

	7600 Jan 19 02:39	0°≈			7604 Sep 16 09:27	0°♄	
	7600 Feb 18 04:40	0°✠		max. Earth dist.	7604 Oct 06 14:25	19°♄22'53	1.01402 AU
	7600 Mar 18 22:48	0°☿			7604 Oct 17 16:18	0°♍	
min. Earth dist.	7600 Apr 08 03:59	20°☿28'55	0.98599 AU		7604 Nov 17 21:21	0°♎	
	7600 Apr 17 13:24	0°♏			7604 Dec 18 19:32	0°♐	
	7600 May 17 05:38	0°♑			7605 Jan 18 07:46	0°≈	
	7600 Jun 16 04:18	0°♒			7605 Feb 17 09:45	0°✠	
	7600 Jul 16 12:35	0°♓			7605 Mar 19 03:52	0°☿	
	7600 Aug 16 07:15	0°♍		min. Earth dist.	7605 Apr 09 12:34	21°☿38'45	0.98599 AU
	7600 Sep 16 10:12	0°♄			7605 Apr 17 18:27	0°♏	
max. Earth dist.	7600 Oct 09 15:59	22°♄17'20	1.01398 AU		7605 May 17 10:41	0°♑	
	7600 Oct 17 16:59	0°♍			7605 Jun 16 09:20	0°♒	
	7600 Nov 17 22:00	0°♎			7605 Jul 16 17:39	0°♓	
	7600 Dec 18 20:11	0°♐			7605 Aug 16 12:20	0°♍	
	7601 Jan 18 08:27	0°≈			7605 Sep 16 15:19	0°♄	
	7601 Feb 17 10:29	0°✠		max. Earth dist.	7605 Oct 08 18:08	21°♄12'48	1.01397 AU
	7601 Mar 19 04:37	0°☿			7605 Oct 17 22:08	0°♍	
min. Earth dist.	7601 Apr 07 04:17	19°☿13'51	0.98603 AU		7605 Nov 18 03:09	0°♎	
	7601 Apr 17 19:11	0°♏			7605 Dec 19 01:19	0°♐	
	7601 May 17 11:24	0°♑			7606 Jan 18 13:32	0°≈	
	7601 Jun 16 10:05	0°♒			7606 Feb 17 15:31	0°✠	
	7601 Jul 16 18:25	0°♓			7606 Mar 19 09:38	0°☿	
	7601 Aug 16 13:07	0°♍		min. Earth dist.	7606 Apr 07 06:23	19°☿06'31	0.98600 AU
	7601 Sep 16 16:05	0°♄			7606 Apr 18 00:13	0°♏	
max. Earth dist.	7601 Oct 07 13:36	20°♄02'34	1.01398 AU		7606 May 17 16:26	0°♑	
	7601 Oct 17 22:50	0°♍			7606 Jun 16 15:05	0°♒	
	7601 Nov 18 03:49	0°♎			7606 Jul 16 23:20	0°♓	
	7601 Dec 19 01:58	0°♐			7606 Aug 16 17:58	0°♍	
	7602 Jan 18 14:13	0°≈			7606 Sep 16 20:53	0°♄	
	7602 Feb 17 16:16	0°✠		max. Earth dist.	7606 Oct 09 05:35	21°♄26'48	1.01401 AU
	7602 Mar 19 10:26	0°☿			7606 Oct 18 03:39	0°♍	
min. Earth dist.	7602 Apr 10 07:36	22°☿10'13	0.98604 AU		7606 Nov 18 08:41	0°♎	
	7602 Apr 18 01:04	0°♏			7606 Dec 19 06:55	0°♐	
	7602 May 17 17:19	0°♑			7607 Jan 18 19:14	0°≈	
	7602 Jun 16 16:01	0°♒			7607 Feb 17 21:18	0°✠	
	7602 Jul 17 00:21	0°♓			7607 Mar 19 15:28	0°☿	
	7602 Aug 16 19:03	0°♍		min. Earth dist.	7607 Apr 10 08:24	21°☿59'27	0.98603 AU
	7602 Sep 16 22:01	0°♄			7607 Apr 18 06:03	0°♏	
max. Earth dist.	7602 Oct 07 09:59	19°♄39'55	1.01392 AU		7607 May 17 22:15	0°♑	
	7602 Oct 18 04:46	0°♍			7607 Jun 16 20:51	0°♒	
	7602 Nov 18 09:43	0°♎			7607 Jul 17 05:06	0°♓	
	7602 Dec 19 07:50	0°♐			7607 Aug 16 23:44	0°♍	
	7603 Jan 18 20:04	0°≈			7607 Sep 17 02:40	0°♄	
	7603 Feb 17 22:07	0°✠		max. Earth dist.	7607 Oct 07 05:46	19°♄18'38	1.01398 AU
	7603 Mar 19 16:18	0°☿			7607 Oct 18 09:27	0°♏	
min. Earth dist.	7603 Apr 08 05:46	19°☿48'55	0.98601 AU		7607 Nov 18 14:30	0°♑	
	7603 Apr 18 06:55	0°♏			7607 Dec 19 12:46	0°♒	
	7603 May 17 23:08	0°♑			7608 Jan 19 01:07	0°≈	
	7603 Jun 16 21:45	0°♒			7608 Feb 18 03:11	0°✠	
	7603 Jul 17 06:00	0°♓			7608 Mar 18 21:19	0°☿	
	7603 Aug 17 00:39	0°♍		min. Earth dist.	7608 Apr 08 16:18	21°☿04'00	0.98595 AU
	7603 Sep 17 03:37	0°♄			7608 Apr 17 11:51	0°♏	
max. Earth dist.	7603 Oct 10 02:29	22°♄00'41	1.01400 AU		7608 May 17 04:00	0°♑	
	7603 Oct 18 10:24	0°♍			7608 Jun 16 02:34	0°♒	
	7603 Nov 18 15:25	0°♎			7608 Jul 16 10:48	0°♓	
	7603 Dec 19 13:36	0°♐			7608 Aug 16 05:26	0°♍	
	7604 Jan 19 01:53	0°≈			7608 Sep 16 08:24	0°♄	
	7604 Feb 18 03:55	0°✠		max. Earth dist.	7608 Oct 09 14:40	22°♄18'28	1.01399 AU
	7604 Mar 18 22:05	0°☿			7608 Oct 17 15:13	0°♏	
min. Earth dist.	7604 Apr 08 06:09	20°☿36'02	0.98605 AU		7608 Nov 17 20:15	0°♑	
	7604 Apr 17 12:41	0°♏			7608 Dec 18 18:29	0°♒	
	7604 May 17 04:53	0°♑			7609 Jan 18 06:49	0°≈	
	7604 Jun 16 03:30	0°♒			7609 Feb 17 08:54	0°✠	
	7604 Jul 16 11:46	0°♓			7609 Mar 19 03:04	0°☿	
	7604 Aug 16 06:27	0°♍		min. Earth dist.	7609 Apr 07 05:54	19°☿21'53	0.98601 AU

	7609 Apr 17 17:38	0°♄			7614 Feb 17 13:43	0°♁		
	7609 May 17 09:47	0°♂			7614 Mar 19 07:55	0°♂		
	7609 Jun 16 08:21	0°♄		min. Earth dist.	7614 Apr 07 15:31	19°♂33'59	0.98602 AU	
	7609 Jul 16 16:34	0°♂			7614 Apr 17 22:33	0°♄		
	7609 Aug 16 11:12	0°♁			7614 May 17 14:46	0°♂		
	7609 Sep 16 14:08	0°♂			7614 Jun 16 13:23	0°♄		
max. Earth dist.	7609 Oct 08 00:53	20°♂34'13	1.01401 AU		7614 Jul 16 21:35	0°♂		
	7609 Oct 17 20:55	0°♁			7614 Aug 16 16:10	0°♁		
	7609 Nov 18 01:57	0°♄			7614 Sep 16 19:02	0°♂		
	7609 Dec 19 00:09	0°♄		max. Earth dist.	7614 Oct 09 13:41	21°♂50'43	1.01396 AU	
	7610 Jan 18 12:28	0°♁			7614 Oct 18 01:45	0°♁		
	7610 Feb 17 14:34	0°♁			7614 Nov 18 06:44	0°♄		
	7610 Mar 19 08:48	0°♂			7614 Dec 19 04:57	0°♄		
min. Earth dist.	7610 Apr 10 13:49	22°♂30'04	0.98605 AU		7615 Jan 18 17:18	0°♁		
	7610 Apr 17 23:27	0°♄			7615 Feb 17 19:27	0°♁		
	7610 May 17 15:41	0°♂			7615 Mar 19 13:42	0°♂		
	7610 Jun 16 14:17	0°♄		min. Earth dist.	7615 Apr 09 23:56	21°♂42'16	0.98608 AU	
	7610 Jul 16 22:29	0°♂			7615 Apr 18 04:21	0°♄		
	7610 Aug 16 17:04	0°♁			7615 May 17 20:34	0°♂		
	7610 Sep 16 19:59	0°♂			7615 Jun 16 19:09	0°♄		
max. Earth dist.	7610 Oct 07 06:22	19°♂36'10	1.01394 AU		7615 Jul 17 03:21	0°♂		
	7610 Oct 18 02:44	0°♁			7615 Aug 16 21:57	0°♁		
	7610 Nov 18 07:45	0°♄			7615 Sep 17 00:51	0°♂		
	7610 Dec 19 05:58	0°♄		max. Earth dist.	7615 Oct 07 07:37	19°♂27'21	1.01398 AU	
	7611 Jan 18 18:17	0°♁			7615 Oct 18 07:38	0°♁		
	7611 Feb 17 20:22	0°♁			7615 Nov 18 12:40	0°♄		
	7611 Mar 19 14:36	0°♂			7615 Dec 19 10:55	0°♄		
min. Earth dist.	7611 Apr 08 15:51	20°♂18'47	0.98602 AU		7616 Jan 18 23:15	0°♁		
	7611 Apr 18 05:15	0°♄			7616 Feb 18 01:21	0°♁		
	7611 May 17 21:28	0°♂			7616 Mar 18 19:33	0°♂		
	7611 Jun 16 20:02	0°♄		min. Earth dist.	7616 Apr 09 00:28	21°♂29'05	0.98600 AU	
	7611 Jul 17 04:13	0°♂			7616 Apr 17 10:09	0°♄		
	7611 Aug 16 22:45	0°♁			7616 May 17 02:21	0°♂		
	7611 Sep 17 01:36	0°♂			7616 Jun 16 00:56	0°♄		
max. Earth dist.	7611 Oct 10 13:42	22°♂32'30	1.01398 AU		7616 Jul 16 09:09	0°♂		
	7611 Oct 18 08:21	0°♁			7616 Aug 16 03:46	0°♁		
	7611 Nov 18 13:24	0°♄			7616 Sep 16 06:42	0°♂		
	7611 Dec 19 11:40	0°♄		max. Earth dist.	7616 Oct 09 08:34	22°♂07'59	1.01398 AU	
	7612 Jan 19 00:02	0°♁			7616 Oct 17 13:30	0°♁		
	7612 Feb 18 02:09	0°♁			7616 Nov 17 18:34	0°♄		
	7612 Mar 18 20:21	0°♂			7616 Dec 18 16:47	0°♄		
min. Earth dist.	7612 Apr 07 16:55	20°♂06'48	0.98606 AU		7617 Jan 18 05:06	0°♁		
	7612 Apr 17 10:57	0°♄			7617 Feb 17 07:10	0°♁		
	7612 May 17 03:10	0°♂			7617 Mar 19 01:20	0°♂		
	7612 Jun 16 01:46	0°♄		min. Earth dist.	7617 Apr 07 01:37	19°♂15'23	0.98602 AU	
	7612 Jul 16 09:58	0°♂			7617 Apr 17 15:56	0°♄		
	7612 Aug 16 04:33	0°♁			7617 May 17 08:08	0°♂		
	7612 Sep 16 07:27	0°♂			7617 Jun 16 06:44	0°♄		
max. Earth dist.	7612 Oct 07 01:49	19°♂55'04	1.01399 AU		7617 Jul 16 14:58	0°♂		
	7612 Oct 17 14:14	0°♁			7617 Aug 16 09:34	0°♁		
	7612 Nov 17 19:16	0°♄			7617 Sep 16 12:29	0°♂		
	7612 Dec 18 17:31	0°♄		max. Earth dist.	7617 Oct 08 11:21	21°♂03'15	1.01401 AU	
	7613 Jan 18 05:51	0°♁			7617 Oct 17 19:15	0°♁		
	7613 Feb 17 07:57	0°♁			7617 Nov 18 00:18	0°♄		
	7613 Mar 19 02:08	0°♂			7617 Dec 18 22:32	0°♄		
min. Earth dist.	7613 Apr 09 22:03	22°♂07'09	0.98601 AU		7618 Jan 18 10:52	0°♁		
	7613 Apr 17 16:44	0°♄			7618 Feb 17 12:57	0°♁		
	7613 May 17 08:57	0°♂			7618 Mar 19 07:08	0°♂		
	7613 Jun 16 07:35	0°♄		min. Earth dist.	7618 Apr 10 08:28	22°♂20'45	0.98604 AU	
	7613 Jul 16 15:51	0°♂			7618 Apr 17 21:45	0°♄		
	7613 Aug 16 10:29	0°♁			7618 May 17 13:59	0°♂		
	7613 Sep 16 13:24	0°♂			7618 Jun 16 12:36	0°♄		
max. Earth dist.	7613 Oct 08 02:26	20°♂39'57	1.01392 AU		7618 Jul 16 20:51	0°♂		
	7613 Oct 17 20:09	0°♁			7618 Aug 16 15:27	0°♁		
	7613 Nov 18 01:08	0°♄			7618 Sep 16 18:22	0°♂		
	7613 Dec 18 23:19	0°♄		max. Earth dist.	7618 Oct 07 00:50	19°♂26'45	1.01396 AU	
	7614 Jan 18 11:38	0°♁			7618 Oct 18 01:08	0°♁		

	7618 Nov 18 06:11	0°♌			7623 Sep 16 23:13	0°♊	
	7618 Dec 19 04:27	0°♎		max. Earth dist.	7623 Oct 07 19:05	19°♊58'48	1.01397 AU
	7619 Jan 18 16:49	0°♍			7623 Oct 18 05:58	0°♌	
	7619 Feb 17 18:55	0°♐			7623 Nov 18 11:03	0°♌	
	7619 Mar 19 13:07	0°♑			7623 Dec 19 09:24	0°♎	
min. Earth dist.	7619 Apr 09 00:58	20°♑45'50	0.98597 AU		7624 Jan 18 21:51	0°♍	
	7619 Apr 18 03:42	0°♐			7624 Feb 18 00:01	0°♐	
	7619 May 17 19:51	0°♑			7624 Mar 18 18:15	0°♑	
	7619 Jun 16 18:24	0°♒		min. Earth dist.	7624 Apr 09 10:43	21°♑58'21	0.98601 AU
	7619 Jul 17 02:34	0°♒			7624 Apr 17 08:52	0°♐	
	7619 Aug 16 21:08	0°♑			7624 May 17 01:03	0°♑	
	7619 Sep 17 00:02	0°♊			7624 Jun 15 23:36	0°♒	
max. Earth dist.	7619 Oct 10 15:26	22°♊40'23	1.01399 AU		7624 Jul 16 07:46	0°♒	
	7619 Oct 18 06:49	0°♌			7624 Aug 16 02:17	0°♑	
	7619 Nov 18 11:54	0°♌			7624 Sep 16 05:08	0°♊	
	7619 Dec 19 10:13	0°♎		max. Earth dist.	7624 Oct 09 02:42	21°♊57'52	1.01394 AU
	7620 Jan 18 22:39	0°♍			7624 Oct 17 11:52	0°♌	
	7620 Feb 18 00:48	0°♐			7624 Nov 17 16:55	0°♌	
	7620 Mar 18 19:00	0°♑			7624 Dec 18 15:13	0°♎	
min. Earth dist.	7620 Apr 07 10:59	19°♑55'15	0.98601 AU		7625 Jan 18 03:37	0°♍	
	7620 Apr 17 09:33	0°♐			7625 Feb 17 05:47	0°♐	
	7620 May 17 01:40	0°♑			7625 Mar 19 00:02	0°♑	
	7620 Jun 16 00:10	0°♒		min. Earth dist.	7625 Apr 07 08:56	19°♑37'15	0.98602 AU
	7620 Jul 16 08:20	0°♒			7625 Apr 17 14:38	0°♐	
	7620 Aug 16 02:54	0°♑			7625 May 17 06:49	0°♑	
	7620 Sep 16 05:51	0°♊			7625 Jun 16 05:22	0°♒	
max. Earth dist.	7620 Oct 07 10:20	20°♊19'12	1.01403 AU		7625 Jul 16 13:32	0°♒	
	7620 Oct 17 12:40	0°♌			7625 Aug 16 08:04	0°♑	
	7620 Nov 17 17:46	0°♌			7625 Sep 16 10:53	0°♊	
	7620 Dec 18 16:04	0°♎		max. Earth dist.	7625 Oct 08 22:08	21°♊33'03	1.01396 AU
	7621 Jan 18 04:28	0°♍			7625 Oct 17 17:35	0°♌	
	7621 Feb 17 06:37	0°♐			7625 Nov 17 22:34	0°♌	
	7621 Mar 19 00:50	0°♑			7625 Dec 18 20:49	0°♎	
min. Earth dist.	7621 Apr 10 07:47	22°♑35'06	0.98600 AU		7626 Jan 18 09:14	0°♍	
	7621 Apr 17 15:25	0°♐			7626 Feb 17 11:25	0°♐	
	7621 May 17 07:34	0°♑			7626 Mar 19 05:42	0°♑	
	7621 Jun 16 06:06	0°♒		min. Earth dist.	7626 Apr 10 09:45	22°♑27'28	0.98608 AU
	7621 Jul 16 14:16	0°♒			7626 Apr 17 20:23	0°♐	
	7621 Aug 16 08:51	0°♑			7626 May 17 12:36	0°♑	
	7621 Sep 16 11:47	0°♊			7626 Jun 16 11:10	0°♒	
max. Earth dist.	7621 Oct 07 13:56	20°♊13'49	1.01397 AU		7626 Jul 16 19:20	0°♒	
	7621 Oct 17 18:35	0°♌			7626 Aug 16 13:52	0°♑	
	7621 Nov 17 23:40	0°♌			7626 Sep 16 16:43	0°♊	
	7621 Dec 18 21:55	0°♎		max. Earth dist.	7626 Oct 07 00:17	19°♊29'25	1.01393 AU
	7622 Jan 18 10:17	0°♍			7626 Oct 17 23:26	0°♌	
	7622 Feb 17 12:26	0°♐			7626 Nov 18 04:26	0°♌	
	7622 Mar 19 06:41	0°♑			7626 Dec 19 02:41	0°♎	
min. Earth dist.	7622 Apr 08 01:59	20°♑03'38	0.98602 AU		7627 Jan 18 15:05	0°♍	
	7622 Apr 17 21:20	0°♐			7627 Feb 17 17:16	0°♐	
	7622 May 17 13:31	0°♑			7627 Mar 19 11:34	0°♑	
	7622 Jun 16 12:02	0°♒		min. Earth dist.	7627 Apr 09 13:05	21°♑20'21	0.98602 AU
	7622 Jul 16 20:08	0°♒			7627 Apr 18 02:13	0°♐	
	7622 Aug 16 14:36	0°♑			7627 May 17 18:24	0°♑	
	7622 Sep 16 17:25	0°♊			7627 Jun 16 16:54	0°♒	
max. Earth dist.	7622 Oct 10 03:02	22°♊26'35	1.01398 AU		7627 Jul 17 01:01	0°♒	
	7622 Oct 18 00:08	0°♌			7627 Aug 16 19:30	0°♑	
	7622 Nov 18 05:12	0°♌			7627 Sep 16 22:21	0°♊	
	7622 Dec 19 03:31	0°♎		max. Earth dist.	7627 Oct 10 14:41	22°♊42'44	1.01396 AU
	7623 Jan 18 15:57	0°♍			7627 Oct 18 05:06	0°♌	
	7623 Feb 17 18:08	0°♐			7627 Nov 18 10:09	0°♌	
	7623 Mar 19 12:25	0°♑			7627 Dec 19 08:26	0°♎	
min. Earth dist.	7623 Apr 09 10:50	21°♑12'14	0.98609 AU		7628 Jan 18 20:50	0°♍	
	7623 Apr 18 03:05	0°♐			7628 Feb 17 23:01	0°♐	
	7623 May 17 19:18	0°♑			7628 Mar 18 17:16	0°♑	
	7623 Jun 16 17:50	0°♒		min. Earth dist.	7628 Apr 07 03:41	19°♑41'00	0.98605 AU
	7623 Jul 17 01:56	0°♒			7628 Apr 17 07:55	0°♐	
	7623 Aug 16 20:24	0°♑			7628 May 17 00:05	0°♑	

	7628 Jun 15 22:35	0°☾		min. Earth dist.	7633 Apr 07 17:01	20°Υ02'08	0.98600 AU
	7628 Jul 16 06:42	0°Ω			7633 Apr 17 12:55	0°Ϣ	
	7628 Aug 16 01:13	0°☿			7633 May 17 05:03	0°Π	
	7628 Sep 16 04:05	0°♁			7633 Jun 16 03:31	0°☾	
max. Earth dist.	7628 Oct 07 20:55	20°♁48'50	1.01402 AU		7633 Jul 16 11:35	0°Ω	
	7628 Oct 17 10:52	0°♍			7633 Aug 16 06:04	0°☿	
	7628 Nov 17 15:57	0°♊			7633 Sep 16 08:54	0°♁	
	7628 Dec 18 14:14	0°♄		max. Earth dist.	7633 Oct 09 08:14	22°♁01'56	1.01399 AU
	7629 Jan 18 02:37	0°≈			7633 Oct 17 15:38	0°♍	
	7629 Feb 17 04:45	0°♁			7633 Nov 17 20:41	0°♊	
min. Earth dist.	7629 Mar 18 22:58	0°Υ			7633 Dec 18 19:00	0°♄	
	7629 Apr 10 06:03	22°Υ35'18	0.98604 AU		7634 Jan 18 07:27	0°≈	
	7629 Apr 17 13:36	0°Ϣ			7634 Feb 17 09:41	0°♁	
	7629 May 17 05:48	0°Π			7634 Mar 19 04:01	0°Υ	
	7629 Jun 16 04:22	0°☾		min. Earth dist.	7634 Apr 10 01:36	22°Υ10'59	0.98609 AU
	7629 Jul 16 12:32	0°Ω			7634 Apr 17 18:42	0°Ϣ	
	7629 Aug 16 07:04	0°☿			7634 May 17 10:54	0°Π	
	7629 Sep 16 09:57	0°♁			7634 Jun 16 09:25	0°☾	
max. Earth dist.	7629 Oct 07 03:41	19°♁53'44	1.01395 AU		7634 Jul 16 17:29	0°Ω	
	7629 Oct 17 16:44	0°♍			7634 Aug 16 11:56	0°☿	
	7629 Nov 17 21:48	0°♊			7634 Sep 16 14:44	0°♁	
	7629 Dec 18 20:05	0°♄		max. Earth dist.	7634 Oct 07 08:34	19°♁53'57	1.01396 AU
	7630 Jan 18 08:28	0°≈			7634 Oct 17 21:29	0°♍	
	7630 Feb 17 10:35	0°♁			7634 Nov 18 02:34	0°♊	
	7630 Mar 19 04:49	0°Υ			7634 Dec 19 00:55	0°♄	
min. Earth dist.	7630 Apr 08 07:18	20°Υ21'58	0.98601 AU		7635 Jan 18 13:24	0°≈	
	7630 Apr 17 19:26	0°Ϣ			7635 Feb 17 15:38	0°♁	
	7630 May 17 11:37	0°Π			7635 Mar 19 09:57	0°Υ	
	7630 Jun 16 10:10	0°☾		min. Earth dist.	7635 Apr 09 22:19	21°Υ47'50	0.98602 AU
	7630 Jul 16 18:17	0°Ω			7635 Apr 18 00:36	0°Ϣ	
	7630 Aug 16 12:45	0°☿			7635 May 17 16:47	0°Π	
	7630 Sep 16 15:33	0°♁			7635 Jun 16 15:16	0°☾	
max. Earth dist.	7630 Oct 10 08:34	22°♁44'22	1.01396 AU		7635 Jul 16 23:19	0°Ω	
	7630 Oct 17 22:16	0°♍			7635 Aug 16 17:44	0°☿	
	7630 Nov 18 03:19	0°♊			7635 Sep 16 20:30	0°♁	
	7630 Dec 19 01:39	0°♄		max. Earth dist.	7635 Oct 10 16:59	22°♁52'44	1.01395 AU
	7631 Jan 18 14:07	0°≈			7635 Oct 18 03:14	0°♍	
	7631 Feb 17 16:20	0°♁			7635 Nov 18 08:21	0°♊	
	7631 Mar 19 10:35	0°Υ			7635 Dec 19 06:44	0°♄	
min. Earth dist.	7631 Apr 08 18:42	20°Υ36'02	0.98605 AU		7636 Jan 18 19:14	0°≈	
	7631 Apr 18 01:12	0°Ϣ			7636 Feb 17 21:29	0°♁	
	7631 May 17 17:21	0°Π			7636 Mar 18 15:46	0°Υ	
	7631 Jun 16 15:51	0°☾		min. Earth dist.	7636 Apr 07 04:06	19°Υ45'53	0.98603 AU
	7631 Jul 16 23:58	0°Ω			7636 Apr 17 06:24	0°Ϣ	
	7631 Aug 16 18:27	0°☿			7636 May 16 22:33	0°Π	
	7631 Sep 16 21:17	0°♁			7636 Jun 15 21:02	0°☾	
max. Earth dist.	7631 Oct 08 00:16	20°♁15'47	1.01399 AU		7636 Jul 16 05:06	0°Ω	
	7631 Oct 18 04:02	0°♍			7636 Aug 15 23:34	0°☿	
	7631 Nov 18 09:08	0°♊			7636 Sep 16 02:22	0°♁	
	7631 Dec 19 07:31	0°♄		max. Earth dist.	7636 Oct 08 09:20	21°♁22'44	1.01399 AU
	7632 Jan 18 20:00	0°≈			7636 Oct 17 09:06	0°♍	
	7632 Feb 17 22:14	0°♁			7636 Nov 17 14:11	0°♊	
	7632 Mar 18 16:28	0°Υ			7636 Dec 18 12:33	0°♄	
min. Earth dist.	7632 Apr 09 20:59	22°Υ28'54	0.98598 AU		7637 Jan 18 01:02	0°≈	
	7632 Apr 17 07:03	0°Ϣ			7637 Feb 17 03:16	0°♁	
	7632 May 16 23:10	0°Π			7637 Mar 18 21:34	0°Υ	
	7632 Jun 15 21:38	0°☾		min. Earth dist.	7637 Apr 10 10:06	22°Υ49'04	0.98604 AU
	7632 Jul 16 05:44	0°Ω			7637 Apr 17 12:12	0°Ϣ	
	7632 Aug 16 00:16	0°☿			7637 May 17 04:21	0°Π	
	7632 Sep 16 03:09	0°♁			7637 Jun 16 02:52	0°☾	
max. Earth dist.	7632 Oct 08 05:58	21°♁12'56	1.01396 AU		7637 Jul 16 10:59	0°Ω	
	7632 Oct 17 09:56	0°♍			7637 Aug 16 05:30	0°☿	
	7632 Nov 17 15:02	0°♊			7637 Sep 16 08:20	0°♁	
	7632 Dec 18 13:22	0°♄		max. Earth dist.	7637 Oct 06 22:08	19°♁44'23	1.01394 AU
	7633 Jan 18 01:49	0°≈			7637 Oct 17 15:04	0°♍	
	7633 Feb 17 04:02	0°♁			7637 Nov 17 20:08	0°♊	
	7633 Mar 18 22:19	0°Υ			7637 Dec 18 18:27	0°♄	

	7638 Jan 18 06:55	0°≈		7642 Oct 17 19:57	0°Ⅲ	
	7638 Feb 17 09:09	0°Ⅰ		7642 Nov 18 01:03	0°Ⅱ	
	7638 Mar 19 03:27	0°Ⅲ		7642 Dec 18 23:26	0°Ⅲ	
min. Earth dist.	7638 Apr 08 21:07	21°Ⅲ00'22	0.98602 AU	7643 Jan 18 11:57	0°≈	
	7638 Apr 17 18:07	0°Ⅲ		7643 Feb 17 14:14	0°Ⅰ	
	7638 May 17 10:17	0°Ⅱ		7643 Mar 19 08:32	0°Ⅲ	
	7638 Jun 16 08:46	0°Ⅲ		7643 Apr 10 07:27	22°Ⅲ14'40	0.98599 AU
	7638 Jul 16 16:50	0°Ⅲ		7643 Apr 17 23:08	0°Ⅲ	
	7638 Aug 16 11:15	0°Ⅲ		7643 May 17 15:15	0°Ⅱ	
	7638 Sep 16 14:01	0°Ⅲ		7643 Jun 16 13:41	0°Ⅲ	
max. Earth dist.	7638 Oct 10 11:11	22°Ⅲ54'22	1.01394 AU	7643 Jul 16 21:43	0°Ⅲ	
	7638 Oct 17 20:43	0°Ⅲ		7643 Aug 16 16:09	0°Ⅲ	
	7638 Nov 18 01:45	0°Ⅱ		7643 Sep 16 18:56	0°Ⅲ	
	7638 Dec 19 00:05	0°Ⅲ		7643 Oct 10 04:45	22°Ⅲ27'12	1.01395 AU
	7639 Jan 18 12:35	0°≈		7643 Oct 18 01:40	0°Ⅲ	
	7639 Feb 17 14:52	0°Ⅰ		7643 Nov 18 06:48	0°Ⅱ	
	7639 Mar 19 09:14	0°Ⅲ		7643 Dec 19 05:12	0°Ⅲ	
min. Earth dist.	7639 Apr 08 11:50	20°Ⅲ21'55	0.98609 AU	7644 Jan 18 17:46	0°≈	
	7639 Apr 17 23:55	0°Ⅲ		7644 Feb 17 20:03	0°Ⅰ	
	7639 May 17 16:05	0°Ⅱ		7644 Mar 18 14:22	0°Ⅲ	
	7639 Jun 16 14:33	0°Ⅲ		7644 Apr 07 10:44	20°Ⅲ06'17	0.98600 AU
	7639 Jul 16 22:35	0°Ⅲ		7644 Apr 17 04:58	0°Ⅲ	
	7639 Aug 16 17:00	0°Ⅲ		7644 May 16 21:03	0°Ⅱ	
	7639 Sep 16 19:48	0°Ⅲ		7644 Jun 15 19:27	0°Ⅲ	
max. Earth dist.	7639 Oct 08 09:11	20°Ⅲ40'42	1.01398 AU	7644 Jul 16 03:27	0°Ⅲ	
	7639 Oct 18 02:32	0°Ⅲ		7644 Aug 15 21:52	0°Ⅲ	
	7639 Nov 18 07:38	0°Ⅱ		7644 Sep 16 00:40	0°Ⅲ	
	7639 Dec 19 06:00	0°Ⅲ		7644 Oct 08 18:08	21°Ⅲ47'51	1.01401 AU
	7640 Jan 18 18:30	0°≈		7644 Oct 17 07:26	0°Ⅲ	
	7640 Feb 17 20:44	0°Ⅰ		7644 Nov 17 12:32	0°Ⅱ	
	7640 Mar 18 15:02	0°Ⅲ		7644 Dec 18 10:55	0°Ⅲ	
min. Earth dist.	7640 Apr 10 02:21	22°Ⅲ46'02	0.98603 AU	7645 Jan 17 23:27	0°≈	
	7640 Apr 17 05:41	0°Ⅲ		7645 Feb 17 01:44	0°Ⅰ	
	7640 May 16 21:51	0°Ⅱ		7645 Mar 18 20:03	0°Ⅲ	
	7640 Jun 15 20:19	0°Ⅲ		7645 Apr 10 10:42	22°Ⅲ54'20	0.98605 AU
	7640 Jul 16 04:23	0°Ⅲ		7645 Apr 17 10:42	0°Ⅲ	
	7640 Aug 15 22:51	0°Ⅲ		7645 May 17 02:50	0°Ⅱ	
	7640 Sep 16 01:41	0°Ⅲ		7645 Jun 16 01:16	0°Ⅲ	
max. Earth dist.	7640 Oct 07 15:40	20°Ⅲ42'14	1.01395 AU	7645 Jul 16 09:16	0°Ⅲ	
	7640 Oct 17 08:28	0°Ⅲ		7645 Aug 16 03:42	0°Ⅲ	
	7640 Nov 17 13:34	0°Ⅱ		7645 Sep 16 06:31	0°Ⅲ	
	7640 Dec 18 11:56	0°Ⅲ		7645 Oct 06 23:50	19°Ⅲ52'45	1.01397 AU
	7641 Jan 18 00:23	0°≈		7645 Oct 17 13:17	0°Ⅲ	
	7641 Feb 17 02:36	0°Ⅰ		7645 Nov 17 18:24	0°Ⅱ	
	7641 Mar 18 20:52	0°Ⅲ		7645 Dec 18 16:46	0°Ⅲ	
min. Earth dist.	7641 Apr 07 20:22	20°Ⅲ14'18	0.98601 AU	7646 Jan 18 05:17	0°≈	
	7641 Apr 17 11:30	0°Ⅲ		7646 Feb 17 07:33	0°Ⅰ	
	7641 May 17 03:40	0°Ⅱ		7646 Mar 19 01:54	0°Ⅲ	
	7641 Jun 16 02:10	0°Ⅲ		7646 Apr 09 08:10	21°Ⅲ32'18	0.98604 AU
	7641 Jul 16 10:14	0°Ⅲ		7646 Apr 17 16:36	0°Ⅲ	
	7641 Aug 16 04:41	0°Ⅲ		7646 May 17 08:46	0°Ⅱ	
	7641 Sep 16 07:27	0°Ⅲ		7646 Jun 16 07:11	0°Ⅲ	
max. Earth dist.	7641 Oct 09 17:59	22°Ⅲ28'48	1.01397 AU	7646 Jul 16 15:09	0°Ⅲ	
	7641 Oct 17 14:10	0°Ⅲ		7646 Aug 16 09:29	0°Ⅲ	
	7641 Nov 17 19:14	0°Ⅱ		7646 Sep 16 12:10	0°Ⅲ	
	7641 Dec 18 17:34	0°Ⅲ		7646 Oct 10 17:17	23°Ⅲ13'27	1.01394 AU
	7642 Jan 18 06:03	0°≈		7646 Oct 17 18:51	0°Ⅲ	
	7642 Feb 17 08:16	0°Ⅰ		7646 Nov 17 23:57	0°Ⅱ	
	7642 Mar 19 02:34	0°Ⅲ		7646 Dec 18 22:21	0°Ⅲ	
min. Earth dist.	7642 Apr 09 04:05	21°Ⅲ20'06	0.98608 AU	7647 Jan 18 10:55	0°≈	
	7642 Apr 17 17:14	0°Ⅲ		7647 Feb 17 13:14	0°Ⅰ	
	7642 May 17 09:25	0°Ⅱ		7647 Mar 19 07:37	0°Ⅲ	
	7642 Jun 16 07:55	0°Ⅲ		7647 Apr 08 04:23	20°Ⅲ07'07	0.98609 AU
	7642 Jul 16 16:00	0°Ⅲ		7647 Apr 17 22:19	0°Ⅲ	
	7642 Aug 16 10:27	0°Ⅲ		7647 May 17 14:29	0°Ⅱ	
	7642 Sep 16 13:14	0°Ⅲ		7647 Jun 16 12:55	0°Ⅲ	
max. Earth dist.	7642 Oct 07 13:59	20°Ⅲ10'33	1.01396 AU	7647 Jul 16 20:53	0°Ⅲ	

	7647 Aug 16 15:12	0°♎		7652 May 16 19:20	0°♊	
	7647 Sep 16 17:54	0°♏		7652 Jun 15 17:44	0°♎	
max. Earth dist.	7647 Oct 08 22:46	21°♏17'51	1.01397 AU	7652 Jul 16 01:42	0°♏	
	7647 Oct 18 00:36	0°♎		7652 Aug 15 20:03	0°♎	
	7647 Nov 18 05:43	0°♏		7652 Sep 15 22:50	0°♏	
	7647 Dec 19 04:09	0°♏		max. Earth dist.	7652 Oct 09 03:57	22°♏15'48 1.01401 AU
	7648 Jan 18 16:45	0°♏		7652 Oct 17 05:35	0°♎	
	7648 Feb 17 19:03	0°♏		7652 Nov 17 10:43	0°♏	
	7648 Mar 18 13:23	0°♎		7652 Dec 18 09:07	0°♏	
min. Earth dist.	7648 Apr 10 06:03	22°♎59'36	0.98604 AU	7653 Jan 17 21:39	0°♏	
	7648 Apr 17 04:01	0°♏		7653 Feb 16 23:55	0°♏	
	7648 May 16 20:09	0°♊		7653 Mar 18 18:14	0°♎	
	7648 Jun 15 18:36	0°♎		min. Earth dist.	7653 Apr 09 19:01	22°♎19'09 0.98606 AU
	7648 Jul 16 02:38	0°♏		7653 Apr 17 08:53	0°♏	
	7648 Aug 15 21:03	0°♎		7653 May 17 01:02	0°♊	
	7648 Sep 15 23:49	0°♏		7653 Jun 15 23:29	0°♎	
max. Earth dist.	7648 Oct 07 05:57	20°♏23'35	1.01393 AU	7653 Jul 16 07:30	0°♏	
	7648 Oct 17 06:32	0°♎		7653 Aug 16 01:54	0°♎	
	7648 Nov 17 11:38	0°♏		7653 Sep 16 04:41	0°♏	
	7648 Dec 18 10:02	0°♏		max. Earth dist.	7653 Oct 07 04:15	20°♏07'40 1.01398 AU
	7649 Jan 17 22:35	0°♏		7653 Oct 17 11:27	0°♎	
	7649 Feb 17 00:53	0°♏		7653 Nov 17 16:36	0°♏	
	7649 Mar 18 19:13	0°♎		7653 Dec 18 15:02	0°♏	
min. Earth dist.	7649 Apr 08 07:21	20°♎46'22	0.98601 AU	7654 Jan 18 03:36	0°♏	
	7649 Apr 17 09:51	0°♏		7654 Feb 17 05:53	0°♏	
	7649 May 17 01:59	0°♊		7654 Mar 19 00:13	0°♎	
	7649 Jun 16 00:26	0°♎		min. Earth dist.	7654 Apr 09 15:49	21°♎56'03 0.98601 AU
	7649 Jul 16 08:28	0°♏		7654 Apr 17 14:52	0°♏	
	7649 Aug 16 02:52	0°♎		7654 May 17 07:00	0°♊	
	7649 Sep 16 05:36	0°♏		7654 Jun 16 05:25	0°♎	
max. Earth dist.	7649 Oct 10 00:06	22°♏48'02	1.01393 AU	7654 Jul 16 13:22	0°♏	
	7649 Oct 17 12:15	0°♎		7654 Aug 16 07:42	0°♎	
	7649 Nov 17 17:16	0°♏		7654 Sep 16 10:24	0°♏	
	7649 Dec 18 15:37	0°♏		max. Earth dist.	7654 Oct 10 14:29	23°♏11'03 1.01393 AU
	7650 Jan 18 04:09	0°♏		7654 Oct 17 17:06	0°♎	
	7650 Feb 17 06:28	0°♏		7654 Nov 17 22:13	0°♏	
	7650 Mar 19 00:51	0°♎		7654 Dec 18 20:41	0°♏	
min. Earth dist.	7650 Apr 08 18:14	20°♎59'22	0.98610 AU	7655 Jan 18 09:19	0°♏	
	7650 Apr 17 15:33	0°♏		7655 Feb 17 11:41	0°♏	
	7650 May 17 07:43	0°♊		7655 Mar 19 06:04	0°♎	
	7650 Jun 16 06:11	0°♎		min. Earth dist.	7655 Apr 08 04:54	20°♎12'28 0.98603 AU
	7650 Jul 16 14:12	0°♏		7655 Apr 17 20:43	0°♏	
	7650 Aug 16 08:35	0°♎		7655 May 17 12:48	0°♊	
	7650 Sep 16 11:20	0°♏		7655 Jun 16 11:10	0°♎	
max. Earth dist.	7650 Oct 07 19:28	20°♏28'13	1.01395 AU	7655 Jul 16 19:06	0°♏	
	7650 Oct 17 18:02	0°♎		7655 Aug 16 13:25	0°♎	
	7650 Nov 17 23:07	0°♏		7655 Sep 16 16:08	0°♏	
	7650 Dec 18 21:29	0°♏		max. Earth dist.	7655 Oct 09 08:29	21°♏45'18 1.01399 AU
	7651 Jan 18 10:02	0°♏		7655 Oct 17 22:51	0°♎	
	7651 Feb 17 12:21	0°♏		7655 Nov 18 04:00	0°♏	
	7651 Mar 19 06:44	0°♎		7655 Dec 19 02:30	0°♏	
min. Earth dist.	7651 Apr 10 17:05	22°♎43'31	0.98604 AU	7656 Jan 18 15:10	0°♏	
	7651 Apr 17 21:25	0°♏		7656 Feb 17 17:32	0°♏	
	7651 May 17 13:32	0°♊		7656 Mar 18 11:54	0°♎	
	7651 Jun 16 11:57	0°♎		min. Earth dist.	7656 Apr 10 11:30	23°♎17'05 0.98603 AU
	7651 Jul 16 19:55	0°♏		7656 Apr 17 02:32	0°♏	
	7651 Aug 16 14:18	0°♎		7656 May 16 18:37	0°♊	
	7651 Sep 16 17:04	0°♏		7656 Jun 15 16:58	0°♎	
max. Earth dist.	7651 Oct 09 09:24	21°♏45'21	1.01394 AU	7656 Jul 16 00:55	0°♏	
	7651 Oct 17 23:49	0°♎		7656 Aug 15 19:17	0°♎	
	7651 Nov 18 04:57	0°♏		7656 Sep 15 22:04	0°♏	
	7651 Dec 19 03:21	0°♏		max. Earth dist.	7656 Oct 06 23:18	20°♏11'45 1.01396 AU
	7652 Jan 18 15:55	0°♏		7656 Oct 17 04:50	0°♎	
	7652 Feb 17 18:13	0°♏		7656 Nov 17 09:59	0°♏	
	7652 Mar 18 12:34	0°♎		7656 Dec 18 08:27	0°♏	
min. Earth dist.	7652 Apr 07 14:12	20°♎19'39	0.98602 AU	7657 Jan 17 21:04	0°♏	
	7652 Apr 17 03:13	0°♏		7657 Feb 16 23:27	0°♏	

	7657 Mar 18 17:50	0° Υ		7661 Dec 18 13:26	0° Ξ	
min. Earth dist.	7657 Apr 08 20:11	21° Υ 22'20	0.98601 AU	7662 Jan 18 02:02	0° \approx	
	7657 Apr 17 08:30	0° \mathcal{B}		7662 Feb 17 04:25	0° \mathcal{H}	
	7657 May 17 00:37	0° Π		7662 Mar 18 22:50	0° Υ	
	7657 Jun 15 22:59	0° \mathcal{C}		min. Earth dist.	7662 Apr 10 03:12	22° Υ 28'17 0.98605 AU
	7657 Jul 16 06:54	0° Ω		7662 Apr 17 13:32	0° \mathcal{B}	
	7657 Aug 16 01:12	0° \mathcal{M}		7662 May 17 05:40	0° Π	
	7657 Sep 16 03:54	0° \mathcal{A}		7662 Jun 16 04:03	0° \mathcal{C}	
max. Earth dist.	7657 Oct 10 07:48	23° \mathcal{A} 10'33	1.01394 AU	7662 Jul 16 11:59	0° Ω	
	7657 Oct 17 10:35	0° \mathcal{M}		7662 Aug 16 06:16	0° \mathcal{M}	
	7657 Nov 17 15:40	0° \mathcal{A}		7662 Sep 16 08:57	0° \mathcal{A}	
	7657 Dec 18 14:05	0° Ξ		max. Earth dist.	7662 Oct 10 01:25	22° \mathcal{A} 43'19 1.01390 AU
	7658 Jan 18 02:41	0° \approx		7662 Oct 17 15:36	0° \mathcal{M}	
	7658 Feb 17 05:04	0° \mathcal{H}		7662 Nov 17 20:41	0° \mathcal{A}	
	7658 Mar 18 23:31	0° Υ		7662 Dec 18 19:07	0° Ξ	
min. Earth dist.	7658 Apr 08 08:59	20° Υ 39'13	0.98612 AU	7663 Jan 18 07:44	0° \approx	
	7658 Apr 17 14:15	0° \mathcal{B}		7663 Feb 17 10:08	0° \mathcal{H}	
	7658 May 17 06:26	0° Π		7663 Mar 19 04:35	0° Υ	
	7658 Jun 16 04:50	0° \mathcal{C}		min. Earth dist.	7663 Apr 08 07:22	20° Υ 22'22 0.98607 AU
	7658 Jul 16 12:46	0° Ω		7663 Apr 17 19:18	0° \mathcal{B}	
	7658 Aug 16 07:02	0° \mathcal{M}		7663 May 17 11:25	0° Π	
	7658 Sep 16 09:42	0° \mathcal{A}		7663 Jun 16 09:47	0° \mathcal{C}	
max. Earth dist.	7658 Oct 08 08:51	21° \mathcal{A} 04'12	1.01395 AU	7663 Jul 16 17:40	0° Ω	
	7658 Oct 17 16:23	0° \mathcal{M}		7663 Aug 16 11:56	0° \mathcal{M}	
	7658 Nov 17 21:30	0° \mathcal{A}		7663 Sep 16 14:37	0° \mathcal{A}	
	7658 Dec 18 19:58	0° Ξ		max. Earth dist.	7663 Oct 09 17:12	22° \mathcal{A} 09'50 1.01398 AU
	7659 Jan 18 08:36	0° \approx		7663 Oct 17 21:18	0° \mathcal{M}	
	7659 Feb 17 11:00	0° \mathcal{H}		7663 Nov 18 02:26	0° \mathcal{A}	
	7659 Mar 19 05:25	0° Υ		7663 Dec 19 00:54	0° Ξ	
min. Earth dist.	7659 Apr 10 23:54	23° Υ 04'04	0.98606 AU	7664 Jan 18 13:31	0° \approx	
	7659 Apr 17 20:07	0° \mathcal{B}		7664 Feb 17 15:53	0° \mathcal{H}	
	7659 May 17 12:16	0° Π		7664 Mar 18 10:16	0° Υ	
	7659 Jun 16 10:39	0° \mathcal{C}		min. Earth dist.	7664 Apr 10 04:05	23° Υ 02'20 0.98607 AU
	7659 Jul 16 18:34	0° Ω		7664 Apr 17 00:56	0° \mathcal{B}	
	7659 Aug 16 12:52	0° \mathcal{M}		7664 May 16 17:03	0° Π	
	7659 Sep 16 15:32	0° \mathcal{A}		7664 Jun 15 15:26	0° \mathcal{C}	
max. Earth dist.	7659 Oct 08 22:33	21° \mathcal{A} 23'12	1.01391 AU	7664 Jul 15 23:21	0° Ω	
	7659 Oct 17 22:13	0° \mathcal{M}		7664 Aug 15 17:41	0° \mathcal{M}	
	7659 Nov 18 03:22	0° \mathcal{A}		7664 Sep 15 20:26	0° \mathcal{A}	
	7659 Dec 19 01:51	0° Ξ		max. Earth dist.	7664 Oct 06 21:34	20° \mathcal{A} 11'32 1.01397 AU
	7660 Jan 18 14:30	0° \approx		7664 Oct 17 03:11	0° \mathcal{M}	
	7660 Feb 17 16:54	0° \mathcal{H}		7664 Nov 17 08:21	0° \mathcal{A}	
	7660 Mar 18 11:17	0° Υ		7664 Dec 18 06:49	0° Ξ	
min. Earth dist.	7660 Apr 07 21:57	20° Υ 42'32	0.98603 AU	7665 Jan 17 19:26	0° \approx	
	7660 Apr 17 01:57	0° \mathcal{B}		7665 Feb 16 21:46	0° \mathcal{H}	
	7660 May 16 18:04	0° Π		7665 Mar 18 16:07	0° Υ	
	7660 Jun 15 16:28	0° \mathcal{C}		min. Earth dist.	7665 Apr 09 02:02	21° Υ 41'35 0.98601 AU
	7660 Jul 16 00:24	0° Ω		7665 Apr 17 06:46	0° \mathcal{B}	
	7660 Aug 15 18:42	0° \mathcal{M}		7665 May 16 22:53	0° Π	
	7660 Sep 15 21:23	0° \mathcal{A}		7665 Jun 15 21:17	0° \mathcal{C}	
max. Earth dist.	7660 Oct 09 13:46	22° \mathcal{A} 42'57	1.01396 AU	7665 Jul 16 05:13	0° Ω	
	7660 Oct 17 04:03	0° \mathcal{M}		7665 Aug 15 23:31	0° \mathcal{M}	
	7660 Nov 17 09:09	0° \mathcal{A}		7665 Sep 16 02:12	0° \mathcal{A}	
	7660 Dec 18 07:34	0° Ξ		max. Earth dist.	7665 Oct 10 08:16	23° \mathcal{A} 15'49 1.01393 AU
	7661 Jan 17 20:11	0° \approx		7665 Oct 17 08:52	0° \mathcal{M}	
	7661 Feb 16 22:33	0° \mathcal{H}		7665 Nov 17 13:58	0° \mathcal{A}	
	7661 Mar 18 16:57	0° Υ		7665 Dec 18 12:24	0° Ξ	
min. Earth dist.	7661 Apr 09 07:21	21° Υ 52'44	0.98609 AU	7666 Jan 18 01:01	0° \approx	
	7661 Apr 17 07:37	0° \mathcal{B}		7666 Feb 17 03:24	0° \mathcal{H}	
	7661 May 16 23:46	0° Π		7666 Mar 18 21:47	0° Υ	
	7661 Jun 15 22:11	0° \mathcal{C}		min. Earth dist.	7666 Apr 07 22:20	20° Υ 16'42 0.98607 AU
	7661 Jul 16 06:10	0° Ω		7666 Apr 17 12:28	0° \mathcal{B}	
	7661 Aug 16 00:31	0° \mathcal{M}		7666 May 17 04:36	0° Π	
	7661 Sep 16 03:14	0° \mathcal{A}		7666 Jun 16 02:59	0° \mathcal{C}	
max. Earth dist.	7661 Oct 07 08:55	20° \mathcal{A} 22'23	1.01395 AU	7666 Jul 16 10:54	0° Ω	
	7661 Oct 17 09:56	0° \mathcal{M}		7666 Aug 16 05:12	0° \mathcal{M}	
	7661 Nov 17 15:02	0° \mathcal{A}		7666 Sep 16 07:52	0° \mathcal{A}	

max. Earth dist.	7666 Oct 08 17:17	21° <u>♄</u> 28'46	1.01397 AU		7671 Jul 16 15:54	0° <u>♊</u>	
	7666 Oct 17 14:32	0° <u>♌</u>			7671 Aug 16 10:04	0° <u>♍</u>	
	7666 Nov 17 19:41	0° <u>♎</u>			7671 Sep 16 12:39	0° <u>♏</u>	
	7666 Dec 18 18:11	0° <u>♐</u>		max. Earth dist.	7671 Oct 10 06:55	22° <u>♏</u> 47'30	1.01396 AU
	7667 Jan 18 06:52	0° <u>♑</u>			7671 Oct 17 19:18	0° <u>♌</u>	
	7667 Feb 17 09:17	0° <u>♒</u>			7671 Nov 18 00:27	0° <u>♎</u>	
	7667 Mar 19 03:41	0° <u>♓</u>			7671 Dec 18 23:00	0° <u>♐</u>	
min. Earth dist.	7667 Apr 11 05:18	23° <u>♑</u> 22'14	0.98602 AU		7672 Jan 18 11:44	0° <u>♑</u>	
	7667 Apr 17 18:19	0° <u>♒</u>			7672 Feb 17 14:12	0° <u>♒</u>	
	7667 May 17 10:22	0° <u>♓</u>			7672 Mar 18 08:39	0° <u>♓</u>	
	7667 Jun 16 08:40	0° <u>♈</u>		min. Earth dist.	7672 Apr 09 22:36	22° <u>♑</u> 52'28	0.98608 AU
	7667 Jul 16 16:33	0° <u>♊</u>			7672 Apr 16 23:19	0° <u>♒</u>	
	7667 Aug 16 10:51	0° <u>♋</u>			7672 May 16 15:25	0° <u>♓</u>	
	7667 Sep 16 13:34	0° <u>♈</u>			7672 Jun 15 13:46	0° <u>♈</u>	
max. Earth dist.	7667 Oct 08 05:06	20° <u>♄</u> 46'05	1.01395 AU		7672 Jul 15 21:39	0° <u>♊</u>	
	7667 Oct 17 20:18	0° <u>♌</u>			7672 Aug 15 15:54	0° <u>♋</u>	
	7667 Nov 18 01:29	0° <u>♎</u>			7672 Sep 15 18:34	0° <u>♈</u>	
	7667 Dec 19 00:01	0° <u>♐</u>		max. Earth dist.	7672 Oct 07 02:29	20° <u>♄</u> 27'51	1.01394 AU
	7668 Jan 18 12:44	0° <u>♑</u>			7672 Oct 17 01:16	0° <u>♌</u>	
	7668 Feb 17 15:10	0° <u>♒</u>			7672 Nov 17 06:25	0° <u>♎</u>	
	7668 Mar 18 09:34	0° <u>♓</u>			7672 Dec 18 04:56	0° <u>♐</u>	
min. Earth dist.	7668 Apr 08 08:59	21° <u>♑</u> 14'54	0.98599 AU		7673 Jan 17 17:40	0° <u>♑</u>	
	7668 Apr 17 00:13	0° <u>♒</u>			7673 Feb 16 20:07	0° <u>♒</u>	
	7668 May 16 16:15	0° <u>♓</u>			7673 Mar 18 14:34	0° <u>♓</u>	
	7668 Jun 15 14:31	0° <u>♈</u>		min. Earth dist.	7673 Apr 09 15:08	22° <u>♑</u> 18'38	0.98603 AU
	7668 Jul 15 22:22	0° <u>♊</u>			7673 Apr 17 05:16	0° <u>♒</u>	
	7668 Aug 15 16:38	0° <u>♋</u>			7673 May 16 21:22	0° <u>♓</u>	
	7668 Sep 15 19:21	0° <u>♈</u>			7673 Jun 15 19:43	0° <u>♈</u>	
max. Earth dist.	7668 Oct 09 20:21	23° <u>♄</u> 03'32	1.01399 AU		7673 Jul 16 03:37	0° <u>♊</u>	
	7668 Oct 17 02:04	0° <u>♌</u>			7673 Aug 15 21:52	0° <u>♋</u>	
	7668 Nov 17 07:13	0° <u>♎</u>			7673 Sep 16 00:29	0° <u>♈</u>	
	7668 Dec 18 05:42	0° <u>♐</u>		max. Earth dist.	7673 Oct 10 04:23	23° <u>♄</u> 10'46	1.01388 AU
	7669 Jan 17 18:22	0° <u>♑</u>			7673 Oct 17 07:06	0° <u>♌</u>	
	7669 Feb 16 20:47	0° <u>♒</u>			7673 Nov 17 12:11	0° <u>♎</u>	
	7669 Mar 18 15:13	0° <u>♓</u>			7673 Dec 18 10:38	0° <u>♐</u>	
min. Earth dist.	7669 Apr 08 19:23	21° <u>♑</u> 26'40	0.98608 AU		7674 Jan 17 23:19	0° <u>♑</u>	
	7669 Apr 17 05:55	0° <u>♒</u>			7674 Feb 17 01:47	0° <u>♒</u>	
	7669 May 16 22:00	0° <u>♓</u>			7674 Mar 18 20:17	0° <u>♓</u>	
	7669 Jun 15 20:19	0° <u>♈</u>		min. Earth dist.	7674 Apr 08 00:52	20° <u>♑</u> 26'47	0.98610 AU
	7669 Jul 16 04:10	0° <u>♊</u>			7674 Apr 17 11:03	0° <u>♒</u>	
	7669 Aug 15 22:25	0° <u>♋</u>			7674 May 17 03:11	0° <u>♓</u>	
	7669 Sep 16 01:07	0° <u>♈</u>			7674 Jun 16 01:32	0° <u>♈</u>	
max. Earth dist.	7669 Oct 07 19:45	20° <u>♄</u> 53'22	1.01398 AU		7674 Jul 16 09:24	0° <u>♊</u>	
	7669 Oct 17 07:51	0° <u>♌</u>			7674 Aug 16 03:37	0° <u>♋</u>	
	7669 Nov 17 13:02	0° <u>♎</u>			7674 Sep 16 06:15	0° <u>♈</u>	
	7669 Dec 18 11:32	0° <u>♐</u>		max. Earth dist.	7674 Oct 09 02:41	21° <u>♄</u> 55'15	1.01394 AU
	7670 Jan 18 00:12	0° <u>♑</u>			7674 Oct 17 12:53	0° <u>♌</u>	
	7670 Feb 17 02:38	0° <u>♒</u>			7674 Nov 17 17:59	0° <u>♎</u>	
	7670 Mar 18 21:05	0° <u>♓</u>			7674 Dec 18 16:28	0° <u>♐</u>	
min. Earth dist.	7670 Apr 10 12:35	22° <u>♑</u> 56'27	0.98606 AU		7675 Jan 18 05:10	0° <u>♑</u>	
	7670 Apr 17 11:49	0° <u>♒</u>			7675 Feb 17 07:39	0° <u>♒</u>	
	7670 May 17 03:56	0° <u>♓</u>			7675 Mar 19 02:08	0° <u>♓</u>	
	7670 Jun 16 02:15	0° <u>♈</u>		min. Earth dist.	7675 Apr 11 07:15	23° <u>♑</u> 30'51	0.98608 AU
	7670 Jul 16 10:04	0° <u>♊</u>			7675 Apr 17 16:52	0° <u>♒</u>	
	7670 Aug 16 04:15	0° <u>♋</u>			7675 May 17 08:58	0° <u>♓</u>	
	7670 Sep 16 06:51	0° <u>♈</u>			7675 Jun 16 07:17	0° <u>♈</u>	
max. Earth dist.	7670 Oct 09 19:03	22° <u>♄</u> 33'08	1.01391 AU		7675 Jul 16 15:07	0° <u>♊</u>	
	7670 Oct 17 13:31	0° <u>♌</u>			7675 Aug 16 09:22	0° <u>♋</u>	
	7670 Nov 17 18:41	0° <u>♎</u>			7675 Sep 16 12:02	0° <u>♈</u>	
	7670 Dec 18 17:13	0° <u>♐</u>		max. Earth dist.	7675 Oct 07 21:23	20° <u>♄</u> 31'18	1.01394 AU
	7671 Jan 18 05:57	0° <u>♑</u>			7675 Oct 17 18:45	0° <u>♌</u>	
	7671 Feb 17 08:26	0° <u>♒</u>			7675 Nov 17 23:56	0° <u>♎</u>	
	7671 Mar 19 02:54	0° <u>♓</u>			7675 Dec 18 22:28	0° <u>♐</u>	
min. Earth dist.	7671 Apr 08 13:19	20° <u>♑</u> 41'42	0.98606 AU		7676 Jan 18 11:10	0° <u>♑</u>	
	7671 Apr 17 17:38	0° <u>♒</u>			7676 Feb 17 13:37	0° <u>♒</u>	
	7671 May 17 09:45	0° <u>♓</u>			7676 Mar 18 08:03	0° <u>♓</u>	
	7671 Jun 16 08:05	0° <u>♈</u>		min. Earth dist.	7676 Apr 08 15:24	21° <u>♑</u> 34'56	0.98603 AU

	7676 Apr 16 22:45	0°♄			7681 Feb 16 18:44	0°♁	
	7676 May 16 14:51	0°♂			7681 Mar 18 13:13	0°♂	
	7676 Jun 15 13:10	0°♄	min. Earth dist.		7681 Apr 10 02:18	22°♂50'22	0.98603 AU
	7676 Jul 15 21:01	0°♂			7681 Apr 17 03:55	0°♄	
	7676 Aug 15 15:15	0°♁			7681 May 16 19:59	0°♂	
	7676 Sep 15 17:54	0°♂			7681 Jun 15 18:14	0°♄	
max. Earth dist.	7676 Oct 10 01:45	23°♂20'00	1.01396 AU		7681 Jul 16 02:02	0°♂	
	7676 Oct 17 00:36	0°♁			7681 Aug 15 20:12	0°♁	
	7676 Nov 17 05:45	0°♄			7681 Sep 15 22:47	0°♂	
	7676 Dec 18 04:14	0°♄		max. Earth dist.	7681 Oct 10 00:18	23°♂05'02	1.01391 AU
	7677 Jan 17 16:54	0°♁			7681 Oct 17 05:26	0°♁	
	7677 Feb 16 19:19	0°♁			7681 Nov 17 10:35	0°♄	
	7677 Mar 18 13:44	0°♂			7681 Dec 18 09:07	0°♄	
min. Earth dist.	7677 Apr 07 22:33	20°♂37'40	0.98608 AU		7682 Jan 17 21:51	0°♁	
	7677 Apr 17 04:25	0°♄			7682 Feb 17 00:21	0°♁	
	7677 May 16 20:32	0°♂			7682 Mar 18 18:52	0°♂	
	7677 Jun 15 18:54	0°♄		min. Earth dist.	7682 Apr 08 03:12	20°♂36'19	0.98610 AU
	7677 Jul 16 02:47	0°♂			7682 Apr 17 09:38	0°♄	
	7677 Aug 15 21:02	0°♁			7682 May 17 01:46	0°♂	
	7677 Sep 15 23:42	0°♂			7682 Jun 16 00:04	0°♄	
max. Earth dist.	7677 Oct 08 03:41	21°♂15'46	1.01398 AU		7682 Jul 16 07:49	0°♂	
	7677 Oct 17 06:24	0°♁			7682 Aug 16 01:57	0°♁	
	7677 Nov 17 11:35	0°♄			7682 Sep 16 04:29	0°♂	
	7677 Dec 18 10:07	0°♄		max. Earth dist.	7682 Oct 09 17:14	22°♂34'20	1.01395 AU
	7678 Jan 17 22:49	0°♁			7682 Oct 17 11:06	0°♁	
	7678 Feb 17 01:15	0°♁			7682 Nov 17 16:16	0°♄	
	7678 Mar 18 19:40	0°♂			7682 Dec 18 14:50	0°♄	
min. Earth dist.	7678 Apr 10 16:48	23°♂10'48	0.98604 AU		7683 Jan 18 03:37	0°♁	
	7678 Apr 17 10:21	0°♄			7683 Feb 17 06:08	0°♁	
	7678 May 17 02:27	0°♂			7683 Mar 19 00:38	0°♂	
	7678 Jun 16 00:46	0°♄		min. Earth dist.	7683 Apr 11 04:08	23°♂26'44	0.98609 AU
	7678 Jul 16 08:36	0°♂			7683 Apr 17 15:21	0°♄	
	7678 Aug 16 02:49	0°♁			7683 May 17 07:26	0°♂	
	7678 Sep 16 05:26	0°♂			7683 Jun 16 05:43	0°♄	
max. Earth dist.	7678 Oct 08 18:07	21°♂36'50	1.01391 AU		7683 Jul 16 13:30	0°♂	
	7678 Oct 17 12:06	0°♁			7683 Aug 16 07:39	0°♁	
	7678 Nov 17 17:17	0°♄			7683 Sep 16 10:14	0°♂	
	7678 Dec 18 15:51	0°♄		max. Earth dist.	7683 Oct 07 23:57	20°♂41'51	1.01393 AU
	7679 Jan 18 04:37	0°♁			7683 Oct 17 16:54	0°♁	
	7679 Feb 17 07:07	0°♁			7683 Nov 17 22:06	0°♄	
	7679 Mar 19 01:35	0°♂			7683 Dec 18 20:43	0°♄	
min. Earth dist.	7679 Apr 08 21:41	21°♂06'24	0.98602 AU		7684 Jan 18 09:31	0°♁	
	7679 Apr 17 16:16	0°♄			7684 Feb 17 12:03	0°♁	
	7679 May 17 08:19	0°♂			7684 Mar 18 06:32	0°♂	
	7679 Jun 16 06:34	0°♄		min. Earth dist.	7684 Apr 09 03:17	22°♂08'56	0.98602 AU
	7679 Jul 16 14:21	0°♂			7684 Apr 16 21:13	0°♄	
	7679 Aug 16 08:33	0°♁			7684 May 16 13:17	0°♂	
	7679 Sep 16 11:10	0°♂			7684 Jun 15 11:33	0°♄	
max. Earth dist.	7679 Oct 10 12:56	23°♂05'27	1.01398 AU		7684 Jul 15 19:20	0°♂	
	7679 Oct 17 17:50	0°♁			7684 Aug 15 13:30	0°♁	
	7679 Nov 17 23:00	0°♄			7684 Sep 15 16:05	0°♂	
	7679 Dec 18 21:35	0°♄		max. Earth dist.	7684 Oct 10 04:54	23°♂32'03	1.01392 AU
	7680 Jan 18 10:22	0°♁			7684 Oct 16 22:44	0°♁	
	7680 Feb 17 12:52	0°♁			7684 Nov 17 03:51	0°♄	
	7680 Mar 18 07:19	0°♂			7684 Dec 18 02:23	0°♄	
min. Earth dist.	7680 Apr 09 13:05	22°♂31'39	0.98606 AU		7685 Jan 17 15:08	0°♁	
	7680 Apr 16 21:59	0°♄			7685 Feb 16 17:38	0°♁	
	7680 May 16 14:00	0°♂			7685 Mar 18 12:08	0°♂	
	7680 Jun 15 12:15	0°♄		min. Earth dist.	7685 Apr 07 22:03	20°♂40'25	0.98608 AU
	7680 Jul 15 20:03	0°♂			7685 Apr 17 02:50	0°♄	
	7680 Aug 15 14:16	0°♁			7685 May 16 18:55	0°♂	
	7680 Sep 15 16:57	0°♂			7685 Jun 15 17:13	0°♄	
max. Earth dist.	7680 Oct 07 07:38	20°♂43'56	1.01399 AU		7685 Jul 16 01:01	0°♂	
	7680 Oct 16 23:42	0°♁			7685 Aug 15 19:13	0°♁	
	7680 Nov 17 04:54	0°♄			7685 Sep 15 21:49	0°♂	
	7680 Dec 18 03:28	0°♄		max. Earth dist.	7685 Oct 08 12:32	21°♂41'30	1.01395 AU
	7681 Jan 17 16:14	0°♁			7685 Oct 17 04:28	0°♁	

	7685 Nov 17 09:37	0°♏			7690 Sep 16 02:37	0°♎	
	7685 Dec 18 08:09	0°♏		max. Earth dist.	7690 Oct 10 01:48	22°♎59'21	1.01394 AU
	7686 Jan 17 20:54	0°♏			7690 Oct 17 09:14	0°♎	
	7686 Feb 16 23:25	0°♏			7690 Nov 17 14:24	0°♏	
	7686 Mar 18 17:57	0°♏			7690 Dec 18 13:00	0°♏	
min. Earth dist.	7686 Apr 11 01:51	23°♏37'55	0.98608 AU		7691 Jan 18 01:51	0°♏	
	7686 Apr 17 08:42	0°♏			7691 Feb 17 04:26	0°♏	
	7686 May 17 00:47	0°♏			7691 Mar 18 22:58	0°♏	
	7686 Jun 15 23:03	0°♏		min. Earth dist.	7691 Apr 10 23:45	23°♏19'53	0.98607 AU
	7686 Jul 16 06:48	0°♏			7691 Apr 17 13:39	0°♏	
	7686 Aug 16 00:57	0°♏			7691 May 17 05:40	0°♏	
	7686 Sep 16 03:31	0°♎			7691 Jun 16 03:53	0°♏	
max. Earth dist.	7686 Oct 08 01:40	21°♎02'06	1.01390 AU		7691 Jul 16 11:37	0°♏	
	7686 Oct 17 10:10	0°♎			7691 Aug 16 05:46	0°♏	
	7686 Nov 17 15:19	0°♏			7691 Sep 16 08:22	0°♎	
	7686 Dec 18 13:53	0°♏		max. Earth dist.	7691 Oct 07 23:20	20°♎44'44	1.01395 AU
	7687 Jan 18 02:40	0°♏			7691 Oct 17 15:04	0°♎	
	7687 Feb 17 05:14	0°♏			7691 Nov 17 20:18	0°♏	
	7687 Mar 18 23:46	0°♏			7691 Dec 18 18:57	0°♏	
min. Earth dist.	7687 Apr 09 06:09	21°♏32'23	0.98605 AU		7692 Jan 18 07:49	0°♏	
	7687 Apr 17 14:31	0°♏			7692 Feb 17 10:25	0°♏	
	7687 May 17 06:36	0°♏			7692 Mar 18 04:58	0°♏	
	7687 Jun 16 04:51	0°♏		min. Earth dist.	7692 Apr 09 16:10	22°♏45'34	0.98601 AU
	7687 Jul 16 12:34	0°♏			7692 Apr 16 19:40	0°♏	
	7687 Aug 16 06:40	0°♏			7692 May 16 11:41	0°♏	
	7687 Sep 16 09:14	0°♎			7692 Jun 15 09:52	0°♏	
max. Earth dist.	7687 Oct 10 20:40	23°♎28'40	1.01396 AU		7692 Jul 15 17:35	0°♏	
	7687 Oct 17 15:53	0°♎			7692 Aug 15 11:42	0°♏	
	7687 Nov 17 21:04	0°♏			7692 Sep 15 14:18	0°♎	
	7687 Dec 18 19:38	0°♏		max. Earth dist.	7692 Oct 10 01:26	23°♎27'59	1.01393 AU
	7688 Jan 18 08:25	0°♏			7692 Oct 16 20:59	0°♎	
	7688 Feb 17 10:55	0°♏			7692 Nov 17 02:10	0°♏	
	7688 Mar 18 05:24	0°♏			7692 Dec 18 00:44	0°♏	
min. Earth dist.	7688 Apr 08 12:34	21°♏34'14	0.98609 AU		7693 Jan 17 13:32	0°♏	
	7688 Apr 16 20:07	0°♏			7693 Feb 16 16:06	0°♏	
	7688 May 16 12:11	0°♏			7693 Mar 18 10:39	0°♏	
	7688 Jun 15 10:28	0°♏		min. Earth dist.	7693 Apr 07 22:07	20°♏44'15	0.98609 AU
	7688 Jul 15 18:14	0°♏			7693 Apr 17 01:24	0°♏	
	7688 Aug 15 12:24	0°♏			7693 May 16 17:29	0°♏	
	7688 Sep 15 15:01	0°♎			7693 Jun 15 15:43	0°♏	
max. Earth dist.	7688 Oct 07 16:37	21°♎10'06	1.01398 AU		7693 Jul 15 23:27	0°♏	
	7688 Oct 16 21:44	0°♎			7693 Aug 15 17:33	0°♏	
	7688 Nov 17 02:57	0°♏			7693 Sep 15 20:07	0°♎	
	7688 Dec 18 01:33	0°♏		max. Earth dist.	7693 Oct 09 01:24	22°♎16'26	1.01396 AU
	7689 Jan 17 14:20	0°♏			7693 Oct 17 02:46	0°♎	
	7689 Feb 16 16:50	0°♏			7693 Nov 17 07:58	0°♏	
	7689 Mar 18 11:19	0°♏			7693 Dec 18 06:34	0°♏	
min. Earth dist.	7689 Apr 10 06:24	23°♏05'36	0.98604 AU		7694 Jan 17 19:23	0°♏	
	7689 Apr 17 02:00	0°♏			7694 Feb 16 21:57	0°♏	
	7689 May 16 18:05	0°♏			7694 Mar 18 16:30	0°♏	
	7689 Jun 15 16:22	0°♏		min. Earth dist.	7694 Apr 11 03:32	23°♏45'45	0.98611 AU
	7689 Jul 16 00:10	0°♏			7694 Apr 17 07:17	0°♏	
	7689 Aug 15 18:20	0°♏			7694 May 16 23:24	0°♏	
	7689 Sep 15 20:53	0°♎			7694 Jun 15 21:38	0°♏	
max. Earth dist.	7689 Oct 09 09:42	22°♎34'40	1.01389 AU		7694 Jul 16 05:20	0°♏	
	7689 Oct 17 03:31	0°♎			7694 Aug 15 23:24	0°♏	
	7689 Nov 17 08:41	0°♏			7694 Sep 16 01:54	0°♎	
	7689 Dec 18 07:15	0°♏		max. Earth dist.	7694 Oct 07 23:59	21°♎01'57	1.01390 AU
	7690 Jan 17 20:03	0°♏			7694 Oct 17 08:32	0°♎	
	7690 Feb 16 22:35	0°♏			7694 Nov 17 13:44	0°♏	
	7690 Mar 18 17:06	0°♏			7694 Dec 18 12:23	0°♏	
min. Earth dist.	7690 Apr 08 07:08	20°♏50'53	0.98606 AU		7695 Jan 18 01:16	0°♏	
	7690 Apr 17 07:49	0°♏			7695 Feb 17 03:53	0°♏	
	7690 May 16 23:55	0°♏			7695 Mar 18 22:27	0°♏	
	7690 Jun 15 22:11	0°♏		min. Earth dist.	7695 Apr 09 14:24	21°♏56'39	0.98606 AU
	7690 Jul 16 05:57	0°♏			7695 Apr 17 13:12	0°♏	
	7690 Aug 16 00:05	0°♏			7695 May 17 05:17	0°♏	

	7695 Jun 16 03:32	0°☾		min. Earth dist.	7700 Apr 10 22:15	23°Υ04'54	0.98603 AU
	7695 Jul 16 11:14	0°Ω			7700 Apr 17 18:08	0°Ϡ	
	7695 Aug 16 05:17	0°☿			7700 May 17 10:10	0°Π	
	7695 Sep 16 07:47	0°♁			7700 Jun 16 08:23	0°☾	
max. Earth dist.	7695 Oct 11 04:51	23°♁51'54	1.01392 AU		7700 Jul 16 16:05	0°Ω	
	7695 Oct 17 14:23	0°♍			7700 Aug 16 10:10	0°☿	
	7695 Nov 17 19:33	0°♊			7700 Sep 16 12:44	0°♁	
	7695 Dec 18 18:11	0°♋		max. Earth dist.	7700 Oct 10 18:37	23°♁15'29	1.01393 AU
	7696 Jan 18 07:02	0°≈			7700 Oct 17 19:24	0°♍	
	7696 Feb 17 09:38	0°♌			7700 Nov 18 00:36	0°♊	
	7696 Mar 18 04:09	0°Υ			7700 Dec 18 23:13	0°♋	
min. Earth dist.	7696 Apr 08 01:10	21°Υ08'29	0.98609 AU		7701 Jan 18 12:02	0°≈	
	7696 Apr 16 18:52	0°Ϡ			7701 Feb 17 14:34	0°♌	
	7696 May 16 10:55	0°Π			7701 Mar 19 09:05	0°Υ	
	7696 Jun 15 09:10	0°☾		min. Earth dist.	7701 Apr 08 19:15	20°Υ41'03	0.98606 AU
	7696 Jul 15 16:55	0°Ω			7701 Apr 17 23:48	0°Ϡ	
	7696 Aug 15 11:03	0°☿			7701 May 17 15:52	0°Π	
	7696 Sep 15 13:37	0°♁			7701 Jun 16 14:05	0°☾	
max. Earth dist.	7696 Oct 08 01:02	21°♁33'41	1.01395 AU		7701 Jul 16 21:49	0°Ω	
	7696 Oct 16 20:16	0°♍			7701 Aug 16 15:54	0°☿	
	7696 Nov 17 01:28	0°♊			7701 Sep 16 18:25	0°♁	
	7696 Dec 18 00:05	0°♋		max. Earth dist.	7701 Oct 10 12:21	22°♁46'45	1.01396 AU
	7697 Jan 17 12:55	0°≈			7701 Oct 18 01:03	0°♍	
	7697 Feb 16 15:31	0°♌			7701 Nov 18 06:16	0°♊	
	7697 Mar 18 10:03	0°Υ			7701 Dec 19 04:55	0°♋	
min. Earth dist.	7697 Apr 10 15:55	23°Υ32'49	0.98605 AU		7702 Jan 18 17:46	0°≈	
	7697 Apr 17 00:47	0°Ϡ			7702 Feb 17 20:21	0°♌	
	7697 May 16 16:50	0°Π			7702 Mar 19 14:53	0°Υ	
	7697 Jun 15 15:05	0°☾		min. Earth dist.	7702 Apr 12 00:20	23°Υ41'50	0.98607 AU
	7697 Jul 15 22:50	0°Ω			7702 Apr 18 05:35	0°Ϡ	
	7697 Aug 15 16:58	0°☿			7702 May 17 21:37	0°Π	
	7697 Sep 15 19:30	0°♁			7702 Jun 16 19:48	0°☾	
max. Earth dist.	7697 Oct 08 09:40	21°♁40'30	1.01387 AU		7702 Jul 17 03:28	0°Ω	
	7697 Oct 17 02:06	0°♍			7702 Aug 16 21:32	0°☿	
	7697 Nov 17 07:14	0°♊			7702 Sep 17 00:03	0°♁	
	7697 Dec 18 05:48	0°♋		max. Earth dist.	7702 Oct 08 19:55	20°♁56'38	1.01392 AU
	7698 Jan 17 18:37	0°≈			7702 Oct 18 06:41	0°♍	
	7698 Feb 16 21:13	0°♌			7702 Nov 18 11:55	0°♊	
	7698 Mar 18 15:48	0°Υ			7702 Dec 19 10:37	0°♋	
min. Earth dist.	7698 Apr 08 16:44	21°Υ18'27	0.98608 AU		7703 Jan 18 23:34	0°≈	
	7698 Apr 17 06:35	0°Ϡ			7703 Feb 18 02:14	0°♌	
	7698 May 16 22:41	0°Π			7703 Mar 19 20:48	0°Υ	
	7698 Jun 15 20:55	0°☾		min. Earth dist.	7703 Apr 11 02:49	22°Υ32'22	0.98602 AU
	7698 Jul 16 04:38	0°Ω			7703 Apr 18 11:31	0°Ϡ	
	7698 Aug 15 22:42	0°☿			7703 May 18 03:31	0°Π	
	7698 Sep 16 01:13	0°♁			7703 Jun 17 01:39	0°☾	
max. Earth dist.	7698 Oct 10 08:38	23°♁19'07	1.01393 AU		7703 Jul 17 09:17	0°Ω	
	7698 Oct 17 07:49	0°♍			7703 Aug 17 03:19	0°☿	
	7698 Nov 17 12:58	0°♊			7703 Sep 17 05:49	0°♁	
	7698 Dec 18 11:33	0°♋		max. Earth dist.	7703 Oct 12 06:44	24°♁01'04	1.01394 AU
	7699 Jan 18 00:23	0°≈			7703 Oct 18 12:27	0°♍	
	7699 Feb 17 02:59	0°♌			7703 Nov 18 17:40	0°♊	
	7699 Mar 18 21:32	0°Υ			7703 Dec 19 16:20	0°♋	
min. Earth dist.	7699 Apr 10 09:45	22°Υ47'50	0.98610 AU		7704 Jan 19 05:15	0°≈	
	7699 Apr 17 12:17	0°Ϡ			7704 Feb 18 07:54	0°♌	
	7699 May 17 04:20	0°Π			7704 Mar 19 02:29	0°Υ	
	7699 Jun 16 02:32	0°☾		min. Earth dist.	7704 Apr 08 23:47	21°Υ09'13	0.98607 AU
	7699 Jul 16 10:13	0°Ω			7704 Apr 17 17:11	0°Ϡ	
	7699 Aug 16 04:18	0°☿			7704 May 17 09:11	0°Π	
	7699 Sep 16 06:52	0°♁			7704 Jun 16 07:19	0°☾	
max. Earth dist.	7699 Oct 08 04:44	21°♁01'14	1.01396 AU		7704 Jul 16 14:57	0°Ω	
	7699 Oct 17 13:34	0°♍			7704 Aug 16 09:00	0°☿	
	7699 Nov 17 18:49	0°♊			7704 Sep 16 11:32	0°♁	
	7699 Dec 18 17:28	0°♋		max. Earth dist.	7704 Oct 09 11:47	22°♁04'22	1.01398 AU
	7700 Jan 18 06:19	0°≈			7704 Oct 17 18:12	0°♍	
	7700 Feb 17 08:54	0°♌			7704 Nov 17 23:27	0°♊	
	7700 Mar 19 03:25	0°Υ			7704 Dec 18 22:08	0°♋	

	7705 Jan 18 11:02	0°≈		7709 Oct 17 23:16	0°ℓ	
	7705 Feb 17 13:41	0°℥		7709 Nov 18 04:26	0°♂	
	7705 Mar 19 08:17	0°Υ		7709 Dec 19 03:03	0°Ξ	
min. Earth dist.	7705 Apr 11 23:48	23°Υ57'10	0.98607 AU	7710 Jan 18 15:56	0°≈	
	7705 Apr 17 23:03	0°♂		7710 Feb 17 18:36	0°℥	
	7705 May 17 15:05	0°Π		7710 Mar 19 13:14	0°Υ	
	7705 Jun 16 13:15	0°☾		min. Earth dist.	7710 Apr 11 20:07	23°Υ35'07 0.98613 AU
	7705 Jul 16 20:54	0°Ω		7710 Apr 18 04:01	0°♂	
	7705 Aug 16 14:54	0°♍		7710 May 17 20:05	0°Π	
	7705 Sep 16 17:23	0°♁		7710 Jun 16 18:15	0°☾	
max. Earth dist.	7705 Oct 09 01:51	21°♁26'54	1.01389 AU	7710 Jul 17 01:53	0°Ω	
	7705 Oct 17 24:00	0°ℓ		7710 Aug 16 19:53	0°♍	
	7705 Nov 18 05:12	0°♂		7710 Sep 16 22:23	0°♁	
	7705 Dec 19 03:51	0°Ξ		max. Earth dist.	7710 Oct 08 18:47	20°♁57'55 1.01391 AU
	7706 Jan 18 16:45	0°≈		7710 Oct 18 05:01	0°ℓ	
	7706 Feb 17 19:25	0°℥		7710 Nov 18 10:14	0°♂	
	7706 Mar 19 14:03	0°Υ		7710 Dec 19 08:55	0°Ξ	
min. Earth dist.	7706 Apr 10 01:45	21°Υ45'42	0.98609 AU	7711 Jan 18 21:51	0°≈	
	7706 Apr 18 04:51	0°♂		7711 Feb 18 00:32	0°℥	
	7706 May 17 20:58	0°Π		7711 Mar 19 19:10	0°Υ	
	7706 Jun 16 19:10	0°☾		min. Earth dist.	7711 Apr 11 11:52	22°Υ59'18 0.98606 AU
	7706 Jul 17 02:47	0°Ω		7711 Apr 18 09:57	0°♂	
	7706 Aug 16 20:45	0°♍		7711 May 18 02:01	0°Π	
	7706 Sep 16 23:10	0°♁		7711 Jun 17 00:10	0°☾	
max. Earth dist.	7706 Oct 11 20:41	23°♁53'02	1.01391 AU	7711 Jul 17 07:47	0°Ω	
	7706 Oct 18 05:43	0°ℓ		7711 Aug 17 01:46	0°♍	
	7706 Nov 18 10:54	0°♂		7711 Sep 17 04:15	0°♁	
	7706 Dec 19 09:34	0°Ξ		max. Earth dist.	7711 Oct 12 04:28	23°♁59'26 1.01392 AU
	7707 Jan 18 22:30	0°≈		7711 Oct 18 10:53	0°ℓ	
	7707 Feb 18 01:11	0°℥		7711 Nov 18 16:07	0°♂	
	7707 Mar 19 19:47	0°Υ		7711 Dec 19 14:47	0°Ξ	
min. Earth dist.	7707 Apr 10 17:07	22°Υ10'02	0.98611 AU	7712 Jan 19 03:41	0°≈	
	7707 Apr 18 10:32	0°♂		7712 Feb 18 06:19	0°℥	
	7707 May 18 02:35	0°Π		7712 Mar 19 00:53	0°Υ	
	7707 Jun 17 00:46	0°☾		min. Earth dist.	7712 Apr 08 15:01	20°Υ50'59 0.98608 AU
	7707 Jul 17 08:25	0°Ω		7712 Apr 17 15:38	0°♂	
	7707 Aug 17 02:25	0°♍		7712 May 17 07:40	0°Π	
	7707 Sep 17 04:53	0°♁		7712 Jun 16 05:51	0°☾	
max. Earth dist.	7707 Oct 09 15:09	21°♁31'01	1.01394 AU	7712 Jul 16 13:29	0°Ω	
	7707 Oct 18 11:31	0°ℓ		7712 Aug 16 07:31	0°♍	
	7707 Nov 18 16:45	0°♂		7712 Sep 16 10:02	0°♁	
	7707 Dec 19 15:28	0°Ξ		max. Earth dist.	7712 Oct 09 21:49	22°♁32'01 1.01398 AU
	7708 Jan 19 04:26	0°≈		7712 Oct 17 16:42	0°ℓ	
	7708 Feb 18 07:07	0°℥		7712 Nov 17 21:58	0°♂	
	7708 Mar 19 01:43	0°Υ		7712 Dec 18 20:40	0°Ξ	
min. Earth dist.	7708 Apr 11 08:30	23°Υ35'08	0.98605 AU	7713 Jan 18 09:35	0°≈	
	7708 Apr 17 16:28	0°♂		7713 Feb 17 12:13	0°℥	
	7708 May 17 08:29	0°Π		7713 Mar 19 06:47	0°Υ	
	7708 Jun 16 06:40	0°☾		min. Earth dist.	7713 Apr 11 21:27	23°Υ55'04 0.98607 AU
	7708 Jul 16 14:20	0°Ω		7713 Apr 17 21:30	0°♂	
	7708 Aug 16 08:23	0°♍		7713 May 17 13:32	0°Π	
	7708 Sep 16 10:53	0°♁		7713 Jun 16 11:44	0°☾	
max. Earth dist.	7708 Oct 10 04:34	22°♁46'25	1.01388 AU	7713 Jul 16 19:23	0°Ω	
	7708 Oct 17 17:29	0°ℓ		7713 Aug 16 13:25	0°♍	
	7708 Nov 17 22:39	0°♂		7713 Sep 16 15:54	0°♁	
	7708 Dec 18 21:17	0°Ξ		max. Earth dist.	7713 Oct 08 16:14	21°♁07'23 1.01390 AU
	7709 Jan 18 10:10	0°≈		7713 Oct 17 22:31	0°ℓ	
	7709 Feb 17 12:49	0°℥		7713 Nov 18 03:45	0°♂	
	7709 Mar 19 07:26	0°Υ		7713 Dec 19 02:27	0°Ξ	
min. Earth dist.	7709 Apr 09 03:39	21°Υ06'28	0.98608 AU	7714 Jan 18 15:24	0°≈	
	7709 Apr 17 22:12	0°♂		7714 Feb 17 18:05	0°℥	
	7709 May 17 14:16	0°Π		7714 Mar 19 12:41	0°Υ	
	7709 Jun 16 12:28	0°☾		min. Earth dist.	7714 Apr 10 10:07	22°Υ10'32 0.98604 AU
	7709 Jul 16 20:08	0°Ω		7714 Apr 18 03:26	0°♂	
	7709 Aug 16 14:11	0°♍		7714 May 17 19:28	0°Π	
	7709 Sep 16 16:41	0°♁		7714 Jun 16 17:37	0°☾	
max. Earth dist.	7709 Oct 10 20:28	23°♁10'27	1.01393 AU	7714 Jul 17 01:15	0°Ω	

	7714 Aug 16 19:14	0°♎		7719 May 18 00:35	0°♊	
	7714 Sep 16 21:41	0°♏		7719 Jun 16 22:43	0°♎	
max. Earth dist.	7714 Oct 12 00:32	24°♏05'48	1.01392 AU	7719 Jul 17 06:16	0°♏	
	7714 Oct 18 04:16	0°♎		7719 Aug 17 00:10	0°♎	
	7714 Nov 18 09:28	0°♏		7719 Sep 17 02:33	0°♏	
	7714 Dec 19 08:11	0°♏		7719 Oct 12 02:38	23°♏59'18	1.01388 AU
	7715 Jan 18 21:10	0°♏		7719 Oct 18 09:07	0°♎	
	7715 Feb 17 23:54	0°♏		7719 Nov 18 14:20	0°♏	
	7715 Mar 19 18:30	0°♎		7719 Dec 19 13:04	0°♏	
min. Earth dist.	7715 Apr 10 06:15	21°♎45'48	0.98607 AU	7720 Jan 19 02:03	0°♏	
	7715 Apr 18 09:13	0°♏		7720 Feb 18 04:48	0°♏	
	7715 May 18 01:11	0°♊		7720 Mar 18 23:26	0°♎	
	7715 Jun 16 23:16	0°♎		7720 Apr 08 19:56	21°♎07'08	0.98608 AU
	7715 Jul 17 06:50	0°♏		7720 Apr 17 14:11	0°♏	
	7715 Aug 17 00:50	0°♎		7720 May 17 06:12	0°♊	
	7715 Sep 17 03:20	0°♏		7720 Jun 16 04:20	0°♎	
max. Earth dist.	7715 Oct 09 22:56	21°♏53'17	1.01398 AU	7720 Jul 16 11:56	0°♏	
	7715 Oct 18 10:00	0°♎		7720 Aug 16 05:53	0°♎	
	7715 Nov 18 15:18	0°♏		7720 Sep 16 08:19	0°♏	
	7715 Dec 19 14:04	0°♏		7720 Oct 10 08:36	23°♏02'05	1.01394 AU
	7716 Jan 19 03:05	0°♏		7720 Oct 17 14:54	0°♎	
	7716 Feb 18 05:49	0°♏		7720 Nov 17 20:06	0°♏	
	7716 Mar 19 00:27	0°♎		7720 Dec 18 18:49	0°♏	
min. Earth dist.	7716 Apr 11 18:47	24°♎04'22	0.98603 AU	7721 Jan 18 07:48	0°♏	
	7716 Apr 17 15:11	0°♏		7721 Feb 17 10:32	0°♏	
	7716 May 17 07:09	0°♊		7721 Mar 19 05:11	0°♎	
	7716 Jun 16 05:13	0°♎		7721 Apr 12 00:56	24°♎07'46	0.98611 AU
	7716 Jul 16 12:46	0°♏		7721 Apr 17 19:58	0°♏	
	7716 Aug 16 06:45	0°♎		7721 May 17 12:00	0°♊	
	7716 Sep 16 09:15	0°♏		7721 Jun 16 10:08	0°♎	
max. Earth dist.	7716 Oct 09 14:01	22°♏15'24	1.01392 AU	7721 Jul 16 17:44	0°♏	
	7716 Oct 17 15:54	0°♎		7721 Aug 16 11:41	0°♎	
	7716 Nov 17 21:09	0°♏		7721 Sep 16 14:07	0°♏	
	7716 Dec 18 19:51	0°♏		7721 Oct 08 11:48	21°♏01'09	1.01387 AU
	7717 Jan 18 08:48	0°♏		7721 Oct 17 20:40	0°♎	
	7717 Feb 17 11:30	0°♏		7721 Nov 18 01:51	0°♏	
	7717 Mar 19 06:09	0°♎		7721 Dec 19 00:32	0°♏	
min. Earth dist.	7717 Apr 09 12:57	21°♎33'17	0.98607 AU	7722 Jan 18 13:31	0°♏	
	7717 Apr 17 20:56	0°♏		7722 Feb 17 16:16	0°♏	
	7717 May 17 12:58	0°♊		7722 Mar 19 10:58	0°♎	
	7717 Jun 16 11:06	0°♎		7722 Apr 10 21:39	22°♎43'59	0.98609 AU
	7717 Jul 16 18:39	0°♏		7722 Apr 18 01:48	0°♏	
	7717 Aug 16 12:35	0°♎		7722 May 17 17:51	0°♊	
	7717 Sep 16 15:00	0°♏		7722 Jun 16 16:00	0°♎	
max. Earth dist.	7717 Oct 11 09:43	23°♏46'13	1.01394 AU	7722 Jul 16 23:33	0°♏	
	7717 Oct 17 21:36	0°♎		7722 Aug 16 17:29	0°♎	
	7717 Nov 18 02:50	0°♏		7722 Sep 16 19:52	0°♏	
	7717 Dec 19 01:33	0°♏		7722 Oct 12 02:29	24°♏14'55	1.01389 AU
	7718 Jan 18 14:30	0°♏		7722 Oct 18 02:25	0°♎	
	7718 Feb 17 17:13	0°♏		7722 Nov 18 07:36	0°♏	
	7718 Mar 19 11:53	0°♎		7722 Dec 19 06:17	0°♏	
min. Earth dist.	7718 Apr 11 09:31	23°♎11'37	0.98614 AU	7723 Jan 18 19:15	0°♏	
	7718 Apr 18 02:41	0°♏		7723 Feb 17 22:00	0°♏	
	7718 May 17 18:44	0°♊		7723 Mar 19 16:40	0°♎	
	7718 Jun 16 16:52	0°♎		7723 Apr 09 18:58	21°♎21'44	0.98611 AU
	7718 Jul 17 00:24	0°♏		7723 Apr 18 07:26	0°♏	
	7718 Aug 16 18:18	0°♎		7723 May 17 23:28	0°♊	
	7718 Sep 16 20:40	0°♏		7723 Jun 16 21:34	0°♎	
max. Earth dist.	7718 Oct 09 05:31	21°♏27'45	1.01390 AU	7723 Jul 17 05:06	0°♏	
	7718 Oct 18 03:15	0°♎		7723 Aug 16 23:02	0°♎	
	7718 Nov 18 08:30	0°♏		7723 Sep 17 01:28	0°♏	
	7718 Dec 19 07:17	0°♏		7723 Oct 10 08:27	22°♏20'34	1.01397 AU
	7719 Jan 18 20:20	0°♏		7723 Oct 18 08:06	0°♎	
	7719 Feb 17 23:06	0°♏		7723 Nov 18 13:23	0°♏	
	7719 Mar 19 17:46	0°♎		7723 Dec 19 12:08	0°♏	
min. Earth dist.	7719 Apr 11 22:47	23°♎30'31	0.98607 AU	7724 Jan 19 01:08	0°♏	
	7719 Apr 18 08:33	0°♏		7724 Feb 18 03:52	0°♏	

	7724 Mar 18 22:30	0° Υ		7728 Dec 18 17:07	0° Ξ	
min. Earth dist.	7724 Apr 11 19:20	24° Υ 10'39	0.98607 AU	7729 Jan 18 06:09	0° \approx	
	7724 Apr 17 13:15	0° \mathcal{B}		7729 Feb 17 08:56	0° \mathcal{H}	
	7724 May 17 05:16	0° Π		7729 Mar 19 03:37	0° Υ	
	7724 Jun 16 03:23	0° \mathcal{C}		min. Earth dist.	7729 Apr 11 19:56	23° Υ 59'00 0.98612 AU
	7724 Jul 16 10:57	0° Ω		7729 Apr 17 18:25	0° \mathcal{B}	
	7724 Aug 16 04:55	0° \mathcal{M}		7729 May 17 10:26	0° Π	
	7724 Sep 16 07:22	0° \mathcal{A}		7729 Jun 16 08:32	0° \mathcal{C}	
max. Earth dist.	7724 Oct 08 21:43	21° \mathcal{A} 40'56	1.01391 AU	7729 Jul 16 16:02	0° Ω	
	7724 Oct 17 14:00	0° \mathcal{M}		7729 Aug 16 09:54	0° \mathcal{M}	
	7724 Nov 17 19:15	0° \mathcal{A}		7729 Sep 16 12:16	0° \mathcal{A}	
	7724 Dec 18 17:58	0° Ξ		max. Earth dist.	7729 Oct 08 18:14	21° \mathcal{A} 20'53 1.01390 AU
	7725 Jan 18 06:56	0° \approx		7729 Oct 17 18:52	0° \mathcal{M}	
	7725 Feb 17 09:38	0° \mathcal{H}		7729 Nov 18 00:07	0° \mathcal{A}	
	7725 Mar 19 04:15	0° Υ		7729 Dec 18 22:54	0° Ξ	
min. Earth dist.	7725 Apr 09 17:43	21° Υ 50'17	0.98605 AU	7730 Jan 18 11:58	0° \approx	
	7725 Apr 17 19:01	0° \mathcal{B}		7730 Feb 17 14:46	0° \mathcal{H}	
	7725 May 17 11:03	0° Π		7730 Mar 19 09:30	0° Υ	
	7725 Jun 16 09:12	0° \mathcal{C}		min. Earth dist.	7730 Apr 11 07:18	23° Υ 12'09 0.98609 AU
	7725 Jul 16 16:47	0° Ω		7730 Apr 18 00:20	0° \mathcal{B}	
	7725 Aug 16 10:44	0° \mathcal{M}		7730 May 17 16:24	0° Π	
	7725 Sep 16 13:09	0° \mathcal{A}		7730 Jun 16 14:31	0° \mathcal{C}	
max. Earth dist.	7725 Oct 11 15:31	24° \mathcal{A} 04'38	1.01393 AU	7730 Jul 16 22:01	0° Ω	
	7725 Oct 17 19:44	0° \mathcal{M}		7730 Aug 16 15:52	0° \mathcal{M}	
	7725 Nov 18 00:57	0° \mathcal{A}		7730 Sep 16 18:11	0° \mathcal{A}	
	7725 Dec 18 23:41	0° Ξ		max. Earth dist.	7730 Oct 12 08:04	24° \mathcal{A} 32'23 1.01387 AU
	7726 Jan 18 12:41	0° \approx		7730 Oct 18 00:43	0° \mathcal{M}	
	7726 Feb 17 15:25	0° \mathcal{H}		7730 Nov 18 05:57	0° \mathcal{A}	
	7726 Mar 19 10:04	0° Υ		7730 Dec 19 04:44	0° Ξ	
min. Earth dist.	7726 Apr 10 17:16	22° Υ 35'03	0.98610 AU	7731 Jan 18 17:49	0° \approx	
	7726 Apr 18 00:49	0° \mathcal{B}		7731 Feb 17 20:37	0° \mathcal{H}	
	7726 May 17 16:49	0° Π		7731 Mar 19 15:19	0° Υ	
	7726 Jun 16 14:54	0° \mathcal{C}		min. Earth dist.	7731 Apr 09 16:56	21° Υ 20'02 0.98609 AU
	7726 Jul 16 22:26	0° Ω		7731 Apr 18 06:06	0° \mathcal{B}	
	7726 Aug 16 16:20	0° \mathcal{M}		7731 May 17 22:05	0° Π	
	7726 Sep 16 18:45	0° \mathcal{A}		7731 Jun 16 20:10	0° \mathcal{C}	
max. Earth dist.	7726 Oct 09 09:45	21° \mathcal{A} 42'26	1.01393 AU	7731 Jul 17 03:40	0° Ω	
	7726 Oct 18 01:22	0° \mathcal{M}		7731 Aug 16 21:32	0° \mathcal{M}	
	7726 Nov 18 06:38	0° \mathcal{A}		7731 Sep 16 23:54	0° \mathcal{A}	
	7726 Dec 19 05:27	0° Ξ		max. Earth dist.	7731 Oct 10 20:35	22° \mathcal{A} 53'29 1.01394 AU
	7727 Jan 18 18:32	0° \approx		7731 Oct 18 06:29	0° \mathcal{M}	
	7727 Feb 17 21:22	0° \mathcal{H}		7731 Nov 18 11:45	0° \mathcal{A}	
	7727 Mar 19 16:03	0° Υ		7731 Dec 19 10:35	0° Ξ	
min. Earth dist.	7727 Apr 12 09:38	24° Υ 02'27	0.98604 AU	7732 Jan 18 23:41	0° \approx	
	7727 Apr 18 06:48	0° \mathcal{B}		7732 Feb 18 02:30	0° \mathcal{H}	
	7727 May 17 22:46	0° Π		7732 Mar 18 21:12	0° Υ	
	7727 Jun 16 20:48	0° \mathcal{C}		min. Earth dist.	7732 Apr 12 01:33	24° Υ 29'39 0.98607 AU
	7727 Jul 17 04:18	0° Ω		7732 Apr 17 11:58	0° \mathcal{B}	
	7727 Aug 16 22:13	0° \mathcal{M}		7732 May 17 03:57	0° Π	
	7727 Sep 17 00:38	0° \mathcal{A}		7732 Jun 16 02:01	0° \mathcal{C}	
max. Earth dist.	7727 Oct 11 11:00	23° \mathcal{A} 26'21	1.01391 AU	7732 Jul 16 09:32	0° Ω	
	7727 Oct 18 07:16	0° \mathcal{M}		7732 Aug 16 03:27	0° \mathcal{M}	
	7727 Nov 18 12:32	0° \mathcal{A}		7732 Sep 16 05:53	0° \mathcal{A}	
	7727 Dec 19 11:19	0° Ξ		max. Earth dist.	7732 Oct 08 12:28	21° \mathcal{A} 22'28 1.01389 AU
	7728 Jan 19 00:21	0° \approx		7732 Oct 17 12:28	0° \mathcal{M}	
	7728 Feb 18 03:09	0° \mathcal{H}		7732 Nov 17 17:42	0° \mathcal{A}	
	7728 Mar 18 21:49	0° Υ		7732 Dec 18 16:27	0° Ξ	
min. Earth dist.	7728 Apr 09 02:45	21° Υ 28'30	0.98606 AU	7733 Jan 18 05:29	0° \approx	
	7728 Apr 17 12:35	0° \mathcal{B}		7733 Feb 17 08:17	0° \mathcal{H}	
	7728 May 17 04:34	0° Π		7733 Mar 19 03:00	0° Υ	
	7728 Jun 16 02:36	0° \mathcal{C}		min. Earth dist.	7733 Apr 10 07:00	22° Υ 27'01 0.98607 AU
	7728 Jul 16 10:06	0° Ω		7733 Apr 17 17:48	0° \mathcal{B}	
	7728 Aug 16 04:00	0° \mathcal{M}		7733 May 17 09:50	0° Π	
	7728 Sep 16 06:26	0° \mathcal{A}		7733 Jun 16 07:55	0° \mathcal{C}	
max. Earth dist.	7728 Oct 10 20:07	23° \mathcal{A} 34'06	1.01397 AU	7733 Jul 16 15:27	0° Ω	
	7728 Oct 17 13:04	0° \mathcal{M}		7733 Aug 16 09:20	0° \mathcal{M}	
	7728 Nov 17 18:21	0° \mathcal{A}		7733 Sep 16 11:43	0° \mathcal{A}	

max. Earth dist.	7733 Oct 11 20:02	24°♄18'58	1.01390 AU		7738 Jul 16 20:17	0°♈	
	7733 Oct 17 18:16	0°♌			7738 Aug 16 14:07	0°♍	
	7733 Nov 17 23:28	0°♊			7738 Sep 16 16:27	0°♋	
	7733 Dec 18 22:11	0°♎		max. Earth dist.	7738 Oct 12 00:17	24°♄17'56	1.01387 AU
	7734 Jan 18 11:13	0°♐			7738 Oct 17 23:00	0°♌	
	7734 Feb 17 14:01	0°♏			7738 Nov 18 04:14	0°♊	
	7734 Mar 19 08:45	0°♍			7738 Dec 19 03:02	0°♎	
min. Earth dist.	7734 Apr 10 06:17	22°♍10'24	0.98614 AU		7739 Jan 18 16:10	0°♐	
	7734 Apr 17 23:34	0°♉			7739 Feb 17 19:02	0°♏	
	7734 May 17 15:35	0°♈			7739 Mar 19 13:46	0°♍	
	7734 Jun 16 13:38	0°♌		min. Earth dist.	7739 Apr 09 21:28	21°♍35'30	0.98607 AU
	7734 Jul 16 21:05	0°♈			7739 Apr 18 04:32	0°♉	
	7734 Aug 16 14:55	0°♍			7739 May 17 20:27	0°♈	
	7734 Sep 16 17:17	0°♋			7739 Jun 16 18:26	0°♌	
max. Earth dist.	7734 Oct 09 18:43	22°♄07'26	1.01393 AU		7739 Jul 17 01:51	0°♈	
	7734 Oct 17 23:52	0°♌			7739 Aug 16 19:41	0°♍	
	7734 Nov 18 05:09	0°♊			7739 Sep 16 22:03	0°♋	
	7734 Dec 19 03:57	0°♎		max. Earth dist.	7739 Oct 11 05:50	23°♄20'02	1.01397 AU
	7735 Jan 18 17:03	0°♐			7739 Oct 18 04:39	0°♌	
	7735 Feb 17 19:53	0°♏			7739 Nov 18 09:57	0°♊	
	7735 Mar 19 14:37	0°♍			7739 Dec 19 08:48	0°♎	
min. Earth dist.	7735 Apr 12 15:44	24°♍21'25	0.98609 AU		7740 Jan 18 21:56	0°♐	
	7735 Apr 18 05:26	0°♉			7740 Feb 18 00:49	0°♏	
	7735 May 17 21:26	0°♈			7740 Mar 18 19:34	0°♍	
	7735 Jun 16 19:29	0°♌		min. Earth dist.	7740 Apr 12 05:27	24°♍43'36	0.98609 AU
	7735 Jul 17 02:57	0°♈			7740 Apr 17 10:21	0°♉	
	7735 Aug 16 20:48	0°♍			7740 May 17 02:18	0°♈	
	7735 Sep 16 23:10	0°♋			7740 Jun 16 00:17	0°♌	
max. Earth dist.	7735 Oct 10 21:09	22°♄56'48	1.01389 AU		7740 Jul 16 07:42	0°♈	
	7735 Oct 18 05:46	0°♌			7740 Aug 16 01:31	0°♍	
	7735 Nov 18 11:03	0°♊			7740 Sep 16 03:54	0°♋	
	7735 Dec 19 09:51	0°♎		max. Earth dist.	7740 Oct 08 11:57	21°♄25'53	1.01391 AU
	7736 Jan 18 22:54	0°♐			7740 Oct 17 10:31	0°♌	
	7736 Feb 18 01:40	0°♏			7740 Nov 17 15:48	0°♊	
	7736 Mar 18 20:21	0°♍			7740 Dec 18 14:37	0°♎	
min. Earth dist.	7736 Apr 09 05:32	21°♍39'19	0.98607 AU		7741 Jan 18 03:42	0°♐	
	7736 Apr 17 11:07	0°♉			7741 Feb 17 06:32	0°♏	
	7736 May 17 03:07	0°♈			7741 Mar 19 01:18	0°♍	
	7736 Jun 16 01:12	0°♌		min. Earth dist.	7741 Apr 10 17:11	22°♍57'08	0.98609 AU
	7736 Jul 16 08:41	0°♈			7741 Apr 17 16:08	0°♉	
	7736 Aug 16 02:33	0°♍			7741 May 17 08:09	0°♈	
	7736 Sep 16 04:55	0°♋			7741 Jun 16 06:12	0°♌	
max. Earth dist.	7736 Oct 11 06:41	24°♄03'08	1.01395 AU		7741 Jul 16 13:38	0°♈	
	7736 Oct 17 11:31	0°♌			7741 Aug 16 07:26	0°♍	
	7736 Nov 17 16:47	0°♊			7741 Sep 16 09:44	0°♋	
	7736 Dec 18 15:36	0°♎		max. Earth dist.	7741 Oct 12 03:49	24°♄42'26	1.01390 AU
	7737 Jan 18 04:40	0°♐			7741 Oct 17 16:16	0°♌	
	7737 Feb 17 07:26	0°♏			7741 Nov 17 21:31	0°♊	
	7737 Mar 19 02:06	0°♍			7741 Dec 18 20:19	0°♎	
min. Earth dist.	7737 Apr 11 04:22	23°♍23'25	0.98611 AU		7742 Jan 18 09:25	0°♐	
	7737 Apr 17 16:52	0°♉			7742 Feb 17 12:16	0°♏	
	7737 May 17 08:51	0°♈			7742 Mar 19 07:01	0°♍	
	7737 Jun 16 06:56	0°♌		min. Earth dist.	7742 Apr 09 19:10	21°♍46'34	0.98614 AU
	7737 Jul 16 14:27	0°♈			7742 Apr 17 21:51	0°♉	
	7737 Aug 16 08:18	0°♍			7742 May 17 13:52	0°♈	
	7737 Sep 16 10:39	0°♋			7742 Jun 16 11:54	0°♌	
max. Earth dist.	7737 Oct 08 21:32	21°♄32'43	1.01390 AU		7742 Jul 16 19:18	0°♈	
	7737 Oct 17 17:13	0°♌			7742 Aug 16 13:03	0°♍	
	7737 Nov 17 22:28	0°♊			7742 Sep 16 15:19	0°♋	
	7737 Dec 18 21:17	0°♎		max. Earth dist.	7742 Oct 10 07:55	22°♄43'50	1.01392 AU
	7738 Jan 18 10:24	0°♐			7742 Oct 17 21:51	0°♌	
	7738 Feb 17 13:15	0°♏			7742 Nov 18 03:08	0°♊	
	7738 Mar 19 07:59	0°♍			7742 Dec 19 02:01	0°♎	
min. Earth dist.	7738 Apr 11 18:28	23°♍44'24	0.98606 AU		7743 Jan 18 15:12	0°♐	
	7738 Apr 17 22:46	0°♉			7743 Feb 17 18:07	0°♏	
	7738 May 17 14:45	0°♈			7743 Mar 19 12:53	0°♍	
	7738 Jun 16 12:48	0°♌		min. Earth dist.	7743 Apr 12 21:29	24°♍40'20	0.98609 AU

	7743 Apr 18 03:42	0°♄			7748 Feb 17 23:10	0°♄	
	7743 May 17 19:41	0°♄			7748 Mar 18 17:53	0°♄	
	7743 Jun 16 17:43	0°♄	min. Earth dist.		7748 Apr 11 19:09	24°♄21'41	0.98610 AU
	7743 Jul 17 01:08	0°♄			7748 Apr 17 08:40	0°♄	
	7743 Aug 16 18:56	0°♄			7748 May 17 00:38	0°♄	
	7743 Sep 16 21:14	0°♄			7748 Jun 15 22:39	0°♄	
max. Earth dist.	7743 Oct 10 07:23	22°♄28'34	1.01387 AU		7748 Jul 16 06:04	0°♄	
	7743 Oct 18 03:47	0°♄			7748 Aug 15 23:53	0°♄	
	7743 Nov 18 09:04	0°♄			7748 Sep 16 02:14	0°♄	
	7743 Dec 19 07:54	0°♄	max. Earth dist.		7748 Oct 08 13:48	21°♄34'20	1.01392 AU
	7744 Jan 18 21:03	0°♄			7748 Oct 17 08:50	0°♄	
	7744 Feb 17 23:55	0°♄			7748 Nov 17 14:09	0°♄	
	7744 Mar 18 18:39	0°♄			7748 Dec 18 13:00	0°♄	
min. Earth dist.	7744 Apr 09 16:35	22°♄11'38	0.98607 AU		7749 Jan 18 02:09	0°♄	
	7744 Apr 17 09:27	0°♄			7749 Feb 17 05:00	0°♄	
	7744 May 17 01:25	0°♄			7749 Mar 18 23:44	0°♄	
	7744 Jun 15 23:27	0°♄	min. Earth dist.		7749 Apr 11 00:51	23°♄20'38	0.98605 AU
	7744 Jul 16 06:54	0°♄			7749 Apr 17 14:31	0°♄	
	7744 Aug 16 00:44	0°♄			7749 May 17 06:30	0°♄	
	7744 Sep 16 03:04	0°♄			7749 Jun 16 04:32	0°♄	
max. Earth dist.	7744 Oct 11 13:32	24°♄24'05	1.01391 AU		7749 Jul 16 11:59	0°♄	
	7744 Oct 17 09:37	0°♄			7749 Aug 16 05:48	0°♄	
	7744 Nov 17 14:51	0°♄			7749 Sep 16 08:06	0°♄	
	7744 Dec 18 13:40	0°♄	max. Earth dist.		7749 Oct 12 04:01	24°♄46'49	1.01389 AU
	7745 Jan 18 02:47	0°♄			7749 Oct 17 14:39	0°♄	
	7745 Feb 17 05:39	0°♄			7749 Nov 17 19:56	0°♄	
	7745 Mar 19 00:24	0°♄			7749 Dec 18 18:47	0°♄	
min. Earth dist.	7745 Apr 10 19:10	23°♄04'15	0.98614 AU		7750 Jan 18 07:57	0°♄	
	7745 Apr 17 15:12	0°♄			7750 Feb 17 10:50	0°♄	
	7745 May 17 07:12	0°♄			7750 Mar 19 05:36	0°♄	
	7745 Jun 16 05:14	0°♄	min. Earth dist.		7750 Apr 09 17:37	21°♄46'19	0.98609 AU
	7745 Jul 16 12:41	0°♄			7750 Apr 17 20:24	0°♄	
	7745 Aug 16 06:30	0°♄			7750 May 17 12:21	0°♄	
	7745 Sep 16 08:49	0°♄			7750 Jun 16 10:18	0°♄	
max. Earth dist.	7745 Oct 09 02:29	21°♄48'57	1.01389 AU		7750 Jul 16 17:40	0°♄	
	7745 Oct 17 15:21	0°♄			7750 Aug 16 11:25	0°♄	
	7745 Nov 17 20:36	0°♄			7750 Sep 16 13:43	0°♄	
	7745 Dec 18 19:24	0°♄	max. Earth dist.		7750 Oct 10 16:48	23°♄08'56	1.01394 AU
	7746 Jan 18 08:32	0°♄			7750 Oct 17 20:16	0°♄	
	7746 Feb 17 11:26	0°♄			7750 Nov 18 01:34	0°♄	
	7746 Mar 19 06:14	0°♄			7750 Dec 19 00:30	0°♄	
min. Earth dist.	7746 Apr 12 04:56	24°♄15'10	0.98611 AU		7751 Jan 18 13:45	0°♄	
	7746 Apr 17 21:06	0°♄			7751 Feb 17 16:44	0°♄	
	7746 May 17 13:07	0°♄			7751 Mar 19 11:32	0°♄	
	7746 Jun 16 11:09	0°♄	min. Earth dist.		7751 Apr 13 05:17	25°♄03'29	0.98608 AU
	7746 Jul 16 18:35	0°♄			7751 Apr 18 02:20	0°♄	
	7746 Aug 16 12:22	0°♄			7751 May 17 18:16	0°♄	
	7746 Sep 16 14:40	0°♄			7751 Jun 16 16:11	0°♄	
max. Earth dist.	7746 Oct 11 11:31	23°♄51'38	1.01386 AU		7751 Jul 16 23:31	0°♄	
	7746 Oct 17 21:13	0°♄			7751 Aug 16 17:16	0°♄	
	7746 Nov 18 02:28	0°♄			7751 Sep 16 19:35	0°♄	
	7746 Dec 19 01:17	0°♄	max. Earth dist.		7751 Oct 09 19:54	22°♄04'56	1.01390 AU
	7747 Jan 18 14:25	0°♄			7751 Oct 18 02:11	0°♄	
	7747 Feb 17 17:17	0°♄			7751 Nov 18 07:31	0°♄	
	7747 Mar 19 12:03	0°♄			7751 Dec 19 06:25	0°♄	
min. Earth dist.	7747 Apr 09 21:42	21°♄40'25	0.98609 AU		7752 Jan 18 19:37	0°♄	
	7747 Apr 18 02:51	0°♄			7752 Feb 17 22:33	0°♄	
	7747 May 17 18:50	0°♄			7752 Mar 18 17:21	0°♄	
	7747 Jun 16 16:50	0°♄	min. Earth dist.		7752 Apr 10 05:16	22°♄47'02	0.98607 AU
	7747 Jul 17 00:14	0°♄			7752 Apr 17 08:10	0°♄	
	7747 Aug 16 18:01	0°♄			7752 May 17 00:08	0°♄	
	7747 Sep 16 20:21	0°♄			7752 Jun 15 22:05	0°♄	
max. Earth dist.	7747 Oct 11 17:05	23°♄51'07	1.01396 AU		7752 Jul 16 05:26	0°♄	
	7747 Oct 18 02:56	0°♄			7752 Aug 15 23:10	0°♄	
	7747 Nov 18 08:16	0°♄			7752 Sep 16 01:28	0°♄	
	7747 Dec 19 07:08	0°♄	max. Earth dist.		7752 Oct 11 22:08	24°♄48'33	1.01393 AU
	7748 Jan 18 20:18	0°♄			7752 Oct 17 08:02	0°♄	

	7752 Nov 17 13:20	0°♏			7757 Sep 16 06:31	0°♎	
	7752 Dec 18 12:12	0°♐		max. Earth dist.	7757 Oct 11 20:08	24°♎31'51	1.01386 AU
	7753 Jan 18 01:22	0°♑			7757 Oct 17 13:02	0°♎	
	7753 Feb 17 04:17	0°♒			7757 Nov 17 18:15	0°♏	
	7753 Mar 18 23:06	0°♑			7757 Dec 18 17:04	0°♐	
min. Earth dist.	7753 Apr 10 07:04	22°♑36'49	0.98615 AU		7758 Jan 18 06:13	0°♑	
	7753 Apr 17 13:57	0°♒			7758 Feb 17 09:08	0°♒	
	7753 May 17 05:57	0°♓			7758 Mar 19 03:58	0°♑	
	7753 Jun 16 03:56	0°♐		min. Earth dist.	7758 Apr 09 17:30	21°♑50'04	0.98613 AU
	7753 Jul 16 11:17	0°♑			7758 Apr 17 18:49	0°♒	
	7753 Aug 16 04:59	0°♒			7758 May 17 10:49	0°♓	
	7753 Sep 16 07:12	0°♎			7758 Jun 16 08:46	0°♐	
max. Earth dist.	7753 Oct 09 15:58	22°♎25'11	1.01389 AU		7758 Jul 16 16:05	0°♑	
	7753 Oct 17 13:43	0°♎			7758 Aug 16 09:46	0°♒	
	7753 Nov 17 18:59	0°♏			7758 Sep 16 12:01	0°♎	
	7753 Dec 18 17:53	0°♐		max. Earth dist.	7758 Oct 11 01:47	23°♎34'31	1.01393 AU
	7754 Jan 18 07:06	0°♑			7758 Oct 17 18:33	0°♎	
	7754 Feb 17 10:04	0°♒			7758 Nov 17 23:51	0°♏	
	7754 Mar 19 04:54	0°♑			7758 Dec 18 22:45	0°♐	
min. Earth dist.	7754 Apr 12 13:06	24°♑39'09	0.98613 AU		7759 Jan 18 11:58	0°♑	
	7754 Apr 17 19:47	0°♒			7759 Feb 17 14:55	0°♒	
	7754 May 17 11:49	0°♓			7759 Mar 19 09:44	0°♑	
	7754 Jun 16 09:50	0°♐		min. Earth dist.	7759 Apr 13 01:58	24°♑59'33	0.98612 AU
	7754 Jul 16 17:12	0°♑			7759 Apr 18 00:34	0°♒	
	7754 Aug 16 10:54	0°♒			7759 May 17 16:32	0°♓	
	7754 Sep 16 13:07	0°♎			7759 Jun 16 14:30	0°♐	
max. Earth dist.	7754 Oct 11 02:55	23°♎34'56	1.01383 AU		7759 Jul 16 21:49	0°♑	
	7754 Oct 17 19:36	0°♎			7759 Aug 16 15:32	0°♒	
	7754 Nov 18 00:51	0°♏			7759 Sep 16 17:49	0°♎	
	7754 Dec 18 23:44	0°♐		max. Earth dist.	7759 Oct 09 14:51	21°♎57'06	1.01391 AU
	7755 Jan 18 12:57	0°♑			7759 Oct 18 00:24	0°♎	
	7755 Feb 17 15:55	0°♒			7759 Nov 18 05:45	0°♏	
	7755 Mar 19 10:43	0°♑			7759 Dec 19 04:40	0°♐	
min. Earth dist.	7755 Apr 10 04:52	22°♑01'54	0.98609 AU		7760 Jan 18 17:51	0°♑	
	7755 Apr 18 01:33	0°♒			7760 Feb 17 20:46	0°♒	
	7755 May 17 17:31	0°♓			7760 Mar 18 15:31	0°♑	
	7755 Jun 16 15:30	0°♐		min. Earth dist.	7760 Apr 10 10:18	23°♑04'31	0.98605 AU
	7755 Jul 16 22:51	0°♑			7760 Apr 17 06:19	0°♒	
	7755 Aug 16 16:35	0°♒			7760 May 16 22:16	0°♓	
	7755 Sep 16 18:50	0°♎			7760 Jun 15 20:15	0°♐	
max. Earth dist.	7755 Oct 12 04:13	24°♎21'36	1.01391 AU		7760 Jul 16 03:37	0°♑	
	7755 Oct 18 01:20	0°♎			7760 Aug 15 21:21	0°♒	
	7755 Nov 18 06:36	0°♏			7760 Sep 15 23:38	0°♎	
	7755 Dec 19 05:30	0°♐		max. Earth dist.	7760 Oct 12 01:39	25°♎01'25	1.01392 AU
	7756 Jan 18 18:43	0°♑			7760 Oct 17 06:11	0°♎	
	7756 Feb 17 21:40	0°♒			7760 Nov 17 11:31	0°♏	
	7756 Mar 18 16:29	0°♑			7760 Dec 18 10:25	0°♐	
min. Earth dist.	7756 Apr 11 12:41	24°♑08'46	0.98613 AU		7761 Jan 17 23:37	0°♑	
	7756 Apr 17 07:17	0°♒			7761 Feb 17 02:32	0°♒	
	7756 May 16 23:15	0°♓			7761 Mar 18 21:17	0°♑	
	7756 Jun 15 21:13	0°♐		min. Earth dist.	7761 Apr 09 16:28	22°♑04'32	0.98610 AU
	7756 Jul 16 04:36	0°♑			7761 Apr 17 12:04	0°♒	
	7756 Aug 15 22:22	0°♒			7761 May 17 04:00	0°♓	
	7756 Sep 16 00:40	0°♎			7761 Jun 16 01:58	0°♐	
max. Earth dist.	7756 Oct 08 15:36	21°♎42'27	1.01389 AU		7761 Jul 16 09:19	0°♑	
	7756 Oct 17 07:12	0°♎			7761 Aug 16 03:02	0°♒	
	7756 Nov 17 12:27	0°♏			7761 Sep 16 05:16	0°♎	
	7756 Dec 18 11:18	0°♐		max. Earth dist.	7761 Oct 10 00:31	22°♎50'15	1.01392 AU
	7757 Jan 18 00:28	0°♑			7761 Oct 17 11:47	0°♎	
	7757 Feb 17 03:24	0°♒			7761 Nov 17 17:05	0°♏	
	7757 Mar 18 22:13	0°♑			7761 Dec 18 16:02	0°♐	
min. Earth dist.	7757 Apr 11 13:09	23°♑55'31	0.98610 AU		7762 Jan 18 05:18	0°♑	
	7757 Apr 17 13:04	0°♒			7762 Feb 17 08:18	0°♒	
	7757 May 17 05:04	0°♓			7762 Mar 19 03:08	0°♑	
	7757 Jun 16 03:04	0°♐		min. Earth dist.	7762 Apr 12 20:14	25°♑01'51	0.98609 AU
	7757 Jul 16 10:28	0°♑			7762 Apr 17 17:57	0°♒	
	7757 Aug 16 04:14	0°♒			7762 May 17 09:53	0°♓	

	7762 Jun 16 07:49	0°☾		min. Earth dist.	7767 Apr 13 01:42	25°Υ02'32	0.98613 AU
	7762 Jul 16 15:08	0°Ω			7767 Apr 17 23:07	0°♄	
	7762 Aug 16 08:50	0°♍			7767 May 17 15:04	0°♂	
	7762 Sep 16 11:06	0°♁			7767 Jun 16 12:59	0°☾	
max. Earth dist.	7762 Oct 10 08:41	22°♁56'01	1.01386 AU		7767 Jul 16 20:16	0°Ω	
	7762 Oct 17 17:37	0°♌			7767 Aug 16 13:55	0°♍	
	7762 Nov 17 22:56	0°♊			7767 Sep 16 16:07	0°♁	
	7762 Dec 18 21:53	0°♄		max. Earth dist.	7767 Oct 09 16:28	22°♁05'06	1.01388 AU
	7763 Jan 18 11:11	0°≈			7767 Oct 17 22:39	0°♌	
	7763 Feb 17 14:12	0°♋			7767 Nov 18 03:58	0°♊	
min. Earth dist.	7763 Mar 19 09:01	0°Υ			7767 Dec 19 02:56	0°♄	
	7763 Apr 10 16:17	22°Υ35'14	0.98605 AU		7768 Jan 18 16:14	0°≈	
	7763 Apr 17 23:49	0°♄			7768 Feb 17 19:15	0°♋	
	7763 May 17 15:42	0°♂			7768 Mar 18 14:07	0°Υ	
	7763 Jun 16 13:34	0°☾		min. Earth dist.	7768 Apr 10 23:57	23°Υ42'34	0.98607 AU
	7763 Jul 16 20:50	0°Ω			7768 Apr 17 04:57	0°♄	
	7763 Aug 16 14:31	0°♍			7768 May 16 20:54	0°♂	
	7763 Sep 16 16:46	0°♁			7768 Jun 15 18:50	0°☾	
max. Earth dist.	7763 Oct 12 13:14	24°♁48'03	1.01394 AU		7768 Jul 16 02:09	0°Ω	
	7763 Oct 17 23:21	0°♌			7768 Aug 15 19:51	0°♍	
	7763 Nov 18 04:41	0°♊			7768 Sep 15 22:05	0°♁	
	7763 Dec 19 03:38	0°♄		max. Earth dist.	7768 Oct 12 01:55	25°♁05'53	1.01387 AU
	7764 Jan 18 16:56	0°≈			7768 Oct 17 04:35	0°♌	
	7764 Feb 17 19:57	0°♋			7768 Nov 17 09:52	0°♊	
	7764 Mar 18 14:47	0°Υ			7768 Dec 18 08:46	0°♄	
min. Earth dist.	7764 Apr 11 03:48	23°Υ50'27	0.98612 AU		7769 Jan 17 22:01	0°≈	
	7764 Apr 17 05:37	0°♄			7769 Feb 17 01:02	0°♋	
	7764 May 16 21:32	0°♂			7769 Mar 18 19:54	0°Υ	
	7764 Jun 15 19:24	0°☾		min. Earth dist.	7769 Apr 09 15:57	22°Υ06'33	0.98614 AU
	7764 Jul 16 02:40	0°Ω			7769 Apr 17 10:46	0°♄	
	7764 Aug 15 20:20	0°♍			7769 May 17 02:44	0°♂	
	7764 Sep 15 22:36	0°♁			7769 Jun 16 00:40	0°☾	
max. Earth dist.	7764 Oct 09 01:27	22°♁10'57	1.01392 AU		7769 Jul 16 07:57	0°Ω	
	7764 Oct 17 05:10	0°♌			7769 Aug 16 01:36	0°♍	
	7764 Nov 17 10:31	0°♊			7769 Sep 16 03:47	0°♁	
	7764 Dec 18 09:27	0°♄		max. Earth dist.	7769 Oct 10 09:40	23°♁15'45	1.01389 AU
	7765 Jan 17 22:42	0°≈			7769 Oct 17 10:16	0°♌	
	7765 Feb 17 01:42	0°♋			7769 Nov 17 15:32	0°♊	
	7765 Mar 18 20:34	0°Υ			7769 Dec 18 14:27	0°♄	
min. Earth dist.	7765 Apr 12 00:18	24°Υ27'52	0.98611 AU		7770 Jan 18 03:44	0°≈	
	7765 Apr 17 11:27	0°♄			7770 Feb 17 06:47	0°♋	
	7765 May 17 03:27	0°♂			7770 Mar 19 01:41	0°Υ	
	7765 Jun 16 01:24	0°☾		min. Earth dist.	7770 Apr 13 00:47	25°Υ16'46	0.98615 AU
	7765 Jul 16 08:42	0°Ω			7770 Apr 17 16:36	0°♄	
	7765 Aug 16 02:21	0°♍			7770 May 17 08:36	0°♂	
	7765 Sep 16 04:33	0°♁			7770 Jun 16 06:32	0°☾	
max. Earth dist.	7765 Oct 11 18:12	24°♁31'59	1.01385 AU		7770 Jul 16 13:49	0°Ω	
	7765 Oct 17 11:03	0°♌			7770 Aug 16 07:27	0°♍	
	7765 Nov 17 16:21	0°♊			7770 Sep 16 09:39	0°♁	
	7765 Dec 18 15:17	0°♄		max. Earth dist.	7770 Oct 09 20:24	22°♁30'05	1.01385 AU
	7766 Jan 18 04:33	0°≈			7770 Oct 17 16:10	0°♌	
	7766 Feb 17 07:33	0°♋			7770 Nov 17 21:28	0°♊	
	7766 Mar 19 02:25	0°Υ			7770 Dec 18 20:24	0°♄	
min. Earth dist.	7766 Apr 09 21:41	22°Υ04'36	0.98612 AU		7771 Jan 18 09:41	0°≈	
	7766 Apr 17 17:17	0°♄			7771 Feb 17 12:42	0°♋	
	7766 May 17 09:16	0°♂			7771 Mar 19 07:34	0°Υ	
	7766 Jun 16 07:11	0°☾		min. Earth dist.	7771 Apr 10 22:22	22°Υ54'17	0.98609 AU
	7766 Jul 16 14:27	0°Ω			7771 Apr 17 22:25	0°♄	
	7766 Aug 16 08:03	0°♍			7771 May 17 14:22	0°♂	
	7766 Sep 16 10:12	0°♁			7771 Jun 16 12:17	0°☾	
max. Earth dist.	7766 Oct 11 16:15	24°♁13'40	1.01390 AU		7771 Jul 16 19:33	0°Ω	
	7766 Oct 17 16:41	0°♌			7771 Aug 16 13:11	0°♍	
	7766 Nov 17 21:59	0°♊			7771 Sep 16 15:24	0°♁	
	7766 Dec 18 20:58	0°♄		max. Earth dist.	7771 Oct 12 20:24	25°♁08'35	1.01392 AU
	7767 Jan 18 10:19	0°≈			7771 Oct 17 21:56	0°♌	
	7767 Feb 17 13:23	0°♋			7771 Nov 18 03:16	0°♊	
	7767 Mar 19 08:16	0°Υ			7771 Dec 19 02:14	0°♄	

	7772 Jan 18 15:31	0°≈		7776 Oct 17 02:46	0°ℓ	
	7772 Feb 17 18:30	0°℥		7776 Nov 17 08:07	0°♁	
	7772 Mar 18 13:20	0°Υ		7776 Dec 18 07:06	0°☾	
min. Earth dist.	7772 Apr 10 05:42	22°Υ58'08 0.98613 AU		7777 Jan 17 20:24	0°≈	
	7772 Apr 17 04:09	0°♁		7777 Feb 16 23:27	0°℥	
	7772 May 16 20:06	0°Ⅱ		7777 Mar 18 18:20	0°Υ	
	7772 Jun 15 18:01	0°☾	min. Earth dist.	7777 Apr 09 15:18	22°Υ08'54 0.98613 AU	
	7772 Jul 16 01:18	0°♁		7777 Apr 17 09:12	0°♁	
	7772 Aug 15 18:58	0°♐		7777 May 17 01:10	0°Ⅱ	
	7772 Sep 15 21:11	0°♁		7777 Jun 15 23:03	0°☾	
max. Earth dist.	7772 Oct 09 08:49	22°♁31'58 1.01392 AU		7777 Jul 16 06:15	0°♁	
	7772 Oct 17 03:43	0°ℓ		7777 Aug 15 23:47	0°♐	
	7772 Nov 17 09:03	0°♁		7777 Sep 16 01:54	0°♁	
	7772 Dec 18 08:01	0°☾	max. Earth dist.	7777 Oct 11 00:29	23°♁55'52 1.01390 AU	
	7773 Jan 17 21:17	0°≈		7777 Oct 17 08:21	0°ℓ	
	7773 Feb 17 00:17	0°℥		7777 Nov 17 13:39	0°♁	
	7773 Mar 18 19:08	0°Υ		7777 Dec 18 12:40	0°☾	
min. Earth dist.	7773 Apr 12 06:25	24°Υ47'06 0.98609 AU		7778 Jan 18 02:02	0°≈	
	7773 Apr 17 09:58	0°♁		7778 Feb 17 05:08	0°℥	
	7773 May 17 01:55	0°Ⅱ		7778 Mar 19 00:04	0°Υ	
	7773 Jun 15 23:51	0°☾	min. Earth dist.	7778 Apr 13 01:53	25°Υ23'42 0.98615 AU	
	7773 Jul 16 07:10	0°♁		7778 Apr 17 14:57	0°♁	
	7773 Aug 16 00:51	0°♐		7778 May 17 06:56	0°Ⅱ	
	7773 Sep 16 03:04	0°♁		7778 Jun 16 04:50	0°☾	
max. Earth dist.	7773 Oct 10 22:45	23°♁48'59 1.01385 AU		7778 Jul 16 12:03	0°♁	
	7773 Oct 17 09:34	0°ℓ		7778 Aug 16 05:36	0°♐	
	7773 Nov 17 14:52	0°♁		7778 Sep 16 07:43	0°♁	
	7773 Dec 18 13:50	0°☾	max. Earth dist.	7778 Oct 09 18:37	22°♁30'34 1.01384 AU	
	7774 Jan 18 03:07	0°≈		7778 Oct 17 14:10	0°ℓ	
	7774 Feb 17 06:09	0°℥		7778 Nov 17 19:29	0°♁	
	7774 Mar 19 01:01	0°Υ		7778 Dec 18 18:30	0°☾	
min. Earth dist.	7774 Apr 10 04:09	22°Υ24'38 0.98608 AU		7779 Jan 18 07:54	0°≈	
	7774 Apr 17 15:51	0°♁		7779 Feb 17 11:01	0°℥	
	7774 May 17 07:45	0°Ⅱ		7779 Mar 19 05:55	0°Υ	
	7774 Jun 16 05:36	0°☾	min. Earth dist.	7779 Apr 11 10:09	23°Υ28'21 0.98608 AU	
	7774 Jul 16 12:50	0°♁		7779 Apr 17 20:45	0°♁	
	7774 Aug 16 06:26	0°♐		7779 May 17 12:40	0°Ⅱ	
	7774 Sep 16 08:37	0°♁		7779 Jun 16 10:32	0°☾	
max. Earth dist.	7774 Oct 11 23:59	24°♁35'58 1.01392 AU		7779 Jul 16 17:45	0°♁	
	7774 Oct 17 15:07	0°ℓ		7779 Aug 16 11:20	0°♐	
	7774 Nov 17 20:27	0°♁		7779 Sep 16 13:29	0°♁	
	7774 Dec 18 19:27	0°☾	max. Earth dist.	7779 Oct 13 01:50	25°♁26'20 1.01388 AU	
	7775 Jan 18 08:49	0°≈		7779 Oct 17 19:58	0°ℓ	
	7775 Feb 17 11:55	0°℥		7779 Nov 18 01:17	0°♁	
	7775 Mar 19 06:49	0°Υ		7779 Dec 19 00:17	0°☾	
min. Earth dist.	7775 Apr 12 21:02	24°Υ54'20 0.98612 AU		7780 Jan 18 13:39	0°≈	
	7775 Apr 17 21:39	0°♁		7780 Feb 17 16:45	0°℥	
	7775 May 17 13:33	0°Ⅱ		7780 Mar 18 11:40	0°Υ	
	7775 Jun 16 11:22	0°☾	min. Earth dist.	7780 Apr 10 01:02	22°Υ50'26 0.98613 AU	
	7775 Jul 16 18:34	0°♁		7780 Apr 17 02:31	0°♁	
	7775 Aug 16 12:09	0°♐		7780 May 16 18:25	0°Ⅱ	
	7775 Sep 16 14:22	0°♁		7780 Jun 15 16:16	0°☾	
max. Earth dist.	7775 Oct 09 19:32	22°♁16'32 1.01393 AU		7780 Jul 15 23:29	0°♁	
	7775 Oct 17 20:56	0°ℓ		7780 Aug 15 17:05	0°♐	
	7775 Nov 18 02:19	0°♁		7780 Sep 15 19:15	0°♁	
	7775 Dec 19 01:19	0°☾	max. Earth dist.	7780 Oct 09 17:35	22°♁57'41 1.01389 AU	
	7776 Jan 18 14:39	0°≈		7780 Oct 17 01:44	0°ℓ	
	7776 Feb 17 17:43	0°℥		7780 Nov 17 07:02	0°♁	
	7776 Mar 18 12:36	0°Υ		7780 Dec 18 06:00	0°☾	
min. Earth dist.	7776 Apr 11 11:13	24°Υ14'59 0.98608 AU		7781 Jan 17 19:19	0°≈	
	7776 Apr 17 03:27	0°♁		7781 Feb 16 22:25	0°℥	
	7776 May 16 19:22	0°Ⅱ		7781 Mar 18 17:21	0°Υ	
	7776 Jun 15 17:13	0°☾	min. Earth dist.	7781 Apr 12 16:43	25°Υ17'32 0.98613 AU	
	7776 Jul 16 00:26	0°♁		7781 Apr 17 08:15	0°♁	
	7776 Aug 15 18:02	0°♐		7781 May 17 00:13	0°Ⅱ	
	7776 Sep 15 20:14	0°♁		7781 Jun 15 22:06	0°☾	
max. Earth dist.	7776 Oct 12 02:50	25°♁12'29 1.01389 AU		7781 Jul 16 05:20	0°♁	

	7781 Aug 15 22:57	0° \mathbb{M}			7786 May 17 05:19	0° \mathbb{I}		
	7781 Sep 16 01:07	0° \mathbb{L}			7786 Jun 16 03:09	0° \mathbb{G}		
max. Earth dist.	7781 Oct 10 04:59	23° \mathbb{L} 11'07	1.01383 AU		7786 Jul 16 10:19	0° \mathbb{Q}		
	7781 Oct 17 07:36	0° \mathbb{M}			7786 Aug 16 03:52	0° \mathbb{M}		
	7781 Nov 17 12:54	0° \mathbb{J}			7786 Sep 16 06:00	0° \mathbb{L}		
	7781 Dec 18 11:51	0° \mathbb{Z}		max. Earth dist.	7786 Oct 09 15:01	22° \mathbb{L} 25'56	1.01387 AU	
	7782 Jan 18 01:10	0° \approx			7786 Oct 17 12:30	0° \mathbb{M}		
	7782 Feb 17 04:15	0° \mathbb{H}			7786 Nov 17 17:51	0° \mathbb{J}		
	7782 Mar 18 23:12	0° \mathbb{Y}			7786 Dec 18 16:54	0° \mathbb{Z}		
min. Earth dist.	7782 Apr 10 11:27	22° \mathbb{Y} 47'41	0.98612 AU		7787 Jan 18 06:21	0° \approx		
	7782 Apr 17 14:06	0° \mathbb{B}			7787 Feb 17 09:32	0° \mathbb{H}		
	7782 May 17 06:03	0° \mathbb{I}			7787 Mar 19 04:29	0° \mathbb{Y}		
	7782 Jun 16 03:54	0° \mathbb{G}		min. Earth dist.	7787 Apr 11 23:03	24° \mathbb{Y} 04'38	0.98607 AU	
	7782 Jul 16 11:04	0° \mathbb{Q}			7787 Apr 17 19:20	0° \mathbb{B}		
	7782 Aug 16 04:37	0° \mathbb{M}			7787 May 17 11:13	0° \mathbb{I}		
	7782 Sep 16 06:44	0° \mathbb{L}			7787 Jun 16 09:00	0° \mathbb{G}		
max. Earth dist.	7782 Oct 12 09:34	25° \mathbb{L} 03'29	1.01390 AU		7787 Jul 16 16:08	0° \mathbb{Q}		
	7782 Oct 17 13:14	0° \mathbb{M}			7787 Aug 16 09:41	0° \mathbb{M}		
	7782 Nov 17 18:33	0° \mathbb{J}			7787 Sep 16 11:50	0° \mathbb{L}		
	7782 Dec 18 17:34	0° \mathbb{Z}		max. Earth dist.	7787 Oct 13 03:34	25° \mathbb{L} 34'23	1.01390 AU	
	7783 Jan 18 06:56	0° \approx			7787 Oct 17 18:22	0° \mathbb{M}		
	7783 Feb 17 10:03	0° \mathbb{H}			7787 Nov 17 23:44	0° \mathbb{J}		
	7783 Mar 19 04:58	0° \mathbb{Y}			7787 Dec 18 22:47	0° \mathbb{Z}		
min. Earth dist.	7783 Apr 12 01:44	24° \mathbb{Y} 10'00	0.98615 AU		7788 Jan 18 12:11	0° \approx		
	7783 Apr 17 19:51	0° \mathbb{B}			7788 Feb 17 15:20	0° \mathbb{H}		
	7783 May 17 11:47	0° \mathbb{I}			7788 Mar 18 10:18	0° \mathbb{Y}		
	7783 Jun 16 09:38	0° \mathbb{G}		min. Earth dist.	7788 Apr 09 19:44	22° \mathbb{Y} 40'24	0.98614 AU	
	7783 Jul 16 16:49	0° \mathbb{Q}			7788 Apr 17 01:11	0° \mathbb{B}		
	7783 Aug 16 10:22	0° \mathbb{M}			7788 May 16 17:05	0° \mathbb{I}		
	7783 Sep 16 12:31	0° \mathbb{L}			7788 Jun 15 14:53	0° \mathbb{G}		
max. Earth dist.	7783 Oct 10 01:57	22° \mathbb{L} 36'21	1.01392 AU		7788 Jul 15 22:01	0° \mathbb{Q}		
	7783 Oct 17 19:04	0° \mathbb{M}			7788 Aug 15 15:32	0° \mathbb{M}		
	7783 Nov 18 00:27	0° \mathbb{J}			7788 Sep 15 17:39	0° \mathbb{L}		
	7783 Dec 18 23:29	0° \mathbb{Z}		max. Earth dist.	7788 Oct 10 06:50	23° \mathbb{L} 33'15	1.01391 AU	
	7784 Jan 18 12:51	0° \approx			7788 Oct 17 00:09	0° \mathbb{M}		
	7784 Feb 17 15:55	0° \mathbb{H}			7788 Nov 17 05:30	0° \mathbb{J}		
	7784 Mar 18 10:48	0° \mathbb{Y}			7788 Dec 18 04:32	0° \mathbb{Z}		
min. Earth dist.	7784 Apr 11 17:02	24° \mathbb{Y} 34'16	0.98608 AU		7789 Jan 17 17:55	0° \approx		
	7784 Apr 17 01:38	0° \mathbb{B}			7789 Feb 16 21:02	0° \mathbb{H}		
	7784 May 16 17:34	0° \mathbb{I}			7789 Mar 18 16:00	0° \mathbb{Y}		
	7784 Jun 15 15:27	0° \mathbb{G}		min. Earth dist.	7789 Apr 12 20:08	25° \mathbb{Y} 29'31	0.98616 AU	
	7784 Jul 15 22:41	0° \mathbb{Q}			7789 Apr 17 06:56	0° \mathbb{B}		
	7784 Aug 15 16:18	0° \mathbb{M}			7789 May 16 22:55	0° \mathbb{I}		
	7784 Sep 15 18:28	0° \mathbb{L}			7789 Jun 15 20:48	0° \mathbb{G}		
max. Earth dist.	7784 Oct 11 17:33	24° \mathbb{L} 54'32	1.01388 AU		7789 Jul 16 03:59	0° \mathbb{Q}		
	7784 Oct 17 01:00	0° \mathbb{M}			7789 Aug 15 21:30	0° \mathbb{M}		
	7784 Nov 17 06:21	0° \mathbb{J}			7789 Sep 15 23:36	0° \mathbb{L}		
	7784 Dec 18 05:23	0° \mathbb{Z}		max. Earth dist.	7789 Oct 09 23:25	23° \mathbb{L} 01'32	1.01383 AU	
	7785 Jan 17 18:44	0° \approx			7789 Oct 17 06:03	0° \mathbb{M}		
	7785 Feb 16 21:48	0° \mathbb{H}			7789 Nov 17 11:23	0° \mathbb{J}		
	7785 Mar 18 16:41	0° \mathbb{Y}			7789 Dec 18 10:25	0° \mathbb{Z}		
min. Earth dist.	7785 Apr 09 17:27	22° \mathbb{Y} 18'37	0.98609 AU		7790 Jan 17 23:50	0° \approx		
	7785 Apr 17 07:32	0° \mathbb{B}			7790 Feb 17 02:58	0° \mathbb{H}		
	7785 May 16 23:27	0° \mathbb{I}			7790 Mar 18 21:56	0° \mathbb{Y}		
	7785 Jun 15 21:19	0° \mathbb{G}		min. Earth dist.	7790 Apr 10 19:41	23° \mathbb{Y} 11'47	0.98611 AU	
	7785 Jul 16 04:31	0° \mathbb{Q}			7790 Apr 17 12:50	0° \mathbb{B}		
	7785 Aug 15 22:04	0° \mathbb{M}			7790 May 17 04:47	0° \mathbb{I}		
	7785 Sep 16 00:10	0° \mathbb{L}			7790 Jun 16 02:37	0° \mathbb{G}		
max. Earth dist.	7785 Oct 11 09:05	24° \mathbb{L} 20'36	1.01390 AU		7790 Jul 16 09:46	0° \mathbb{Q}		
	7785 Oct 17 06:38	0° \mathbb{M}			7790 Aug 16 03:14	0° \mathbb{M}		
	7785 Nov 17 11:57	0° \mathbb{J}			7790 Sep 16 05:18	0° \mathbb{L}		
	7785 Dec 18 10:59	0° \mathbb{Z}		max. Earth dist.	7790 Oct 12 19:54	25° \mathbb{L} 31'50	1.01387 AU	
	7786 Jan 18 00:25	0° \approx			7790 Oct 17 11:44	0° \mathbb{M}		
	7786 Feb 17 03:34	0° \mathbb{H}			7790 Nov 17 17:03	0° \mathbb{J}		
	7786 Mar 18 22:31	0° \mathbb{Y}			7790 Dec 18 16:07	0° \mathbb{Z}		
min. Earth dist.	7786 Apr 13 02:33	25° \mathbb{Y} 29'17	0.98613 AU		7791 Jan 18 05:34	0° \approx		
	7786 Apr 17 13:24	0° \mathbb{B}			7791 Feb 17 08:45	0° \mathbb{H}		

	7791 Mar 19 03:43	0° Υ			7795 Dec 18 21:05	0° Ξ	
min. Earth dist.	7791 Apr 11 12:48	23° Υ 40'22	0.98615 AU		7796 Jan 18 10:31	0° \approx	
	7791 Apr 17 18:36	0° \mathcal{B}			7796 Feb 17 13:39	0° \mathcal{H}	
	7791 May 17 10:30	0° Π			7796 Mar 18 08:34	0° Υ	
	7791 Jun 16 08:19	0° \mathcal{C}		min. Earth dist.	7796 Apr 09 13:46	22° Υ 29'49	0.98610 AU
	7791 Jul 16 15:28	0° Ω			7796 Apr 16 23:24	0° \mathcal{B}	
	7791 Aug 16 08:59	0° \mathcal{M}			7796 May 16 15:17	0° Π	
	7791 Sep 16 11:05	0° \mathcal{L}			7796 Jun 15 13:04	0° \mathcal{C}	
max. Earth dist.	7791 Oct 10 08:42	22° \mathcal{L} 56'02	1.01390 AU		7796 Jul 15 20:12	0° Ω	
	7791 Oct 17 17:34	0° \mathcal{M}			7796 Aug 15 13:42	0° \mathcal{M}	
	7791 Nov 17 22:55	0° \mathcal{A}			7796 Sep 15 15:48	0° \mathcal{L}	
	7791 Dec 18 21:58	0° Ξ		max. Earth dist.	7796 Oct 10 17:29	24° \mathcal{L} 03'16	1.01392 AU
	7792 Jan 18 11:23	0° \approx			7796 Oct 16 22:16	0° \mathcal{M}	
	7792 Feb 17 14:32	0° \mathcal{H}			7796 Nov 17 03:38	0° \mathcal{A}	
	7792 Mar 18 09:29	0° Υ			7796 Dec 18 02:42	0° Ξ	
min. Earth dist.	7792 Apr 12 04:40	25° Υ 06'59	0.98610 AU		7797 Jan 17 16:09	0° \approx	
	7792 Apr 17 00:21	0° \mathcal{B}			7797 Feb 16 19:18	0° \mathcal{H}	
	7792 May 16 16:16	0° Π			7797 Mar 18 14:15	0° Υ	
	7792 Jun 15 14:06	0° \mathcal{C}		min. Earth dist.	7797 Apr 12 21:36	25° Υ 37'44	0.98612 AU
	7792 Jul 15 21:17	0° Ω			7797 Apr 17 05:08	0° \mathcal{B}	
	7792 Aug 15 14:51	0° \mathcal{M}			7797 May 16 21:02	0° Π	
	7792 Sep 15 17:00	0° \mathcal{L}			7797 Jun 15 18:51	0° \mathcal{C}	
max. Earth dist.	7792 Oct 10 21:53	24° \mathcal{L} 11'01	1.01385 AU		7797 Jul 16 02:00	0° Ω	
	7792 Oct 16 23:30	0° \mathcal{M}			7797 Aug 15 19:30	0° \mathcal{M}	
	7792 Nov 17 04:49	0° \mathcal{A}			7797 Sep 15 21:36	0° \mathcal{L}	
	7792 Dec 18 03:50	0° Ξ		max. Earth dist.	7797 Oct 09 14:13	22° \mathcal{L} 44'14	1.01385 AU
	7793 Jan 17 17:13	0° \approx			7797 Oct 17 04:04	0° \mathcal{M}	
	7793 Feb 16 20:20	0° \mathcal{H}			7797 Nov 17 09:25	0° \mathcal{A}	
	7793 Mar 18 15:17	0° Υ			7797 Dec 18 08:30	0° Ξ	
min. Earth dist.	7793 Apr 10 00:47	22° Υ 40'38	0.98611 AU		7798 Jan 17 21:59	0° \approx	
	7793 Apr 17 06:11	0° \mathcal{B}			7798 Feb 17 01:12	0° \mathcal{H}	
	7793 May 16 22:06	0° Π			7798 Mar 18 20:12	0° Υ	
	7793 Jun 15 19:56	0° \mathcal{C}		min. Earth dist.	7798 Apr 11 08:52	23° Υ 49'40	0.98608 AU
	7793 Jul 16 03:04	0° Ω			7798 Apr 17 11:04	0° \mathcal{B}	
	7793 Aug 15 20:33	0° \mathcal{M}			7798 May 17 02:55	0° Π	
	7793 Sep 15 22:38	0° \mathcal{L}			7798 Jun 16 00:39	0° \mathcal{C}	
max. Earth dist.	7793 Oct 11 17:24	24° \mathcal{L} 44'14	1.01389 AU		7798 Jul 16 07:43	0° Ω	
	7793 Oct 17 05:05	0° \mathcal{M}			7798 Aug 16 01:10	0° \mathcal{M}	
	7793 Nov 17 10:23	0° \mathcal{A}			7798 Sep 16 03:13	0° \mathcal{L}	
	7793 Dec 18 09:24	0° Ξ		max. Earth dist.	7798 Oct 13 00:08	25° \mathcal{L} 46'56	1.01389 AU
	7794 Jan 17 22:48	0° \approx			7798 Oct 17 09:42	0° \mathcal{M}	
	7794 Feb 17 01:58	0° \mathcal{H}			7798 Nov 17 15:03	0° \mathcal{A}	
	7794 Mar 18 20:58	0° Υ			7798 Dec 18 14:10	0° Ξ	
min. Earth dist.	7794 Apr 12 17:47	25° Υ 10'54	0.98617 AU		7799 Jan 18 03:41	0° \approx	
	7794 Apr 17 11:53	0° \mathcal{B}			7799 Feb 17 06:57	0° \mathcal{H}	
	7794 May 17 03:50	0° Π			7799 Mar 19 01:59	0° Υ	
	7794 Jun 16 01:39	0° \mathcal{C}		min. Earth dist.	7799 Apr 11 07:15	23° Υ 30'40	0.98614 AU
	7794 Jul 16 08:46	0° Ω			7799 Apr 17 16:52	0° \mathcal{B}	
	7794 Aug 16 02:15	0° \mathcal{M}			7799 May 17 08:44	0° Π	
	7794 Sep 16 04:20	0° \mathcal{L}			7799 Jun 16 06:26	0° \mathcal{C}	
max. Earth dist.	7794 Oct 09 18:29	22° \mathcal{L} 38'13	1.01388 AU		7799 Jul 16 13:28	0° Ω	
	7794 Oct 17 10:50	0° \mathcal{M}			7799 Aug 16 06:53	0° \mathcal{M}	
	7794 Nov 17 16:12	0° \mathcal{A}			7799 Sep 16 08:57	0° \mathcal{L}	
	7794 Dec 18 15:16	0° Ξ		max. Earth dist.	7799 Oct 10 18:47	23° \mathcal{L} 25'14	1.01393 AU
	7795 Jan 18 04:42	0° \approx			7799 Oct 17 15:28	0° \mathcal{M}	
	7795 Feb 17 07:52	0° \mathcal{H}			7799 Nov 17 20:53	0° \mathcal{A}	
	7795 Mar 19 02:48	0° Υ			7799 Dec 18 19:59	0° Ξ	
min. Earth dist.	7795 Apr 12 05:35	24° Υ 25'27	0.98608 AU		7800 Jan 18 09:28	0° \approx	
	7795 Apr 17 17:40	0° \mathcal{B}			7800 Feb 17 12:41	0° \mathcal{H}	
	7795 May 17 09:34	0° Π			7800 Mar 19 07:42	0° Υ	
	7795 Jun 16 07:21	0° \mathcal{C}		min. Earth dist.	7800 Apr 13 14:36	25° Υ 36'32	0.98612 AU
	7795 Jul 16 14:28	0° Ω			7800 Apr 17 22:37	0° \mathcal{B}	
	7795 Aug 16 07:58	0° \mathcal{M}			7800 May 17 14:32	0° Π	
	7795 Sep 16 10:05	0° \mathcal{L}			7800 Jun 16 12:18	0° \mathcal{C}	
max. Earth dist.	7795 Oct 13 03:18	25° \mathcal{L} 38'01	1.01389 AU		7800 Jul 16 19:22	0° Ω	
	7795 Oct 17 16:36	0° \mathcal{M}			7800 Aug 16 12:49	0° \mathcal{M}	
	7795 Nov 17 22:00	0° \mathcal{A}			7800 Sep 16 14:54	0° \mathcal{L}	

max. Earth dist.	7800 Oct 11 11:55	23° Ω 52'15	1.01385 AU		7805 Jul 17 00:33	0° Ω	
	7800 Oct 17 21:23	0° \mathbb{L}			7805 Aug 16 18:01	0° \mathbb{M}	
	7800 Nov 18 02:47	0° \mathbb{N}			7805 Sep 16 20:05	0° Ω	
	7800 Dec 19 01:53	0° \mathbb{O}		max. Earth dist.	7805 Oct 10 09:39	22° Ω 36'54	1.01385 AU
	7801 Jan 18 15:21	0° \approx			7805 Oct 18 02:33	0° \mathbb{L}	
	7801 Feb 17 18:33	0° \mathbb{H}			7805 Nov 18 07:54	0° \mathbb{N}	
	7801 Mar 19 13:33	0° Υ			7805 Dec 19 06:57	0° \mathbb{O}	
min. Earth dist.	7801 Apr 11 07:50	23° Υ 02'53	0.98613 AU		7806 Jan 18 20:25	0° \approx	
	7801 Apr 18 04:29	0° \mathbb{B}			7806 Feb 17 23:39	0° \mathbb{H}	
	7801 May 17 20:25	0° \mathbb{I}			7806 Mar 19 18:41	0° Υ	
	7801 Jun 16 18:14	0° \mathbb{O}		min. Earth dist.	7806 Apr 12 17:01	24° Υ 14'02	0.98612 AU
	7801 Jul 17 01:18	0° Ω			7806 Apr 18 09:37	0° \mathbb{B}	
	7801 Aug 16 18:41	0° \mathbb{M}			7806 May 18 01:32	0° \mathbb{I}	
	7801 Sep 16 20:40	0° Ω			7806 Jun 16 23:18	0° \mathbb{O}	
max. Earth dist.	7801 Oct 13 07:22	25° Ω 22'36	1.01386 AU		7806 Jul 17 06:21	0° Ω	
	7801 Oct 18 03:03	0° \mathbb{L}			7806 Aug 16 23:46	0° \mathbb{M}	
	7801 Nov 18 08:23	0° \mathbb{N}			7806 Sep 17 01:49	0° Ω	
	7801 Dec 19 07:28	0° \mathbb{O}		max. Earth dist.	7806 Oct 14 01:34	25° Ω 53'47	1.01387 AU
	7802 Jan 18 20:59	0° \approx			7806 Oct 18 08:16	0° \mathbb{L}	
	7802 Feb 18 00:15	0° \mathbb{H}			7806 Nov 18 13:39	0° \mathbb{N}	
	7802 Mar 19 19:18	0° Υ			7806 Dec 19 12:46	0° \mathbb{O}	
min. Earth dist.	7802 Apr 13 03:51	24° Υ 39'44	0.98619 AU		7807 Jan 19 02:16	0° \approx	
	7802 Apr 18 10:14	0° \mathbb{B}			7807 Feb 18 05:30	0° \mathbb{H}	
	7802 May 18 02:12	0° \mathbb{I}			7807 Mar 20 00:31	0° Υ	
	7802 Jun 16 24:00	0° \mathbb{O}		min. Earth dist.	7807 Apr 11 15:53	22° Υ 55'24	0.98615 AU
	7802 Jul 17 07:05	0° Ω			7807 Apr 18 15:25	0° \mathbb{B}	
	7802 Aug 17 00:29	0° \mathbb{M}			7807 May 18 07:19	0° \mathbb{I}	
	7802 Sep 17 02:29	0° Ω			7807 Jun 17 05:04	0° \mathbb{O}	
max. Earth dist.	7802 Oct 11 02:33	23° Ω 02'06	1.01385 AU		7807 Jul 17 12:07	0° Ω	
	7802 Oct 18 08:54	0° \mathbb{L}			7807 Aug 17 05:31	0° \mathbb{M}	
	7802 Nov 18 14:15	0° \mathbb{N}			7807 Sep 17 07:34	0° Ω	
	7802 Dec 19 13:22	0° \mathbb{O}		max. Earth dist.	7807 Oct 12 04:41	23° Ω 52'17	1.01393 AU
	7803 Jan 19 02:54	0° \approx			7807 Oct 18 14:04	0° \mathbb{L}	
	7803 Feb 18 06:10	0° \mathbb{H}			7807 Nov 18 19:29	0° \mathbb{N}	
	7803 Mar 20 01:12	0° Υ			7807 Dec 19 18:37	0° \mathbb{O}	
min. Earth dist.	7803 Apr 13 16:40	24° Υ 57'33	0.98610 AU		7808 Jan 19 08:07	0° \approx	
	7803 Apr 18 16:06	0° \mathbb{B}			7808 Feb 18 11:19	0° \mathbb{H}	
	7803 May 18 07:59	0° \mathbb{I}			7808 Mar 19 06:17	0° Υ	
	7803 Jun 17 05:46	0° \mathbb{O}		min. Earth dist.	7808 Apr 13 14:22	25° Υ 39'40	0.98611 AU
	7803 Jul 17 12:52	0° Ω			7808 Apr 17 21:09	0° \mathbb{B}	
	7803 Aug 17 06:20	0° \mathbb{M}			7808 May 17 13:02	0° \mathbb{I}	
	7803 Sep 17 08:24	0° Ω			7808 Jun 16 10:49	0° \mathbb{O}	
max. Earth dist.	7803 Oct 13 19:12	25° Ω 22'48	1.01384 AU		7808 Jul 16 17:55	0° Ω	
	7803 Oct 18 14:51	0° \mathbb{L}			7808 Aug 16 11:23	0° \mathbb{M}	
	7803 Nov 18 20:12	0° \mathbb{N}			7808 Sep 16 13:29	0° Ω	
	7803 Dec 19 19:18	0° \mathbb{O}		max. Earth dist.	7808 Oct 10 19:57	23° Ω 17'23	1.01386 AU
	7804 Jan 19 08:48	0° \approx			7808 Oct 17 19:59	0° \mathbb{L}	
	7804 Feb 18 12:02	0° \mathbb{H}			7808 Nov 18 01:23	0° \mathbb{N}	
	7804 Mar 19 07:03	0° Υ			7808 Dec 19 00:31	0° \mathbb{O}	
min. Earth dist.	7804 Apr 10 19:22	22° Υ 47'42	0.98612 AU		7809 Jan 18 14:02	0° \approx	
	7804 Apr 17 21:58	0° \mathbb{B}			7809 Feb 17 17:15	0° \mathbb{H}	
	7804 May 17 13:51	0° \mathbb{I}			7809 Mar 19 12:13	0° Υ	
	7804 Jun 16 11:37	0° \mathbb{O}		min. Earth dist.	7809 Apr 11 15:37	23° Υ 26'08	0.98608 AU
	7804 Jul 16 18:43	0° Ω			7809 Apr 18 03:05	0° \mathbb{B}	
	7804 Aug 16 12:11	0° \mathbb{M}			7809 May 17 18:58	0° \mathbb{I}	
	7804 Sep 16 14:14	0° Ω			7809 Jun 16 16:43	0° \mathbb{O}	
max. Earth dist.	7804 Oct 12 01:38	24° Ω 26'37	1.01388 AU		7809 Jul 16 23:46	0° Ω	
	7804 Oct 17 20:40	0° \mathbb{L}			7809 Aug 16 17:11	0° \mathbb{M}	
	7804 Nov 18 01:58	0° \mathbb{N}			7809 Sep 16 19:11	0° Ω	
	7804 Dec 19 01:01	0° \mathbb{O}		max. Earth dist.	7809 Oct 13 13:27	25° Ω 40'39	1.01387 AU
	7805 Jan 18 14:29	0° \approx			7809 Oct 18 01:37	0° \mathbb{L}	
	7805 Feb 17 17:42	0° \mathbb{H}			7809 Nov 18 06:58	0° \mathbb{N}	
	7805 Mar 19 12:44	0° Υ			7809 Dec 19 06:06	0° \mathbb{O}	
min. Earth dist.	7805 Apr 13 21:24	25° Υ 40'53	0.98618 AU		7810 Jan 18 19:39	0° \approx	
	7805 Apr 18 03:41	0° \mathbb{B}			7810 Feb 17 22:58	0° \mathbb{H}	
	7805 May 17 19:38	0° \mathbb{I}			7810 Mar 19 18:01	0° Υ	
	7805 Jun 16 17:27	0° \mathbb{O}		min. Earth dist.	7810 Apr 12 16:00	24° Υ 13'00	0.98615 AU

	7810 Apr 18 08:55	0°♄			7815 Feb 18 03:50	0°♄		
	7810 May 18 00:46	0°♄			7815 Mar 19 22:55	0°♄		
	7810 Jun 16 22:28	0°♄	min. Earth dist.		7815 Apr 11 17:20	23°♄03'07	0.98615 AU	
	7810 Jul 17 05:28	0°♄			7815 Apr 18 13:51	0°♄		
	7810 Aug 16 22:51	0°♄			7815 May 18 05:43	0°♄		
	7810 Sep 17 00:52	0°♄			7815 Jun 17 03:25	0°♄		
max. Earth dist.	7810 Oct 11 08:33	23°♄20'14	1.01390 AU		7815 Jul 17 10:24	0°♄		
	7810 Oct 18 07:19	0°♄			7815 Aug 17 03:44	0°♄		
	7810 Nov 18 12:43	0°♄			7815 Sep 17 05:43	0°♄		
	7810 Dec 19 11:54	0°♄	max. Earth dist.		7815 Oct 12 15:06	24°♄21'51	1.01389 AU	
	7811 Jan 19 01:29	0°♄			7815 Oct 18 12:07	0°♄		
	7811 Feb 18 04:48	0°♄			7815 Nov 18 17:29	0°♄		
	7811 Mar 19 23:51	0°♄			7815 Dec 19 16:38	0°♄		
min. Earth dist.	7811 Apr 14 04:40	25°♄31'22	0.98609 AU		7816 Jan 19 06:11	0°♄		
	7811 Apr 18 14:44	0°♄			7816 Feb 18 09:29	0°♄		
	7811 May 18 06:34	0°♄			7816 Mar 19 04:33	0°♄		
	7811 Jun 17 04:15	0°♄	min. Earth dist.		7816 Apr 13 20:36	25°♄59'39	0.98615 AU	
	7811 Jul 17 11:14	0°♄			7816 Apr 17 19:29	0°♄		
	7811 Aug 17 04:37	0°♄			7816 May 17 11:22	0°♄		
	7811 Sep 17 06:40	0°♄			7816 Jun 16 09:06	0°♄		
max. Earth dist.	7811 Oct 13 06:33	24°♄56'34	1.01388 AU		7816 Jul 16 16:08	0°♄		
	7811 Oct 18 13:10	0°♄			7816 Aug 16 09:33	0°♄		
	7811 Nov 18 18:36	0°♄			7816 Sep 16 11:35	0°♄		
	7811 Dec 19 17:46	0°♄	max. Earth dist.		7816 Oct 10 09:25	22°♄56'47	1.01384 AU	
	7812 Jan 19 07:20	0°♄			7816 Oct 17 18:02	0°♄		
	7812 Feb 18 10:37	0°♄			7816 Nov 17 23:24	0°♄		
	7812 Mar 19 05:40	0°♄			7816 Dec 18 22:31	0°♄		
min. Earth dist.	7812 Apr 11 02:40	23°♄09'43	0.98612 AU		7817 Jan 18 12:03	0°♄		
	7812 Apr 17 20:36	0°♄			7817 Feb 17 15:20	0°♄		
	7812 May 17 12:28	0°♄			7817 Mar 19 10:24	0°♄		
	7812 Jun 16 10:10	0°♄	min. Earth dist.		7817 Apr 12 02:28	23°♄58'04	0.98613 AU	
	7812 Jul 16 17:08	0°♄			7817 Apr 18 01:21	0°♄		
	7812 Aug 16 10:29	0°♄			7817 May 17 17:16	0°♄		
	7812 Sep 16 12:27	0°♄			7817 Jun 16 15:00	0°♄		
max. Earth dist.	7812 Oct 12 15:44	25°♄04'44	1.01389 AU		7817 Jul 16 22:00	0°♄		
	7812 Oct 17 18:53	0°♄			7817 Aug 16 15:20	0°♄		
	7812 Nov 18 00:14	0°♄			7817 Sep 16 17:18	0°♄		
	7812 Dec 18 23:22	0°♄	max. Earth dist.		7817 Oct 13 17:48	25°♄55'43	1.01384 AU	
	7813 Jan 18 12:54	0°♄			7817 Oct 17 23:41	0°♄		
	7813 Feb 17 16:11	0°♄			7817 Nov 18 05:01	0°♄		
	7813 Mar 19 11:15	0°♄			7817 Dec 19 04:08	0°♄		
min. Earth dist.	7813 Apr 13 15:36	25°♄29'52	0.98619 AU		7818 Jan 18 17:41	0°♄		
	7813 Apr 18 02:13	0°♄			7818 Feb 17 21:00	0°♄		
	7813 May 17 18:09	0°♄			7818 Mar 19 16:06	0°♄		
	7813 Jun 16 15:55	0°♄	min. Earth dist.		7818 Apr 11 22:22	23°♄32'59	0.98619 AU	
	7813 Jul 16 22:56	0°♄			7818 Apr 18 07:05	0°♄		
	7813 Aug 16 16:17	0°♄			7818 May 17 23:00	0°♄		
	7813 Sep 16 18:14	0°♄			7818 Jun 16 20:44	0°♄		
max. Earth dist.	7813 Oct 10 17:55	23°♄01'13	1.01384 AU		7818 Jul 17 03:42	0°♄		
	7813 Oct 18 00:38	0°♄			7818 Aug 16 21:01	0°♄		
	7813 Nov 18 06:00	0°♄			7818 Sep 16 22:59	0°♄		
	7813 Dec 19 05:09	0°♄	max. Earth dist.		7818 Oct 11 17:06	23°♄45'17	1.01388 AU	
	7814 Jan 18 18:44	0°♄			7818 Oct 18 05:24	0°♄		
	7814 Feb 17 22:03	0°♄			7818 Nov 18 10:48	0°♄		
	7814 Mar 19 17:08	0°♄			7818 Dec 19 09:59	0°♄		
min. Earth dist.	7814 Apr 13 04:09	24°♄46'09	0.98612 AU		7819 Jan 18 23:33	0°♄		
	7814 Apr 18 08:04	0°♄			7819 Feb 18 02:51	0°♄		
	7814 May 17 23:58	0°♄			7819 Mar 19 21:54	0°♄		
	7814 Jun 16 21:42	0°♄	min. Earth dist.		7819 Apr 14 07:10	25°♄42'32	0.98612 AU	
	7814 Jul 17 04:41	0°♄			7819 Apr 18 12:49	0°♄		
	7814 Aug 16 22:01	0°♄			7819 May 18 04:42	0°♄		
	7814 Sep 16 23:58	0°♄			7819 Jun 17 02:25	0°♄		
max. Earth dist.	7814 Oct 14 04:09	26°♄04'33	1.01383 AU		7819 Jul 17 09:25	0°♄		
	7814 Oct 18 06:22	0°♄			7819 Aug 17 02:48	0°♄		
	7814 Nov 18 11:43	0°♄			7819 Sep 17 04:49	0°♄		
	7814 Dec 19 10:53	0°♄	max. Earth dist.		7819 Oct 12 10:14	24°♄12'24	1.01386 AU	
	7815 Jan 19 00:29	0°♄			7819 Oct 18 11:18	0°♄		

	7819 Nov 18 16:44	0°♏			7824 Sep 16 09:53	0°♑	
	7819 Dec 19 15:56	0°♐		max. Earth dist.	7824 Oct 10 12:28	23°♑08'08	1.01386 AU
	7820 Jan 19 05:31	0°♐			7824 Oct 17 16:21	0°♐	
	7820 Feb 18 08:48	0°♏			7824 Nov 17 21:48	0°♏	
	7820 Mar 19 03:49	0°♏			7824 Dec 18 21:01	0°♐	
min. Earth dist.	7820 Apr 11 05:17	23°♏21'10	0.98609 AU		7825 Jan 18 10:38	0°♐	
	7820 Apr 17 18:42	0°♏			7825 Feb 17 13:59	0°♏	
	7820 May 17 10:34	0°♐			7825 Mar 19 09:04	0°♏	
	7820 Jun 16 08:17	0°♑		min. Earth dist.	7825 Apr 12 12:33	24°♏27'00	0.98613 AU
	7820 Jul 16 15:17	0°♑			7825 Apr 18 00:02	0°♏	
	7820 Aug 16 08:40	0°♐			7825 May 17 15:56	0°♐	
	7820 Sep 16 10:39	0°♑			7825 Jun 16 13:39	0°♑	
max. Earth dist.	7820 Oct 12 23:02	25°♑26'33	1.01389 AU		7825 Jul 16 20:35	0°♑	
	7820 Oct 17 17:04	0°♐			7825 Aug 16 13:51	0°♐	
	7820 Nov 17 22:26	0°♏			7825 Sep 16 15:44	0°♑	
	7820 Dec 18 21:36	0°♐		max. Earth dist.	7825 Oct 14 01:42	26°♑18'31	1.01382 AU
	7821 Jan 18 11:10	0°♐			7825 Oct 17 22:05	0°♐	
	7821 Feb 17 14:29	0°♏			7825 Nov 18 03:28	0°♏	
	7821 Mar 19 09:32	0°♏			7825 Dec 19 02:40	0°♐	
min. Earth dist.	7821 Apr 13 00:10	24°♏55'12	0.98615 AU		7826 Jan 18 16:19	0°♐	
	7821 Apr 18 00:27	0°♏			7826 Feb 17 19:43	0°♏	
	7821 May 17 16:20	0°♐			7826 Mar 19 14:52	0°♏	
	7821 Jun 16 14:03	0°♑		min. Earth dist.	7826 Apr 11 16:14	23°♏20'36	0.98618 AU
	7821 Jul 16 21:04	0°♑			7826 Apr 18 05:50	0°♏	
	7821 Aug 16 14:26	0°♐			7826 May 17 21:44	0°♐	
	7821 Sep 16 16:25	0°♑			7826 Jun 16 19:25	0°♑	
max. Earth dist.	7821 Oct 10 20:29	23°♑11'38	1.01387 AU		7826 Jul 17 02:21	0°♑	
	7821 Oct 17 22:51	0°♐			7826 Aug 16 19:36	0°♐	
	7821 Nov 18 04:15	0°♏			7826 Sep 16 21:30	0°♑	
	7821 Dec 19 03:27	0°♐		max. Earth dist.	7826 Oct 12 04:29	24°♑16'13	1.01386 AU
	7822 Jan 18 17:04	0°♐			7826 Oct 18 03:51	0°♐	
	7822 Feb 17 20:26	0°♏			7826 Nov 18 09:14	0°♏	
	7822 Mar 19 15:32	0°♏			7826 Dec 19 08:28	0°♐	
min. Earth dist.	7822 Apr 13 15:41	25°♏19'26	0.98609 AU		7827 Jan 18 22:09	0°♐	
	7822 Apr 18 06:27	0°♏			7827 Feb 18 01:34	0°♏	
	7822 May 17 22:17	0°♐			7827 Mar 19 20:41	0°♏	
	7822 Jun 16 19:55	0°♑		min. Earth dist.	7827 Apr 14 16:37	26°♏09'31	0.98613 AU
	7822 Jul 17 02:51	0°♑			7827 Apr 18 11:37	0°♏	
	7822 Aug 16 20:11	0°♐			7827 May 18 03:27	0°♐	
	7822 Sep 16 22:10	0°♑			7827 Jun 17 01:07	0°♑	
max. Earth dist.	7822 Oct 13 19:25	25°♑47'50	1.01386 AU		7827 Jul 17 08:03	0°♑	
	7822 Oct 18 04:38	0°♐			7827 Aug 17 01:23	0°♐	
	7822 Nov 18 10:04	0°♏			7827 Sep 17 03:21	0°♑	
	7822 Dec 19 09:17	0°♐		max. Earth dist.	7827 Oct 11 18:13	23°♑37'40	1.01383 AU
	7823 Jan 18 22:56	0°♐			7827 Oct 18 09:47	0°♐	
	7823 Feb 18 02:19	0°♏			7827 Nov 18 15:12	0°♏	
	7823 Mar 19 21:27	0°♏			7827 Dec 19 14:24	0°♐	
min. Earth dist.	7823 Apr 11 21:21	23°♏17'01	0.98612 AU		7828 Jan 19 04:03	0°♐	
	7823 Apr 18 12:23	0°♏			7828 Feb 18 07:26	0°♏	
	7823 May 18 04:13	0°♐			7828 Mar 19 02:33	0°♏	
	7823 Jun 17 01:50	0°♑		min. Earth dist.	7828 Apr 11 17:12	23°♏54'29	0.98611 AU
	7823 Jul 17 08:43	0°♑			7828 Apr 17 17:29	0°♏	
	7823 Aug 17 02:00	0°♐			7828 May 17 09:20	0°♐	
	7823 Sep 17 03:58	0°♑			7828 Jun 16 07:00	0°♑	
max. Earth dist.	7823 Oct 13 02:42	24°♑53'45	1.01393 AU		7828 Jul 16 13:56	0°♑	
	7823 Oct 18 10:26	0°♐			7828 Aug 16 07:14	0°♐	
	7823 Nov 18 15:52	0°♏			7828 Sep 16 09:11	0°♑	
	7823 Dec 19 15:05	0°♐		max. Earth dist.	7828 Oct 13 05:37	25°♑45'58	1.01386 AU
	7824 Jan 19 04:42	0°♐			7828 Oct 17 15:34	0°♐	
	7824 Feb 18 08:02	0°♏			7828 Nov 17 20:54	0°♏	
	7824 Mar 19 03:08	0°♏			7828 Dec 18 20:03	0°♐	
min. Earth dist.	7824 Apr 13 20:12	26°♏02'09	0.98616 AU		7829 Jan 18 09:38	0°♐	
	7824 Apr 17 18:05	0°♏			7829 Feb 17 13:00	0°♏	
	7824 May 17 09:58	0°♐			7829 Mar 19 08:09	0°♏	
	7824 Jun 16 07:39	0°♑		min. Earth dist.	7829 Apr 12 09:09	24°♏20'27	0.98620 AU
	7824 Jul 16 14:36	0°♑			7829 Apr 17 23:09	0°♏	
	7824 Aug 16 07:55	0°♐			7829 May 17 15:03	0°♐	

	7829 Jun 16 12:45	0°☾		min. Earth dist.	7834 Apr 11 16:48	23°☿26'21	0.98616 AU
	7829 Jul 16 19:41	0°♈			7834 Apr 18 04:08	0°♉	
	7829 Aug 16 12:59	0°♊			7834 May 17 19:58	0°♋	
	7829 Sep 16 14:54	0°♌			7834 Jun 16 17:34	0°♍	
max. Earth dist.	7829 Oct 11 03:52	23°♎33'00	1.01386 AU		7834 Jul 17 00:25	0°♏	
	7829 Oct 17 21:18	0°♐			7834 Aug 16 17:37	0°♑	
	7829 Nov 18 02:41	0°♒			7834 Sep 16 19:30	0°♓	
	7829 Dec 19 01:52	0°♈		max. Earth dist.	7834 Oct 12 14:09	24°♎44'06	1.01389 AU
	7830 Jan 18 15:29	0°♊			7834 Oct 18 01:53	0°♌	
	7830 Feb 17 18:51	0°♋			7834 Nov 18 07:18	0°♍	
	7830 Mar 19 14:00	0°♌			7834 Dec 19 06:34	0°♎	
min. Earth dist.	7830 Apr 13 22:46	25°☿41'09	0.98614 AU		7835 Jan 18 20:17	0°♏	
	7830 Apr 18 04:58	0°♉			7835 Feb 17 23:44	0°♐	
	7830 May 17 20:51	0°♊			7835 Mar 19 18:54	0°♑	
	7830 Jun 16 18:30	0°☾		min. Earth dist.	7835 Apr 14 21:53	26°☿27'17	0.98614 AU
	7830 Jul 17 01:24	0°♈			7835 Apr 18 09:51	0°♉	
	7830 Aug 16 18:39	0°♊			7835 May 18 01:41	0°♋	
	7830 Sep 16 20:35	0°♌			7835 Jun 16 23:16	0°♍	
max. Earth dist.	7830 Oct 13 07:42	25°♎23'40	1.01384 AU		7835 Jul 17 06:07	0°♏	
	7830 Oct 18 03:01	0°♐			7835 Aug 16 23:21	0°♑	
	7830 Nov 18 08:27	0°♒			7835 Sep 17 01:17	0°♓	
	7830 Dec 19 07:41	0°♈		max. Earth dist.	7835 Oct 11 12:32	23°♎28'57	1.01386 AU
	7831 Jan 18 21:20	0°♊			7835 Oct 18 07:45	0°♌	
	7831 Feb 18 00:43	0°♋			7835 Nov 18 13:13	0°♍	
	7831 Mar 19 19:50	0°♌			7835 Dec 19 12:29	0°♎	
min. Earth dist.	7831 Apr 11 21:33	23°☿21'38	0.98613 AU		7836 Jan 19 02:11	0°♏	
	7831 Apr 18 10:46	0°♉			7836 Feb 18 05:36	0°♐	
	7831 May 18 02:38	0°♊			7836 Mar 19 00:46	0°♑	
	7831 Jun 17 00:16	0°☾		min. Earth dist.	7836 Apr 12 02:02	24°☿21'20	0.98613 AU
	7831 Jul 17 07:10	0°♈			7836 Apr 17 15:44	0°♉	
	7831 Aug 17 00:25	0°♊			7836 May 17 07:36	0°♋	
	7831 Sep 17 02:20	0°♌			7836 Jun 16 05:14	0°♍	
max. Earth dist.	7831 Oct 13 12:55	25°♎22'16	1.01391 AU		7836 Jul 16 12:06	0°♏	
	7831 Oct 18 08:45	0°♐			7836 Aug 16 05:19	0°♑	
	7831 Nov 18 14:11	0°♒			7836 Sep 16 07:10	0°♓	
	7831 Dec 19 13:24	0°♈		max. Earth dist.	7836 Oct 13 15:52	26°♎15'25	1.01385 AU
	7832 Jan 19 03:03	0°♊			7836 Oct 17 13:32	0°♌	
	7832 Feb 18 06:24	0°♋			7836 Nov 17 18:55	0°♍	
	7832 Mar 19 01:28	0°♌			7836 Dec 18 18:09	0°♎	
min. Earth dist.	7832 Apr 13 09:37	25°☿39'34	0.98615 AU		7837 Jan 18 07:49	0°♏	
	7832 Apr 17 16:23	0°♉			7837 Feb 17 11:14	0°♐	
	7832 May 17 08:14	0°♊			7837 Mar 19 06:24	0°♑	
	7832 Jun 16 05:55	0°☾		min. Earth dist.	7837 Apr 11 16:10	23°☿41'49	0.98621 AU
	7832 Jul 16 12:51	0°♈			7837 Apr 17 21:24	0°♉	
	7832 Aug 16 06:10	0°♊			7837 May 17 13:19	0°♋	
	7832 Sep 16 08:07	0°♌			7837 Jun 16 11:00	0°♍	
max. Earth dist.	7832 Oct 10 12:21	23°♎12'07	1.01387 AU		7837 Jul 16 17:54	0°♏	
	7832 Oct 17 14:33	0°♐			7837 Aug 16 11:06	0°♑	
	7832 Nov 17 19:59	0°♒			7837 Sep 16 12:57	0°♓	
	7832 Dec 18 19:14	0°♈		max. Earth dist.	7837 Oct 11 15:30	24°♎05'40	1.01384 AU
	7833 Jan 18 08:54	0°♊			7837 Oct 17 19:17	0°♌	
	7833 Feb 17 12:17	0°♋			7837 Nov 18 00:40	0°♍	
	7833 Mar 19 07:23	0°♌			7837 Dec 18 23:55	0°♎	
min. Earth dist.	7833 Apr 12 23:29	24°☿59'03	0.98610 AU		7838 Jan 18 13:38	0°♏	
	7833 Apr 17 22:18	0°♉			7838 Feb 17 17:06	0°♐	
	7833 May 17 14:09	0°♊			7838 Mar 19 12:17	0°♑	
	7833 Jun 16 11:47	0°☾		min. Earth dist.	7838 Apr 14 06:18	26°☿04'34	0.98614 AU
	7833 Jul 16 18:42	0°♈			7838 Apr 18 03:15	0°♉	
	7833 Aug 16 11:57	0°♊			7838 May 17 19:07	0°♋	
	7833 Sep 16 13:50	0°♌			7838 Jun 16 16:45	0°♍	
max. Earth dist.	7833 Oct 13 22:00	26°♎14'10	1.01383 AU		7838 Jul 16 23:37	0°♏	
	7833 Oct 17 20:13	0°♐			7838 Aug 16 16:51	0°♑	
	7833 Nov 18 01:36	0°♒			7838 Sep 16 18:43	0°♓	
	7833 Dec 19 00:50	0°♈		max. Earth dist.	7838 Oct 12 12:22	24°♎41'54	1.01381 AU
	7834 Jan 18 14:32	0°♊			7838 Oct 18 01:06	0°♌	
	7834 Feb 17 18:00	0°♋			7838 Nov 18 06:31	0°♍	
	7834 Mar 19 13:10	0°♌			7838 Dec 19 05:48	0°♎	

	7839 Jan 18 19:32	0°≈		7843 Oct 18 06:12	0°ℓ	
	7839 Feb 17 23:01	0°✕		7843 Nov 18 11:41	0°✕	
	7839 Mar 19 18:12	0°Υ		7843 Dec 19 11:01	0°Ξ	
min. Earth dist.	7839 Apr 12 07:08	23°Υ50'01	0.98612 AU	7844 Jan 19 00:46	0°≈	
	7839 Apr 18 09:10	0°Ϡ		7844 Feb 18 04:12	0°✕	
	7839 May 18 01:00	0°Π		7844 Mar 18 23:21	0°Υ	
	7839 Jun 16 22:37	0°☾		min. Earth dist.	7844 Apr 12 10:19	24°Υ46'03 0.98609 AU
	7839 Jul 17 05:28	0°Ω		7844 Apr 17 14:16	0°Ϡ	
	7839 Aug 16 22:41	0°ϙ		7844 May 17 06:06	0°Π	
	7839 Sep 17 00:34	0°♁		7844 Jun 16 03:42	0°☾	
max. Earth dist.	7839 Oct 13 20:09	25°♁43'52	1.01388 AU	7844 Jul 16 10:34	0°Ω	
	7839 Oct 18 06:58	0°ℓ		7844 Aug 16 03:48	0°ϙ	
	7839 Nov 18 12:21	0°✕		7844 Sep 16 05:40	0°♁	
	7839 Dec 19 11:35	0°Ξ		max. Earth dist.	7844 Oct 13 18:11	26°♁24'36 1.01384 AU
	7840 Jan 19 01:16	0°≈		7844 Oct 17 12:02	0°ℓ	
	7840 Feb 18 04:42	0°✕		7844 Nov 17 17:26	0°✕	
	7840 Mar 18 23:52	0°Υ		7844 Dec 18 16:42	0°Ξ	
min. Earth dist.	7840 Apr 13 01:52	25°Υ23'52	0.98618 AU	7845 Jan 18 06:26	0°≈	
	7840 Apr 17 14:50	0°Ϡ		7845 Feb 17 09:54	0°✕	
	7840 May 17 06:41	0°Π		7845 Mar 19 05:05	0°Υ	
	7840 Jun 16 04:19	0°☾		min. Earth dist.	7845 Apr 11 11:23	23°Υ33'07 0.98616 AU
	7840 Jul 16 11:13	0°Ω		7845 Apr 17 20:03	0°Ϡ	
	7840 Aug 16 04:29	0°ϙ		7845 May 17 11:53	0°Π	
	7840 Sep 16 06:24	0°♁		7845 Jun 16 09:29	0°☾	
max. Earth dist.	7840 Oct 10 14:54	23°♁22'17	1.01386 AU	7845 Jul 16 16:20	0°Ω	
	7840 Oct 17 12:50	0°ℓ		7845 Aug 16 09:32	0°ϙ	
	7840 Nov 17 18:15	0°✕		7845 Sep 16 11:23	0°♁	
	7840 Dec 18 17:29	0°Ξ		max. Earth dist.	7845 Oct 11 23:37	24°♁28'49 1.01387 AU
	7841 Jan 18 07:10	0°≈		7845 Oct 17 17:45	0°ℓ	
	7841 Feb 17 10:35	0°✕		7845 Nov 17 23:09	0°✕	
	7841 Mar 19 05:46	0°Υ		7845 Dec 18 22:27	0°Ξ	
min. Earth dist.	7841 Apr 13 09:31	25°Υ28'25	0.98614 AU	7846 Jan 18 12:13	0°≈	
	7841 Apr 17 20:45	0°Ϡ		7846 Feb 17 15:44	0°✕	
	7841 May 17 12:38	0°Π		7846 Mar 19 10:58	0°Υ	
	7841 Jun 16 10:16	0°☾		min. Earth dist.	7846 Apr 14 16:13	26°Υ33'00 0.98613 AU
	7841 Jul 16 17:08	0°Ω		7846 Apr 18 01:56	0°Ϡ	
	7841 Aug 16 10:20	0°ϙ		7846 May 17 17:44	0°Π	
	7841 Sep 16 12:13	0°♁		7846 Jun 16 15:16	0°☾	
max. Earth dist.	7841 Oct 13 14:31	26°♁00'09	1.01382 AU	7846 Jul 16 22:03	0°Ω	
	7841 Oct 17 18:35	0°ℓ		7846 Aug 16 15:13	0°ϙ	
	7841 Nov 17 24:00	0°✕		7846 Sep 16 17:06	0°♁	
	7841 Dec 18 23:14	0°Ξ		max. Earth dist.	7846 Oct 11 18:31	24°♁03'00 1.01384 AU
	7842 Jan 18 12:57	0°≈		7846 Oct 17 23:31	0°ℓ	
	7842 Feb 17 16:24	0°✕		7846 Nov 18 04:59	0°✕	
	7842 Mar 19 11:37	0°Υ		7846 Dec 19 04:19	0°Ξ	
min. Earth dist.	7842 Apr 11 13:56	23°Υ23'01	0.98617 AU	7847 Jan 18 18:07	0°≈	
	7842 Apr 18 02:37	0°Ϡ		7847 Feb 17 21:39	0°✕	
	7842 May 17 18:30	0°Π		7847 Mar 19 16:54	0°Υ	
	7842 Jun 16 16:06	0°☾		min. Earth dist.	7847 Apr 12 18:01	24°Υ20'54 0.98612 AU
	7842 Jul 16 22:56	0°Ω		7847 Apr 18 07:53	0°Ϡ	
	7842 Aug 16 16:06	0°ϙ		7847 May 17 23:42	0°Π	
	7842 Sep 16 17:56	0°♁		7847 Jun 16 21:13	0°☾	
max. Earth dist.	7842 Oct 13 01:32	25°♁15'09	1.01389 AU	7847 Jul 17 03:58	0°Ω	
	7842 Oct 18 00:19	0°ℓ		7847 Aug 16 21:05	0°ϙ	
	7842 Nov 18 05:45	0°✕		7847 Sep 16 22:55	0°♁	
	7842 Dec 19 05:03	0°Ξ		max. Earth dist.	7847 Oct 14 06:38	26°♁12'57 1.01389 AU
	7843 Jan 18 18:47	0°≈		7847 Oct 18 05:19	0°ℓ	
	7843 Feb 17 22:13	0°✕		7847 Nov 18 10:47	0°✕	
	7843 Mar 19 17:22	0°Υ		7847 Dec 19 10:04	0°Ξ	
min. Earth dist.	7843 Apr 14 15:01	26°Υ13'45	0.98615 AU	7848 Jan 18 23:49	0°≈	
	7843 Apr 18 08:18	0°Ϡ		7848 Feb 18 03:17	0°✕	
	7843 May 18 00:08	0°Π		7848 Mar 18 22:30	0°Υ	
	7843 Jun 16 21:45	0°☾		min. Earth dist.	7848 Apr 12 08:58	24°Υ44'25 0.98620 AU
	7843 Jul 17 04:36	0°Ω		7848 Apr 17 13:30	0°Ϡ	
	7843 Aug 16 21:50	0°ϙ		7848 May 17 05:21	0°Π	
	7843 Sep 16 23:45	0°♁		7848 Jun 16 02:57	0°☾	
max. Earth dist.	7843 Oct 11 09:18	23°♁24'52	1.01387 AU	7848 Jul 16 09:45	0°Ω	

	7848 Aug 16 02:54	0°♎		7853 May 17 10:13	0°♊	
	7848 Sep 16 04:44	0°♏		7853 Jun 16 07:49	0°♎	
max. Earth dist.	7848 Oct 11 03:27	23°♏56'27	1.01386 AU	7853 Jul 16 14:37	0°♏	
	7848 Oct 17 11:06	0°♎		7853 Aug 16 07:46	0°♎	
	7848 Nov 17 16:34	0°♏		7853 Sep 16 09:34	0°♏	
	7848 Dec 18 15:53	0°♏		max. Earth dist.	7853 Oct 12 08:47	24°♏55'09 1.01386 AU
	7849 Jan 18 05:38	0°♏		7853 Oct 17 15:55	0°♎	
	7849 Feb 17 09:08	0°♏		7853 Nov 17 21:19	0°♏	
	7849 Mar 19 04:20	0°♎		7853 Dec 18 20:35	0°♏	
min. Earth dist.	7849 Apr 13 17:44	25°♎52'49	0.98615 AU	7854 Jan 18 10:20	0°♏	
	7849 Apr 17 19:20	0°♏		7854 Feb 17 13:51	0°♏	
	7849 May 17 11:13	0°♊		7854 Mar 19 09:05	0°♎	
	7849 Jun 16 08:50	0°♎		min. Earth dist.	7854 Apr 14 15:32	26°♎35'59 0.98617 AU
	7849 Jul 16 15:38	0°♏		7854 Apr 18 00:05	0°♏	
	7849 Aug 16 08:46	0°♎		7854 May 17 15:55	0°♊	
	7849 Sep 16 10:32	0°♏		7854 Jun 16 13:29	0°♎	
max. Earth dist.	7849 Oct 13 09:02	25°♏51'12	1.01378 AU	7854 Jul 16 20:15	0°♏	
	7849 Oct 17 16:51	0°♎		7854 Aug 16 13:22	0°♎	
	7849 Nov 17 22:14	0°♏		7854 Sep 16 15:13	0°♏	
	7849 Dec 18 21:33	0°♏		max. Earth dist.	7854 Oct 11 09:14	23°♏45'15 1.01385 AU
	7850 Jan 18 11:21	0°♏		7854 Oct 17 21:38	0°♎	
	7850 Feb 17 14:54	0°♏		7854 Nov 18 03:07	0°♏	
	7850 Mar 19 10:09	0°♎		7854 Dec 19 02:29	0°♏	
min. Earth dist.	7850 Apr 11 19:20	23°♎40'24	0.98617 AU	7855 Jan 18 16:17	0°♏	
	7850 Apr 18 01:10	0°♏		7855 Feb 17 19:48	0°♏	
	7850 May 17 17:02	0°♊		7855 Mar 19 15:00	0°♎	
	7850 Jun 16 14:37	0°♎		min. Earth dist.	7855 Apr 12 22:18	24°♎36'38 0.98611 AU
	7850 Jul 16 21:24	0°♏		7855 Apr 18 05:58	0°♏	
	7850 Aug 16 14:31	0°♎		7855 May 17 21:46	0°♊	
	7850 Sep 16 16:17	0°♏		7855 Jun 16 19:19	0°♎	
max. Earth dist.	7850 Oct 13 12:29	25°♏45'35	1.01384 AU	7855 Jul 17 02:06	0°♏	
	7850 Oct 17 22:34	0°♎		7855 Aug 16 19:13	0°♎	
	7850 Nov 18 03:58	0°♏		7855 Sep 16 21:03	0°♏	
	7850 Dec 19 03:16	0°♏		max. Earth dist.	7855 Oct 14 12:07	26°♏30'38 1.01389 AU
	7851 Jan 18 17:04	0°♏		7855 Oct 18 03:27	0°♎	
	7851 Feb 17 20:36	0°♏		7855 Nov 18 08:55	0°♏	
	7851 Mar 19 15:49	0°♎		7855 Dec 19 08:15	0°♏	
min. Earth dist.	7851 Apr 14 13:05	26°♎12'41	0.98618 AU	7856 Jan 18 22:01	0°♏	
	7851 Apr 18 06:48	0°♏		7856 Feb 18 01:30	0°♏	
	7851 May 17 22:37	0°♊		7856 Mar 18 20:41	0°♎	
	7851 Jun 16 20:11	0°♎		min. Earth dist.	7856 Apr 11 13:03	23°♎58'38 0.98615 AU
	7851 Jul 17 03:00	0°♏		7856 Apr 17 11:37	0°♏	
	7851 Aug 16 20:10	0°♎		7856 May 17 03:26	0°♊	
	7851 Sep 16 22:02	0°♏		7856 Jun 16 01:00	0°♎	
max. Earth dist.	7851 Oct 11 07:37	23°♏25'03	1.01384 AU	7856 Jul 16 07:48	0°♏	
	7851 Oct 18 04:25	0°♎		7856 Aug 16 00:58	0°♎	
	7851 Nov 18 09:51	0°♏		7856 Sep 16 02:48	0°♏	
	7851 Dec 19 09:09	0°♏		max. Earth dist.	7856 Oct 11 10:29	24°♏17'52 1.01389 AU
	7852 Jan 18 22:56	0°♏		7856 Oct 17 09:12	0°♎	
	7852 Feb 18 02:27	0°♏		7856 Nov 17 14:40	0°♏	
	7852 Mar 18 21:40	0°♎		7856 Dec 18 14:02	0°♏	
min. Earth dist.	7852 Apr 12 22:33	25°♎21'09	0.98613 AU	7857 Jan 18 03:51	0°♏	
	7852 Apr 17 12:40	0°♏		7857 Feb 17 07:23	0°♏	
	7852 May 17 04:29	0°♊		7857 Mar 19 02:36	0°♎	
	7852 Jun 16 02:04	0°♎		min. Earth dist.	7857 Apr 14 02:44	26°♎20'05 0.98611 AU
	7852 Jul 16 08:53	0°♏		7857 Apr 17 17:34	0°♏	
	7852 Aug 16 02:04	0°♎		7857 May 17 09:21	0°♊	
	7852 Sep 16 03:54	0°♏		7857 Jun 16 06:53	0°♎	
max. Earth dist.	7852 Oct 13 13:35	26°♏17'52	1.01381 AU	7857 Jul 16 13:38	0°♏	
	7852 Oct 17 10:14	0°♎		7857 Aug 16 06:44	0°♎	
	7852 Nov 17 15:37	0°♏		7857 Sep 16 08:33	0°♏	
	7852 Dec 18 14:51	0°♏		max. Earth dist.	7857 Oct 12 10:58	25°♏02'59 1.01381 AU
	7853 Jan 18 04:34	0°♏		7857 Oct 17 14:55	0°♎	
	7853 Feb 17 08:04	0°♏		7857 Nov 17 20:23	0°♏	
	7853 Mar 19 03:18	0°♎		7857 Dec 18 19:45	0°♏	
min. Earth dist.	7853 Apr 11 07:09	23°♎26'46	0.98620 AU	7858 Jan 18 09:37	0°♏	
	7853 Apr 17 18:20	0°♏		7858 Feb 17 13:14	0°♏	

	7858 Mar 19 08:31	0° Υ			7862 Dec 19 00:51	0° Ξ		
min. Earth dist.	7858 Apr 12 06:03	24° Υ 11'42	0.98613 AU		7863 Jan 18 14:45	0° \approx		
	7858 Apr 17 23:32	0° \mathcal{B}			7863 Feb 17 18:23	0° \mathcal{H}		
	7858 May 17 15:19	0° Π			7863 Mar 19 13:41	0° Υ		
	7858 Jun 16 12:48	0° \mathcal{G}		min. Earth dist.	7863 Apr 13 11:15	25° Υ 12'40	0.98613 AU	
	7858 Jul 16 19:29	0° Ω			7863 Apr 18 04:42	0° \mathcal{B}		
	7858 Aug 16 12:33	0° \mathcal{M}			7863 May 17 20:31	0° Π		
	7858 Sep 16 14:19	0° \mathcal{L}			7863 Jun 16 18:02	0° \mathcal{G}		
max. Earth dist.	7858 Oct 13 21:54	26° \mathcal{L} 12'44	1.01388 AU		7863 Jul 17 00:45	0° Ω		
	7858 Oct 17 20:41	0° \mathcal{M}			7863 Aug 16 17:50	0° \mathcal{M}		
	7858 Nov 18 02:08	0° \mathcal{A}			7863 Sep 16 19:37	0° \mathcal{L}		
	7858 Dec 19 01:31	0° Ξ		max. Earth dist.	7863 Oct 14 14:36	26° \mathcal{L} 40'08	1.01383 AU	
	7859 Jan 18 15:23	0° \approx			7863 Oct 18 01:57	0° \mathcal{M}		
	7859 Feb 17 18:59	0° \mathcal{H}			7863 Nov 18 07:23	0° \mathcal{A}		
	7859 Mar 19 14:16	0° Υ			7863 Dec 19 06:41	0° Ξ		
min. Earth dist.	7859 Apr 14 08:01	26° Υ 03'41	0.98618 AU		7864 Jan 18 20:30	0° \approx		
	7859 Apr 18 05:16	0° \mathcal{B}			7864 Feb 18 00:04	0° \mathcal{H}		
	7859 May 17 21:04	0° Π			7864 Mar 18 19:21	0° Υ		
	7859 Jun 16 18:33	0° \mathcal{G}		min. Earth dist.	7864 Apr 11 08:20	23° Υ 49'52	0.98619 AU	
	7859 Jul 17 01:14	0° Ω			7864 Apr 17 10:23	0° \mathcal{B}		
	7859 Aug 16 18:18	0° \mathcal{M}			7864 May 17 02:13	0° Π		
	7859 Sep 16 20:06	0° \mathcal{L}			7864 Jun 15 23:46	0° \mathcal{G}		
max. Earth dist.	7859 Oct 11 16:37	23° \mathcal{L} 51'10	1.01387 AU		7864 Jul 16 06:30	0° Ω		
	7859 Oct 18 02:31	0° \mathcal{M}			7864 Aug 15 23:36	0° \mathcal{M}		
	7859 Nov 18 08:02	0° \mathcal{A}			7864 Sep 16 01:24	0° \mathcal{L}		
	7859 Dec 19 07:26	0° Ξ		max. Earth dist.	7864 Oct 11 18:24	24° \mathcal{L} 40'18	1.01386 AU	
	7860 Jan 18 21:18	0° \approx			7864 Oct 17 07:44	0° \mathcal{M}		
	7860 Feb 18 00:53	0° \mathcal{H}			7864 Nov 17 13:10	0° \mathcal{A}		
	7860 Mar 18 20:09	0° Υ			7864 Dec 18 12:30	0° Ξ		
min. Earth dist.	7860 Apr 13 09:41	25° Υ 53'07	0.98614 AU		7865 Jan 18 02:19	0° \approx		
	7860 Apr 17 11:10	0° \mathcal{B}			7865 Feb 17 05:52	0° \mathcal{H}		
	7860 May 17 03:00	0° Π			7865 Mar 19 01:09	0° Υ		
	7860 Jun 16 00:32	0° \mathcal{G}		min. Earth dist.	7865 Apr 14 08:05	26° Υ 37'06	0.98618 AU	
	7860 Jul 16 07:16	0° Ω			7865 Apr 17 16:12	0° \mathcal{B}		
	7860 Aug 16 00:20	0° \mathcal{M}			7865 May 17 08:03	0° Π		
	7860 Sep 16 02:05	0° \mathcal{L}			7865 Jun 16 05:36	0° \mathcal{G}		
max. Earth dist.	7860 Oct 13 15:59	26° \mathcal{L} 28'03	1.01380 AU		7865 Jul 16 12:19	0° Ω		
	7860 Oct 17 08:24	0° \mathcal{M}			7865 Aug 16 05:22	0° \mathcal{M}		
	7860 Nov 17 13:50	0° \mathcal{A}			7865 Sep 16 07:08	0° \mathcal{L}		
	7860 Dec 18 13:11	0° Ξ		max. Earth dist.	7865 Oct 11 16:10	24° \mathcal{L} 21'26	1.01380 AU	
	7861 Jan 18 03:01	0° \approx			7865 Oct 17 13:28	0° \mathcal{M}		
	7861 Feb 17 06:36	0° \mathcal{H}			7865 Nov 17 18:55	0° \mathcal{A}		
	7861 Mar 19 01:54	0° Υ			7865 Dec 18 18:16	0° Ξ		
min. Earth dist.	7861 Apr 11 08:32	23° Υ 33'49	0.98620 AU		7866 Jan 18 08:07	0° \approx		
	7861 Apr 17 16:57	0° \mathcal{B}			7866 Feb 17 11:43	0° \mathcal{H}		
	7861 May 17 08:50	0° Π			7866 Mar 19 07:02	0° Υ		
	7861 Jun 16 06:25	0° \mathcal{G}		min. Earth dist.	7866 Apr 12 10:17	24° Υ 26'12	0.98616 AU	
	7861 Jul 16 13:10	0° Ω			7866 Apr 17 22:04	0° \mathcal{B}		
	7861 Aug 16 06:13	0° \mathcal{M}			7866 May 17 13:55	0° Π		
	7861 Sep 16 07:56	0° \mathcal{L}			7866 Jun 16 11:27	0° \mathcal{G}		
max. Earth dist.	7861 Oct 12 23:16	25° \mathcal{L} 33'58	1.01383 AU		7866 Jul 16 18:09	0° Ω		
	7861 Oct 17 14:12	0° \mathcal{M}			7866 Aug 16 11:10	0° \mathcal{M}		
	7861 Nov 17 19:35	0° \mathcal{A}			7866 Sep 16 12:53	0° \mathcal{L}		
	7861 Dec 18 18:56	0° Ξ		max. Earth dist.	7866 Oct 14 05:58	26° \mathcal{L} 35'35	1.01386 AU	
	7862 Jan 18 08:48	0° \approx			7866 Oct 17 19:13	0° \mathcal{M}		
	7862 Feb 17 12:26	0° \mathcal{H}			7866 Nov 18 00:40	0° \mathcal{A}		
	7862 Mar 19 07:44	0° Υ			7866 Dec 19 00:03	0° Ξ		
min. Earth dist.	7862 Apr 14 17:55	26° Υ 45'19	0.98619 AU		7867 Jan 18 13:54	0° \approx		
	7862 Apr 17 22:45	0° \mathcal{B}			7867 Feb 17 17:28	0° \mathcal{H}		
	7862 May 17 14:35	0° Π			7867 Mar 19 12:43	0° Υ		
	7862 Jun 16 12:07	0° \mathcal{G}		min. Earth dist.	7867 Apr 13 06:56	25° Υ 04'05	0.98618 AU	
	7862 Jul 16 18:50	0° Ω			7867 Apr 18 03:42	0° \mathcal{B}		
	7862 Aug 16 11:54	0° \mathcal{M}			7867 May 17 19:30	0° Π		
	7862 Sep 16 13:40	0° \mathcal{L}			7867 Jun 16 17:01	0° \mathcal{G}		
max. Earth dist.	7862 Oct 11 07:16	23° \mathcal{L} 44'24	1.01381 AU		7867 Jul 16 23:44	0° Ω		
	7862 Oct 17 20:00	0° \mathcal{M}			7867 Aug 16 16:48	0° \mathcal{M}		
	7862 Nov 18 01:28	0° \mathcal{A}			7867 Sep 16 18:35	0° \mathcal{L}		

max. Earth dist.	7867 Oct 11 22:16	24° <u>♁</u> 08'22	1.01388 AU		7872 Jul 16 04:41	0° <u>♁</u>	
	7867 Oct 18 00:58	0° <u>♁</u>			7872 Aug 15 21:41	0° <u>♁</u>	
	7867 Nov 18 06:29	0° <u>♁</u>			7872 Sep 15 23:24	0° <u>♁</u>	
	7867 Dec 19 05:54	0° <u>♁</u>		max. Earth dist.	7872 Oct 12 08:20	25° <u>♁</u> 18'33	1.01386 AU
	7868 Jan 18 19:47	0° <u>♁</u>			7872 Oct 17 05:43	0° <u>♁</u>	
	7868 Feb 17 23:21	0° <u>♁</u>			7872 Nov 17 11:11	0° <u>♁</u>	
	7868 Mar 18 18:36	0° <u>♁</u>			7872 Dec 18 10:35	0° <u>♁</u>	
min. Earth dist.	7868 Apr 13 16:18	26° <u>♁</u> 13'57	0.98611 AU		7873 Jan 18 00:30	0° <u>♁</u>	
	7868 Apr 17 09:34	0° <u>♁</u>			7873 Feb 17 04:07	0° <u>♁</u>	
	7868 May 17 01:21	0° <u>♁</u>			7873 Mar 18 23:26	0° <u>♁</u>	
	7868 Jun 15 22:51	0° <u>♁</u>		min. Earth dist.	7873 Apr 14 11:40	26° <u>♁</u> 50'34	0.98618 AU
	7868 Jul 16 05:36	0° <u>♁</u>			7873 Apr 17 14:28	0° <u>♁</u>	
	7868 Aug 15 22:41	0° <u>♁</u>			7873 May 17 06:18	0° <u>♁</u>	
	7868 Sep 16 00:28	0° <u>♁</u>			7873 Jun 16 03:49	0° <u>♁</u>	
max. Earth dist.	7868 Oct 13 00:28	25° <u>♁</u> 54'47	1.01380 AU		7873 Jul 16 10:28	0° <u>♁</u>	
	7868 Oct 17 06:47	0° <u>♁</u>			7873 Aug 16 03:27	0° <u>♁</u>	
	7868 Nov 17 12:13	0° <u>♁</u>			7873 Sep 16 05:08	0° <u>♁</u>	
	7868 Dec 18 11:36	0° <u>♁</u>		max. Earth dist.	7873 Oct 11 10:13	24° <u>♁</u> 12'02	1.01379 AU
	7869 Jan 18 01:28	0° <u>♁</u>			7873 Oct 17 11:25	0° <u>♁</u>	
	7869 Feb 17 05:05	0° <u>♁</u>			7873 Nov 17 16:53	0° <u>♁</u>	
	7869 Mar 19 00:22	0° <u>♁</u>			7873 Dec 18 16:19	0° <u>♁</u>	
min. Earth dist.	7869 Apr 11 14:05	23° <u>♁</u> 51'53	0.98615 AU		7874 Jan 18 06:17	0° <u>♁</u>	
	7869 Apr 17 15:23	0° <u>♁</u>			7874 Feb 17 09:59	0° <u>♁</u>	
	7869 May 17 07:11	0° <u>♁</u>			7874 Mar 19 05:21	0° <u>♁</u>	
	7869 Jun 16 04:41	0° <u>♁</u>		min. Earth dist.	7874 Apr 12 21:52	24° <u>♁</u> 59'48	0.98615 AU
	7869 Jul 16 11:23	0° <u>♁</u>			7874 Apr 17 20:23	0° <u>♁</u>	
	7869 Aug 16 04:25	0° <u>♁</u>			7874 May 17 12:12	0° <u>♁</u>	
	7869 Sep 16 06:10	0° <u>♁</u>			7874 Jun 16 09:41	0° <u>♁</u>	
max. Earth dist.	7869 Oct 13 07:44	25° <u>♁</u> 58'26	1.01385 AU		7874 Jul 16 16:19	0° <u>♁</u>	
	7869 Oct 17 12:28	0° <u>♁</u>			7874 Aug 16 09:17	0° <u>♁</u>	
	7869 Nov 17 17:53	0° <u>♁</u>			7874 Sep 16 10:57	0° <u>♁</u>	
	7869 Dec 18 17:15	0° <u>♁</u>		max. Earth dist.	7874 Oct 14 13:07	26° <u>♁</u> 57'28	1.01383 AU
	7870 Jan 18 07:09	0° <u>♁</u>			7874 Oct 17 17:14	0° <u>♁</u>	
	7870 Feb 17 10:49	0° <u>♁</u>			7874 Nov 17 22:40	0° <u>♁</u>	
	7870 Mar 19 06:09	0° <u>♁</u>			7874 Dec 18 22:05	0° <u>♁</u>	
min. Earth dist.	7870 Apr 14 16:55	26° <u>♁</u> 46'51	0.98617 AU		7875 Jan 18 12:01	0° <u>♁</u>	
	7870 Apr 17 21:09	0° <u>♁</u>			7875 Feb 17 15:42	0° <u>♁</u>	
	7870 May 17 12:55	0° <u>♁</u>			7875 Mar 19 11:02	0° <u>♁</u>	
	7870 Jun 16 10:21	0° <u>♁</u>		min. Earth dist.	7875 Apr 12 21:36	24° <u>♁</u> 44'36	0.98618 AU
	7870 Jul 16 16:58	0° <u>♁</u>			7875 Apr 18 02:03	0° <u>♁</u>	
	7870 Aug 16 09:59	0° <u>♁</u>			7875 May 17 17:49	0° <u>♁</u>	
	7870 Sep 16 11:44	0° <u>♁</u>			7875 Jun 16 15:16	0° <u>♁</u>	
max. Earth dist.	7870 Oct 11 07:15	23° <u>♁</u> 48'49	1.01386 AU		7875 Jul 16 21:56	0° <u>♁</u>	
	7870 Oct 17 18:08	0° <u>♁</u>			7875 Aug 16 14:57	0° <u>♁</u>	
	7870 Nov 17 23:39	0° <u>♁</u>			7875 Sep 16 16:41	0° <u>♁</u>	
	7870 Dec 18 23:05	0° <u>♁</u>		max. Earth dist.	7875 Oct 12 06:02	24° <u>♁</u> 31'34	1.01386 AU
	7871 Jan 18 13:01	0° <u>♁</u>			7875 Oct 17 23:01	0° <u>♁</u>	
	7871 Feb 17 16:41	0° <u>♁</u>			7875 Nov 18 04:30	0° <u>♁</u>	
	7871 Mar 19 12:02	0° <u>♁</u>			7875 Dec 19 03:55	0° <u>♁</u>	
min. Earth dist.	7871 Apr 13 22:57	25° <u>♁</u> 46'28	0.98613 AU		7876 Jan 18 17:51	0° <u>♁</u>	
	7871 Apr 18 03:03	0° <u>♁</u>			7876 Feb 17 21:31	0° <u>♁</u>	
	7871 May 17 18:50	0° <u>♁</u>			7876 Mar 18 16:51	0° <u>♁</u>	
	7871 Jun 16 16:17	0° <u>♁</u>		min. Earth dist.	7876 Apr 14 02:34	26° <u>♁</u> 44'10	0.98616 AU
	7871 Jul 16 22:54	0° <u>♁</u>			7876 Apr 17 07:54	0° <u>♁</u>	
	7871 Aug 16 15:53	0° <u>♁</u>			7876 May 16 23:43	0° <u>♁</u>	
	7871 Sep 16 17:37	0° <u>♁</u>			7876 Jun 15 21:11	0° <u>♁</u>	
max. Earth dist.	7871 Oct 14 18:10	26° <u>♁</u> 53'28	1.01385 AU		7876 Jul 16 03:51	0° <u>♁</u>	
	7871 Oct 17 23:59	0° <u>♁</u>			7876 Aug 15 20:52	0° <u>♁</u>	
	7871 Nov 18 05:29	0° <u>♁</u>			7876 Sep 15 22:36	0° <u>♁</u>	
	7871 Dec 19 04:53	0° <u>♁</u>		max. Earth dist.	7876 Oct 12 06:24	25° <u>♁</u> 15'59	1.01378 AU
	7872 Jan 18 18:45	0° <u>♁</u>			7876 Oct 17 04:55	0° <u>♁</u>	
	7872 Feb 17 22:21	0° <u>♁</u>			7876 Nov 17 10:21	0° <u>♁</u>	
	7872 Mar 18 17:40	0° <u>♁</u>			7876 Dec 18 09:43	0° <u>♁</u>	
min. Earth dist.	7872 Apr 11 04:44	23° <u>♁</u> 45'03	0.98619 AU		7877 Jan 17 23:37	0° <u>♁</u>	
	7872 Apr 17 08:42	0° <u>♁</u>			7877 Feb 17 03:16	0° <u>♁</u>	
	7872 May 17 00:32	0° <u>♁</u>			7877 Mar 18 22:38	0° <u>♁</u>	
	7872 Jun 15 22:01	0° <u>♁</u>		min. Earth dist.	7877 Apr 11 20:12	24° <u>♁</u> 11'40	0.98619 AU

	7877 Apr 17 13:43	0°♄			7882 Feb 17 08:36	0°♄		
	7877 May 17 05:35	0°♄			7882 Mar 19 04:00	0°♄		
	7877 Jun 16 03:05	0°♄	min. Earth dist.		7882 Apr 13 10:03	25°♄34'03	0.98614 AU	
	7877 Jul 16 09:44	0°♄			7882 Apr 17 19:04	0°♄		
	7877 Aug 16 02:42	0°♄			7882 May 17 10:50	0°♄		
	7877 Sep 16 04:23	0°♄			7882 Jun 16 08:14	0°♄		
max. Earth dist.	7877 Oct 13 18:06	26°♄27'36	1.01384 AU		7882 Jul 16 14:48	0°♄		
	7877 Oct 17 10:40	0°♄			7882 Aug 16 07:43	0°♄		
	7877 Nov 17 16:06	0°♄			7882 Sep 16 09:23	0°♄		
	7877 Dec 18 15:29	0°♄	max. Earth dist.		7882 Oct 14 17:49	27°♄12'27	1.01384 AU	
	7878 Jan 18 05:24	0°♄			7882 Oct 17 15:42	0°♄		
	7878 Feb 17 09:04	0°♄			7882 Nov 17 21:11	0°♄		
	7878 Mar 19 04:24	0°♄			7882 Dec 18 20:39	0°♄		
min. Earth dist.	7878 Apr 14 01:30	26°♄12'02	0.98621 AU		7883 Jan 18 10:38	0°♄		
	7878 Apr 17 19:27	0°♄			7883 Feb 17 14:21	0°♄		
	7878 May 17 11:16	0°♄			7883 Mar 19 09:44	0°♄		
	7878 Jun 16 08:44	0°♄	min. Earth dist.		7883 Apr 12 12:25	24°♄24'33	0.98619 AU	
	7878 Jul 16 15:22	0°♄			7883 Apr 18 00:47	0°♄		
	7878 Aug 16 08:20	0°♄			7883 May 17 16:34	0°♄		
	7878 Sep 16 10:02	0°♄			7883 Jun 16 13:58	0°♄		
max. Earth dist.	7878 Oct 11 12:03	24°♄04'26	1.01385 AU		7883 Jul 16 20:32	0°♄		
	7878 Oct 17 16:24	0°♄			7883 Aug 16 13:27	0°♄		
	7878 Nov 17 21:56	0°♄			7883 Sep 16 15:08	0°♄		
	7878 Dec 18 21:24	0°♄	max. Earth dist.		7883 Oct 12 18:53	25°♄06'06	1.01388 AU	
	7879 Jan 18 11:22	0°♄			7883 Oct 17 21:28	0°♄		
	7879 Feb 17 15:03	0°♄			7883 Nov 18 03:00	0°♄		
	7879 Mar 19 10:22	0°♄			7883 Dec 19 02:29	0°♄		
min. Earth dist.	7879 Apr 14 05:48	26°♄08'03	0.98613 AU		7884 Jan 18 16:28	0°♄		
	7879 Apr 18 01:23	0°♄			7884 Feb 17 20:10	0°♄		
	7879 May 17 17:11	0°♄			7884 Mar 18 15:32	0°♄		
	7879 Jun 16 14:38	0°♄	min. Earth dist.		7884 Apr 14 07:45	27°♄00'36	0.98617 AU	
	7879 Jul 16 21:17	0°♄			7884 Apr 17 06:35	0°♄		
	7879 Aug 16 14:17	0°♄			7884 May 16 22:24	0°♄		
	7879 Sep 16 16:00	0°♄			7884 Jun 15 19:51	0°♄		
max. Earth dist.	7879 Oct 14 12:54	26°♄44'46	1.01383 AU		7884 Jul 16 02:28	0°♄		
	7879 Oct 17 22:21	0°♄			7884 Aug 15 19:24	0°♄		
	7879 Nov 18 03:51	0°♄			7884 Sep 15 21:03	0°♄		
	7879 Dec 19 03:18	0°♄	max. Earth dist.		7884 Oct 11 20:25	24°♄55'53	1.01378 AU	
	7880 Jan 18 17:14	0°♄			7884 Oct 17 03:20	0°♄		
	7880 Feb 17 20:52	0°♄			7884 Nov 17 08:47	0°♄		
	7880 Mar 18 16:10	0°♄			7884 Dec 18 08:14	0°♄		
min. Earth dist.	7880 Apr 11 04:07	23°♄47'24	0.98615 AU		7885 Jan 17 22:13	0°♄		
	7880 Apr 17 07:10	0°♄			7885 Feb 17 01:56	0°♄		
	7880 May 16 22:57	0°♄			7885 Mar 18 21:19	0°♄		
	7880 Jun 15 20:25	0°♄	min. Earth dist.		7885 Apr 12 04:31	24°♄36'05	0.98618 AU	
	7880 Jul 16 03:05	0°♄			7885 Apr 17 12:24	0°♄		
	7880 Aug 15 20:06	0°♄			7885 May 17 04:15	0°♄		
	7880 Sep 15 21:50	0°♄			7885 Jun 16 01:44	0°♄		
max. Earth dist.	7880 Oct 12 17:16	25°♄43'43	1.01387 AU		7885 Jul 16 08:22	0°♄		
	7880 Oct 17 04:08	0°♄			7885 Aug 16 01:17	0°♄		
	7880 Nov 17 09:37	0°♄			7885 Sep 16 02:53	0°♄		
	7880 Dec 18 09:03	0°♄	max. Earth dist.		7885 Oct 14 04:22	26°♄55'59	1.01380 AU	
	7881 Jan 17 23:01	0°♄			7885 Oct 17 09:06	0°♄		
	7881 Feb 17 02:42	0°♄			7885 Nov 17 14:31	0°♄		
	7881 Mar 18 22:02	0°♄			7885 Dec 18 13:56	0°♄		
min. Earth dist.	7881 Apr 14 15:00	27°♄02'33	0.98617 AU		7886 Jan 18 03:56	0°♄		
	7881 Apr 17 13:03	0°♄			7886 Feb 17 07:41	0°♄		
	7881 May 17 04:50	0°♄			7886 Mar 19 03:05	0°♄		
	7881 Jun 16 02:16	0°♄	min. Earth dist.		7886 Apr 13 15:02	25°♄48'51	0.98621 AU	
	7881 Jul 16 08:52	0°♄			7886 Apr 17 18:08	0°♄		
	7881 Aug 16 01:50	0°♄			7886 May 17 09:55	0°♄		
	7881 Sep 16 03:31	0°♄			7886 Jun 16 07:20	0°♄		
max. Earth dist.	7881 Oct 11 03:42	24°♄00'10	1.01381 AU		7886 Jul 16 13:55	0°♄		
	7881 Oct 17 09:51	0°♄			7886 Aug 16 06:50	0°♄		
	7881 Nov 17 15:20	0°♄			7886 Sep 16 08:29	0°♄		
	7881 Dec 18 14:49	0°♄	max. Earth dist.		7886 Oct 11 17:59	24°♄22'28	1.01383 AU	
	7882 Jan 18 04:50	0°♄			7886 Oct 17 14:47	0°♄		

	7886 Nov 17 20:16	0°♌			7891 Sep 16 13:12	0°♊	
	7886 Dec 18 19:45	0°♊		max. Earth dist.	7891 Oct 13 04:48	25°♊34'32	1.01388 AU
	7887 Jan 18 09:47	0°♋			7891 Oct 17 19:30	0°♋	
	7887 Feb 17 13:32	0°♈			7891 Nov 18 01:02	0°♌	
	7887 Mar 19 08:56	0°♍			7891 Dec 19 00:34	0°♊	
min. Earth dist.	7887 Apr 14 18:30	26°♍43'47	0.98614 AU		7892 Jan 18 14:37	0°♋	
	7887 Apr 17 23:59	0°♈			7892 Feb 17 18:21	0°♈	
	7887 May 17 15:45	0°♎			7892 Mar 18 13:42	0°♍	
	7887 Jun 16 13:09	0°♏		min. Earth dist.	7892 Apr 14 11:41	27°♍15'17	0.98614 AU
	7887 Jul 16 19:44	0°♎			7892 Apr 17 04:43	0°♈	
	7887 Aug 16 12:41	0°♎			7892 May 16 20:27	0°♎	
	7887 Sep 16 14:23	0°♊			7892 Jun 15 17:51	0°♏	
max. Earth dist.	7887 Oct 13 22:44	26°♊14'48	1.01380 AU		7892 Jul 16 00:25	0°♎	
	7887 Oct 17 20:42	0°♋			7892 Aug 15 17:21	0°♎	
	7887 Nov 18 02:10	0°♌			7892 Sep 15 19:00	0°♊	
	7887 Dec 19 01:36	0°♊		max. Earth dist.	7892 Oct 11 06:39	24°♊27'45	1.01379 AU
	7888 Jan 18 15:32	0°♋			7892 Oct 17 01:17	0°♋	
	7888 Feb 17 19:14	0°♈			7892 Nov 17 06:47	0°♌	
	7888 Mar 18 14:36	0°♍			7892 Dec 18 06:17	0°♊	
min. Earth dist.	7888 Apr 11 09:34	24°♍05'03	0.98618 AU		7893 Jan 17 20:20	0°♋	
	7888 Apr 17 05:40	0°♈			7893 Feb 17 00:07	0°♈	
	7888 May 16 21:28	0°♎			7893 Mar 18 19:33	0°♍	
	7888 Jun 15 18:55	0°♏		min. Earth dist.	7893 Apr 12 17:13	25°♍12'47	0.98615 AU
	7888 Jul 16 01:31	0°♎			7893 Apr 17 10:37	0°♈	
	7888 Aug 15 18:27	0°♎			7893 May 17 02:24	0°♎	
	7888 Sep 15 20:08	0°♊			7893 Jun 15 23:47	0°♏	
max. Earth dist.	7888 Oct 13 02:47	26°♊10'38	1.01385 AU		7893 Jul 16 06:20	0°♎	
	7888 Oct 17 02:26	0°♋			7893 Aug 15 23:13	0°♎	
	7888 Nov 17 07:53	0°♌			7893 Sep 16 00:49	0°♊	
	7888 Dec 18 07:18	0°♊		max. Earth dist.	7893 Oct 14 10:05	27°♊14'34	1.01382 AU
	7889 Jan 17 21:15	0°♋			7893 Oct 17 07:05	0°♋	
	7889 Feb 17 00:57	0°♈			7893 Nov 17 12:32	0°♌	
	7889 Mar 18 20:19	0°♍			7893 Dec 18 12:01	0°♊	
min. Earth dist.	7889 Apr 14 09:41	26°♍53'15	0.98621 AU		7894 Jan 18 02:04	0°♋	
	7889 Apr 17 11:23	0°♈			7894 Feb 17 05:54	0°♈	
	7889 May 17 03:12	0°♎			7894 Mar 19 01:21	0°♍	
	7889 Jun 16 00:38	0°♏		min. Earth dist.	7894 Apr 13 05:59	25°♍30'13	0.98620 AU
	7889 Jul 16 07:11	0°♎			7894 Apr 17 16:26	0°♈	
	7889 Aug 16 00:04	0°♎			7894 May 17 08:10	0°♎	
	7889 Sep 16 01:42	0°♊			7894 Jun 16 05:30	0°♏	
max. Earth dist.	7889 Oct 11 04:40	24°♊06'52	1.01382 AU		7894 Jul 16 11:58	0°♎	
	7889 Oct 17 08:01	0°♋			7894 Aug 16 04:48	0°♎	
	7889 Nov 17 13:31	0°♌			7894 Sep 16 06:25	0°♊	
	7889 Dec 18 13:01	0°♊		max. Earth dist.	7894 Oct 12 04:37	24°♊52'52	1.01386 AU
	7890 Jan 18 03:01	0°♋			7894 Oct 17 12:44	0°♋	
	7890 Feb 17 06:46	0°♈			7894 Nov 17 18:17	0°♌	
	7890 Mar 19 02:10	0°♍			7894 Dec 18 17:50	0°♊	
min. Earth dist.	7890 Apr 13 16:25	25°♍54'48	0.98615 AU		7895 Jan 18 07:55	0°♋	
	7890 Apr 17 17:14	0°♈			7895 Feb 17 11:45	0°♈	
	7890 May 17 09:02	0°♎			7895 Mar 19 07:13	0°♍	
	7890 Jun 16 06:27	0°♏		min. Earth dist.	7895 Apr 15 04:28	27°♍13'16	0.98617 AU
	7890 Jul 16 13:00	0°♎			7895 Apr 17 22:18	0°♈	
	7890 Aug 16 05:52	0°♎			7895 May 17 14:05	0°♎	
	7890 Sep 16 07:30	0°♊			7895 Jun 16 11:26	0°♏	
max. Earth dist.	7890 Oct 14 20:33	27°♊23'36	1.01383 AU		7895 Jul 16 17:56	0°♎	
	7890 Oct 17 13:48	0°♋			7895 Aug 16 10:46	0°♎	
	7890 Nov 17 19:19	0°♌			7895 Sep 16 12:24	0°♊	
	7890 Dec 18 18:50	0°♊		max. Earth dist.	7895 Oct 13 15:16	26°♊01'43	1.01380 AU
	7891 Jan 18 08:50	0°♋			7895 Oct 17 18:42	0°♋	
	7891 Feb 17 12:33	0°♈			7895 Nov 18 00:14	0°♌	
	7891 Mar 19 07:54	0°♍			7895 Dec 18 23:45	0°♊	
min. Earth dist.	7891 Apr 12 03:39	24°♍07'03	0.98616 AU		7896 Jan 18 13:48	0°♋	
	7891 Apr 17 22:55	0°♈			7896 Feb 17 17:33	0°♈	
	7891 May 17 14:40	0°♎			7896 Mar 18 12:59	0°♍	
	7891 Jun 16 12:04	0°♏		min. Earth dist.	7896 Apr 11 15:17	24°♍23'37	0.98619 AU
	7891 Jul 16 18:38	0°♎			7896 Apr 17 04:05	0°♈	
	7891 Aug 16 11:32	0°♎			7896 May 16 19:54	0°♎	

	7896 Jun 15 17:20	0°☾		min. Earth dist.	7901 Apr 14 00:41	25°Υ35'13	0.98618 AU
	7896 Jul 15 23:53	0°Ω			7901 Apr 18 09:15	0°♄	
	7896 Aug 15 16:44	0°♍			7901 May 18 01:04	0°♊	
	7896 Sep 15 18:19	0°♁			7901 Jun 16 22:30	0°☾	
max. Earth dist.	7896 Oct 13 17:15	26°♁49'49	1.01383 AU		7901 Jul 17 05:01	0°Ω	
	7896 Oct 17 00:33	0°♌			7901 Aug 16 21:52	0°♍	
	7896 Nov 17 06:01	0°♌			7901 Sep 16 23:27	0°♁	
	7896 Dec 18 05:30	0°♄		max. Earth dist.	7901 Oct 15 14:01	27°♁27'18	1.01381 AU
	7897 Jan 17 19:34	0°≈			7901 Oct 18 05:42	0°♌	
	7897 Feb 16 23:21	0°♌			7901 Nov 18 11:11	0°♌	
	7897 Mar 18 18:47	0°Υ			7901 Dec 19 10:40	0°♄	
min. Earth dist.	7897 Apr 14 00:18	26°Υ33'18	0.98623 AU		7902 Jan 19 00:42	0°≈	
	7897 Apr 17 09:52	0°♄			7902 Feb 18 04:29	0°♌	
	7897 May 17 01:42	0°♊			7902 Mar 19 23:55	0°Υ	
	7897 Jun 15 23:07	0°☾		min. Earth dist.	7902 Apr 13 09:58	24°Υ43'10	0.98620 AU
	7897 Jul 16 05:39	0°Ω			7902 Apr 18 15:00	0°♄	
	7897 Aug 15 22:28	0°♍			7902 May 18 06:46	0°♊	
	7897 Sep 16 00:02	0°♁			7902 Jun 17 04:08	0°☾	
max. Earth dist.	7897 Oct 11 09:51	24°♁23'26	1.01379 AU		7902 Jul 17 10:37	0°Ω	
	7897 Oct 17 06:15	0°♌			7902 Aug 17 03:26	0°♍	
	7897 Nov 17 11:44	0°♌			7902 Sep 17 05:02	0°♁	
	7897 Dec 18 11:16	0°♄		max. Earth dist.	7902 Oct 13 14:09	25°♁19'02	1.01387 AU
	7898 Jan 18 01:23	0°≈			7902 Oct 18 11:20	0°♌	
	7898 Feb 17 05:14	0°♌			7902 Nov 18 16:54	0°♌	
	7898 Mar 19 00:43	0°Υ			7902 Dec 19 16:28	0°♄	
min. Earth dist.	7898 Apr 14 04:43	26°Υ29'32	0.98617 AU		7903 Jan 19 06:34	0°≈	
	7898 Apr 17 15:50	0°♄			7903 Feb 18 10:22	0°♌	
	7898 May 17 07:37	0°♊			7903 Mar 20 05:47	0°Υ	
	7898 Jun 16 05:01	0°☾		min. Earth dist.	7903 Apr 16 06:40	27°Υ22'36	0.98615 AU
	7898 Jul 16 11:32	0°Ω			7903 Apr 18 20:49	0°♄	
	7898 Aug 16 04:23	0°♍			7903 May 18 12:34	0°♊	
	7898 Sep 16 05:58	0°♁			7903 Jun 17 09:55	0°☾	
max. Earth dist.	7898 Oct 14 16:23	27°♁17'24	1.01378 AU		7903 Jul 17 16:25	0°Ω	
	7898 Oct 17 12:13	0°♌			7903 Aug 17 09:17	0°♍	
	7898 Nov 17 17:41	0°♌			7903 Sep 17 10:55	0°♁	
	7898 Dec 18 17:12	0°♄		max. Earth dist.	7903 Oct 13 20:40	25°♁20'41	1.01382 AU
	7899 Jan 18 07:16	0°≈			7903 Oct 18 17:14	0°♌	
	7899 Feb 17 11:04	0°♌			7903 Nov 18 22:47	0°♌	
	7899 Mar 19 06:31	0°Υ			7903 Dec 19 22:20	0°♄	
min. Earth dist.	7899 Apr 12 06:43	24°Υ18'15	0.98618 AU		7904 Jan 19 12:25	0°≈	
	7899 Apr 17 21:35	0°♄			7904 Feb 18 16:12	0°♌	
	7899 May 17 13:22	0°♊			7904 Mar 19 11:36	0°Υ	
	7899 Jun 16 10:44	0°☾		min. Earth dist.	7904 Apr 12 23:32	24°Υ48'09	0.98613 AU
	7899 Jul 16 17:16	0°Ω			7904 Apr 18 02:38	0°♄	
	7899 Aug 16 10:09	0°♍			7904 May 17 18:22	0°♊	
	7899 Sep 16 11:46	0°♁			7904 Jun 16 15:44	0°☾	
max. Earth dist.	7899 Oct 13 12:20	25°♁56'05	1.01385 AU		7904 Jul 16 22:15	0°Ω	
	7899 Oct 17 18:03	0°♌			7904 Aug 16 15:07	0°♍	
	7899 Nov 17 23:32	0°♌			7904 Sep 16 16:44	0°♁	
	7899 Dec 18 23:02	0°♄		max. Earth dist.	7904 Oct 15 00:17	27°♁10'26	1.01384 AU
	7900 Jan 18 13:04	0°≈			7904 Oct 17 23:00	0°♌	
	7900 Feb 17 16:51	0°♌			7904 Nov 18 04:29	0°♌	
	7900 Mar 19 12:18	0°Υ			7904 Dec 19 04:01	0°♄	
min. Earth dist.	7900 Apr 15 14:04	27°Υ24'41	0.98620 AU		7905 Jan 18 18:06	0°≈	
	7900 Apr 18 03:23	0°♄			7905 Feb 17 21:56	0°♌	
	7900 May 17 19:10	0°♊			7905 Mar 19 17:22	0°Υ	
	7900 Jun 16 16:34	0°☾		min. Earth dist.	7905 Apr 14 15:54	26°Υ15'37	0.98620 AU
	7900 Jul 16 23:06	0°Ω			7905 Apr 18 08:26	0°♄	
	7900 Aug 16 15:59	0°♍			7905 May 18 00:10	0°♊	
	7900 Sep 16 17:36	0°♁			7905 Jun 16 21:28	0°☾	
max. Earth dist.	7900 Oct 11 22:54	24°♁12'33	1.01379 AU		7905 Jul 17 03:55	0°Ω	
	7900 Oct 17 23:53	0°♌			7905 Aug 16 20:42	0°♍	
	7900 Nov 18 05:22	0°♌			7905 Sep 16 22:16	0°♁	
	7900 Dec 19 04:50	0°♄		max. Earth dist.	7905 Oct 12 14:45	24°♁39'17	1.01383 AU
	7901 Jan 18 18:52	0°≈			7905 Oct 18 04:32	0°♌	
	7901 Feb 17 22:40	0°♌			7905 Nov 18 10:05	0°♌	
	7901 Mar 19 18:07	0°Υ			7905 Dec 19 09:39	0°♄	

	7906 Jan 18 23:49	0°≈		7910 Oct 18 09:20	0°ℓ	
	7906 Feb 18 03:44	0°℥		7910 Nov 18 14:50	0°♂	
	7906 Mar 19 23:15	0°Υ		7910 Dec 19 14:25	0°☾	
min. Earth dist.	7906 Apr 15 18:15	27°Υ07'33	0.98616 AU	7911 Jan 19 04:35	0°≈	
	7906 Apr 18 14:21	0°♂		7911 Feb 18 08:29	0°℥	
	7906 May 18 06:05	0°Ⅱ		7911 Mar 20 04:00	0°Υ	
	7906 Jun 17 03:22	0°☾		7911 Apr 16 14:46	27°Υ47'28	0.98618 AU
	7906 Jul 17 09:46	0°♂		7911 Apr 18 19:06	0°♂	
	7906 Aug 17 02:31	0°♐		7911 May 18 10:51	0°Ⅱ	
	7906 Sep 17 04:04	0°♁		7911 Jun 17 08:10	0°☾	
max. Earth dist.	7906 Oct 15 10:52	27°♁08'40	1.01381 AU	7911 Jul 17 14:36	0°♂	
	7906 Oct 18 10:21	0°ℓ		7911 Aug 17 07:24	0°♐	
	7906 Nov 18 15:55	0°♂		7911 Sep 17 08:59	0°♁	
	7906 Dec 19 15:30	0°☾		7911 Oct 13 05:17	24°♁48'31	1.01379 AU
	7907 Jan 19 05:38	0°≈		7911 Oct 18 15:16	0°ℓ	
	7907 Feb 18 09:29	0°℥		7911 Nov 18 20:46	0°♂	
	7907 Mar 20 04:57	0°Υ		7911 Dec 19 20:18	0°☾	
min. Earth dist.	7907 Apr 13 11:07	24°Υ33'21	0.98618 AU	7912 Jan 19 10:24	0°≈	
	7907 Apr 18 20:03	0°♂		7912 Feb 18 14:16	0°℥	
	7907 May 18 11:48	0°Ⅱ		7912 Mar 19 09:45	0°Υ	
	7907 Jun 17 09:06	0°☾		7912 Apr 13 10:16	25°Υ19'51	0.98618 AU
	7907 Jul 17 15:31	0°♂		7912 Apr 18 00:52	0°♂	
	7907 Aug 17 08:16	0°♐		7912 May 17 16:40	0°Ⅱ	
	7907 Sep 17 09:49	0°♁		7912 Jun 16 14:01	0°☾	
max. Earth dist.	7907 Oct 15 03:35	26°♁37'22	1.01386 AU	7912 Jul 16 20:30	0°♂	
	7907 Oct 18 16:05	0°ℓ		7912 Aug 16 13:18	0°♐	
	7907 Nov 18 21:37	0°♂		7912 Sep 16 14:51	0°♁	
	7907 Dec 19 21:12	0°☾		7912 Oct 15 06:06	27°♁28'56	1.01382 AU
	7908 Jan 19 11:20	0°≈		7912 Oct 17 21:06	0°ℓ	
	7908 Feb 18 15:11	0°℥		7912 Nov 18 02:35	0°♂	
	7908 Mar 19 10:39	0°Υ		7912 Dec 19 02:05	0°☾	
min. Earth dist.	7908 Apr 15 11:33	27°Υ22'28	0.98621 AU	7913 Jan 18 16:11	0°≈	
	7908 Apr 18 01:44	0°♂		7913 Feb 17 20:01	0°℥	
	7908 May 17 17:32	0°Ⅱ		7913 Mar 19 15:31	0°Υ	
	7908 Jun 16 14:53	0°☾		7913 Apr 13 21:45	25°Υ34'12	0.98624 AU
	7908 Jul 16 21:21	0°♂		7913 Apr 18 06:39	0°♂	
	7908 Aug 16 14:07	0°♐		7913 May 17 22:27	0°Ⅱ	
	7908 Sep 16 15:37	0°♁		7913 Jun 16 19:47	0°☾	
max. Earth dist.	7908 Oct 12 05:01	24°♁32'05	1.01378 AU	7913 Jul 17 02:12	0°♂	
	7908 Oct 17 21:50	0°ℓ		7913 Aug 16 18:56	0°♐	
	7908 Nov 18 03:20	0°♂		7913 Sep 16 20:27	0°♁	
	7908 Dec 19 02:53	0°☾		7913 Oct 12 23:11	25°♁03'53	1.01383 AU
	7909 Jan 18 17:02	0°≈		7913 Oct 18 02:41	0°ℓ	
	7909 Feb 17 20:55	0°℥		7913 Nov 18 08:13	0°♂	
	7909 Mar 19 16:26	0°Υ		7913 Dec 19 07:49	0°☾	
min. Earth dist.	7909 Apr 14 11:46	26°Υ07'34	0.98618 AU	7914 Jan 18 21:58	0°≈	
	7909 Apr 18 07:34	0°♂		7914 Feb 18 01:52	0°℥	
	7909 May 17 23:22	0°Ⅱ		7914 Mar 19 21:23	0°Υ	
	7909 Jun 16 20:45	0°☾		7914 Apr 15 22:43	27°Υ23'33	0.98618 AU
	7909 Jul 17 03:14	0°♂		7914 Apr 18 12:30	0°♂	
	7909 Aug 16 20:00	0°♐		7914 May 18 04:17	0°Ⅱ	
	7909 Sep 16 21:29	0°♁		7914 Jun 17 01:37	0°☾	
max. Earth dist.	7909 Oct 15 19:25	27°♁45'08	1.01376 AU	7914 Jul 17 08:02	0°♂	
	7909 Oct 18 03:40	0°ℓ		7914 Aug 17 00:47	0°♐	
	7909 Nov 18 09:07	0°♂		7914 Sep 17 02:19	0°♁	
	7909 Dec 19 08:39	0°☾		7914 Oct 14 20:09	26°♁37'39	1.01379 AU
	7910 Jan 18 22:47	0°≈		7914 Oct 18 08:35	0°ℓ	
	7910 Feb 18 02:42	0°℥		7914 Nov 18 14:09	0°♂	
	7910 Mar 19 22:13	0°Υ		7914 Dec 19 13:46	0°☾	
min. Earth dist.	7910 Apr 13 08:32	24°Υ43'47	0.98621 AU	7915 Jan 19 03:56	0°≈	
	7910 Apr 18 13:19	0°♂		7915 Feb 18 07:48	0°℥	
	7910 May 18 05:04	0°Ⅱ		7915 Mar 20 03:15	0°Υ	
	7910 Jun 17 02:23	0°☾		7915 Apr 13 12:27	24°Υ41'08	0.98615 AU
	7910 Jul 17 08:49	0°♂		7915 Apr 18 18:18	0°♂	
	7910 Aug 17 01:35	0°♐		7915 May 18 10:03	0°Ⅱ	
	7910 Sep 17 03:07	0°♁		7915 Jun 17 07:22	0°☾	
max. Earth dist.	7910 Oct 14 00:10	25°♁47'47	1.01384 AU	7915 Jul 17 13:49	0°♂	

	7915 Aug 17 06:36	0°♎			7920 May 17 15:23	0°♊		
	7915 Sep 17 08:09	0°♏			7920 Jun 16 12:43	0°♎		
max. Earth dist.	7915 Oct 15 12:14	27°♏02'07	1.01386 AU		7920 Jul 16 19:09	0°♏		
	7915 Oct 18 14:25	0°♎			7920 Aug 16 11:52	0°♎		
	7915 Nov 18 19:58	0°♏			7920 Sep 16 13:21	0°♏		
	7915 Dec 19 19:34	0°♏		max. Earth dist.	7920 Oct 15 15:30	27°♏55'11	1.01380 AU	
	7916 Jan 19 09:45	0°♏			7920 Oct 17 19:33	0°♎		
	7916 Feb 18 13:37	0°♏			7920 Nov 18 01:03	0°♏		
	7916 Mar 19 09:05	0°♎			7920 Dec 19 00:39	0°♏		
min. Earth dist.	7916 Apr 15 03:00	27°♎04'48	0.98618 AU		7921 Jan 18 14:50	0°♏		
	7916 Apr 18 00:09	0°♏			7921 Feb 17 18:46	0°♏		
	7916 May 17 15:52	0°♊		min. Earth dist.	7921 Mar 19 14:18	0°♎		
	7916 Jun 16 13:10	0°♎			7921 Apr 13 12:14	25°♎13'10	0.98623 AU	
	7916 Jul 16 19:37	0°♏			7921 Apr 18 05:25	0°♏		
	7916 Aug 16 12:24	0°♎			7921 May 17 21:11	0°♊		
	7916 Sep 16 13:57	0°♏			7921 Jun 16 18:29	0°♎		
max. Earth dist.	7916 Oct 12 04:58	24°♏35'53	1.01381 AU		7921 Jul 17 00:51	0°♏		
	7916 Oct 17 20:11	0°♎			7921 Aug 16 17:31	0°♎		
	7916 Nov 18 01:43	0°♏			7921 Sep 16 18:57	0°♏		
	7916 Dec 19 01:19	0°♏		max. Earth dist.	7921 Oct 13 10:52	25°♏35'35	1.01380 AU	
	7917 Jan 18 15:30	0°♏			7921 Oct 18 01:08	0°♎		
	7917 Feb 17 19:27	0°♏			7921 Nov 18 06:38	0°♏		
	7917 Mar 19 14:59	0°♎			7921 Dec 19 06:16	0°♏		
min. Earth dist.	7917 Apr 15 00:14	26°♎42'48	0.98616 AU		7922 Jan 18 20:31	0°♏		
	7917 Apr 18 06:06	0°♏			7922 Feb 18 00:31	0°♏		
	7917 May 17 21:51	0°♊			7922 Mar 19 20:06	0°♎		
	7917 Jun 16 19:09	0°♎		min. Earth dist.	7922 Apr 16 09:18	27°♎53'32	0.98619 AU	
	7917 Jul 17 01:33	0°♏			7922 Apr 18 11:14	0°♏		
	7917 Aug 16 18:18	0°♎			7922 May 18 02:59	0°♊		
	7917 Sep 16 19:50	0°♏			7922 Jun 17 00:15	0°♎		
max. Earth dist.	7917 Oct 15 15:37	27°♏39'53	1.01379 AU		7922 Jul 17 06:37	0°♏		
	7917 Oct 18 02:04	0°♎			7922 Aug 16 23:19	0°♎		
	7917 Nov 18 07:35	0°♏			7922 Sep 17 00:47	0°♏		
	7917 Dec 19 07:10	0°♏		max. Earth dist.	7922 Oct 14 03:32	26°♏01'37	1.01376 AU	
	7918 Jan 18 21:22	0°♏			7922 Oct 18 07:00	0°♎		
	7918 Feb 18 01:19	0°♏			7922 Nov 18 12:32	0°♏		
	7918 Mar 19 20:53	0°♎			7922 Dec 19 12:10	0°♏		
min. Earth dist.	7918 Apr 13 10:26	24°♎52'00	0.98619 AU		7923 Jan 19 02:23	0°♏		
	7918 Apr 18 12:00	0°♏			7923 Feb 18 06:20	0°♏		
	7918 May 18 03:43	0°♊			7923 Mar 20 01:53	0°♎		
	7918 Jun 17 00:57	0°♎		min. Earth dist.	7923 Apr 13 23:23	25°♎12'11	0.98617 AU	
	7918 Jul 17 07:17	0°♏			7923 Apr 18 17:00	0°♏		
	7918 Aug 16 23:59	0°♎			7923 May 18 08:45	0°♊		
	7918 Sep 17 01:29	0°♏			7923 Jun 17 06:01	0°♎		
max. Earth dist.	7918 Oct 14 12:11	26°♏20'24	1.01387 AU		7923 Jul 17 12:23	0°♏		
	7918 Oct 18 07:46	0°♎			7923 Aug 17 05:06	0°♎		
	7918 Nov 18 13:20	0°♏			7923 Sep 17 06:36	0°♏		
	7918 Dec 19 12:59	0°♏		max. Earth dist.	7923 Oct 15 20:44	27°♏26'18	1.01383 AU	
	7919 Jan 19 03:12	0°♏			7923 Oct 18 12:50	0°♎		
	7919 Feb 18 07:08	0°♏			7923 Nov 18 18:21	0°♏		
	7919 Mar 20 02:41	0°♎			7923 Dec 19 17:55	0°♏		
min. Earth dist.	7919 Apr 16 17:44	27°♎58'15	0.98620 AU		7924 Jan 19 08:06	0°♏		
	7919 Apr 18 17:48	0°♏			7924 Feb 18 12:02	0°♏		
	7919 May 18 09:33	0°♊			7924 Mar 19 07:34	0°♎		
	7919 Jun 17 06:49	0°♎		min. Earth dist.	7924 Apr 14 15:43	26°♎39'52	0.98623 AU	
	7919 Jul 17 13:10	0°♏			7924 Apr 17 22:42	0°♏		
	7919 Aug 17 05:52	0°♎			7924 May 17 14:27	0°♊		
	7919 Sep 17 07:23	0°♏			7924 Jun 16 11:45	0°♎		
max. Earth dist.	7919 Oct 13 04:55	24°♏51'29	1.01381 AU		7924 Jul 16 18:07	0°♏		
	7919 Oct 18 13:40	0°♎			7924 Aug 16 10:49	0°♎		
	7919 Nov 18 19:14	0°♏			7924 Sep 16 12:17	0°♏		
	7919 Dec 19 18:52	0°♏		max. Earth dist.	7924 Oct 12 10:25	24°♏52'59	1.01380 AU	
	7920 Jan 19 09:03	0°♏			7924 Oct 17 18:29	0°♎		
	7920 Feb 18 12:58	0°♏			7924 Nov 17 24:00	0°♏		
	7920 Mar 19 08:29	0°♎			7924 Dec 18 23:35	0°♏		
min. Earth dist.	7920 Apr 13 20:00	25°♎47'46	0.98617 AU		7925 Jan 18 13:46	0°♏		
	7920 Apr 17 23:36	0°♏			7925 Feb 17 17:43	0°♏		

	7925 Mar 19 13:17	0° Υ			7929 Dec 19 04:20	0° Ξ		
min. Earth dist.	7925 Apr 15 08:04	27° Υ 06'49	0.98620 AU		7930 Jan 18 18:37	0° \approx		
	7925 Apr 18 04:27	0° \mathcal{B}			7930 Feb 17 22:40	0° \mathcal{H}		
	7925 May 17 20:16	0° Π			7930 Mar 19 18:19	0° Υ		
	7925 Jun 16 17:35	0° \mathcal{C}		min. Earth dist.	7930 Apr 16 16:49	28° Υ 17'01	0.98620 AU	
	7925 Jul 16 23:57	0° Ω			7930 Apr 18 09:29	0° \mathcal{B}		
	7925 Aug 16 16:39	0° \mathcal{M}			7930 May 18 01:13	0° Π		
	7925 Sep 16 18:06	0° \mathcal{A}			7930 Jun 16 22:25	0° \mathcal{C}		
max. Earth dist.	7925 Oct 15 09:26	27° \mathcal{A} 29'18	1.01376 AU		7930 Jul 17 04:41	0° Ω		
	7925 Oct 18 00:18	0° \mathcal{M}			7930 Aug 16 21:17	0° \mathcal{M}		
	7925 Nov 18 05:49	0° \mathcal{A}			7930 Sep 16 22:44	0° \mathcal{A}		
	7925 Dec 19 05:25	0° Ξ		max. Earth dist.	7930 Oct 13 17:07	25° \mathcal{A} 41'33	1.01379 AU	
	7926 Jan 18 19:38	0° \approx			7930 Oct 18 04:58	0° \mathcal{M}		
	7926 Feb 17 23:34	0° \mathcal{H}			7930 Nov 18 10:34	0° \mathcal{A}		
	7926 Mar 19 19:07	0° Υ			7930 Dec 19 10:15	0° Ξ		
min. Earth dist.	7926 Apr 13 07:52	24° Υ 49'59	0.98619 AU		7931 Jan 19 00:32	0° \approx		
	7926 Apr 18 10:14	0° \mathcal{B}			7931 Feb 18 04:32	0° \mathcal{H}		
	7926 May 18 01:58	0° Π			7931 Mar 20 00:07	0° Υ		
	7926 Jun 16 23:14	0° \mathcal{C}		min. Earth dist.	7931 Apr 14 08:17	25° Υ 39'08	0.98618 AU	
	7926 Jul 17 05:34	0° Ω			7931 Apr 18 15:16	0° \mathcal{B}		
	7926 Aug 16 22:14	0° \mathcal{M}			7931 May 18 07:01	0° Π		
	7926 Sep 16 23:42	0° \mathcal{A}			7931 Jun 17 04:16	0° \mathcal{C}		
max. Earth dist.	7926 Oct 14 22:44	26° \mathcal{A} 50'05	1.01386 AU		7931 Jul 17 10:34	0° Ω		
	7926 Oct 18 05:56	0° \mathcal{M}			7931 Aug 17 03:12	0° \mathcal{M}		
	7926 Nov 18 11:29	0° \mathcal{A}			7931 Sep 17 04:38	0° \mathcal{A}		
	7926 Dec 19 11:09	0° Ξ		max. Earth dist.	7931 Oct 16 08:21	27° \mathcal{A} 58'54	1.01382 AU	
	7927 Jan 19 01:24	0° \approx			7931 Oct 18 10:51	0° \mathcal{M}		
	7927 Feb 18 05:21	0° \mathcal{H}			7931 Nov 18 16:25	0° \mathcal{A}		
	7927 Mar 20 00:53	0° Υ			7931 Dec 19 16:04	0° Ξ		
min. Earth dist.	7927 Apr 16 12:56	27° Υ 50'44	0.98618 AU		7932 Jan 19 06:20	0° \approx		
	7927 Apr 18 15:57	0° \mathcal{B}			7932 Feb 18 10:19	0° \mathcal{H}		
	7927 May 18 07:40	0° Π			7932 Mar 19 05:53	0° Υ		
	7927 Jun 17 04:55	0° \mathcal{C}		min. Earth dist.	7932 Apr 13 23:00	26° Υ 01'43	0.98624 AU	
	7927 Jul 17 11:17	0° Ω			7932 Apr 17 21:02	0° \mathcal{B}		
	7927 Aug 17 03:59	0° \mathcal{M}			7932 May 17 12:48	0° Π		
	7927 Sep 17 05:29	0° \mathcal{A}			7932 Jun 16 10:05	0° \mathcal{C}		
max. Earth dist.	7927 Oct 13 01:41	24° \mathcal{A} 48'17	1.01382 AU		7932 Jul 16 16:25	0° Ω		
	7927 Oct 18 11:44	0° \mathcal{M}			7932 Aug 16 09:03	0° \mathcal{M}		
	7927 Nov 18 17:18	0° \mathcal{A}			7932 Sep 16 10:26	0° \mathcal{A}		
	7927 Dec 19 16:58	0° Ξ		max. Earth dist.	7932 Oct 12 20:34	25° \mathcal{A} 21'48	1.01378 AU	
	7928 Jan 19 07:12	0° \approx			7932 Oct 17 16:35	0° \mathcal{M}		
	7928 Feb 18 11:09	0° \mathcal{H}			7932 Nov 17 22:06	0° \mathcal{A}		
	7928 Mar 19 06:41	0° Υ			7932 Dec 18 21:45	0° Ξ		
min. Earth dist.	7928 Apr 14 07:03	26° Υ 20'22	0.98614 AU		7933 Jan 18 12:02	0° \approx		
	7928 Apr 17 21:47	0° \mathcal{B}			7933 Feb 17 16:04	0° \mathcal{H}		
	7928 May 17 13:30	0° Π			7933 Mar 19 11:41	0° Υ		
	7928 Jun 16 10:46	0° \mathcal{C}		min. Earth dist.	7933 Apr 15 18:06	27° Υ 36'15	0.98621 AU	
	7928 Jul 16 17:09	0° Ω			7933 Apr 18 02:52	0° \mathcal{B}		
	7928 Aug 16 09:52	0° \mathcal{M}			7933 May 17 18:39	0° Π		
	7928 Sep 16 11:22	0° \mathcal{A}			7933 Jun 16 15:57	0° \mathcal{C}		
max. Earth dist.	7928 Oct 15 15:12	27° \mathcal{A} 59'13	1.01380 AU		7933 Jul 16 22:18	0° Ω		
	7928 Oct 17 17:35	0° \mathcal{M}			7933 Aug 16 14:57	0° \mathcal{M}		
	7928 Nov 17 23:06	0° \mathcal{A}			7933 Sep 16 16:22	0° \mathcal{A}		
	7928 Dec 18 22:43	0° Ξ		max. Earth dist.	7933 Oct 14 20:21	27° \mathcal{A} 02'14	1.01373 AU	
	7929 Jan 18 12:57	0° \approx			7933 Oct 17 22:31	0° \mathcal{M}		
	7929 Feb 17 16:56	0° \mathcal{H}			7933 Nov 18 04:01	0° \mathcal{A}		
	7929 Mar 19 12:31	0° Υ			7933 Dec 19 03:40	0° Ξ		
min. Earth dist.	7929 Apr 13 09:17	25° Υ 10'11	0.98621 AU		7934 Jan 18 17:57	0° \approx		
	7929 Apr 18 03:39	0° \mathcal{B}			7934 Feb 17 22:00	0° \mathcal{H}		
	7929 May 17 19:22	0° Π			7934 Mar 19 17:37	0° Υ		
	7929 Jun 16 16:34	0° \mathcal{C}		min. Earth dist.	7934 Apr 13 15:21	25° Υ 12'42	0.98619 AU	
	7929 Jul 16 22:51	0° Ω			7934 Apr 18 08:45	0° \mathcal{B}		
	7929 Aug 16 15:29	0° \mathcal{M}			7934 May 18 00:29	0° Π		
	7929 Sep 16 16:55	0° \mathcal{A}			7934 Jun 16 21:43	0° \mathcal{C}		
max. Earth dist.	7929 Oct 13 20:23	26° \mathcal{A} 03'15	1.01383 AU		7934 Jul 17 04:01	0° Ω		
	7929 Oct 17 23:07	0° \mathcal{M}			7934 Aug 16 20:39	0° \mathcal{M}		
	7929 Nov 18 04:40	0° \mathcal{A}			7934 Sep 16 22:06	0° \mathcal{A}		

max. Earth dist.	7934 Oct 15 07:16	27° Ω 14'29	1.01383 AU		7939 Jul 17 09:03	0° Ω	
	7934 Oct 18 04:18	0° \mathbb{M}			7939 Aug 17 01:41	0° \mathbb{M}	
	7934 Nov 18 09:50	0° \mathbb{X}			7939 Sep 17 03:08	0° Ω	
	7934 Dec 19 09:29	0° \mathbb{Z}		max. Earth dist.	7939 Oct 16 13:10	28° Ω 14'04	1.01382 AU
	7935 Jan 18 23:46	0° \approx			7939 Oct 18 09:21	0° \mathbb{M}	
	7935 Feb 18 03:48	0° \mathbb{H}			7939 Nov 18 14:55	0° \mathbb{X}	
	7935 Mar 19 23:24	0° Υ			7939 Dec 19 14:38	0° \mathbb{Z}	
min. Earth dist.	7935 Apr 16 09:56	27° Υ 46'40	0.98622 AU		7940 Jan 19 04:57	0° \approx	
	7935 Apr 18 14:33	0° \mathbb{X}			7940 Feb 18 08:59	0° \mathbb{H}	
	7935 May 18 06:16	0° \mathbb{I}			7940 Mar 19 04:34	0° Υ	
	7935 Jun 17 03:30	0° \mathbb{G}		min. Earth dist.	7940 Apr 13 14:16	25° Υ 43'02	0.98620 AU
	7935 Jul 17 09:48	0° Ω			7940 Apr 17 19:40	0° \mathbb{X}	
	7935 Aug 17 02:28	0° \mathbb{M}			7940 May 17 11:22	0° \mathbb{I}	
	7935 Sep 17 03:56	0° Ω			7940 Jun 16 08:33	0° \mathbb{G}	
max. Earth dist.	7935 Oct 13 02:14	24° Ω 53'18	1.01381 AU		7940 Jul 16 14:50	0° Ω	
	7935 Oct 18 10:11	0° \mathbb{M}			7940 Aug 16 07:26	0° \mathbb{M}	
	7935 Nov 18 15:44	0° \mathbb{X}			7940 Sep 16 08:50	0° Ω	
	7935 Dec 19 15:23	0° \mathbb{Z}		max. Earth dist.	7940 Oct 13 04:40	25° Ω 45'00	1.01381 AU
	7936 Jan 19 05:37	0° \approx			7940 Oct 17 15:00	0° \mathbb{M}	
	7936 Feb 18 09:37	0° \mathbb{H}			7940 Nov 17 20:32	0° \mathbb{X}	
	7936 Mar 19 05:12	0° Υ			7940 Dec 18 20:13	0° \mathbb{Z}	
min. Earth dist.	7936 Apr 14 17:00	26° Υ 49'10	0.98618 AU		7941 Jan 18 10:34	0° \approx	
	7936 Apr 17 20:22	0° \mathbb{X}			7941 Feb 17 14:40	0° \mathbb{H}	
	7936 May 17 12:07	0° \mathbb{I}			7941 Mar 19 10:20	0° Υ	
	7936 Jun 16 09:23	0° \mathbb{G}		min. Earth dist.	7941 Apr 16 06:12	28° Υ 10'19	0.98620 AU
	7936 Jul 16 15:43	0° Ω			7941 Apr 18 01:30	0° \mathbb{X}	
	7936 Aug 16 08:24	0° \mathbb{M}			7941 May 17 17:14	0° \mathbb{I}	
	7936 Sep 16 09:52	0° Ω			7941 Jun 16 14:25	0° \mathbb{G}	
max. Earth dist.	7936 Oct 15 13:19	27° Ω 58'16	1.01379 AU		7941 Jul 16 20:40	0° Ω	
	7936 Oct 17 16:05	0° \mathbb{M}			7941 Aug 16 13:14	0° \mathbb{M}	
	7936 Nov 17 21:38	0° \mathbb{X}			7941 Sep 16 14:38	0° Ω	
	7936 Dec 18 21:16	0° \mathbb{Z}		max. Earth dist.	7941 Oct 14 04:18	26° Ω 27'52	1.01376 AU
	7937 Jan 18 11:29	0° \approx			7941 Oct 17 20:49	0° \mathbb{M}	
	7937 Feb 17 15:28	0° \mathbb{H}			7941 Nov 18 02:22	0° \mathbb{X}	
	7937 Mar 19 11:03	0° Υ			7941 Dec 19 02:04	0° \mathbb{Z}	
min. Earth dist.	7937 Apr 13 03:04	24° Υ 58'06	0.98622 AU		7942 Jan 18 16:25	0° \approx	
	7937 Apr 18 02:13	0° \mathbb{X}			7942 Feb 17 20:31	0° \mathbb{H}	
	7937 May 17 17:59	0° \mathbb{I}			7942 Mar 19 16:12	0° Υ	
	7937 Jun 16 15:13	0° \mathbb{G}		min. Earth dist.	7942 Apr 14 00:36	25° Υ 39'41	0.98619 AU
	7937 Jul 16 21:29	0° Ω			7942 Apr 18 07:22	0° \mathbb{X}	
	7937 Aug 16 14:04	0° \mathbb{M}			7942 May 17 23:04	0° \mathbb{I}	
	7937 Sep 16 15:28	0° Ω			7942 Jun 16 20:14	0° \mathbb{G}	
max. Earth dist.	7937 Oct 14 07:54	26° Ω 34'20	1.01384 AU		7942 Jul 17 02:25	0° Ω	
	7937 Oct 17 21:40	0° \mathbb{M}			7942 Aug 16 18:57	0° \mathbb{M}	
	7937 Nov 18 03:14	0° \mathbb{X}			7942 Sep 16 20:20	0° Ω	
	7937 Dec 19 02:56	0° \mathbb{Z}		max. Earth dist.	7942 Oct 15 20:13	27° Ω 49'46	1.01384 AU
	7938 Jan 18 17:15	0° \approx			7942 Oct 18 02:32	0° \mathbb{M}	
	7938 Feb 17 21:17	0° \mathbb{H}			7942 Nov 18 08:07	0° \mathbb{X}	
	7938 Mar 19 16:53	0° Υ			7942 Dec 19 07:50	0° \mathbb{Z}	
min. Earth dist.	7938 Apr 16 14:33	28° Υ 14'56	0.98620 AU		7943 Jan 18 22:11	0° \approx	
	7938 Apr 18 08:02	0° \mathbb{X}			7943 Feb 18 02:16	0° \mathbb{H}	
	7938 May 17 23:46	0° \mathbb{I}			7943 Mar 19 21:55	0° Υ	
	7938 Jun 16 20:59	0° \mathbb{G}		min. Earth dist.	7943 Apr 15 22:21	27° Υ 21'02	0.98624 AU
	7938 Jul 17 03:15	0° Ω			7943 Apr 18 13:05	0° \mathbb{X}	
	7938 Aug 16 19:51	0° \mathbb{M}			7943 May 18 04:49	0° \mathbb{I}	
	7938 Sep 16 21:15	0° Ω			7943 Jun 17 02:00	0° \mathbb{G}	
max. Earth dist.	7938 Oct 13 09:11	25° Ω 26'06	1.01380 AU		7943 Jul 17 08:13	0° Ω	
	7938 Oct 18 03:29	0° \mathbb{M}			7943 Aug 17 00:45	0° \mathbb{M}	
	7938 Nov 18 09:06	0° \mathbb{X}			7943 Sep 17 02:07	0° Ω	
	7938 Dec 19 08:51	0° \mathbb{Z}		max. Earth dist.	7943 Oct 13 12:17	25° Ω 21'51	1.01381 AU
	7939 Jan 18 23:10	0° \approx			7943 Oct 18 08:18	0° \mathbb{M}	
	7939 Feb 18 03:11	0° \mathbb{H}			7943 Nov 18 13:53	0° \mathbb{X}	
	7939 Mar 19 22:45	0° Υ			7943 Dec 19 13:36	0° \mathbb{Z}	
min. Earth dist.	7939 Apr 14 16:59	26° Υ 04'49	0.98614 AU		7944 Jan 19 03:56	0° \approx	
	7939 Apr 18 13:51	0° \mathbb{X}			7944 Feb 18 07:59	0° \mathbb{H}	
	7939 May 18 05:32	0° \mathbb{I}			7944 Mar 19 03:37	0° Υ	
	7939 Jun 17 02:44	0° \mathbb{G}		min. Earth dist.	7944 Apr 15 02:31	27° Υ 17'14	0.98620 AU

	7944 Apr 17 18:47	0°♄			7949 Feb 17 12:44	0°♄	
	7944 May 17 10:33	0°♄			7949 Mar 19 08:25	0°♄	
	7944 Jun 16 07:48	0°♄	min. Earth dist.		7949 Apr 16 07:17	28°♄17'50	0.98624 AU
	7944 Jul 16 14:05	0°♄			7949 Apr 17 23:37	0°♄	
	7944 Aug 16 06:41	0°♄			7949 May 17 15:23	0°♄	
	7944 Sep 16 08:03	0°♄			7949 Jun 16 12:37	0°♄	
max. Earth dist.	7944 Oct 15 11:54	27°♄59'27	1.01375 AU		7949 Jul 16 18:51	0°♄	
	7944 Oct 17 14:12	0°♄			7949 Aug 16 11:24	0°♄	
	7944 Nov 17 19:43	0°♄			7949 Sep 16 12:46	0°♄	
	7944 Dec 18 19:24	0°♄		max. Earth dist.	7949 Oct 13 14:19	25°♄58'53	1.01376 AU
	7945 Jan 18 09:44	0°♄			7949 Oct 17 18:56	0°♄	
	7945 Feb 17 13:48	0°♄			7949 Nov 18 00:30	0°♄	
	7945 Mar 19 09:27	0°♄			7949 Dec 19 00:14	0°♄	
min. Earth dist.	7945 Apr 13 07:15	25°♄12'46	0.98622 AU		7950 Jan 18 14:36	0°♄	
	7945 Apr 18 00:38	0°♄			7950 Feb 17 18:42	0°♄	
	7945 May 17 16:23	0°♄			7950 Mar 19 14:20	0°♄	
	7945 Jun 16 13:35	0°♄		min. Earth dist.	7950 Apr 14 04:16	25°♄53'46	0.98617 AU
	7945 Jul 16 19:49	0°♄			7950 Apr 18 05:29	0°♄	
	7945 Aug 16 12:20	0°♄			7950 May 17 21:12	0°♄	
	7945 Sep 16 13:39	0°♄			7950 Jun 16 18:22	0°♄	
max. Earth dist.	7945 Oct 14 18:38	27°♄04'36	1.01380 AU		7950 Jul 17 00:35	0°♄	
	7945 Oct 17 19:46	0°♄			7950 Aug 16 17:08	0°♄	
	7945 Nov 18 01:17	0°♄			7950 Sep 16 18:30	0°♄	
	7945 Dec 19 00:59	0°♄		max. Earth dist.	7950 Oct 16 04:12	28°♄13'18	1.01383 AU
	7946 Jan 18 15:22	0°♄			7950 Oct 18 00:42	0°♄	
	7946 Feb 17 19:30	0°♄			7950 Nov 18 06:19	0°♄	
	7946 Mar 19 15:11	0°♄			7950 Dec 19 06:05	0°♄	
min. Earth dist.	7946 Apr 16 17:43	28°♄27'08	0.98623 AU		7951 Jan 18 20:28	0°♄	
	7946 Apr 18 06:22	0°♄			7951 Feb 18 00:34	0°♄	
	7946 May 17 22:06	0°♄			7951 Mar 19 20:11	0°♄	
	7946 Jun 16 19:16	0°♄		min. Earth dist.	7951 Apr 15 02:30	26°♄35'14	0.98620 AU
	7946 Jul 17 01:30	0°♄			7951 Apr 18 11:18	0°♄	
	7946 Aug 16 18:02	0°♄			7951 May 18 02:58	0°♄	
	7946 Sep 16 19:24	0°♄			7951 Jun 17 00:07	0°♄	
max. Earth dist.	7946 Oct 13 03:05	25°♄16'00	1.01378 AU		7951 Jul 17 06:20	0°♄	
	7946 Oct 18 01:35	0°♄			7951 Aug 16 22:54	0°♄	
	7946 Nov 18 07:09	0°♄			7951 Sep 17 00:17	0°♄	
	7946 Dec 19 06:52	0°♄		max. Earth dist.	7951 Oct 13 17:18	25°♄38'13	1.01383 AU
	7947 Jan 18 21:13	0°♄			7951 Oct 18 06:29	0°♄	
	7947 Feb 18 01:18	0°♄			7951 Nov 18 12:05	0°♄	
	7947 Mar 19 20:58	0°♄			7951 Dec 19 11:51	0°♄	
min. Earth dist.	7947 Apr 15 05:10	26°♄40'02	0.98618 AU		7952 Jan 19 02:14	0°♄	
	7947 Apr 18 12:08	0°♄			7952 Feb 18 06:20	0°♄	
	7947 May 18 03:51	0°♄			7952 Mar 19 01:59	0°♄	
	7947 Jun 17 01:02	0°♄		min. Earth dist.	7952 Apr 15 13:14	27°♄48'36	0.98616 AU
	7947 Jul 17 07:17	0°♄			7952 Apr 17 17:07	0°♄	
	7947 Aug 16 23:52	0°♄			7952 May 17 08:49	0°♄	
	7947 Sep 17 01:17	0°♄			7952 Jun 16 05:59	0°♄	
max. Earth dist.	7947 Oct 16 12:37	28°♄17'15	1.01379 AU		7952 Jul 16 12:13	0°♄	
	7947 Oct 18 07:29	0°♄			7952 Aug 16 04:48	0°♄	
	7947 Nov 18 13:02	0°♄			7952 Sep 16 06:12	0°♄	
	7947 Dec 19 12:43	0°♄		max. Earth dist.	7952 Oct 14 19:17	27°♄23'57	1.01377 AU
	7948 Jan 19 03:01	0°♄			7952 Oct 17 12:24	0°♄	
	7948 Feb 18 07:04	0°♄			7952 Nov 17 17:59	0°♄	
	7948 Mar 19 02:43	0°♄			7952 Dec 18 17:44	0°♄	
min. Earth dist.	7948 Apr 13 04:52	25°♄23'43	0.98624 AU		7953 Jan 18 08:08	0°♄	
	7948 Apr 17 17:54	0°♄			7953 Feb 17 12:16	0°♄	
	7948 May 17 09:38	0°♄			7953 Mar 19 07:58	0°♄	
	7948 Jun 16 06:50	0°♄		min. Earth dist.	7953 Apr 13 15:55	25°♄38'31	0.98619 AU
	7948 Jul 16 13:04	0°♄			7953 Apr 17 23:09	0°♄	
	7948 Aug 16 05:37	0°♄			7953 May 17 14:50	0°♄	
	7948 Sep 16 06:58	0°♄			7953 Jun 16 11:56	0°♄	
max. Earth dist.	7948 Oct 13 14:21	26°♄12'43	1.01380 AU		7953 Jul 16 18:04	0°♄	
	7948 Oct 17 13:07	0°♄			7953 Aug 16 10:32	0°♄	
	7948 Nov 17 18:39	0°♄			7953 Sep 16 11:51	0°♄	
	7948 Dec 18 18:20	0°♄		max. Earth dist.	7953 Oct 15 05:24	27°♄34'38	1.01383 AU
	7949 Jan 18 08:39	0°♄			7953 Oct 17 18:01	0°♄	

	7953 Nov 17 23:36	0°♏			7958 Sep 16 17:04	0°♎	
	7953 Dec 18 23:23	0°♐		max. Earth dist.	7958 Oct 16 08:42	28°♎27'39	1.01378 AU
	7954 Jan 18 13:49	0°♑			7958 Oct 17 23:13	0°♎	
	7954 Feb 17 18:01	0°♒			7958 Nov 18 04:46	0°♏	
	7954 Mar 19 13:45	0°♑			7958 Dec 19 04:31	0°♐	
min. Earth dist.	7954 Apr 16 16:52	28°♑28'32	0.98623 AU		7959 Jan 18 18:55	0°♑	
	7954 Apr 18 04:58	0°♒			7959 Feb 17 23:05	0°♒	
	7954 May 17 20:40	0°♓			7959 Mar 19 18:49	0°♑	
	7954 Jun 16 17:46	0°♐		min. Earth dist.	7959 Apr 14 17:09	26°♑14'49	0.98625 AU
	7954 Jul 16 23:52	0°♑			7959 Apr 18 10:01	0°♒	
	7954 Aug 16 16:19	0°♓			7959 May 18 01:43	0°♓	
	7954 Sep 16 17:37	0°♎			7959 Jun 16 22:51	0°♐	
max. Earth dist.	7954 Oct 13 09:36	25°♎35'48	1.01381 AU		7959 Jul 17 05:01	0°♑	
	7954 Oct 17 23:49	0°♎			7959 Aug 16 21:31	0°♓	
	7954 Nov 18 05:28	0°♏			7959 Sep 16 22:51	0°♎	
	7954 Dec 19 05:17	0°♐		max. Earth dist.	7959 Oct 14 00:03	25°♎57'56	1.01381 AU
	7955 Jan 18 19:43	0°♑			7959 Oct 18 05:00	0°♎	
	7955 Feb 17 23:52	0°♒			7959 Nov 18 10:33	0°♏	
	7955 Mar 19 19:34	0°♑			7959 Dec 19 10:16	0°♐	
min. Earth dist.	7955 Apr 15 15:47	27°♑10'24	0.98619 AU		7960 Jan 19 00:38	0°♑	
	7955 Apr 18 10:46	0°♒			7960 Feb 18 04:46	0°♒	
	7955 May 18 02:29	0°♓			7960 Mar 19 00:28	0°♑	
	7955 Jun 16 23:39	0°♐		min. Earth dist.	7960 Apr 15 20:37	28°♑10'56	0.98622 AU
	7955 Jul 17 05:49	0°♑			7960 Apr 17 15:41	0°♒	
	7955 Aug 16 22:19	0°♓			7960 May 17 07:26	0°♓	
	7955 Sep 16 23:38	0°♎			7960 Jun 16 04:37	0°♐	
max. Earth dist.	7955 Oct 16 19:11	28°♎37'01	1.01378 AU		7960 Jul 16 10:49	0°♑	
	7955 Oct 18 05:48	0°♎			7960 Aug 16 03:20	0°♓	
	7955 Nov 18 11:24	0°♏			7960 Sep 16 04:41	0°♎	
	7955 Dec 19 11:10	0°♐		max. Earth dist.	7960 Oct 13 23:13	26°♎39'33	1.01375 AU
	7956 Jan 19 01:35	0°♑			7960 Oct 17 10:51	0°♎	
	7956 Feb 18 05:44	0°♒			7960 Nov 17 16:25	0°♏	
	7956 Mar 19 01:25	0°♑			7960 Dec 18 16:09	0°♐	
min. Earth dist.	7956 Apr 13 02:22	25°♑20'41	0.98623 AU		7961 Jan 18 06:31	0°♑	
	7956 Apr 17 16:37	0°♒			7961 Feb 17 10:38	0°♒	
	7956 May 17 08:21	0°♓			7961 Mar 19 06:20	0°♑	
	7956 Jun 16 05:32	0°♐		min. Earth dist.	7961 Apr 13 17:59	25°♑47'48	0.98621 AU
	7956 Jul 16 11:43	0°♑			7961 Apr 17 21:33	0°♒	
	7956 Aug 16 04:11	0°♓			7961 May 17 13:17	0°♓	
	7956 Sep 16 05:26	0°♎			7961 Jun 16 10:26	0°♐	
max. Earth dist.	7956 Oct 14 04:30	26°♎50'30	1.01377 AU		7961 Jul 16 16:35	0°♑	
	7956 Oct 17 11:30	0°♎			7961 Aug 16 09:01	0°♓	
	7956 Nov 17 17:01	0°♏			7961 Sep 16 10:18	0°♎	
	7956 Dec 18 16:46	0°♐		max. Earth dist.	7961 Oct 15 14:41	28°♎00'43	1.01381 AU
	7957 Jan 18 07:12	0°♑			7961 Oct 17 16:26	0°♎	
	7957 Feb 17 11:24	0°♒			7961 Nov 17 22:01	0°♏	
	7957 Mar 19 07:08	0°♑			7961 Dec 18 21:47	0°♐	
min. Earth dist.	7957 Apr 16 12:34	28°♑34'24	0.98625 AU		7962 Jan 18 12:13	0°♑	
	7957 Apr 17 22:22	0°♒			7962 Feb 17 16:23	0°♒	
	7957 May 17 14:08	0°♓			7962 Mar 19 12:05	0°♑	
	7957 Jun 16 11:19	0°♐		min. Earth dist.	7962 Apr 15 21:02	27°♑42'33	0.98624 AU
	7957 Jul 16 17:31	0°♑			7962 Apr 18 03:16	0°♒	
	7957 Aug 16 10:00	0°♓			7962 May 17 18:58	0°♓	
	7957 Sep 16 11:17	0°♎			7962 Jun 16 16:06	0°♐	
max. Earth dist.	7957 Oct 13 06:02	25°♎42'42	1.01372 AU		7962 Jul 16 22:14	0°♑	
	7957 Oct 17 17:23	0°♎			7962 Aug 16 14:41	0°♓	
	7957 Nov 17 22:55	0°♏			7962 Sep 16 15:59	0°♎	
	7957 Dec 18 22:39	0°♐		max. Earth dist.	7962 Oct 13 12:31	25°♎46'48	1.01382 AU
	7958 Jan 18 13:06	0°♑			7962 Oct 17 22:08	0°♎	
	7958 Feb 17 17:18	0°♒			7962 Nov 18 03:46	0°♏	
	7958 Mar 19 13:03	0°♑			7962 Dec 19 03:36	0°♐	
min. Earth dist.	7958 Apr 14 17:19	26°♑29'57	0.98619 AU		7963 Jan 18 18:03	0°♑	
	7958 Apr 18 04:15	0°♒			7963 Feb 17 22:13	0°♒	
	7958 May 17 19:57	0°♓			7963 Mar 19 17:53	0°♑	
	7958 Jun 16 17:05	0°♐		min. Earth dist.	7963 Apr 15 23:16	27°♑33'46	0.98615 AU
	7958 Jul 16 23:15	0°♑			7963 Apr 18 09:01	0°♒	
	7958 Aug 16 15:45	0°♓			7963 May 18 00:41	0°♓	

	7963 Jun 16 21:48	0°☾		min. Earth dist.	7968 Apr 16 02:34	28°♊30'19	0.98623 AU
	7963 Jul 17 03:58	0°♏			7968 Apr 17 13:59	0°♊	
	7963 Aug 16 20:29	0°♎			7968 May 17 05:42	0°♊	
	7963 Sep 16 21:50	0°♌			7968 Jun 16 02:51	0°☾	
max. Earth dist.	7963 Oct 16 10:19	28°♌20'04	1.01379 AU		7968 Jul 16 09:01	0°♏	
	7963 Oct 18 04:01	0°♍			7968 Aug 16 01:27	0°♎	
	7963 Nov 18 09:38	0°♊			7968 Sep 16 02:43	0°♌	
	7963 Dec 19 09:26	0°♐		max. Earth dist.	7968 Oct 13 13:04	26°♌20'05	1.01373 AU
	7964 Jan 18 23:53	0°♏			7968 Oct 17 08:50	0°♍	
	7964 Feb 18 04:03	0°♎			7968 Nov 17 14:24	0°♊	
	7964 Mar 18 23:45	0°♐			7968 Dec 18 14:12	0°♐	
min. Earth dist.	7964 Apr 13 05:18	25°♐32'27	0.98618 AU		7969 Jan 18 04:42	0°♏	
	7964 Apr 17 14:54	0°♊			7969 Feb 17 08:56	0°♎	
	7964 May 17 06:33	0°♊			7969 Mar 19 04:42	0°♐	
	7964 Jun 16 03:39	0°☾		min. Earth dist.	7969 Apr 14 04:21	26°♐18'15	0.98620 AU
	7964 Jul 16 09:47	0°♏			7969 Apr 17 19:55	0°♊	
	7964 Aug 16 02:15	0°♎			7969 May 17 11:37	0°♊	
	7964 Sep 16 03:31	0°♌			7969 Jun 16 08:43	0°☾	
max. Earth dist.	7964 Oct 14 12:53	27°♌15'05	1.01381 AU		7969 Jul 16 14:49	0°♏	
	7964 Oct 17 09:38	0°♍			7969 Aug 16 07:13	0°♎	
	7964 Nov 17 15:11	0°♊			7969 Sep 16 08:26	0°♌	
	7964 Dec 18 14:57	0°♐		max. Earth dist.	7969 Oct 15 23:54	28°♌27'23	1.01378 AU
	7965 Jan 18 05:26	0°♏			7969 Oct 17 14:32	0°♍	
	7965 Feb 17 09:40	0°♎			7969 Nov 17 20:05	0°♊	
	7965 Mar 19 05:26	0°♐			7969 Dec 18 19:54	0°♐	
min. Earth dist.	7965 Apr 16 15:51	28°♐47'01	0.98624 AU		7970 Jan 18 10:25	0°♏	
	7965 Apr 17 20:40	0°♊			7970 Feb 17 14:42	0°♎	
	7965 May 17 12:21	0°♊			7970 Mar 19 10:30	0°♐	
	7965 Jun 16 09:27	0°☾		min. Earth dist.	7970 Apr 15 11:05	27°♐21'14	0.98625 AU
	7965 Jul 16 15:32	0°♏			7970 Apr 18 01:44	0°♊	
	7965 Aug 16 07:57	0°♎			7970 May 17 17:26	0°♊	
	7965 Sep 16 09:14	0°♌			7970 Jun 16 14:30	0°☾	
max. Earth dist.	7965 Oct 13 02:38	25°♌39'22	1.01377 AU		7970 Jul 16 20:34	0°♏	
	7965 Oct 17 15:23	0°♍			7970 Aug 16 12:57	0°♎	
	7965 Nov 17 20:59	0°♊			7970 Sep 16 14:12	0°♌	
	7965 Dec 18 20:47	0°♐		max. Earth dist.	7970 Oct 13 18:10	26°♌04'39	1.01380 AU
	7966 Jan 18 11:17	0°♏			7970 Oct 17 20:19	0°♍	
	7966 Feb 17 15:32	0°♎			7970 Nov 18 01:55	0°♊	
	7966 Mar 19 11:18	0°♐			7970 Dec 19 01:45	0°♐	
min. Earth dist.	7966 Apr 15 04:48	27°♐03'28	0.98619 AU		7971 Jan 18 16:15	0°♏	
	7966 Apr 18 02:31	0°♊			7971 Feb 17 20:29	0°♎	
	7966 May 17 18:12	0°♊			7971 Mar 19 16:15	0°♐	
	7966 Jun 16 15:16	0°☾		min. Earth dist.	7971 Apr 16 10:57	28°♐07'16	0.98619 AU
	7966 Jul 16 21:20	0°♏			7971 Apr 18 07:29	0°♊	
	7966 Aug 16 13:44	0°♎			7971 May 17 23:10	0°♊	
	7966 Sep 16 15:00	0°♌			7971 Jun 16 20:15	0°☾	
max. Earth dist.	7966 Oct 16 15:55	28°♌49'52	1.01380 AU		7971 Jul 17 02:22	0°♏	
	7966 Oct 17 21:10	0°♍			7971 Aug 16 18:48	0°♎	
	7966 Nov 18 02:49	0°♊			7971 Sep 16 20:07	0°♌	
	7966 Dec 19 02:39	0°♐		max. Earth dist.	7971 Oct 15 20:06	27°♌50'08	1.01376 AU
	7967 Jan 18 17:08	0°♏			7971 Oct 18 02:17	0°♍	
	7967 Feb 17 21:20	0°♎			7971 Nov 18 07:54	0°♊	
	7967 Mar 19 17:05	0°♐			7971 Dec 19 07:42	0°♐	
min. Earth dist.	7967 Apr 14 07:20	25°♐54'19	0.98624 AU		7972 Jan 18 22:10	0°♏	
	7967 Apr 18 08:18	0°♊			7972 Feb 18 02:23	0°♎	
	7967 May 17 24:00	0°♊			7972 Mar 18 22:08	0°♐	
	7967 Jun 16 21:05	0°☾		min. Earth dist.	7972 Apr 13 09:02	25°♐45'52	0.98622 AU
	7967 Jul 17 03:11	0°♏			7972 Apr 17 13:22	0°♊	
	7967 Aug 16 19:35	0°♎			7972 May 17 05:05	0°♊	
	7967 Sep 16 20:50	0°♌			7972 Jun 16 02:12	0°☾	
max. Earth dist.	7967 Oct 14 14:02	26°♌36'21	1.01381 AU		7972 Jul 16 08:18	0°♏	
	7967 Oct 18 02:57	0°♍			7972 Aug 16 00:42	0°♎	
	7967 Nov 18 08:32	0°♊			7972 Sep 16 01:55	0°♌	
	7967 Dec 19 08:21	0°♐		max. Earth dist.	7972 Oct 14 23:31	27°♌44'31	1.01379 AU
	7968 Jan 18 22:50	0°♏			7972 Oct 17 08:01	0°♍	
	7968 Feb 18 03:02	0°♎			7972 Nov 17 13:34	0°♊	
	7968 Mar 18 22:46	0°♐			7972 Dec 18 13:21	0°♐	

	7973 Jan 18 03:50	0°≈		7977 Oct 17 12:58	0°ℓ	
	7973 Feb 17 08:04	0°℥		7977 Nov 17 18:35	0°♁	
	7973 Mar 19 03:51	0°Υ		7977 Dec 18 18:26	0°Ξ	
min. Earth dist.	7973 Apr 16 06:39	28°Υ27'38	0.98627 AU	7978 Jan 18 08:59	0°≈	
	7973 Apr 17 19:07	0°♁		7978 Feb 17 13:18	0°℥	
	7973 May 17 10:51	0°Π		7978 Mar 19 09:09	0°Υ	
	7973 Jun 16 07:59	0°☾		min. Earth dist.	7978 Apr 14 20:31	26°Υ47'42 0.98627 AU
	7973 Jul 16 14:04	0°Ω		7978 Apr 18 00:25	0°♁	
	7973 Aug 16 06:27	0°♐		7978 May 17 16:06	0°Π	
	7973 Sep 16 07:40	0°♄		7978 Jun 16 13:08	0°☾	
max. Earth dist.	7973 Oct 13 04:35	25°♄47'49	1.01377 AU	7978 Jul 16 19:06	0°Ω	
	7973 Oct 17 13:47	0°ℓ		7978 Aug 16 11:24	0°♐	
	7973 Nov 17 19:23	0°♁		7978 Sep 16 12:35	0°♄	
	7973 Dec 18 19:14	0°Ξ		max. Earth dist.	7978 Oct 14 05:24	26°♄35'29 1.01382 AU
	7974 Jan 18 09:46	0°≈		7978 Oct 17 18:41	0°ℓ	
	7974 Feb 17 14:01	0°℥		7978 Nov 18 00:20	0°♁	
	7974 Mar 19 09:47	0°Υ		7978 Dec 19 00:13	0°Ξ	
min. Earth dist.	7974 Apr 15 12:00	27°Υ25'35	0.98618 AU	7979 Jan 18 14:46	0°≈	
	7974 Apr 18 00:59	0°♁		7979 Feb 17 19:03	0°℥	
	7974 May 17 16:40	0°Π		7979 Mar 19 14:50	0°Υ	
	7974 Jun 16 13:44	0°☾		min. Earth dist.	7979 Apr 16 17:56	28°Υ28'29 0.98622 AU
	7974 Jul 16 19:50	0°Ω		7979 Apr 18 06:04	0°♁	
	7974 Aug 16 12:14	0°♐		7979 May 17 21:46	0°Π	
	7974 Sep 16 13:30	0°♄		7979 Jun 16 18:51	0°☾	
max. Earth dist.	7974 Oct 16 15:13	28°♄51'48	1.01379 AU	7979 Jul 17 00:54	0°Ω	
	7974 Oct 17 19:39	0°ℓ		7979 Aug 16 17:15	0°♐	
	7974 Nov 18 01:18	0°♁		7979 Sep 16 18:29	0°♄	
	7974 Dec 19 01:10	0°Ξ		max. Earth dist.	7979 Oct 15 07:30	27°♄24'00 1.01375 AU
	7975 Jan 18 15:43	0°≈		7979 Oct 18 00:36	0°ℓ	
	7975 Feb 17 19:57	0°℥		7979 Nov 18 06:13	0°♁	
	7975 Mar 19 15:42	0°Υ		7979 Dec 19 06:06	0°Ξ	
min. Earth dist.	7975 Apr 14 02:47	25°Υ46'21	0.98620 AU	7980 Jan 18 20:39	0°≈	
	7975 Apr 18 06:53	0°♁		7980 Feb 18 00:55	0°℥	
	7975 May 17 22:32	0°Π		7980 Mar 18 20:42	0°Υ	
	7975 Jun 16 19:35	0°☾		min. Earth dist.	7980 Apr 13 15:23	26°Υ05'35 0.98621 AU
	7975 Jul 17 01:40	0°Ω		7980 Apr 17 11:56	0°♁	
	7975 Aug 16 18:04	0°♐		7980 May 17 03:38	0°Π	
	7975 Sep 16 19:20	0°♄		7980 Jun 16 00:44	0°☾	
max. Earth dist.	7975 Oct 14 22:52	27°♄01'07	1.01382 AU	7980 Jul 16 06:48	0°Ω	
	7975 Oct 18 01:27	0°ℓ		7980 Aug 15 23:08	0°♐	
	7975 Nov 18 07:02	0°♁		7980 Sep 16 00:17	0°♄	
	7975 Dec 19 06:52	0°Ξ		max. Earth dist.	7980 Oct 15 10:47	28°♄15'37 1.01376 AU
	7976 Jan 18 21:23	0°≈		7980 Oct 17 06:18	0°ℓ	
	7976 Feb 18 01:39	0°℥		7980 Nov 17 11:50	0°♁	
	7976 Mar 18 21:25	0°Υ		7980 Dec 18 11:39	0°Ξ	
min. Earth dist.	7976 Apr 16 08:26	28°Υ48'35	0.98622 AU	7981 Jan 18 02:12	0°≈	
	7976 Apr 17 12:37	0°♁		7981 Feb 17 06:32	0°℥	
	7976 May 17 04:18	0°Π		7981 Mar 19 02:22	0°Υ	
	7976 Jun 16 01:22	0°☾		min. Earth dist.	7981 Apr 15 22:51	28°Υ11'34 0.98628 AU
	7976 Jul 16 07:28	0°Ω		7981 Apr 17 17:38	0°♁	
	7976 Aug 15 23:53	0°♐		7981 May 17 09:21	0°Π	
	7976 Sep 16 01:09	0°♄		7981 Jun 16 06:26	0°☾	
max. Earth dist.	7976 Oct 13 00:22	25°♄53'20	1.01375 AU	7981 Jul 16 12:28	0°Ω	
	7976 Oct 17 07:18	0°ℓ		7981 Aug 16 04:49	0°♐	
	7976 Nov 17 12:54	0°♁		7981 Sep 16 05:58	0°♄	
	7976 Dec 18 12:43	0°Ξ		max. Earth dist.	7981 Oct 13 08:09	26°♄00'32 1.01375 AU
	7977 Jan 18 03:15	0°≈		7981 Oct 17 12:01	0°ℓ	
	7977 Feb 17 07:33	0°℥		7981 Nov 17 17:35	0°♁	
	7977 Mar 19 03:22	0°Υ		7981 Dec 18 17:26	0°Ξ	
min. Earth dist.	7977 Apr 14 16:11	26°Υ51'30	0.98620 AU	7982 Jan 18 08:00	0°≈	
	7977 Apr 17 18:37	0°♁		7982 Feb 17 12:21	0°℥	
	7977 May 17 10:17	0°Π		7982 Mar 19 08:11	0°Υ	
	7977 Jun 16 07:19	0°☾		min. Earth dist.	7982 Apr 16 00:14	28°Υ00'31 0.98620 AU
	7977 Jul 16 13:19	0°Ω		7982 Apr 17 23:25	0°♁	
	7977 Aug 16 05:38	0°♐		7982 May 17 15:05	0°Π	
	7977 Sep 16 06:51	0°♄		7982 Jun 16 12:07	0°☾	
max. Earth dist.	7977 Oct 16 07:20	28°♄48'56	1.01379 AU	7982 Jul 16 18:09	0°Ω	

	7982 Aug 16 10:30	0°♎		7987 May 17 19:52	0°♊	
	7982 Sep 16 11:44	0°♏		7987 Jun 16 16:53	0°♎	
max. Earth dist.	7982 Oct 16 07:36	28°♏37'53	1.01376 AU	7987 Jul 16 22:54	0°♏	
	7982 Oct 17 17:52	0°♎		7987 Aug 16 15:16	0°♎	
	7982 Nov 17 23:28	0°♐		7987 Sep 16 16:30	0°♏	
	7982 Dec 18 23:20	0°♑		max. Earth dist.	7987 Oct 14 09:38	26°♏36'19 1.01376 AU
	7983 Jan 18 13:53	0°♐		7987 Oct 17 22:38	0°♎	
	7983 Feb 17 18:11	0°♐		7987 Nov 18 04:17	0°♐	
	7983 Mar 19 14:00	0°♑		7987 Dec 19 04:12	0°♑	
min. Earth dist.	7983 Apr 14 04:25	25°♑54'44	0.98623 AU	7988 Jan 18 18:49	0°♐	
	7983 Apr 18 05:14	0°♐		7988 Feb 17 23:10	0°♐	
	7983 May 17 20:54	0°♊		7988 Mar 18 19:00	0°♑	
	7983 Jun 16 17:56	0°♎		min. Earth dist.	7988 Apr 14 02:40	26°♑38'30 0.98618 AU
	7983 Jul 16 23:57	0°♏		7988 Apr 17 10:13	0°♐	
	7983 Aug 16 16:17	0°♎		7988 May 17 01:52	0°♊	
	7983 Sep 16 17:30	0°♏		7988 Jun 15 22:52	0°♎	
max. Earth dist.	7983 Oct 15 08:24	27°♏28'24	1.01381 AU	7988 Jul 16 04:51	0°♏	
	7983 Oct 17 23:36	0°♎		7988 Aug 15 21:09	0°♎	
	7983 Nov 18 05:11	0°♐		7988 Sep 15 22:18	0°♏	
	7983 Dec 19 05:00	0°♑		max. Earth dist.	7988 Oct 15 18:19	28°♏38'21 1.01378 AU
	7984 Jan 18 19:30	0°♐		7988 Oct 17 04:22	0°♎	
	7984 Feb 17 23:46	0°♐		7988 Nov 17 09:57	0°♐	
	7984 Mar 18 19:35	0°♑		7988 Dec 18 09:49	0°♑	
min. Earth dist.	7984 Apr 16 05:25	28°♑45'30	0.98626 AU	7989 Jan 18 00:26	0°♐	
	7984 Apr 17 10:50	0°♐		7989 Feb 17 04:50	0°♐	
	7984 May 17 02:33	0°♊		7989 Mar 19 00:45	0°♑	
	7984 Jun 15 23:37	0°♎		min. Earth dist.	7989 Apr 15 12:09	27°♑48'28 0.98628 AU
	7984 Jul 16 05:41	0°♏		7989 Apr 17 16:03	0°♐	
	7984 Aug 15 22:02	0°♎		7989 May 17 07:44	0°♊	
	7984 Sep 15 23:15	0°♏		7989 Jun 16 04:44	0°♎	
max. Earth dist.	7984 Oct 12 21:00	25°♏49'52	1.01376 AU	7989 Jul 16 10:40	0°♏	
	7984 Oct 17 05:22	0°♎		7989 Aug 16 02:55	0°♎	
	7984 Nov 17 10:59	0°♐		7989 Sep 16 04:03	0°♏	
	7984 Dec 18 10:50	0°♑		max. Earth dist.	7989 Oct 13 16:59	26°♏26'17 1.01378 AU
	7985 Jan 18 01:22	0°♐		7989 Oct 17 10:07	0°♎	
	7985 Feb 17 05:40	0°♐		7989 Nov 17 15:44	0°♐	
	7985 Mar 19 01:28	0°♑		7989 Dec 18 15:39	0°♑	
min. Earth dist.	7985 Apr 14 22:55	27°♑13'20	0.98621 AU	7990 Jan 18 06:18	0°♐	
	7985 Apr 17 16:44	0°♐		7990 Feb 17 10:42	0°♐	
	7985 May 17 08:25	0°♊		7990 Mar 19 06:36	0°♑	
	7985 Jun 16 05:27	0°♎		min. Earth dist.	7990 Apr 16 10:40	28°♑30'51 0.98622 AU
	7985 Jul 16 11:27	0°♏		7990 Apr 17 21:53	0°♐	
	7985 Aug 16 03:45	0°♎		7990 May 17 13:34	0°♊	
	7985 Sep 16 04:55	0°♏		7990 Jun 16 10:33	0°♎	
max. Earth dist.	7985 Oct 16 12:29	29°♏06'00	1.01378 AU	7990 Jul 16 16:29	0°♏	
	7985 Oct 17 11:01	0°♎		7990 Aug 16 08:44	0°♎	
	7985 Nov 17 16:39	0°♐		7990 Sep 16 09:54	0°♏	
	7985 Dec 18 16:34	0°♑		max. Earth dist.	7990 Oct 16 04:00	28°♏33'39 1.01376 AU
	7986 Jan 18 07:09	0°♐		7990 Oct 17 16:01	0°♎	
	7986 Feb 17 11:29	0°♐		7990 Nov 17 21:41	0°♐	
	7986 Mar 19 07:18	0°♑		7990 Dec 18 21:38	0°♑	
min. Earth dist.	7986 Apr 14 05:22	26°♑14'05	0.98623 AU	7991 Jan 18 12:17	0°♐	
	7986 Apr 17 22:31	0°♐		7991 Feb 17 16:39	0°♐	
	7986 May 17 14:10	0°♊		7991 Mar 19 12:30	0°♑	
	7986 Jun 16 11:11	0°♎		min. Earth dist.	7991 Apr 14 07:44	26°♑06'52 0.98623 AU
	7986 Jul 16 17:10	0°♏		7991 Apr 18 03:47	0°♐	
	7986 Aug 16 09:27	0°♎		7991 May 17 19:28	0°♊	
	7986 Sep 16 10:37	0°♏		7991 Jun 16 16:30	0°♎	
max. Earth dist.	7986 Oct 14 14:04	27°♏00'58	1.01382 AU	7991 Jul 16 22:28	0°♏	
	7986 Oct 17 16:43	0°♎		7991 Aug 16 14:44	0°♎	
	7986 Nov 17 22:22	0°♐		7991 Sep 16 15:51	0°♏	
	7986 Dec 18 22:18	0°♑		max. Earth dist.	7991 Oct 15 22:08	28°♏05'26 1.01378 AU
	7987 Jan 18 12:55	0°♐		7991 Oct 17 21:54	0°♎	
	7987 Feb 17 17:14	0°♐		7991 Nov 18 03:29	0°♐	
	7987 Mar 19 13:02	0°♑		7991 Dec 19 03:22	0°♑	
min. Earth dist.	7987 Apr 17 00:37	28°♑50'05	0.98619 AU	7992 Jan 18 17:58	0°♐	
	7987 Apr 18 04:14	0°♐		7992 Feb 17 22:20	0°♐	

	7992 Mar 18 18:11	0°♿			7996 Dec 18 08:26	0°♿	
min. Earth dist.	7992 Apr 16 01:00	28°♿37'45	0.98628 AU		7997 Jan 17 23:02	0°♿	
	7992 Apr 17 09:28	0°♿			7997 Feb 17 03:23	0°♿	
	7992 May 17 01:11	0°♿			7997 Mar 18 23:16	0°♿	
	7992 Jun 15 22:16	0°♿		min. Earth dist.	7997 Apr 14 08:26	26°♿42'04	0.98628 AU
	7992 Jul 16 04:17	0°♿			7997 Apr 17 14:33	0°♿	
	7992 Aug 15 20:35	0°♿			7997 May 17 06:15	0°♿	
	7992 Sep 15 21:43	0°♿			7997 Jun 16 03:16	0°♿	
max. Earth dist.	7992 Oct 12 23:04	25°♿58'38	1.01373 AU		7997 Jul 16 09:14	0°♿	
	7992 Oct 17 03:46	0°♿			7997 Aug 16 01:28	0°♿	
	7992 Nov 17 09:20	0°♿			7997 Sep 16 02:34	0°♿	
	7992 Dec 18 09:13	0°♿		max. Earth dist.	7997 Oct 14 01:16	26°♿49'43	1.01379 AU
	7993 Jan 17 23:50	0°♿			7997 Oct 17 08:37	0°♿	
	7993 Feb 17 04:14	0°♿			7997 Nov 17 14:14	0°♿	
	7993 Mar 19 00:07	0°♿			7997 Dec 18 14:11	0°♿	
min. Earth dist.	7993 Apr 15 11:14	27°♿47'52	0.98622 AU		7998 Jan 18 04:51	0°♿	
	7993 Apr 17 15:25	0°♿			7998 Feb 17 09:14	0°♿	
	7993 May 17 07:06	0°♿			7998 Mar 19 05:04	0°♿	
	7993 Jun 16 04:07	0°♿		min. Earth dist.	7998 Apr 16 14:47	28°♿45'17	0.98619 AU
	7993 Jul 16 10:06	0°♿			7998 Apr 17 20:17	0°♿	
	7993 Aug 16 02:22	0°♿			7998 May 17 11:55	0°♿	
	7993 Sep 16 03:30	0°♿			7998 Jun 16 08:53	0°♿	
max. Earth dist.	7993 Oct 16 10:55	29°♿05'45	1.01373 AU		7998 Jul 16 14:50	0°♿	
	7993 Oct 17 09:33	0°♿			7998 Aug 16 07:07	0°♿	
	7993 Nov 17 15:08	0°♿			7998 Sep 16 08:17	0°♿	
	7993 Dec 18 15:02	0°♿		max. Earth dist.	7998 Oct 15 06:43	27°♿46'34	1.01377 AU
	7994 Jan 18 05:41	0°♿			7998 Oct 17 14:24	0°♿	
	7994 Feb 17 10:05	0°♿			7998 Nov 17 20:05	0°♿	
	7994 Mar 19 05:59	0°♿			7998 Dec 18 20:05	0°♿	
min. Earth dist.	7994 Apr 14 04:09	26°♿14'11	0.98626 AU		7999 Jan 18 10:46	0°♿	
	7994 Apr 17 21:17	0°♿			7999 Feb 17 15:09	0°♿	
	7994 May 17 12:57	0°♿			7999 Mar 19 11:00	0°♿	
	7994 Jun 16 09:57	0°♿		min. Earth dist.	7999 Apr 14 14:34	26°♿28'09	0.98617 AU
	7994 Jul 16 15:53	0°♿			7999 Apr 18 02:12	0°♿	
	7994 Aug 16 08:09	0°♿			7999 May 17 17:48	0°♿	
	7994 Sep 16 09:17	0°♿			7999 Jun 16 14:45	0°♿	
max. Earth dist.	7994 Oct 14 21:43	27°♿22'37	1.01380 AU		7999 Jul 16 20:41	0°♿	
	7994 Oct 17 15:21	0°♿			7999 Aug 16 12:57	0°♿	
	7994 Nov 17 20:57	0°♿			7999 Sep 16 14:06	0°♿	
	7994 Dec 18 20:50	0°♿		max. Earth dist.	7999 Oct 16 05:44	28°♿27'47	1.01380 AU
	7995 Jan 18 11:27	0°♿			7999 Oct 17 20:11	0°♿	
	7995 Feb 17 15:48	0°♿			7999 Nov 18 01:47	0°♿	
	7995 Mar 19 11:39	0°♿			7999 Dec 19 01:43	0°♿	
min. Earth dist.	7995 Apr 17 04:48	29°♿03'57	0.98624 AU		8000 Jan 18 16:22	0°♿	
	7995 Apr 18 02:55	0°♿			8000 Feb 17 20:47	0°♿	
	7995 May 17 18:36	0°♿			8000 Mar 18 16:40	0°♿	
	7995 Jun 16 15:37	0°♿		min. Earth dist.	8000 Apr 15 20:53	28°♿31'16	0.98624 AU
	7995 Jul 16 21:36	0°♿			8000 Apr 17 07:54	0°♿	
	7995 Aug 16 13:54	0°♿			8000 May 16 23:32	0°♿	
	7995 Sep 16 15:06	0°♿			8000 Jun 15 20:29	0°♿	
max. Earth dist.	7995 Oct 13 20:11	26°♿07'25	1.01376 AU		8000 Jul 16 02:24	0°♿	
	7995 Oct 17 21:14	0°♿			8000 Aug 15 18:39	0°♿	
	7995 Nov 18 02:52	0°♿			8000 Sep 15 19:47	0°♿	
	7995 Dec 19 02:46	0°♿		max. Earth dist.	8000 Oct 13 02:41	26°♿11'50	1.01377 AU
	7996 Jan 18 17:22	0°♿			8000 Oct 17 01:51	0°♿	
	7996 Feb 17 21:42	0°♿			8000 Nov 17 07:29	0°♿	
	7996 Mar 18 17:32	0°♿			8000 Dec 18 07:26	0°♿	
min. Earth dist.	7996 Apr 14 08:26	26°♿56'44	0.98621 AU		8001 Jan 17 22:06	0°♿	
	7996 Apr 17 08:48	0°♿			8001 Feb 17 02:33	0°♿	
	7996 May 17 00:30	0°♿			8001 Mar 18 22:29	0°♿	
	7996 Jun 15 21:32	0°♿		min. Earth dist.	8001 Apr 16 00:32	28°♿25'42	0.98621 AU
	7996 Jul 16 03:31	0°♿			8001 Apr 17 13:47	0°♿	
	7996 Aug 15 19:46	0°♿			8001 May 17 05:25	0°♿	
	7996 Sep 15 20:54	0°♿			8001 Jun 16 02:20	0°♿	
max. Earth dist.	7996 Oct 16 00:57	28°♿57'39	1.01376 AU		8001 Jul 16 08:10	0°♿	
	7996 Oct 17 02:57	0°♿			8001 Aug 16 00:20	0°♿	
	7996 Nov 17 08:33	0°♿			8001 Sep 16 01:26	0°♿	

max. Earth dist.	8001 Oct 16 10:21	29° <u>♄</u> 09'15	1.01376 AU		8006 Jul 16 13:06	0° <u>♊</u>	
	8001 Oct 17 07:31	0° <u>♌</u>			8006 Aug 16 05:18	0° <u>♎</u>	
	8001 Nov 17 13:11	0° <u>♏</u>			8006 Sep 16 06:26	0° <u>♐</u>	
	8001 Dec 18 13:11	0° <u>♑</u>		max. Earth dist.	8006 Oct 14 07:03	26° <u>♄</u> 54'22	1.01374 AU
	8002 Jan 18 03:53	0° <u>♒</u>			8006 Oct 17 12:31	0° <u>♌</u>	
	8002 Feb 17 08:21	0° <u>♈</u>			8006 Nov 17 18:10	0° <u>♏</u>	
	8002 Mar 19 04:19	0° <u>♉</u>			8006 Dec 18 18:08	0° <u>♑</u>	
min. Earth dist.	8002 Apr 14 05:36	26° <u>♉</u> 22'03	0.98626 AU		8007 Jan 18 08:50	0° <u>♒</u>	
	8002 Apr 17 19:37	0° <u>♊</u>			8007 Feb 17 13:17	0° <u>♈</u>	
	8002 May 17 11:17	0° <u>♊</u>			8007 Mar 19 09:14	0° <u>♉</u>	
	8002 Jun 16 08:13	0° <u>♋</u>		min. Earth dist.	8007 Apr 14 23:25	26° <u>♉</u> 54'52	0.98622 AU
	8002 Jul 16 14:03	0° <u>♌</u>			8007 Apr 18 00:32	0° <u>♊</u>	
	8002 Aug 16 06:10	0° <u>♍</u>			8007 May 17 16:11	0° <u>♊</u>	
	8002 Sep 16 07:13	0° <u>♎</u>			8007 Jun 16 13:09	0° <u>♋</u>	
max. Earth dist.	8002 Oct 15 12:54	28° <u>♄</u> 04'01	1.01381 AU		8007 Jul 16 19:03	0° <u>♌</u>	
	8002 Oct 17 13:15	0° <u>♌</u>			8007 Aug 16 11:15	0° <u>♍</u>	
	8002 Nov 17 18:54	0° <u>♏</u>			8007 Sep 16 12:21	0° <u>♎</u>	
	8002 Dec 18 18:53	0° <u>♑</u>		max. Earth dist.	8007 Oct 16 12:49	28° <u>♄</u> 49'03	1.01378 AU
	8003 Jan 18 09:36	0° <u>♒</u>			8007 Oct 17 18:24	0° <u>♌</u>	
	8003 Feb 17 14:01	0° <u>♈</u>			8007 Nov 18 00:00	0° <u>♏</u>	
	8003 Mar 19 09:55	0° <u>♉</u>			8007 Dec 18 23:55	0° <u>♑</u>	
min. Earth dist.	8003 Apr 17 05:24	29° <u>♉</u> 09'49	0.98626 AU		8008 Jan 18 14:33	0° <u>♒</u>	
	8003 Apr 18 01:12	0° <u>♊</u>			8008 Feb 17 18:58	0° <u>♈</u>	
	8003 May 17 16:53	0° <u>♊</u>			8008 Mar 18 14:53	0° <u>♉</u>	
	8003 Jun 16 13:51	0° <u>♋</u>		min. Earth dist.	8008 Apr 14 23:09	27° <u>♉</u> 40'28	0.98629 AU
	8003 Jul 16 19:46	0° <u>♌</u>			8008 Apr 17 06:13	0° <u>♊</u>	
	8003 Aug 16 11:58	0° <u>♍</u>			8008 May 16 21:55	0° <u>♊</u>	
	8003 Sep 16 13:02	0° <u>♎</u>			8008 Jun 15 18:55	0° <u>♋</u>	
max. Earth dist.	8003 Oct 13 22:43	26° <u>♄</u> 18'36	1.01374 AU		8008 Jul 16 00:50	0° <u>♌</u>	
	8003 Oct 17 19:06	0° <u>♌</u>			8008 Aug 15 17:02	0° <u>♍</u>	
	8003 Nov 18 00:45	0° <u>♏</u>			8008 Sep 15 18:07	0° <u>♎</u>	
	8003 Dec 19 00:43	0° <u>♑</u>		max. Earth dist.	8008 Oct 13 09:42	26° <u>♄</u> 32'42	1.01377 AU
	8004 Jan 18 15:26	0° <u>♒</u>			8008 Oct 17 00:10	0° <u>♌</u>	
	8004 Feb 17 19:53	0° <u>♈</u>			8008 Nov 17 05:48	0° <u>♏</u>	
	8004 Mar 18 15:48	0° <u>♉</u>			8008 Dec 18 05:44	0° <u>♑</u>	
min. Earth dist.	8004 Apr 14 19:38	27° <u>♉</u> 29'29	0.98622 AU		8009 Jan 17 20:25	0° <u>♒</u>	
	8004 Apr 17 07:05	0° <u>♊</u>			8009 Feb 17 00:51	0° <u>♈</u>	
	8004 May 16 22:46	0° <u>♊</u>			8009 Mar 18 20:47	0° <u>♉</u>	
	8004 Jun 15 19:46	0° <u>♋</u>		min. Earth dist.	8009 Apr 16 05:03	28° <u>♉</u> 41'25	0.98623 AU
	8004 Jul 16 01:41	0° <u>♌</u>			8009 Apr 17 12:05	0° <u>♊</u>	
	8004 Aug 15 17:53	0° <u>♍</u>			8009 May 17 03:46	0° <u>♊</u>	
	8004 Sep 15 18:55	0° <u>♎</u>			8009 Jun 16 00:44	0° <u>♋</u>	
max. Earth dist.	8004 Oct 16 08:08	29° <u>♄</u> 19'49	1.01371 AU		8009 Jul 16 06:36	0° <u>♌</u>	
	8004 Oct 17 00:54	0° <u>♌</u>			8009 Aug 15 22:47	0° <u>♍</u>	
	8004 Nov 17 06:28	0° <u>♏</u>			8009 Sep 15 23:51	0° <u>♎</u>	
	8004 Dec 18 06:23	0° <u>♑</u>		max. Earth dist.	8009 Oct 16 00:09	28° <u>♄</u> 48'41	1.01374 AU
	8005 Jan 17 21:05	0° <u>♒</u>			8009 Oct 17 05:55	0° <u>♌</u>	
	8005 Feb 17 01:34	0° <u>♈</u>			8009 Nov 17 11:36	0° <u>♏</u>	
	8005 Mar 18 21:33	0° <u>♉</u>			8009 Dec 18 11:37	0° <u>♑</u>	
min. Earth dist.	8005 Apr 14 04:14	26° <u>♉</u> 35'38	0.98629 AU		8010 Jan 18 02:22	0° <u>♒</u>	
	8005 Apr 17 12:53	0° <u>♊</u>			8010 Feb 17 06:50	0° <u>♈</u>	
	8005 May 17 04:35	0° <u>♊</u>			8010 Mar 19 02:46	0° <u>♉</u>	
	8005 Jun 16 01:33	0° <u>♋</u>		min. Earth dist.	8010 Apr 14 04:11	26° <u>♉</u> 22'31	0.98622 AU
	8005 Jul 16 07:27	0° <u>♌</u>			8010 Apr 17 18:02	0° <u>♊</u>	
	8005 Aug 15 23:37	0° <u>♍</u>			8010 May 17 09:40	0° <u>♊</u>	
	8005 Sep 16 00:39	0° <u>♎</u>			8010 Jun 16 06:36	0° <u>♋</u>	
max. Earth dist.	8005 Oct 14 09:58	27° <u>♄</u> 15'17	1.01375 AU		8010 Jul 16 12:28	0° <u>♌</u>	
	8005 Oct 17 06:38	0° <u>♌</u>			8010 Aug 16 04:38	0° <u>♍</u>	
	8005 Nov 17 12:12	0° <u>♏</u>			8010 Sep 16 05:42	0° <u>♎</u>	
	8005 Dec 18 12:09	0° <u>♑</u>		max. Earth dist.	8010 Oct 15 21:33	28° <u>♄</u> 28'25	1.01381 AU
	8006 Jan 18 02:52	0° <u>♒</u>			8010 Oct 17 11:45	0° <u>♌</u>	
	8006 Feb 17 07:21	0° <u>♈</u>			8010 Nov 17 17:24	0° <u>♏</u>	
	8006 Mar 19 03:19	0° <u>♉</u>			8010 Dec 18 17:25	0° <u>♑</u>	
min. Earth dist.	8006 Apr 17 01:05	29° <u>♉</u> 15'36	0.98623 AU		8011 Jan 18 08:09	0° <u>♒</u>	
	8006 Apr 17 18:37	0° <u>♊</u>			8011 Feb 17 12:36	0° <u>♈</u>	
	8006 May 17 10:16	0° <u>♊</u>			8011 Mar 19 08:31	0° <u>♉</u>	
	8006 Jun 16 07:13	0° <u>♋</u>		min. Earth dist.	8011 Apr 17 00:34	29° <u>♉</u> 01'16	0.98623 AU

	8011 Apr 17 23:45	0°♄			8016 Feb 17 17:37	0°♁		
	8011 May 17 15:22	0°♂			8016 Mar 18 13:35	0°♂		
	8011 Jun 16 12:17	0°♄		min. Earth dist.	8016 Apr 14 07:52	27°♂05'04	0.98628 AU	
	8011 Jul 16 18:11	0°♂			8016 Apr 17 04:54	0°♄		
	8011 Aug 16 10:24	0°♁			8016 May 16 20:34	0°♂		
	8011 Sep 16 11:31	0°♄			8016 Jun 15 17:32	0°♄		
max. Earth dist.	8011 Oct 13 18:38	26°♄12'23	1.01377 AU		8016 Jul 15 23:24	0°♂		
	8011 Oct 17 17:36	0°♁			8016 Aug 15 15:32	0°♁		
	8011 Nov 17 23:16	0°♂			8016 Sep 15 16:33	0°♄		
	8011 Dec 18 23:17	0°♄		max. Earth dist.	8016 Oct 13 19:41	27°♄00'32	1.01375 AU	
	8012 Jan 18 14:02	0°♁			8016 Oct 16 22:31	0°♁		
	8012 Feb 17 18:31	0°♁			8016 Nov 17 04:06	0°♂		
	8012 Mar 18 14:28	0°♂			8016 Dec 18 04:05	0°♄		
min. Earth dist.	8012 Apr 15 08:08	28°♂04'31	0.98619 AU		8017 Jan 17 18:51	0°♁		
	8012 Apr 17 05:44	0°♄			8017 Feb 16 23:23	0°♁		
	8012 May 16 21:22	0°♂			8017 Mar 18 19:23	0°♂		
	8012 Jun 15 18:17	0°♄		min. Earth dist.	8017 Apr 16 16:39	29°♂14'14	0.98624 AU	
	8012 Jul 16 00:08	0°♂			8017 Apr 17 10:43	0°♄		
	8012 Aug 15 16:17	0°♁			8017 May 17 02:22	0°♂		
	8012 Sep 15 17:21	0°♄			8017 Jun 15 23:16	0°♄		
max. Earth dist.	8012 Oct 16 07:31	29°♄21'58	1.01374 AU		8017 Jul 16 05:04	0°♂		
	8012 Oct 16 23:23	0°♁			8017 Aug 15 21:11	0°♁		
	8012 Nov 17 05:01	0°♂			8017 Sep 15 22:12	0°♄		
	8012 Dec 18 05:00	0°♄		max. Earth dist.	8017 Oct 15 06:37	28°♄10'44	1.01371 AU	
	8013 Jan 17 19:45	0°♁			8017 Oct 17 04:13	0°♁		
	8013 Feb 17 00:16	0°♁			8017 Nov 17 09:51	0°♂		
	8013 Mar 18 20:17	0°♂			8017 Dec 18 09:52	0°♄		
min. Earth dist.	8013 Apr 14 02:25	26°♂34'16	0.98628 AU		8018 Jan 18 00:40	0°♁		
	8013 Apr 17 11:38	0°♄			8018 Feb 17 05:13	0°♁		
	8013 May 17 03:17	0°♂			8018 Mar 19 01:15	0°♂		
	8013 Jun 16 00:12	0°♄		min. Earth dist.	8018 Apr 14 14:13	26°♂51'41	0.98624 AU	
	8013 Jul 16 06:00	0°♂			8018 Apr 17 16:34	0°♄		
	8013 Aug 15 22:05	0°♁			8018 May 17 08:12	0°♂		
	8013 Sep 15 23:05	0°♄			8018 Jun 16 05:05	0°♄		
max. Earth dist.	8013 Oct 14 21:54	27°♄47'37	1.01379 AU		8018 Jul 16 10:52	0°♂		
	8013 Oct 17 05:06	0°♁			8018 Aug 16 02:58	0°♁		
	8013 Nov 17 10:44	0°♂			8018 Sep 16 03:59	0°♄		
	8013 Dec 18 10:45	0°♄		max. Earth dist.	8018 Oct 16 05:53	28°♄52'36	1.01378 AU	
	8014 Jan 18 01:31	0°♁			8018 Oct 17 10:00	0°♁		
	8014 Feb 17 06:02	0°♁			8018 Nov 17 15:38	0°♂		
	8014 Mar 19 02:01	0°♂			8018 Dec 18 15:36	0°♄		
min. Earth dist.	8014 Apr 17 05:56	29°♂31'07	0.98625 AU		8019 Jan 18 06:21	0°♁		
	8014 Apr 17 17:20	0°♄			8019 Feb 17 10:51	0°♁		
	8014 May 17 08:59	0°♂			8019 Mar 19 06:50	0°♂		
	8014 Jun 16 05:53	0°♄		min. Earth dist.	8019 Apr 16 17:10	28°♂46'35	0.98628 AU	
	8014 Jul 16 11:42	0°♂			8019 Apr 17 22:09	0°♄		
	8014 Aug 16 03:48	0°♁			8019 May 17 13:48	0°♂		
	8014 Sep 16 04:51	0°♄			8019 Jun 16 10:43	0°♄		
max. Earth dist.	8014 Oct 14 02:34	26°♄47'26	1.01375 AU		8019 Jul 16 16:32	0°♂		
	8014 Oct 17 10:55	0°♁			8019 Aug 16 08:40	0°♁		
	8014 Nov 17 16:38	0°♂			8019 Sep 16 09:43	0°♄		
	8014 Dec 18 16:41	0°♄		max. Earth dist.	8019 Oct 13 21:51	26°♄24'27	1.01376 AU	
	8015 Jan 18 07:28	0°♁			8019 Oct 17 15:45	0°♁		
	8015 Feb 17 11:59	0°♁			8019 Nov 17 21:25	0°♂		
	8015 Mar 19 07:56	0°♂			8019 Dec 18 21:25	0°♄		
min. Earth dist.	8015 Apr 15 07:56	27°♂19'44	0.98621 AU		8020 Jan 18 12:09	0°♁		
	8015 Apr 17 23:14	0°♄			8020 Feb 17 16:39	0°♁		
	8015 May 17 14:52	0°♂			8020 Mar 18 12:37	0°♂		
	8015 Jun 16 11:48	0°♄		min. Earth dist.	8020 Apr 15 16:22	28°♂29'57	0.98623 AU	
	8015 Jul 16 17:39	0°♂			8020 Apr 17 03:56	0°♄		
	8015 Aug 16 09:47	0°♁			8020 May 16 19:37	0°♂		
	8015 Sep 16 10:48	0°♄			8020 Jun 15 16:33	0°♄		
max. Earth dist.	8015 Oct 16 23:35	29°♄18'44	1.01375 AU		8020 Jul 15 22:23	0°♂		
	8015 Oct 17 16:48	0°♁			8020 Aug 15 14:29	0°♁		
	8015 Nov 17 22:24	0°♂			8020 Sep 15 15:29	0°♄		
	8015 Dec 18 22:23	0°♄		max. Earth dist.	8020 Oct 16 04:52	29°♄20'11	1.01371 AU	
	8016 Jan 18 13:08	0°♁			8020 Oct 16 21:29	0°♁		

	8020 Nov 17 03:06	0°♏			8025 Sep 15 20:13	0°♐	
	8020 Dec 18 03:07	0°♑		max. Earth dist.	8025 Oct 14 15:31	27°♐39'15	1.01373 AU
	8021 Jan 17 17:53	0°♒			8025 Oct 17 02:15	0°♑	
	8021 Feb 16 22:24	0°♓			8025 Nov 17 07:58	0°♏	
min. Earth dist.	8021 Mar 18 18:24	0°♑			8025 Dec 18 08:04	0°♑	
	8021 Apr 13 20:09	26°♑23'09	0.98628 AU		8026 Jan 17 22:55	0°♒	
	8021 Apr 17 09:44	0°♒			8026 Feb 17 03:31	0°♓	
	8021 May 17 01:25	0°♑		min. Earth dist.	8026 Mar 18 23:35	0°♑	
	8021 Jun 15 22:21	0°♑			8026 Apr 14 21:34	27°♑14'27	0.98624 AU
	8021 Jul 16 04:09	0°♒			8026 Apr 17 14:56	0°♒	
	8021 Aug 15 20:14	0°♓			8026 May 17 06:35	0°♑	
max. Earth dist.	8021 Sep 15 21:12	0°♐			8026 Jun 16 03:27	0°♑	
	8021 Oct 15 08:30	28°♐17'41	1.01378 AU		8026 Jul 16 09:11	0°♒	
	8021 Oct 17 03:10	0°♑			8026 Aug 16 01:12	0°♓	
	8021 Nov 17 08:48	0°♏		max. Earth dist.	8026 Sep 16 02:09	0°♐	
	8021 Dec 18 08:50	0°♑			8026 Oct 16 17:52	29°♐25'44	1.01378 AU
	8022 Jan 17 23:38	0°♒			8026 Oct 17 08:09	0°♑	
	8022 Feb 17 04:11	0°♓			8026 Nov 17 13:49	0°♏	
min. Earth dist.	8022 Mar 19 00:09	0°♑			8026 Dec 18 13:54	0°♑	
	8022 Apr 17 04:05	29°♑31'16	0.98624 AU		8027 Jan 18 04:43	0°♒	
	8022 Apr 17 15:25	0°♒			8027 Feb 17 09:17	0°♓	
	8022 May 17 07:02	0°♑		min. Earth dist.	8027 Mar 19 05:17	0°♑	
	8022 Jun 16 03:55	0°♑			8027 Apr 16 01:04	28°♑09'39	0.98629 AU
	8022 Jul 16 09:44	0°♒			8027 Apr 17 20:37	0°♒	
	8022 Aug 16 01:50	0°♓			8027 May 17 12:16	0°♑	
max. Earth dist.	8022 Sep 16 02:52	0°♐			8027 Jun 16 09:10	0°♑	
	8022 Oct 13 18:37	26°♐33'07	1.01376 AU		8027 Jul 16 14:58	0°♒	
	8022 Oct 17 08:56	0°♑			8027 Aug 16 07:02	0°♓	
	8022 Nov 17 14:38	0°♏		max. Earth dist.	8027 Sep 16 08:01	0°♐	
	8022 Dec 18 14:43	0°♑			8027 Oct 14 07:25	26°♐51'35	1.01375 AU
	8023 Jan 18 05:34	0°♒			8027 Oct 17 14:00	0°♑	
	8023 Feb 17 10:07	0°♓			8027 Nov 17 19:40	0°♏	
min. Earth dist.	8023 Mar 19 06:05	0°♑			8027 Dec 18 19:43	0°♑	
	8023 Apr 15 18:23	27°♑50'54	0.98618 AU		8028 Jan 18 10:34	0°♒	
	8023 Apr 17 21:22	0°♒			8028 Feb 17 15:09	0°♓	
	8023 May 17 12:57	0°♑			8028 Mar 18 11:10	0°♑	
	8023 Jun 16 09:49	0°♑		min. Earth dist.	8028 Apr 16 02:34	28°♑59'25	0.98623 AU
	8023 Jul 16 15:37	0°♒			8028 Apr 17 02:30	0°♒	
	8023 Aug 16 07:45	0°♓			8028 May 16 18:09	0°♑	
max. Earth dist.	8023 Sep 16 08:48	0°♐			8028 Jun 15 15:04	0°♑	
	8023 Oct 17 01:54	29°♐29'02	1.01376 AU		8028 Jul 15 20:52	0°♒	
	8023 Oct 17 14:49	0°♑			8028 Aug 15 12:56	0°♓	
	8023 Nov 17 20:27	0°♏		max. Earth dist.	8028 Sep 15 13:53	0°♐	
	8023 Dec 18 20:28	0°♑			8028 Oct 15 20:30	29°♐04'02	1.01368 AU
	8024 Jan 18 11:15	0°♒			8028 Oct 16 19:51	0°♑	
	8024 Feb 17 15:49	0°♓			8028 Nov 17 01:27	0°♏	
min. Earth dist.	8024 Mar 18 11:50	0°♑			8028 Dec 18 01:30	0°♑	
	8024 Apr 14 00:46	26°♑51'32	0.98627 AU		8029 Jan 17 16:21	0°♒	
	8024 Apr 17 03:09	0°♒			8029 Feb 16 20:58	0°♓	
	8024 May 16 18:47	0°♑		min. Earth dist.	8029 Mar 18 17:03	0°♑	
	8024 Jun 15 15:40	0°♑			8029 Apr 14 02:24	26°♑42'21	0.98627 AU
	8024 Jul 15 21:27	0°♒			8029 Apr 17 08:26	0°♒	
	8024 Aug 15 13:32	0°♓			8029 May 17 00:05	0°♑	
max. Earth dist.	8024 Sep 15 14:32	0°♐			8029 Jun 15 20:58	0°♑	
	8024 Oct 14 04:39	27°♐26'46	1.01378 AU		8029 Jul 16 02:44	0°♒	
	8024 Oct 16 20:33	0°♑			8029 Aug 15 18:47	0°♓	
	8024 Nov 17 02:10	0°♏		max. Earth dist.	8029 Sep 15 19:43	0°♐	
	8024 Dec 18 02:11	0°♑			8029 Oct 15 18:00	28°♐44'02	1.01375 AU
	8025 Jan 17 17:00	0°♒			8029 Oct 17 01:40	0°♑	
	8025 Feb 16 21:35	0°♓			8029 Nov 17 07:16	0°♏	
min. Earth dist.	8025 Mar 18 17:38	0°♑			8029 Dec 18 07:18	0°♑	
	8025 Apr 17 01:03	29°♑39'51	0.98625 AU		8030 Jan 17 22:09	0°♒	
	8025 Apr 17 09:00	0°♒			8030 Feb 17 02:45	0°♓	
	8025 May 17 00:39	0°♑		min. Earth dist.	8030 Mar 18 22:48	0°♑	
	8025 Jun 15 21:29	0°♑			8030 Apr 17 04:20	29°♑35'08	0.98627 AU
	8025 Jul 16 03:12	0°♒			8030 Apr 17 14:08	0°♒	
	8025 Aug 15 19:14	0°♓			8030 May 17 05:46	0°♑	

	8030 Jun 16 02:36	0°☾		min. Earth dist.	8035 Apr 15 13:21	27°Υ43'38	0.98625 AU
	8030 Jul 16 08:22	0°Ω			8035 Apr 17 19:10	0°♄	
	8030 Aug 16 00:25	0°♍			8035 May 17 10:45	0°♁	
	8030 Sep 16 01:26	0°♂			8035 Jun 16 07:33	0°☾	
max. Earth dist.	8030 Oct 13 15:44	26°♂29'40	1.01376 AU		8035 Jul 16 13:16	0°Ω	
	8030 Oct 17 07:28	0°♎			8035 Aug 16 05:18	0°♍	
	8030 Nov 17 13:10	0°♊			8035 Sep 16 06:17	0°♂	
	8030 Dec 18 13:14	0°♄		max. Earth dist.	8035 Oct 14 14:42	27°♂13'09	1.01378 AU
	8031 Jan 18 04:05	0°≈			8035 Oct 17 12:17	0°♎	
	8031 Feb 17 08:40	0°♁			8035 Nov 17 17:57	0°♊	
	8031 Mar 19 04:41	0°Υ			8035 Dec 18 18:03	0°♄	
min. Earth dist.	8031 Apr 16 04:06	28°Υ18'55	0.98622 AU		8036 Jan 18 08:57	0°≈	
	8031 Apr 17 20:01	0°♄			8036 Feb 17 13:35	0°♁	
	8031 May 17 11:39	0°♁			8036 Mar 18 09:39	0°Υ	
	8031 Jun 16 08:31	0°☾		min. Earth dist.	8036 Apr 16 14:32	29°Υ33'31	0.98623 AU
	8031 Jul 16 14:17	0°Ω			8036 Apr 17 01:00	0°♄	
	8031 Aug 16 06:22	0°♍			8036 May 16 16:36	0°♁	
	8031 Sep 16 07:22	0°♂			8036 Jun 15 13:25	0°☾	
max. Earth dist.	8031 Oct 17 03:04	29°♂35'14	1.01374 AU		8036 Jul 15 19:06	0°Ω	
	8031 Oct 17 13:24	0°♎			8036 Aug 15 11:05	0°♍	
	8031 Nov 17 19:02	0°♊			8036 Sep 15 12:01	0°♂	
	8031 Dec 18 19:04	0°♄		max. Earth dist.	8036 Oct 15 07:04	28°♂36'17	1.01370 AU
	8032 Jan 18 09:51	0°≈			8036 Oct 16 18:00	0°♎	
	8032 Feb 17 14:24	0°♁			8036 Nov 16 23:39	0°♊	
	8032 Mar 18 10:26	0°Υ			8036 Dec 17 23:45	0°♄	
min. Earth dist.	8032 Apr 13 15:45	26°Υ32'11	0.98628 AU		8037 Jan 17 14:39	0°≈	
	8032 Apr 17 01:47	0°♄			8037 Feb 16 19:20	0°♁	
	8032 May 16 17:27	0°♁			8037 Mar 18 15:29	0°Υ	
	8032 Jun 15 14:21	0°☾		min. Earth dist.	8037 Apr 14 10:44	27°Υ07'23	0.98628 AU
	8032 Jul 15 20:07	0°Ω			8037 Apr 17 06:53	0°♄	
	8032 Aug 15 12:09	0°♍			8037 May 16 22:33	0°♁	
	8032 Sep 15 13:06	0°♂			8037 Jun 15 19:21	0°☾	
max. Earth dist.	8032 Oct 14 15:47	27°♂56'58	1.01378 AU		8037 Jul 16 01:00	0°Ω	
	8032 Oct 16 19:05	0°♎			8037 Aug 15 16:56	0°♍	
	8032 Nov 17 00:44	0°♊			8037 Sep 15 17:47	0°♂	
	8032 Dec 18 00:47	0°♄		max. Earth dist.	8037 Oct 16 07:38	29°♂21'25	1.01376 AU
	8033 Jan 17 15:36	0°≈			8037 Oct 16 23:44	0°♎	
	8033 Feb 16 20:11	0°♁			8037 Nov 17 05:23	0°♊	
	8033 Mar 18 16:12	0°Υ			8037 Dec 18 05:29	0°♄	
min. Earth dist.	8033 Apr 17 01:57	29°Υ45'50	0.98624 AU		8038 Jan 17 20:23	0°≈	
	8033 Apr 17 07:32	0°♄			8038 Feb 17 01:03	0°♁	
	8033 May 16 23:10	0°♁			8038 Mar 18 21:08	0°Υ	
	8033 Jun 15 20:00	0°☾		min. Earth dist.	8038 Apr 16 20:47	29°Υ20'08	0.98630 AU
	8033 Jul 16 01:44	0°Ω			8038 Apr 17 12:31	0°♄	
	8033 Aug 15 17:44	0°♍			8038 May 17 04:09	0°♁	
	8033 Sep 15 18:41	0°♂			8038 Jun 16 00:58	0°☾	
max. Earth dist.	8033 Oct 14 01:50	27°♂10'10	1.01374 AU		8038 Jul 16 06:39	0°Ω	
	8033 Oct 17 00:43	0°♎			8038 Aug 15 22:35	0°♍	
	8033 Nov 17 06:26	0°♊			8038 Sep 15 23:29	0°♂	
	8033 Dec 18 06:35	0°♄		max. Earth dist.	8038 Oct 14 00:04	26°♂54'28	1.01375 AU
	8034 Jan 17 21:29	0°≈			8038 Oct 17 05:27	0°♎	
	8034 Feb 17 02:07	0°♁			8038 Nov 17 11:10	0°♊	
	8034 Mar 18 22:10	0°Υ			8038 Dec 18 11:19	0°♄	
min. Earth dist.	8034 Apr 15 05:51	27°Υ39'09	0.98620 AU		8039 Jan 18 02:14	0°≈	
	8034 Apr 17 13:28	0°♄			8039 Feb 17 06:53	0°♁	
	8034 May 17 05:03	0°♁			8039 Mar 19 02:58	0°Υ	
	8034 Jun 16 01:52	0°☾		min. Earth dist.	8039 Apr 16 14:31	28°Υ49'36	0.98624 AU
	8034 Jul 16 07:35	0°Ω			8039 Apr 17 18:19	0°♄	
	8034 Aug 15 23:37	0°♍			8039 May 17 09:58	0°♁	
	8034 Sep 16 00:33	0°♂			8039 Jun 16 06:49	0°☾	
max. Earth dist.	8034 Oct 16 23:45	29°♂43'41	1.01378 AU		8039 Jul 16 12:32	0°Ω	
	8034 Oct 17 06:33	0°♎			8039 Aug 16 04:32	0°♍	
	8034 Nov 17 12:15	0°♊			8039 Sep 16 05:27	0°♂	
	8034 Dec 18 12:21	0°♄		max. Earth dist.	8039 Oct 17 04:22	29°♂43'11	1.01369 AU
	8035 Jan 18 03:14	0°≈			8039 Oct 17 11:23	0°♎	
	8035 Feb 17 07:51	0°♁			8039 Nov 17 17:00	0°♊	
	8035 Mar 19 03:52	0°Υ			8039 Dec 18 17:04	0°♄	

	8040 Jan 18 07:57	0°≈		8044 Oct 16 16:13	0°Ⅲ	
	8040 Feb 17 12:36	0°Ⅰ		8044 Nov 16 21:54	0°Ⅰ	
	8040 Mar 18 08:42	0°Ⅱ		8044 Dec 17 22:02	0°Ⅲ	
min. Earth dist.	8040 Apr 13 16:58	26°Ⅱ39'37	0.98629 AU	8045 Jan 17 12:58	0°≈	
	8040 Apr 17 00:04	0°Ⅲ		8045 Feb 16 17:39	0°Ⅰ	
	8040 May 16 15:44	0°Ⅱ		8045 Mar 18 13:45	0°Ⅱ	
	8040 Jun 15 12:37	0°Ⅲ		8045 Apr 14 13:49	27°Ⅱ19'40	0.98625 AU
	8040 Jul 15 18:21	0°Ⅲ		8045 Apr 17 05:08	0°Ⅲ	
	8040 Aug 15 10:21	0°Ⅲ		8045 May 16 20:46	0°Ⅱ	
	8040 Sep 15 11:14	0°Ⅲ		8045 Jun 15 17:36	0°Ⅲ	
max. Earth dist.	8040 Oct 15 02:08	28°Ⅲ26'26	1.01373 AU	8045 Jul 15 23:17	0°Ⅲ	
	8040 Oct 16 17:08	0°Ⅲ		8045 Aug 15 15:13	0°Ⅲ	
	8040 Nov 16 22:43	0°Ⅰ		8045 Sep 15 16:06	0°Ⅲ	
	8040 Dec 17 22:46	0°Ⅲ		8045 Oct 16 22:02	0°Ⅲ	
	8041 Jan 17 13:39	0°≈		8045 Oct 16 16:02	29°Ⅲ45'37	1.01376 AU
	8041 Feb 16 18:19	0°Ⅰ		8045 Nov 17 03:43	0°Ⅰ	
	8041 Mar 18 14:26	0°Ⅱ		8045 Dec 18 03:51	0°Ⅲ	
min. Earth dist.	8041 Apr 17 07:05	0°Ⅲ03'10	0.98628 AU	8046 Jan 17 18:49	0°≈	
	8041 Apr 17 05:50	0°Ⅲ		8046 Feb 16 23:30	0°Ⅰ	
	8041 May 16 21:28	0°Ⅱ		8046 Mar 18 19:34	0°Ⅱ	
	8041 Jun 15 18:17	0°Ⅲ		8046 Apr 16 05:23	28°Ⅱ45'14	0.98626 AU
	8041 Jul 15 23:57	0°Ⅲ		8046 Apr 17 10:53	0°Ⅲ	
	8041 Aug 15 15:56	0°Ⅲ		8046 May 17 02:28	0°Ⅱ	
	8041 Sep 15 16:50	0°Ⅲ		8046 Jun 15 23:15	0°Ⅲ	
max. Earth dist.	8041 Oct 13 16:09	26°Ⅲ51'29	1.01371 AU	8046 Jul 16 04:55	0°Ⅲ	
	8041 Oct 16 22:48	0°Ⅲ		8046 Aug 15 20:53	0°Ⅲ	
	8041 Nov 17 04:28	0°Ⅰ		8046 Sep 15 21:48	0°Ⅲ	
	8041 Dec 18 04:35	0°Ⅲ		8046 Oct 14 03:20	27°Ⅲ06'14	1.01378 AU
	8042 Jan 17 19:31	0°≈		8046 Oct 17 03:48	0°Ⅲ	
	8042 Feb 17 00:13	0°Ⅰ		8046 Nov 17 09:32	0°Ⅰ	
	8042 Mar 18 20:20	0°Ⅱ		8046 Dec 18 09:44	0°Ⅲ	
min. Earth dist.	8042 Apr 15 16:52	28°Ⅱ11'28	0.98624 AU	8047 Jan 18 00:43	0°≈	
	8042 Apr 17 11:43	0°Ⅲ		8047 Feb 17 05:25	0°Ⅰ	
	8042 May 17 03:21	0°Ⅱ		8047 Mar 19 01:31	0°Ⅱ	
	8042 Jun 16 00:09	0°Ⅲ		8047 Apr 17 02:49	29°Ⅱ24'31	0.98619 AU
	8042 Jul 16 05:49	0°Ⅲ		8047 Apr 17 16:50	0°Ⅲ	
	8042 Aug 15 21:48	0°Ⅲ		8047 May 17 08:23	0°Ⅱ	
	8042 Sep 15 22:43	0°Ⅲ		8047 Jun 16 05:09	0°Ⅲ	
max. Earth dist.	8042 Oct 17 01:57	29°Ⅲ53'23	1.01376 AU	8047 Jul 16 10:49	0°Ⅲ	
	8042 Oct 17 04:43	0°Ⅲ		8047 Aug 16 02:48	0°Ⅲ	
	8042 Nov 17 10:23	0°Ⅰ		8047 Sep 16 03:44	0°Ⅲ	
	8042 Dec 18 10:28	0°Ⅲ		8047 Oct 16 17:10	29°Ⅲ20'18	1.01372 AU
	8043 Jan 18 01:20	0°≈		8047 Oct 17 09:44	0°Ⅲ	
	8043 Feb 17 05:58	0°Ⅰ		8047 Nov 17 15:25	0°Ⅰ	
	8043 Mar 19 02:02	0°Ⅱ		8047 Dec 18 15:32	0°Ⅲ	
min. Earth dist.	8043 Apr 14 21:43	27°Ⅱ08'29	0.98629 AU	8048 Jan 18 06:29	0°≈	
	8043 Apr 17 17:24	0°Ⅲ		8048 Feb 17 11:12	0°Ⅰ	
	8043 May 17 09:02	0°Ⅱ		8048 Mar 18 07:20	0°Ⅱ	
	8043 Jun 16 05:52	0°Ⅲ		8048 Apr 13 23:38	26°Ⅱ59'56	0.98626 AU
	8043 Jul 16 11:34	0°Ⅲ		8048 Apr 16 22:43	0°Ⅲ	
	8043 Aug 16 03:34	0°Ⅲ		8048 May 16 14:20	0°Ⅱ	
	8043 Sep 16 04:30	0°Ⅲ		8048 Jun 15 11:07	0°Ⅲ	
max. Earth dist.	8043 Oct 14 23:36	27°Ⅲ38'46	1.01378 AU	8048 Jul 15 16:45	0°Ⅲ	
	8043 Oct 17 10:29	0°Ⅲ		8048 Aug 15 08:41	0°Ⅲ	
	8043 Nov 17 16:10	0°Ⅰ		8048 Sep 15 09:33	0°Ⅲ	
	8043 Dec 18 16:15	0°Ⅲ		8048 Oct 15 13:36	28°Ⅲ57'51	1.01377 AU
	8044 Jan 18 07:08	0°≈		8048 Oct 16 15:30	0°Ⅲ	
	8044 Feb 17 11:45	0°Ⅰ		8048 Nov 16 21:10	0°Ⅰ	
	8044 Mar 18 07:49	0°Ⅱ		8048 Dec 17 21:16	0°Ⅲ	
	8044 Apr 16 23:11	0°Ⅲ		8049 Jan 17 12:13	0°≈	
min. Earth dist.	8044 Apr 16 16:42	29°Ⅱ43'35	0.98626 AU	8049 Feb 16 16:57	0°Ⅰ	
	8044 May 16 14:50	0°Ⅱ		8049 Mar 18 13:08	0°Ⅱ	
	8044 Jun 15 11:42	0°Ⅲ		8049 Apr 17 09:08	0°Ⅲ11'36	0.98629 AU
	8044 Jul 15 17:24	0°Ⅲ		8049 Apr 17 04:33	0°Ⅲ	
	8044 Aug 15 09:21	0°Ⅲ		8049 May 16 20:10	0°Ⅱ	
	8044 Sep 15 10:15	0°Ⅲ		8049 Jun 15 16:55	0°Ⅲ	
max. Earth dist.	8044 Oct 14 14:05	27°Ⅲ59'51	1.01370 AU	8049 Jul 15 22:29	0°Ⅲ	

	8049 Aug 15 14:21	0°♎			8054 May 17 01:06	0°♊		
	8049 Sep 15 15:11	0°♏			8054 Jun 15 21:52	0°♎		
max. Earth dist.	8049 Oct 13 20:39	27°♏06'13	1.01374 AU		8054 Jul 16 03:28	0°♏		
	8049 Oct 16 21:09	0°♎			8054 Aug 15 19:22	0°♎		
	8049 Nov 17 02:53	0°♏			8054 Sep 15 20:14	0°♏		
	8049 Dec 18 03:06	0°♏		max. Earth dist.	8054 Oct 14 09:50	27°♏25'41	1.01376 AU	
	8050 Jan 17 18:06	0°♏			8054 Oct 17 02:11	0°♎		
	8050 Feb 16 22:51	0°♏			8054 Nov 17 07:52	0°♏		
	8050 Mar 18 19:01	0°♎			8054 Dec 18 08:01	0°♏		
min. Earth dist.	8050 Apr 16 03:22	28°♎41'20	0.98624 AU		8055 Jan 17 22:59	0°♏		
	8050 Apr 17 10:26	0°♏			8055 Feb 17 03:42	0°♏		
	8050 May 17 02:04	0°♊			8055 Mar 18 23:50	0°♎		
	8050 Jun 15 22:50	0°♎		min. Earth dist.	8055 Apr 17 10:26	29°♎47'52	0.98625 AU	
	8050 Jul 16 04:26	0°♏			8055 Apr 17 15:13	0°♏		
	8050 Aug 15 20:18	0°♎			8055 May 17 06:51	0°♊		
	8050 Sep 15 21:08	0°♏			8055 Jun 16 03:38	0°♎		
max. Earth dist.	8050 Oct 17 10:22	0°♎17'28	1.01374 AU		8055 Jul 16 09:16	0°♏		
	8050 Oct 17 03:05	0°♎			8055 Aug 16 01:11	0°♎		
	8050 Nov 17 08:47	0°♏			8055 Sep 16 02:04	0°♏		
	8050 Dec 18 08:58	0°♏		max. Earth dist.	8055 Oct 16 02:51	28°♏50'05	1.01370 AU	
	8051 Jan 17 23:56	0°♏			8055 Oct 17 08:02	0°♎		
	8051 Feb 17 04:39	0°♏			8055 Nov 17 13:42	0°♏		
	8051 Mar 19 00:46	0°♎			8055 Dec 18 13:49	0°♏		
min. Earth dist.	8051 Apr 14 16:23	26°♎58'12	0.98628 AU		8056 Jan 18 04:45	0°♏		
	8051 Apr 17 16:09	0°♏			8056 Feb 17 09:26	0°♏		
	8051 May 17 07:47	0°♊			8056 Mar 18 05:34	0°♎		
	8051 Jun 16 04:36	0°♎		min. Earth dist.	8056 Apr 13 23:23	27°♎03'43	0.98628 AU	
	8051 Jul 16 10:15	0°♏			8056 Apr 16 20:59	0°♏		
	8051 Aug 16 02:10	0°♎			8056 May 16 12:39	0°♊		
	8051 Sep 16 03:00	0°♏			8056 Jun 15 09:28	0°♎		
max. Earth dist.	8051 Oct 15 12:52	28°♏14'22	1.01375 AU		8056 Jul 15 15:07	0°♏		
	8051 Oct 17 08:55	0°♎			8056 Aug 15 07:01	0°♎		
	8051 Nov 17 14:34	0°♏			8056 Sep 15 07:51	0°♏		
	8051 Dec 18 14:41	0°♏		max. Earth dist.	8056 Oct 16 00:25	29°♏28'00	1.01375 AU	
	8052 Jan 18 05:40	0°♏			8056 Oct 16 13:46	0°♎		
	8052 Feb 17 10:23	0°♏			8056 Nov 16 19:25	0°♏		
	8052 Mar 18 06:32	0°♎			8056 Dec 17 19:32	0°♏		
	8052 Apr 16 21:55	0°♏			8057 Jan 17 10:29	0°♏		
min. Earth dist.	8052 Apr 16 23:57	0°♏05'08	0.98627 AU		8057 Feb 16 15:11	0°♏		
	8052 May 16 13:33	0°♊			8057 Mar 18 11:20	0°♎		
	8052 Jun 15 10:22	0°♎		min. Earth dist.	8057 Apr 16 18:49	29°♎40'00	0.98629 AU	
	8052 Jul 15 16:01	0°♏			8057 Apr 17 02:43	0°♏		
	8052 Aug 15 07:55	0°♎			8057 May 16 18:19	0°♊		
	8052 Sep 15 08:44	0°♏			8057 Jun 15 15:04	0°♎		
max. Earth dist.	8052 Oct 14 00:31	27°♏31'08	1.01367 AU		8057 Jul 15 20:40	0°♏		
	8052 Oct 16 14:38	0°♎			8057 Aug 15 12:32	0°♎		
	8052 Nov 16 20:16	0°♏			8057 Sep 15 13:22	0°♏		
	8052 Dec 17 20:24	0°♏		max. Earth dist.	8057 Oct 13 20:56	27°♏11'16	1.01375 AU	
	8053 Jan 17 11:24	0°♏			8057 Oct 16 19:18	0°♎		
	8053 Feb 16 16:10	0°♏			8057 Nov 17 01:02	0°♏		
	8053 Mar 18 12:23	0°♎			8057 Dec 18 01:16	0°♏		
min. Earth dist.	8053 Apr 15 02:49	27°♎55'55	0.98627 AU		8058 Jan 17 16:19	0°♏		
	8053 Apr 17 03:49	0°♏			8058 Feb 16 21:05	0°♏		
	8053 May 16 19:27	0°♊			8058 Mar 18 17:13	0°♎		
	8053 Jun 15 16:15	0°♎		min. Earth dist.	8058 Apr 16 11:52	29°♎07'35	0.98621 AU	
	8053 Jul 15 21:52	0°♏			8058 Apr 17 08:34	0°♏		
	8053 Aug 15 13:45	0°♎			8058 May 17 00:08	0°♊		
	8053 Sep 15 14:35	0°♏			8058 Jun 15 20:52	0°♎		
	8053 Oct 16 20:28	0°♎			8058 Jul 16 02:27	0°♏		
max. Earth dist.	8053 Oct 16 21:57	0°♎03'34	1.01372 AU		8058 Aug 15 18:21	0°♎		
	8053 Nov 17 02:06	0°♏			8058 Sep 15 19:13	0°♏		
	8053 Dec 18 02:13	0°♏		max. Earth dist.	8058 Oct 17 05:48	0°♎11'03	1.01374 AU	
	8054 Jan 17 17:11	0°♏			8058 Oct 17 01:11	0°♎		
	8054 Feb 16 21:55	0°♏			8058 Nov 17 06:55	0°♏		
	8054 Mar 18 18:05	0°♎			8058 Dec 18 07:07	0°♏		
min. Earth dist.	8054 Apr 15 18:03	28°♎20'04	0.98630 AU		8059 Jan 17 22:08	0°♏		
	8054 Apr 17 09:29	0°♏			8059 Feb 17 02:53	0°♏		

	8059 Mar 18 23:01	0° Υ			8063 Dec 18 11:59	0° Ξ		
min. Earth dist.	8059 Apr 14 17:50	27° Υ 06'23	0.98624 AU		8064 Jan 18 03:02	0° \approx		
	8059 Apr 17 14:22	0° \mathcal{B}			8064 Feb 17 07:51	0° \mathcal{H}		
	8059 May 17 05:55	0° Π			8064 Mar 18 04:04	0° Υ		
	8059 Jun 16 02:39	0° \mathcal{G}		min. Earth dist.	8064 Apr 14 10:20	27° Υ 35'14	0.98627 AU	
	8059 Jul 16 08:14	0° Ω			8064 Apr 16 19:30	0° \mathcal{B}		
	8059 Aug 16 00:08	0° \mathcal{M}			8064 May 16 11:08	0° Π		
	8059 Sep 16 01:00	0° \mathcal{L}			8064 Jun 15 07:55	0° \mathcal{G}		
max. Earth dist.	8059 Oct 15 21:15	28° \mathcal{L} 39'10	1.01378 AU		8064 Jul 15 13:31	0° Ω		
	8059 Oct 17 06:57	0° \mathcal{M}			8064 Aug 15 05:21	0° \mathcal{M}		
	8059 Nov 17 12:39	0° \mathcal{A}			8064 Sep 15 06:08	0° \mathcal{L}		
	8059 Dec 18 12:49	0° Ξ		max. Earth dist.	8064 Oct 16 10:52	29° \mathcal{L} 57'18	1.01371 AU	
	8060 Jan 18 03:49	0° \approx			8064 Oct 16 12:00	0° \mathcal{M}		
	8060 Feb 17 08:36	0° \mathcal{H}			8064 Nov 16 17:37	0° \mathcal{A}		
	8060 Mar 18 04:46	0° Υ			8064 Dec 17 17:46	0° Ξ		
	8060 Apr 16 20:10	0° \mathcal{B}			8065 Jan 17 08:47	0° \approx		
min. Earth dist.	8060 Apr 17 05:40	0° \mathcal{B} 24'05	0.98626 AU		8065 Feb 16 13:37	0° \mathcal{H}		
	8060 May 16 11:45	0° Π			8065 Mar 18 09:52	0° Υ		
	8060 Jun 15 08:28	0° \mathcal{G}		min. Earth dist.	8065 Apr 16 13:55	29° Υ 31'09	0.98631 AU	
	8060 Jul 15 14:01	0° Ω			8065 Apr 17 01:19	0° \mathcal{B}		
	8060 Aug 15 05:50	0° \mathcal{M}			8065 May 16 16:55	0° Π		
	8060 Sep 15 06:39	0° \mathcal{L}			8065 Jun 15 13:37	0° \mathcal{G}		
max. Earth dist.	8060 Oct 13 17:58	27° \mathcal{L} 20'19	1.01372 AU		8065 Jul 15 19:08	0° Ω		
	8060 Oct 16 12:35	0° \mathcal{M}			8065 Aug 15 10:57	0° \mathcal{M}		
	8060 Nov 16 18:18	0° \mathcal{A}			8065 Sep 15 11:43	0° \mathcal{L}		
	8060 Dec 17 18:30	0° Ξ		max. Earth dist.	8065 Oct 14 00:33	27° \mathcal{L} 23'56	1.01373 AU	
	8061 Jan 17 09:34	0° \approx			8065 Oct 16 17:38	0° \mathcal{M}		
	8061 Feb 16 14:23	0° \mathcal{H}			8065 Nov 16 23:20	0° \mathcal{A}		
	8061 Mar 18 10:38	0° Υ			8065 Dec 17 23:33	0° Ξ		
min. Earth dist.	8061 Apr 15 14:14	28° Υ 29'13	0.98626 AU		8066 Jan 17 14:38	0° \approx		
	8061 Apr 17 02:05	0° \mathcal{B}			8066 Feb 16 19:29	0° \mathcal{H}		
	8061 May 16 17:43	0° Π			8066 Mar 18 15:43	0° Υ		
	8061 Jun 15 14:26	0° \mathcal{G}		min. Earth dist.	8066 Apr 17 00:37	29° Υ 43'27	0.98626 AU	
	8061 Jul 15 19:58	0° Ω			8066 Apr 17 07:10	0° \mathcal{B}		
	8061 Aug 15 11:45	0° \mathcal{M}			8066 May 16 22:46	0° Π		
	8061 Sep 15 12:31	0° \mathcal{L}			8066 Jun 15 19:29	0° \mathcal{G}		
	8061 Oct 16 18:26	0° \mathcal{M}			8066 Jul 16 01:01	0° Ω		
max. Earth dist.	8061 Oct 17 07:18	0° \mathcal{M} 30'52	1.01374 AU		8066 Aug 15 16:50	0° \mathcal{M}		
	8061 Nov 17 00:09	0° \mathcal{A}			8066 Sep 15 17:40	0° \mathcal{L}		
	8061 Dec 18 00:22	0° Ξ			8066 Oct 16 23:37	0° \mathcal{M}		
	8062 Jan 17 15:26	0° \approx		max. Earth dist.	8066 Oct 16 21:25	29° \mathcal{L} 54'43	1.01372 AU	
	8062 Feb 16 20:13	0° \mathcal{H}			8066 Nov 17 05:20	0° \mathcal{A}		
	8062 Mar 18 16:25	0° Υ			8066 Dec 18 05:31	0° Ξ		
min. Earth dist.	8062 Apr 15 04:31	27° Υ 49'59	0.98630 AU		8067 Jan 17 20:33	0° \approx		
	8062 Apr 17 07:50	0° \mathcal{B}			8067 Feb 17 01:19	0° \mathcal{H}		
	8062 May 16 23:26	0° Π			8067 Mar 18 21:31	0° Υ		
	8062 Jun 15 20:10	0° \mathcal{G}		min. Earth dist.	8067 Apr 14 18:33	27° Υ 11'50	0.98628 AU	
	8062 Jul 16 01:42	0° Ω			8067 Apr 17 12:56	0° \mathcal{B}		
	8062 Aug 15 17:30	0° \mathcal{M}			8067 May 17 04:34	0° Π		
	8062 Sep 15 18:17	0° \mathcal{L}			8067 Jun 16 01:19	0° \mathcal{G}		
max. Earth dist.	8062 Oct 14 23:58	28° \mathcal{L} 04'20	1.01376 AU		8067 Jul 16 06:53	0° Ω		
	8062 Oct 17 00:12	0° \mathcal{M}			8067 Aug 15 22:43	0° \mathcal{M}		
	8062 Nov 17 05:55	0° \mathcal{A}			8067 Sep 15 23:31	0° \mathcal{L}		
	8062 Dec 18 06:10	0° Ξ		max. Earth dist.	8067 Oct 16 08:25	29° \mathcal{L} 09'33	1.01377 AU	
	8063 Jan 17 21:14	0° \approx			8067 Oct 17 05:27	0° \mathcal{M}		
	8063 Feb 17 02:02	0° \mathcal{H}			8067 Nov 17 11:08	0° \mathcal{A}		
	8063 Mar 18 22:13	0° Υ			8067 Dec 18 11:19	0° Ξ		
	8063 Apr 17 13:37	0° \mathcal{B}			8068 Jan 18 02:19	0° \approx		
min. Earth dist.	8063 Apr 17 18:03	0° \mathcal{B} 11'14	0.98625 AU		8068 Feb 17 07:06	0° \mathcal{H}		
	8063 May 17 05:13	0° Π			8068 Mar 18 03:17	0° Υ		
	8063 Jun 16 01:58	0° \mathcal{G}			8068 Apr 16 18:42	0° \mathcal{B}		
	8063 Jul 16 07:34	0° Ω		min. Earth dist.	8068 Apr 16 23:51	0° \mathcal{B} 13'04	0.98630 AU	
	8063 Aug 15 23:25	0° \mathcal{M}			8068 May 16 10:20	0° Π		
	8063 Sep 16 00:13	0° \mathcal{L}			8068 Jun 15 07:06	0° \mathcal{G}		
max. Earth dist.	8063 Oct 15 15:47	28° \mathcal{L} 28'06	1.01367 AU		8068 Jul 15 12:39	0° Ω		
	8063 Oct 17 06:07	0° \mathcal{M}			8068 Aug 15 04:26	0° \mathcal{M}		
	8063 Nov 17 11:47	0° \mathcal{A}			8068 Sep 15 05:11	0° \mathcal{L}		

max. Earth dist.	8068 Oct 13 17:11	27° <u>♄</u> 22'00	1.01371 AU		8073 Jul 15 17:35	0° <u>♊</u>	
	8068 Oct 16 11:05	0° <u>♌</u>			8073 Aug 15 09:17	0° <u>♎</u>	
	8068 Nov 16 16:48	0° <u>♏</u>			8073 Sep 15 09:59	0° <u>♐</u>	
	8068 Dec 17 17:02	0° <u>♑</u>		max. Earth dist.	8073 Oct 14 11:13	27° <u>♄</u> 53'44	1.01375 AU
	8069 Jan 17 08:07	0° <u>♒</u>			8073 Oct 16 15:52	0° <u>♌</u>	
	8069 Feb 16 12:57	0° <u>♐</u>			8073 Nov 16 21:36	0° <u>♏</u>	
	8069 Mar 18 09:11	0° <u>♑</u>			8073 Dec 17 21:53	0° <u>♑</u>	
min. Earth dist.	8069 Apr 15 20:54	28° <u>♑</u> 49'51	0.98625 AU		8074 Jan 17 13:02	0° <u>♒</u>	
	8069 Apr 17 00:37	0° <u>♒</u>			8074 Feb 16 17:54	0° <u>♐</u>	
	8069 May 16 16:14	0° <u>♑</u>			8074 Mar 18 14:10	0° <u>♑</u>	
	8069 Jun 15 12:58	0° <u>♒</u>		min. Earth dist.	8074 Apr 17 09:16	0° <u>♒</u> 09'17	0.98627 AU
	8069 Jul 15 18:30	0° <u>♊</u>			8074 Apr 17 05:37	0° <u>♒</u>	
	8069 Aug 15 10:18	0° <u>♋</u>			8074 May 16 21:13	0° <u>♑</u>	
	8069 Sep 15 11:04	0° <u>♌</u>			8074 Jun 15 17:55	0° <u>♒</u>	
	8069 Oct 16 16:57	0° <u>♌</u>			8074 Jul 15 23:24	0° <u>♊</u>	
max. Earth dist.	8069 Oct 17 09:53	0° <u>♌</u> 40'35	1.01372 AU		8074 Aug 15 15:08	0° <u>♋</u>	
	8069 Nov 16 22:39	0° <u>♏</u>			8074 Sep 15 15:52	0° <u>♌</u>	
	8069 Dec 17 22:55	0° <u>♑</u>			8074 Oct 16 21:46	0° <u>♌</u>	
	8070 Jan 17 14:01	0° <u>♒</u>		max. Earth dist.	8074 Oct 16 14:14	29° <u>♄</u> 41'57	1.01370 AU
	8070 Feb 16 18:51	0° <u>♐</u>			8074 Nov 17 03:29	0° <u>♏</u>	
	8070 Mar 18 15:02	0° <u>♑</u>			8074 Dec 18 03:45	0° <u>♑</u>	
min. Earth dist.	8070 Apr 14 19:50	27° <u>♑</u> 31'36	0.98626 AU		8075 Jan 17 18:52	0° <u>♒</u>	
	8070 Apr 17 06:25	0° <u>♒</u>			8075 Feb 16 23:43	0° <u>♐</u>	
	8070 May 16 21:58	0° <u>♑</u>			8075 Mar 18 19:56	0° <u>♑</u>	
	8070 Jun 15 18:39	0° <u>♒</u>		min. Earth dist.	8075 Apr 14 22:44	27° <u>♑</u> 26'28	0.98627 AU
	8070 Jul 16 00:10	0° <u>♊</u>			8075 Apr 17 11:21	0° <u>♒</u>	
	8070 Aug 15 15:59	0° <u>♋</u>			8075 May 17 02:57	0° <u>♑</u>	
	8070 Sep 15 16:47	0° <u>♌</u>			8075 Jun 15 23:41	0° <u>♒</u>	
max. Earth dist.	8070 Oct 15 08:26	28° <u>♄</u> 28'14	1.01378 AU		8075 Jul 16 05:13	0° <u>♊</u>	
	8070 Oct 16 22:42	0° <u>♌</u>			8075 Aug 15 21:01	0° <u>♋</u>	
	8070 Nov 17 04:25	0° <u>♏</u>			8075 Sep 15 21:45	0° <u>♌</u>	
	8070 Dec 18 04:40	0° <u>♑</u>		max. Earth dist.	8075 Oct 16 20:08	29° <u>♄</u> 42'05	1.01373 AU
	8071 Jan 17 19:47	0° <u>♒</u>			8075 Oct 17 03:36	0° <u>♌</u>	
	8071 Feb 17 00:38	0° <u>♐</u>			8075 Nov 17 09:16	0° <u>♏</u>	
	8071 Mar 18 20:51	0° <u>♑</u>			8075 Dec 18 09:28	0° <u>♑</u>	
	8071 Apr 17 12:13	0° <u>♒</u>			8076 Jan 18 00:33	0° <u>♒</u>	
min. Earth dist.	8071 Apr 18 01:34	0° <u>♒</u> 33'47	0.98624 AU		8076 Feb 17 05:24	0° <u>♐</u>	
	8071 May 17 03:46	0° <u>♑</u>			8076 Mar 18 01:39	0° <u>♑</u>	
	8071 Jun 16 00:27	0° <u>♒</u>			8076 Apr 16 17:05	0° <u>♒</u>	
	8071 Jul 16 05:58	0° <u>♊</u>		min. Earth dist.	8076 Apr 16 20:36	0° <u>♒</u> 08'54	0.98631 AU
	8071 Aug 15 21:47	0° <u>♋</u>			8076 May 16 08:42	0° <u>♑</u>	
	8071 Sep 15 22:35	0° <u>♌</u>			8076 Jun 15 05:24	0° <u>♒</u>	
max. Earth dist.	8071 Oct 14 22:55	27° <u>♄</u> 51'34	1.01370 AU		8076 Jul 15 10:55	0° <u>♊</u>	
	8071 Oct 17 04:31	0° <u>♌</u>			8076 Aug 15 02:40	0° <u>♋</u>	
	8071 Nov 17 10:12	0° <u>♏</u>			8076 Sep 15 03:22	0° <u>♌</u>	
	8071 Dec 18 10:25	0° <u>♑</u>		max. Earth dist.	8076 Oct 13 17:54	27° <u>♄</u> 28'12	1.01369 AU
	8072 Jan 18 01:30	0° <u>♒</u>			8076 Oct 16 09:12	0° <u>♌</u>	
	8072 Feb 17 06:22	0° <u>♐</u>			8076 Nov 16 14:52	0° <u>♏</u>	
	8072 Mar 18 02:38	0° <u>♑</u>			8076 Dec 17 15:06	0° <u>♑</u>	
min. Earth dist.	8072 Apr 14 21:49	28° <u>♑</u> 07'53	0.98627 AU		8077 Jan 17 06:14	0° <u>♒</u>	
	8072 Apr 16 18:05	0° <u>♒</u>			8077 Feb 16 11:09	0° <u>♐</u>	
	8072 May 16 09:42	0° <u>♑</u>			8077 Mar 18 07:27	0° <u>♑</u>	
	8072 Jun 15 06:24	0° <u>♒</u>		min. Earth dist.	8077 Apr 16 09:51	29° <u>♑</u> 26'52	0.98627 AU
	8072 Jul 15 11:54	0° <u>♊</u>			8077 Apr 16 22:56	0° <u>♒</u>	
	8072 Aug 15 03:41	0° <u>♋</u>			8077 May 16 14:32	0° <u>♑</u>	
	8072 Sep 15 04:26	0° <u>♌</u>			8077 Jun 15 11:13	0° <u>♒</u>	
	8072 Oct 16 10:19	0° <u>♌</u>			8077 Jul 15 16:42	0° <u>♊</u>	
max. Earth dist.	8072 Oct 16 19:43	0° <u>♌</u> 22'32	1.01373 AU		8077 Aug 15 08:27	0° <u>♋</u>	
	8072 Nov 16 15:59	0° <u>♏</u>			8077 Sep 15 09:11	0° <u>♌</u>	
	8072 Dec 17 16:11	0° <u>♑</u>		max. Earth dist.	8077 Oct 16 15:03	0° <u>♌</u>	
	8073 Jan 17 07:15	0° <u>♒</u>			8077 Oct 17 07:00	0° <u>♌</u> 38'14	1.01370 AU
	8073 Feb 16 12:06	0° <u>♐</u>			8077 Nov 16 20:45	0° <u>♏</u>	
	8073 Mar 18 08:23	0° <u>♑</u>			8077 Dec 17 20:59	0° <u>♑</u>	
min. Earth dist.	8073 Apr 16 00:24	29° <u>♑</u> 00'34	0.98633 AU		8078 Jan 17 12:06	0° <u>♒</u>	
	8073 Apr 16 23:52	0° <u>♒</u>			8078 Feb 16 16:58	0° <u>♐</u>	
	8073 May 16 15:28	0° <u>♑</u>			8078 Mar 18 13:14	0° <u>♑</u>	
	8073 Jun 15 12:08	0° <u>♒</u>		min. Earth dist.	8078 Apr 14 18:50	27° <u>♑</u> 33'29	0.98628 AU

	8078 Apr 17 04:40	0°♄			8083 Feb 16 22:05	0°♄		
	8078 May 16 20:15	0°♄			8083 Mar 18 18:21	0°♄		
	8078 Jun 15 16:55	0°♄	min. Earth dist.		8083 Apr 15 08:33	27°♄55'19	0.98624 AU	
	8078 Jul 15 22:23	0°♄			8083 Apr 17 09:47	0°♄		
	8078 Aug 15 14:09	0°♄			8083 May 17 01:20	0°♄		
	8078 Sep 15 14:54	0°♄			8083 Jun 15 21:58	0°♄		
max. Earth dist.	8078 Oct 15 17:47	28°♄55'11	1.01377 AU		8083 Jul 16 03:26	0°♄		
	8078 Oct 16 20:49	0°♄			8083 Aug 15 19:11	0°♄		
	8078 Nov 17 02:32	0°♄			8083 Sep 15 19:55	0°♄		
	8078 Dec 18 02:47	0°♄	max. Earth dist.		8083 Oct 17 05:34	0°♄08'58	1.01375 AU	
	8079 Jan 17 17:53	0°♄			8083 Oct 17 01:49	0°♄		
	8079 Feb 16 22:44	0°♄			8083 Nov 17 07:32	0°♄		
	8079 Mar 18 18:58	0°♄			8083 Dec 18 07:47	0°♄		
	8079 Apr 17 10:24	0°♄			8084 Jan 17 22:56	0°♄		
min. Earth dist.	8079 Apr 18 02:29	0°♄40'45	0.98628 AU		8084 Feb 17 03:51	0°♄		
	8079 May 17 01:59	0°♄			8084 Mar 18 00:10	0°♄		
	8079 Jun 15 22:40	0°♄			8084 Apr 16 15:39	0°♄		
	8079 Jul 16 04:10	0°♄	min. Earth dist.		8084 Apr 16 14:10	29°♄56'16	0.98632 AU	
	8079 Aug 15 19:55	0°♄			8084 May 16 07:14	0°♄		
	8079 Sep 15 20:40	0°♄			8084 Jun 15 03:53	0°♄		
max. Earth dist.	8079 Oct 14 15:22	27°♄38'05	1.01370 AU		8084 Jul 15 09:16	0°♄		
	8079 Oct 17 02:34	0°♄			8084 Aug 15 00:56	0°♄		
	8079 Nov 17 08:17	0°♄			8084 Sep 15 01:35	0°♄		
	8079 Dec 18 08:32	0°♄	max. Earth dist.		8084 Oct 14 01:00	27°♄49'29	1.01372 AU	
	8080 Jan 17 23:38	0°♄			8084 Oct 16 07:26	0°♄		
	8080 Feb 17 04:29	0°♄			8084 Nov 16 13:10	0°♄		
	8080 Mar 18 00:45	0°♄			8084 Dec 17 13:28	0°♄		
min. Earth dist.	8080 Apr 15 04:16	28°♄29'02	0.98626 AU		8085 Jan 17 04:40	0°♄		
	8080 Apr 16 16:12	0°♄			8085 Feb 16 09:38	0°♄		
	8080 May 16 07:50	0°♄			8085 Mar 18 06:00	0°♄		
	8080 Jun 15 04:33	0°♄			8085 Apr 16 21:31	0°♄		
	8080 Jul 15 10:03	0°♄	min. Earth dist.		8085 Apr 16 20:56	29°♄58'29	0.98629 AU	
	8080 Aug 15 01:48	0°♄			8085 May 16 13:09	0°♄		
	8080 Sep 15 02:31	0°♄			8085 Jun 15 09:48	0°♄		
	8080 Oct 16 08:24	0°♄			8085 Jul 15 15:12	0°♄		
max. Earth dist.	8080 Oct 17 02:23	0°♄43'07	1.01372 AU		8085 Aug 15 06:51	0°♄		
	8080 Nov 16 14:06	0°♄			8085 Sep 15 07:30	0°♄		
	8080 Dec 17 14:21	0°♄			8085 Oct 16 13:21	0°♄		
	8081 Jan 17 05:28	0°♄	max. Earth dist.		8085 Oct 17 08:36	0°♄46'08	1.01369 AU	
	8081 Feb 16 10:21	0°♄			8085 Nov 16 19:05	0°♄		
	8081 Mar 18 06:37	0°♄			8085 Dec 17 19:25	0°♄		
min. Earth dist.	8081 Apr 15 06:19	28°♄19'20	0.98630 AU		8086 Jan 17 10:38	0°♄		
	8081 Apr 16 22:03	0°♄			8086 Feb 16 15:34	0°♄		
	8081 May 16 13:37	0°♄			8086 Mar 18 11:52	0°♄		
	8081 Jun 15 10:17	0°♄	min. Earth dist.		8086 Apr 14 19:47	27°♄39'16	0.98629 AU	
	8081 Jul 15 15:43	0°♄			8086 Apr 17 03:20	0°♄		
	8081 Aug 15 07:26	0°♄			8086 May 16 18:56	0°♄		
	8081 Sep 15 08:07	0°♄			8086 Jun 15 15:36	0°♄		
max. Earth dist.	8081 Oct 14 19:45	28°♄18'41	1.01376 AU		8086 Jul 15 21:02	0°♄		
	8081 Oct 16 14:00	0°♄			8086 Aug 15 12:43	0°♄		
	8081 Nov 16 19:45	0°♄			8086 Sep 15 13:22	0°♄		
	8081 Dec 17 20:05	0°♄	max. Earth dist.		8086 Oct 16 07:54	29°♄32'50	1.01375 AU	
	8082 Jan 17 11:17	0°♄			8086 Oct 16 19:13	0°♄		
	8082 Feb 16 16:13	0°♄			8086 Nov 17 00:56	0°♄		
	8082 Mar 18 12:29	0°♄			8086 Dec 18 01:14	0°♄		
	8082 Apr 17 03:54	0°♄			8087 Jan 17 16:26	0°♄		
min. Earth dist.	8082 Apr 17 18:06	0°♄35'59	0.98624 AU		8087 Feb 16 21:22	0°♄		
	8082 May 16 19:26	0°♄			8087 Mar 18 17:40	0°♄		
	8082 Jun 15 16:04	0°♄			8087 Apr 17 09:07	0°♄		
	8082 Jul 15 21:30	0°♄	min. Earth dist.		8087 Apr 18 02:25	0°♄43'49	0.98630 AU	
	8082 Aug 15 13:14	0°♄			8087 May 17 00:42	0°♄		
	8082 Sep 15 13:59	0°♄			8087 Jun 15 21:23	0°♄		
max. Earth dist.	8082 Oct 15 19:23	29°♄01'13	1.01371 AU		8087 Jul 16 02:51	0°♄		
	8082 Oct 16 19:55	0°♄			8087 Aug 15 18:33	0°♄		
	8082 Nov 17 01:40	0°♄			8087 Sep 15 19:14	0°♄		
	8082 Dec 18 01:59	0°♄	max. Earth dist.		8087 Oct 14 14:06	27°♄38'39	1.01367 AU	
	8083 Jan 17 17:09	0°♄			8087 Oct 17 01:03	0°♄		

	8087 Nov 17 06:43	0°♏			8092 Sep 14 23:57	0°♎		
	8087 Dec 18 06:59	0°♐		max. Earth dist.	8092 Oct 14 07:13	28°♎08'21	1.01373 AU	
	8088 Jan 17 22:09	0°♑			8092 Oct 16 05:47	0°♎		
	8088 Feb 17 03:07	0°♒			8092 Nov 16 11:30	0°♏		
	8088 Mar 17 23:27	0°♑			8092 Dec 17 11:50	0°♐		
min. Earth dist.	8088 Apr 15 16:51	29°♑04'04	0.98628 AU		8093 Jan 17 03:03	0°♑		
	8088 Apr 16 14:57	0°♒			8093 Feb 16 08:02	0°♒		
	8088 May 16 06:34	0°♓			8093 Mar 18 04:21	0°♑		
	8088 Jun 15 03:16	0°♑			8093 Apr 16 19:48	0°♒		
	8088 Jul 15 08:44	0°♑		min. Earth dist.	8093 Apr 17 03:40	0°♒19'54	0.98626 AU	
	8088 Aug 15 00:28	0°♑			8093 May 16 11:23	0°♓		
	8088 Sep 15 01:08	0°♎			8093 Jun 15 08:00	0°♑		
	8088 Oct 16 06:57	0°♎			8093 Jul 15 13:24	0°♑		
max. Earth dist.	8088 Oct 17 04:14	0°♎51'02	1.01367 AU		8093 Aug 15 05:03	0°♑		
	8088 Nov 16 12:36	0°♏			8093 Sep 15 05:43	0°♎		
	8088 Dec 17 12:50	0°♐			8093 Oct 16 11:34	0°♎		
	8089 Jan 17 03:59	0°♑		max. Earth dist.	8093 Oct 16 19:16	0°♎18'26	1.01370 AU	
	8089 Feb 16 08:57	0°♒			8093 Nov 16 17:20	0°♏		
	8089 Mar 18 05:18	0°♑			8093 Dec 17 17:42	0°♐		
min. Earth dist.	8089 Apr 15 00:52	28°♑08'42	0.98632 AU		8094 Jan 17 08:57	0°♑		
	8089 Apr 16 20:47	0°♒			8094 Feb 16 13:56	0°♒		
	8089 May 16 12:23	0°♓			8094 Mar 18 10:14	0°♑		
	8089 Jun 15 09:00	0°♑		min. Earth dist.	8094 Apr 15 01:07	27°♑57'06	0.98623 AU	
	8089 Jul 15 14:24	0°♑			8094 Apr 17 01:38	0°♒		
	8089 Aug 15 06:04	0°♑			8094 May 16 17:09	0°♓		
	8089 Sep 15 06:44	0°♎			8094 Jun 15 13:43	0°♑		
max. Earth dist.	8089 Oct 15 03:42	28°♎41'07	1.01374 AU		8094 Jul 15 19:06	0°♑		
	8089 Oct 16 12:35	0°♎			8094 Aug 15 10:46	0°♑		
	8089 Nov 16 18:17	0°♏			8094 Sep 15 11:27	0°♎		
	8089 Dec 17 18:34	0°♐			8094 Oct 16 17:20	0°♎		
	8090 Jan 17 09:45	0°♑		max. Earth dist.	8094 Oct 16 16:15	29°♎57'24	1.01377 AU	
	8090 Feb 16 14:43	0°♒			8094 Nov 16 23:05	0°♏		
	8090 Mar 18 11:03	0°♑			8094 Dec 17 23:26	0°♐		
	8090 Apr 17 02:31	0°♒			8095 Jan 17 14:40	0°♑		
min. Earth dist.	8090 Apr 18 00:25	0°♒55'27	0.98629 AU		8095 Feb 16 19:40	0°♒		
	8090 May 16 18:06	0°♓			8095 Mar 18 15:59	0°♑		
	8090 Jun 15 14:44	0°♑			8095 Apr 17 07:25	0°♒		
	8090 Jul 15 20:08	0°♑		min. Earth dist.	8095 Apr 18 02:41	0°♒48'49	0.98627 AU	
	8090 Aug 15 11:49	0°♑			8095 May 16 22:55	0°♓		
	8090 Sep 15 12:31	0°♎			8095 Jun 15 19:29	0°♑		
max. Earth dist.	8090 Oct 15 01:35	28°♎22'08	1.01370 AU		8095 Jul 16 00:51	0°♑		
	8090 Oct 16 18:26	0°♎			8095 Aug 15 16:30	0°♑		
	8090 Nov 17 00:10	0°♏			8095 Sep 15 17:10	0°♎		
	8090 Dec 18 00:27	0°♐		max. Earth dist.	8095 Oct 14 15:33	27°♎47'01	1.01372 AU	
	8091 Jan 17 15:36	0°♑			8095 Oct 16 23:01	0°♎		
	8091 Feb 16 20:31	0°♒			8095 Nov 17 04:45	0°♏		
	8091 Mar 18 16:48	0°♑			8095 Dec 18 05:04	0°♐		
min. Earth dist.	8091 Apr 15 14:09	28°♑13'22	0.98627 AU		8096 Jan 17 20:18	0°♑		
	8091 Apr 17 08:16	0°♒			8096 Feb 17 01:20	0°♒		
	8091 May 16 23:52	0°♓			8096 Mar 17 21:43	0°♑		
	8091 Jun 15 20:32	0°♑		min. Earth dist.	8096 Apr 16 06:21	29°♑42'32	0.98627 AU	
	8091 Jul 16 01:59	0°♑			8096 Apr 16 13:14	0°♒		
	8091 Aug 15 17:41	0°♑			8096 May 16 04:50	0°♓		
	8091 Sep 15 18:23	0°♎			8096 Jun 15 01:26	0°♑		
	8091 Oct 17 00:16	0°♎			8096 Jul 15 06:46	0°♑		
max. Earth dist.	8091 Oct 17 14:17	0°♎33'37	1.01374 AU		8096 Aug 14 22:22	0°♑		
	8091 Nov 17 05:59	0°♏			8096 Sep 14 23:00	0°♎		
	8091 Dec 18 06:15	0°♐			8096 Oct 16 04:50	0°♎		
	8092 Jan 17 21:23	0°♑		max. Earth dist.	8096 Oct 17 08:28	1°♎06'14	1.01369 AU	
	8092 Feb 17 02:17	0°♒			8096 Nov 16 10:34	0°♏		
	8092 Mar 17 22:34	0°♑			8096 Dec 17 10:53	0°♐		
min. Earth dist.	8092 Apr 15 14:47	29°♑01'07	0.98632 AU		8097 Jan 17 02:07	0°♑		
	8092 Apr 16 14:01	0°♒			8097 Feb 16 07:09	0°♒		
	8092 May 16 05:37	0°♓			8097 Mar 18 03:33	0°♑		
	8092 Jun 15 02:16	0°♑		min. Earth dist.	8097 Apr 14 22:30	28°♑07'07	0.98632 AU	
	8092 Jul 15 07:41	0°♑			8097 Apr 16 19:04	0°♒		
	8092 Aug 14 23:19	0°♑			8097 May 16 10:39	0°♓		

	8097 Jun 15 07:14	0°☿	
	8097 Jul 15 12:31	0°♈	
	8097 Aug 15 04:04	0°♊	
	8097 Sep 15 04:38	0°♈	
max. Earth dist.	8097 Oct 15 19:29	29°♈24'06	1.01375 AU
	8097 Oct 16 10:27	0°♍	
	8097 Nov 16 16:12	0°♊	
	8097 Dec 17 16:35	0°♊	
	8098 Jan 17 07:52	0°♊	
	8098 Feb 16 12:55	0°♋	
	8098 Mar 18 09:17	0°♈	
	8098 Apr 17 00:47	0°♈	
min. Earth dist.	8098 Apr 18 03:57	1°♈08'49	0.98630 AU
	8098 May 16 16:22	0°♈	
	8098 Jun 15 12:59	0°☿	
	8098 Jul 15 18:19	0°♈	
	8098 Aug 15 09:54	0°♊	
	8098 Sep 15 10:30	0°♈	
max. Earth dist.	8098 Oct 14 22:26	28°♈19'34	1.01368 AU
	8098 Oct 16 16:20	0°♍	
	8098 Nov 16 22:04	0°♊	
	8098 Dec 17 22:26	0°♊	
	8099 Jan 17 13:42	0°♊	
	8099 Feb 16 18:44	0°♋	
	8099 Mar 18 15:05	0°♈	
min. Earth dist.	8099 Apr 16 01:33	28°♈46'29	0.98627 AU
	8099 Apr 17 06:35	0°♈	
	8099 May 16 22:10	0°♈	
	8099 Jun 15 18:49	0°☿	
	8099 Jul 16 00:13	0°♈	
	8099 Aug 15 15:52	0°♊	
	8099 Sep 15 16:29	0°♈	
	8099 Oct 16 22:17	0°♍	
max. Earth dist.	8099 Oct 17 23:04	0°♍59'26	1.01369 AU
	8099 Nov 17 03:59	0°♊	
	8099 Dec 18 04:17	0°♊	
	8100 Jan 17 19:31	0°♊	
	8100 Feb 17 00:32	0°♋	
	8100 Mar 18 20:55	0°♈	
min. Earth dist.	8100 Apr 16 06:52	28°♈45'06	0.98634 AU
	8100 Apr 17 12:26	0°♈	
	8100 May 17 04:02	0°♈	
	8100 Jun 16 00:39	0°☿	
	8100 Jul 16 06:01	0°♈	
	8100 Aug 15 21:36	0°♊	
	8100 Sep 15 22:10	0°♈	
max. Earth dist.	8100 Oct 15 14:49	28°♈30'58	1.01369 AU
	8100 Oct 17 03:56	0°♍	
	8100 Nov 17 09:36	0°♊	
	8100 Dec 18 09:55	0°♊	
	8101 Jan 18 01:12	0°♊	
	8101 Feb 17 06:16	0°♋	
	8101 Mar 19 02:42	0°♈	
	8101 Apr 17 18:15	0°♈	
min. Earth dist.	8101 Apr 18 15:35	0°♈54'01	0.98631 AU
	8101 May 17 09:51	0°♈	
	8101 Jun 16 06:27	0°☿	
	8101 Jul 16 11:48	0°♈	
	8101 Aug 16 03:24	0°♊	
	8101 Sep 16 04:00	0°♈	
max. Earth dist.	8101 Oct 16 22:46	29°♈33'30	1.01366 AU
	8101 Oct 17 09:50	0°♍	
	8101 Nov 17 15:33	0°♊	
	8101 Dec 18 15:54	0°♊	