 5796 Aug 18 04:52 | 0° M | |
| | 5791 Nov 20 12:26 | 0° J | | max. Earth dist. | 5796 Sep 05 11:17 | 17° M 29'26 | 1.01494 AU |
| | 5791 Dec 21 00:06 | 0° Z | | | 5796 Sep 18 13:07 | 0° L | |
| | 5792 Jan 20 00:52 | 0° \approx | | | 5796 Oct 19 19:08 | 0° M | |
| | 5792 Feb 18 17:27 | 0° H | | | 5796 Nov 19 17:33 | 0° J | |
| min. Earth dist. | 5792 Mar 07 11:01 | 17° H 59'59 | 0.98499 AU | | 5796 Dec 20 05:15 | 0° Z | |
| | 5792 Mar 19 06:35 | 0° Y | | | 5797 Jan 19 06:04 | 0° \approx | |
| | 5792 Apr 17 21:50 | 0° B | | | 5797 Feb 17 22:43 | 0° H | |
| | 5792 May 17 20:13 | 0° II | | min. Earth dist. | 5797 Mar 08 16:34 | 19° H 01'41 | 0.98505 AU |
| | 5792 Jun 17 05:03 | 0° G | | | 5797 Mar 19 11:56 | 0° Y | |
| | 5792 Jul 18 00:56 | 0° Ω | | | 5797 Apr 18 03:15 | 0° B | |
| | 5792 Aug 18 05:28 | 0° M | | | 5797 May 18 01:40 | 0° II | |
| max. Earth dist. | 5792 Sep 08 01:14 | 19° M 55'45 | 1.01498 AU | | 5797 Jun 17 10:30 | 0° G | |
| | 5792 Sep 18 13:45 | 0° L | | | 5797 Jul 18 06:19 | 0° Ω | |
| | 5792 Oct 19 19:47 | 0° M | | | 5797 Aug 18 10:46 | 0° M | |
| | 5792 Nov 19 18:13 | 0° J | | max. Earth dist. | 5797 Sep 08 12:54 | 20° M 11'12 | 1.01489 AU |
| | 5792 Dec 20 05:56 | 0° Z | | | 5797 Sep 18 18:57 | 0° L | |
| | 5793 Jan 19 06:44 | 0° \approx | | | 5797 Oct 20 00:54 | 0° M | |
| | 5793 Feb 17 23:20 | 0° H | | | 5797 Nov 19 23:18 | 0° J | |
| min. Earth dist. | 5793 Mar 08 07:57 | 18° H 38'12 | 0.98505 AU | | 5797 Dec 20 11:00 | 0° Z | |
| | 5793 Mar 19 12:28 | 0° Y | | | 5798 Jan 19 11:50 | 0° \approx | |
| | 5793 Apr 18 03:42 | 0° B | | | 5798 Feb 18 04:31 | 0° H | |
| | 5793 May 18 02:04 | 0° II | | min. Earth dist. | 5798 Mar 07 09:53 | 17° H 28'44 | 0.98510 AU |
| | 5793 Jun 17 10:54 | 0° G | | | 5798 Mar 19 17:44 | 0° Y | |
| | 5793 Jul 18 06:47 | 0° Ω | | | 5798 Apr 18 09:02 | 0° B | |
| | 5793 Aug 18 11:19 | 0° M | | | 5798 May 18 07:25 | 0° II | |
| max. Earth dist. | 5793 Sep 06 00:22 | 17° M 45'12 | 1.01495 AU | | 5798 Jun 17 16:11 | 0° G | |
| | 5793 Sep 18 19:35 | 0° L | | | 5798 Jul 18 12:00 | 0° Ω | |
| | 5793 Oct 20 01:34 | 0° M | | | 5798 Aug 18 16:26 | 0° M | |
| | 5793 Nov 19 23:59 | 0° J | | max. Earth dist. | 5798 Sep 07 08:08 | 18° M 48'51 | 1.01493 AU |
| | 5793 Dec 20 11:41 | 0° Z | | | 5798 Sep 19 00:38 | 0° L | |
| | 5794 Jan 19 12:33 | 0° \approx | | | 5798 Oct 20 06:38 | 0° M | |
| | 5794 Feb 18 05:15 | 0° H | | | 5798 Nov 20 05:04 | 0° J | |
| min. Earth dist. | 5794 Mar 09 17:13 | 19° H 47'45 | 0.98505 AU | | 5798 Dec 20 16:49 | 0° Z | |
| | 5794 Mar 19 18:28 | 0° Y | | | 5799 Jan 19 17:43 | 0° \approx | |
| | 5794 Apr 18 09:44 | 0° B | | | 5799 Feb 18 10:26 | 0° H | |
| | 5794 May 18 08:05 | 0° II | | min. Earth dist. | 5799 Mar 10 12:49 | 20° H 24'21 | 0.98509 AU |
| | 5794 Jun 17 16:52 | 0° G | | | 5799 Mar 19 23:39 | 0° Y | |
| | 5794 Jul 18 12:42 | 0° Ω | | | 5799 Apr 18 14:55 | 0° B | |
| | 5794 Aug 18 17:10 | 0° M | | | 5799 May 18 13:17 | 0° II | |
| max. Earth dist. | 5794 Sep 08 00:49 | 19° M 27'02 | 1.01490 AU | | 5799 Jun 17 22:03 | 0° G | |
| | 5794 Sep 19 01:24 | 0° L | | | 5799 Jul 18 17:52 | 0° Ω | |
| | 5794 Oct 20 07:23 | 0° M | | | 5799 Aug 18 22:20 | 0° M | |
| | 5794 Nov 20 05:46 | 0° J | | max. Earth dist. | 5799 Sep 06 09:59 | 17° M 42'01 | 1.01490 AU |
| | 5794 Dec 20 17:29 | 0° Z | | | 5799 Sep 19 06:33 | 0° L | |
| | 5795 Jan 19 18:21 | 0° \approx | | | 5799 Oct 20 12:32 | 0° M | |
| | 5795 Feb 18 11:03 | 0° H | | | 5799 Nov 20 10:57 | 0° J | |
| min. Earth dist. | 5795 Mar 07 22:44 | 17° H 44'49 | 0.98506 AU | | 5799 Dec 20 22:39 | 0° Z | |
| | 5795 Mar 20 00:16 | 0° Y | | | 5800 Jan 19 23:29 | 0° \approx | |
| | 5795 Apr 18 15:31 | 0° B | | | 5800 Feb 18 16:09 | 0° H | |
| | 5795 May 18 13:50 | 0° II | | min. Earth dist. | 5800 Mar 08 20:40 | 18° H 27'44 | 0.98504 AU |
| | 5795 Jun 17 22:34 | 0° G | | | 5800 Mar 20 05:21 | 0° Y | |
| | 5795 Jul 18 18:21 | 0° Ω | | | 5800 Apr 18 20:36 | 0° B | |
| | 5795 Aug 18 22:50 | 0° M | | | 5800 May 18 18:58 | 0° II | |
| max. Earth dist. | 5795 Sep 08 08:18 | 19° M 31'08 | 1.01499 AU | | 5800 Jun 18 03:45 | 0° G | |
| | 5795 Sep 19 07:08 | 0° L | | | 5800 Jul 18 23:35 | 0° Ω | |
| | 5795 Oct 20 13:12 | 0° M | | | 5800 Aug 19 04:05 | 0° M | |
| | 5795 Nov 20 11:40 | 0° J | | max. Earth dist. | 5800 Sep 09 04:41 | 20° M 07'21 | 1.01495 AU |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5800 Sep 19 12:20 | 0°♎ | | | 5805 Jul 19 04:23 | 0°♏ | | |
| | 5800 Oct 20 18:20 | 0°♍ | | | 5805 Aug 19 08:51 | 0°♎ | | |
| | 5800 Nov 20 16:44 | 0°♌ | | max. Earth dist. | 5805 Sep 09 04:58 | 19°♎56'47 | 1.01492 AU | |
| | 5800 Dec 21 04:24 | 0°♋ | | | 5805 Sep 19 17:05 | 0°♎ | | |
| | 5801 Jan 20 05:13 | 0°♊ | | | 5805 Oct 20 23:05 | 0°♍ | | |
| min. Earth dist. | 5801 Feb 18 21:53 | 0°♈ | | | 5805 Nov 20 21:32 | 0°♌ | | |
| | 5801 Mar 08 14:25 | 17°♈57'10 | 0.98510 AU | | 5805 Dec 21 09:17 | 0°♋ | | |
| | 5801 Mar 20 11:05 | 0°♏ | | | 5806 Jan 20 10:11 | 0°♊ | | |
| | 5801 Apr 19 02:22 | 0°♎ | | min. Earth dist. | 5806 Feb 19 02:53 | 0°♈ | | |
| | 5801 May 19 00:45 | 0°♍ | | | 5806 Mar 08 13:58 | 17°♈43'17 | 0.98507 AU | |
| | 5801 Jun 18 09:32 | 0°♌ | | | 5806 Mar 20 16:05 | 0°♏ | | |
| | 5801 Jul 19 05:22 | 0°♏ | | | 5806 Apr 19 07:18 | 0°♎ | | |
| max. Earth dist. | 5801 Aug 19 09:51 | 0°♎ | | | 5806 May 19 05:34 | 0°♍ | | |
| | 5801 Sep 07 07:54 | 18°♎06'41 | 1.01495 AU | | 5806 Jun 18 14:14 | 0°♌ | | |
| | 5801 Sep 19 18:05 | 0°♎ | | | 5806 Jul 19 09:57 | 0°♏ | | |
| | 5801 Oct 21 00:05 | 0°♍ | | max. Earth dist. | 5806 Aug 19 14:24 | 0°♎ | | |
| | 5801 Nov 20 22:29 | 0°♌ | | | 5806 Sep 08 19:19 | 19°♎20'23 | 1.01497 AU | |
| | 5801 Dec 21 10:10 | 0°♋ | | | 5806 Sep 19 22:39 | 0°♎ | | |
| | 5802 Jan 20 11:00 | 0°♊ | | | 5806 Oct 21 04:43 | 0°♍ | | |
| min. Earth dist. | 5802 Feb 19 03:41 | 0°♈ | | | 5806 Nov 21 03:14 | 0°♌ | | |
| | 5802 Mar 10 19:57 | 19°♈58'38 | 0.98507 AU | | 5806 Dec 21 15:03 | 0°♋ | | |
| | 5802 Mar 20 16:55 | 0°♏ | | | 5807 Jan 20 16:00 | 0°♊ | | |
| | 5802 Apr 19 08:13 | 0°♎ | | min. Earth dist. | 5807 Feb 19 08:46 | 0°♈ | | |
| | 5802 May 19 06:37 | 0°♍ | | | 5807 Mar 11 15:10 | 20°♈34'27 | 0.98510 AU | |
| | 5802 Jun 18 15:24 | 0°♌ | | | 5807 Mar 20 22:00 | 0°♏ | | |
| | 5802 Jul 19 11:12 | 0°♏ | | | 5807 Apr 19 13:13 | 0°♎ | | |
| max. Earth dist. | 5802 Aug 19 15:38 | 0°♎ | | | 5807 May 19 11:29 | 0°♍ | | |
| | 5802 Sep 08 07:12 | 18°♎48'41 | 1.01490 AU | | 5807 Jun 18 20:08 | 0°♌ | | |
| | 5802 Sep 19 23:51 | 0°♎ | | | 5807 Jul 19 15:50 | 0°♏ | | |
| | 5802 Oct 21 05:50 | 0°♍ | | max. Earth dist. | 5807 Aug 19 20:15 | 0°♎ | | |
| | 5802 Nov 21 04:15 | 0°♌ | | | 5807 Sep 07 12:02 | 17°♎51'51 | 1.01493 AU | |
| | 5802 Dec 21 15:58 | 0°♋ | | | 5807 Sep 20 04:30 | 0°♎ | | |
| | 5803 Jan 20 16:48 | 0°♊ | | | 5807 Oct 21 10:35 | 0°♍ | | |
| min. Earth dist. | 5803 Feb 19 09:27 | 0°♈ | | | 5807 Nov 21 09:06 | 0°♌ | | |
| | 5803 Mar 09 00:22 | 17°♈53'09 | 0.98503 AU | | 5807 Dec 21 20:53 | 0°♋ | | |
| | 5803 Mar 20 22:37 | 0°♏ | | | 5808 Jan 20 21:47 | 0°♊ | | |
| | 5803 Apr 19 13:51 | 0°♎ | | min. Earth dist. | 5808 Feb 19 14:29 | 0°♈ | | |
| | 5803 May 19 12:11 | 0°♍ | | | 5808 Mar 09 06:26 | 18°♈56'50 | 0.98504 AU | |
| | 5803 Jun 18 20:56 | 0°♌ | | | 5808 Mar 20 03:41 | 0°♏ | | |
| | 5803 Jul 19 16:44 | 0°♏ | | | 5808 Apr 18 18:56 | 0°♎ | | |
| max. Earth dist. | 5803 Aug 19 21:12 | 0°♎ | | | 5808 May 18 17:15 | 0°♍ | | |
| | 5803 Sep 09 15:55 | 19°♎53'18 | 1.01499 AU | | 5808 Jun 18 01:56 | 0°♌ | | |
| | 5803 Sep 20 05:28 | 0°♎ | | | 5808 Jul 18 21:39 | 0°♏ | | |
| | 5803 Oct 21 11:33 | 0°♍ | | max. Earth dist. | 5808 Aug 19 02:04 | 0°♎ | | |
| | 5803 Nov 21 10:03 | 0°♌ | | | 5808 Sep 09 13:24 | 20°♎33'06 | 1.01493 AU | |
| | 5803 Dec 21 21:49 | 0°♋ | | | 5808 Sep 19 10:17 | 0°♎ | | |
| | 5804 Jan 20 22:40 | 0°♊ | | | 5808 Oct 20 16:20 | 0°♍ | | |
| min. Earth dist. | 5804 Feb 19 15:18 | 0°♈ | | | 5808 Nov 20 14:50 | 0°♌ | | |
| | 5804 Mar 09 20:22 | 19°♈30'10 | 0.98505 AU | | 5808 Dec 21 02:38 | 0°♋ | | |
| | 5804 Mar 20 04:26 | 0°♏ | | | 5809 Jan 20 03:32 | 0°♊ | | |
| | 5804 Apr 18 19:38 | 0°♎ | | min. Earth dist. | 5809 Feb 18 20:14 | 0°♈ | | |
| | 5804 May 18 17:58 | 0°♍ | | | 5809 Mar 08 07:56 | 17°♈44'49 | 0.98510 AU | |
| | 5804 Jun 18 02:43 | 0°♌ | | | 5809 Mar 20 09:27 | 0°♏ | | |
| | 5804 Jul 18 22:33 | 0°♏ | | | 5809 Apr 19 00:42 | 0°♎ | | |
| max. Earth dist. | 5804 Aug 19 03:04 | 0°♎ | | | 5809 May 18 23:03 | 0°♍ | | |
| | 5804 Sep 06 13:17 | 17°♎38'25 | 1.01497 AU | | 5809 Jun 18 07:47 | 0°♌ | | |
| | 5804 Sep 19 11:21 | 0°♎ | | | 5809 Jul 19 03:31 | 0°♏ | | |
| | 5804 Oct 20 17:24 | 0°♍ | | max. Earth dist. | 5809 Aug 19 07:54 | 0°♎ | | |
| | 5804 Nov 20 15:52 | 0°♌ | | | 5809 Sep 07 19:30 | 18°♎39'08 | 1.01492 AU | |
| | 5804 Dec 21 03:36 | 0°♋ | | | 5809 Sep 19 16:05 | 0°♎ | | |
| | 5805 Jan 20 04:28 | 0°♊ | | | 5809 Oct 20 22:05 | 0°♍ | | |
| min. Earth dist. | 5805 Feb 18 21:07 | 0°♈ | | | 5809 Nov 20 20:34 | 0°♌ | | |
| | 5805 Mar 10 03:47 | 19°♈34'22 | 0.98501 AU | | 5809 Dec 21 08:23 | 0°♋ | | |
| | 5805 Mar 20 10:16 | 0°♏ | | | 5810 Jan 20 09:20 | 0°♊ | | |
| | 5805 Apr 19 01:29 | 0°♎ | | min. Earth dist. | 5810 Feb 19 02:06 | 0°♈ | | |
| | 5805 May 18 23:48 | 0°♍ | | | 5810 Mar 11 04:35 | 20°♈24'33 | 0.98509 AU | |
| | 5805 Jun 18 08:34 | 0°♌ | | | 5810 Mar 20 15:21 | 0°♏ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5810 Apr 19 06:38 | 0°♄ | | | 5815 Feb 19 07:17 | 0°♄ | | |
| | 5810 May 19 04:58 | 0°♅ | | min. Earth dist. | 5815 Mar 11 04:10 | 20°♄10'15 | 0.98509 AU | |
| | 5810 Jun 18 13:42 | 0°♆ | | | 5815 Mar 20 20:30 | 0°♅ | | |
| | 5810 Jul 19 09:26 | 0°♇ | | | 5815 Apr 19 11:43 | 0°♄ | | |
| | 5810 Aug 19 13:49 | 0°♈ | | | 5815 May 19 10:01 | 0°♅ | | |
| max. Earth dist. | 5810 Sep 07 15:21 | 18°♈15'17 | 1.01486 AU | | 5815 Jun 18 18:42 | 0°♆ | | |
| | 5810 Sep 19 21:58 | 0°♉ | | | 5815 Jul 19 14:25 | 0°♇ | | |
| | 5810 Oct 21 03:57 | 0°♊ | | | 5815 Aug 19 18:50 | 0°♈ | | |
| | 5810 Nov 21 02:24 | 0°♋ | | max. Earth dist. | 5815 Sep 07 09:42 | 17°♈49'39 | 1.01494 AU | |
| | 5810 Dec 21 14:12 | 0°♌ | | | 5815 Sep 20 03:06 | 0°♉ | | |
| | 5811 Jan 20 15:10 | 0°♍ | | | 5815 Oct 21 09:11 | 0°♊ | | |
| | 5811 Feb 19 07:55 | 0°♎ | | | 5815 Nov 21 07:44 | 0°♋ | | |
| min. Earth dist. | 5811 Mar 09 11:37 | 18°♎25'33 | 0.98505 AU | | 5815 Dec 21 19:34 | 0°♌ | | |
| | 5811 Mar 20 21:08 | 0°♏ | | | 5816 Jan 20 20:28 | 0°♍ | | |
| | 5811 Apr 19 12:22 | 0°♄ | | | 5816 Feb 19 13:09 | 0°♎ | | |
| | 5811 May 19 10:39 | 0°♅ | | min. Earth dist. | 5816 Mar 09 15:12 | 19°♎22'34 | 0.98501 AU | |
| | 5811 Jun 18 19:20 | 0°♆ | | | 5816 Mar 20 02:19 | 0°♏ | | |
| | 5811 Jul 19 15:05 | 0°♇ | | | 5816 Apr 18 17:30 | 0°♄ | | |
| | 5811 Aug 19 19:30 | 0°♈ | | | 5816 May 18 15:47 | 0°♅ | | |
| max. Earth dist. | 5811 Sep 09 21:53 | 20°♈11'40 | 1.01495 AU | | 5816 Jun 18 00:29 | 0°♆ | | |
| | 5811 Sep 20 03:44 | 0°♉ | | | 5816 Jul 18 20:15 | 0°♇ | | |
| | 5811 Oct 21 09:46 | 0°♊ | | | 5816 Aug 19 00:40 | 0°♈ | | |
| | 5811 Nov 21 08:15 | 0°♋ | | max. Earth dist. | 5816 Sep 09 09:47 | 20°♈27'49 | 1.01493 AU | |
| | 5811 Dec 21 20:04 | 0°♌ | | | 5816 Sep 19 08:55 | 0°♉ | | |
| | 5812 Jan 20 21:00 | 0°♍ | | | 5816 Oct 20 14:58 | 0°♊ | | |
| | 5812 Feb 19 13:45 | 0°♎ | | | 5816 Nov 20 13:30 | 0°♋ | | |
| min. Earth dist. | 5812 Mar 09 08:43 | 19°♎04'20 | 0.98510 AU | | 5816 Dec 21 01:20 | 0°♌ | | |
| | 5812 Mar 20 02:58 | 0°♏ | | | 5817 Jan 20 02:16 | 0°♍ | | |
| | 5812 Apr 18 18:12 | 0°♄ | | | 5817 Feb 18 18:59 | 0°♎ | | |
| | 5812 May 18 16:30 | 0°♅ | | min. Earth dist. | 5817 Mar 08 07:14 | 17°♎46'18 | 0.98506 AU | |
| | 5812 Jun 18 01:12 | 0°♆ | | | 5817 Mar 20 08:09 | 0°♏ | | |
| | 5812 Jul 18 20:58 | 0°♇ | | | 5817 Apr 18 23:20 | 0°♄ | | |
| | 5812 Aug 19 01:26 | 0°♈ | | | 5817 May 18 21:36 | 0°♅ | | |
| max. Earth dist. | 5812 Sep 06 18:51 | 17°♈55'38 | 1.01495 AU | | 5817 Jun 18 06:16 | 0°♆ | | |
| | 5812 Sep 19 09:42 | 0°♉ | | | 5817 Jul 19 02:00 | 0°♇ | | |
| | 5812 Oct 20 15:44 | 0°♊ | | | 5817 Aug 19 06:24 | 0°♈ | | |
| | 5812 Nov 20 14:11 | 0°♋ | | max. Earth dist. | 5817 Sep 08 03:35 | 19°♈01'55 | 1.01495 AU | |
| | 5812 Dec 21 01:56 | 0°♌ | | | 5817 Sep 19 14:38 | 0°♉ | | |
| | 5813 Jan 20 02:50 | 0°♍ | | | 5817 Oct 20 20:41 | 0°♊ | | |
| | 5813 Feb 18 19:33 | 0°♎ | | | 5817 Nov 20 19:12 | 0°♋ | | |
| min. Earth dist. | 5813 Mar 10 10:35 | 19°♎55'28 | 0.98507 AU | | 5817 Dec 21 07:03 | 0°♌ | | |
| | 5813 Mar 20 08:48 | 0°♏ | | | 5818 Jan 20 08:03 | 0°♍ | | |
| | 5813 Apr 19 00:05 | 0°♄ | | | 5818 Feb 19 00:50 | 0°♎ | | |
| | 5813 May 18 22:25 | 0°♅ | | min. Earth dist. | 5818 Mar 11 10:41 | 20°♎43'12 | 0.98509 AU | |
| | 5813 Jun 18 07:09 | 0°♆ | | | 5818 Mar 20 14:05 | 0°♏ | | |
| | 5813 Jul 19 02:55 | 0°♇ | | | 5818 Apr 19 05:18 | 0°♄ | | |
| | 5813 Aug 19 07:21 | 0°♈ | | | 5818 May 19 03:33 | 0°♅ | | |
| max. Earth dist. | 5813 Sep 08 17:52 | 19°♈33'55 | 1.01490 AU | | 5818 Jun 18 12:11 | 0°♆ | | |
| | 5813 Sep 19 15:34 | 0°♉ | | | 5818 Jul 19 07:52 | 0°♇ | | |
| | 5813 Oct 20 21:35 | 0°♊ | | | 5818 Aug 19 12:15 | 0°♈ | | |
| | 5813 Nov 20 20:01 | 0°♋ | | max. Earth dist. | 5818 Sep 07 07:28 | 18°♈00'06 | 1.01490 AU | |
| | 5813 Dec 21 07:46 | 0°♌ | | | 5818 Sep 19 20:28 | 0°♉ | | |
| | 5814 Jan 20 08:39 | 0°♍ | | | 5818 Oct 21 02:31 | 0°♊ | | |
| | 5814 Feb 19 01:22 | 0°♎ | | | 5818 Nov 21 01:02 | 0°♋ | | |
| min. Earth dist. | 5814 Mar 08 12:33 | 17°♎43'30 | 0.98508 AU | | 5818 Dec 21 12:53 | 0°♌ | | |
| | 5814 Mar 20 14:37 | 0°♏ | | | 5819 Jan 20 13:52 | 0°♍ | | |
| | 5814 Apr 19 05:53 | 0°♄ | | | 5819 Feb 19 06:39 | 0°♎ | | |
| | 5814 May 19 04:11 | 0°♅ | | min. Earth dist. | 5819 Mar 09 20:49 | 18°♎52'13 | 0.98505 AU | |
| | 5814 Jun 18 12:51 | 0°♆ | | | 5819 Mar 20 19:52 | 0°♏ | | |
| | 5814 Jul 19 08:33 | 0°♇ | | | 5819 Apr 19 11:04 | 0°♄ | | |
| | 5814 Aug 19 12:57 | 0°♈ | | | 5819 May 19 09:17 | 0°♅ | | |
| max. Earth dist. | 5814 Sep 09 05:22 | 19°♈47'53 | 1.01496 AU | | 5819 Jun 18 17:53 | 0°♆ | | |
| | 5814 Sep 19 21:11 | 0°♉ | | | 5819 Jul 19 13:31 | 0°♇ | | |
| | 5814 Oct 21 03:15 | 0°♊ | | | 5819 Aug 19 17:53 | 0°♈ | | |
| | 5814 Nov 21 01:47 | 0°♋ | | max. Earth dist. | 5819 Sep 10 07:36 | 20°♈38'46 | 1.01496 AU | |
| | 5814 Dec 21 13:37 | 0°♌ | | | 5819 Sep 20 02:08 | 0°♉ | | |
| | 5815 Jan 20 14:34 | 0°♍ | | | 5819 Oct 21 08:14 | 0°♊ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 5819 Nov 21 06:49 | 0°♏ | | max. Earth dist. | 5824 Sep 09 03:54 | 20°♏18'14 | 1.01491 AU |
| | 5819 Dec 21 18:41 | 0°♐ | | | 5824 Sep 19 07:03 | 0°♑ | |
| | 5820 Jan 20 19:39 | 0°♑ | | | 5824 Oct 20 13:06 | 0°♒ | |
| | 5820 Feb 19 12:24 | 0°♒ | | | 5824 Nov 20 11:37 | 0°♓ | |
| min. Earth dist. | 5820 Mar 08 16:41 | 18°♒26'58 | 0.98510 AU | | 5824 Dec 20 23:27 | 0°♐ | |
| | 5820 Mar 20 01:37 | 0°♑ | | | 5825 Jan 20 00:26 | 0°♑ | |
| | 5820 Apr 18 16:49 | 0°♒ | | | 5825 Feb 18 17:11 | 0°♒ | |
| | 5820 May 18 15:05 | 0°♒ | | min. Earth dist. | 5825 Mar 08 05:45 | 17°♒46'59 | 0.98509 AU |
| | 5820 Jun 17 23:42 | 0°♑ | | | 5825 Mar 20 06:25 | 0°♑ | |
| | 5820 Jul 18 19:23 | 0°♒ | | | 5825 Apr 18 21:39 | 0°♒ | |
| | 5820 Aug 18 23:46 | 0°♒ | | | 5825 May 18 19:54 | 0°♒ | |
| max. Earth dist. | 5820 Sep 07 07:01 | 18°♒28'44 | 1.01495 AU | | 5825 Jun 18 04:31 | 0°♑ | |
| | 5820 Sep 19 08:00 | 0°♑ | | | 5825 Jul 19 00:09 | 0°♒ | |
| | 5820 Oct 20 14:05 | 0°♒ | | | 5825 Aug 19 04:30 | 0°♒ | |
| | 5820 Nov 20 12:38 | 0°♓ | | max. Earth dist. | 5825 Sep 08 14:47 | 19°♒33'19 | 1.01494 AU |
| | 5820 Dec 21 00:29 | 0°♐ | | | 5825 Sep 19 12:41 | 0°♑ | |
| | 5821 Jan 20 01:26 | 0°♑ | | | 5825 Oct 20 18:45 | 0°♒ | |
| | 5821 Feb 18 18:10 | 0°♒ | | | 5825 Nov 20 17:18 | 0°♓ | |
| min. Earth dist. | 5821 Mar 10 17:49 | 20°♒17'25 | 0.98506 AU | | 5825 Dec 21 05:10 | 0°♐ | |
| | 5821 Mar 20 07:24 | 0°♑ | | | 5826 Jan 20 06:10 | 0°♑ | |
| | 5821 Apr 18 22:38 | 0°♒ | | | 5826 Feb 18 22:58 | 0°♒ | |
| | 5821 May 18 20:56 | 0°♒ | | min. Earth dist. | 5826 Mar 11 06:22 | 20°♒36'56 | 0.98512 AU |
| | 5821 Jun 18 05:37 | 0°♑ | | | 5826 Mar 20 12:14 | 0°♑ | |
| | 5821 Jul 19 01:18 | 0°♒ | | | 5826 Apr 19 03:29 | 0°♒ | |
| | 5821 Aug 19 05:40 | 0°♒ | | | 5826 May 19 01:45 | 0°♒ | |
| max. Earth dist. | 5821 Sep 08 05:54 | 19°♒09'30 | 1.01487 AU | | 5826 Jun 18 10:22 | 0°♑ | |
| | 5821 Sep 19 13:50 | 0°♑ | | | 5826 Jul 19 06:00 | 0°♒ | |
| | 5821 Oct 20 19:51 | 0°♒ | | | 5826 Aug 19 10:20 | 0°♒ | |
| | 5821 Nov 20 18:22 | 0°♓ | | max. Earth dist. | 5826 Sep 07 04:48 | 17°♒58'22 | 1.01490 AU |
| | 5821 Dec 21 06:13 | 0°♐ | | | 5826 Sep 19 18:32 | 0°♑ | |
| | 5822 Jan 20 07:12 | 0°♑ | | | 5826 Oct 21 00:36 | 0°♒ | |
| | 5822 Feb 18 23:58 | 0°♒ | | | 5826 Nov 20 23:10 | 0°♓ | |
| min. Earth dist. | 5822 Mar 08 22:21 | 18°♒12'01 | 0.98507 AU | | 5826 Dec 21 11:04 | 0°♐ | |
| | 5822 Mar 20 13:12 | 0°♑ | | | 5827 Jan 20 12:04 | 0°♑ | |
| | 5822 Apr 19 04:24 | 0°♒ | | | 5827 Feb 19 04:50 | 0°♒ | |
| | 5822 May 19 02:38 | 0°♒ | | min. Earth dist. | 5827 Mar 10 03:18 | 19°♒13'22 | 0.98503 AU |
| | 5822 Jun 18 11:14 | 0°♑ | | | 5827 Mar 20 18:02 | 0°♑ | |
| | 5822 Jul 19 06:52 | 0°♒ | | | 5827 Apr 19 09:13 | 0°♒ | |
| | 5822 Aug 19 11:12 | 0°♒ | | | 5827 May 19 07:26 | 0°♒ | |
| max. Earth dist. | 5822 Sep 09 14:22 | 20°♒13'41 | 1.01493 AU | | 5827 Jun 18 16:01 | 0°♑ | |
| | 5822 Sep 19 19:22 | 0°♑ | | | 5827 Jul 19 11:39 | 0°♒ | |
| | 5822 Oct 21 01:25 | 0°♒ | | | 5827 Aug 19 16:00 | 0°♒ | |
| | 5822 Nov 20 23:59 | 0°♓ | | max. Earth dist. | 5827 Sep 10 10:59 | 20°♒51'24 | 1.01495 AU |
| | 5822 Dec 21 11:54 | 0°♐ | | | 5827 Sep 20 00:14 | 0°♑ | |
| | 5823 Jan 20 12:56 | 0°♑ | | | 5827 Oct 21 06:21 | 0°♒ | |
| | 5823 Feb 19 05:45 | 0°♒ | | | 5827 Nov 21 04:58 | 0°♓ | |
| min. Earth dist. | 5823 Mar 11 01:15 | 20°♒06'39 | 0.98511 AU | | 5827 Dec 21 16:53 | 0°♐ | |
| | 5823 Mar 20 18:59 | 0°♑ | | | 5828 Jan 20 17:54 | 0°♑ | |
| | 5823 Apr 19 10:10 | 0°♒ | | | 5828 Feb 19 10:39 | 0°♒ | |
| | 5823 May 19 08:23 | 0°♒ | | min. Earth dist. | 5828 Mar 08 08:02 | 18°♒09'26 | 0.98506 AU |
| | 5823 Jun 18 16:59 | 0°♑ | | | 5828 Mar 19 23:50 | 0°♑ | |
| | 5823 Jul 19 12:38 | 0°♒ | | | 5828 Apr 18 14:59 | 0°♒ | |
| | 5823 Aug 19 17:00 | 0°♒ | | | 5828 May 18 13:11 | 0°♒ | |
| max. Earth dist. | 5823 Sep 07 11:41 | 17°♒58'47 | 1.01493 AU | | 5828 Jun 17 21:48 | 0°♑ | |
| | 5823 Sep 20 01:14 | 0°♑ | | | 5828 Jul 18 17:28 | 0°♒ | |
| | 5823 Oct 21 07:19 | 0°♒ | | | 5828 Aug 18 21:52 | 0°♒ | |
| | 5823 Nov 21 05:52 | 0°♓ | | max. Earth dist. | 5828 Sep 07 14:18 | 18°♒50'38 | 1.01497 AU |
| | 5823 Dec 21 17:44 | 0°♐ | | | 5828 Sep 19 06:07 | 0°♑ | |
| | 5824 Jan 20 18:43 | 0°♑ | | | 5828 Oct 20 12:13 | 0°♒ | |
| | 5824 Feb 19 11:30 | 0°♒ | | | 5828 Nov 20 10:48 | 0°♓ | |
| min. Earth dist. | 5824 Mar 10 03:00 | 19°♒56'42 | 0.98505 AU | | 5828 Dec 20 22:43 | 0°♐ | |
| | 5824 Mar 20 00:43 | 0°♑ | | | 5829 Jan 19 23:45 | 0°♑ | |
| | 5824 Apr 18 15:55 | 0°♒ | | | 5829 Feb 18 16:32 | 0°♒ | |
| | 5824 May 18 14:09 | 0°♒ | | min. Earth dist. | 5829 Mar 11 02:14 | 20°♒42'55 | 0.98505 AU |
| | 5824 Jun 17 22:46 | 0°♑ | | | 5829 Mar 20 05:45 | 0°♑ | |
| | 5824 Jul 18 18:27 | 0°♒ | | | 5829 Apr 18 20:55 | 0°♒ | |
| | 5824 Aug 18 22:50 | 0°♒ | | | 5829 May 18 19:08 | 0°♒ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5829 Jun 18 03:45 | 0°☾ | | 5834 Mar 20 11:01 | 0°♈ | |
| | 5829 Jul 18 23:25 | 0°♏ | | 5834 Apr 19 02:14 | 0°♉ | |
| | 5829 Aug 19 03:47 | 0°♐ | | 5834 May 19 00:28 | 0°♊ | |
| max. Earth dist. | 5829 Sep 07 11:49 | 18°♐30'43 | 1.01490 AU | 5834 Jun 18 09:03 | 0°♋ | |
| | 5829 Sep 19 12:00 | 0°♌ | | 5834 Jul 19 04:39 | 0°♎ | |
| | 5829 Oct 20 18:04 | 0°♍ | | 5834 Aug 19 08:58 | 0°♏ | |
| | 5829 Nov 20 16:37 | 0°♐ | | max. Earth dist. | 5834 Sep 07 03:13 | 17°♐57'54 1.01488 AU |
| | 5829 Dec 21 04:32 | 0°♑ | | | 5834 Sep 19 17:07 | 0°♌ |
| | 5830 Jan 20 05:35 | 0°♒ | | | 5834 Oct 20 23:09 | 0°♍ |
| min. Earth dist. | 5830 Feb 18 22:25 | 0°♓ | | | 5834 Nov 20 21:44 | 0°♐ |
| | 5830 Mar 09 08:43 | 18°♓42'15 | 0.98507 AU | | 5834 Dec 21 09:42 | 0°♑ |
| | 5830 Mar 20 11:40 | 0°♈ | | | 5835 Jan 20 10:47 | 0°♒ |
| | 5830 Apr 19 02:51 | 0°♉ | | min. Earth dist. | 5835 Feb 19 03:37 | 0°♓ |
| | 5830 May 19 01:01 | 0°♊ | | | 5835 Mar 10 15:19 | 19°♓46'55 0.98505 AU |
| | 5830 Jun 18 09:31 | 0°♋ | | | 5835 Mar 20 16:52 | 0°♈ |
| | 5830 Jul 19 05:05 | 0°♌ | | | 5835 Apr 19 08:02 | 0°♉ |
| max. Earth dist. | 5830 Aug 19 09:23 | 0°♍ | | | 5835 May 19 06:12 | 0°♊ |
| | 5830 Sep 09 23:09 | 20°♍38'58 | 1.01495 AU | | 5835 Jun 18 14:45 | 0°♋ |
| | 5830 Sep 19 17:36 | 0°♎ | | | 5835 Jul 19 10:21 | 0°♌ |
| | 5830 Oct 20 23:42 | 0°♏ | | max. Earth dist. | 5835 Aug 19 14:41 | 0°♍ |
| | 5830 Nov 20 22:20 | 0°♐ | | | 5835 Sep 10 08:42 | 20°♍49'11 1.01492 AU |
| | 5830 Dec 21 10:18 | 0°♑ | | | 5835 Sep 19 22:53 | 0°♎ |
| | 5831 Jan 20 11:24 | 0°♒ | | | 5835 Oct 21 04:58 | 0°♏ |
| min. Earth dist. | 5831 Feb 19 04:15 | 0°♓ | | | 5835 Nov 21 03:34 | 0°♐ |
| | 5831 Mar 10 12:54 | 19°♓38'58 | 0.98513 AU | | 5835 Dec 21 15:30 | 0°♑ |
| | 5831 Mar 20 17:31 | 0°♈ | | | 5836 Jan 20 16:34 | 0°♒ |
| | 5831 Apr 19 08:44 | 0°♉ | | min. Earth dist. | 5836 Feb 19 09:23 | 0°♓ |
| | 5831 May 19 06:54 | 0°♊ | | | 5836 Mar 08 04:58 | 18°♓04'46 0.98509 AU |
| | 5831 Jun 18 15:25 | 0°♋ | | | 5836 Mar 19 22:37 | 0°♈ |
| | 5831 Jul 19 10:58 | 0°♌ | | | 5836 Apr 18 13:47 | 0°♉ |
| max. Earth dist. | 5831 Aug 19 15:17 | 0°♍ | | | 5836 May 18 11:58 | 0°♊ |
| | 5831 Sep 07 21:53 | 18°♍27'14 | 1.01494 AU | | 5836 Jun 17 20:31 | 0°♋ |
| | 5831 Sep 19 23:32 | 0°♎ | | | 5836 Jul 18 16:08 | 0°♌ |
| | 5831 Oct 21 05:40 | 0°♏ | | max. Earth dist. | 5836 Aug 18 20:30 | 0°♍ |
| | 5831 Nov 21 04:19 | 0°♐ | | | 5836 Sep 07 22:47 | 19°♍14'08 1.01496 AU |
| | 5831 Dec 21 16:15 | 0°♑ | | | 5836 Sep 19 04:44 | 0°♎ |
| | 5832 Jan 20 17:18 | 0°♒ | | | 5836 Oct 20 10:50 | 0°♏ |
| min. Earth dist. | 5832 Feb 19 10:06 | 0°♓ | | | 5836 Nov 20 09:24 | 0°♐ |
| | 5832 Mar 10 10:43 | 20°♓19'48 | 0.98506 AU | | 5836 Dec 20 21:19 | 0°♑ |
| | 5832 Mar 19 23:20 | 0°♈ | | | 5837 Jan 19 22:20 | 0°♒ |
| | 5832 Apr 18 14:33 | 0°♉ | | min. Earth dist. | 5837 Feb 18 15:09 | 0°♓ |
| | 5832 May 18 12:47 | 0°♊ | | | 5837 Mar 11 03:36 | 20°♓49'49 0.98509 AU |
| | 5832 Jun 17 21:21 | 0°♋ | | | 5837 Mar 20 04:24 | 0°♈ |
| | 5832 Jul 18 16:57 | 0°♌ | | | 5837 Apr 18 19:37 | 0°♉ |
| max. Earth dist. | 5832 Aug 18 21:16 | 0°♍ | | | 5837 May 18 17:50 | 0°♊ |
| | 5832 Sep 08 23:23 | 20°♍11'18 | 1.01489 AU | | 5837 Jun 18 02:24 | 0°♋ |
| | 5832 Sep 19 05:27 | 0°♎ | | | 5837 Jul 18 22:01 | 0°♌ |
| | 5832 Oct 20 11:32 | 0°♏ | | max. Earth dist. | 5837 Aug 19 02:22 | 0°♍ |
| | 5832 Nov 20 10:08 | 0°♐ | | | 5837 Sep 07 02:26 | 18°♍11'44 1.01490 AU |
| | 5832 Dec 20 22:04 | 0°♑ | | | 5837 Sep 19 10:35 | 0°♎ |
| | 5833 Jan 19 23:07 | 0°♒ | | | 5837 Oct 20 16:39 | 0°♏ |
| min. Earth dist. | 5833 Feb 18 15:54 | 0°♓ | | | 5837 Nov 20 15:14 | 0°♐ |
| | 5833 Mar 08 08:40 | 17°♓57'41 | 0.98508 AU | | 5837 Dec 21 03:08 | 0°♑ |
| | 5833 Mar 20 05:09 | 0°♈ | | min. Earth dist. | 5838 Jan 20 04:10 | 0°♒ |
| | 5833 Apr 18 20:22 | 0°♉ | | | 5838 Feb 18 20:58 | 0°♓ |
| | 5833 May 18 18:36 | 0°♊ | | | 5838 Mar 09 13:38 | 18°♓58'29 0.98506 AU |
| | 5833 Jun 18 03:11 | 0°♋ | | | 5838 Mar 20 10:13 | 0°♈ |
| | 5833 Jul 18 22:46 | 0°♌ | | | 5838 Apr 19 01:24 | 0°♉ |
| max. Earth dist. | 5833 Aug 19 03:03 | 0°♍ | | | 5838 May 18 23:34 | 0°♊ |
| | 5833 Sep 09 02:04 | 20°♍03'51 | 1.01490 AU | | 5838 Jun 18 08:04 | 0°♋ |
| | 5833 Sep 19 11:11 | 0°♎ | | | 5838 Jul 19 03:37 | 0°♌ |
| | 5833 Oct 20 17:14 | 0°♏ | | max. Earth dist. | 5838 Aug 19 07:53 | 0°♍ |
| | 5833 Nov 20 15:49 | 0°♐ | | | 5838 Sep 10 05:36 | 20°♍58'00 1.01494 AU |
| | 5833 Dec 21 03:47 | 0°♑ | | | 5838 Sep 19 16:05 | 0°♎ |
| | 5834 Jan 20 04:53 | 0°♒ | | | 5838 Oct 20 22:13 | 0°♏ |
| | 5834 Feb 18 21:44 | 0°♓ | | | 5838 Nov 20 20:53 | 0°♐ |
| min. Earth dist. | 5834 Mar 11 04:48 | 20°♓36'00 | 0.98513 AU | | 5838 Dec 21 08:52 | 0°♑ |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5839 Jan 20 09:58 | 0°≈ | | 5843 Oct 21 03:00 | 0°Ⅲ | |
| | 5839 Feb 19 02:47 | 0°Ⅰ | | 5843 Nov 21 01:41 | 0°Ⅰ | |
| min. Earth dist. | 5839 Mar 09 18:37 | 18°Ⅰ56'16 | 0.98509 AU | 5843 Dec 21 13:42 | 0°Ⅲ | |
| | 5839 Mar 20 16:00 | 0°Ⅱ | | 5844 Jan 20 14:50 | 0°≈ | |
| | 5839 Apr 19 07:08 | 0°Ⅲ | | 5844 Feb 19 07:41 | 0°Ⅰ | |
| | 5839 May 19 05:17 | 0°Ⅱ | | min. Earth dist. | 5844 Mar 08 04:24 | 18°Ⅰ07'37 0.98510 AU |
| | 5839 Jun 18 13:47 | 0°Ⅲ | | 5844 Mar 19 20:56 | 0°Ⅱ | |
| | 5839 Jul 19 09:21 | 0°Ⅲ | | 5844 Apr 18 12:07 | 0°Ⅲ | |
| | 5839 Aug 19 13:39 | 0°Ⅲ | | 5844 May 18 10:16 | 0°Ⅱ | |
| max. Earth dist. | 5839 Sep 08 05:15 | 18°Ⅲ48'45 | 1.01496 AU | 5844 Jun 17 18:44 | 0°Ⅲ | |
| | 5839 Sep 19 21:53 | 0°Ⅲ | | 5844 Jul 18 14:15 | 0°Ⅲ | |
| | 5839 Oct 21 04:03 | 0°Ⅲ | | 5844 Aug 18 18:30 | 0°Ⅲ | |
| | 5839 Nov 21 02:44 | 0°Ⅰ | | max. Earth dist. | 5844 Sep 08 12:14 | 19°Ⅲ51'11 1.01493 AU |
| | 5839 Dec 21 14:44 | 0°Ⅲ | | 5844 Sep 19 02:40 | 0°Ⅲ | |
| | 5840 Jan 20 15:49 | 0°≈ | | 5844 Oct 20 08:47 | 0°Ⅲ | |
| | 5840 Feb 19 08:36 | 0°Ⅰ | | 5844 Nov 20 07:27 | 0°Ⅰ | |
| min. Earth dist. | 5840 Mar 10 19:05 | 20°Ⅰ44'58 | 0.98503 AU | 5844 Dec 20 19:27 | 0°Ⅲ | |
| | 5840 Mar 19 21:47 | 0°Ⅱ | | 5845 Jan 19 20:35 | 0°≈ | |
| | 5840 Apr 18 12:54 | 0°Ⅲ | | 5845 Feb 18 13:26 | 0°Ⅰ | |
| | 5840 May 18 11:02 | 0°Ⅱ | | min. Earth dist. | 5845 Mar 11 04:56 | 20°Ⅰ57'27 0.98511 AU |
| | 5840 Jun 17 19:34 | 0°Ⅲ | | 5845 Mar 20 02:42 | 0°Ⅱ | |
| | 5840 Jul 18 15:10 | 0°Ⅲ | | 5845 Apr 18 17:55 | 0°Ⅲ | |
| | 5840 Aug 18 19:29 | 0°Ⅲ | | 5845 May 18 16:07 | 0°Ⅱ | |
| max. Earth dist. | 5840 Sep 08 07:00 | 19°Ⅲ36'24 | 1.01491 AU | 5845 Jun 18 00:38 | 0°Ⅲ | |
| | 5840 Sep 19 03:42 | 0°Ⅲ | | 5845 Jul 18 20:12 | 0°Ⅲ | |
| | 5840 Oct 20 09:49 | 0°Ⅲ | | 5845 Aug 19 00:27 | 0°Ⅲ | |
| | 5840 Nov 20 08:28 | 0°Ⅰ | | max. Earth dist. | 5845 Sep 06 23:50 | 18°Ⅲ10'13 1.01487 AU |
| | 5840 Dec 20 20:28 | 0°Ⅲ | | 5845 Sep 19 08:36 | 0°Ⅲ | |
| | 5841 Jan 19 21:34 | 0°≈ | | 5845 Oct 20 14:40 | 0°Ⅲ | |
| | 5841 Feb 18 14:23 | 0°Ⅰ | | 5845 Nov 20 13:18 | 0°Ⅰ | |
| min. Earth dist. | 5841 Mar 08 18:18 | 18°Ⅰ26'02 | 0.98505 AU | 5845 Dec 21 01:18 | 0°Ⅲ | |
| | 5841 Mar 20 03:36 | 0°Ⅱ | | 5846 Jan 20 02:27 | 0°≈ | |
| | 5841 Apr 18 18:44 | 0°Ⅲ | | 5846 Feb 18 19:20 | 0°Ⅰ | |
| | 5841 May 18 16:51 | 0°Ⅱ | | min. Earth dist. | 5846 Mar 10 01:14 | 19°Ⅰ32'08 0.98507 AU |
| | 5841 Jun 18 01:20 | 0°Ⅲ | | 5846 Mar 20 08:36 | 0°Ⅱ | |
| | 5841 Jul 18 20:52 | 0°Ⅲ | | 5846 Apr 18 23:46 | 0°Ⅲ | |
| | 5841 Aug 19 01:08 | 0°Ⅲ | | 5846 May 18 21:55 | 0°Ⅱ | |
| max. Earth dist. | 5841 Sep 09 11:23 | 20°Ⅲ30'36 | 1.01493 AU | 5846 Jun 18 06:22 | 0°Ⅲ | |
| | 5841 Sep 19 09:18 | 0°Ⅲ | | 5846 Jul 19 01:52 | 0°Ⅲ | |
| | 5841 Oct 20 15:23 | 0°Ⅲ | | 5846 Aug 19 06:05 | 0°Ⅲ | |
| | 5841 Nov 20 14:02 | 0°Ⅰ | | max. Earth dist. | 5846 Sep 10 08:38 | 21°Ⅲ09'40 1.01489 AU |
| | 5841 Dec 21 02:03 | 0°Ⅲ | | 5846 Sep 19 14:14 | 0°Ⅲ | |
| | 5842 Jan 20 03:13 | 0°≈ | | 5846 Oct 20 20:19 | 0°Ⅲ | |
| | 5842 Feb 18 20:08 | 0°Ⅰ | | 5846 Nov 20 18:58 | 0°Ⅰ | |
| min. Earth dist. | 5842 Mar 11 01:25 | 20°Ⅰ31'23 | 0.98514 AU | 5846 Dec 21 07:01 | 0°Ⅲ | |
| | 5842 Mar 20 09:25 | 0°Ⅱ | | 5847 Jan 20 08:12 | 0°≈ | |
| | 5842 Apr 19 00:36 | 0°Ⅲ | | 5847 Feb 19 01:07 | 0°Ⅰ | |
| | 5842 May 18 22:43 | 0°Ⅱ | | min. Earth dist. | 5847 Mar 09 11:17 | 18°Ⅰ41'44 0.98512 AU |
| | 5842 Jun 18 07:10 | 0°Ⅲ | | 5847 Mar 20 14:23 | 0°Ⅱ | |
| | 5842 Jul 19 02:40 | 0°Ⅲ | | 5847 Apr 19 05:33 | 0°Ⅲ | |
| | 5842 Aug 19 06:56 | 0°Ⅲ | | 5847 May 19 03:39 | 0°Ⅱ | |
| max. Earth dist. | 5842 Sep 07 09:31 | 18°Ⅲ17'48 | 1.01491 AU | 5847 Jun 18 12:07 | 0°Ⅲ | |
| | 5842 Sep 19 15:07 | 0°Ⅲ | | 5847 Jul 19 07:37 | 0°Ⅲ | |
| | 5842 Oct 20 21:14 | 0°Ⅲ | | 5847 Aug 19 11:54 | 0°Ⅲ | |
| | 5842 Nov 20 19:54 | 0°Ⅰ | | max. Earth dist. | 5847 Sep 08 12:02 | 19°Ⅲ09'08 1.01494 AU |
| | 5842 Dec 21 07:55 | 0°Ⅲ | | 5847 Sep 19 20:06 | 0°Ⅲ | |
| | 5843 Jan 20 09:04 | 0°≈ | | 5847 Oct 21 02:15 | 0°Ⅲ | |
| | 5843 Feb 19 01:57 | 0°Ⅰ | | 5847 Nov 21 00:55 | 0°Ⅰ | |
| min. Earth dist. | 5843 Mar 11 02:11 | 20°Ⅰ18'43 | 0.98507 AU | 5847 Dec 21 12:56 | 0°Ⅲ | |
| | 5843 Mar 20 15:13 | 0°Ⅱ | | 5848 Jan 20 14:04 | 0°≈ | |
| | 5843 Apr 19 06:23 | 0°Ⅲ | | 5848 Feb 19 06:56 | 0°Ⅰ | |
| | 5843 May 19 04:30 | 0°Ⅱ | | min. Earth dist. | 5848 Mar 11 00:30 | 21°Ⅰ02'49 0.98508 AU |
| | 5843 Jun 18 12:56 | 0°Ⅲ | | 5848 Mar 19 20:11 | 0°Ⅱ | |
| | 5843 Jul 19 08:25 | 0°Ⅲ | | 5848 Apr 18 11:21 | 0°Ⅲ | |
| | 5843 Aug 19 12:40 | 0°Ⅲ | | 5848 May 18 09:29 | 0°Ⅱ | |
| max. Earth dist. | 5843 Sep 10 10:53 | 20°Ⅲ59'20 | 1.01491 AU | 5848 Jun 17 17:59 | 0°Ⅲ | |
| | 5843 Sep 19 20:52 | 0°Ⅲ | | 5848 Jul 18 13:32 | 0°Ⅲ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5848 Aug 18 17:51 | 0°♎ | | 5853 May 18 14:38 | 0°♊ | |
| max. Earth dist. | 5848 Sep 07 13:27 | 18°♎58'26 | 1.01490 AU | 5853 Jun 17 23:05 | 0°♊ | |
| | 5848 Sep 19 02:03 | 0°♊ | | 5853 Jul 18 18:36 | 0°♊ | |
| | 5848 Oct 20 08:10 | 0°♎ | | 5853 Aug 18 22:53 | 0°♎ | |
| | 5848 Nov 20 06:49 | 0°♊ | | max. Earth dist. | 5853 Sep 06 23:46 | 18°♎13'41 1.01492 AU |
| | 5848 Dec 20 18:48 | 0°♊ | | 5853 Sep 19 07:06 | 0°♊ | |
| | 5849 Jan 19 19:54 | 0°♎ | | 5853 Oct 20 13:14 | 0°♎ | |
| | 5849 Feb 18 12:45 | 0°♊ | | 5853 Nov 20 11:56 | 0°♊ | |
| min. Earth dist. | 5849 Mar 08 22:46 | 18°♊41'31 | 0.98507 AU | 5853 Dec 21 00:00 | 0°♊ | |
| | 5849 Mar 20 02:01 | 0°♎ | | 5854 Jan 20 01:12 | 0°♎ | |
| | 5849 Apr 18 17:12 | 0°♊ | | 5854 Feb 18 18:08 | 0°♊ | |
| | 5849 May 18 15:21 | 0°♊ | | min. Earth dist. | 5854 Mar 10 13:47 | 20°♊07'01 0.98507 AU |
| | 5849 Jun 17 23:49 | 0°♊ | | 5854 Mar 20 07:25 | 0°♎ | |
| | 5849 Jul 18 19:19 | 0°♊ | | 5854 Apr 18 22:32 | 0°♊ | |
| | 5849 Aug 18 23:33 | 0°♎ | | 5854 May 18 20:34 | 0°♊ | |
| max. Earth dist. | 5849 Sep 09 19:30 | 20°♎53'49 | 1.01492 AU | 5854 Jun 18 04:54 | 0°♊ | |
| | 5849 Sep 19 07:43 | 0°♊ | | 5854 Jul 19 00:18 | 0°♊ | |
| | 5849 Oct 20 13:49 | 0°♎ | | 5854 Aug 19 04:30 | 0°♎ | |
| | 5849 Nov 20 12:29 | 0°♊ | | max. Earth dist. | 5854 Sep 10 13:48 | 21°♎25'50 1.01492 AU |
| | 5849 Dec 21 00:31 | 0°♊ | | 5854 Sep 19 12:41 | 0°♊ | |
| | 5850 Jan 20 01:39 | 0°♎ | | 5854 Oct 20 18:51 | 0°♎ | |
| | 5850 Feb 18 18:32 | 0°♊ | | 5854 Nov 20 17:35 | 0°♊ | |
| min. Earth dist. | 5850 Mar 10 05:48 | 19°♊45'34 | 0.98514 AU | 5854 Dec 21 05:42 | 0°♊ | |
| | 5850 Mar 20 07:49 | 0°♎ | | 5855 Jan 20 06:56 | 0°♎ | |
| | 5850 Apr 18 23:01 | 0°♊ | | 5855 Feb 18 23:53 | 0°♊ | |
| | 5850 May 18 21:10 | 0°♊ | | min. Earth dist. | 5855 Mar 09 07:46 | 18°♊35'54 0.98512 AU |
| | 5850 Jun 18 05:38 | 0°♊ | | 5855 Mar 20 13:10 | 0°♎ | |
| | 5850 Jul 19 01:08 | 0°♊ | | 5855 Apr 19 04:18 | 0°♊ | |
| | 5850 Aug 19 05:23 | 0°♎ | | 5855 May 19 02:21 | 0°♊ | |
| max. Earth dist. | 5850 Sep 07 14:51 | 18°♎34'11 | 1.01492 AU | 5855 Jun 18 10:41 | 0°♊ | |
| | 5850 Sep 19 13:35 | 0°♊ | | 5855 Jul 19 06:05 | 0°♊ | |
| | 5850 Oct 20 19:44 | 0°♎ | | 5855 Aug 19 10:16 | 0°♎ | |
| | 5850 Nov 20 18:26 | 0°♊ | | max. Earth dist. | 5855 Sep 09 02:17 | 19°♎47'06 1.01495 AU |
| | 5850 Dec 21 06:30 | 0°♊ | | 5855 Sep 19 18:28 | 0°♊ | |
| | 5851 Jan 20 07:39 | 0°♎ | | 5855 Oct 21 00:40 | 0°♎ | |
| | 5851 Feb 19 00:30 | 0°♊ | | 5855 Nov 20 23:27 | 0°♊ | |
| min. Earth dist. | 5851 Mar 11 09:06 | 20°♊40'07 | 0.98504 AU | 5855 Dec 21 11:33 | 0°♊ | |
| | 5851 Mar 20 13:43 | 0°♎ | | 5856 Jan 20 12:45 | 0°♎ | |
| | 5851 Apr 19 04:50 | 0°♊ | | 5856 Feb 19 05:39 | 0°♊ | |
| | 5851 May 19 02:56 | 0°♊ | | min. Earth dist. | 5856 Mar 11 04:53 | 21°♊17'08 0.98509 AU |
| | 5851 Jun 18 11:24 | 0°♊ | | 5856 Mar 19 18:55 | 0°♎ | |
| | 5851 Jul 19 06:55 | 0°♊ | | 5856 Apr 18 10:04 | 0°♊ | |
| | 5851 Aug 19 11:11 | 0°♎ | | 5856 May 18 08:10 | 0°♊ | |
| max. Earth dist. | 5851 Sep 09 23:58 | 20°♎36'46 | 1.01491 AU | 5856 Jun 17 16:35 | 0°♊ | |
| | 5851 Sep 19 19:24 | 0°♊ | | 5856 Jul 18 12:02 | 0°♊ | |
| | 5851 Oct 21 01:34 | 0°♎ | | 5856 Aug 18 16:15 | 0°♎ | |
| | 5851 Nov 21 00:18 | 0°♊ | | max. Earth dist. | 5856 Sep 07 08:29 | 18°♎50'32 1.01488 AU |
| | 5851 Dec 21 12:23 | 0°♊ | | 5856 Sep 19 00:24 | 0°♊ | |
| | 5852 Jan 20 13:32 | 0°♎ | | 5856 Oct 20 06:32 | 0°♎ | |
| | 5852 Feb 19 06:23 | 0°♊ | | 5856 Nov 20 05:16 | 0°♊ | |
| min. Earth dist. | 5852 Mar 08 08:26 | 18°♊21'17 | 0.98504 AU | 5856 Dec 20 17:22 | 0°♊ | |
| | 5852 Mar 19 19:34 | 0°♎ | | 5857 Jan 19 18:34 | 0°♎ | |
| | 5852 Apr 18 10:40 | 0°♊ | | 5857 Feb 18 11:28 | 0°♊ | |
| | 5852 May 18 08:44 | 0°♊ | | min. Earth dist. | 5857 Mar 09 09:46 | 19°♊12'45 0.98507 AU |
| | 5852 Jun 17 17:11 | 0°♊ | | 5857 Mar 20 00:44 | 0°♎ | |
| | 5852 Jul 18 12:42 | 0°♊ | | 5857 Apr 18 15:53 | 0°♊ | |
| | 5852 Aug 18 16:59 | 0°♎ | | 5857 May 18 14:00 | 0°♊ | |
| max. Earth dist. | 5852 Sep 08 20:45 | 20°♎15'03 | 1.01496 AU | 5857 Jun 17 22:24 | 0°♊ | |
| | 5852 Sep 19 01:12 | 0°♊ | | 5857 Jul 18 17:48 | 0°♊ | |
| | 5852 Oct 20 07:21 | 0°♎ | | 5857 Aug 18 21:57 | 0°♎ | |
| | 5852 Nov 20 06:03 | 0°♊ | | max. Earth dist. | 5857 Sep 10 03:40 | 21°♎17'21 1.01487 AU |
| | 5852 Dec 20 18:08 | 0°♊ | | 5857 Sep 19 06:02 | 0°♊ | |
| | 5853 Jan 19 19:18 | 0°♎ | | 5857 Oct 20 12:06 | 0°♎ | |
| | 5853 Feb 18 12:11 | 0°♊ | | 5857 Nov 20 10:49 | 0°♊ | |
| min. Earth dist. | 5853 Mar 11 05:49 | 21°♊02'52 | 0.98509 AU | 5857 Dec 20 22:56 | 0°♊ | |
| | 5853 Mar 20 01:25 | 0°♎ | | 5858 Jan 20 00:11 | 0°♎ | |
| | 5853 Apr 18 16:33 | 0°♊ | | 5858 Feb 18 17:09 | 0°♊ | |

| | | | | | | | |
|------------------|-------------------|----------------------|------------|------------------|-------------------|----------------------|------------|
| min. Earth dist. | 5858 Mar 09 22:33 | 19° H 30'34 | 0.98515 AU | | 5862 Dec 21 03:55 | 0° Z | |
| | 5858 Mar 20 06:28 | 0° Y | | | 5863 Jan 20 05:09 | 0° \approx | |
| | 5858 Apr 18 21:38 | 0° B | | | 5863 Feb 18 22:04 | 0° H | |
| | 5858 May 18 19:44 | 0° II | | min. Earth dist. | 5863 Mar 09 03:43 | 18° H 30'19 | 0.98508 AU |
| | 5858 Jun 18 04:08 | 0° G | | | 5863 Mar 20 11:19 | 0° Y | |
| | 5858 Jul 18 23:33 | 0° Q | | | 5863 Apr 19 02:25 | 0° B | |
| | 5858 Aug 19 03:44 | 0° M | | | 5863 May 19 00:27 | 0° II | |
| max. Earth dist. | 5858 Sep 07 22:14 | 18° M 55'52 | 1.01489 AU | | 5863 Jun 18 08:48 | 0° G | |
| | 5858 Sep 19 11:51 | 0° L | | | 5863 Jul 19 04:13 | 0° Q | |
| | 5858 Oct 20 17:58 | 0° M | | | 5863 Aug 19 08:24 | 0° M | |
| | 5858 Nov 20 16:41 | 0° J | | max. Earth dist. | 5863 Sep 09 09:54 | 20° M 09'45 | 1.01496 AU |
| | 5858 Dec 21 04:48 | 0° Z | | | 5863 Sep 19 16:36 | 0° L | |
| | 5859 Jan 20 06:03 | 0° \approx | | | 5863 Oct 20 22:48 | 0° M | |
| | 5859 Feb 18 23:00 | 0° H | | | 5863 Nov 20 21:37 | 0° J | |
| min. Earth dist. | 5859 Mar 11 20:09 | 21° H 11'51 | 0.98509 AU | | 5863 Dec 21 09:46 | 0° Z | |
| | 5859 Mar 20 12:16 | 0° Y | | | 5864 Jan 20 11:00 | 0° \approx | |
| | 5859 Apr 19 03:24 | 0° B | | | 5864 Feb 19 03:53 | 0° H | |
| | 5859 May 19 01:27 | 0° II | | min. Earth dist. | 5864 Mar 11 07:06 | 21° H 27'16 | 0.98506 AU |
| | 5859 Jun 18 09:50 | 0° G | | | 5864 Mar 19 17:06 | 0° Y | |
| | 5859 Jul 19 05:17 | 0° Q | | | 5864 Apr 18 08:11 | 0° B | |
| | 5859 Aug 19 09:30 | 0° M | | | 5864 May 18 06:13 | 0° II | |
| max. Earth dist. | 5859 Sep 09 08:33 | 20° M 04'05 | 1.01488 AU | | 5864 Jun 17 14:36 | 0° G | |
| | 5859 Sep 19 17:40 | 0° L | | | 5864 Jul 18 10:05 | 0° Q | |
| | 5859 Oct 20 23:48 | 0° M | | | 5864 Aug 18 14:20 | 0° M | |
| | 5859 Nov 20 22:30 | 0° J | | max. Earth dist. | 5864 Sep 06 23:16 | 18° M 33'00 | 1.01491 AU |
| | 5859 Dec 21 10:35 | 0° Z | | | 5864 Sep 18 22:32 | 0° L | |
| | 5860 Jan 20 11:48 | 0° \approx | | | 5864 Oct 20 04:42 | 0° M | |
| | 5860 Feb 19 04:43 | 0° H | | | 5864 Nov 20 03:29 | 0° J | |
| min. Earth dist. | 5860 Mar 08 13:23 | 18° H 37'59 | 0.98509 AU | | 5864 Dec 20 15:38 | 0° Z | |
| | 5860 Mar 19 18:00 | 0° Y | | | 5865 Jan 19 16:53 | 0° \approx | |
| | 5860 Apr 18 09:08 | 0° B | | | 5865 Feb 18 09:48 | 0° H | |
| | 5860 May 18 07:12 | 0° II | | min. Earth dist. | 5865 Mar 09 21:22 | 19° H 46'29 | 0.98505 AU |
| | 5860 Jun 17 15:35 | 0° G | | | 5865 Mar 19 23:03 | 0° Y | |
| | 5860 Jul 18 11:01 | 0° Q | | | 5865 Apr 18 14:09 | 0° B | |
| | 5860 Aug 18 15:14 | 0° M | | | 5865 May 18 12:10 | 0° II | |
| max. Earth dist. | 5860 Sep 09 06:14 | 20° M 42'00 | 1.01493 AU | | 5865 Jun 17 20:29 | 0° G | |
| | 5860 Sep 18 23:24 | 0° L | | | 5865 Jul 18 15:52 | 0° Q | |
| | 5860 Oct 20 05:32 | 0° M | | | 5865 Aug 18 20:02 | 0° M | |
| | 5860 Nov 20 04:13 | 0° J | | max. Earth dist. | 5865 Sep 10 07:04 | 21° M 29'59 | 1.01490 AU |
| | 5860 Dec 20 16:17 | 0° Z | | | 5865 Sep 19 04:10 | 0° L | |
| | 5861 Jan 19 17:28 | 0° \approx | | | 5865 Oct 20 10:18 | 0° M | |
| | 5861 Feb 18 10:22 | 0° H | | | 5865 Nov 20 09:04 | 0° J | |
| min. Earth dist. | 5861 Mar 10 16:54 | 20° H 34'30 | 0.98514 AU | | 5865 Dec 20 21:14 | 0° Z | |
| | 5861 Mar 19 23:40 | 0° Y | | | 5866 Jan 19 22:32 | 0° \approx | |
| | 5861 Apr 18 14:51 | 0° B | | | 5866 Feb 18 15:33 | 0° H | |
| | 5861 May 18 12:58 | 0° II | | min. Earth dist. | 5866 Mar 09 14:04 | 19° H 13'01 | 0.98515 AU |
| | 5861 Jun 17 21:24 | 0° G | | | 5866 Mar 20 04:52 | 0° Y | |
| | 5861 Jul 18 16:51 | 0° Q | | | 5866 Apr 18 20:00 | 0° B | |
| | 5861 Aug 18 21:04 | 0° M | | | 5866 May 18 18:01 | 0° II | |
| max. Earth dist. | 5861 Sep 07 03:03 | 18° M 25'56 | 1.01490 AU | | 5866 Jun 18 02:19 | 0° G | |
| | 5861 Sep 19 05:15 | 0° L | | | 5866 Jul 18 21:40 | 0° Q | |
| | 5861 Oct 20 11:23 | 0° M | | | 5866 Aug 19 01:49 | 0° M | |
| | 5861 Nov 20 10:06 | 0° J | | max. Earth dist. | 5866 Sep 08 10:07 | 19° M 28'46 | 1.01492 AU |
| | 5861 Dec 20 22:10 | 0° Z | | | 5866 Sep 19 09:59 | 0° L | |
| | 5862 Jan 19 23:22 | 0° \approx | | | 5866 Oct 20 16:11 | 0° M | |
| | 5862 Feb 18 16:16 | 0° H | | | 5866 Nov 20 14:59 | 0° J | |
| min. Earth dist. | 5862 Mar 10 19:04 | 20° H 25'13 | 0.98507 AU | | 5866 Dec 21 03:10 | 0° Z | |
| | 5862 Mar 20 05:33 | 0° Y | | | 5867 Jan 20 04:28 | 0° \approx | |
| | 5862 Apr 18 20:41 | 0° B | | | 5867 Feb 18 21:26 | 0° H | |
| | 5862 May 18 18:45 | 0° II | | min. Earth dist. | 5867 Mar 12 02:23 | 21° H 31'35 | 0.98509 AU |
| | 5862 Jun 18 03:07 | 0° G | | | 5867 Mar 20 10:44 | 0° Y | |
| | 5862 Jul 18 22:31 | 0° Q | | | 5867 Apr 19 01:51 | 0° B | |
| | 5862 Aug 19 02:41 | 0° M | | | 5867 May 18 23:52 | 0° II | |
| max. Earth dist. | 5862 Sep 10 10:41 | 21° M 22'47 | 1.01489 AU | | 5867 Jun 18 08:10 | 0° G | |
| | 5862 Sep 19 10:50 | 0° L | | | 5867 Jul 19 03:32 | 0° Q | |
| | 5862 Oct 20 17:00 | 0° M | | | 5867 Aug 19 07:42 | 0° M | |
| | 5862 Nov 20 15:47 | 0° J | | max. Earth dist. | 5867 Sep 09 00:47 | 19° M 49'53 | 1.01489 AU |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5867 Sep 19 15:52 | 0°♎ | | | 5872 Jul 18 08:41 | 0°♏ | | |
| | 5867 Oct 20 22:05 | 0°♍ | | | 5872 Aug 18 12:54 | 0°♎ | | |
| | 5867 Nov 20 20:54 | 0°♌ | | max. Earth dist. | 5872 Sep 06 23:11 | 18°♎36'15 | 1.01491 AU | |
| | 5867 Dec 21 09:04 | 0°♋ | | | 5872 Sep 18 21:06 | 0°♎ | | |
| | 5868 Jan 20 10:20 | 0°♊ | | | 5872 Oct 20 03:17 | 0°♍ | | |
| | 5868 Feb 19 03:17 | 0°♈ | | | 5872 Nov 20 02:04 | 0°♌ | | |
| min. Earth dist. | 5868 Mar 08 20:26 | 18°♈59'34 | 0.98508 AU | | 5872 Dec 20 14:12 | 0°♋ | | |
| | 5868 Mar 19 16:34 | 0°♏ | | | 5873 Jan 19 15:28 | 0°♊ | | |
| | 5868 Apr 18 07:41 | 0°♎ | | | 5873 Feb 18 08:25 | 0°♈ | | |
| | 5868 May 18 05:44 | 0°♍ | | min. Earth dist. | 5873 Mar 10 03:47 | 20°♈06'18 | 0.98508 AU | |
| | 5868 Jun 17 14:03 | 0°♌ | | | 5873 Mar 19 21:42 | 0°♏ | | |
| | 5868 Jul 18 09:26 | 0°♋ | | | 5873 Apr 18 12:50 | 0°♎ | | |
| | 5868 Aug 18 13:34 | 0°♊ | | | 5873 May 18 10:53 | 0°♍ | | |
| max. Earth dist. | 5868 Sep 09 18:05 | 21°♎14'22 | 1.01490 AU | | 5873 Jun 17 19:11 | 0°♌ | | |
| | 5868 Sep 18 21:42 | 0°♎ | | | 5873 Jul 18 14:31 | 0°♋ | | |
| | 5868 Oct 20 03:51 | 0°♍ | | | 5873 Aug 18 18:37 | 0°♊ | | |
| | 5868 Nov 20 02:37 | 0°♌ | | max. Earth dist. | 5873 Sep 10 10:24 | 21°♎41'25 | 1.01488 AU | |
| | 5868 Dec 20 14:48 | 0°♋ | | | 5873 Sep 19 02:45 | 0°♎ | | |
| | 5869 Jan 19 16:04 | 0°♊ | | | 5873 Oct 20 08:53 | 0°♍ | | |
| | 5869 Feb 18 09:02 | 0°♈ | | | 5873 Nov 20 07:40 | 0°♌ | | |
| min. Earth dist. | 5869 Mar 10 08:02 | 20°♈15'20 | 0.98514 AU | | 5873 Dec 20 19:51 | 0°♋ | | |
| | 5869 Mar 19 22:20 | 0°♏ | | | 5874 Jan 19 21:09 | 0°♊ | | |
| | 5869 Apr 18 13:28 | 0°♎ | | | 5874 Feb 18 14:08 | 0°♈ | | |
| | 5869 May 18 11:33 | 0°♍ | | min. Earth dist. | 5874 Mar 09 02:36 | 18°♈47'30 | 0.98513 AU | |
| | 5869 Jun 17 19:55 | 0°♌ | | | 5874 Mar 20 03:26 | 0°♏ | | |
| | 5869 Jul 18 15:20 | 0°♋ | | | 5874 Apr 18 18:35 | 0°♎ | | |
| | 5869 Aug 18 19:30 | 0°♊ | | | 5874 May 18 16:36 | 0°♍ | | |
| max. Earth dist. | 5869 Sep 07 09:09 | 18°♎44'18 | 1.01488 AU | | 5874 Jun 18 00:54 | 0°♌ | | |
| | 5869 Sep 19 03:38 | 0°♎ | | | 5874 Jul 18 20:13 | 0°♋ | | |
| | 5869 Oct 20 09:46 | 0°♍ | | | 5874 Aug 19 00:20 | 0°♊ | | |
| | 5869 Nov 20 08:32 | 0°♌ | | max. Earth dist. | 5874 Sep 08 20:07 | 19°♎56'13 | 1.01492 AU | |
| | 5869 Dec 20 20:42 | 0°♋ | | | 5874 Sep 19 08:28 | 0°♎ | | |
| | 5870 Jan 19 22:00 | 0°♊ | | | 5874 Oct 20 14:40 | 0°♍ | | |
| | 5870 Feb 18 15:00 | 0°♈ | | | 5874 Nov 20 13:31 | 0°♌ | | |
| min. Earth dist. | 5870 Mar 11 08:11 | 21°♈01'43 | 0.98509 AU | | 5874 Dec 21 01:45 | 0°♋ | | |
| | 5870 Mar 20 04:18 | 0°♏ | | | 5875 Jan 20 03:04 | 0°♊ | | |
| | 5870 Apr 18 19:24 | 0°♎ | | | 5875 Feb 18 20:01 | 0°♈ | | |
| | 5870 May 18 17:25 | 0°♍ | | min. Earth dist. | 5875 Mar 12 04:52 | 21°♈41'34 | 0.98507 AU | |
| | 5870 Jun 18 01:43 | 0°♌ | | | 5875 Mar 20 09:16 | 0°♏ | | |
| | 5870 Jul 18 21:04 | 0°♋ | | | 5875 Apr 19 00:20 | 0°♎ | | |
| | 5870 Aug 19 01:13 | 0°♊ | | | 5875 May 18 22:19 | 0°♍ | | |
| max. Earth dist. | 5870 Sep 10 01:23 | 21°♎04'11 | 1.01486 AU | | 5875 Jun 18 06:36 | 0°♌ | | |
| | 5870 Sep 19 09:20 | 0°♎ | | | 5875 Jul 19 01:58 | 0°♋ | | |
| | 5870 Oct 20 15:29 | 0°♍ | | | 5875 Aug 19 06:09 | 0°♊ | | |
| | 5870 Nov 20 14:16 | 0°♌ | | max. Earth dist. | 5875 Sep 08 10:10 | 19°♎18'41 | 1.01490 AU | |
| | 5870 Dec 21 02:28 | 0°♋ | | | 5875 Sep 19 14:19 | 0°♎ | | |
| | 5871 Jan 20 03:48 | 0°♊ | | | 5875 Oct 20 20:32 | 0°♍ | | |
| | 5871 Feb 18 20:48 | 0°♈ | | | 5875 Nov 20 19:23 | 0°♌ | | |
| min. Earth dist. | 5871 Mar 09 09:21 | 18°♈47'43 | 0.98511 AU | | 5875 Dec 21 07:38 | 0°♋ | | |
| | 5871 Mar 20 10:07 | 0°♏ | | | 5876 Jan 20 08:56 | 0°♊ | | |
| | 5871 Apr 19 01:13 | 0°♎ | | | 5876 Feb 19 01:53 | 0°♈ | | |
| | 5871 May 18 23:12 | 0°♍ | | min. Earth dist. | 5876 Mar 09 07:14 | 19°♈30'38 | 0.98504 AU | |
| | 5871 Jun 18 07:29 | 0°♌ | | | 5876 Mar 19 15:08 | 0°♏ | | |
| | 5871 Jul 19 02:50 | 0°♋ | | | 5876 Apr 18 06:10 | 0°♎ | | |
| | 5871 Aug 19 06:59 | 0°♊ | | | 5876 May 18 04:08 | 0°♍ | | |
| max. Earth dist. | 5871 Sep 09 18:50 | 20°♎34'30 | 1.01494 AU | | 5876 Jun 17 12:25 | 0°♌ | | |
| | 5871 Sep 19 15:09 | 0°♎ | | | 5876 Jul 18 07:46 | 0°♋ | | |
| | 5871 Oct 20 21:20 | 0°♍ | | | 5876 Aug 18 11:55 | 0°♊ | | |
| | 5871 Nov 20 20:08 | 0°♌ | | max. Earth dist. | 5876 Sep 09 23:19 | 21°♎30'53 | 1.01491 AU | |
| | 5871 Dec 21 08:18 | 0°♋ | | | 5876 Sep 18 20:03 | 0°♎ | | |
| | 5872 Jan 20 09:35 | 0°♊ | | | 5876 Oct 20 02:12 | 0°♍ | | |
| | 5872 Feb 19 02:33 | 0°♈ | | | 5876 Nov 20 01:01 | 0°♌ | | |
| min. Earth dist. | 5872 Mar 11 05:26 | 21°♈26'17 | 0.98512 AU | | 5876 Dec 20 13:14 | 0°♋ | | |
| | 5872 Mar 19 15:50 | 0°♏ | | | 5877 Jan 19 14:34 | 0°♊ | | |
| | 5872 Apr 18 06:57 | 0°♎ | | | 5877 Feb 18 07:34 | 0°♈ | | |
| | 5872 May 18 04:58 | 0°♍ | | min. Earth dist. | 5877 Mar 10 00:01 | 19°♈58'38 | 0.98513 AU | |
| | 5872 Jun 17 13:18 | 0°♌ | | | 5877 Mar 19 20:51 | 0°♏ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5877 Apr 18 11:57 | 0°♄ | | | 5882 Feb 18 12:29 | 0°♄ | | |
| | 5877 May 18 09:55 | 0°♄ | | min. Earth dist. | 5882 Mar 09 05:05 | 18°♄57'56 | 0.98513 AU | |
| | 5877 Jun 17 18:12 | 0°♄ | | | 5882 Mar 20 01:49 | 0°♄ | | |
| | 5877 Jul 18 13:32 | 0°♄ | | | 5882 Apr 18 16:56 | 0°♄ | | |
| | 5877 Aug 18 17:41 | 0°♄ | | | 5882 May 18 14:54 | 0°♄ | | |
| max. Earth dist. | 5877 Sep 07 16:52 | 19°♄07'01 | 1.01491 AU | | 5882 Jun 17 23:08 | 0°♄ | | |
| | 5877 Sep 19 01:51 | 0°♄ | | | 5882 Jul 18 18:25 | 0°♄ | | |
| | 5877 Oct 20 08:02 | 0°♄ | | | 5882 Aug 18 22:29 | 0°♄ | | |
| | 5877 Nov 20 06:51 | 0°♄ | | max. Earth dist. | 5882 Sep 09 04:16 | 20°♄20'08 | 1.01490 AU | |
| | 5877 Dec 20 19:04 | 0°♄ | | | 5882 Sep 19 06:35 | 0°♄ | | |
| | 5878 Jan 19 20:25 | 0°♄ | | | 5882 Oct 20 12:46 | 0°♄ | | |
| | 5878 Feb 18 13:28 | 0°♄ | | | 5882 Nov 20 11:37 | 0°♄ | | |
| min. Earth dist. | 5878 Mar 11 18:45 | 21°♄32'23 | 0.98510 AU | | 5882 Dec 20 23:53 | 0°♄ | | |
| | 5878 Mar 20 02:47 | 0°♄ | | | 5883 Jan 20 01:16 | 0°♄ | | |
| | 5878 Apr 18 17:52 | 0°♄ | | | 5883 Feb 18 18:19 | 0°♄ | | |
| | 5878 May 18 15:48 | 0°♄ | | min. Earth dist. | 5883 Mar 12 09:24 | 21°♄57'16 | 0.98511 AU | |
| | 5878 Jun 18 00:00 | 0°♄ | | | 5883 Mar 20 07:37 | 0°♄ | | |
| | 5878 Jul 18 19:16 | 0°♄ | | | 5883 Apr 18 22:41 | 0°♄ | | |
| | 5878 Aug 18 23:21 | 0°♄ | | | 5883 May 18 20:37 | 0°♄ | | |
| max. Earth dist. | 5878 Sep 09 17:30 | 20°♄49'49 | 1.01487 AU | | 5883 Jun 18 04:51 | 0°♄ | | |
| | 5878 Sep 19 07:30 | 0°♄ | | | 5883 Jul 19 00:10 | 0°♄ | | |
| | 5878 Oct 20 13:42 | 0°♄ | | | 5883 Aug 19 04:19 | 0°♄ | | |
| | 5878 Nov 20 12:34 | 0°♄ | | max. Earth dist. | 5883 Sep 08 00:50 | 19°♄00'44 | 1.01490 AU | |
| | 5878 Dec 21 00:49 | 0°♄ | | | 5883 Sep 19 12:30 | 0°♄ | | |
| | 5879 Jan 20 02:10 | 0°♄ | | | 5883 Oct 20 18:43 | 0°♄ | | |
| | 5879 Feb 18 19:12 | 0°♄ | | | 5883 Nov 20 17:34 | 0°♄ | | |
| min. Earth dist. | 5879 Mar 09 13:06 | 19°♄01'18 | 0.98511 AU | | 5883 Dec 21 05:49 | 0°♄ | | |
| | 5879 Mar 20 08:32 | 0°♄ | | | 5884 Jan 20 07:10 | 0°♄ | | |
| | 5879 Apr 18 23:38 | 0°♄ | | | 5884 Feb 19 00:11 | 0°♄ | | |
| | 5879 May 18 21:35 | 0°♄ | | min. Earth dist. | 5884 Mar 09 16:12 | 19°♄57'42 | 0.98507 AU | |
| | 5879 Jun 18 05:47 | 0°♄ | | | 5884 Mar 19 13:28 | 0°♄ | | |
| | 5879 Jul 19 01:01 | 0°♄ | | | 5884 Apr 18 04:33 | 0°♄ | | |
| | 5879 Aug 19 05:05 | 0°♄ | | | 5884 May 18 02:30 | 0°♄ | | |
| max. Earth dist. | 5879 Sep 10 08:12 | 21°♄11'03 | 1.01493 AU | | 5884 Jun 17 10:44 | 0°♄ | | |
| | 5879 Sep 19 13:14 | 0°♄ | | | 5884 Jul 18 06:01 | 0°♄ | | |
| | 5879 Oct 20 19:27 | 0°♄ | | | 5884 Aug 18 10:08 | 0°♄ | | |
| | 5879 Nov 20 18:20 | 0°♄ | | max. Earth dist. | 5884 Sep 10 03:48 | 21°♄45'53 | 1.01490 AU | |
| | 5879 Dec 21 06:35 | 0°♄ | | | 5884 Sep 18 18:17 | 0°♄ | | |
| | 5880 Jan 20 07:55 | 0°♄ | | | 5884 Oct 20 00:27 | 0°♄ | | |
| | 5880 Feb 19 00:53 | 0°♄ | | | 5884 Nov 19 23:16 | 0°♄ | | |
| min. Earth dist. | 5880 Mar 10 21:07 | 21°♄09'17 | 0.98513 AU | | 5884 Dec 20 11:29 | 0°♄ | | |
| | 5880 Mar 19 14:11 | 0°♄ | | | 5885 Jan 19 12:49 | 0°♄ | | |
| | 5880 Apr 18 05:17 | 0°♄ | | | 5885 Feb 18 05:50 | 0°♄ | | |
| | 5880 May 18 03:17 | 0°♄ | | min. Earth dist. | 5885 Mar 09 07:36 | 19°♄21'17 | 0.98514 AU | |
| | 5880 Jun 17 11:34 | 0°♄ | | | 5885 Mar 19 19:09 | 0°♄ | | |
| | 5880 Jul 18 06:53 | 0°♄ | | | 5885 Apr 18 10:16 | 0°♄ | | |
| | 5880 Aug 18 11:01 | 0°♄ | | | 5885 May 18 08:16 | 0°♄ | | |
| max. Earth dist. | 5880 Sep 07 03:55 | 18°♄52'08 | 1.01489 AU | | 5885 Jun 17 16:31 | 0°♄ | | |
| | 5880 Sep 18 19:09 | 0°♄ | | | 5885 Jul 18 11:49 | 0°♄ | | |
| | 5880 Oct 20 01:21 | 0°♄ | | | 5885 Aug 18 15:56 | 0°♄ | | |
| | 5880 Nov 20 00:12 | 0°♄ | | max. Earth dist. | 5885 Sep 08 02:54 | 19°♄35'10 | 1.01492 AU | |
| | 5880 Dec 20 12:27 | 0°♄ | | | 5885 Sep 19 00:05 | 0°♄ | | |
| | 5881 Jan 19 13:47 | 0°♄ | | | 5885 Oct 20 06:19 | 0°♄ | | |
| | 5881 Feb 18 06:47 | 0°♄ | | | 5885 Nov 20 05:11 | 0°♄ | | |
| min. Earth dist. | 5881 Mar 10 14:38 | 20°♄38'02 | 0.98508 AU | | 5885 Dec 20 17:26 | 0°♄ | | |
| | 5881 Mar 19 20:04 | 0°♄ | | | 5886 Jan 19 18:48 | 0°♄ | | |
| | 5881 Apr 18 11:11 | 0°♄ | | | 5886 Feb 18 11:49 | 0°♄ | | |
| | 5881 May 18 09:10 | 0°♄ | | min. Earth dist. | 5886 Mar 11 22:36 | 21°♄46'24 | 0.98509 AU | |
| | 5881 Jun 17 17:27 | 0°♄ | | | 5886 Mar 20 01:07 | 0°♄ | | |
| | 5881 Jul 18 12:43 | 0°♄ | | | 5886 Apr 18 16:11 | 0°♄ | | |
| | 5881 Aug 18 16:46 | 0°♄ | | | 5886 May 18 14:07 | 0°♄ | | |
| max. Earth dist. | 5881 Sep 10 09:06 | 21°♄42'52 | 1.01484 AU | | 5886 Jun 17 22:20 | 0°♄ | | |
| | 5881 Sep 19 00:50 | 0°♄ | | | 5886 Jul 18 17:35 | 0°♄ | | |
| | 5881 Oct 20 06:58 | 0°♄ | | | 5886 Aug 18 21:39 | 0°♄ | | |
| | 5881 Nov 20 05:47 | 0°♄ | | max. Earth dist. | 5886 Sep 09 03:30 | 20°♄20'27 | 1.01487 AU | |
| | 5881 Dec 20 18:02 | 0°♄ | | | 5886 Sep 19 05:48 | 0°♄ | | |
| | 5882 Jan 19 19:26 | 0°♄ | | | 5886 Oct 20 12:03 | 0°♄ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 5886 Nov 20 10:59 | 0°♏ | | max. Earth dist. | 5891 Sep 08 04:24 | 19°♏13'02 | 1.01489 AU |
| | 5886 Dec 20 23:18 | 0°♐ | | | 5891 Sep 19 10:55 | 0°♑ | |
| | 5887 Jan 20 00:41 | 0°♑ | | | 5891 Oct 20 17:10 | 0°♒ | |
| | 5887 Feb 18 17:42 | 0°♒ | | | 5891 Nov 20 16:07 | 0°♓ | |
| min. Earth dist. | 5887 Mar 09 19:22 | 19°♒21'10 | 0.98506 AU | | 5891 Dec 21 04:27 | 0°♐ | |
| | 5887 Mar 20 06:59 | 0°♑ | | | 5892 Jan 20 05:53 | 0°♑ | |
| | 5887 Apr 18 22:01 | 0°♒ | | min. Earth dist. | 5892 Feb 18 22:56 | 0°♒ | |
| | 5887 May 18 19:55 | 0°♓ | | | 5892 Mar 10 01:41 | 20°♒25'01 | 0.98508 AU |
| | 5887 Jun 18 04:06 | 0°♐ | | | 5892 Mar 19 12:14 | 0°♑ | |
| | 5887 Jul 18 23:20 | 0°♑ | | | 5892 Apr 18 03:19 | 0°♒ | |
| | 5887 Aug 19 03:25 | 0°♒ | | | 5892 May 18 01:15 | 0°♓ | |
| max. Earth dist. | 5887 Sep 10 16:34 | 21°♒35'02 | 1.01494 AU | | 5892 Jun 17 09:26 | 0°♐ | |
| | 5887 Sep 19 11:34 | 0°♑ | | | 5892 Jul 18 04:40 | 0°♑ | |
| | 5887 Oct 20 17:50 | 0°♒ | | | 5892 Aug 18 08:41 | 0°♒ | |
| | 5887 Nov 20 16:45 | 0°♓ | | max. Earth dist. | 5892 Sep 10 08:59 | 22°♒01'55 | 1.01486 AU |
| | 5887 Dec 21 05:05 | 0°♐ | | | 5892 Sep 18 16:44 | 0°♑ | |
| | 5888 Jan 20 06:29 | 0°♑ | | | 5892 Oct 19 22:54 | 0°♒ | |
| | 5888 Feb 18 23:29 | 0°♒ | | | 5892 Nov 19 21:46 | 0°♓ | |
| min. Earth dist. | 5888 Mar 10 13:44 | 20°♒54'06 | 0.98510 AU | | 5892 Dec 20 10:05 | 0°♐ | |
| | 5888 Mar 19 12:45 | 0°♑ | | | 5893 Jan 19 11:30 | 0°♑ | |
| | 5888 Apr 18 03:47 | 0°♒ | | | 5893 Feb 18 04:35 | 0°♒ | |
| | 5888 May 18 01:41 | 0°♓ | | min. Earth dist. | 5893 Mar 09 03:23 | 19°♒13'40 | 0.98515 AU |
| | 5888 Jun 17 09:55 | 0°♐ | | | 5893 Mar 19 17:55 | 0°♑ | |
| | 5888 Jul 18 05:13 | 0°♑ | | | 5893 Apr 18 09:01 | 0°♒ | |
| | 5888 Aug 18 09:21 | 0°♒ | | | 5893 May 18 06:59 | 0°♓ | |
| max. Earth dist. | 5888 Sep 07 07:46 | 19°♒05'13 | 1.01492 AU | | 5893 Jun 17 15:12 | 0°♐ | |
| | 5888 Sep 18 17:32 | 0°♑ | | | 5893 Jul 18 10:26 | 0°♑ | |
| | 5888 Oct 19 23:46 | 0°♒ | | | 5893 Aug 18 14:28 | 0°♒ | |
| | 5888 Nov 19 22:40 | 0°♓ | | max. Earth dist. | 5893 Sep 08 12:37 | 20°♒01'59 | 1.01488 AU |
| | 5888 Dec 20 11:00 | 0°♐ | | | 5893 Sep 18 22:33 | 0°♑ | |
| | 5889 Jan 19 12:25 | 0°♑ | | | 5893 Oct 20 04:43 | 0°♒ | |
| | 5889 Feb 18 05:28 | 0°♒ | | | 5893 Nov 20 03:35 | 0°♓ | |
| min. Earth dist. | 5889 Mar 11 03:31 | 21°♒14'02 | 0.98508 AU | | 5893 Dec 20 15:55 | 0°♐ | |
| | 5889 Mar 19 18:46 | 0°♑ | | | 5894 Jan 19 17:22 | 0°♑ | |
| | 5889 Apr 18 09:49 | 0°♒ | | | 5894 Feb 18 10:28 | 0°♒ | |
| | 5889 May 18 07:43 | 0°♓ | | min. Earth dist. | 5894 Mar 12 06:13 | 22°♒09'03 | 0.98513 AU |
| | 5889 Jun 17 15:53 | 0°♐ | | | 5894 Mar 19 23:49 | 0°♑ | |
| | 5889 Jul 18 11:06 | 0°♑ | | | 5894 Apr 18 14:53 | 0°♒ | |
| | 5889 Aug 18 15:08 | 0°♒ | | | 5894 May 18 12:46 | 0°♓ | |
| max. Earth dist. | 5889 Sep 10 04:29 | 21°♒35'43 | 1.01486 AU | | 5894 Jun 17 20:56 | 0°♐ | |
| | 5889 Sep 18 23:15 | 0°♑ | | | 5894 Jul 18 16:08 | 0°♑ | |
| | 5889 Oct 20 05:26 | 0°♒ | | | 5894 Aug 18 20:11 | 0°♒ | |
| | 5889 Nov 20 04:19 | 0°♓ | | max. Earth dist. | 5894 Sep 08 10:54 | 19°♒44'22 | 1.01485 AU |
| | 5889 Dec 20 16:38 | 0°♐ | | | 5894 Sep 19 04:17 | 0°♑ | |
| | 5890 Jan 19 18:06 | 0°♑ | | | 5894 Oct 20 10:29 | 0°♒ | |
| | 5890 Feb 18 11:13 | 0°♒ | | | 5894 Nov 20 09:23 | 0°♓ | |
| min. Earth dist. | 5890 Mar 09 09:06 | 19°♒11'18 | 0.98514 AU | | 5894 Dec 20 21:43 | 0°♐ | |
| | 5890 Mar 20 00:35 | 0°♑ | | | 5895 Jan 19 23:10 | 0°♑ | |
| | 5890 Apr 18 15:41 | 0°♒ | | | 5895 Feb 18 16:16 | 0°♒ | |
| | 5890 May 18 13:35 | 0°♓ | | min. Earth dist. | 5895 Mar 10 04:41 | 19°♒48'23 | 0.98510 AU |
| | 5890 Jun 17 21:43 | 0°♐ | | | 5895 Mar 20 05:36 | 0°♑ | |
| | 5890 Jul 18 16:53 | 0°♑ | | | 5895 Apr 18 20:40 | 0°♒ | |
| | 5890 Aug 18 20:53 | 0°♒ | | | 5895 May 18 18:33 | 0°♓ | |
| max. Earth dist. | 5890 Sep 09 17:52 | 20°♒56'29 | 1.01491 AU | | 5895 Jun 18 02:41 | 0°♐ | |
| | 5890 Sep 19 05:00 | 0°♑ | | | 5895 Jul 18 21:52 | 0°♑ | |
| | 5890 Oct 20 11:13 | 0°♒ | | | 5895 Aug 19 01:55 | 0°♒ | |
| | 5890 Nov 20 10:10 | 0°♓ | | max. Earth dist. | 5895 Sep 10 21:52 | 21°♒51'23 | 1.01491 AU |
| | 5890 Dec 20 22:31 | 0°♐ | | | 5895 Sep 19 10:02 | 0°♑ | |
| | 5891 Jan 19 23:57 | 0°♑ | | | 5895 Oct 20 16:15 | 0°♒ | |
| | 5891 Feb 18 17:02 | 0°♒ | | | 5895 Nov 20 15:08 | 0°♓ | |
| min. Earth dist. | 5891 Mar 12 08:38 | 21°♒58'29 | 0.98514 AU | | 5895 Dec 21 03:26 | 0°♐ | |
| | 5891 Mar 20 06:21 | 0°♑ | | | 5896 Jan 20 04:50 | 0°♑ | |
| | 5891 Apr 18 21:26 | 0°♒ | | | 5896 Feb 18 21:53 | 0°♒ | |
| | 5891 May 18 19:21 | 0°♓ | | min. Earth dist. | 5896 Mar 09 21:19 | 20°♒16'17 | 0.98515 AU |
| | 5891 Jun 18 03:31 | 0°♐ | | | 5896 Mar 19 11:12 | 0°♑ | |
| | 5891 Jul 18 22:43 | 0°♑ | | | 5896 Apr 18 02:17 | 0°♒ | |
| | 5891 Aug 19 02:46 | 0°♒ | | | 5896 May 18 00:12 | 0°♓ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5896 Jun 17 08:23 | 0°☾ | | 5901 Mar 20 16:15 | 0°♊ | |
| | 5896 Jul 18 03:38 | 0°♋ | | 5901 Apr 19 07:17 | 0°♌ | |
| | 5896 Aug 18 07:43 | 0°♍ | | 5901 May 19 05:08 | 0°♎ | |
| max. Earth dist. | 5896 Sep 07 13:50 | 19°♎23'37 | 1.01492 AU | 5901 Jun 18 13:13 | 0°♏ | |
| | 5896 Sep 18 15:53 | 0°♐ | | 5901 Jul 19 08:23 | 0°♑ | |
| | 5896 Oct 19 22:08 | 0°♒ | | 5901 Aug 19 12:24 | 0°♓ | |
| | 5896 Nov 19 21:02 | 0°♈ | | max. Earth dist. | 5901 Sep 10 00:19 | 20°♓34'49 1.01492 AU |
| | 5896 Dec 20 09:19 | 0°♉ | | 5901 Sep 19 20:32 | 0°♐ | |
| | 5897 Jan 19 10:43 | 0°♊ | | 5901 Oct 21 02:47 | 0°♑ | |
| | 5897 Feb 18 03:45 | 0°♋ | | 5901 Nov 21 01:44 | 0°♒ | |
| min. Earth dist. | 5897 Mar 11 07:57 | 21°♋29'40 | 0.98510 AU | 5901 Dec 21 14:08 | 0°♓ | |
| | 5897 Mar 19 17:04 | 0°♌ | | 5902 Jan 20 15:38 | 0°♈ | |
| | 5897 Apr 18 08:09 | 0°♍ | | 5902 Feb 19 08:47 | 0°♉ | |
| | 5897 May 18 06:05 | 0°♎ | | min. Earth dist. | 5902 Mar 13 10:57 | 22°♋25'16 0.98514 AU |
| | 5897 Jun 17 14:15 | 0°♏ | | 5902 Mar 20 22:09 | 0°♌ | |
| | 5897 Jul 18 09:26 | 0°♐ | | 5902 Apr 19 13:11 | 0°♍ | |
| | 5897 Aug 18 13:27 | 0°♑ | | 5902 May 19 11:00 | 0°♎ | |
| max. Earth dist. | 5897 Sep 09 15:38 | 21°♑09'09 | 1.01485 AU | 5902 Jun 18 19:02 | 0°♏ | |
| | 5897 Sep 18 21:33 | 0°♒ | | 5902 Jul 19 14:08 | 0°♐ | |
| | 5897 Oct 20 03:45 | 0°♓ | | 5902 Aug 19 18:08 | 0°♑ | |
| | 5897 Nov 20 02:39 | 0°♈ | | max. Earth dist. | 5902 Sep 09 09:06 | 19°♑44'58 1.01488 AU |
| | 5897 Dec 20 14:59 | 0°♉ | | 5902 Sep 20 02:16 | 0°♒ | |
| | 5898 Jan 19 16:25 | 0°♊ | | 5902 Oct 21 08:33 | 0°♓ | |
| | 5898 Feb 18 09:29 | 0°♋ | | 5902 Nov 21 07:34 | 0°♈ | |
| min. Earth dist. | 5898 Mar 09 09:06 | 19°♋15'50 | 0.98511 AU | 5902 Dec 21 20:00 | 0°♉ | |
| | 5898 Mar 19 22:49 | 0°♌ | | 5903 Jan 20 21:32 | 0°♊ | |
| | 5898 Apr 18 13:53 | 0°♍ | | 5903 Feb 19 14:40 | 0°♋ | |
| | 5898 May 18 11:47 | 0°♎ | | min. Earth dist. | 5903 Mar 11 14:28 | 20°♋17'21 0.98510 AU |
| | 5898 Jun 17 19:56 | 0°♏ | | 5903 Mar 21 04:01 | 0°♌ | |
| | 5898 Jul 18 15:06 | 0°♐ | | 5903 Apr 19 19:04 | 0°♍ | |
| | 5898 Aug 18 19:06 | 0°♑ | | 5903 May 19 16:55 | 0°♎ | |
| max. Earth dist. | 5898 Sep 10 02:31 | 21°♑21'28 | 1.01491 AU | 5903 Jun 19 00:58 | 0°♏ | |
| | 5898 Sep 19 03:12 | 0°♒ | | 5903 Jul 19 20:03 | 0°♐ | |
| | 5898 Oct 20 09:26 | 0°♓ | | 5903 Aug 19 23:59 | 0°♑ | |
| | 5898 Nov 20 08:25 | 0°♈ | | max. Earth dist. | 5903 Sep 12 08:36 | 22°♑21'45 1.01489 AU |
| | 5898 Dec 20 20:49 | 0°♉ | | 5903 Sep 20 08:05 | 0°♒ | |
| | 5899 Jan 19 22:15 | 0°♊ | | 5903 Oct 21 14:21 | 0°♓ | |
| | 5899 Feb 18 15:18 | 0°♋ | | 5903 Nov 21 13:20 | 0°♈ | |
| min. Earth dist. | 5899 Mar 12 01:46 | 21°♋45'31 | 0.98510 AU | 5903 Dec 22 01:45 | 0°♉ | |
| | 5899 Mar 20 04:33 | 0°♌ | | 5904 Jan 21 03:15 | 0°♊ | |
| | 5899 Apr 18 19:33 | 0°♍ | | 5904 Feb 19 20:21 | 0°♋ | |
| | 5899 May 18 17:25 | 0°♎ | | min. Earth dist. | 5904 Mar 10 11:18 | 19°♋54'45 0.98514 AU |
| | 5899 Jun 18 01:33 | 0°♏ | | 5904 Mar 20 09:40 | 0°♌ | |
| | 5899 Jul 18 20:47 | 0°♐ | | 5904 Apr 19 00:44 | 0°♍ | |
| | 5899 Aug 19 00:52 | 0°♑ | | 5904 May 18 22:37 | 0°♎ | |
| max. Earth dist. | 5899 Sep 08 03:37 | 19°♑15'39 | 1.01492 AU | 5904 Jun 18 06:44 | 0°♏ | |
| | 5899 Sep 19 09:02 | 0°♒ | | 5904 Jul 19 01:54 | 0°♐ | |
| | 5899 Oct 20 15:19 | 0°♓ | | 5904 Aug 19 05:54 | 0°♑ | |
| | 5899 Nov 20 14:19 | 0°♈ | | max. Earth dist. | 5904 Sep 09 00:55 | 19°♑54'31 1.01489 AU |
| | 5899 Dec 21 02:43 | 0°♉ | | 5904 Sep 19 14:00 | 0°♒ | |
| | 5900 Jan 20 04:11 | 0°♊ | | 5904 Oct 20 20:15 | 0°♓ | |
| | 5900 Feb 18 21:14 | 0°♋ | | 5904 Nov 20 19:14 | 0°♈ | |
| min. Earth dist. | 5900 Mar 11 13:12 | 20°♋58'38 | 0.98504 AU | 5904 Dec 21 07:39 | 0°♉ | |
| | 5900 Mar 20 10:30 | 0°♌ | | 5905 Jan 20 09:10 | 0°♊ | |
| | 5900 Apr 19 01:29 | 0°♍ | | 5905 Feb 19 02:17 | 0°♋ | |
| | 5900 May 18 23:19 | 0°♎ | | min. Earth dist. | 5905 Mar 12 18:09 | 21°♋59'13 0.98512 AU |
| | 5900 Jun 18 07:26 | 0°♏ | | 5905 Mar 20 15:37 | 0°♌ | |
| | 5900 Jul 19 02:39 | 0°♐ | | 5905 Apr 19 06:41 | 0°♍ | |
| | 5900 Aug 19 06:42 | 0°♑ | | 5905 May 19 04:34 | 0°♎ | |
| max. Earth dist. | 5900 Sep 11 06:24 | 22°♑00'26 | 1.01489 AU | 5905 Jun 18 12:41 | 0°♏ | |
| | 5900 Sep 19 14:49 | 0°♒ | | 5905 Jul 19 07:50 | 0°♐ | |
| | 5900 Oct 20 21:02 | 0°♓ | | 5905 Aug 19 11:47 | 0°♑ | |
| | 5900 Nov 20 19:57 | 0°♈ | | max. Earth dist. | 5905 Sep 10 00:43 | 20°♑37'36 1.01481 AU |
| | 5900 Dec 21 08:20 | 0°♉ | | 5905 Sep 19 19:49 | 0°♒ | |
| | 5901 Jan 20 09:49 | 0°♊ | | 5905 Oct 21 02:00 | 0°♓ | |
| | 5901 Feb 19 02:56 | 0°♋ | | 5905 Nov 21 00:57 | 0°♈ | |
| min. Earth dist. | 5901 Mar 10 05:07 | 19°♋22'17 | 0.98512 AU | 5905 Dec 21 13:22 | 0°♉ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5906 Jan 20 14:55 | 0°♊ | | 5910 Oct 21 07:10 | 0°♌ | |
| | 5906 Feb 19 08:06 | 0°♋ | | 5910 Nov 21 06:13 | 0°♏ | |
| min. Earth dist. | 5906 Mar 10 18:41 | 19°♋43'37 | 0.98513 AU | 5910 Dec 21 18:42 | 0°♐ | |
| | 5906 Mar 20 21:29 | 0°♌ | | 5911 Jan 20 20:14 | 0°♑ | |
| | 5906 Apr 19 12:33 | 0°♍ | | 5911 Feb 19 13:21 | 0°♋ | |
| | 5906 May 19 10:24 | 0°♎ | | min. Earth dist. | 5911 Mar 11 23:59 | 20°♋45'00 0.98506 AU |
| | 5906 Jun 18 18:29 | 0°♏ | | 5911 Mar 21 02:38 | 0°♌ | |
| | 5906 Jul 19 13:36 | 0°♐ | | 5911 Apr 19 17:37 | 0°♍ | |
| | 5906 Aug 19 17:33 | 0°♑ | | 5911 May 19 15:25 | 0°♎ | |
| max. Earth dist. | 5906 Sep 11 10:32 | 21°♑44'26 | 1.01487 AU | 5911 Jun 18 23:28 | 0°♏ | |
| | 5906 Sep 20 01:36 | 0°♒ | | 5911 Jul 19 18:34 | 0°♐ | |
| | 5906 Oct 21 07:48 | 0°♓ | | 5911 Aug 19 22:33 | 0°♑ | |
| | 5906 Nov 21 06:46 | 0°♈ | | max. Earth dist. | 5911 Sep 12 08:19 | 22°♑24'31 1.01490 AU |
| | 5906 Dec 21 19:12 | 0°♉ | | 5911 Sep 20 06:40 | 0°♒ | |
| | 5907 Jan 20 20:44 | 0°♊ | | 5911 Oct 21 12:56 | 0°♓ | |
| | 5907 Feb 19 13:52 | 0°♋ | | 5911 Nov 21 11:57 | 0°♈ | |
| min. Earth dist. | 5907 Mar 12 17:13 | 21°♋27'12 | 0.98515 AU | 5911 Dec 22 00:24 | 0°♉ | |
| | 5907 Mar 21 03:13 | 0°♌ | | 5912 Jan 21 01:56 | 0°♊ | |
| | 5907 Apr 19 18:15 | 0°♍ | | 5912 Feb 19 19:03 | 0°♋ | |
| | 5907 May 19 16:05 | 0°♎ | | min. Earth dist. | 5912 Mar 10 06:43 | 19°♋46'26 0.98511 AU |
| | 5907 Jun 19 00:11 | 0°♏ | | 5912 Mar 20 08:20 | 0°♌ | |
| | 5907 Jul 19 19:20 | 0°♐ | | 5912 Apr 18 23:19 | 0°♍ | |
| | 5907 Aug 19 23:23 | 0°♑ | | 5912 May 18 21:06 | 0°♎ | |
| max. Earth dist. | 5907 Sep 09 07:01 | 19°♑27'18 | 1.01491 AU | 5912 Jun 18 05:09 | 0°♏ | |
| | 5907 Sep 20 07:32 | 0°♒ | | 5912 Jul 19 00:18 | 0°♐ | |
| | 5907 Oct 21 13:49 | 0°♓ | | 5912 Aug 19 04:19 | 0°♑ | |
| | 5907 Nov 21 12:47 | 0°♈ | | max. Earth dist. | 5912 Sep 09 09:00 | 20°♑17'32 1.01493 AU |
| | 5907 Dec 22 01:11 | 0°♉ | | 5912 Sep 19 12:28 | 0°♒ | |
| | 5908 Jan 21 02:41 | 0°♊ | | 5912 Oct 20 18:45 | 0°♓ | |
| | 5908 Feb 19 19:48 | 0°♋ | | 5912 Nov 20 17:46 | 0°♈ | |
| min. Earth dist. | 5908 Mar 11 20:41 | 21°♋21'10 | 0.98509 AU | 5912 Dec 21 06:14 | 0°♉ | |
| | 5908 Mar 20 09:08 | 0°♌ | | 5913 Jan 20 07:47 | 0°♊ | |
| | 5908 Apr 19 00:11 | 0°♍ | | 5913 Feb 19 00:56 | 0°♋ | |
| | 5908 May 18 22:02 | 0°♎ | | min. Earth dist. | 5913 Mar 13 02:24 | 22°♋23'34 0.98512 AU |
| | 5908 Jun 18 06:08 | 0°♏ | | 5913 Mar 20 14:16 | 0°♌ | |
| | 5908 Jul 19 01:18 | 0°♐ | | 5913 Apr 19 05:17 | 0°♍ | |
| | 5908 Aug 19 05:18 | 0°♑ | | 5913 May 19 03:04 | 0°♎ | |
| max. Earth dist. | 5908 Sep 11 00:58 | 21°♑50'54 | 1.01486 AU | 5913 Jun 18 11:04 | 0°♏ | |
| | 5908 Sep 19 13:24 | 0°♒ | | 5913 Jul 19 06:08 | 0°♐ | |
| | 5908 Oct 20 19:37 | 0°♓ | | 5913 Aug 19 10:05 | 0°♑ | |
| | 5908 Nov 20 18:32 | 0°♈ | | max. Earth dist. | 5913 Sep 09 13:35 | 20°♑15'00 1.01485 AU |
| | 5908 Dec 21 06:54 | 0°♉ | | 5913 Sep 19 18:11 | 0°♒ | |
| | 5909 Jan 20 08:22 | 0°♊ | | 5913 Oct 21 00:26 | 0°♓ | |
| | 5909 Feb 19 01:29 | 0°♋ | | 5913 Nov 20 23:26 | 0°♈ | |
| min. Earth dist. | 5909 Mar 10 01:26 | 19°♋16'35 | 0.98513 AU | 5913 Dec 21 11:55 | 0°♉ | |
| | 5909 Mar 20 14:51 | 0°♌ | | 5914 Jan 20 13:30 | 0°♊ | |
| | 5909 Apr 19 05:56 | 0°♍ | | 5914 Feb 19 06:42 | 0°♋ | |
| | 5909 May 19 03:49 | 0°♎ | | min. Earth dist. | 5914 Mar 11 03:08 | 20°♋08'39 0.98513 AU |
| | 5909 Jun 18 11:55 | 0°♏ | | 5914 Mar 20 20:05 | 0°♌ | |
| | 5909 Jul 19 07:03 | 0°♐ | | 5914 Apr 19 11:08 | 0°♍ | |
| | 5909 Aug 19 11:02 | 0°♑ | | 5914 May 19 08:55 | 0°♎ | |
| max. Earth dist. | 5909 Sep 10 10:09 | 21°♑01'37 | 1.01491 AU | 5914 Jun 18 16:54 | 0°♏ | |
| | 5909 Sep 19 19:08 | 0°♒ | | 5914 Jul 19 11:54 | 0°♐ | |
| | 5909 Oct 21 01:23 | 0°♓ | | 5914 Aug 19 15:47 | 0°♑ | |
| | 5909 Nov 21 00:22 | 0°♈ | | max. Earth dist. | 5914 Sep 11 22:37 | 22°♑17'32 1.01489 AU |
| | 5909 Dec 21 12:46 | 0°♉ | | 5914 Sep 19 23:51 | 0°♒ | |
| | 5910 Jan 20 14:16 | 0°♊ | | 5914 Oct 21 06:07 | 0°♓ | |
| | 5910 Feb 19 07:23 | 0°♋ | | 5914 Nov 21 05:10 | 0°♈ | |
| min. Earth dist. | 5910 Mar 13 05:49 | 22°♋15'47 | 0.98513 AU | 5914 Dec 21 17:39 | 0°♉ | |
| | 5910 Mar 20 20:43 | 0°♌ | | 5915 Jan 20 19:13 | 0°♊ | |
| | 5910 Apr 19 11:44 | 0°♍ | | 5915 Feb 19 12:23 | 0°♋ | |
| | 5910 May 19 09:34 | 0°♎ | | min. Earth dist. | 5915 Mar 12 02:00 | 20°♋52'17 0.98516 AU |
| | 5910 Jun 18 17:38 | 0°♏ | | 5915 Mar 21 01:43 | 0°♌ | |
| | 5910 Jul 19 12:45 | 0°♐ | | 5915 Apr 19 16:45 | 0°♍ | |
| | 5910 Aug 19 16:45 | 0°♑ | | 5915 May 19 14:32 | 0°♎ | |
| max. Earth dist. | 5910 Sep 09 03:15 | 19°♑34'18 | 1.01488 AU | 5915 Jun 18 22:33 | 0°♏ | |
| | 5910 Sep 20 00:52 | 0°♒ | | 5915 Jul 19 17:37 | 0°♐ | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5915 Aug 19 21:33 | 0°♎ | | | 5920 May 18 19:24 | 0°♊ | | |
| max. Earth dist. | 5915 Sep 09 17:16 | 19°♎56'13 | 1.01490 AU | | 5920 Jun 18 03:25 | 0°♋ | | |
| | 5915 Sep 20 05:41 | 0°♌ | | | 5920 Jul 18 22:29 | 0°♌ | | |
| | 5915 Oct 21 12:00 | 0°♍ | | | 5920 Aug 19 02:27 | 0°♎ | | |
| | 5915 Nov 21 11:04 | 0°♏ | | max. Earth dist. | 5920 Sep 09 20:10 | 20°♎48'44 | 1.01492 AU | |
| | 5915 Dec 21 23:34 | 0°♐ | | | 5920 Sep 19 10:33 | 0°♌ | | |
| | 5916 Jan 21 01:08 | 0°♑ | | | 5920 Oct 20 16:51 | 0°♍ | | |
| | 5916 Feb 19 18:17 | 0°♒ | | | 5920 Nov 20 15:54 | 0°♏ | | |
| min. Earth dist. | 5916 Mar 12 06:04 | 21°♒48'53 | 0.98509 AU | | 5920 Dec 21 04:22 | 0°♐ | | |
| | 5916 Mar 20 07:36 | 0°♑ | | | 5921 Jan 20 05:56 | 0°♑ | | |
| | 5916 Apr 18 22:37 | 0°♒ | | | 5921 Feb 18 23:05 | 0°♒ | | |
| | 5916 May 18 20:25 | 0°♊ | | min. Earth dist. | 5921 Mar 13 00:15 | 22°♒22'43 | 0.98514 AU | |
| | 5916 Jun 18 04:27 | 0°♋ | | | 5921 Mar 20 12:26 | 0°♑ | | |
| | 5916 Jul 18 23:33 | 0°♌ | | | 5921 Apr 19 03:29 | 0°♒ | | |
| | 5916 Aug 19 03:28 | 0°♎ | | | 5921 May 19 01:18 | 0°♊ | | |
| max. Earth dist. | 5916 Sep 10 16:27 | 21°♎35'04 | 1.01483 AU | | 5921 Jun 18 09:18 | 0°♋ | | |
| | 5916 Sep 19 11:31 | 0°♌ | | | 5921 Jul 19 04:20 | 0°♌ | | |
| | 5916 Oct 20 17:44 | 0°♍ | | | 5921 Aug 19 08:14 | 0°♎ | | |
| | 5916 Nov 20 16:43 | 0°♏ | | max. Earth dist. | 5921 Sep 09 05:39 | 20°♎00'30 | 1.01484 AU | |
| | 5916 Dec 21 05:11 | 0°♐ | | | 5921 Sep 19 16:18 | 0°♌ | | |
| | 5917 Jan 20 06:45 | 0°♑ | | | 5921 Oct 20 22:35 | 0°♍ | | |
| | 5917 Feb 18 23:56 | 0°♒ | | | 5921 Nov 20 21:39 | 0°♏ | | |
| min. Earth dist. | 5917 Mar 10 08:54 | 19°♒39'30 | 0.98512 AU | | 5921 Dec 21 10:10 | 0°♐ | | |
| | 5917 Mar 20 13:17 | 0°♑ | | | 5922 Jan 20 11:46 | 0°♑ | | |
| | 5917 Apr 19 04:20 | 0°♒ | | | 5922 Feb 19 04:58 | 0°♒ | | |
| | 5917 May 19 02:09 | 0°♊ | | min. Earth dist. | 5922 Mar 11 09:40 | 20°♒29'46 | 0.98510 AU | |
| | 5917 Jun 18 10:11 | 0°♋ | | | 5922 Mar 20 18:19 | 0°♑ | | |
| | 5917 Jul 19 05:16 | 0°♌ | | | 5922 Apr 19 09:21 | 0°♒ | | |
| | 5917 Aug 19 09:11 | 0°♎ | | | 5922 May 19 07:08 | 0°♊ | | |
| max. Earth dist. | 5917 Sep 10 19:33 | 21°♎28'38 | 1.01488 AU | | 5922 Jun 18 15:08 | 0°♋ | | |
| | 5917 Sep 19 17:13 | 0°♌ | | | 5922 Jul 19 10:08 | 0°♌ | | |
| | 5917 Oct 20 23:26 | 0°♍ | | | 5922 Aug 19 14:00 | 0°♎ | | |
| | 5917 Nov 20 22:26 | 0°♏ | | max. Earth dist. | 5922 Sep 12 04:05 | 22°♎34'55 | 1.01487 AU | |
| | 5917 Dec 21 10:55 | 0°♐ | | | 5922 Sep 19 22:03 | 0°♌ | | |
| | 5918 Jan 20 12:32 | 0°♑ | | | 5922 Oct 21 04:20 | 0°♍ | | |
| | 5918 Feb 19 05:44 | 0°♒ | | | 5922 Nov 21 03:25 | 0°♏ | | |
| min. Earth dist. | 5918 Mar 13 06:58 | 22°♒22'45 | 0.98516 AU | | 5922 Dec 21 15:59 | 0°♐ | | |
| | 5918 Mar 20 19:06 | 0°♑ | | | 5923 Jan 20 17:36 | 0°♑ | | |
| | 5918 Apr 19 10:07 | 0°♒ | | | 5923 Feb 19 10:46 | 0°♒ | | |
| | 5918 May 19 07:52 | 0°♊ | | min. Earth dist. | 5923 Mar 11 14:14 | 20°♒26'32 | 0.98512 AU | |
| | 5918 Jun 18 15:51 | 0°♋ | | | 5923 Mar 21 00:04 | 0°♑ | | |
| | 5918 Jul 19 10:54 | 0°♌ | | | 5923 Apr 19 15:02 | 0°♒ | | |
| | 5918 Aug 19 14:51 | 0°♎ | | | 5923 May 19 12:47 | 0°♊ | | |
| max. Earth dist. | 5918 Sep 09 02:59 | 19°♎38'15 | 1.01487 AU | | 5923 Jun 18 20:46 | 0°♋ | | |
| | 5918 Sep 19 22:57 | 0°♌ | | | 5923 Jul 19 15:50 | 0°♌ | | |
| | 5918 Oct 21 05:13 | 0°♍ | | | 5923 Aug 19 19:48 | 0°♎ | | |
| | 5918 Nov 21 04:16 | 0°♏ | | max. Earth dist. | 5923 Sep 09 23:05 | 20°♎14'19 | 1.01492 AU | |
| | 5918 Dec 21 16:47 | 0°♐ | | | 5923 Sep 20 03:55 | 0°♌ | | |
| | 5919 Jan 20 18:24 | 0°♑ | | | 5923 Oct 21 10:15 | 0°♍ | | |
| | 5919 Feb 19 11:36 | 0°♒ | | | 5923 Nov 21 09:22 | 0°♏ | | |
| min. Earth dist. | 5919 Mar 12 11:05 | 21°♒17'29 | 0.98510 AU | | 5923 Dec 21 21:56 | 0°♐ | | |
| | 5919 Mar 21 00:58 | 0°♑ | | | 5924 Jan 20 23:35 | 0°♑ | | |
| | 5919 Apr 19 15:58 | 0°♒ | | | 5924 Feb 19 16:46 | 0°♒ | | |
| | 5919 May 19 13:43 | 0°♊ | | min. Earth dist. | 5924 Mar 12 16:28 | 22°♒19'08 | 0.98508 AU | |
| | 5919 Jun 18 21:41 | 0°♋ | | | 5924 Mar 20 06:05 | 0°♑ | | |
| | 5919 Jul 19 16:44 | 0°♌ | | | 5924 Apr 18 21:02 | 0°♒ | | |
| | 5919 Aug 19 20:39 | 0°♎ | | | 5924 May 18 18:46 | 0°♊ | | |
| max. Earth dist. | 5919 Sep 12 07:26 | 22°♎26'59 | 1.01488 AU | | 5924 Jun 18 02:45 | 0°♋ | | |
| | 5919 Sep 20 04:45 | 0°♌ | | | 5924 Jul 18 21:48 | 0°♌ | | |
| | 5919 Oct 21 11:01 | 0°♍ | | | 5924 Aug 19 01:45 | 0°♎ | | |
| | 5919 Nov 21 10:02 | 0°♏ | | max. Earth dist. | 5924 Sep 09 21:14 | 20°♎53'10 | 1.01484 AU | |
| | 5919 Dec 21 22:30 | 0°♐ | | | 5924 Sep 19 09:50 | 0°♌ | | |
| | 5920 Jan 21 00:03 | 0°♑ | | | 5924 Oct 20 16:06 | 0°♍ | | |
| | 5920 Feb 19 17:13 | 0°♒ | | | 5924 Nov 20 15:08 | 0°♏ | | |
| min. Earth dist. | 5920 Mar 10 00:26 | 19°♒34'59 | 0.98514 AU | | 5924 Dec 21 03:39 | 0°♐ | | |
| | 5920 Mar 20 06:35 | 0°♑ | | | 5925 Jan 20 05:18 | 0°♑ | | |
| | 5920 Apr 18 21:37 | 0°♒ | | | 5925 Feb 18 22:32 | 0°♒ | | |

| | | | | | | | |
|------------------|-------------------|----------------------|------------|------------------|-------------------|----------------------|------------|
| min. Earth dist. | 5925 Mar 10 17:13 | 20° H 04'08 | 0.98513 AU | | 5929 Dec 21 08:46 | 0° Z | |
| | 5925 Mar 20 11:55 | 0° Y | | | 5930 Jan 20 10:28 | 0° \approx | |
| | 5925 Apr 19 02:57 | 0° B | | | 5930 Feb 19 03:44 | 0° H | |
| | 5925 May 19 00:42 | 0° II | | min. Earth dist. | 5930 Mar 11 21:54 | 21° H 03'53 | 0.98513 AU |
| | 5925 Jun 18 08:38 | 0° G | | | 5930 Mar 20 17:08 | 0° Y | |
| | 5925 Jul 19 03:38 | 0° Q | | | 5930 Apr 19 08:09 | 0° B | |
| | 5925 Aug 19 07:32 | 0° M | | | 5930 May 19 05:53 | 0° II | |
| max. Earth dist. | 5925 Sep 11 05:56 | 21° M 57'22 | 1.01489 AU | | 5930 Jun 18 13:48 | 0° G | |
| | 5925 Sep 19 15:36 | 0° L | | | 5930 Jul 19 08:46 | 0° Q | |
| | 5925 Oct 20 21:52 | 0° M | | | 5930 Aug 19 12:37 | 0° M | |
| | 5925 Nov 20 20:55 | 0° J | | max. Earth dist. | 5930 Sep 12 04:54 | 22° M 40'15 | 1.01485 AU |
| | 5925 Dec 21 09:27 | 0° Z | | | 5930 Sep 19 20:39 | 0° L | |
| | 5926 Jan 20 11:07 | 0° \approx | | | 5930 Oct 21 02:54 | 0° M | |
| | 5926 Feb 19 04:22 | 0° H | | | 5930 Nov 21 01:58 | 0° J | |
| min. Earth dist. | 5926 Mar 12 21:39 | 22° H 02'29 | 0.98518 AU | | 5930 Dec 21 14:32 | 0° Z | |
| | 5926 Mar 20 17:46 | 0° Y | | | 5931 Jan 20 16:11 | 0° \approx | |
| | 5926 Apr 19 08:47 | 0° B | | | 5931 Feb 19 09:24 | 0° H | |
| | 5926 May 19 06:30 | 0° II | | min. Earth dist. | 5931 Mar 11 06:14 | 20° H 09'32 | 0.98515 AU |
| | 5926 Jun 18 14:25 | 0° G | | | 5931 Mar 20 22:46 | 0° Y | |
| | 5926 Jul 19 09:22 | 0° Q | | | 5931 Apr 19 13:45 | 0° B | |
| | 5926 Aug 19 13:15 | 0° M | | | 5931 May 19 11:28 | 0° II | |
| max. Earth dist. | 5926 Sep 09 10:42 | 20° M 00'29 | 1.01489 AU | | 5931 Jun 18 19:23 | 0° G | |
| | 5926 Sep 19 21:22 | 0° L | | | 5931 Jul 19 14:23 | 0° Q | |
| | 5926 Oct 21 03:42 | 0° M | | | 5931 Aug 19 18:19 | 0° M | |
| | 5926 Nov 21 02:50 | 0° J | | max. Earth dist. | 5931 Sep 10 07:23 | 20° M 37'41 | 1.01492 AU |
| | 5926 Dec 21 15:26 | 0° Z | | | 5931 Sep 20 02:26 | 0° L | |
| | 5927 Jan 20 17:05 | 0° \approx | | | 5931 Oct 21 08:46 | 0° M | |
| | 5927 Feb 19 10:19 | 0° H | | | 5931 Nov 21 07:52 | 0° J | |
| min. Earth dist. | 5927 Mar 12 19:09 | 21° H 41'15 | 0.98511 AU | | 5931 Dec 21 20:25 | 0° Z | |
| | 5927 Mar 20 23:42 | 0° Y | | | 5932 Jan 20 22:02 | 0° \approx | |
| | 5927 Apr 19 14:42 | 0° B | | | 5932 Feb 19 15:14 | 0° H | |
| | 5927 May 19 12:27 | 0° II | | min. Earth dist. | 5932 Mar 12 19:19 | 22° H 30'08 | 0.98512 AU |
| | 5927 Jun 18 20:23 | 0° G | | | 5932 Mar 20 04:36 | 0° Y | |
| | 5927 Jul 19 15:21 | 0° Q | | | 5932 Apr 18 19:35 | 0° B | |
| | 5927 Aug 19 19:13 | 0° M | | | 5932 May 18 17:19 | 0° II | |
| max. Earth dist. | 5927 Sep 12 07:17 | 22° M 30'13 | 1.01485 AU | | 5932 Jun 18 01:16 | 0° G | |
| | 5927 Sep 20 03:16 | 0° L | | | 5932 Jul 18 20:17 | 0° Q | |
| | 5927 Oct 21 09:34 | 0° M | | | 5932 Aug 19 00:11 | 0° M | |
| | 5927 Nov 21 08:39 | 0° J | | max. Earth dist. | 5932 Sep 09 07:42 | 20° M 24'38 | 1.01485 AU |
| | 5927 Dec 21 21:12 | 0° Z | | | 5932 Sep 19 08:16 | 0° L | |
| | 5928 Jan 20 22:50 | 0° \approx | | | 5932 Oct 20 14:33 | 0° M | |
| | 5928 Feb 19 16:01 | 0° H | | | 5932 Nov 20 13:37 | 0° J | |
| min. Earth dist. | 5928 Mar 10 01:29 | 19° H 40'43 | 0.98513 AU | | 5932 Dec 21 02:08 | 0° Z | |
| | 5928 Mar 20 05:22 | 0° Y | | | 5933 Jan 20 03:45 | 0° \approx | |
| | 5928 Apr 18 20:23 | 0° B | | | 5933 Feb 18 20:58 | 0° H | |
| | 5928 May 18 18:10 | 0° II | | min. Earth dist. | 5933 Mar 10 20:47 | 20° H 17'17 | 0.98511 AU |
| | 5928 Jun 18 02:09 | 0° G | | | 5933 Mar 20 10:20 | 0° Y | |
| | 5928 Jul 18 21:10 | 0° Q | | | 5933 Apr 19 01:21 | 0° B | |
| | 5928 Aug 19 01:03 | 0° M | | | 5933 May 18 23:07 | 0° II | |
| max. Earth dist. | 5928 Sep 10 06:57 | 21° M 17'56 | 1.01489 AU | | 5933 Jun 18 07:03 | 0° G | |
| | 5928 Sep 19 09:07 | 0° L | | | 5933 Jul 19 02:01 | 0° Q | |
| | 5928 Oct 20 15:23 | 0° M | | | 5933 Aug 19 05:52 | 0° M | |
| | 5928 Nov 20 14:28 | 0° J | | max. Earth dist. | 5933 Sep 11 14:47 | 22° M 22'36 | 1.01488 AU |
| | 5928 Dec 21 03:01 | 0° Z | | | 5933 Sep 19 13:54 | 0° L | |
| | 5929 Jan 20 04:40 | 0° \approx | | | 5933 Oct 20 20:11 | 0° M | |
| | 5929 Feb 18 21:52 | 0° H | | | 5933 Nov 20 19:17 | 0° J | |
| min. Earth dist. | 5929 Mar 13 02:34 | 22° H 31'35 | 0.98515 AU | | 5933 Dec 21 07:52 | 0° Z | |
| | 5929 Mar 20 11:14 | 0° Y | | | 5934 Jan 20 09:31 | 0° \approx | |
| | 5929 Apr 19 02:16 | 0° B | | | 5934 Feb 19 02:44 | 0° H | |
| | 5929 May 19 00:02 | 0° II | | min. Earth dist. | 5934 Mar 12 02:19 | 21° H 17'36 | 0.98514 AU |
| | 5929 Jun 18 07:59 | 0° G | | | 5934 Mar 20 16:04 | 0° Y | |
| | 5929 Jul 19 02:59 | 0° Q | | | 5934 Apr 19 07:01 | 0° B | |
| | 5929 Aug 19 06:51 | 0° M | | | 5934 May 19 04:42 | 0° II | |
| max. Earth dist. | 5929 Sep 08 23:07 | 19° M 48'15 | 1.01482 AU | | 5934 Jun 18 12:36 | 0° G | |
| | 5929 Sep 19 14:53 | 0° L | | | 5934 Jul 19 07:33 | 0° Q | |
| | 5929 Oct 20 21:08 | 0° M | | | 5934 Aug 19 11:26 | 0° M | |
| | 5929 Nov 20 20:12 | 0° J | | max. Earth dist. | 5934 Sep 09 16:09 | 20° M 17'49 | 1.01491 AU |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5934 Sep 19 19:32 | 0°♎ | | | 5939 Jul 19 12:32 | 0°♏ | | |
| | 5934 Oct 21 01:54 | 0°♍ | | | 5939 Aug 19 16:21 | 0°♎ | | |
| | 5934 Nov 21 01:06 | 0°♊ | | max. Earth dist. | 5939 Sep 10 20:29 | 21°♎13'45 | 1.01489 AU | |
| | 5934 Dec 21 13:45 | 0°♐ | | | 5939 Sep 20 00:25 | 0°♎ | | |
| | 5935 Jan 20 15:27 | 0°♐ | | | 5939 Oct 21 06:45 | 0°♍ | | |
| | 5935 Feb 19 08:40 | 0°♋ | | | 5939 Nov 21 05:56 | 0°♊ | | |
| min. Earth dist. | 5935 Mar 13 04:58 | 22°♋10'28 | 0.98507 AU | | 5939 Dec 21 18:36 | 0°♐ | | |
| | 5935 Mar 20 21:59 | 0°♑ | | | 5940 Jan 20 20:20 | 0°♐ | | |
| | 5935 Apr 19 12:55 | 0°♌ | | | 5940 Feb 19 13:36 | 0°♋ | | |
| | 5935 May 19 10:34 | 0°♈ | | min. Earth dist. | 5940 Mar 12 23:30 | 22°♋44'52 | 0.98514 AU | |
| | 5935 Jun 18 18:27 | 0°♍ | | | 5940 Mar 20 02:58 | 0°♑ | | |
| | 5935 Jul 19 13:25 | 0°♏ | | | 5940 Apr 18 17:57 | 0°♌ | | |
| | 5935 Aug 19 17:17 | 0°♎ | | | 5940 May 18 15:40 | 0°♈ | | |
| max. Earth dist. | 5935 Sep 11 18:53 | 22°♎05'10 | 1.01487 AU | | 5940 Jun 17 23:34 | 0°♍ | | |
| | 5935 Sep 20 01:22 | 0°♎ | | | 5940 Jul 18 18:31 | 0°♏ | | |
| | 5935 Oct 21 07:42 | 0°♍ | | | 5940 Aug 18 22:21 | 0°♎ | | |
| | 5935 Nov 21 06:50 | 0°♊ | | max. Earth dist. | 5940 Sep 08 23:46 | 20°♎10'10 | 1.01481 AU | |
| | 5935 Dec 21 19:27 | 0°♐ | | | 5940 Sep 19 06:22 | 0°♎ | | |
| | 5936 Jan 20 21:09 | 0°♐ | | | 5940 Oct 20 12:37 | 0°♍ | | |
| | 5936 Feb 19 14:22 | 0°♋ | | | 5940 Nov 20 11:44 | 0°♊ | | |
| min. Earth dist. | 5936 Mar 10 09:15 | 20°♋04'40 | 0.98510 AU | | 5940 Dec 21 00:21 | 0°♐ | | |
| | 5936 Mar 20 03:42 | 0°♑ | | | 5941 Jan 20 02:06 | 0°♐ | | |
| | 5936 Apr 18 18:38 | 0°♌ | | | 5941 Feb 18 19:23 | 0°♋ | | |
| | 5936 May 18 16:18 | 0°♈ | | min. Earth dist. | 5941 Mar 11 07:52 | 20°♋49'24 | 0.98513 AU | |
| | 5936 Jun 18 00:10 | 0°♍ | | | 5941 Mar 20 08:48 | 0°♑ | | |
| | 5936 Jul 18 19:08 | 0°♏ | | | 5941 Apr 18 23:49 | 0°♌ | | |
| | 5936 Aug 18 23:01 | 0°♎ | | | 5941 May 18 21:33 | 0°♈ | | |
| max. Earth dist. | 5936 Sep 10 16:34 | 21°♎45'47 | 1.01491 AU | | 5941 Jun 18 05:27 | 0°♍ | | |
| | 5936 Sep 19 07:06 | 0°♎ | | | 5941 Jul 19 00:22 | 0°♏ | | |
| | 5936 Oct 20 13:25 | 0°♍ | | | 5941 Aug 19 04:10 | 0°♎ | | |
| | 5936 Nov 20 12:33 | 0°♊ | | max. Earth dist. | 5941 Sep 11 19:29 | 22°♎37'59 | 1.01483 AU | |
| | 5936 Dec 21 01:10 | 0°♐ | | | 5941 Sep 19 12:10 | 0°♎ | | |
| | 5937 Jan 20 02:53 | 0°♐ | | | 5941 Oct 20 18:24 | 0°♍ | | |
| | 5937 Feb 18 20:10 | 0°♋ | | | 5941 Nov 20 17:30 | 0°♊ | | |
| min. Earth dist. | 5937 Mar 13 03:04 | 22°♋37'06 | 0.98516 AU | | 5941 Dec 21 06:07 | 0°♐ | | |
| | 5937 Mar 20 09:33 | 0°♑ | | | 5942 Jan 20 07:52 | 0°♐ | | |
| | 5937 Apr 19 00:32 | 0°♌ | | | 5942 Feb 19 01:11 | 0°♋ | | |
| | 5937 May 18 22:12 | 0°♈ | | min. Earth dist. | 5942 Mar 11 15:48 | 20°♋54'37 | 0.98518 AU | |
| | 5937 Jun 18 06:02 | 0°♍ | | | 5942 Mar 20 14:36 | 0°♑ | | |
| | 5937 Jul 19 00:55 | 0°♏ | | | 5942 Apr 19 05:34 | 0°♌ | | |
| | 5937 Aug 19 04:45 | 0°♎ | | | 5942 May 19 03:14 | 0°♈ | | |
| max. Earth dist. | 5937 Sep 09 02:57 | 20°♎02'25 | 1.01485 AU | | 5942 Jun 18 11:05 | 0°♍ | | |
| | 5937 Sep 19 12:49 | 0°♎ | | | 5942 Jul 19 05:59 | 0°♏ | | |
| | 5937 Oct 20 19:08 | 0°♍ | | | 5942 Aug 19 09:50 | 0°♎ | | |
| | 5937 Nov 20 18:17 | 0°♊ | | max. Earth dist. | 5942 Sep 09 21:25 | 20°♎34'14 | 1.01489 AU | |
| | 5937 Dec 21 06:56 | 0°♐ | | | 5942 Sep 19 17:54 | 0°♎ | | |
| | 5938 Jan 20 08:42 | 0°♐ | | | 5942 Oct 21 00:15 | 0°♍ | | |
| | 5938 Feb 19 02:01 | 0°♋ | | | 5942 Nov 20 23:25 | 0°♊ | | |
| min. Earth dist. | 5938 Mar 12 08:47 | 21°♋35'52 | 0.98514 AU | | 5942 Dec 21 12:05 | 0°♐ | | |
| | 5938 Mar 20 15:27 | 0°♑ | | | 5943 Jan 20 13:50 | 0°♐ | | |
| | 5938 Apr 19 06:28 | 0°♌ | | | 5943 Feb 19 07:08 | 0°♋ | | |
| | 5938 May 19 04:08 | 0°♈ | | min. Earth dist. | 5943 Mar 13 12:33 | 22°♋33'26 | 0.98512 AU | |
| | 5938 Jun 18 11:58 | 0°♍ | | | 5943 Mar 20 20:32 | 0°♑ | | |
| | 5938 Jul 19 06:49 | 0°♏ | | | 5943 Apr 19 11:30 | 0°♌ | | |
| | 5938 Aug 19 10:34 | 0°♎ | | | 5943 May 19 09:10 | 0°♈ | | |
| max. Earth dist. | 5938 Sep 12 10:56 | 22°♎59'41 | 1.01484 AU | | 5943 Jun 18 17:00 | 0°♍ | | |
| | 5938 Sep 19 18:35 | 0°♎ | | | 5943 Jul 19 11:55 | 0°♏ | | |
| | 5938 Oct 21 00:54 | 0°♍ | | | 5943 Aug 19 15:47 | 0°♎ | | |
| | 5938 Nov 21 00:04 | 0°♊ | | max. Earth dist. | 5943 Sep 10 22:56 | 21°♎21'07 | 1.01486 AU | |
| | 5938 Dec 21 12:43 | 0°♐ | | | 5943 Sep 19 23:52 | 0°♎ | | |
| | 5939 Jan 20 14:27 | 0°♐ | | | 5943 Oct 21 06:12 | 0°♍ | | |
| | 5939 Feb 19 07:43 | 0°♋ | | | 5943 Nov 21 05:20 | 0°♊ | | |
| min. Earth dist. | 5939 Mar 11 01:32 | 20°♋01'53 | 0.98516 AU | | 5943 Dec 21 17:56 | 0°♐ | | |
| | 5939 Mar 20 21:06 | 0°♑ | | | 5944 Jan 20 19:37 | 0°♐ | | |
| | 5939 Apr 19 12:05 | 0°♌ | | | 5944 Feb 19 12:52 | 0°♋ | | |
| | 5939 May 19 09:46 | 0°♈ | | min. Earth dist. | 5944 Mar 10 11:24 | 20°♋13'57 | 0.98512 AU | |
| | 5939 Jun 18 17:38 | 0°♍ | | | 5944 Mar 20 02:15 | 0°♑ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5944 Apr 18 17:14 | 0°♄ | | | 5949 Feb 18 18:08 | 0°♄ | | |
| | 5944 May 18 14:56 | 0°♄ | | min. Earth dist. | 5949 Mar 11 19:37 | 21°♄22'26 | 0.98513 AU | |
| | 5944 Jun 17 22:49 | 0°♄ | | | 5949 Mar 20 07:33 | 0°♄ | | |
| | 5944 Jul 18 17:44 | 0°♄ | | | 5949 Apr 18 22:31 | 0°♄ | | |
| | 5944 Aug 18 21:35 | 0°♄ | | | 5949 May 18 20:09 | 0°♄ | | |
| max. Earth dist. | 5944 Sep 11 01:14 | 22°♄09'54 | 1.01491 AU | | 5949 Jun 18 03:56 | 0°♄ | | |
| | 5944 Sep 19 05:40 | 0°♄ | | | 5949 Jul 18 22:45 | 0°♄ | | |
| | 5944 Oct 20 12:00 | 0°♄ | | | 5949 Aug 19 02:31 | 0°♄ | | |
| | 5944 Nov 20 11:09 | 0°♄ | | max. Earth dist. | 5949 Sep 12 03:00 | 22°♄59'56 | 1.01485 AU | |
| | 5944 Dec 20 23:46 | 0°♄ | | | 5949 Sep 19 10:32 | 0°♄ | | |
| | 5945 Jan 20 01:27 | 0°♄ | | | 5949 Oct 20 16:51 | 0°♄ | | |
| | 5945 Feb 18 18:42 | 0°♄ | | | 5949 Nov 20 16:01 | 0°♄ | | |
| min. Earth dist. | 5945 Mar 12 10:04 | 21°♄57'39 | 0.98516 AU | | 5949 Dec 21 04:43 | 0°♄ | | |
| | 5945 Mar 20 08:05 | 0°♄ | | | 5950 Jan 20 06:31 | 0°♄ | | |
| | 5945 Apr 18 23:04 | 0°♄ | | | 5950 Feb 18 23:52 | 0°♄ | | |
| | 5945 May 18 20:46 | 0°♄ | | min. Earth dist. | 5950 Mar 11 07:30 | 20°♄36'50 | 0.98519 AU | |
| | 5945 Jun 18 04:38 | 0°♄ | | | 5950 Mar 20 13:18 | 0°♄ | | |
| | 5945 Jul 18 23:31 | 0°♄ | | | 5950 Apr 19 04:15 | 0°♄ | | |
| | 5945 Aug 19 03:19 | 0°♄ | | | 5950 May 19 01:51 | 0°♄ | | |
| max. Earth dist. | 5945 Sep 09 06:05 | 20°♄13'16 | 1.01487 AU | | 5950 Jun 18 09:36 | 0°♄ | | |
| | 5945 Sep 19 11:23 | 0°♄ | | | 5950 Jul 19 04:23 | 0°♄ | | |
| | 5945 Oct 20 17:45 | 0°♄ | | | 5950 Aug 19 08:07 | 0°♄ | | |
| | 5945 Nov 20 16:57 | 0°♄ | | max. Earth dist. | 5950 Sep 10 10:48 | 21°♄10'24 | 1.01489 AU | |
| | 5945 Dec 21 05:38 | 0°♄ | | | 5950 Sep 19 16:10 | 0°♄ | | |
| | 5946 Jan 20 07:23 | 0°♄ | | | 5950 Oct 20 22:33 | 0°♄ | | |
| | 5946 Feb 19 00:40 | 0°♄ | | | 5950 Nov 20 21:49 | 0°♄ | | |
| min. Earth dist. | 5946 Mar 12 15:54 | 21°♄57'29 | 0.98510 AU | | 5950 Dec 21 10:35 | 0°♄ | | |
| | 5946 Mar 20 14:03 | 0°♄ | | | 5951 Jan 20 12:24 | 0°♄ | | |
| | 5946 Apr 19 05:00 | 0°♄ | | | 5951 Feb 19 05:43 | 0°♄ | | |
| | 5946 May 19 02:40 | 0°♄ | | min. Earth dist. | 5951 Mar 13 18:59 | 22°♄53'20 | 0.98514 AU | |
| | 5946 Jun 18 10:30 | 0°♄ | | | 5951 Mar 20 19:07 | 0°♄ | | |
| | 5946 Jul 19 05:22 | 0°♄ | | | 5951 Apr 19 10:05 | 0°♄ | | |
| | 5946 Aug 19 09:10 | 0°♄ | | | 5951 May 19 07:42 | 0°♄ | | |
| max. Earth dist. | 5946 Sep 12 05:09 | 22°♄49'14 | 1.01485 AU | | 5951 Jun 18 15:28 | 0°♄ | | |
| | 5946 Sep 19 17:11 | 0°♄ | | | 5951 Jul 19 10:17 | 0°♄ | | |
| | 5946 Oct 20 23:32 | 0°♄ | | | 5951 Aug 19 14:03 | 0°♄ | | |
| | 5946 Nov 20 22:45 | 0°♄ | | max. Earth dist. | 5951 Sep 10 12:48 | 21°♄01'11 | 1.01483 AU | |
| | 5946 Dec 21 11:27 | 0°♄ | | | 5951 Sep 19 22:04 | 0°♄ | | |
| | 5947 Jan 20 13:12 | 0°♄ | | | 5951 Oct 21 04:25 | 0°♄ | | |
| | 5947 Feb 19 06:28 | 0°♄ | | | 5951 Nov 21 03:38 | 0°♄ | | |
| min. Earth dist. | 5947 Mar 11 02:32 | 20°♄07'41 | 0.98510 AU | | 5951 Dec 21 16:20 | 0°♄ | | |
| | 5947 Mar 20 19:47 | 0°♄ | | | 5952 Jan 20 18:07 | 0°♄ | | |
| | 5947 Apr 19 10:42 | 0°♄ | | | 5952 Feb 19 11:26 | 0°♄ | | |
| | 5947 May 19 08:18 | 0°♄ | | min. Earth dist. | 5952 Mar 10 20:37 | 20°♄41'01 | 0.98512 AU | |
| | 5947 Jun 18 16:07 | 0°♄ | | | 5952 Mar 20 00:49 | 0°♄ | | |
| | 5947 Jul 19 11:01 | 0°♄ | | | 5952 Apr 18 15:47 | 0°♄ | | |
| | 5947 Aug 19 14:52 | 0°♄ | | | 5952 May 18 13:26 | 0°♄ | | |
| max. Earth dist. | 5947 Sep 11 05:16 | 21°♄38'15 | 1.01492 AU | | 5952 Jun 17 21:15 | 0°♄ | | |
| | 5947 Sep 19 22:58 | 0°♄ | | | 5952 Jul 18 16:06 | 0°♄ | | |
| | 5947 Oct 21 05:21 | 0°♄ | | | 5952 Aug 18 19:52 | 0°♄ | | |
| | 5947 Nov 21 04:34 | 0°♄ | | max. Earth dist. | 5952 Sep 11 10:20 | 22°♄35'58 | 1.01486 AU | |
| | 5947 Dec 21 17:18 | 0°♄ | | | 5952 Sep 19 03:51 | 0°♄ | | |
| | 5948 Jan 20 19:05 | 0°♄ | | | 5952 Oct 20 10:09 | 0°♄ | | |
| | 5948 Feb 19 12:22 | 0°♄ | | | 5952 Nov 20 09:19 | 0°♄ | | |
| min. Earth dist. | 5948 Mar 13 03:25 | 22°♄57'56 | 0.98512 AU | | 5952 Dec 20 22:02 | 0°♄ | | |
| | 5948 Mar 20 01:42 | 0°♄ | | | 5953 Jan 19 23:50 | 0°♄ | | |
| | 5948 Apr 18 16:36 | 0°♄ | | | 5953 Feb 18 17:10 | 0°♄ | | |
| | 5948 May 18 14:13 | 0°♄ | | min. Earth dist. | 5953 Mar 12 01:07 | 21°♄38'40 | 0.98519 AU | |
| | 5948 Jun 17 22:01 | 0°♄ | | | 5953 Mar 20 06:34 | 0°♄ | | |
| | 5948 Jul 18 16:55 | 0°♄ | | | 5953 Apr 18 21:33 | 0°♄ | | |
| | 5948 Aug 18 20:45 | 0°♄ | | | 5953 May 18 19:11 | 0°♄ | | |
| max. Earth dist. | 5948 Sep 08 19:53 | 20°♄04'38 | 1.01485 AU | | 5953 Jun 18 02:58 | 0°♄ | | |
| | 5948 Sep 19 04:49 | 0°♄ | | | 5953 Jul 18 21:47 | 0°♄ | | |
| | 5948 Oct 20 11:09 | 0°♄ | | | 5953 Aug 19 01:32 | 0°♄ | | |
| | 5948 Nov 20 10:19 | 0°♄ | | max. Earth dist. | 5953 Sep 09 11:10 | 20°♄29'45 | 1.01484 AU | |
| | 5948 Dec 20 23:00 | 0°♄ | | | 5953 Sep 19 09:31 | 0°♄ | | |
| | 5949 Jan 20 00:48 | 0°♄ | | | 5953 Oct 20 15:50 | 0°♄ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 5953 Nov 20 15:02 | 0°♏ | | max. Earth dist. | 5958 Sep 10 18:05 | 21°♏32'07 | 1.01490 AU |
| | 5953 Dec 21 03:46 | 0°♐ | | | 5958 Sep 19 14:20 | 0°♑ | |
| | 5954 Jan 20 05:37 | 0°♑ | | | 5958 Oct 20 20:45 | 0°♒ | |
| | 5954 Feb 18 23:01 | 0°♒ | | | 5958 Nov 20 20:03 | 0°♓ | |
| min. Earth dist. | 5954 Mar 13 03:06 | 22°♒29'58 | 0.98515 AU | | 5958 Dec 21 08:51 | 0°♐ | |
| | 5954 Mar 20 12:27 | 0°♑ | | | 5959 Jan 20 10:43 | 0°♑ | |
| | 5954 Apr 19 03:25 | 0°♒ | | | 5959 Feb 19 04:02 | 0°♒ | |
| | 5954 May 19 01:02 | 0°♓ | | min. Earth dist. | 5959 Mar 13 23:41 | 23°♒09'34 | 0.98511 AU |
| | 5954 Jun 18 08:48 | 0°♐ | | | 5959 Mar 20 17:24 | 0°♑ | |
| | 5954 Jul 19 03:37 | 0°♑ | | | 5959 Apr 19 08:17 | 0°♒ | |
| | 5954 Aug 19 07:21 | 0°♒ | | | 5959 May 19 05:51 | 0°♓ | |
| max. Earth dist. | 5954 Sep 11 17:12 | 22°♒25'06 | 1.01481 AU | | 5959 Jun 18 13:35 | 0°♐ | |
| | 5954 Sep 19 15:21 | 0°♑ | | | 5959 Jul 19 08:25 | 0°♑ | |
| | 5954 Oct 20 21:39 | 0°♒ | | | 5959 Aug 19 12:13 | 0°♒ | |
| | 5954 Nov 20 20:51 | 0°♓ | | max. Earth dist. | 5959 Sep 09 21:19 | 20°♒28'27 | 1.01486 AU |
| | 5954 Dec 21 09:33 | 0°♐ | | | 5959 Sep 19 20:18 | 0°♑ | |
| | 5955 Jan 20 11:21 | 0°♑ | | | 5959 Oct 21 02:41 | 0°♒ | |
| | 5955 Feb 19 04:41 | 0°♒ | | | 5959 Nov 21 01:56 | 0°♓ | |
| min. Earth dist. | 5955 Mar 11 05:14 | 20°♒18'55 | 0.98514 AU | | 5959 Dec 21 14:42 | 0°♐ | |
| | 5955 Mar 20 18:06 | 0°♑ | | | 5960 Jan 20 16:32 | 0°♑ | |
| | 5955 Apr 19 09:03 | 0°♒ | | | 5960 Feb 19 09:53 | 0°♒ | |
| | 5955 May 19 06:40 | 0°♓ | | min. Earth dist. | 5960 Mar 11 07:15 | 21°♒11'59 | 0.98509 AU |
| | 5955 Jun 18 14:25 | 0°♐ | | | 5960 Mar 19 23:15 | 0°♑ | |
| | 5955 Jul 19 09:15 | 0°♑ | | | 5960 Apr 18 14:10 | 0°♒ | |
| | 5955 Aug 19 13:02 | 0°♒ | | | 5960 May 18 11:44 | 0°♓ | |
| max. Earth dist. | 5955 Sep 11 14:29 | 22°♒04'43 | 1.01490 AU | | 5960 Jun 17 19:28 | 0°♐ | |
| | 5955 Sep 19 21:05 | 0°♑ | | | 5960 Jul 18 14:17 | 0°♑ | |
| | 5955 Oct 21 03:27 | 0°♒ | | | 5960 Aug 18 18:04 | 0°♒ | |
| | 5955 Nov 21 02:40 | 0°♓ | | max. Earth dist. | 5960 Sep 11 16:18 | 22°♒54'29 | 1.01489 AU |
| | 5955 Dec 21 15:22 | 0°♐ | | | 5960 Sep 19 02:07 | 0°♑ | |
| | 5956 Jan 20 17:09 | 0°♑ | | | 5960 Oct 20 08:29 | 0°♒ | |
| | 5956 Feb 19 10:28 | 0°♒ | | | 5960 Nov 20 07:42 | 0°♓ | |
| min. Earth dist. | 5956 Mar 12 18:23 | 22°♒39'40 | 0.98517 AU | | 5960 Dec 20 20:27 | 0°♐ | |
| | 5956 Mar 19 23:51 | 0°♑ | | | 5961 Jan 19 22:18 | 0°♑ | |
| | 5956 Apr 18 14:49 | 0°♒ | | | 5961 Feb 18 15:41 | 0°♒ | |
| | 5956 May 18 12:28 | 0°♓ | | min. Earth dist. | 5961 Mar 11 11:33 | 21°♒07'54 | 0.98518 AU |
| | 5956 Jun 17 20:15 | 0°♐ | | | 5961 Mar 20 05:06 | 0°♑ | |
| | 5956 Jul 18 15:06 | 0°♑ | | | 5961 Apr 18 20:03 | 0°♒ | |
| | 5956 Aug 18 18:53 | 0°♒ | | | 5961 May 18 17:37 | 0°♓ | |
| max. Earth dist. | 5956 Sep 08 19:28 | 20°♒08'06 | 1.01485 AU | | 5961 Jun 18 01:18 | 0°♐ | |
| | 5956 Sep 19 02:56 | 0°♑ | | | 5961 Jul 18 20:03 | 0°♑ | |
| | 5956 Oct 20 09:16 | 0°♒ | | | 5961 Aug 18 23:45 | 0°♒ | |
| | 5956 Nov 20 08:28 | 0°♓ | | max. Earth dist. | 5961 Sep 09 21:48 | 20°♒59'20 | 1.01488 AU |
| | 5956 Dec 20 21:10 | 0°♐ | | | 5961 Sep 19 07:47 | 0°♑ | |
| | 5957 Jan 19 22:57 | 0°♑ | | | 5961 Oct 20 14:12 | 0°♒ | |
| | 5957 Feb 18 16:16 | 0°♒ | | | 5961 Nov 20 13:29 | 0°♓ | |
| min. Earth dist. | 5957 Mar 12 01:38 | 21°♒42'28 | 0.98513 AU | | 5961 Dec 21 02:17 | 0°♐ | |
| | 5957 Mar 20 05:41 | 0°♑ | | | 5962 Jan 20 04:11 | 0°♑ | |
| | 5957 Apr 18 20:41 | 0°♒ | | | 5962 Feb 18 21:36 | 0°♒ | |
| | 5957 May 18 18:20 | 0°♓ | | min. Earth dist. | 5962 Mar 13 10:27 | 22°♒52'12 | 0.98515 AU |
| | 5957 Jun 18 02:08 | 0°♐ | | | 5962 Mar 20 11:03 | 0°♑ | |
| | 5957 Jul 18 20:58 | 0°♑ | | | 5962 Apr 19 02:01 | 0°♒ | |
| | 5957 Aug 19 00:42 | 0°♒ | | | 5962 May 18 23:36 | 0°♓ | |
| max. Earth dist. | 5957 Sep 12 02:04 | 23°♒02'07 | 1.01483 AU | | 5962 Jun 18 07:17 | 0°♐ | |
| | 5957 Sep 19 08:42 | 0°♑ | | | 5962 Jul 19 02:01 | 0°♑ | |
| | 5957 Oct 20 15:01 | 0°♒ | | | 5962 Aug 19 05:42 | 0°♒ | |
| | 5957 Nov 20 14:13 | 0°♓ | | max. Earth dist. | 5962 Sep 11 09:38 | 22°♒11'00 | 1.01482 AU |
| | 5957 Dec 21 02:57 | 0°♐ | | | 5962 Sep 19 13:42 | 0°♑ | |
| | 5958 Jan 20 04:46 | 0°♑ | | | 5962 Oct 20 20:05 | 0°♒ | |
| | 5958 Feb 18 22:05 | 0°♒ | | | 5962 Nov 20 19:23 | 0°♓ | |
| min. Earth dist. | 5958 Mar 10 23:22 | 20°♒20'47 | 0.98515 AU | | 5962 Dec 21 08:12 | 0°♐ | |
| | 5958 Mar 20 11:28 | 0°♑ | | | 5963 Jan 20 10:03 | 0°♑ | |
| | 5958 Apr 19 02:23 | 0°♒ | | | 5963 Feb 19 03:24 | 0°♒ | |
| | 5958 May 18 23:58 | 0°♓ | | min. Earth dist. | 5963 Mar 11 10:43 | 20°♒36'11 | 0.98512 AU |
| | 5958 Jun 18 07:43 | 0°♐ | | | 5963 Mar 20 16:48 | 0°♑ | |
| | 5958 Jul 19 02:31 | 0°♑ | | | 5963 Apr 19 07:44 | 0°♒ | |
| | 5958 Aug 19 06:17 | 0°♒ | | | 5963 May 19 05:19 | 0°♓ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5963 Jun 18 13:02 | 0°☾ | | 5968 Mar 19 21:50 | 0°♈ | |
| | 5963 Jul 19 07:47 | 0°♏ | | 5968 Apr 18 12:47 | 0°♉ | |
| | 5963 Aug 19 11:30 | 0°♐ | | 5968 May 18 10:22 | 0°♊ | |
| max. Earth dist. | 5963 Sep 12 02:17 | 22°♐36'42 | 1.01488 AU | 5968 Jun 17 18:05 | 0°♋ | |
| | 5963 Sep 19 19:31 | 0°♌ | | 5968 Jul 18 12:51 | 0°♎ | |
| | 5963 Oct 21 01:54 | 0°♍ | | 5968 Aug 18 16:34 | 0°♏ | |
| | 5963 Nov 21 01:11 | 0°♐ | | max. Earth dist. | 5968 Sep 11 21:46 | 23°♐11'14 1.01486 AU |
| | 5963 Dec 21 14:00 | 0°♑ | | 5968 Sep 19 00:35 | 0°♌ | |
| | 5964 Jan 20 15:53 | 0°♒ | | 5968 Oct 20 06:57 | 0°♍ | |
| min. Earth dist. | 5964 Feb 19 09:14 | 0°♓ | | 5968 Nov 20 06:12 | 0°♐ | |
| | 5964 Mar 12 12:22 | 22°♓27'27 | 0.98516 AU | 5968 Dec 20 18:58 | 0°♑ | |
| | 5964 Mar 19 22:37 | 0°♈ | | 5969 Jan 19 20:48 | 0°♒ | |
| | 5964 Apr 18 13:33 | 0°♉ | | 5969 Feb 18 14:10 | 0°♓ | |
| | 5964 May 18 11:08 | 0°♊ | | min. Earth dist. | 5969 Mar 10 19:41 | 20°♓31'31 0.98517 AU |
| | 5964 Jun 17 18:54 | 0°♋ | | 5969 Mar 20 03:34 | 0°♈ | |
| | 5964 Jul 18 13:42 | 0°♌ | | 5969 Apr 18 18:31 | 0°♉ | |
| max. Earth dist. | 5964 Aug 18 17:25 | 0°♍ | | 5969 May 18 16:05 | 0°♊ | |
| | 5964 Sep 08 23:34 | 20°♍21'30 | 1.01483 AU | 5969 Jun 17 23:46 | 0°♋ | |
| | 5964 Sep 19 01:25 | 0°♌ | | 5969 Jul 18 18:29 | 0°♌ | |
| | 5964 Oct 20 07:45 | 0°♍ | | 5969 Aug 18 22:09 | 0°♍ | |
| | 5964 Nov 20 06:59 | 0°♐ | | max. Earth dist. | 5969 Sep 10 06:20 | 21°♍23'36 1.01487 AU |
| | 5964 Dec 20 19:47 | 0°♑ | | 5969 Sep 19 06:09 | 0°♌ | |
| | 5965 Jan 19 21:41 | 0°♒ | | 5969 Oct 20 12:33 | 0°♍ | |
| min. Earth dist. | 5965 Feb 18 15:05 | 0°♓ | | 5969 Nov 20 11:53 | 0°♐ | |
| | 5965 Mar 12 14:41 | 22°♓18'33 | 0.98514 AU | 5969 Dec 21 00:44 | 0°♑ | |
| | 5965 Mar 20 04:32 | 0°♈ | | 5970 Jan 20 02:39 | 0°♒ | |
| | 5965 Apr 18 19:29 | 0°♉ | | 5970 Feb 18 20:03 | 0°♓ | |
| | 5965 May 18 17:05 | 0°♊ | | min. Earth dist. | 5970 Mar 13 15:56 | 23°♓10'07 0.98513 AU |
| | 5965 Jun 18 00:49 | 0°♋ | | 5970 Mar 20 09:28 | 0°♈ | |
| | 5965 Jul 18 19:36 | 0°♌ | | 5970 Apr 19 00:22 | 0°♉ | |
| max. Earth dist. | 5965 Aug 18 23:17 | 0°♍ | | 5970 May 18 21:54 | 0°♊ | |
| | 5965 Sep 11 21:00 | 22°♍53'29 | 1.01480 AU | 5970 Jun 18 05:34 | 0°♋ | |
| | 5965 Sep 19 07:15 | 0°♌ | | 5970 Jul 19 00:18 | 0°♌ | |
| | 5965 Oct 20 13:33 | 0°♍ | | 5970 Aug 19 03:59 | 0°♍ | |
| | 5965 Nov 20 12:45 | 0°♐ | | max. Earth dist. | 5970 Sep 10 12:16 | 21°♍24'04 1.01482 AU |
| | 5965 Dec 21 01:32 | 0°♑ | | 5970 Sep 19 11:59 | 0°♌ | |
| | 5966 Jan 20 03:26 | 0°♒ | | 5970 Oct 20 18:22 | 0°♍ | |
| min. Earth dist. | 5966 Feb 18 20:51 | 0°♓ | | 5970 Nov 20 17:42 | 0°♐ | |
| | 5966 Mar 11 02:03 | 20°♓30'39 | 0.98517 AU | 5970 Dec 21 06:34 | 0°♑ | |
| | 5966 Mar 20 10:17 | 0°♈ | | 5971 Jan 20 08:29 | 0°♒ | |
| | 5966 Apr 19 01:12 | 0°♉ | | 5971 Feb 19 01:51 | 0°♓ | |
| | 5966 May 18 22:44 | 0°♊ | | min. Earth dist. | 5971 Mar 11 20:27 | 21°♓04'56 0.98509 AU |
| | 5966 Jun 18 06:24 | 0°♋ | | 5971 Mar 20 15:13 | 0°♈ | |
| | 5966 Jul 19 01:08 | 0°♌ | | 5971 Apr 19 06:05 | 0°♉ | |
| max. Earth dist. | 5966 Aug 19 04:51 | 0°♍ | | 5971 May 19 03:35 | 0°♊ | |
| | 5966 Sep 11 03:33 | 21°♍58'14 | 1.01489 AU | 5971 Jun 18 11:14 | 0°♋ | |
| | 5966 Sep 19 12:53 | 0°♌ | | 5971 Jul 19 05:57 | 0°♌ | |
| | 5966 Oct 20 19:16 | 0°♍ | | 5971 Aug 19 09:41 | 0°♍ | |
| | 5966 Nov 20 18:34 | 0°♐ | | max. Earth dist. | 5971 Sep 12 08:25 | 22°♍55'41 1.01489 AU |
| | 5966 Dec 21 07:23 | 0°♑ | | 5971 Sep 19 17:43 | 0°♌ | |
| | 5967 Jan 20 09:16 | 0°♒ | | 5971 Oct 21 00:06 | 0°♍ | |
| min. Earth dist. | 5967 Feb 19 02:40 | 0°♓ | | 5971 Nov 20 23:26 | 0°♐ | |
| | 5967 Mar 14 00:11 | 23°♓14'08 | 0.98517 AU | 5971 Dec 21 12:17 | 0°♑ | |
| | 5967 Mar 20 16:06 | 0°♈ | | 5972 Jan 20 14:13 | 0°♒ | |
| | 5967 Apr 19 07:01 | 0°♉ | | 5972 Feb 19 07:37 | 0°♓ | |
| | 5967 May 19 04:34 | 0°♊ | | min. Earth dist. | 5972 Mar 12 04:19 | 22°♓11'03 0.98516 AU |
| | 5967 Jun 18 12:15 | 0°♋ | | 5972 Mar 19 21:01 | 0°♈ | |
| | 5967 Jul 19 07:00 | 0°♌ | | 5972 Apr 18 11:53 | 0°♉ | |
| max. Earth dist. | 5967 Aug 19 10:45 | 0°♍ | | 5972 May 18 09:23 | 0°♊ | |
| | 5967 Sep 09 17:21 | 20°♍22'32 | 1.01485 AU | 5972 Jun 17 17:02 | 0°♋ | |
| | 5967 Sep 19 18:49 | 0°♌ | | 5972 Jul 18 11:45 | 0°♌ | |
| | 5967 Oct 21 01:12 | 0°♍ | | 5972 Aug 18 15:27 | 0°♍ | |
| | 5967 Nov 21 00:28 | 0°♐ | | max. Earth dist. | 5972 Sep 09 06:14 | 20°♍42'02 1.01486 AU |
| | 5967 Dec 21 13:14 | 0°♑ | | 5972 Sep 18 23:29 | 0°♌ | |
| | 5968 Jan 20 15:04 | 0°♒ | | 5972 Oct 20 05:52 | 0°♍ | |
| min. Earth dist. | 5968 Feb 19 08:25 | 0°♓ | | 5972 Nov 20 05:09 | 0°♐ | |
| | 5968 Mar 11 13:36 | 21°♓31'50 | 0.98512 AU | 5972 Dec 20 18:00 | 0°♑ | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 5973 Jan 19 19:56 | 0°≈ | | | 5977 Oct 20 10:43 | 0°Ⅲ | | |
| | 5973 Feb 18 13:24 | 0°Ⅹ | | | 5977 Nov 20 10:03 | 0°Ⅹ | | |
| min. Earth dist. | 5973 Mar 13 00:49 | 22°Ⅹ48'29 | 0.98516 AU | | 5977 Dec 20 22:57 | 0°Ⅲ | | |
| | 5973 Mar 20 02:53 | 0°Ⅳ | | | 5978 Jan 20 00:56 | 0°≈ | | |
| | 5973 Apr 18 17:49 | 0°Ⅲ | | | 5978 Feb 18 18:25 | 0°Ⅹ | | |
| | 5973 May 18 15:21 | 0°Ⅱ | | min. Earth dist. | 5978 Mar 13 22:15 | 23°Ⅹ30'08 | 0.98517 AU | |
| | 5973 Jun 17 22:59 | 0°Ⅴ | | | 5978 Mar 20 07:53 | 0°Ⅳ | | |
| | 5973 Jul 18 17:39 | 0°Ⅱ | | | 5978 Apr 18 22:48 | 0°Ⅲ | | |
| | 5973 Aug 18 21:18 | 0°Ⅳ | | | 5978 May 18 20:18 | 0°Ⅱ | | |
| max. Earth dist. | 5973 Sep 11 16:53 | 22°Ⅳ48'26 | 1.01481 AU | | 5978 Jun 18 03:55 | 0°Ⅴ | | |
| | 5973 Sep 19 05:16 | 0°Ⅴ | | | 5978 Jul 18 22:35 | 0°Ⅱ | | |
| | 5973 Oct 20 11:38 | 0°Ⅲ | | | 5978 Aug 19 02:16 | 0°Ⅳ | | |
| | 5973 Nov 20 10:55 | 0°Ⅹ | | max. Earth dist. | 5978 Sep 09 21:22 | 20°Ⅳ52'34 | 1.01482 AU | |
| | 5973 Dec 20 23:46 | 0°Ⅲ | | | 5978 Sep 19 10:16 | 0°Ⅴ | | |
| | 5974 Jan 20 01:42 | 0°≈ | | | 5978 Oct 20 16:40 | 0°Ⅲ | | |
| | 5974 Feb 18 19:09 | 0°Ⅹ | | | 5978 Nov 20 16:00 | 0°Ⅹ | | |
| min. Earth dist. | 5974 Mar 11 03:24 | 20°Ⅹ38'21 | 0.98517 AU | | 5978 Dec 21 04:52 | 0°Ⅲ | | |
| | 5974 Mar 20 08:37 | 0°Ⅳ | | | 5979 Jan 20 06:48 | 0°≈ | | |
| | 5974 Apr 18 23:33 | 0°Ⅲ | | | 5979 Feb 19 00:14 | 0°Ⅹ | | |
| | 5974 May 18 21:03 | 0°Ⅱ | | min. Earth dist. | 5979 Mar 12 03:21 | 21°Ⅹ26'30 | 0.98512 AU | |
| | 5974 Jun 18 04:38 | 0°Ⅴ | | | 5979 Mar 20 13:39 | 0°Ⅳ | | |
| | 5974 Jul 18 23:16 | 0°Ⅱ | | | 5979 Apr 19 04:34 | 0°Ⅲ | | |
| | 5974 Aug 19 02:54 | 0°Ⅳ | | | 5979 May 19 02:04 | 0°Ⅱ | | |
| max. Earth dist. | 5974 Sep 11 16:59 | 22°Ⅳ35'05 | 1.01488 AU | | 5979 Jun 18 09:41 | 0°Ⅴ | | |
| | 5974 Sep 19 10:53 | 0°Ⅴ | | | 5979 Jul 19 04:22 | 0°Ⅱ | | |
| | 5974 Oct 20 17:18 | 0°Ⅲ | | | 5979 Aug 19 08:03 | 0°Ⅳ | | |
| | 5974 Nov 20 16:41 | 0°Ⅹ | | max. Earth dist. | 5979 Sep 12 15:02 | 23°Ⅳ15'26 | 1.01488 AU | |
| | 5974 Dec 21 05:35 | 0°Ⅲ | | | 5979 Sep 19 16:05 | 0°Ⅴ | | |
| | 5975 Jan 20 07:33 | 0°≈ | | | 5979 Oct 20 22:30 | 0°Ⅲ | | |
| | 5975 Feb 19 00:58 | 0°Ⅹ | | | 5979 Nov 20 21:50 | 0°Ⅹ | | |
| min. Earth dist. | 5975 Mar 13 19:47 | 23°Ⅹ07'14 | 0.98518 AU | | 5979 Dec 21 10:42 | 0°Ⅲ | | |
| | 5975 Mar 20 14:24 | 0°Ⅳ | | | 5980 Jan 20 12:37 | 0°≈ | | |
| | 5975 Apr 19 05:19 | 0°Ⅲ | | | 5980 Feb 19 06:02 | 0°Ⅹ | | |
| | 5975 May 19 02:50 | 0°Ⅱ | | min. Earth dist. | 5980 Mar 11 06:00 | 21°Ⅹ18'20 | 0.98517 AU | |
| | 5975 Jun 18 10:29 | 0°Ⅴ | | | 5980 Mar 19 19:27 | 0°Ⅳ | | |
| | 5975 Jul 19 05:10 | 0°Ⅱ | | | 5980 Apr 18 10:21 | 0°Ⅲ | | |
| | 5975 Aug 19 08:50 | 0°Ⅳ | | | 5980 May 18 07:52 | 0°Ⅱ | | |
| max. Earth dist. | 5975 Sep 09 19:06 | 20°Ⅳ31'23 | 1.01483 AU | | 5980 Jun 17 15:30 | 0°Ⅴ | | |
| | 5975 Sep 19 16:51 | 0°Ⅴ | | | 5980 Jul 18 10:11 | 0°Ⅱ | | |
| | 5975 Oct 20 23:14 | 0°Ⅲ | | | 5980 Aug 18 13:51 | 0°Ⅳ | | |
| | 5975 Nov 20 22:34 | 0°Ⅹ | | max. Earth dist. | 5980 Sep 09 15:15 | 21°Ⅳ07'24 | 1.01487 AU | |
| | 5975 Dec 21 11:26 | 0°Ⅲ | | | 5980 Sep 18 21:52 | 0°Ⅴ | | |
| | 5976 Jan 20 13:22 | 0°≈ | | | 5980 Oct 20 04:17 | 0°Ⅲ | | |
| | 5976 Feb 19 06:46 | 0°Ⅹ | | | 5980 Nov 20 03:38 | 0°Ⅹ | | |
| min. Earth dist. | 5976 Mar 11 23:54 | 22°Ⅹ02'10 | 0.98512 AU | | 5980 Dec 20 16:30 | 0°Ⅲ | | |
| | 5976 Mar 19 20:12 | 0°Ⅳ | | | 5981 Jan 19 18:27 | 0°≈ | | |
| | 5976 Apr 18 11:07 | 0°Ⅲ | | | 5981 Feb 18 11:53 | 0°Ⅹ | | |
| | 5976 May 18 08:40 | 0°Ⅱ | | min. Earth dist. | 5981 Mar 13 05:03 | 23°Ⅹ03'11 | 0.98514 AU | |
| | 5976 Jun 17 16:21 | 0°Ⅴ | | | 5981 Mar 20 01:19 | 0°Ⅳ | | |
| | 5976 Jul 18 11:05 | 0°Ⅱ | | | 5981 Apr 18 16:15 | 0°Ⅲ | | |
| | 5976 Aug 18 14:45 | 0°Ⅳ | | | 5981 May 18 13:47 | 0°Ⅱ | | |
| max. Earth dist. | 5976 Sep 11 22:07 | 23°Ⅳ16'33 | 1.01482 AU | | 5981 Jun 17 21:25 | 0°Ⅴ | | |
| | 5976 Sep 18 22:43 | 0°Ⅴ | | | 5981 Jul 18 16:06 | 0°Ⅱ | | |
| | 5976 Oct 20 05:03 | 0°Ⅲ | | | 5981 Aug 18 19:44 | 0°Ⅳ | | |
| | 5976 Nov 20 04:19 | 0°Ⅹ | | max. Earth dist. | 5981 Sep 11 02:55 | 22°Ⅳ18'48 | 1.01481 AU | |
| | 5976 Dec 20 17:10 | 0°Ⅲ | | | 5981 Sep 19 03:43 | 0°Ⅴ | | |
| | 5977 Jan 19 19:06 | 0°≈ | | | 5981 Oct 20 10:06 | 0°Ⅲ | | |
| | 5977 Feb 18 12:33 | 0°Ⅹ | | | 5981 Nov 20 09:28 | 0°Ⅹ | | |
| min. Earth dist. | 5977 Mar 10 19:23 | 20°Ⅹ34'47 | 0.98518 AU | | 5981 Dec 20 22:22 | 0°Ⅲ | | |
| | 5977 Mar 20 02:00 | 0°Ⅳ | | | 5982 Jan 20 00:21 | 0°≈ | | |
| | 5977 Apr 18 16:55 | 0°Ⅲ | | | 5982 Feb 18 17:47 | 0°Ⅹ | | |
| | 5977 May 18 14:27 | 0°Ⅱ | | min. Earth dist. | 5982 Mar 11 08:40 | 20°Ⅹ55'20 | 0.98512 AU | |
| | 5977 Jun 17 22:04 | 0°Ⅴ | | | 5982 Mar 20 07:12 | 0°Ⅳ | | |
| | 5977 Jul 18 16:45 | 0°Ⅱ | | | 5982 Apr 18 22:04 | 0°Ⅲ | | |
| | 5977 Aug 18 20:23 | 0°Ⅳ | | | 5982 May 18 19:31 | 0°Ⅱ | | |
| max. Earth dist. | 5977 Sep 10 14:06 | 21°Ⅳ46'26 | 1.01485 AU | | 5982 Jun 18 03:06 | 0°Ⅴ | | |
| | 5977 Sep 19 04:21 | 0°Ⅴ | | | 5982 Jul 18 21:44 | 0°Ⅱ | | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-------------------|----------------------|
| | 5982 Aug 19 01:22 | 0°♎ | | 5987 May 19 00:44 | 0°♐ | |
| max. Earth dist. | 5982 Sep 12 01:21 | 22°♎58'45 | 1.01489 AU | 5987 Jun 18 08:18 | 0°♏ | |
| | 5982 Sep 19 09:22 | 0°♏ | | 5987 Jul 19 02:55 | 0°♎ | |
| | 5982 Oct 20 15:48 | 0°♎ | | 5987 Aug 19 06:30 | 0°♎ | |
| | 5982 Nov 20 15:14 | 0°♏ | | max. Earth dist. | 5987 Sep 12 21:57 | 23°♎35'52 1.01484 AU |
| | 5982 Dec 21 04:12 | 0°♏ | | | 5987 Sep 19 14:28 | 0°♏ |
| | 5983 Jan 20 06:14 | 0°♏ | | | 5987 Oct 20 20:51 | 0°♎ |
| | 5983 Feb 18 23:41 | 0°♏ | | | 5987 Nov 20 20:13 | 0°♏ |
| min. Earth dist. | 5983 Mar 13 16:41 | 23°♏02'40 | 0.98515 AU | | 5987 Dec 21 09:10 | 0°♏ |
| | 5983 Mar 20 13:04 | 0°♎ | | | 5988 Jan 20 11:11 | 0°♏ |
| | 5983 Apr 19 03:54 | 0°♏ | | | 5988 Feb 19 04:39 | 0°♏ |
| | 5983 May 19 01:20 | 0°♐ | | min. Earth dist. | 5988 Mar 10 21:43 | 21°♏00'45 0.98518 AU |
| | 5983 Jun 18 08:54 | 0°♏ | | | 5988 Mar 19 18:05 | 0°♎ |
| | 5983 Jul 19 03:34 | 0°♎ | | | 5988 Apr 18 08:58 | 0°♏ |
| | 5983 Aug 19 07:15 | 0°♎ | | | 5988 May 18 06:27 | 0°♐ |
| max. Earth dist. | 5983 Sep 09 20:25 | 20°♎38'12 | 1.01487 AU | | 5988 Jun 17 14:03 | 0°♏ |
| | 5983 Sep 19 15:18 | 0°♏ | | | 5988 Jul 18 08:41 | 0°♎ |
| | 5983 Oct 20 21:44 | 0°♎ | | | 5988 Aug 18 12:17 | 0°♎ |
| | 5983 Nov 20 21:07 | 0°♏ | | max. Earth dist. | 5988 Sep 09 23:23 | 21°♎30'45 1.01483 AU |
| | 5983 Dec 21 10:03 | 0°♏ | | | 5988 Sep 18 20:13 | 0°♏ |
| | 5984 Jan 20 12:03 | 0°♏ | | | 5988 Oct 20 02:34 | 0°♎ |
| | 5984 Feb 19 05:31 | 0°♏ | | | 5988 Nov 20 01:55 | 0°♏ |
| min. Earth dist. | 5984 Mar 12 13:39 | 22°♏40'14 | 0.98512 AU | | 5988 Dec 20 14:51 | 0°♏ |
| | 5984 Mar 19 18:57 | 0°♎ | | | 5989 Jan 19 16:53 | 0°♏ |
| | 5984 Apr 18 09:50 | 0°♏ | | | 5989 Feb 18 10:24 | 0°♏ |
| | 5984 May 18 07:17 | 0°♐ | | min. Earth dist. | 5989 Mar 13 13:54 | 23°♏29'16 0.98518 AU |
| | 5984 Jun 17 14:52 | 0°♏ | | | 5989 Mar 19 23:54 | 0°♎ |
| | 5984 Jul 18 09:31 | 0°♎ | | | 5989 Apr 18 14:49 | 0°♏ |
| | 5984 Aug 18 13:10 | 0°♎ | | | 5989 May 18 12:19 | 0°♐ |
| max. Earth dist. | 5984 Sep 11 20:03 | 23°♎15'22 | 1.01483 AU | | 5989 Jun 17 19:54 | 0°♏ |
| | 5984 Sep 18 21:10 | 0°♏ | | | 5989 Jul 18 14:32 | 0°♎ |
| | 5984 Oct 20 03:34 | 0°♎ | | | 5989 Aug 18 18:08 | 0°♎ |
| | 5984 Nov 20 02:54 | 0°♏ | | max. Earth dist. | 5989 Sep 10 05:53 | 21°♎32'29 1.01478 AU |
| | 5984 Dec 20 15:48 | 0°♏ | | | 5989 Sep 19 02:04 | 0°♏ |
| | 5985 Jan 19 17:48 | 0°♏ | | | 5989 Oct 20 08:24 | 0°♎ |
| | 5985 Feb 18 11:17 | 0°♏ | | | 5989 Nov 20 07:44 | 0°♏ |
| min. Earth dist. | 5985 Mar 10 20:58 | 20°♏41'55 | 0.98519 AU | | 5989 Dec 20 20:39 | 0°♏ |
| | 5985 Mar 20 00:47 | 0°♎ | | | 5990 Jan 19 22:41 | 0°♏ |
| | 5985 Apr 18 15:42 | 0°♏ | | | 5990 Feb 18 16:12 | 0°♏ |
| | 5985 May 18 13:09 | 0°♐ | | min. Earth dist. | 5990 Mar 11 16:53 | 21°♏20'09 0.98516 AU |
| | 5985 Jun 17 20:40 | 0°♏ | | | 5990 Mar 20 05:40 | 0°♎ |
| | 5985 Jul 18 15:13 | 0°♎ | | | 5990 Apr 18 20:34 | 0°♏ |
| | 5985 Aug 18 18:47 | 0°♎ | | | 5990 May 18 18:00 | 0°♐ |
| max. Earth dist. | 5985 Sep 11 03:37 | 22°♎22'36 | 1.01486 AU | | 5990 Jun 18 01:31 | 0°♏ |
| | 5985 Sep 19 02:44 | 0°♏ | | | 5990 Jul 18 20:06 | 0°♎ |
| | 5985 Oct 20 09:10 | 0°♎ | | | 5990 Aug 18 23:42 | 0°♎ |
| | 5985 Nov 20 08:34 | 0°♏ | | max. Earth dist. | 5990 Sep 12 07:32 | 23°♎17'35 1.01487 AU |
| | 5985 Dec 20 21:32 | 0°♏ | | | 5990 Sep 19 07:41 | 0°♏ |
| | 5986 Jan 19 23:35 | 0°♏ | | | 5990 Oct 20 14:06 | 0°♎ |
| | 5986 Feb 18 17:06 | 0°♏ | | | 5990 Nov 20 13:29 | 0°♏ |
| min. Earth dist. | 5986 Mar 13 23:46 | 23°♏37'16 | 0.98520 AU | | 5990 Dec 21 02:26 | 0°♏ |
| | 5986 Mar 20 06:36 | 0°♎ | | | 5991 Jan 20 04:27 | 0°♏ |
| | 5986 Apr 18 21:31 | 0°♏ | | | 5991 Feb 18 21:56 | 0°♏ |
| | 5986 May 18 19:00 | 0°♐ | | min. Earth dist. | 5991 Mar 13 00:49 | 22°♏26'38 0.98519 AU |
| | 5986 Jun 18 02:32 | 0°♏ | | | 5991 Mar 20 11:23 | 0°♎ |
| | 5986 Jul 18 21:06 | 0°♎ | | | 5991 Apr 19 02:16 | 0°♏ |
| | 5986 Aug 19 00:40 | 0°♎ | | | 5991 May 18 23:42 | 0°♐ |
| max. Earth dist. | 5986 Sep 09 21:42 | 20°♎57'14 | 1.01481 AU | | 5991 Jun 18 07:14 | 0°♏ |
| | 5986 Sep 19 08:38 | 0°♏ | | | 5991 Jul 19 01:51 | 0°♎ |
| | 5986 Oct 20 15:03 | 0°♎ | | | 5991 Aug 19 05:29 | 0°♎ |
| | 5986 Nov 20 14:28 | 0°♏ | | max. Earth dist. | 5991 Sep 10 01:25 | 20°♎54'21 1.01487 AU |
| | 5986 Dec 21 03:26 | 0°♏ | | | 5991 Sep 19 13:31 | 0°♏ |
| | 5987 Jan 20 05:27 | 0°♏ | | | 5991 Oct 20 19:58 | 0°♎ |
| | 5987 Feb 18 22:55 | 0°♏ | | | 5991 Nov 20 19:21 | 0°♏ |
| min. Earth dist. | 5987 Mar 12 12:36 | 21°♏53'19 | 0.98513 AU | | 5991 Dec 21 08:16 | 0°♏ |
| | 5987 Mar 20 12:21 | 0°♎ | | | 5992 Jan 20 10:15 | 0°♏ |
| | 5987 Apr 19 03:15 | 0°♏ | | | 5992 Feb 19 03:42 | 0°♏ |

| | | | | | | | |
|------------------|-------------------|----------------------|------------|------------------|-------------------|----------------------|------------|
| min. Earth dist. | 5992 Mar 12 18:38 | 22° H 57'31 | 0.98514 AU | | 5996 Dec 20 13:10 | 0° Z | |
| | 5992 Mar 19 17:08 | 0° Y | | | 5997 Jan 19 15:16 | 0° \approx | |
| | 5992 Apr 18 08:02 | 0° B | | | 5997 Feb 18 08:50 | 0° H | |
| | 5992 May 18 05:31 | 0° II | | min. Earth dist. | 5997 Mar 13 20:44 | 23° H 50'29 | 0.98519 AU |
| | 5992 Jun 17 13:06 | 0° G | | | 5997 Mar 19 22:21 | 0° Y | |
| | 5992 Jul 18 07:44 | 0° Q | | | 5997 Apr 18 13:16 | 0° B | |
| | 5992 Aug 18 11:22 | 0° M | | | 5997 May 18 10:41 | 0° II | |
| max. Earth dist. | 5992 Sep 11 11:46 | 22° M 59'57 | 1.01483 AU | | 5997 Jun 17 18:09 | 0° G | |
| | 5992 Sep 18 19:21 | 0° L | | | 5997 Jul 18 12:40 | 0° Q | |
| | 5992 Oct 20 01:46 | 0° M | | | 5997 Aug 18 16:12 | 0° M | |
| | 5992 Nov 20 01:09 | 0° J | | max. Earth dist. | 5997 Sep 10 00:54 | 21° M 25'11 | 1.01480 AU |
| | 5992 Dec 20 14:04 | 0° Z | | | 5997 Sep 19 00:09 | 0° L | |
| | 5993 Jan 19 16:03 | 0° \approx | | | 5997 Oct 20 06:35 | 0° M | |
| | 5993 Feb 18 09:30 | 0° H | | | 5997 Nov 20 06:02 | 0° J | |
| min. Earth dist. | 5993 Mar 10 18:26 | 20° H 40'11 | 0.98515 AU | | 5997 Dec 20 19:04 | 0° Z | |
| | 5993 Mar 19 22:56 | 0° Y | | | 5998 Jan 19 21:10 | 0° \approx | |
| | 5993 Apr 18 13:49 | 0° B | | | 5998 Feb 18 14:43 | 0° H | |
| | 5993 May 18 11:16 | 0° II | | min. Earth dist. | 5998 Mar 12 02:01 | 21° H 47'08 | 0.98515 AU |
| | 5993 Jun 17 18:48 | 0° G | | | 5998 Mar 20 04:12 | 0° Y | |
| | 5993 Jul 18 13:21 | 0° Q | | | 5998 Apr 18 19:05 | 0° B | |
| | 5993 Aug 18 16:55 | 0° M | | | 5998 May 18 16:29 | 0° II | |
| max. Earth dist. | 5993 Sep 11 12:58 | 22° M 49'26 | 1.01487 AU | | 5998 Jun 17 23:55 | 0° G | |
| | 5993 Sep 19 00:52 | 0° L | | | 5998 Jul 18 18:24 | 0° Q | |
| | 5993 Oct 20 07:19 | 0° M | | | 5998 Aug 18 21:55 | 0° M | |
| | 5993 Nov 20 06:46 | 0° J | | max. Earth dist. | 5998 Sep 12 18:57 | 23° M 49'16 | 1.01485 AU |
| | 5993 Dec 20 19:47 | 0° Z | | | 5998 Sep 19 05:51 | 0° L | |
| | 5994 Jan 19 21:51 | 0° \approx | | | 5998 Oct 20 12:19 | 0° M | |
| | 5994 Feb 18 15:21 | 0° H | | | 5998 Nov 20 11:48 | 0° J | |
| min. Earth dist. | 5994 Mar 13 20:17 | 23° H 32'56 | 0.98516 AU | | 5998 Dec 21 00:52 | 0° Z | |
| | 5994 Mar 20 04:46 | 0° Y | | | 5999 Jan 20 03:00 | 0° \approx | |
| | 5994 Apr 18 19:37 | 0° B | | | 5999 Feb 18 20:32 | 0° H | |
| | 5994 May 18 17:02 | 0° II | | min. Earth dist. | 5999 Mar 12 12:33 | 21° H 59'00 | 0.98519 AU |
| | 5994 Jun 18 00:33 | 0° G | | | 5999 Mar 20 09:59 | 0° Y | |
| | 5994 Jul 18 19:08 | 0° Q | | | 5999 Apr 19 00:51 | 0° B | |
| | 5994 Aug 18 22:44 | 0° M | | | 5999 May 18 22:16 | 0° II | |
| max. Earth dist. | 5994 Sep 09 18:06 | 20° M 53'11 | 1.01484 AU | | 5999 Jun 18 05:45 | 0° G | |
| | 5994 Sep 19 06:43 | 0° L | | | 5999 Jul 19 00:17 | 0° Q | |
| | 5994 Oct 20 13:12 | 0° M | | | 5999 Aug 19 03:50 | 0° M | |
| | 5994 Nov 20 12:40 | 0° J | | max. Earth dist. | 5999 Sep 10 11:40 | 21° M 22'55 | 1.01484 AU |
| | 5994 Dec 21 01:42 | 0° Z | | | 5999 Sep 19 11:48 | 0° L | |
| | 5995 Jan 20 03:47 | 0° \approx | | | 5999 Oct 20 18:14 | 0° M | |
| | 5995 Feb 18 21:15 | 0° H | | | 5999 Nov 20 17:42 | 0° J | |
| min. Earth dist. | 5995 Mar 13 00:34 | 22° H 28'02 | 0.98509 AU | | 5999 Dec 21 06:44 | 0° Z | |
| | 5995 Mar 20 10:39 | 0° Y | | | 6000 Jan 20 08:50 | 0° \approx | |
| | 5995 Apr 19 01:27 | 0° B | | | 6000 Feb 19 02:22 | 0° H | |
| | 5995 May 18 22:50 | 0° II | | min. Earth dist. | 6000 Mar 13 05:40 | 23° H 28'48 | 0.98515 AU |
| | 5995 Jun 18 06:20 | 0° G | | | 6000 Mar 19 15:50 | 0° Y | |
| | 5995 Jul 19 00:55 | 0° Q | | | 6000 Apr 18 06:43 | 0° B | |
| | 5995 Aug 19 04:32 | 0° M | | | 6000 May 18 04:10 | 0° II | |
| max. Earth dist. | 5995 Sep 12 22:41 | 23° M 42'14 | 1.01486 AU | | 6000 Jun 17 11:42 | 0° G | |
| | 5995 Sep 19 12:33 | 0° L | | | 6000 Jul 18 06:16 | 0° Q | |
| | 5995 Oct 20 19:01 | 0° M | | | 6000 Aug 18 09:50 | 0° M | |
| | 5995 Nov 20 18:27 | 0° J | | max. Earth dist. | 6000 Sep 10 23:03 | 22° M 33'21 | 1.01478 AU |
| | 5995 Dec 21 07:27 | 0° Z | | | 6000 Sep 18 17:46 | 0° L | |
| | 5996 Jan 20 09:32 | 0° \approx | | | 6000 Oct 20 00:09 | 0° M | |
| | 5996 Feb 19 03:02 | 0° H | | | 6000 Nov 19 23:33 | 0° J | |
| min. Earth dist. | 5996 Mar 10 20:36 | 21° H 01'59 | 0.98516 AU | | 6000 Dec 20 12:33 | 0° Z | |
| | 5996 Mar 19 16:28 | 0° Y | | | 6001 Jan 19 14:39 | 0° \approx | |
| | 5996 Apr 18 07:18 | 0° B | | | 6001 Feb 18 08:13 | 0° H | |
| | 5996 May 18 04:41 | 0° II | | min. Earth dist. | 6001 Mar 11 03:34 | 21° H 06'32 | 0.98518 AU |
| | 5996 Jun 17 12:10 | 0° G | | | 6001 Mar 19 21:43 | 0° Y | |
| | 5996 Jul 18 06:43 | 0° Q | | | 6001 Apr 18 12:36 | 0° B | |
| | 5996 Aug 18 10:17 | 0° M | | | 6001 May 18 10:01 | 0° II | |
| max. Earth dist. | 5996 Sep 10 10:49 | 22° M 02'44 | 1.01487 AU | | 6001 Jun 17 17:29 | 0° G | |
| | 5996 Sep 18 18:16 | 0° L | | | 6001 Jul 18 11:59 | 0° Q | |
| | 5996 Oct 20 00:43 | 0° M | | | 6001 Aug 18 15:29 | 0° M | |
| | 5996 Nov 20 00:09 | 0° J | | max. Earth dist. | 6001 Sep 11 21:39 | 23° M 13'42 | 1.01483 AU |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 6001 Sep 18 23:24 | 0°♎ | | | 6006 Jul 18 16:49 | 0°♏ | | |
| | 6001 Oct 20 05:48 | 0°♍ | | | 6006 Aug 18 20:21 | 0°♎ | | |
| | 6001 Nov 20 05:14 | 0°♌ | | max. Earth dist. | 6006 Sep 12 21:17 | 23°♎58'32 | 1.01486 AU | |
| | 6001 Dec 20 18:16 | 0°♋ | | | 6006 Sep 19 04:19 | 0°♎ | | |
| | 6002 Jan 19 20:25 | 0°♊ | | | 6006 Oct 20 10:48 | 0°♍ | | |
| | 6002 Feb 18 14:00 | 0°♈ | | | 6006 Nov 20 10:18 | 0°♌ | | |
| min. Earth dist. | 6002 Mar 13 15:55 | 23°♈25'00 | 0.98522 AU | | 6006 Dec 20 23:24 | 0°♋ | | |
| | 6002 Mar 20 03:31 | 0°♏ | | | 6007 Jan 20 01:33 | 0°♊ | | |
| | 6002 Apr 18 18:25 | 0°♎ | | | 6007 Feb 18 19:06 | 0°♈ | | |
| | 6002 May 18 15:48 | 0°♍ | | min. Earth dist. | 6007 Mar 12 03:36 | 21°♈39'54 | 0.98516 AU | |
| | 6002 Jun 17 23:16 | 0°♌ | | | 6007 Mar 20 08:32 | 0°♏ | | |
| | 6002 Jul 18 17:46 | 0°♋ | | | 6007 Apr 18 23:19 | 0°♎ | | |
| | 6002 Aug 18 21:19 | 0°♊ | | | 6007 May 18 20:38 | 0°♍ | | |
| max. Earth dist. | 6002 Sep 09 19:01 | 20°♎58'46 | 1.01483 AU | | 6007 Jun 18 04:02 | 0°♌ | | |
| | 6002 Sep 19 05:17 | 0°♎ | | | 6007 Jul 18 22:33 | 0°♋ | | |
| | 6002 Oct 20 11:44 | 0°♍ | | | 6007 Aug 19 02:07 | 0°♊ | | |
| | 6002 Nov 20 11:12 | 0°♌ | | max. Earth dist. | 6007 Sep 10 19:29 | 21°♎45'37 | 1.01489 AU | |
| | 6002 Dec 21 00:13 | 0°♋ | | | 6007 Sep 19 10:07 | 0°♎ | | |
| | 6003 Jan 20 02:19 | 0°♊ | | | 6007 Oct 20 16:36 | 0°♍ | | |
| | 6003 Feb 18 19:51 | 0°♈ | | | 6007 Nov 20 16:05 | 0°♌ | | |
| min. Earth dist. | 6003 Mar 13 08:31 | 22°♈51'42 | 0.98514 AU | | 6007 Dec 21 05:09 | 0°♋ | | |
| | 6003 Mar 20 09:19 | 0°♏ | | | 6008 Jan 20 07:18 | 0°♊ | | |
| | 6003 Apr 19 00:11 | 0°♎ | | | 6008 Feb 19 00:52 | 0°♈ | | |
| | 6003 May 18 21:35 | 0°♍ | | min. Earth dist. | 6008 Mar 13 14:08 | 23°♈54'06 | 0.98515 AU | |
| | 6003 Jun 18 05:04 | 0°♌ | | | 6008 Mar 19 14:20 | 0°♏ | | |
| | 6003 Jul 18 23:37 | 0°♋ | | | 6008 Apr 18 05:10 | 0°♎ | | |
| | 6003 Aug 19 03:11 | 0°♊ | | | 6008 May 18 02:31 | 0°♍ | | |
| max. Earth dist. | 6003 Sep 12 20:21 | 23°♎40'01 | 1.01484 AU | | 6008 Jun 17 09:56 | 0°♌ | | |
| | 6003 Sep 19 11:10 | 0°♎ | | | 6008 Jul 18 04:26 | 0°♋ | | |
| | 6003 Oct 20 17:37 | 0°♍ | | | 6008 Aug 18 07:59 | 0°♊ | | |
| | 6003 Nov 20 17:03 | 0°♌ | | max. Earth dist. | 6008 Sep 10 10:29 | 22°♎07'40 | 1.01481 AU | |
| | 6003 Dec 21 06:03 | 0°♋ | | | 6008 Sep 18 15:58 | 0°♎ | | |
| | 6004 Jan 20 08:06 | 0°♊ | | | 6008 Oct 19 22:26 | 0°♍ | | |
| | 6004 Feb 19 01:36 | 0°♈ | | | 6008 Nov 19 21:53 | 0°♌ | | |
| min. Earth dist. | 6004 Mar 10 13:42 | 20°♈48'04 | 0.98517 AU | | 6008 Dec 20 10:56 | 0°♋ | | |
| | 6004 Mar 19 15:04 | 0°♏ | | | 6009 Jan 19 13:04 | 0°♊ | | |
| | 6004 Apr 18 05:57 | 0°♎ | | | 6009 Feb 18 06:39 | 0°♈ | | |
| | 6004 May 18 03:22 | 0°♍ | | min. Earth dist. | 6009 Mar 11 11:17 | 21°♈30'05 | 0.98518 AU | |
| | 6004 Jun 17 10:51 | 0°♌ | | | 6009 Mar 19 20:10 | 0°♏ | | |
| | 6004 Jul 18 05:23 | 0°♋ | | | 6009 Apr 18 11:03 | 0°♎ | | |
| | 6004 Aug 18 08:54 | 0°♊ | | | 6009 May 18 08:24 | 0°♍ | | |
| max. Earth dist. | 6004 Sep 10 20:35 | 22°♎29'28 | 1.01486 AU | | 6009 Jun 17 15:46 | 0°♌ | | |
| | 6004 Sep 18 16:51 | 0°♎ | | | 6009 Jul 18 10:09 | 0°♋ | | |
| | 6004 Oct 19 23:16 | 0°♍ | | | 6009 Aug 18 13:35 | 0°♊ | | |
| | 6004 Nov 19 22:44 | 0°♌ | | max. Earth dist. | 6009 Sep 12 10:20 | 23°♎48'39 | 1.01484 AU | |
| | 6004 Dec 20 11:45 | 0°♋ | | | 6009 Sep 18 21:30 | 0°♎ | | |
| | 6005 Jan 19 13:51 | 0°♊ | | | 6009 Oct 20 03:57 | 0°♍ | | |
| | 6005 Feb 18 07:22 | 0°♈ | | | 6009 Nov 20 03:29 | 0°♌ | | |
| min. Earth dist. | 6005 Mar 13 18:24 | 23°♈48'20 | 0.98518 AU | | 6009 Dec 20 16:36 | 0°♋ | | |
| | 6005 Mar 19 20:51 | 0°♏ | | | 6010 Jan 19 18:47 | 0°♊ | | |
| | 6005 Apr 18 11:45 | 0°♎ | | | 6010 Feb 18 12:24 | 0°♈ | | |
| | 6005 May 18 09:10 | 0°♍ | | min. Earth dist. | 6010 Mar 13 04:12 | 22°♈59'20 | 0.98522 AU | |
| | 6005 Jun 17 16:40 | 0°♌ | | | 6010 Mar 20 01:54 | 0°♏ | | |
| | 6005 Jul 18 11:11 | 0°♋ | | | 6010 Apr 18 16:46 | 0°♎ | | |
| | 6005 Aug 18 14:44 | 0°♊ | | | 6010 May 18 14:07 | 0°♍ | | |
| max. Earth dist. | 6005 Sep 09 15:38 | 21°♎06'33 | 1.01481 AU | | 6010 Jun 17 21:30 | 0°♌ | | |
| | 6005 Sep 18 22:40 | 0°♎ | | | 6010 Jul 18 15:55 | 0°♋ | | |
| | 6005 Oct 20 05:07 | 0°♍ | | | 6010 Aug 18 19:22 | 0°♊ | | |
| | 6005 Nov 20 04:35 | 0°♌ | | max. Earth dist. | 6010 Sep 10 03:55 | 21°♎24'45 | 1.01483 AU | |
| | 6005 Dec 20 17:39 | 0°♋ | | | 6010 Sep 19 03:18 | 0°♎ | | |
| | 6006 Jan 19 19:46 | 0°♊ | | | 6010 Oct 20 09:47 | 0°♍ | | |
| | 6006 Feb 18 13:18 | 0°♈ | | | 6010 Nov 20 09:20 | 0°♌ | | |
| min. Earth dist. | 6006 Mar 12 10:42 | 22°♈12'53 | 0.98511 AU | | 6010 Dec 20 22:28 | 0°♋ | | |
| | 6006 Mar 20 02:44 | 0°♏ | | | 6011 Jan 20 00:39 | 0°♊ | | |
| | 6006 Apr 18 17:33 | 0°♎ | | | 6011 Feb 18 18:12 | 0°♈ | | |
| | 6006 May 18 14:53 | 0°♍ | | min. Earth dist. | 6011 Mar 13 18:45 | 23°♈21'51 | 0.98514 AU | |
| | 6006 Jun 17 22:20 | 0°♌ | | | 6011 Mar 20 07:40 | 0°♋ | | |

| | | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|--|-------------------|-----------|------------|--|
| | 6011 Apr 18 22:30 | 0°♄ | | | | 6016 Feb 18 23:07 | 0°♄ | | |
| | 6011 May 18 19:52 | 0°♅ | | min. Earth dist. | | 6016 Mar 13 14:35 | 23°♄59'38 | 0.98517 AU | |
| | 6011 Jun 18 03:18 | 0°♆ | | | | 6016 Mar 19 12:36 | 0°♅ | | |
| | 6011 Jul 18 21:47 | 0°♇ | | | | 6016 Apr 18 03:28 | 0°♄ | | |
| | 6011 Aug 19 01:17 | 0°♈ | | | | 6016 May 18 00:51 | 0°♅ | | |
| max. Earth dist. | 6011 Sep 12 15:40 | 23°♈33'31 | 1.01480 AU | | | 6016 Jun 17 08:17 | 0°♆ | | |
| | 6011 Sep 19 09:12 | 0°♉ | | | | 6016 Jul 18 02:46 | 0°♇ | | |
| | 6011 Oct 20 15:39 | 0°♊ | | | | 6016 Aug 18 06:17 | 0°♈ | | |
| | 6011 Nov 20 15:09 | 0°♋ | | max. Earth dist. | | 6016 Sep 09 21:40 | 21°♈41'10 | 1.01481 AU | |
| | 6011 Dec 21 04:15 | 0°♌ | | | | 6016 Sep 18 14:15 | 0°♉ | | |
| | 6012 Jan 20 06:25 | 0°♍ | | | | 6016 Oct 19 20:43 | 0°♊ | | |
| | 6012 Feb 18 24:00 | 0°♎ | | | | 6016 Nov 19 20:14 | 0°♋ | | |
| min. Earth dist. | 6012 Mar 10 19:29 | 21°♎06'51 | 0.98516 AU | | | 6016 Dec 20 09:20 | 0°♌ | | |
| | 6012 Mar 19 13:28 | 0°♏ | | | | 6017 Jan 19 11:29 | 0°♍ | | |
| | 6012 Apr 18 04:18 | 0°♐ | | | | 6017 Feb 18 05:04 | 0°♎ | | |
| | 6012 May 18 01:39 | 0°♑ | | min. Earth dist. | | 6017 Mar 11 17:56 | 21°♎51'05 | 0.98515 AU | |
| | 6012 Jun 17 09:05 | 0°♒ | | | | 6017 Mar 19 18:33 | 0°♏ | | |
| | 6012 Jul 18 03:33 | 0°♓ | | | | 6017 Apr 18 09:24 | 0°♐ | | |
| | 6012 Aug 18 07:01 | 0°♈ | | | | 6017 May 18 06:44 | 0°♑ | | |
| max. Earth dist. | 6012 Sep 11 06:30 | 22°♈57'48 | 1.01482 AU | | | 6017 Jun 17 14:07 | 0°♒ | | |
| | 6012 Sep 18 14:53 | 0°♉ | | | | 6017 Jul 18 08:31 | 0°♓ | | |
| | 6012 Oct 19 21:17 | 0°♊ | | | | 6017 Aug 18 11:57 | 0°♈ | | |
| | 6012 Nov 19 20:45 | 0°♋ | | max. Earth dist. | | 6017 Sep 12 16:29 | 24°♈07'15 | 1.01483 AU | |
| | 6012 Dec 20 09:51 | 0°♌ | | | | 6017 Sep 18 19:51 | 0°♉ | | |
| | 6013 Jan 19 12:03 | 0°♍ | | | | 6017 Oct 20 02:20 | 0°♊ | | |
| | 6013 Feb 18 05:41 | 0°♎ | | | | 6017 Nov 20 01:53 | 0°♋ | | |
| min. Earth dist. | 6013 Mar 13 21:27 | 24°♎00'12 | 0.98521 AU | | | 6017 Dec 20 15:04 | 0°♌ | | |
| | 6013 Mar 19 19:13 | 0°♏ | | | | 6018 Jan 19 17:18 | 0°♍ | | |
| | 6013 Apr 18 10:05 | 0°♐ | | | | 6018 Feb 18 10:55 | 0°♎ | | |
| | 6013 May 18 07:27 | 0°♑ | | min. Earth dist. | | 6018 Mar 12 16:28 | 22°♎33'16 | 0.98519 AU | |
| | 6013 Jun 17 14:52 | 0°♒ | | | | 6018 Mar 20 00:24 | 0°♏ | | |
| | 6013 Jul 18 09:20 | 0°♓ | | | | 6018 Apr 18 15:13 | 0°♐ | | |
| | 6013 Aug 18 12:49 | 0°♈ | | | | 6018 May 18 12:30 | 0°♑ | | |
| max. Earth dist. | 6013 Sep 09 12:48 | 21°♈04'21 | 1.01479 AU | | | 6018 Jun 17 19:52 | 0°♒ | | |
| | 6013 Sep 18 20:44 | 0°♉ | | | | 6018 Jul 18 14:17 | 0°♓ | | |
| | 6013 Oct 20 03:10 | 0°♊ | | | | 6018 Aug 18 17:45 | 0°♈ | | |
| | 6013 Nov 20 02:38 | 0°♋ | | max. Earth dist. | | 6018 Sep 10 08:52 | 21°♈40'25 | 1.01485 AU | |
| | 6013 Dec 20 15:45 | 0°♌ | | | | 6018 Sep 19 01:42 | 0°♉ | | |
| | 6014 Jan 19 17:57 | 0°♍ | | | | 6018 Oct 20 08:13 | 0°♊ | | |
| | 6014 Feb 18 11:34 | 0°♎ | | | | 6018 Nov 20 07:48 | 0°♋ | | |
| min. Earth dist. | 6014 Mar 12 21:24 | 22°♎44'19 | 0.98515 AU | | | 6018 Dec 20 21:00 | 0°♌ | | |
| | 6014 Mar 20 01:05 | 0°♏ | | | | 6019 Jan 19 23:14 | 0°♍ | | |
| | 6014 Apr 18 15:56 | 0°♐ | | | | 6019 Feb 18 16:50 | 0°♎ | | |
| | 6014 May 18 13:15 | 0°♑ | | min. Earth dist. | | 6019 Mar 14 06:11 | 23°♎54'18 | 0.98513 AU | |
| | 6014 Jun 17 20:37 | 0°♒ | | | | 6019 Mar 20 06:18 | 0°♏ | | |
| | 6014 Jul 18 15:03 | 0°♓ | | | | 6019 Apr 18 21:05 | 0°♐ | | |
| | 6014 Aug 18 18:32 | 0°♈ | | | | 6019 May 18 18:22 | 0°♑ | | |
| max. Earth dist. | 6014 Sep 12 23:19 | 24°♈07'50 | 1.01484 AU | | | 6019 Jun 18 01:43 | 0°♒ | | |
| | 6014 Sep 19 02:29 | 0°♉ | | | | 6019 Jul 18 20:10 | 0°♓ | | |
| | 6014 Oct 20 08:58 | 0°♊ | | | | 6019 Aug 18 23:41 | 0°♈ | | |
| | 6014 Nov 20 08:28 | 0°♋ | | max. Earth dist. | | 6019 Sep 12 02:10 | 23°♈05'01 | 1.01482 AU | |
| | 6014 Dec 20 21:34 | 0°♌ | | | | 6019 Sep 19 07:40 | 0°♉ | | |
| | 6015 Jan 19 23:45 | 0°♍ | | | | 6019 Oct 20 14:09 | 0°♊ | | |
| | 6015 Feb 18 17:21 | 0°♎ | | | | 6019 Nov 20 13:42 | 0°♋ | | |
| min. Earth dist. | 6015 Mar 11 17:44 | 21°♎19'12 | 0.98519 AU | | | 6019 Dec 21 02:51 | 0°♌ | | |
| | 6015 Mar 20 06:50 | 0°♏ | | | | 6020 Jan 20 05:04 | 0°♍ | | |
| | 6015 Apr 18 21:41 | 0°♐ | | | | 6020 Feb 18 22:42 | 0°♎ | | |
| | 6015 May 18 19:00 | 0°♑ | | min. Earth dist. | | 6020 Mar 11 01:35 | 21°♎25'38 | 0.98517 AU | |
| | 6015 Jun 18 02:23 | 0°♒ | | | | 6020 Mar 19 12:11 | 0°♏ | | |
| | 6015 Jul 18 20:49 | 0°♓ | | | | 6020 Apr 18 03:01 | 0°♐ | | |
| | 6015 Aug 19 00:20 | 0°♈ | | | | 6020 May 18 00:18 | 0°♑ | | |
| max. Earth dist. | 6015 Sep 11 05:56 | 22°♈14'53 | 1.01488 AU | | | 6020 Jun 17 07:38 | 0°♒ | | |
| | 6015 Sep 19 08:18 | 0°♉ | | | | 6020 Jul 18 02:01 | 0°♓ | | |
| | 6015 Oct 20 14:48 | 0°♊ | | | | 6020 Aug 18 05:27 | 0°♈ | | |
| | 6015 Nov 20 14:19 | 0°♋ | | max. Earth dist. | | 6020 Sep 11 18:14 | 23°♈29'34 | 1.01484 AU | |
| | 6015 Dec 21 03:24 | 0°♌ | | | | 6020 Sep 18 13:22 | 0°♉ | | |
| | 6016 Jan 20 05:33 | 0°♍ | | | | 6020 Oct 19 19:49 | 0°♊ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 6020 Nov 19 19:21 | 0°♏ | | max. Earth dist. | 6025 Sep 12 19:37 | 24°♏18'28 | 1.01481 AU |
| | 6020 Dec 20 08:29 | 0°♐ | | | 6025 Sep 18 18:18 | 0°♑ | |
| | 6021 Jan 19 10:44 | 0°♑ | | | 6025 Oct 20 00:46 | 0°♒ | |
| | 6021 Feb 18 04:24 | 0°♒ | | | 6025 Nov 20 00:18 | 0°♓ | |
| min. Earth dist. | 6021 Mar 13 15:15 | 23°♒47'36 | 0.98524 AU | | 6025 Dec 20 13:29 | 0°♐ | |
| | 6021 Mar 19 17:58 | 0°♑ | | | 6026 Jan 19 15:45 | 0°♑ | |
| | 6021 Apr 18 08:51 | 0°♒ | | min. Earth dist. | 6026 Feb 18 09:25 | 0°♒ | |
| | 6021 May 18 06:11 | 0°♒ | | | 6026 Mar 12 04:40 | 22°♒07'01 | 0.98522 AU |
| | 6021 Jun 17 13:31 | 0°♑ | | | 6026 Mar 19 22:57 | 0°♑ | |
| | 6021 Jul 18 07:53 | 0°♑ | | | 6026 Apr 18 13:47 | 0°♒ | |
| | 6021 Aug 18 11:18 | 0°♒ | | | 6026 May 18 11:02 | 0°♒ | |
| max. Earth dist. | 6021 Sep 09 19:06 | 21°♒23'03 | 1.01480 AU | | 6026 Jun 17 18:20 | 0°♑ | |
| | 6021 Sep 18 19:13 | 0°♑ | | | 6026 Jul 18 12:41 | 0°♑ | |
| | 6021 Oct 20 01:42 | 0°♒ | | | 6026 Aug 18 16:07 | 0°♒ | |
| | 6021 Nov 20 01:15 | 0°♓ | | max. Earth dist. | 6026 Sep 10 17:32 | 22°♒05'02 | 1.01486 AU |
| | 6021 Dec 20 14:26 | 0°♐ | | | 6026 Sep 19 00:03 | 0°♑ | |
| | 6022 Jan 19 16:40 | 0°♑ | | | 6026 Oct 20 06:34 | 0°♒ | |
| | 6022 Feb 18 10:19 | 0°♒ | | | 6026 Nov 20 06:09 | 0°♓ | |
| min. Earth dist. | 6022 Mar 13 05:56 | 23°♒09'11 | 0.98516 AU | | 6026 Dec 20 19:20 | 0°♐ | |
| | 6022 Mar 19 23:50 | 0°♑ | | | 6027 Jan 19 21:34 | 0°♑ | |
| | 6022 Apr 18 14:41 | 0°♒ | | | 6027 Feb 18 15:11 | 0°♒ | |
| | 6022 May 18 11:59 | 0°♒ | | min. Earth dist. | 6027 Mar 14 10:53 | 24°♒10'22 | 0.98516 AU |
| | 6022 Jun 17 19:19 | 0°♑ | | | 6027 Mar 20 04:40 | 0°♑ | |
| | 6022 Jul 18 13:41 | 0°♑ | | | 6027 Apr 18 19:29 | 0°♒ | |
| | 6022 Aug 18 17:06 | 0°♒ | | | 6027 May 18 16:46 | 0°♒ | |
| max. Earth dist. | 6022 Sep 13 02:26 | 24°♒18'53 | 1.01481 AU | | 6027 Jun 18 00:05 | 0°♑ | |
| | 6022 Sep 19 01:00 | 0°♑ | | | 6027 Jul 18 18:28 | 0°♑ | |
| | 6022 Oct 20 07:29 | 0°♒ | | | 6027 Aug 18 21:57 | 0°♒ | |
| | 6022 Nov 20 07:04 | 0°♓ | | max. Earth dist. | 6027 Sep 11 13:32 | 22°♒39'02 | 1.01482 AU |
| | 6022 Dec 20 20:16 | 0°♐ | | | 6027 Sep 19 05:55 | 0°♑ | |
| | 6023 Jan 19 22:30 | 0°♑ | | | 6027 Oct 20 12:26 | 0°♒ | |
| | 6023 Feb 18 16:07 | 0°♒ | | | 6027 Nov 20 12:00 | 0°♓ | |
| min. Earth dist. | 6023 Mar 11 16:16 | 21°♒18'35 | 0.98517 AU | | 6027 Dec 21 01:10 | 0°♐ | |
| | 6023 Mar 20 05:36 | 0°♑ | | | 6028 Jan 20 03:22 | 0°♑ | |
| | 6023 Apr 18 20:25 | 0°♒ | | | 6028 Feb 18 20:58 | 0°♒ | |
| | 6023 May 18 17:43 | 0°♒ | | min. Earth dist. | 6028 Mar 11 04:18 | 21°♒36'59 | 0.98515 AU |
| | 6023 Jun 18 01:04 | 0°♑ | | | 6028 Mar 19 10:27 | 0°♑ | |
| | 6023 Jul 18 19:28 | 0°♑ | | | 6028 Apr 18 01:15 | 0°♒ | |
| | 6023 Aug 18 22:55 | 0°♒ | | | 6028 May 17 22:33 | 0°♒ | |
| max. Earth dist. | 6023 Sep 11 16:17 | 22°♒43'10 | 1.01485 AU | | 6028 Jun 17 05:53 | 0°♑ | |
| | 6023 Sep 19 06:49 | 0°♑ | | | 6028 Jul 18 00:14 | 0°♑ | |
| | 6023 Oct 20 13:17 | 0°♒ | | | 6028 Aug 18 03:38 | 0°♒ | |
| | 6023 Nov 20 12:49 | 0°♓ | | max. Earth dist. | 6028 Sep 12 04:17 | 23°♒58'02 | 1.01484 AU |
| | 6023 Dec 21 01:59 | 0°♐ | | | 6028 Sep 18 11:31 | 0°♑ | |
| | 6024 Jan 20 04:13 | 0°♑ | | | 6028 Oct 19 17:59 | 0°♒ | |
| | 6024 Feb 18 21:50 | 0°♒ | | | 6028 Nov 19 17:33 | 0°♓ | |
| min. Earth dist. | 6024 Mar 13 19:32 | 24°♒15'22 | 0.98518 AU | | 6028 Dec 20 06:45 | 0°♐ | |
| | 6024 Mar 19 11:20 | 0°♑ | | | 6029 Jan 19 09:01 | 0°♑ | |
| | 6024 Apr 18 02:11 | 0°♒ | | | 6029 Feb 18 02:40 | 0°♒ | |
| | 6024 May 17 23:30 | 0°♒ | | min. Earth dist. | 6029 Mar 13 02:27 | 23°♒19'34 | 0.98521 AU |
| | 6024 Jun 17 06:54 | 0°♑ | | | 6029 Mar 19 16:10 | 0°♑ | |
| | 6024 Jul 18 01:20 | 0°♑ | | | 6029 Apr 18 07:00 | 0°♒ | |
| | 6024 Aug 18 04:49 | 0°♒ | | | 6029 May 18 04:17 | 0°♒ | |
| max. Earth dist. | 6024 Sep 09 12:05 | 21°♒21'51 | 1.01479 AU | | 6029 Jun 17 11:36 | 0°♑ | |
| | 6024 Sep 18 12:44 | 0°♑ | | | 6029 Jul 18 05:57 | 0°♑ | |
| | 6024 Oct 19 19:11 | 0°♒ | | | 6029 Aug 18 09:22 | 0°♒ | |
| | 6024 Nov 19 18:41 | 0°♓ | | max. Earth dist. | 6029 Sep 09 22:32 | 21°♒35'53 | 1.01482 AU |
| | 6024 Dec 20 07:50 | 0°♐ | | | 6029 Sep 18 17:16 | 0°♑ | |
| | 6025 Jan 19 10:04 | 0°♑ | | | 6029 Oct 19 23:46 | 0°♒ | |
| | 6025 Feb 18 03:43 | 0°♒ | | | 6029 Nov 19 23:23 | 0°♓ | |
| min. Earth dist. | 6025 Mar 12 06:00 | 22°♒25'08 | 0.98516 AU | | 6029 Dec 20 12:38 | 0°♐ | |
| | 6025 Mar 19 17:14 | 0°♑ | | | 6030 Jan 19 14:56 | 0°♑ | |
| | 6025 Apr 18 08:04 | 0°♒ | | | 6030 Feb 18 08:36 | 0°♒ | |
| | 6025 May 18 05:21 | 0°♒ | | min. Earth dist. | 6030 Mar 13 17:34 | 23°♒43'10 | 0.98512 AU |
| | 6025 Jun 17 12:40 | 0°♑ | | | 6030 Mar 19 22:04 | 0°♑ | |
| | 6025 Jul 18 07:01 | 0°♑ | | | 6030 Apr 18 12:49 | 0°♒ | |
| | 6025 Aug 18 10:25 | 0°♒ | | | 6030 May 18 10:02 | 0°♒ | |

| | | | | | | |
|------------------|-------------------|-----------|------------|-------------------|-----------|------------|
| | 6030 Jun 17 17:18 | 0°☾ | | 6035 Mar 20 03:10 | 0°♊ | |
| | 6030 Jul 18 11:39 | 0°♈ | | 6035 Apr 18 17:58 | 0°♉ | |
| | 6030 Aug 18 15:05 | 0°♊ | | 6035 May 18 15:14 | 0°♈ | |
| max. Earth dist. | 6030 Sep 12 19:06 | 24°♊06'08 | 1.01482 AU | 6035 Jun 17 22:32 | 0°☾ | |
| | 6030 Sep 18 23:01 | 0°♊ | | 6035 Jul 18 16:52 | 0°♈ | |
| | 6030 Oct 20 05:32 | 0°♊ | | 6035 Aug 18 20:17 | 0°♊ | |
| | 6030 Nov 20 05:10 | 0°♊ | | 6035 Sep 11 01:05 | 22°♊13'22 | 1.01478 AU |
| | 6030 Dec 20 18:26 | 0°♊ | | 6035 Sep 19 04:11 | 0°♊ | |
| | 6031 Jan 19 20:45 | 0°♊ | | 6035 Oct 20 10:41 | 0°♊ | |
| min. Earth dist. | 6031 Feb 18 14:26 | 0°♊ | | 6035 Nov 20 10:17 | 0°♊ | |
| | 6031 Mar 11 22:02 | 21°♊37'34 | 0.98515 AU | 6035 Dec 20 23:32 | 0°♊ | |
| | 6031 Mar 20 03:54 | 0°♊ | | 6036 Jan 20 01:51 | 0°♊ | |
| | 6031 Apr 18 18:40 | 0°♊ | | 6036 Feb 18 19:33 | 0°♊ | |
| | 6031 May 18 15:51 | 0°♊ | | 6036 Mar 11 15:19 | 22°♊08'29 | 0.98517 AU |
| | 6031 Jun 17 23:05 | 0°☾ | | 6036 Mar 19 09:05 | 0°♊ | |
| | 6031 Jul 18 17:25 | 0°♈ | | 6036 Apr 17 23:54 | 0°♉ | |
| | 6031 Aug 18 20:51 | 0°♊ | | 6036 May 17 21:10 | 0°♈ | |
| max. Earth dist. | 6031 Sep 12 02:16 | 23°♊11'54 | 1.01487 AU | 6036 Jun 17 04:27 | 0°☾ | |
| | 6031 Sep 19 04:47 | 0°♊ | | 6036 Jul 17 22:46 | 0°♈ | |
| | 6031 Oct 20 11:18 | 0°♊ | | 6036 Aug 18 02:07 | 0°♊ | |
| | 6031 Nov 20 10:54 | 0°♊ | | 6036 Sep 12 10:38 | 24°♊16'57 | 1.01479 AU |
| | 6031 Dec 21 00:08 | 0°♊ | | 6036 Sep 18 09:57 | 0°♊ | |
| | 6032 Jan 20 02:26 | 0°♊ | | 6036 Oct 19 16:23 | 0°♊ | |
| | 6032 Feb 18 20:08 | 0°♊ | | 6036 Nov 19 15:56 | 0°♊ | |
| min. Earth dist. | 6032 Mar 13 22:50 | 24°♊27'58 | 0.98520 AU | 6036 Dec 20 05:10 | 0°♊ | |
| | 6032 Mar 19 09:40 | 0°♊ | | 6037 Jan 19 07:31 | 0°♊ | |
| | 6032 Apr 18 00:29 | 0°♉ | | 6037 Feb 18 01:16 | 0°♊ | |
| | 6032 May 17 21:43 | 0°♈ | | 6037 Mar 12 16:49 | 22°♊58'30 | 0.98525 AU |
| | 6032 Jun 17 04:59 | 0°☾ | | 6037 Mar 19 14:51 | 0°♊ | |
| | 6032 Jul 17 23:19 | 0°♈ | | 6037 Apr 18 05:42 | 0°♉ | |
| | 6032 Aug 18 02:44 | 0°♊ | | 6037 May 18 02:58 | 0°♈ | |
| max. Earth dist. | 6032 Sep 09 14:06 | 21°♊31'34 | 1.01482 AU | 6037 Jun 17 10:14 | 0°☾ | |
| | 6032 Sep 18 10:41 | 0°♊ | | 6037 Jul 18 04:32 | 0°♈ | |
| | 6032 Oct 19 17:12 | 0°♊ | | 6037 Aug 18 07:55 | 0°♊ | |
| | 6032 Nov 19 16:48 | 0°♊ | | 6037 Sep 10 02:45 | 21°♊49'26 | 1.01480 AU |
| | 6032 Dec 20 06:01 | 0°♊ | | 6037 Sep 18 15:47 | 0°♊ | |
| | 6033 Jan 19 08:19 | 0°♊ | | 6037 Oct 19 22:16 | 0°♊ | |
| | 6033 Feb 18 02:02 | 0°♊ | | 6037 Nov 19 21:51 | 0°♊ | |
| min. Earth dist. | 6033 Mar 12 16:30 | 22°♊55'59 | 0.98518 AU | 6037 Dec 20 11:06 | 0°♊ | |
| | 6033 Mar 19 15:36 | 0°♊ | | 6038 Jan 19 13:27 | 0°♊ | |
| | 6033 Apr 18 06:27 | 0°♉ | | 6038 Feb 18 07:10 | 0°♊ | |
| | 6033 May 18 03:41 | 0°♈ | | 6038 Mar 14 01:55 | 24°♊07'50 | 0.98518 AU |
| | 6033 Jun 17 10:55 | 0°☾ | | 6038 Mar 19 20:43 | 0°♊ | |
| | 6033 Jul 18 05:09 | 0°♈ | | 6038 Apr 18 11:32 | 0°♉ | |
| | 6033 Aug 18 08:28 | 0°♊ | | 6038 May 18 08:45 | 0°♈ | |
| max. Earth dist. | 6033 Sep 13 03:48 | 24°♊42'49 | 1.01480 AU | 6038 Jun 17 16:00 | 0°☾ | |
| | 6033 Sep 18 16:20 | 0°♊ | | 6038 Jul 18 10:18 | 0°♈ | |
| | 6033 Oct 19 22:50 | 0°♊ | | 6038 Aug 18 13:43 | 0°♊ | |
| | 6033 Nov 19 22:28 | 0°♊ | | 6038 Sep 12 05:55 | 23°♊37'54 | 1.01480 AU |
| | 6033 Dec 20 11:45 | 0°♊ | | 6038 Sep 18 21:39 | 0°♊ | |
| | 6034 Jan 19 14:06 | 0°♊ | | 6038 Oct 20 04:10 | 0°♊ | |
| | 6034 Feb 18 07:49 | 0°♊ | | 6038 Nov 20 03:48 | 0°♊ | |
| min. Earth dist. | 6034 Mar 11 20:17 | 21°♊49'42 | 0.98523 AU | 6038 Dec 20 17:03 | 0°♊ | |
| | 6034 Mar 19 21:23 | 0°♊ | | 6039 Jan 19 19:21 | 0°♊ | |
| | 6034 Apr 18 12:13 | 0°♉ | | 6039 Feb 18 13:01 | 0°♊ | |
| | 6034 May 18 09:28 | 0°♈ | | 6039 Mar 11 21:15 | 21°♊39'08 | 0.98517 AU |
| | 6034 Jun 17 16:42 | 0°☾ | | 6039 Mar 20 02:32 | 0°♊ | |
| | 6034 Jul 18 10:57 | 0°♈ | | 6039 Apr 18 17:21 | 0°♉ | |
| | 6034 Aug 18 14:17 | 0°♊ | | 6039 May 18 14:35 | 0°♈ | |
| max. Earth dist. | 6034 Sep 11 06:38 | 22°♊40'50 | 1.01483 AU | 6039 Jun 17 21:49 | 0°☾ | |
| | 6034 Sep 18 22:09 | 0°♊ | | 6039 Jul 18 16:07 | 0°♈ | |
| | 6034 Oct 20 04:41 | 0°♊ | | 6039 Aug 18 19:31 | 0°♊ | |
| | 6034 Nov 20 04:20 | 0°♊ | | 6039 Sep 12 12:09 | 23°♊38'46 | 1.01486 AU |
| | 6034 Dec 20 17:38 | 0°♊ | | 6039 Sep 19 03:27 | 0°♊ | |
| | 6035 Jan 19 19:58 | 0°♊ | | 6039 Oct 20 09:58 | 0°♊ | |
| | 6035 Feb 18 13:39 | 0°♊ | | 6039 Nov 20 09:34 | 0°♊ | |
| min. Earth dist. | 6035 Mar 14 16:48 | 24°♊29'13 | 0.98518 AU | 6039 Dec 20 22:48 | 0°♊ | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 6040 Jan 20 01:04 | 0°≈ | | | 6044 Oct 19 14:41 | 0°Ⅲ | | |
| | 6040 Feb 18 18:44 | 0°Ⅹ | | | 6044 Nov 19 14:19 | 0°Ⅹ | | |
| min. Earth dist. | 6040 Mar 13 10:53 | 24°Ⅹ01'12 | 0.98520 AU | | 6044 Dec 20 03:37 | 0°Ⅲ | | |
| | 6040 Mar 19 08:14 | 0°Ⅳ | | | 6045 Jan 19 06:01 | 0°≈ | | |
| | 6040 Apr 17 23:03 | 0°Ⅲ | | | 6045 Feb 17 23:48 | 0°Ⅹ | | |
| | 6040 May 17 20:20 | 0°Ⅱ | | min. Earth dist. | 6045 Mar 12 06:14 | 22°Ⅹ35'19 | 0.98526 AU | |
| | 6040 Jun 17 03:37 | 0°Ⅴ | | | 6045 Mar 19 13:24 | 0°Ⅳ | | |
| | 6040 Jul 17 21:57 | 0°Ⅱ | | | 6045 Apr 18 04:14 | 0°Ⅲ | | |
| | 6040 Aug 18 01:22 | 0°Ⅳ | | | 6045 May 18 01:26 | 0°Ⅱ | | |
| max. Earth dist. | 6040 Sep 09 14:48 | 21°Ⅳ36'30 | 1.01483 AU | | 6045 Jun 17 08:35 | 0°Ⅴ | | |
| | 6040 Sep 18 09:18 | 0°Ⅴ | | | 6045 Jul 18 02:46 | 0°Ⅱ | | |
| | 6040 Oct 19 15:50 | 0°Ⅲ | | | 6045 Aug 18 06:02 | 0°Ⅳ | | |
| | 6040 Nov 19 15:28 | 0°Ⅹ | | max. Earth dist. | 6045 Sep 10 16:05 | 22°Ⅳ25'51 | 1.01481 AU | |
| | 6040 Dec 20 04:44 | 0°Ⅲ | | | 6045 Sep 18 13:52 | 0°Ⅴ | | |
| | 6041 Jan 19 07:02 | 0°≈ | | | 6045 Oct 19 20:24 | 0°Ⅲ | | |
| | 6041 Feb 18 00:42 | 0°Ⅹ | | | 6045 Nov 19 20:05 | 0°Ⅹ | | |
| min. Earth dist. | 6041 Mar 12 23:57 | 23°Ⅹ18'25 | 0.98514 AU | | 6045 Dec 20 09:27 | 0°Ⅲ | | |
| | 6041 Mar 19 14:12 | 0°Ⅳ | | | 6046 Jan 19 11:51 | 0°≈ | | |
| | 6041 Apr 18 04:59 | 0°Ⅲ | | | 6046 Feb 18 05:37 | 0°Ⅹ | | |
| | 6041 May 18 02:12 | 0°Ⅱ | | min. Earth dist. | 6046 Mar 14 10:15 | 24°Ⅹ32'56 | 0.98519 AU | |
| | 6041 Jun 17 09:26 | 0°Ⅴ | | | 6046 Mar 19 19:10 | 0°Ⅳ | | |
| | 6041 Jul 18 03:42 | 0°Ⅱ | | | 6046 Apr 18 09:58 | 0°Ⅲ | | |
| | 6041 Aug 18 07:03 | 0°Ⅳ | | | 6046 May 18 07:09 | 0°Ⅱ | | |
| max. Earth dist. | 6041 Sep 13 02:11 | 24°Ⅳ42'20 | 1.01481 AU | | 6046 Jun 17 14:20 | 0°Ⅴ | | |
| | 6041 Sep 18 14:56 | 0°Ⅴ | | | 6046 Jul 18 08:32 | 0°Ⅱ | | |
| | 6041 Oct 19 21:27 | 0°Ⅲ | | | 6046 Aug 18 11:51 | 0°Ⅳ | | |
| | 6041 Nov 19 21:08 | 0°Ⅹ | | max. Earth dist. | 6046 Sep 11 21:31 | 23°Ⅳ22'29 | 1.01477 AU | |
| | 6041 Dec 20 10:28 | 0°Ⅲ | | | 6046 Sep 18 19:43 | 0°Ⅴ | | |
| | 6042 Jan 19 12:51 | 0°≈ | | | 6046 Oct 20 02:14 | 0°Ⅲ | | |
| | 6042 Feb 18 06:33 | 0°Ⅹ | | | 6046 Nov 20 01:56 | 0°Ⅹ | | |
| min. Earth dist. | 6042 Mar 11 19:23 | 21°Ⅹ50'46 | 0.98517 AU | | 6046 Dec 20 15:18 | 0°Ⅲ | | |
| | 6042 Mar 19 20:03 | 0°Ⅳ | | | 6047 Jan 19 17:42 | 0°≈ | | |
| | 6042 Apr 18 10:47 | 0°Ⅲ | | | 6047 Feb 18 11:27 | 0°Ⅹ | | |
| | 6042 May 18 07:57 | 0°Ⅱ | | min. Earth dist. | 6047 Mar 12 05:18 | 22°Ⅹ03'34 | 0.98517 AU | |
| | 6042 Jun 17 15:07 | 0°Ⅴ | | | 6047 Mar 20 00:59 | 0°Ⅳ | | |
| | 6042 Jul 18 09:22 | 0°Ⅱ | | | 6047 Apr 18 15:45 | 0°Ⅲ | | |
| | 6042 Aug 18 12:44 | 0°Ⅳ | | | 6047 May 18 12:57 | 0°Ⅱ | | |
| max. Earth dist. | 6042 Sep 11 15:02 | 23°Ⅳ04'34 | 1.01487 AU | | 6047 Jun 17 20:08 | 0°Ⅴ | | |
| | 6042 Sep 18 20:38 | 0°Ⅴ | | | 6047 Jul 18 14:21 | 0°Ⅱ | | |
| | 6042 Oct 20 03:12 | 0°Ⅲ | | | 6047 Aug 18 17:40 | 0°Ⅳ | | |
| | 6042 Nov 20 02:54 | 0°Ⅹ | | max. Earth dist. | 6047 Sep 12 22:38 | 24°Ⅳ08'26 | 1.01481 AU | |
| | 6042 Dec 20 16:14 | 0°Ⅲ | | | 6047 Sep 19 01:30 | 0°Ⅴ | | |
| | 6043 Jan 19 18:37 | 0°≈ | | | 6047 Oct 20 07:59 | 0°Ⅲ | | |
| | 6043 Feb 18 12:19 | 0°Ⅹ | | | 6047 Nov 20 07:36 | 0°Ⅹ | | |
| min. Earth dist. | 6043 Mar 14 23:13 | 24°Ⅹ48'51 | 0.98516 AU | | 6047 Dec 20 20:55 | 0°Ⅲ | | |
| | 6043 Mar 20 01:48 | 0°Ⅳ | | | 6048 Jan 19 23:19 | 0°≈ | | |
| | 6043 Apr 18 16:32 | 0°Ⅲ | | | 6048 Feb 18 17:04 | 0°Ⅹ | | |
| | 6043 May 18 13:41 | 0°Ⅱ | | min. Earth dist. | 6048 Mar 13 05:46 | 23°Ⅹ52'16 | 0.98523 AU | |
| | 6043 Jun 17 20:53 | 0°Ⅴ | | | 6048 Mar 19 06:37 | 0°Ⅳ | | |
| | 6043 Jul 18 15:10 | 0°Ⅱ | | | 6048 Apr 17 21:26 | 0°Ⅲ | | |
| | 6043 Aug 18 18:34 | 0°Ⅳ | | | 6048 May 17 18:39 | 0°Ⅱ | | |
| max. Earth dist. | 6043 Sep 10 16:28 | 21°Ⅳ56'45 | 1.01483 AU | | 6048 Jun 17 01:52 | 0°Ⅴ | | |
| | 6043 Sep 19 02:32 | 0°Ⅴ | | | 6048 Jul 17 20:08 | 0°Ⅱ | | |
| | 6043 Oct 20 09:06 | 0°Ⅲ | | | 6048 Aug 17 23:29 | 0°Ⅳ | | |
| | 6043 Nov 20 08:46 | 0°Ⅹ | | max. Earth dist. | 6048 Sep 09 17:32 | 21°Ⅳ47'36 | 1.01480 AU | |
| | 6043 Dec 20 22:05 | 0°Ⅲ | | | 6048 Sep 18 07:21 | 0°Ⅴ | | |
| | 6044 Jan 20 00:27 | 0°≈ | | | 6048 Oct 19 13:51 | 0°Ⅲ | | |
| | 6044 Feb 18 18:11 | 0°Ⅹ | | | 6048 Nov 19 13:29 | 0°Ⅹ | | |
| min. Earth dist. | 6044 Mar 12 03:29 | 22°Ⅹ42'52 | 0.98516 AU | | 6048 Dec 20 02:47 | 0°Ⅲ | | |
| | 6044 Mar 19 07:44 | 0°Ⅳ | | | 6049 Jan 19 05:10 | 0°≈ | | |
| | 6044 Apr 17 22:30 | 0°Ⅲ | | | 6049 Feb 17 22:57 | 0°Ⅹ | | |
| | 6044 May 17 19:40 | 0°Ⅱ | | min. Earth dist. | 6049 Mar 13 11:57 | 23°Ⅹ53'10 | 0.98519 AU | |
| | 6044 Jun 17 02:50 | 0°Ⅴ | | | 6049 Mar 19 12:32 | 0°Ⅳ | | |
| | 6044 Jul 17 21:02 | 0°Ⅱ | | | 6049 Apr 18 03:21 | 0°Ⅲ | | |
| | 6044 Aug 18 00:20 | 0°Ⅳ | | | 6049 May 18 00:31 | 0°Ⅱ | | |
| max. Earth dist. | 6044 Sep 12 20:07 | 24°Ⅳ43'54 | 1.01481 AU | | 6049 Jun 17 07:41 | 0°Ⅴ | | |
| | 6044 Sep 18 08:11 | 0°Ⅴ | | | 6049 Jul 18 01:53 | 0°Ⅱ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 6049 Aug 18 05:11 | 0°♎ | | | 6054 May 18 05:26 | 0°♊ | | |
| max. Earth dist. | 6049 Sep 12 19:42 | 24°♎31'23 | 1.01477 AU | | 6054 Jun 17 12:34 | 0°♊ | | |
| | 6049 Sep 18 13:02 | 0°♊ | | | 6054 Jul 18 06:47 | 0°♊ | | |
| | 6049 Oct 19 19:32 | 0°♎ | | | 6054 Aug 18 10:08 | 0°♎ | | |
| | 6049 Nov 19 19:12 | 0°♊ | | max. Earth dist. | 6054 Sep 11 04:06 | 22°♎44'49 | 1.01480 AU | |
| | 6049 Dec 20 08:32 | 0°♊ | | | 6054 Sep 18 18:03 | 0°♊ | | |
| | 6050 Jan 19 10:57 | 0°♎ | | | 6054 Oct 20 00:39 | 0°♎ | | |
| | 6050 Feb 18 04:44 | 0°♊ | | | 6054 Nov 20 00:24 | 0°♊ | | |
| min. Earth dist. | 6050 Mar 11 19:08 | 21°♊54'39 | 0.98521 AU | | 6054 Dec 20 13:49 | 0°♊ | | |
| | 6050 Mar 19 18:18 | 0°♎ | | | 6055 Jan 19 16:16 | 0°♎ | | |
| | 6050 Apr 18 09:07 | 0°♊ | | | 6055 Feb 18 10:03 | 0°♊ | | |
| | 6050 May 18 06:17 | 0°♊ | | min. Earth dist. | 6055 Mar 12 15:17 | 22°♊32'31 | 0.98514 AU | |
| | 6050 Jun 17 13:25 | 0°♊ | | | 6055 Mar 19 23:34 | 0°♎ | | |
| | 6050 Jul 18 07:35 | 0°♊ | | | 6055 Apr 18 14:17 | 0°♊ | | |
| | 6050 Aug 18 10:54 | 0°♎ | | | 6055 May 18 11:23 | 0°♊ | | |
| max. Earth dist. | 6050 Sep 12 00:31 | 23°♎31'40 | 1.01485 AU | | 6055 Jun 17 18:29 | 0°♊ | | |
| | 6050 Sep 18 18:47 | 0°♊ | | | 6055 Jul 18 12:41 | 0°♊ | | |
| | 6050 Oct 20 01:19 | 0°♎ | | | 6055 Aug 18 16:00 | 0°♎ | | |
| | 6050 Nov 20 01:01 | 0°♊ | | max. Earth dist. | 6055 Sep 13 06:54 | 24°♎32'06 | 1.01484 AU | |
| | 6050 Dec 20 14:21 | 0°♊ | | | 6055 Sep 18 23:54 | 0°♊ | | |
| | 6051 Jan 19 16:43 | 0°♎ | | | 6055 Oct 20 06:27 | 0°♎ | | |
| | 6051 Feb 18 10:27 | 0°♊ | | | 6055 Nov 20 06:08 | 0°♊ | | |
| min. Earth dist. | 6051 Mar 14 18:29 | 24°♊41'30 | 0.98520 AU | | 6055 Dec 20 19:30 | 0°♊ | | |
| | 6051 Mar 19 23:59 | 0°♎ | | | 6056 Jan 19 21:56 | 0°♎ | | |
| | 6051 Apr 18 14:46 | 0°♊ | | | 6056 Feb 18 15:44 | 0°♊ | | |
| | 6051 May 18 11:58 | 0°♊ | | min. Earth dist. | 6056 Mar 12 18:53 | 23°♊27'56 | 0.98524 AU | |
| | 6051 Jun 17 19:09 | 0°♊ | | | 6056 Mar 19 05:18 | 0°♎ | | |
| | 6051 Jul 18 13:24 | 0°♊ | | | 6056 Apr 17 20:06 | 0°♊ | | |
| | 6051 Aug 18 16:46 | 0°♎ | | | 6056 May 17 17:15 | 0°♊ | | |
| max. Earth dist. | 6051 Sep 10 13:05 | 21°♎53'02 | 1.01482 AU | | 6056 Jun 17 00:22 | 0°♊ | | |
| | 6051 Sep 19 00:42 | 0°♊ | | | 6056 Jul 17 18:32 | 0°♊ | | |
| | 6051 Oct 20 07:16 | 0°♎ | | | 6056 Aug 17 21:51 | 0°♎ | | |
| | 6051 Nov 20 06:58 | 0°♊ | | max. Earth dist. | 6056 Sep 10 02:50 | 22°♎13'43 | 1.01483 AU | |
| | 6051 Dec 20 20:18 | 0°♊ | | | 6056 Sep 18 05:44 | 0°♊ | | |
| | 6052 Jan 19 22:40 | 0°♎ | | | 6056 Oct 19 12:19 | 0°♎ | | |
| | 6052 Feb 18 16:23 | 0°♊ | | | 6056 Nov 19 12:03 | 0°♊ | | |
| min. Earth dist. | 6052 Mar 12 08:49 | 23°♊01'04 | 0.98515 AU | | 6056 Dec 20 01:25 | 0°♊ | | |
| | 6052 Mar 19 05:54 | 0°♎ | | | 6057 Jan 19 03:51 | 0°♎ | | |
| | 6052 Apr 17 20:41 | 0°♊ | | | 6057 Feb 17 21:40 | 0°♊ | | |
| | 6052 May 17 17:53 | 0°♊ | | min. Earth dist. | 6057 Mar 13 21:13 | 24°♊19'55 | 0.98520 AU | |
| | 6052 Jun 17 01:05 | 0°♊ | | | 6057 Mar 19 11:15 | 0°♎ | | |
| | 6052 Jul 17 19:18 | 0°♊ | | | 6057 Apr 18 02:03 | 0°♊ | | |
| | 6052 Aug 17 22:35 | 0°♎ | | | 6057 May 17 23:12 | 0°♊ | | |
| max. Earth dist. | 6052 Sep 12 22:21 | 24°♎53'29 | 1.01479 AU | | 6057 Jun 17 06:17 | 0°♊ | | |
| | 6052 Sep 18 06:26 | 0°♊ | | | 6057 Jul 18 00:24 | 0°♊ | | |
| | 6052 Oct 19 12:57 | 0°♎ | | | 6057 Aug 18 03:38 | 0°♎ | | |
| | 6052 Nov 19 12:37 | 0°♊ | | max. Earth dist. | 6057 Sep 12 16:11 | 24°♎26'45 | 1.01477 AU | |
| | 6052 Dec 20 01:58 | 0°♊ | | | 6057 Sep 18 11:29 | 0°♊ | | |
| | 6053 Jan 19 04:23 | 0°♎ | | | 6057 Oct 19 18:02 | 0°♎ | | |
| | 6053 Feb 17 22:08 | 0°♊ | | | 6057 Nov 19 17:48 | 0°♊ | | |
| min. Earth dist. | 6053 Mar 11 18:24 | 22°♊09'32 | 0.98521 AU | | 6057 Dec 20 07:14 | 0°♊ | | |
| | 6053 Mar 19 11:41 | 0°♎ | | | 6058 Jan 19 09:43 | 0°♎ | | |
| | 6053 Apr 18 02:29 | 0°♊ | | | 6058 Feb 18 03:32 | 0°♊ | | |
| | 6053 May 17 23:40 | 0°♊ | | min. Earth dist. | 6058 Mar 11 22:51 | 22°♊07'11 | 0.98519 AU | |
| | 6053 Jun 17 06:50 | 0°♊ | | | 6058 Mar 19 17:06 | 0°♎ | | |
| | 6053 Jul 18 01:02 | 0°♊ | | | 6058 Apr 18 07:53 | 0°♊ | | |
| | 6053 Aug 18 04:19 | 0°♎ | | | 6058 May 18 05:01 | 0°♊ | | |
| max. Earth dist. | 6053 Sep 10 23:48 | 22°♎48'23 | 1.01482 AU | | 6058 Jun 17 12:06 | 0°♊ | | |
| | 6053 Sep 18 12:11 | 0°♊ | | | 6058 Jul 18 06:12 | 0°♊ | | |
| | 6053 Oct 19 18:43 | 0°♎ | | | 6058 Aug 18 09:26 | 0°♎ | | |
| | 6053 Nov 19 18:27 | 0°♊ | | max. Earth dist. | 6058 Sep 12 12:57 | 24°♎05'02 | 1.01483 AU | |
| | 6053 Dec 20 07:52 | 0°♊ | | | 6058 Sep 18 17:16 | 0°♊ | | |
| | 6054 Jan 19 10:19 | 0°♎ | | | 6058 Oct 19 23:49 | 0°♎ | | |
| | 6054 Feb 18 04:05 | 0°♊ | | | 6058 Nov 19 23:35 | 0°♊ | | |
| min. Earth dist. | 6054 Mar 14 17:23 | 24°♊54'57 | 0.98516 AU | | 6058 Dec 20 13:01 | 0°♊ | | |
| | 6054 Mar 19 17:35 | 0°♎ | | | 6059 Jan 19 15:29 | 0°♎ | | |
| | 6054 Apr 18 08:19 | 0°♊ | | | 6059 Feb 18 09:16 | 0°♊ | | |

| | | | | | | | |
|------------------|-------------------|----------------------|------------|------------------|-------------------|----------------------|------------|
| min. Earth dist. | 6059 Mar 14 17:59 | 24° H 43'11 | 0.98520 AU | | 6063 Dec 20 17:51 | 0° Z | |
| | 6059 Mar 19 22:48 | 0° Y | | | 6064 Jan 19 20:18 | 0° \approx | |
| | 6059 Apr 18 13:33 | 0° B | | | 6064 Feb 18 14:04 | 0° H | |
| | 6059 May 18 10:41 | 0° II | | min. Earth dist. | 6064 Mar 12 00:32 | 22° H 45'35 | 0.98523 AU |
| | 6059 Jun 17 17:49 | 0° G | | | 6064 Mar 19 03:38 | 0° Y | |
| | 6059 Jul 18 12:00 | 0° Q | | | 6064 Apr 17 18:24 | 0° B | |
| | 6059 Aug 18 15:18 | 0° M | | | 6064 May 17 15:34 | 0° II | |
| max. Earth dist. | 6059 Sep 10 14:39 | 22° M 00'20 | 1.01480 AU | | 6064 Jun 16 22:41 | 0° G | |
| | 6059 Sep 18 23:11 | 0° L | | | 6064 Jul 17 16:50 | 0° Q | |
| | 6059 Oct 20 05:45 | 0° M | | | 6064 Aug 17 20:06 | 0° M | |
| | 6059 Nov 20 05:29 | 0° J | | max. Earth dist. | 6064 Sep 10 10:10 | 22° M 35'29 | 1.01482 AU |
| | 6059 Dec 20 18:53 | 0° Z | | | 6064 Sep 18 03:57 | 0° L | |
| | 6060 Jan 19 21:22 | 0° \approx | | | 6064 Oct 19 10:31 | 0° M | |
| | 6060 Feb 18 15:09 | 0° H | | | 6064 Nov 19 10:16 | 0° J | |
| min. Earth dist. | 6060 Mar 12 22:03 | 23° H 37'42 | 0.98516 AU | | 6064 Dec 19 23:42 | 0° Z | |
| | 6060 Mar 19 04:43 | 0° Y | | | 6065 Jan 19 02:10 | 0° \approx | |
| | 6060 Apr 17 19:28 | 0° B | | | 6065 Feb 17 19:58 | 0° H | |
| | 6060 May 17 16:36 | 0° II | | min. Earth dist. | 6065 Mar 14 04:44 | 24° H 43'24 | 0.98518 AU |
| | 6060 Jun 16 23:43 | 0° G | | | 6065 Mar 19 09:31 | 0° Y | |
| | 6060 Jul 17 17:53 | 0° Q | | | 6065 Apr 18 00:16 | 0° B | |
| | 6060 Aug 17 21:08 | 0° M | | | 6065 May 17 21:21 | 0° II | |
| max. Earth dist. | 6060 Sep 12 21:40 | 24° M 55'26 | 1.01476 AU | | 6065 Jun 17 04:26 | 0° G | |
| | 6060 Sep 18 04:56 | 0° L | | | 6065 Jul 17 22:32 | 0° Q | |
| | 6060 Oct 19 11:25 | 0° M | | | 6065 Aug 18 01:47 | 0° M | |
| | 6060 Nov 19 11:06 | 0° J | | max. Earth dist. | 6065 Sep 11 22:21 | 23° M 48'36 | 1.01477 AU |
| | 6060 Dec 20 00:29 | 0° Z | | | 6065 Sep 18 09:37 | 0° L | |
| | 6061 Jan 19 02:58 | 0° \approx | | | 6065 Oct 19 16:11 | 0° M | |
| | 6061 Feb 17 20:50 | 0° H | | | 6065 Nov 19 15:59 | 0° J | |
| min. Earth dist. | 6061 Mar 11 18:08 | 22° H 12'03 | 0.98524 AU | | 6065 Dec 20 05:29 | 0° Z | |
| | 6061 Mar 19 10:27 | 0° Y | | | 6066 Jan 19 08:01 | 0° \approx | |
| | 6061 Apr 18 01:15 | 0° B | | | 6066 Feb 18 01:51 | 0° H | |
| | 6061 May 17 22:23 | 0° II | | min. Earth dist. | 6066 Mar 12 06:28 | 22° H 30'50 | 0.98516 AU |
| | 6061 Jun 17 05:28 | 0° G | | | 6066 Mar 19 15:24 | 0° Y | |
| | 6061 Jul 17 23:35 | 0° Q | | | 6066 Apr 18 06:07 | 0° B | |
| | 6061 Aug 18 02:49 | 0° M | | | 6066 May 18 03:10 | 0° II | |
| max. Earth dist. | 6061 Sep 11 09:35 | 23° M 15'26 | 1.01481 AU | | 6066 Jun 17 10:11 | 0° G | |
| | 6061 Sep 18 10:38 | 0° L | | | 6066 Jul 18 04:16 | 0° Q | |
| | 6061 Oct 19 17:09 | 0° M | | | 6066 Aug 18 07:30 | 0° M | |
| | 6061 Nov 19 16:52 | 0° J | | max. Earth dist. | 6066 Sep 12 20:46 | 24° M 28'20 | 1.01484 AU |
| | 6061 Dec 20 06:17 | 0° Z | | | 6066 Sep 18 15:21 | 0° L | |
| | 6062 Jan 19 08:46 | 0° \approx | | | 6066 Oct 19 21:55 | 0° M | |
| | 6062 Feb 18 02:36 | 0° H | | | 6066 Nov 19 21:42 | 0° J | |
| min. Earth dist. | 6062 Mar 14 20:33 | 25° H 06'36 | 0.98521 AU | | 6066 Dec 20 11:11 | 0° Z | |
| | 6062 Mar 19 16:10 | 0° Y | | | 6067 Jan 19 13:43 | 0° \approx | |
| | 6062 Apr 18 06:56 | 0° B | | | 6067 Feb 18 07:32 | 0° H | |
| | 6062 May 18 04:03 | 0° II | | min. Earth dist. | 6067 Mar 14 12:40 | 24° H 33'59 | 0.98521 AU |
| | 6062 Jun 17 11:07 | 0° G | | | 6067 Mar 19 21:05 | 0° Y | |
| | 6062 Jul 18 05:15 | 0° Q | | | 6067 Apr 18 11:48 | 0° B | |
| | 6062 Aug 18 08:32 | 0° M | | | 6067 May 18 08:51 | 0° II | |
| max. Earth dist. | 6062 Sep 10 19:12 | 22° M 27'26 | 1.01480 AU | | 6067 Jun 17 15:53 | 0° G | |
| | 6062 Sep 18 16:26 | 0° L | | | 6067 Jul 18 10:00 | 0° Q | |
| | 6062 Oct 19 23:01 | 0° M | | | 6067 Aug 18 13:17 | 0° M | |
| | 6062 Nov 19 22:47 | 0° J | | max. Earth dist. | 6067 Sep 10 19:03 | 22° M 15'35 | 1.01484 AU |
| | 6062 Dec 20 12:12 | 0° Z | | | 6067 Sep 18 21:11 | 0° L | |
| | 6063 Jan 19 14:40 | 0° \approx | | | 6067 Oct 20 03:48 | 0° M | |
| | 6063 Feb 18 08:27 | 0° H | | | 6067 Nov 20 03:35 | 0° J | |
| min. Earth dist. | 6063 Mar 12 21:17 | 22° H 51'49 | 0.98517 AU | | 6067 Dec 20 17:03 | 0° Z | |
| | 6063 Mar 19 22:00 | 0° Y | | | 6068 Jan 19 19:34 | 0° \approx | |
| | 6063 Apr 18 12:46 | 0° B | | | 6068 Feb 18 13:25 | 0° H | |
| | 6063 May 18 09:53 | 0° II | | min. Earth dist. | 6068 Mar 13 08:03 | 24° H 07'26 | 0.98518 AU |
| | 6063 Jun 17 16:58 | 0° G | | | 6068 Mar 19 03:00 | 0° Y | |
| | 6063 Jul 18 11:06 | 0° Q | | | 6068 Apr 17 17:46 | 0° B | |
| | 6063 Aug 18 14:22 | 0° M | | | 6068 May 17 14:51 | 0° II | |
| max. Earth dist. | 6063 Sep 13 14:13 | 24° M 53'38 | 1.01482 AU | | 6068 Jun 16 21:53 | 0° G | |
| | 6063 Sep 18 22:13 | 0° L | | | 6068 Jul 17 15:57 | 0° Q | |
| | 6063 Oct 20 04:46 | 0° M | | | 6068 Aug 17 19:08 | 0° M | |
| | 6063 Nov 20 04:29 | 0° J | | max. Earth dist. | 6068 Sep 12 22:37 | 25° M 02'30 | 1.01476 AU |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 6068 Sep 18 02:56 | 0°♎ | | | 6073 Jul 17 21:00 | 0°♏ | | |
| | 6068 Oct 19 09:29 | 0°♍ | | | 6073 Aug 18 00:13 | 0°♎ | | |
| | 6068 Nov 19 09:15 | 0°♊ | | max. Earth dist. | 6073 Sep 11 04:47 | 23°♎10'19 | 1.01476 AU | |
| | 6068 Dec 19 22:43 | 0°♐ | | | 6073 Sep 18 08:04 | 0°♎ | | |
| | 6069 Jan 19 01:15 | 0°♐ | | | 6073 Oct 19 14:39 | 0°♍ | | |
| | 6069 Feb 17 19:08 | 0°♏ | | | 6073 Nov 19 14:26 | 0°♊ | | |
| min. Earth dist. | 6069 Mar 11 17:03 | 22°♏13'36 | 0.98524 AU | | 6073 Dec 20 03:56 | 0°♐ | | |
| | 6069 Mar 19 08:46 | 0°♑ | | | 6074 Jan 19 06:30 | 0°♐ | | |
| | 6069 Apr 17 23:35 | 0°♉ | | | 6074 Feb 18 00:23 | 0°♏ | | |
| | 6069 May 17 20:41 | 0°♐ | | min. Earth dist. | 6074 Mar 12 12:05 | 22°♏48'48 | 0.98519 AU | |
| | 6069 Jun 17 03:43 | 0°♑ | | | 6074 Mar 19 13:59 | 0°♑ | | |
| | 6069 Jul 17 21:44 | 0°♏ | | | 6074 Apr 18 04:44 | 0°♉ | | |
| | 6069 Aug 18 00:53 | 0°♎ | | | 6074 May 18 01:47 | 0°♐ | | |
| max. Earth dist. | 6069 Sep 11 23:05 | 23°♎52'25 | 1.01480 AU | | 6074 Jun 17 08:47 | 0°♑ | | |
| | 6069 Sep 18 08:40 | 0°♎ | | | 6074 Jul 18 02:49 | 0°♏ | | |
| | 6069 Oct 19 15:12 | 0°♍ | | | 6074 Aug 18 06:01 | 0°♎ | | |
| | 6069 Nov 19 15:00 | 0°♊ | | max. Earth dist. | 6074 Sep 13 05:31 | 24°♎52'49 | 1.01483 AU | |
| | 6069 Dec 20 04:31 | 0°♐ | | | 6074 Sep 18 13:52 | 0°♎ | | |
| | 6070 Jan 19 07:05 | 0°♐ | | | 6074 Oct 19 20:27 | 0°♍ | | |
| | 6070 Feb 18 00:56 | 0°♏ | | | 6074 Nov 19 20:15 | 0°♊ | | |
| min. Earth dist. | 6070 Mar 14 20:01 | 25°♏09'26 | 0.98522 AU | | 6074 Dec 20 09:44 | 0°♐ | | |
| | 6070 Mar 19 14:31 | 0°♑ | | | 6075 Jan 19 12:15 | 0°♐ | | |
| | 6070 Apr 18 05:16 | 0°♉ | | | 6075 Feb 18 06:04 | 0°♏ | | |
| | 6070 May 18 02:22 | 0°♐ | | min. Earth dist. | 6075 Mar 13 16:00 | 23°♏45'10 | 0.98522 AU | |
| | 6070 Jun 17 09:24 | 0°♑ | | | 6075 Mar 19 19:38 | 0°♑ | | |
| | 6070 Jul 18 03:29 | 0°♏ | | | 6075 Apr 18 10:22 | 0°♉ | | |
| | 6070 Aug 18 06:42 | 0°♎ | | | 6075 May 18 07:27 | 0°♐ | | |
| max. Earth dist. | 6070 Sep 10 16:06 | 22°♎24'29 | 1.01478 AU | | 6075 Jun 17 14:29 | 0°♑ | | |
| | 6070 Sep 18 14:33 | 0°♎ | | | 6075 Jul 18 08:34 | 0°♏ | | |
| | 6070 Oct 19 21:09 | 0°♍ | | | 6075 Aug 18 11:49 | 0°♎ | | |
| | 6070 Nov 19 20:58 | 0°♊ | | max. Earth dist. | 6075 Sep 11 01:23 | 22°♎34'13 | 1.01484 AU | |
| | 6070 Dec 20 10:29 | 0°♐ | | | 6075 Sep 18 19:43 | 0°♎ | | |
| | 6071 Jan 19 13:03 | 0°♐ | | | 6075 Oct 20 02:21 | 0°♍ | | |
| | 6071 Feb 18 06:54 | 0°♏ | | | 6075 Nov 20 02:11 | 0°♊ | | |
| min. Earth dist. | 6071 Mar 13 08:44 | 23°♏24'50 | 0.98516 AU | | 6075 Dec 20 15:41 | 0°♐ | | |
| | 6071 Mar 19 20:27 | 0°♑ | | | 6076 Jan 19 18:12 | 0°♐ | | |
| | 6071 Apr 18 11:11 | 0°♉ | | | 6076 Feb 18 12:01 | 0°♏ | | |
| | 6071 May 18 08:17 | 0°♐ | | min. Earth dist. | 6076 Mar 13 13:55 | 24°♏25'56 | 0.98516 AU | |
| | 6071 Jun 17 15:20 | 0°♑ | | | 6076 Mar 19 01:35 | 0°♑ | | |
| | 6071 Jul 18 09:26 | 0°♏ | | | 6076 Apr 17 16:19 | 0°♉ | | |
| | 6071 Aug 18 12:40 | 0°♎ | | | 6076 May 17 13:24 | 0°♐ | | |
| max. Earth dist. | 6071 Sep 13 17:02 | 25°♎04'34 | 1.01478 AU | | 6076 Jun 16 20:26 | 0°♑ | | |
| | 6071 Sep 18 20:28 | 0°♎ | | | 6076 Jul 17 14:30 | 0°♏ | | |
| | 6071 Oct 20 03:00 | 0°♍ | | | 6076 Aug 17 17:41 | 0°♎ | | |
| | 6071 Nov 20 02:44 | 0°♊ | | max. Earth dist. | 6076 Sep 12 13:20 | 24°♎43'49 | 1.01476 AU | |
| | 6071 Dec 20 16:11 | 0°♐ | | | 6076 Sep 18 01:30 | 0°♎ | | |
| | 6072 Jan 19 18:43 | 0°♐ | | | 6076 Oct 19 08:04 | 0°♍ | | |
| | 6072 Feb 18 12:34 | 0°♏ | | | 6076 Nov 19 07:53 | 0°♊ | | |
| min. Earth dist. | 6072 Mar 11 19:50 | 22°♏37'21 | 0.98524 AU | | 6076 Dec 19 21:24 | 0°♐ | | |
| | 6072 Mar 19 02:10 | 0°♑ | | | 6077 Jan 18 23:58 | 0°♐ | | |
| | 6072 Apr 17 16:56 | 0°♉ | | | 6077 Feb 17 17:51 | 0°♏ | | |
| | 6072 May 17 14:03 | 0°♐ | | min. Earth dist. | 6077 Mar 11 20:59 | 22°♏26'59 | 0.98519 AU | |
| | 6072 Jun 16 21:07 | 0°♑ | | | 6077 Mar 19 07:26 | 0°♑ | | |
| | 6072 Jul 17 15:14 | 0°♏ | | | 6077 Apr 17 22:10 | 0°♉ | | |
| | 6072 Aug 17 18:28 | 0°♎ | | | 6077 May 17 19:13 | 0°♐ | | |
| max. Earth dist. | 6072 Sep 10 17:28 | 22°♎56'52 | 1.01481 AU | | 6077 Jun 17 02:13 | 0°♑ | | |
| | 6072 Sep 18 02:17 | 0°♎ | | | 6077 Jul 17 20:14 | 0°♏ | | |
| | 6072 Oct 19 08:50 | 0°♍ | | | 6077 Aug 17 23:23 | 0°♎ | | |
| | 6072 Nov 19 08:35 | 0°♊ | | max. Earth dist. | 6077 Sep 12 07:39 | 24°♎16'28 | 1.01481 AU | |
| | 6072 Dec 19 22:02 | 0°♐ | | | 6077 Sep 18 07:11 | 0°♎ | | |
| | 6073 Jan 19 00:34 | 0°♐ | | | 6077 Oct 19 13:45 | 0°♍ | | |
| | 6073 Feb 17 18:27 | 0°♏ | | | 6077 Nov 19 13:35 | 0°♊ | | |
| min. Earth dist. | 6073 Mar 14 13:03 | 25°♏08'09 | 0.98522 AU | | 6077 Dec 20 03:10 | 0°♐ | | |
| | 6073 Mar 19 08:04 | 0°♑ | | | 6078 Jan 19 05:47 | 0°♐ | | |
| | 6073 Apr 17 22:51 | 0°♉ | | | 6078 Feb 17 23:40 | 0°♏ | | |
| | 6073 May 17 19:55 | 0°♐ | | min. Earth dist. | 6078 Mar 14 21:17 | 25°♏15'53 | 0.98520 AU | |
| | 6073 Jun 17 02:56 | 0°♑ | | | 6078 Mar 19 13:13 | 0°♑ | | |

| | | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|--|
| | 6078 Apr 18 03:54 | 0°♄ | | | 6083 Feb 18 04:34 | 0°♄ | | |
| | 6078 May 18 00:53 | 0°♅ | | min. Earth dist. | 6083 Mar 13 05:06 | 23°♄21'14 | 0.98523 AU | |
| | 6078 Jun 17 07:51 | 0°♆ | | | 6083 Mar 19 18:09 | 0°♅ | | |
| | 6078 Jul 18 01:54 | 0°♇ | | | 6083 Apr 18 08:52 | 0°♄ | | |
| | 6078 Aug 18 05:07 | 0°♈ | | | 6083 May 18 05:54 | 0°♅ | | |
| max. Earth dist. | 6078 Sep 10 14:40 | 22°♈24'43 | 1.01482 AU | | 6083 Jun 17 12:54 | 0°♆ | | |
| | 6078 Sep 18 13:00 | 0°♉ | | | 6083 Jul 18 06:56 | 0°♇ | | |
| | 6078 Oct 19 19:39 | 0°♊ | | | 6083 Aug 18 10:06 | 0°♈ | | |
| | 6078 Nov 19 19:31 | 0°♋ | | max. Earth dist. | 6083 Sep 11 07:46 | 22°♈53'44 | 1.01481 AU | |
| | 6078 Dec 20 09:05 | 0°♌ | | | 6083 Sep 18 17:55 | 0°♉ | | |
| | 6079 Jan 19 11:43 | 0°♍ | | | 6083 Oct 20 00:30 | 0°♊ | | |
| | 6079 Feb 18 05:37 | 0°♎ | | | 6083 Nov 20 00:19 | 0°♋ | | |
| min. Earth dist. | 6079 Mar 13 21:36 | 24°♎00'42 | 0.98516 AU | | 6083 Dec 20 13:52 | 0°♌ | | |
| | 6079 Mar 19 19:11 | 0°♏ | | | 6084 Jan 19 16:29 | 0°♍ | | |
| | 6079 Apr 18 09:53 | 0°♐ | | | 6084 Feb 18 10:23 | 0°♎ | | |
| | 6079 May 18 06:52 | 0°♑ | | min. Earth dist. | 6084 Mar 14 00:29 | 24°♎56'46 | 0.98520 AU | |
| | 6079 Jun 17 13:48 | 0°♒ | | | 6084 Mar 18 23:59 | 0°♏ | | |
| | 6079 Jul 18 07:50 | 0°♓ | | | 6084 Apr 17 14:44 | 0°♐ | | |
| | 6079 Aug 18 11:01 | 0°♈ | | | 6084 May 17 11:46 | 0°♑ | | |
| max. Earth dist. | 6079 Sep 13 19:31 | 25°♈14'24 | 1.01480 AU | | 6084 Jun 16 18:45 | 0°♒ | | |
| | 6079 Sep 18 18:52 | 0°♉ | | | 6084 Jul 17 12:46 | 0°♓ | | |
| | 6079 Oct 20 01:26 | 0°♊ | | | 6084 Aug 17 15:55 | 0°♈ | | |
| | 6079 Nov 20 01:14 | 0°♋ | | max. Earth dist. | 6084 Sep 11 16:56 | 23°♈59'21 | 1.01473 AU | |
| | 6079 Dec 20 14:44 | 0°♌ | | | 6084 Sep 17 23:42 | 0°♉ | | |
| | 6080 Jan 19 17:19 | 0°♍ | | | 6084 Oct 19 06:13 | 0°♊ | | |
| | 6080 Feb 18 11:14 | 0°♎ | | | 6084 Nov 19 06:01 | 0°♋ | | |
| min. Earth dist. | 6080 Mar 11 16:36 | 22°♎32'28 | 0.98525 AU | | 6084 Dec 19 19:33 | 0°♌ | | |
| | 6080 Mar 19 00:52 | 0°♏ | | | 6085 Jan 18 22:11 | 0°♍ | | |
| | 6080 Apr 17 15:38 | 0°♐ | | | 6085 Feb 17 16:08 | 0°♎ | | |
| | 6080 May 17 12:41 | 0°♑ | | min. Earth dist. | 6085 Mar 12 03:01 | 22°♎46'35 | 0.98523 AU | |
| | 6080 Jun 16 19:39 | 0°♒ | | | 6085 Mar 19 05:47 | 0°♏ | | |
| | 6080 Jul 17 13:38 | 0°♓ | | | 6085 Apr 17 20:33 | 0°♐ | | |
| | 6080 Aug 17 16:47 | 0°♈ | | | 6085 May 17 17:35 | 0°♑ | | |
| max. Earth dist. | 6080 Sep 11 07:30 | 23°♈34'30 | 1.01481 AU | | 6085 Jun 17 00:31 | 0°♒ | | |
| | 6080 Sep 18 00:35 | 0°♉ | | | 6085 Jul 17 18:29 | 0°♓ | | |
| | 6080 Oct 19 07:10 | 0°♊ | | | 6085 Aug 17 21:37 | 0°♈ | | |
| | 6080 Nov 19 07:00 | 0°♋ | | max. Earth dist. | 6085 Sep 12 15:06 | 24°♈38'34 | 1.01480 AU | |
| | 6080 Dec 19 20:31 | 0°♌ | | | 6085 Sep 18 05:23 | 0°♉ | | |
| | 6081 Jan 18 23:07 | 0°♍ | | | 6085 Oct 19 11:56 | 0°♊ | | |
| | 6081 Feb 17 17:02 | 0°♎ | | | 6085 Nov 19 11:45 | 0°♋ | | |
| min. Earth dist. | 6081 Mar 14 16:41 | 25°♎20'54 | 0.98525 AU | | 6085 Dec 20 01:18 | 0°♌ | | |
| | 6081 Mar 19 06:40 | 0°♏ | | | 6086 Jan 19 03:55 | 0°♍ | | |
| | 6081 Apr 17 21:27 | 0°♐ | | | 6086 Feb 17 21:50 | 0°♎ | | |
| | 6081 May 17 18:29 | 0°♑ | | min. Earth dist. | 6086 Mar 14 09:54 | 24°♎51'28 | 0.98524 AU | |
| | 6081 Jun 17 01:26 | 0°♒ | | | 6086 Mar 19 11:26 | 0°♏ | | |
| | 6081 Jul 17 19:23 | 0°♓ | | | 6086 Apr 18 02:10 | 0°♐ | | |
| | 6081 Aug 17 22:30 | 0°♈ | | | 6086 May 17 23:10 | 0°♑ | | |
| max. Earth dist. | 6081 Sep 11 00:38 | 23°♈04'38 | 1.01475 AU | | 6086 Jun 17 06:06 | 0°♒ | | |
| | 6081 Sep 18 06:17 | 0°♉ | | | 6086 Jul 18 00:06 | 0°♓ | | |
| | 6081 Oct 19 12:53 | 0°♊ | | | 6086 Aug 18 03:17 | 0°♈ | | |
| | 6081 Nov 19 12:46 | 0°♋ | | max. Earth dist. | 6086 Sep 10 17:50 | 22°♈36'42 | 1.01482 AU | |
| | 6081 Dec 20 02:22 | 0°♌ | | | 6086 Sep 18 11:09 | 0°♉ | | |
| | 6082 Jan 19 05:00 | 0°♍ | | | 6086 Oct 19 17:48 | 0°♊ | | |
| | 6082 Feb 17 22:55 | 0°♎ | | | 6086 Nov 19 17:42 | 0°♋ | | |
| min. Earth dist. | 6082 Mar 12 20:39 | 23°♎14'16 | 0.98519 AU | | 6086 Dec 20 07:16 | 0°♌ | | |
| | 6082 Mar 19 12:32 | 0°♏ | | | 6087 Jan 19 09:52 | 0°♍ | | |
| | 6082 Apr 18 03:16 | 0°♐ | | | 6087 Feb 18 03:45 | 0°♎ | | |
| | 6082 May 18 00:18 | 0°♑ | | min. Earth dist. | 6087 Mar 14 02:39 | 24°♎18'16 | 0.98516 AU | |
| | 6082 Jun 17 07:15 | 0°♒ | | | 6087 Mar 19 17:19 | 0°♏ | | |
| | 6082 Jul 18 01:13 | 0°♓ | | | 6087 Apr 18 08:02 | 0°♐ | | |
| | 6082 Aug 18 04:20 | 0°♈ | | | 6087 May 18 05:03 | 0°♑ | | |
| max. Earth dist. | 6082 Sep 13 14:36 | 25°♈18'46 | 1.01479 AU | | 6087 Jun 17 12:00 | 0°♒ | | |
| | 6082 Sep 18 12:06 | 0°♉ | | | 6087 Jul 18 06:01 | 0°♓ | | |
| | 6082 Oct 19 18:40 | 0°♊ | | | 6087 Aug 18 09:11 | 0°♈ | | |
| | 6082 Nov 19 18:30 | 0°♋ | | max. Earth dist. | 6087 Sep 13 16:08 | 25°♈10'44 | 1.01479 AU | |
| | 6082 Dec 20 08:03 | 0°♌ | | | 6087 Sep 18 17:01 | 0°♉ | | |
| | 6083 Jan 19 10:40 | 0°♍ | | | 6087 Oct 19 23:37 | 0°♊ | | |

| | | | | | | | |
|------------------|-------------------|-----------|------------|------------------|-------------------|-----------|------------|
| | 6087 Nov 19 23:28 | 0°♌ | | max. Earth dist. | 6092 Sep 11 09:04 | 23°♏44'50 | 1.01474 AU |
| | 6087 Dec 20 13:00 | 0°♊ | | | 6092 Sep 17 21:55 | 0°♊ | |
| | 6088 Jan 19 15:35 | 0°♊ | | | 6092 Oct 19 04:32 | 0°♏ | |
| | 6088 Feb 18 09:28 | 0°♏ | | | 6092 Nov 19 04:26 | 0°♌ | |
| min. Earth dist. | 6088 Mar 11 11:37 | 22°♏24'28 | 0.98520 AU | | 6092 Dec 19 18:04 | 0°♊ | |
| | 6088 Mar 18 23:03 | 0°♏ | | | 6093 Jan 18 20:47 | 0°♊ | |
| | 6088 Apr 17 13:47 | 0°♏ | | | 6093 Feb 17 14:46 | 0°♏ | |
| | 6088 May 17 10:49 | 0°♏ | | min. Earth dist. | 6093 Mar 12 10:21 | 23°♏08'36 | 0.98523 AU |
| | 6088 Jun 16 17:47 | 0°♏ | | | 6093 Mar 19 04:27 | 0°♏ | |
| | 6088 Jul 17 11:47 | 0°♏ | | | 6093 Apr 17 19:14 | 0°♏ | |
| | 6088 Aug 17 14:56 | 0°♏ | | | 6093 May 17 16:14 | 0°♏ | |
| max. Earth dist. | 6088 Sep 11 16:51 | 24°♏01'16 | 1.01483 AU | | 6093 Jun 16 23:06 | 0°♏ | |
| | 6088 Sep 17 22:45 | 0°♊ | | | 6093 Jul 17 16:58 | 0°♏ | |
| | 6088 Oct 19 05:21 | 0°♏ | | | 6093 Aug 17 20:00 | 0°♏ | |
| | 6088 Nov 19 05:13 | 0°♌ | | max. Earth dist. | 6093 Sep 13 04:21 | 25°♏14'17 | 1.01477 AU |
| | 6088 Dec 19 18:49 | 0°♊ | | | 6093 Sep 18 03:43 | 0°♊ | |
| | 6089 Jan 18 21:27 | 0°♊ | | | 6093 Oct 19 10:17 | 0°♏ | |
| | 6089 Feb 17 15:21 | 0°♏ | | | 6093 Nov 19 10:12 | 0°♌ | |
| min. Earth dist. | 6089 Mar 14 17:36 | 25°♏27'36 | 0.98520 AU | | 6093 Dec 19 23:52 | 0°♊ | |
| | 6089 Mar 19 04:56 | 0°♏ | | | 6094 Jan 19 02:35 | 0°♊ | |
| | 6089 Apr 17 19:37 | 0°♏ | | | 6094 Feb 17 20:33 | 0°♏ | |
| | 6089 May 17 16:35 | 0°♏ | | min. Earth dist. | 6094 Mar 13 21:48 | 24°♏23'55 | 0.98525 AU |
| | 6089 Jun 16 23:30 | 0°♏ | | | 6094 Mar 19 10:11 | 0°♏ | |
| | 6089 Jul 17 17:28 | 0°♏ | | | 6094 Apr 18 00:53 | 0°♏ | |
| | 6089 Aug 17 20:36 | 0°♏ | | | 6094 May 17 21:52 | 0°♏ | |
| max. Earth dist. | 6089 Sep 10 15:28 | 22°♏47'08 | 1.01478 AU | | 6094 Jun 17 04:45 | 0°♏ | |
| | 6089 Sep 18 04:27 | 0°♊ | | | 6094 Jul 17 22:40 | 0°♏ | |
| | 6089 Oct 19 11:05 | 0°♏ | | | 6094 Aug 18 01:46 | 0°♏ | |
| | 6089 Nov 19 11:02 | 0°♌ | | max. Earth dist. | 6094 Sep 11 01:52 | 22°♏59'39 | 1.01479 AU |
| | 6089 Dec 20 00:42 | 0°♊ | | | 6094 Sep 18 09:33 | 0°♊ | |
| | 6090 Jan 19 03:24 | 0°♊ | | | 6094 Oct 19 16:11 | 0°♏ | |
| | 6090 Feb 17 21:21 | 0°♏ | | | 6094 Nov 19 16:08 | 0°♌ | |
| min. Earth dist. | 6090 Mar 13 08:57 | 23°♏49'32 | 0.98515 AU | | 6094 Dec 20 05:48 | 0°♊ | |
| | 6090 Mar 19 10:56 | 0°♏ | | | 6095 Jan 19 08:31 | 0°♊ | |
| | 6090 Apr 18 01:35 | 0°♏ | | | 6095 Feb 18 02:30 | 0°♏ | |
| | 6090 May 17 22:31 | 0°♏ | | min. Earth dist. | 6095 Mar 14 14:04 | 24°♏50'21 | 0.98518 AU |
| | 6090 Jun 17 05:23 | 0°♏ | | | 6095 Mar 19 16:06 | 0°♏ | |
| | 6090 Jul 17 23:20 | 0°♏ | | | 6095 Apr 18 06:48 | 0°♏ | |
| | 6090 Aug 18 02:28 | 0°♏ | | | 6095 May 18 03:47 | 0°♏ | |
| max. Earth dist. | 6090 Sep 13 17:58 | 25°♏31'11 | 1.01482 AU | | 6095 Jun 17 10:41 | 0°♏ | |
| | 6090 Sep 18 10:18 | 0°♊ | | | 6095 Jul 18 04:39 | 0°♏ | |
| | 6090 Oct 19 16:56 | 0°♏ | | | 6095 Aug 18 07:46 | 0°♏ | |
| | 6090 Nov 19 16:50 | 0°♌ | | max. Earth dist. | 6095 Sep 13 07:05 | 24°♏52'40 | 1.01474 AU |
| | 6090 Dec 20 06:27 | 0°♊ | | | 6095 Sep 18 15:32 | 0°♊ | |
| | 6091 Jan 19 09:09 | 0°♊ | | | 6095 Oct 19 22:06 | 0°♏ | |
| | 6091 Feb 18 03:06 | 0°♏ | | | 6095 Nov 19 21:57 | 0°♌ | |
| min. Earth dist. | 6091 Mar 13 00:26 | 23°♏13'06 | 0.98522 AU | | 6095 Dec 20 11:33 | 0°♊ | |
| | 6091 Mar 19 16:41 | 0°♏ | | | 6096 Jan 19 14:14 | 0°♊ | |
| | 6091 Apr 18 07:22 | 0°♏ | | | 6096 Feb 18 08:13 | 0°♏ | |
| | 6091 May 18 04:18 | 0°♏ | | min. Earth dist. | 6096 Mar 11 18:16 | 22°♏44'25 | 0.98523 AU |
| | 6091 Jun 17 11:10 | 0°♏ | | | 6096 Mar 18 21:52 | 0°♏ | |
| | 6091 Jul 18 05:06 | 0°♏ | | | 6096 Apr 17 12:37 | 0°♏ | |
| | 6091 Aug 18 08:15 | 0°♏ | | | 6096 May 17 09:37 | 0°♏ | |
| max. Earth dist. | 6091 Sep 11 18:42 | 23°♏24'12 | 1.01484 AU | | 6096 Jun 16 16:31 | 0°♏ | |
| | 6091 Sep 18 16:06 | 0°♊ | | | 6096 Jul 17 10:27 | 0°♏ | |
| | 6091 Oct 19 22:46 | 0°♏ | | | 6096 Aug 17 13:33 | 0°♏ | |
| | 6091 Nov 19 22:41 | 0°♌ | | max. Earth dist. | 6096 Sep 12 01:14 | 24°♏24'43 | 1.01479 AU |
| | 6091 Dec 20 12:18 | 0°♊ | | | 6096 Sep 17 21:18 | 0°♊ | |
| | 6092 Jan 19 14:59 | 0°♊ | | | 6096 Oct 19 03:51 | 0°♏ | |
| | 6092 Feb 18 08:56 | 0°♏ | | | 6096 Nov 19 03:42 | 0°♌ | |
| min. Earth dist. | 6092 Mar 14 09:08 | 25°♏22'18 | 0.98521 AU | | 6096 Dec 19 17:18 | 0°♊ | |
| | 6092 Mar 18 22:34 | 0°♏ | | | 6097 Jan 18 19:59 | 0°♊ | |
| | 6092 Apr 17 13:18 | 0°♏ | | | 6097 Feb 17 13:59 | 0°♏ | |
| | 6092 May 17 10:17 | 0°♏ | | min. Earth dist. | 6097 Mar 14 16:21 | 25°♏27'40 | 0.98526 AU |
| | 6092 Jun 16 17:09 | 0°♏ | | | 6097 Mar 19 03:39 | 0°♏ | |
| | 6092 Jul 17 11:03 | 0°♏ | | | 6097 Apr 17 18:23 | 0°♏ | |
| | 6092 Aug 17 14:08 | 0°♏ | | | 6097 May 17 15:21 | 0°♏ | |

| | | | |
|------------------|-------------------|-----------|------------|
| | 6097 Jun 16 22:12 | 0°☿ | |
| | 6097 Jul 17 16:06 | 0°♊ | |
| | 6097 Aug 17 19:12 | 0°♋ | |
| max. Earth dist. | 6097 Sep 10 12:44 | 22°♌44'00 | 1.01477 AU |
| | 6097 Sep 18 03:00 | 0°♍ | |
| | 6097 Oct 19 09:37 | 0°♎ | |
| | 6097 Nov 19 09:32 | 0°♏ | |
| | 6097 Dec 19 23:11 | 0°♐ | |
| | 6098 Jan 19 01:54 | 0°♑ | |
| | 6098 Feb 17 19:54 | 0°♒ | |
| min. Earth dist. | 6098 Mar 13 16:38 | 24°♓12'37 | 0.98520 AU |
| | 6098 Mar 19 09:32 | 0°♈ | |
| | 6098 Apr 18 00:16 | 0°♉ | |
| | 6098 May 17 21:13 | 0°♊ | |
| | 6098 Jun 17 04:04 | 0°♋ | |
| | 6098 Jul 17 21:57 | 0°♌ | |
| | 6098 Aug 18 01:02 | 0°♍ | |
| max. Earth dist. | 6098 Sep 13 18:59 | 25°♌37'08 | 1.01479 AU |
| | 6098 Sep 18 08:50 | 0°♍ | |
| | 6098 Oct 19 15:28 | 0°♎ | |
| | 6098 Nov 19 15:22 | 0°♏ | |
| | 6098 Dec 20 04:58 | 0°♐ | |
| | 6099 Jan 19 07:38 | 0°♑ | |
| | 6099 Feb 18 01:33 | 0°♒ | |
| min. Earth dist. | 6099 Mar 12 11:07 | 22°♓43'11 | 0.98522 AU |
| | 6099 Mar 19 15:10 | 0°♈ | |
| | 6099 Apr 18 05:52 | 0°♉ | |
| | 6099 May 18 02:51 | 0°♊ | |
| | 6099 Jun 17 09:44 | 0°♋ | |
| | 6099 Jul 18 03:39 | 0°♌ | |
| | 6099 Aug 18 06:46 | 0°♍ | |
| max. Earth dist. | 6099 Sep 12 03:52 | 23°♌49'46 | 1.01483 AU |
| | 6099 Sep 18 14:35 | 0°♍ | |
| | 6099 Oct 19 21:13 | 0°♎ | |
| | 6099 Nov 19 21:09 | 0°♏ | |
| | 6099 Dec 20 10:47 | 0°♐ | |
| | 6100 Jan 19 13:27 | 0°♑ | |
| | 6100 Feb 18 07:22 | 0°♒ | |
| min. Earth dist. | 6100 Mar 15 08:54 | 25°♓25'46 | 0.98520 AU |
| | 6100 Mar 19 20:58 | 0°♈ | |
| | 6100 Apr 18 11:40 | 0°♉ | |
| | 6100 May 18 08:39 | 0°♊ | |
| | 6100 Jun 17 15:33 | 0°♋ | |
| | 6100 Jul 18 09:27 | 0°♌ | |
| | 6100 Aug 18 12:32 | 0°♍ | |
| max. Earth dist. | 6100 Sep 11 17:20 | 23°♌11'02 | 1.01474 AU |
| | 6100 Sep 18 20:18 | 0°♍ | |
| | 6100 Oct 20 02:55 | 0°♎ | |
| | 6100 Nov 20 02:51 | 0°♏ | |
| | 6100 Dec 20 16:32 | 0°♐ | |
| | 6101 Jan 19 19:15 | 0°♑ | |
| | 6101 Feb 18 13:14 | 0°♒ | |
| min. Earth dist. | 6101 Mar 13 18:35 | 23°♓33'33 | 0.98518 AU |
| | 6101 Mar 20 02:51 | 0°♈ | |
| | 6101 Apr 18 17:33 | 0°♉ | |
| | 6101 May 18 14:29 | 0°♊ | |
| | 6101 Jun 17 21:20 | 0°♋ | |
| | 6101 Jul 18 15:13 | 0°♌ | |
| | 6101 Aug 18 18:16 | 0°♍ | |
| max. Earth dist. | 6101 Sep 14 08:58 | 25°♌29'25 | 1.01479 AU |
| | 6101 Sep 19 02:01 | 0°♍ | |
| | 6101 Oct 20 08:36 | 0°♎ | |
| | 6101 Nov 20 08:32 | 0°♏ | |
| | 6101 Dec 20 22:14 | 0°♐ | |