

	3100 Jan 20 17:07	0°≈		3104 Aug 22 13:38	0°ྐ	
min. Earth dist.	3100 Jan 21 14:14	0°≈53'44	0.98372 AU	3104 Sep 22 17:16	0°𑖇	
	3100 Feb 19 04:59	0°✕		3104 Oct 23 10:22	0°𑖛	
	3100 Mar 20 22:22	0°Ÿ		3104 Nov 22 15:20	0°𑖛	
	3100 Apr 20 01:50	0°𑖛		3104 Dec 22 09:48	0°𑖛	
	3100 May 20 17:26	0°𑖛		3105 Jan 20 22:06	0°≈	
	3100 Jun 20 19:58	0°𑖛		min. Earth dist.	3105 Jan 22 18:35	1°≈53'13 0.98376 AU
	3100 Jul 22 05:09	0°𑖛		3105 Feb 19 10:01	0°✕	
max. Earth dist.	3100 Jul 25 02:33	2°𑖛45'36	1.01627 AU	3105 Mar 21 03:26	0°Ÿ	
	3100 Aug 22 14:43	0°ྐ		3105 Apr 20 06:54	0°𑖛	
	3100 Sep 22 18:20	0°𑖇		3105 May 20 22:27	0°𑖛	
	3100 Oct 23 11:24	0°𑖛		3105 Jun 21 00:54	0°𑖛	
	3100 Nov 22 16:19	0°𑖛		3105 Jul 22 09:59	0°𑖛	
	3100 Dec 22 10:46	0°𑖛		max. Earth dist.	3105 Jul 25 21:42	3°𑖛19'42 1.01618 AU
	3101 Jan 20 23:01	0°≈		3105 Aug 22 19:31	0°ྐ	
min. Earth dist.	3101 Jan 23 05:48	2°≈19'30	0.98379 AU	3105 Sep 22 23:07	0°𑖇	
	3101 Feb 19 10:54	0°✕		3105 Oct 23 16:13	0°𑖛	
	3101 Mar 21 04:16	0°Ÿ		3105 Nov 22 21:11	0°𑖛	
	3101 Apr 20 07:41	0°𑖛		3105 Dec 22 15:41	0°𑖛	
	3101 May 20 23:11	0°𑖛		3106 Jan 21 03:59	0°≈	
	3101 Jun 21 01:37	0°𑖛		min. Earth dist.	3106 Jan 22 04:16	1°≈01'50 0.98379 AU
	3101 Jul 22 10:44	0°𑖛		3106 Feb 19 15:52	0°✕	
max. Earth dist.	3101 Jul 23 06:48	0°𑖛47'54	1.01624 AU	3106 Mar 21 09:13	0°Ÿ	
	3101 Aug 22 20:17	0°ྐ		3106 Apr 20 12:36	0°𑖛	
	3101 Sep 22 23:54	0°𑖇		3106 May 21 04:06	0°𑖛	
	3101 Oct 23 17:00	0°𑖛		3106 Jun 21 06:31	0°𑖛	
	3101 Nov 22 21:59	0°𑖛		3106 Jul 22 15:37	0°𑖛	
	3101 Dec 22 16:30	0°𑖛		max. Earth dist.	3106 Jul 24 08:27	1°𑖛37'28 1.01626 AU
	3102 Jan 21 04:49	0°≈		3106 Aug 23 01:10	0°ྐ	
min. Earth dist.	3102 Jan 23 19:57	2°≈40'39	0.98376 AU	3106 Sep 23 04:49	0°𑖇	
	3102 Feb 19 16:44	0°✕		3106 Oct 23 21:56	0°𑖛	
	3102 Mar 21 10:06	0°Ÿ		3106 Nov 23 02:55	0°𑖛	
	3102 Apr 20 13:29	0°𑖛		3106 Dec 22 21:25	0°𑖛	
	3102 May 21 04:58	0°𑖛		3107 Jan 21 09:43	0°≈	
	3102 Jun 21 07:23	0°𑖛		min. Earth dist.	3107 Jan 24 18:46	3°≈26'20 0.98377 AU
	3102 Jul 22 16:31	0°𑖛		3107 Feb 19 21:36	0°✕	
max. Earth dist.	3102 Jul 25 21:46	3°𑖛04'14	1.01621 AU	3107 Mar 21 14:56	0°Ÿ	
	3102 Aug 23 02:07	0°ྐ		3107 Apr 20 18:18	0°𑖛	
	3102 Sep 23 05:48	0°𑖇		3107 May 21 09:48	0°𑖛	
	3102 Oct 23 22:55	0°𑖛		3107 Jun 21 12:15	0°𑖛	
	3102 Nov 23 03:52	0°𑖛		3107 Jul 22 21:25	0°𑖛	
	3102 Dec 22 22:20	0°𑖛		max. Earth dist.	3107 Jul 24 03:00	1°𑖛10'35 1.01622 AU
	3103 Jan 21 10:37	0°≈		3107 Aug 23 07:01	0°ྐ	
min. Earth dist.	3103 Jan 22 03:33	0°≈43'07	0.98377 AU	3107 Sep 23 10:40	0°𑖇	
	3103 Feb 19 22:31	0°✕		3107 Oct 24 03:47	0°𑖛	
	3103 Mar 21 15:54	0°Ÿ		3107 Nov 23 08:43	0°𑖛	
	3103 Apr 20 19:18	0°𑖛		3107 Dec 23 03:11	0°𑖛	
	3103 May 21 10:48	0°𑖛		3108 Jan 21 15:28	0°≈	
	3103 Jun 21 13:14	0°𑖛		min. Earth dist.	3108 Jan 22 21:35	1°≈16'37 0.98375 AU
	3103 Jul 22 22:21	0°𑖛		3108 Feb 20 03:22	0°✕	
max. Earth dist.	3103 Jul 25 08:53	2°𑖛19'41	1.01627 AU	3108 Mar 20 20:44	0°Ÿ	
	3103 Aug 23 07:56	0°ྐ		3108 Apr 20 00:10	0°𑖛	
	3103 Sep 23 11:36	0°𑖇		3108 May 20 15:41	0°𑖛	
	3103 Oct 24 04:43	0°𑖛		3108 Jun 20 18:09	0°𑖛	
	3103 Nov 23 09:39	0°𑖛		3108 Jul 22 03:19	0°𑖛	
	3103 Dec 23 04:05	0°𑖛		max. Earth dist.	3108 Jul 25 10:01	3°𑖛07'47 1.01625 AU
	3104 Jan 21 16:21	0°≈		3108 Aug 22 12:54	0°ྐ	
min. Earth dist.	3104 Jan 24 17:55	3°≈07'19	0.98379 AU	3108 Sep 22 16:33	0°𑖇	
	3104 Feb 20 04:15	0°✕		3108 Oct 23 09:38	0°𑖛	
	3104 Mar 20 21:38	0°Ÿ		3108 Nov 22 14:34	0°𑖛	
	3104 Apr 20 01:05	0°𑖛		3108 Dec 22 09:01	0°𑖛	
	3104 May 20 16:36	0°𑖛		3109 Jan 20 21:18	0°≈	
	3104 Jun 20 19:02	0°𑖛		min. Earth dist.	3109 Jan 22 12:26	1°≈39'40 0.98381 AU
	3104 Jul 22 04:07	0°𑖛		3109 Feb 19 09:12	0°✕	
max. Earth dist.	3104 Jul 22 21:07	0°𑖛40'34	1.01620 AU	3109 Mar 21 02:35	0°Ÿ	

	3109 Apr 20 05:58	0°♄		min. Earth dist.	3114 Jan 22 03:59	1°≈04'30	0.98380 AU
	3109 May 20 21:26	0°♂			3114 Feb 19 14:33	0°♄	
	3109 Jun 20 23:48	0°♂			3114 Mar 21 07:51	0°♄	
	3109 Jul 22 08:53	0°♂			3114 Apr 20 11:08	0°♄	
max. Earth dist.	3109 Jul 23 14:15	1°♂10'04	1.01624 AU		3114 May 21 02:32	0°♂	
	3109 Aug 22 18:27	0°♄			3114 Jun 21 04:53	0°♂	
	3109 Sep 22 22:07	0°♂		max. Earth dist.	3114 Jul 22 13:58	0°♂	
	3109 Oct 23 15:16	0°♄			3114 Jul 24 21:07	2°♂11'38	1.01627 AU
	3109 Nov 22 20:16	0°♄			3114 Aug 22 23:34	0°♄	
	3109 Dec 22 14:46	0°♂			3114 Sep 23 03:18	0°♂	
	3110 Jan 21 03:04	0°≈			3114 Oct 23 20:30	0°♄	
min. Earth dist.	3110 Jan 24 00:53	2°≈57'41	0.98376 AU		3114 Nov 23 01:34	0°♄	
	3110 Feb 19 14:58	0°♄			3114 Dec 22 20:07	0°♂	
	3110 Mar 21 08:20	0°♄			3115 Jan 21 08:27	0°≈	
	3110 Apr 20 11:43	0°♄		min. Earth dist.	3115 Jan 24 20:30	3°≈33'59	0.98380 AU
	3110 May 21 03:11	0°♂			3115 Feb 19 20:21	0°♄	
	3110 Jun 21 05:35	0°♂			3115 Mar 21 13:41	0°♄	
	3110 Jul 22 14:41	0°♂			3115 Apr 20 17:00	0°♄	
max. Earth dist.	3110 Jul 25 10:38	2°♂42'04	1.01620 AU		3115 May 21 08:23	0°♂	
	3110 Aug 23 00:18	0°♄			3115 Jun 21 10:44	0°♂	
	3110 Sep 23 04:02	0°♂			3115 Jul 22 19:50	0°♂	
	3110 Oct 23 21:13	0°♄		max. Earth dist.	3115 Jul 24 01:29	1°♂10'44	1.01621 AU
	3110 Nov 23 02:14	0°♄			3115 Aug 23 05:27	0°♄	
	3110 Dec 22 20:42	0°♂			3115 Sep 23 09:11	0°♂	
	3111 Jan 21 08:57	0°≈			3115 Oct 24 02:23	0°♄	
min. Earth dist.	3111 Jan 22 07:31	0°≈57'25	0.98373 AU		3115 Nov 23 07:25	0°♄	
	3111 Feb 19 20:47	0°♄			3115 Dec 23 01:55	0°♂	
	3111 Mar 21 14:07	0°♄			3116 Jan 21 14:14	0°≈	
	3111 Apr 20 17:30	0°♄		min. Earth dist.	3116 Jan 23 05:59	1°≈41'10	0.98375 AU
	3111 May 21 08:59	0°♂			3116 Feb 20 02:08	0°♄	
	3111 Jun 21 11:26	0°♂			3116 Mar 20 19:31	0°♄	
	3111 Jul 22 20:34	0°♂			3116 Apr 19 22:54	0°♄	
max. Earth dist.	3111 Jul 25 16:40	2°♂42'31	1.01628 AU		3116 May 20 14:22	0°♂	
	3111 Aug 23 06:10	0°♄			3116 Jun 20 16:46	0°♂	
	3111 Sep 23 09:53	0°♂			3116 Jul 22 01:51	0°♂	
	3111 Oct 24 03:04	0°♄		max. Earth dist.	3116 Jul 25 17:12	3°♂28'23	1.01621 AU
	3111 Nov 23 08:06	0°♄			3116 Aug 22 11:25	0°♄	
	3111 Dec 23 02:35	0°♂			3116 Sep 22 15:06	0°♂	
	3112 Jan 21 14:50	0°≈			3116 Oct 23 08:17	0°♄	
min. Earth dist.	3112 Jan 24 15:48	3°≈05'50	0.98376 AU		3116 Nov 22 13:19	0°♄	
	3112 Feb 20 02:40	0°♄			3116 Dec 22 07:51	0°♂	
	3112 Mar 20 19:58	0°♄			3117 Jan 20 20:10	0°≈	
	3112 Apr 19 23:20	0°♄		min. Earth dist.	3117 Jan 22 04:22	1°≈22'00	0.98382 AU
	3112 May 20 14:49	0°♂			3117 Feb 19 08:04	0°♄	
	3112 Jun 20 17:15	0°♂			3117 Mar 21 01:26	0°♄	
	3112 Jul 22 02:21	0°♂			3117 Apr 20 04:47	0°♄	
max. Earth dist.	3112 Jul 22 21:54	0°♂46'39	1.01623 AU		3117 May 20 20:12	0°♂	
	3112 Aug 22 11:55	0°♄			3117 Jun 20 22:32	0°♂	
	3112 Sep 22 15:35	0°♂			3117 Jul 22 07:33	0°♂	
	3112 Oct 23 08:45	0°♄		max. Earth dist.	3117 Jul 23 21:27	1°♂30'29	1.01621 AU
	3112 Nov 22 13:48	0°♄			3117 Aug 22 17:03	0°♄	
	3112 Dec 22 08:21	0°♂			3117 Sep 22 20:43	0°♂	
	3113 Jan 20 20:41	0°≈			3117 Oct 23 13:55	0°♄	
min. Earth dist.	3113 Jan 23 06:53	2°≈28'08	0.98375 AU		3117 Nov 22 19:00	0°♄	
	3113 Feb 19 08:34	0°♄			3117 Dec 22 13:35	0°♂	
	3113 Mar 21 01:54	0°♄			3118 Jan 21 01:57	0°≈	
	3113 Apr 20 05:16	0°♄		min. Earth dist.	3118 Jan 24 10:21	3°≈24'37	0.98379 AU
	3113 May 20 20:43	0°♂			3118 Feb 19 13:52	0°♄	
	3113 Jun 20 23:07	0°♂			3118 Mar 21 07:11	0°♄	
	3113 Jul 22 08:14	0°♂			3118 Apr 20 10:31	0°♄	
max. Earth dist.	3113 Jul 25 20:56	3°♂22'00	1.01620 AU		3118 May 21 01:56	0°♂	
	3113 Aug 22 17:50	0°♄			3118 Jun 21 04:17	0°♂	
	3113 Sep 22 21:30	0°♂			3118 Jul 22 13:21	0°♂	
	3113 Oct 23 14:40	0°♄		max. Earth dist.	3118 Jul 24 16:01	2°♂00'50	1.01617 AU
	3113 Nov 22 19:43	0°♄			3118 Aug 22 22:55	0°♄	
	3113 Dec 22 14:18	0°♂			3118 Sep 23 02:38	0°♂	
	3114 Jan 21 02:39	0°≈			3118 Oct 23 19:50	0°♄	

	3118 Nov 23 00:53	0°♏			3123 Aug 23 03:46	0°♐		
	3118 Dec 22 19:26	0°♑			3123 Sep 23 07:32	0°♒		
	3119 Jan 21 07:46	0°♓			3123 Oct 24 00:47	0°♑		
min. Earth dist.	3119 Jan 22 14:27	1°♓18'07	0.98376 AU		3123 Nov 23 05:53	0°♏		
	3119 Feb 19 19:38	0°♐			3123 Dec 23 00:25	0°♑		
	3119 Mar 21 12:57	0°♑			3124 Jan 21 12:42	0°♓		
	3119 Apr 20 16:17	0°♒		min. Earth dist.	3124 Jan 23 17:41	2°♓14'52	0.98371 AU	
	3119 May 21 07:43	0°♑			3124 Feb 20 00:31	0°♐		
	3119 Jun 21 10:08	0°♒			3124 Mar 20 17:46	0°♑		
	3119 Jul 22 19:15	0°♑			3124 Apr 19 21:04	0°♒		
max. Earth dist.	3119 Jul 25 22:55	3°♑00'31	1.01626 AU		3124 May 20 12:29	0°♑		
	3119 Aug 23 04:51	0°♐			3124 Jun 20 14:53	0°♒		
	3119 Sep 23 08:32	0°♒			3124 Jul 21 24:00	0°♑		
	3119 Oct 24 01:42	0°♑		max. Earth dist.	3124 Jul 25 17:45	3°♑34'05	1.01623 AU	
	3119 Nov 23 06:44	0°♏			3124 Aug 22 09:37	0°♐		
	3119 Dec 23 01:15	0°♑			3124 Sep 22 13:22	0°♒		
	3120 Jan 21 13:33	0°♓			3124 Oct 23 06:36	0°♑		
min. Earth dist.	3120 Jan 24 02:36	2°♓35'29	0.98381 AU		3124 Nov 22 11:43	0°♏		
	3120 Feb 20 01:26	0°♐			3124 Dec 22 06:18	0°♑		
	3120 Mar 20 18:46	0°♑			3125 Jan 20 18:39	0°♓		
	3120 Apr 19 22:06	0°♒		min. Earth dist.	3125 Jan 22 02:51	1°♓21'59	0.98380 AU	
	3120 May 20 13:32	0°♑			3125 Feb 19 06:30	0°♐		
	3120 Jun 20 15:54	0°♒			3125 Mar 20 23:45	0°♑		
	3120 Jul 22 00:59	0°♑			3125 Apr 20 02:59	0°♒		
max. Earth dist.	3120 Jul 23 02:34	1°♑01'03	1.01623 AU		3125 May 20 18:18	0°♑		
	3120 Aug 22 10:32	0°♐			3125 Jun 20 20:35	0°♒		
	3120 Sep 22 14:13	0°♒			3125 Jul 22 05:37	0°♑		
	3120 Oct 23 07:22	0°♑		max. Earth dist.	3125 Jul 24 07:39	1°♑59'28	1.01624 AU	
	3120 Nov 22 12:23	0°♏			3125 Aug 22 15:11	0°♐		
	3120 Dec 22 06:55	0°♑			3125 Sep 22 18:55	0°♒		
	3121 Jan 20 19:15	0°♓			3125 Oct 23 12:11	0°♑		
min. Earth dist.	3121 Jan 23 11:27	2°♓43'23	0.98377 AU		3125 Nov 22 17:20	0°♏		
	3121 Feb 19 07:10	0°♐			3125 Dec 22 11:59	0°♑		
	3121 Mar 21 00:31	0°♑			3126 Jan 21 00:23	0°♓		
	3121 Apr 20 03:52	0°♒		min. Earth dist.	3126 Jan 24 17:46	3°♓47'31	0.98380 AU	
	3121 May 20 19:18	0°♑			3126 Feb 19 12:17	0°♐		
	3121 Jun 20 21:40	0°♒			3126 Mar 21 05:33	0°♑		
	3121 Jul 22 06:45	0°♑			3126 Apr 20 08:46	0°♒		
max. Earth dist.	3121 Jul 25 15:48	3°♑13'18	1.01619 AU		3126 May 21 00:02	0°♑		
	3121 Aug 22 16:21	0°♐			3126 Jun 21 02:17	0°♒		
	3121 Sep 22 20:04	0°♒			3126 Jul 22 11:20	0°♑		
	3121 Oct 23 13:16	0°♑		max. Earth dist.	3126 Jul 24 10:01	1°♑51'22	1.01619 AU	
	3121 Nov 22 18:18	0°♏			3126 Aug 22 20:57	0°♐		
	3121 Dec 22 12:50	0°♑			3126 Sep 23 00:45	0°♒		
	3122 Jan 21 01:09	0°♓			3126 Oct 23 18:03	0°♑		
min. Earth dist.	3122 Jan 22 00:35	0°♓59'40	0.98376 AU		3126 Nov 22 23:11	0°♏		
	3122 Feb 19 13:00	0°♐			3126 Dec 22 17:47	0°♑		
	3122 Mar 21 06:17	0°♑			3127 Jan 21 06:08	0°♓		
	3122 Apr 20 09:35	0°♒		min. Earth dist.	3127 Jan 22 21:50	1°♓41'02	0.98377 AU	
	3122 May 21 00:59	0°♑			3127 Feb 19 18:01	0°♐		
	3122 Jun 21 03:20	0°♒			3127 Mar 21 11:18	0°♑		
	3122 Jul 22 12:25	0°♑			3127 Apr 20 14:34	0°♒		
max. Earth dist.	3122 Jul 25 06:16	2°♑37'11	1.01628 AU		3127 May 21 05:54	0°♑		
	3122 Aug 22 22:02	0°♐			3127 Jun 21 08:12	0°♒		
	3122 Sep 23 01:48	0°♒			3127 Jul 22 17:16	0°♑		
	3122 Oct 23 19:04	0°♑		max. Earth dist.	3127 Jul 26 10:25	3°♑32'43	1.01624 AU	
	3122 Nov 23 00:09	0°♏			3127 Aug 23 02:53	0°♐		
	3122 Dec 22 18:41	0°♑			3127 Sep 23 06:39	0°♒		
	3123 Jan 21 06:57	0°♓			3127 Oct 23 23:56	0°♑		
min. Earth dist.	3123 Jan 24 18:08	3°♓31'48	0.98376 AU		3127 Nov 23 05:04	0°♏		
	3123 Feb 19 18:46	0°♐			3127 Dec 22 23:39	0°♑		
	3123 Mar 21 12:01	0°♑			3128 Jan 21 11:59	0°♓		
	3123 Apr 20 15:18	0°♒		min. Earth dist.	3128 Jan 23 13:35	2°♓06'19	0.98382 AU	
	3123 May 21 06:40	0°♑			3128 Feb 19 23:52	0°♐		
	3123 Jun 21 09:01	0°♒			3128 Mar 20 17:10	0°♑		
	3123 Jul 22 18:08	0°♑			3128 Apr 19 20:27	0°♒		
max. Earth dist.	3123 Jul 23 20:29	1°♑02'53	1.01624 AU		3128 May 20 11:48	0°♑		

	3128 Jun 20 14:05	0°☾		3133 Mar 20 22:22	0°♊	
	3128 Jul 21 23:04	0°♈		3133 Apr 20 01:38	0°♉	
max. Earth dist.	3128 Jul 23 11:21	1°♈26'35	1.01620 AU	3133 May 20 16:56	0°♈	
	3128 Aug 22 08:35	0°♊		3133 Jun 20 19:12	0°☾	
	3128 Sep 22 12:18	0°♊		3133 Jul 22 04:13	0°♈	
	3128 Oct 23 05:33	0°♊		max. Earth dist.	3133 Jul 24 17:06	2°♈25'21 1.01624 AU
	3128 Nov 22 10:42	0°♊		3133 Aug 22 13:48	0°♊	
	3128 Dec 22 05:20	0°♊		3133 Sep 22 17:34	0°♊	
	3129 Jan 20 17:43	0°♊		3133 Oct 23 10:52	0°♊	
min. Earth dist.	3129 Jan 23 21:22	3°♊12'34	0.98378 AU	3133 Nov 22 16:01	0°♊	
	3129 Feb 19 05:37	0°♊		3133 Dec 22 10:38	0°♊	
	3129 Mar 20 22:56	0°♊		3134 Jan 20 22:59	0°♊	
	3129 Apr 20 02:15	0°♊		min. Earth dist.	3134 Jan 24 14:52	3°♊43'45 0.98379 AU
	3129 May 20 17:37	0°♈		3134 Feb 19 10:52	0°♊	
	3129 Jun 20 19:55	0°☾		3134 Mar 21 04:08	0°♊	
	3129 Jul 22 04:56	0°♈		3134 Apr 20 07:22	0°♉	
max. Earth dist.	3129 Jul 25 04:22	2°♈50'24	1.01615 AU	3134 May 20 22:40	0°♈	
	3129 Aug 22 14:29	0°♊		3134 Jun 21 00:56	0°☾	
	3129 Sep 22 18:12	0°♊		3134 Jul 22 09:58	0°♈	
	3129 Oct 23 11:28	0°♊		max. Earth dist.	3134 Jul 23 23:51	1°♈30'22 1.01620 AU
	3129 Nov 22 16:37	0°♊		3134 Aug 22 19:36	0°♊	
	3129 Dec 22 11:16	0°♊		3134 Sep 22 23:26	0°♊	
	3130 Jan 20 23:39	0°♊		3134 Oct 23 16:46	0°♊	
min. Earth dist.	3130 Jan 22 08:03	1°♊22'25	0.98379 AU	3134 Nov 22 21:57	0°♊	
	3130 Feb 19 11:32	0°♊		3134 Dec 22 16:32	0°♊	
	3130 Mar 21 04:48	0°♊		3135 Jan 21 04:50	0°♊	
	3130 Apr 20 08:02	0°♉		min. Earth dist.	3135 Jan 23 05:19	2°♊03'24 0.98372 AU
	3130 May 20 23:22	0°♈		3135 Feb 19 16:39	0°♊	
	3130 Jun 21 01:41	0°☾		3135 Mar 21 09:53	0°♊	
	3130 Jul 22 10:44	0°♈		3135 Apr 20 13:07	0°♉	
max. Earth dist.	3130 Jul 25 13:25	2°♈58'15	1.01624 AU	3135 May 21 04:28	0°♈	
	3130 Aug 22 20:18	0°♊		3135 Jun 21 06:48	0°☾	
	3130 Sep 23 00:03	0°♊		3135 Jul 22 15:54	0°♈	
	3130 Oct 23 17:20	0°♊		max. Earth dist.	3135 Jul 26 13:40	3°♈43'39 1.01625 AU
	3130 Nov 22 22:29	0°♊		3135 Aug 23 01:33	0°♊	
	3130 Dec 22 17:07	0°♊		3135 Sep 23 05:23	0°♊	
	3131 Jan 21 05:30	0°♊		3135 Oct 23 22:43	0°♊	
min. Earth dist.	3131 Jan 24 15:05	3°♊27'46	0.98381 AU	3135 Nov 23 03:53	0°♊	
	3131 Feb 19 17:22	0°♊		3135 Dec 22 22:30	0°♊	
	3131 Mar 21 10:37	0°♊		3136 Jan 21 10:48	0°♊	
	3131 Apr 20 13:51	0°♉		min. Earth dist.	3136 Jan 23 04:59	1°♊47'26 0.98377 AU
	3131 May 21 05:10	0°♈		3136 Feb 19 22:37	0°♊	
	3131 Jun 21 07:29	0°☾		3136 Mar 20 15:49	0°♊	
	3131 Jul 22 16:34	0°♈		3136 Apr 19 19:02	0°♉	
max. Earth dist.	3131 Jul 23 19:27	1°♈04'11	1.01623 AU	3136 May 20 10:21	0°♈	
	3131 Aug 23 02:10	0°♊		3136 Jun 20 12:38	0°☾	
	3131 Sep 23 05:55	0°♊		3136 Jul 21 21:41	0°♈	
	3131 Oct 23 23:09	0°♊		max. Earth dist.	3136 Jul 23 17:39	1°♈44'56 1.01625 AU
	3131 Nov 23 04:16	0°♊		3136 Aug 22 07:15	0°♊	
	3131 Dec 22 22:51	0°♊		3136 Sep 22 11:01	0°♊	
	3132 Jan 21 11:13	0°♊		3136 Oct 23 04:19	0°♊	
min. Earth dist.	3132 Jan 24 01:05	2°♊37'28	0.98376 AU	3136 Nov 22 09:30	0°♊	
	3132 Feb 19 23:06	0°♊		3136 Dec 22 04:10	0°♊	
	3132 Mar 20 16:24	0°♊		3137 Jan 20 16:34	0°♊	
	3132 Apr 19 19:42	0°♉		min. Earth dist.	3137 Jan 24 06:42	3°♊39'15 0.98378 AU
	3132 May 20 11:04	0°♈		3137 Feb 19 04:26	0°♊	
	3132 Jun 20 13:25	0°☾		3137 Mar 20 21:40	0°♊	
	3132 Jul 21 22:31	0°♈		3137 Apr 20 00:52	0°♉	
max. Earth dist.	3132 Jul 25 15:21	3°♈31'54	1.01621 AU	3137 May 20 16:08	0°♈	
	3132 Aug 22 08:08	0°♊		3137 Jun 20 18:24	0°☾	
	3132 Sep 22 11:54	0°♊		3137 Jul 22 03:26	0°♈	
	3132 Oct 23 05:08	0°♊		max. Earth dist.	3137 Jul 24 14:57	2°♈21'55 1.01619 AU
	3132 Nov 22 10:14	0°♊		3137 Aug 22 13:04	0°♊	
	3132 Dec 22 04:49	0°♊		3137 Sep 22 16:52	0°♊	
	3133 Jan 20 17:10	0°♊		3137 Oct 23 10:12	0°♊	
min. Earth dist.	3133 Jan 21 17:46	1°♊02'38	0.98381 AU	3137 Nov 22 15:24	0°♊	
	3133 Feb 19 05:04	0°♊		3137 Dec 22 10:05	0°♊	

	3138 Jan 20 22:29	0°≈		3142 Oct 23 14:59	0°ℓ	
min. Earth dist.	3138 Jan 22 15:06	1°≈43'23	0.98377 AU	3142 Nov 22 20:13	0°↗	
	3138 Feb 19 10:20	0°✕		3142 Dec 22 14:55	0°↖	
	3138 Mar 21 03:32	0°°		3143 Jan 21 03:18	0°≈	
	3138 Apr 20 06:41	0°♂		min. Earth dist.	3143 Jan 23 16:13	2°≈35'00 0.98376 AU
	3138 May 20 21:54	0°Ⅱ		3143 Feb 19 15:09	0°✕	
	3138 Jun 21 00:08	0°☾		3143 Mar 21 08:22	0°°	
	3138 Jul 22 09:11	0°♂		3143 Apr 20 11:32	0°♂	
max. Earth dist.	3138 Jul 26 00:59	3°♂29'32	1.01626 AU	3143 May 21 02:48	0°Ⅱ	
	3138 Aug 22 18:49	0°♐		3143 Jun 21 05:03	0°☾	
	3138 Sep 22 22:40	0°♁		3143 Jul 22 14:07	0°♂	
	3138 Oct 23 16:03	0°ℓ		max. Earth dist.	3143 Jul 26 15:26	3°♂52'07 1.01622 AU
	3138 Nov 22 21:15	0°↗		3143 Aug 22 23:45	0°♐	
	3138 Dec 22 15:55	0°↖		3143 Sep 23 03:34	0°♁	
	3139 Jan 21 04:17	0°≈		3143 Oct 23 20:54	0°ℓ	
min. Earth dist.	3139 Jan 24 05:37	3°≈06'47	0.98381 AU	3143 Nov 23 02:06	0°↗	
	3139 Feb 19 16:08	0°✕		3143 Dec 22 20:45	0°↖	
	3139 Mar 21 09:21	0°°		3144 Jan 21 09:08	0°≈	
	3139 Apr 20 12:31	0°♂		min. Earth dist.	3144 Jan 22 19:42	1°≈28'00 0.98382 AU
	3139 May 21 03:44	0°Ⅱ		3144 Feb 19 21:00	0°✕	
	3139 Jun 21 05:56	0°☾		3144 Mar 20 14:14	0°°	
	3139 Jul 22 14:57	0°♂		3144 Apr 19 17:25	0°♂	
max. Earth dist.	3139 Jul 24 04:06	1°♂28'39	1.01624 AU	3144 May 20 08:40	0°Ⅱ	
	3139 Aug 23 00:34	0°♐		3144 Jun 20 10:53	0°☾	
	3139 Sep 23 04:24	0°♁		3144 Jul 21 19:53	0°♂	
	3139 Oct 23 21:45	0°ℓ		max. Earth dist.	3144 Jul 24 02:52	2°♂11'14 1.01623 AU
	3139 Nov 23 02:57	0°↗		3144 Aug 22 05:27	0°♐	
	3139 Dec 22 21:36	0°↖		3144 Sep 22 09:13	0°♁	
	3140 Jan 21 09:57	0°≈		3144 Oct 23 02:32	0°ℓ	
min. Earth dist.	3140 Jan 24 10:38	3°≈04'59	0.98376 AU	3144 Nov 22 07:43	0°↗	
	3140 Feb 19 21:49	0°✕		3144 Dec 22 02:23	0°↖	
	3140 Mar 20 15:04	0°°		3145 Jan 20 14:48	0°≈	
	3140 Apr 19 18:17	0°♂		min. Earth dist.	3145 Jan 24 08:14	3°≈47'39 0.98381 AU
	3140 May 20 09:35	0°Ⅱ		3145 Feb 19 02:42	0°✕	
	3140 Jun 20 11:49	0°☾		3145 Mar 20 19:58	0°°	
	3140 Jul 21 20:50	0°♂		3145 Apr 19 23:10	0°♂	
max. Earth dist.	3140 Jul 25 13:48	3°♂32'11	1.01617 AU	3145 May 20 14:24	0°Ⅱ	
	3140 Aug 22 06:26	0°♐		3145 Jun 20 16:36	0°☾	
	3140 Sep 22 10:15	0°♁		3145 Jul 22 01:36	0°♂	
	3140 Oct 23 03:36	0°ℓ		max. Earth dist.	3145 Jul 24 01:38	1°♂54'35 1.01617 AU
	3140 Nov 22 08:48	0°↗		3145 Aug 22 11:12	0°♐	
	3140 Dec 22 03:29	0°↖		3145 Sep 22 15:02	0°♁	
	3141 Jan 20 15:52	0°≈		3145 Oct 23 08:24	0°ℓ	
min. Earth dist.	3141 Jan 21 22:31	1°≈18'02	0.98380 AU	3145 Nov 22 13:38	0°↗	
	3141 Feb 19 03:44	0°✕		3145 Dec 22 08:19	0°↖	
	3141 Mar 20 20:58	0°°		3146 Jan 20 20:41	0°≈	
	3141 Apr 20 00:08	0°♂		min. Earth dist.	3146 Jan 22 19:18	1°≈58'39 0.98375 AU
	3141 May 20 15:23	0°Ⅱ		3146 Feb 19 08:31	0°✕	
	3141 Jun 20 17:34	0°☾		3146 Mar 21 01:43	0°°	
	3141 Jul 22 02:31	0°♂		3146 Apr 20 04:52	0°♂	
max. Earth dist.	3141 Jul 25 03:13	2°♂53'32	1.01621 AU	3146 May 20 20:06	0°Ⅱ	
	3141 Aug 22 12:04	0°♐		3146 Jun 20 22:19	0°☾	
	3141 Sep 22 15:50	0°♁		3146 Jul 22 07:21	0°♂	
	3141 Oct 23 09:12	0°ℓ		max. Earth dist.	3146 Jul 26 07:08	3°♂48'31 1.01625 AU
	3141 Nov 22 14:27	0°↗		3146 Aug 22 17:00	0°♐	
	3141 Dec 22 09:11	0°↖		3146 Sep 22 20:53	0°♁	
	3142 Jan 20 21:37	0°≈		3146 Oct 23 14:19	0°ℓ	
min. Earth dist.	3142 Jan 24 18:35	3°≈56'42	0.98383 AU	3146 Nov 22 19:35	0°↗	
	3142 Feb 19 09:29	0°✕		3146 Dec 22 14:15	0°↖	
	3142 Mar 21 02:42	0°°		3147 Jan 21 02:36	0°≈	
	3142 Apr 20 05:51	0°♂		min. Earth dist.	3147 Jan 23 15:52	2°≈36'00 0.98378 AU
	3142 May 20 21:04	0°Ⅱ		3147 Feb 19 14:24	0°✕	
	3142 Jun 20 23:15	0°☾		3147 Mar 21 07:34	0°°	
	3142 Jul 22 08:14	0°♂		3147 Apr 20 10:42	0°♂	
max. Earth dist.	3142 Jul 23 19:01	1°♂23'00	1.01618 AU	3147 May 21 01:55	0°Ⅱ	
	3142 Aug 22 17:49	0°♐		3147 Jun 21 04:08	0°☾	
	3142 Sep 22 21:37	0°♁		3147 Jul 22 13:09	0°♂	

max. Earth dist.	3147 Jul 24 08:13	1°Ω42'45	1.01625 AU		3152 May 20 07:19	0°Π	
	3147 Aug 22 22:47	0°Π			3152 Jun 20 09:29	0°Θ	
	3147 Sep 23 02:38	0°♄			3152 Jul 21 18:25	0°Ω	
	3147 Oct 23 20:02	0°♍		max. Earth dist.	3152 Jul 24 13:31	2°Ω40'12	1.01620 AU
	3147 Nov 23 01:18	0°♁			3152 Aug 22 03:57	0°Π	
	3147 Dec 22 19:59	0°♂			3152 Sep 22 07:46	0°♄	
	3148 Jan 21 08:21	0°≈			3152 Oct 23 01:10	0°♍	
min. Earth dist.	3148 Jan 24 20:06	3°≈33'10	0.98374 AU		3152 Nov 22 06:28	0°♁	
	3148 Feb 19 20:10	0°♂			3152 Dec 22 01:13	0°♂	
	3148 Mar 20 13:20	0°Υ			3153 Jan 20 13:39	0°≈	
	3148 Apr 19 16:29	0°♂		min. Earth dist.	3153 Jan 24 13:25	4°≈03'48	0.98382 AU
	3148 May 20 07:44	0°Π			3153 Feb 19 01:32	0°♂	
	3148 Jun 20 09:59	0°Θ			3153 Mar 20 18:45	0°Υ	
	3148 Jul 21 19:02	0°Ω			3153 Apr 19 21:54	0°♂	
max. Earth dist.	3148 Jul 25 01:09	3°Ω06'19	1.01619 AU		3153 May 20 13:05	0°Π	
	3148 Aug 22 04:40	0°Π			3153 Jun 20 15:15	0°Θ	
	3148 Sep 22 08:32	0°♄			3153 Jul 22 00:12	0°Ω	
	3148 Oct 23 01:56	0°♍		max. Earth dist.	3153 Jul 23 16:09	1°Ω35'19	1.01615 AU
	3148 Nov 22 07:12	0°♁			3153 Aug 22 09:46	0°Π	
	3148 Dec 22 01:56	0°♂			3153 Sep 22 13:36	0°♄	
	3149 Jan 20 14:21	0°≈			3153 Oct 23 07:01	0°♍	
min. Earth dist.	3149 Jan 22 04:07	1°≈36'07	0.98379 AU		3153 Nov 22 12:20	0°♁	
	3149 Feb 19 02:13	0°♂			3153 Dec 22 07:07	0°♂	
	3149 Mar 20 19:23	0°Υ			3154 Jan 20 19:32	0°≈	
	3149 Apr 19 22:28	0°♂		min. Earth dist.	3154 Jan 23 05:59	2°≈28'43	0.98377 AU
	3149 May 20 13:38	0°Π			3154 Feb 19 07:23	0°♂	
	3149 Jun 20 15:47	0°Θ			3154 Mar 21 00:32	0°Υ	
	3149 Jul 22 00:46	0°Ω			3154 Apr 20 03:38	0°♂	
max. Earth dist.	3149 Jul 25 13:24	3°Ω21'58	1.01623 AU		3154 May 20 18:48	0°Π	
	3149 Aug 22 10:23	0°Π			3154 Jun 20 21:00	0°Θ	
	3149 Sep 22 14:14	0°♄			3154 Jul 22 06:01	0°Ω	
	3149 Oct 23 07:40	0°♍		max. Earth dist.	3154 Jul 26 11:09	4°Ω01'16	1.01622 AU
	3149 Nov 22 12:58	0°♁			3154 Aug 22 15:39	0°Π	
	3149 Dec 22 07:44	0°♂			3154 Sep 22 19:32	0°♄	
	3150 Jan 20 20:12	0°≈			3154 Oct 23 12:58	0°♍	
min. Earth dist.	3150 Jan 24 14:30	3°≈49'54	0.98384 AU		3154 Nov 22 18:17	0°♁	
	3150 Feb 19 08:06	0°♂			3154 Dec 22 13:02	0°♂	
	3150 Mar 21 01:17	0°Υ			3155 Jan 21 01:27	0°≈	
	3150 Apr 20 04:21	0°♂		min. Earth dist.	3155 Jan 23 04:43	2°≈10'31	0.98382 AU
	3150 May 20 19:28	0°Π			3155 Feb 19 13:17	0°♂	
	3150 Jun 20 21:34	0°Θ			3155 Mar 21 06:26	0°Υ	
	3150 Jul 22 06:32	0°Ω			3155 Apr 20 09:30	0°♂	
max. Earth dist.	3150 Jul 23 23:30	1°Ω37'46	1.01620 AU		3155 May 21 00:39	0°Π	
	3150 Aug 22 16:10	0°Π			3155 Jun 21 02:49	0°Θ	
	3150 Sep 22 20:04	0°♄			3155 Jul 22 11:50	0°Ω	
	3150 Oct 23 13:31	0°♍		max. Earth dist.	3155 Jul 24 15:21	2°Ω02'59	1.01625 AU
	3150 Nov 22 18:49	0°♁			3155 Aug 22 21:27	0°Π	
	3150 Dec 22 13:32	0°♂			3155 Sep 23 01:18	0°♄	
	3151 Jan 21 01:56	0°≈			3155 Oct 23 18:42	0°♍	
min. Earth dist.	3151 Jan 24 00:42	3°≈00'05	0.98377 AU		3155 Nov 22 23:57	0°♁	
	3151 Feb 19 13:48	0°♂			3155 Dec 22 18:40	0°♂	
	3151 Mar 21 07:00	0°Υ			3156 Jan 21 07:04	0°≈	
	3151 Apr 20 10:08	0°♂		min. Earth dist.	3156 Jan 25 00:58	3°≈48'48	0.98378 AU
	3151 May 21 01:19	0°Π			3156 Feb 19 18:56	0°♂	
	3151 Jun 21 03:30	0°Θ			3156 Mar 20 12:07	0°Υ	
	3151 Jul 22 12:31	0°Ω			3156 Apr 19 15:14	0°♂	
max. Earth dist.	3151 Jul 26 18:22	4°Ω02'56	1.01619 AU		3156 May 20 06:25	0°Π	
	3151 Aug 22 22:10	0°Π			3156 Jun 20 08:36	0°Θ	
	3151 Sep 23 02:03	0°♄			3156 Jul 21 17:38	0°Ω	
	3151 Oct 23 19:30	0°♍		max. Earth dist.	3156 Jul 24 11:44	2°Ω37'41	1.01619 AU
	3151 Nov 23 00:47	0°♁			3156 Aug 22 03:17	0°Π	
	3151 Dec 22 19:30	0°♂			3156 Sep 22 07:10	0°♄	
	3152 Jan 21 07:54	0°≈			3156 Oct 23 00:35	0°♍	
min. Earth dist.	3152 Jan 22 17:03	1°≈24'26	0.98380 AU		3156 Nov 22 05:51	0°♁	
	3152 Feb 19 19:45	0°♂			3156 Dec 22 00:34	0°♂	
	3152 Mar 20 12:57	0°Υ			3157 Jan 20 12:59	0°≈	
	3152 Apr 19 16:07	0°♂		min. Earth dist.	3157 Jan 22 06:35	1°≈45'53	0.98378 AU

	3157 Feb 19 00:51	0° H			3161 Dec 22 05:31	0° Z		
	3157 Mar 20 18:02	0° Y			3162 Jan 20 17:59	0° \approx		
	3157 Apr 19 21:07	0° B		min. Earth dist.	3162 Jan 23 15:13	2° \approx 56'11	0.98379 AU	
	3157 May 20 12:15	0° II			3162 Feb 19 05:50	0° H		
	3157 Jun 20 14:22	0° G			3162 Mar 20 22:57	0° Y		
	3157 Jul 21 23:20	0° O			3162 Apr 20 01:58	0° B		
max. Earth dist.	3157 Jul 25 22:09	3° O 46'17	1.01623 AU		3162 May 20 17:01	0° II		
	3157 Aug 22 08:57	0° M			3162 Jun 20 19:06	0° G		
	3157 Sep 22 12:50	0° L			3162 Jul 22 04:05	0° O		
	3157 Oct 23 06:18	0° M		max. Earth dist.	3162 Jul 26 18:45	4° O 24'01	1.01621 AU	
	3157 Nov 22 11:39	0° A			3162 Aug 22 13:45	0° M		
	3157 Dec 22 06:24	0° Z			3162 Sep 22 17:42	0° L		
	3158 Jan 20 18:49	0° \approx			3162 Oct 23 11:14	0° M		
min. Earth dist.	3158 Jan 24 02:59	3° \approx 24'08	0.98382 AU		3162 Nov 22 16:37	0° A		
	3158 Feb 19 06:39	0° H			3162 Dec 22 11:24	0° Z		
	3158 Mar 20 23:48	0° Y			3163 Jan 20 23:51	0° \approx		
	3158 Apr 20 02:52	0° B		min. Earth dist.	3163 Jan 22 19:05	1° \approx 50'06	0.98382 AU	
	3158 May 20 17:58	0° II			3163 Feb 19 11:42	0° H		
	3158 Jun 20 20:04	0° G			3163 Mar 21 04:50	0° Y		
	3158 Jul 22 05:00	0° O			3163 Apr 20 07:52	0° B		
max. Earth dist.	3158 Jul 24 01:54	1° O 47'09	1.01622 AU		3163 May 20 22:56	0° II		
	3158 Aug 22 14:38	0° M			3163 Jun 21 01:01	0° G		
	3158 Sep 22 18:34	0° L			3163 Jul 22 09:56	0° O		
	3158 Oct 23 12:04	0° M		max. Earth dist.	3163 Jul 25 02:31	2° O 34'09	1.01623 AU	
	3158 Nov 22 17:25	0° A			3163 Aug 22 19:33	0° M		
	3158 Dec 22 12:09	0° Z			3163 Sep 22 23:27	0° L		
	3159 Jan 21 00:31	0° \approx			3163 Oct 23 16:56	0° M		
min. Earth dist.	3159 Jan 24 10:40	3° \approx 29'03	0.98373 AU		3163 Nov 22 22:17	0° A		
	3159 Feb 19 12:19	0° H			3163 Dec 22 17:03	0° Z		
	3159 Mar 21 05:26	0° Y			3164 Jan 21 05:29	0° \approx		
	3159 Apr 20 08:30	0° B		min. Earth dist.	3164 Jan 25 06:17	4° \approx 06'23	0.98379 AU	
	3159 May 20 23:39	0° II			3164 Feb 19 17:21	0° H		
	3159 Jun 21 01:50	0° G			3164 Mar 20 10:31	0° Y		
	3159 Jul 22 10:51	0° O			3164 Apr 19 13:36	0° B		
max. Earth dist.	3159 Jul 26 11:07	3° O 49'36	1.01620 AU		3164 May 20 04:43	0° II		
	3159 Aug 22 20:31	0° M			3164 Jun 20 06:50	0° G		
	3159 Sep 23 00:27	0° L			3164 Jul 21 15:47	0° O		
	3159 Oct 23 17:57	0° M		max. Earth dist.	3164 Jul 23 22:24	2° O 10'19	1.01616 AU	
	3159 Nov 22 23:18	0° A			3164 Aug 22 01:23	0° M		
	3159 Dec 22 18:04	0° Z			3164 Sep 22 05:16	0° L		
	3160 Jan 21 06:28	0° \approx			3164 Oct 22 22:46	0° M		
min. Earth dist.	3160 Jan 22 21:10	1° \approx 38'30	0.98378 AU		3164 Nov 22 04:09	0° A		
	3160 Feb 19 18:16	0° H			3164 Dec 21 22:57	0° Z		
	3160 Mar 20 11:23	0° Y			3165 Jan 20 11:24	0° \approx		
	3160 Apr 19 14:26	0° B		min. Earth dist.	3165 Jan 22 16:06	2° \approx 14'07	0.98379 AU	
	3160 May 20 05:33	0° II			3165 Feb 18 23:16	0° H		
	3160 Jun 20 07:42	0° G			3165 Mar 20 16:24	0° Y		
	3160 Jul 21 16:39	0° O			3165 Apr 19 19:27	0° B		
max. Earth dist.	3160 Jul 24 23:00	3° O 07'02	1.01623 AU		3165 May 20 10:32	0° II		
	3160 Aug 22 02:14	0° M			3165 Jun 20 12:37	0° G		
	3160 Sep 22 06:05	0° L			3165 Jul 21 21:33	0° O		
	3160 Oct 22 23:32	0° M		max. Earth dist.	3165 Jul 26 03:49	4° O 04'04	1.01619 AU	
	3160 Nov 22 04:54	0° A			3165 Aug 22 07:08	0° M		
	3160 Dec 21 23:43	0° Z			3165 Sep 22 11:01	0° L		
	3161 Jan 20 12:12	0° \approx			3165 Oct 23 04:32	0° M		
min. Earth dist.	3161 Jan 24 16:00	4° \approx 14'07	0.98384 AU		3165 Nov 22 09:57	0° A		
	3161 Feb 19 00:04	0° H			3165 Dec 22 04:48	0° Z		
	3161 Mar 20 17:13	0° Y			3166 Jan 20 17:17	0° \approx		
	3161 Apr 19 20:14	0° B		min. Earth dist.	3166 Jan 23 18:13	3° \approx 05'45	0.98385 AU	
	3161 May 20 11:18	0° II			3166 Feb 19 05:08	0° H		
	3161 Jun 20 13:23	0° G			3166 Mar 20 22:15	0° Y		
	3161 Jul 21 22:19	0° O			3166 Apr 20 01:16	0° B		
max. Earth dist.	3161 Jul 23 16:02	1° O 39'32	1.01618 AU		3166 May 20 16:19	0° II		
	3161 Aug 22 07:56	0° M			3166 Jun 20 18:23	0° G		
	3161 Sep 22 11:49	0° L			3166 Jul 22 03:18	0° O		
	3161 Oct 23 05:19	0° M		max. Earth dist.	3166 Jul 24 05:38	2° O 00'07	1.01621 AU	
	3161 Nov 22 10:41	0° A			3166 Aug 22 12:55	0° M		

	3166 Sep 22 16:49	0°♎			3171 Jul 22 08:27	0°♏	
	3166 Oct 23 10:20	0°♍		max. Earth dist.	3171 Jul 25 10:22	2°♏56'25	1.01626 AU
	3166 Nov 22 15:42	0°♌			3171 Aug 22 18:06	0°♎	
	3166 Dec 22 10:31	0°♋			3171 Sep 22 22:03	0°♎	
	3167 Jan 20 22:57	0°♊			3171 Oct 23 15:37	0°♍	
min. Earth dist.	3167 Jan 24 18:34	3°♊53'11	0.98377 AU		3171 Nov 22 21:03	0°♌	
	3167 Feb 19 10:48	0°♐			3171 Dec 22 15:52	0°♋	
	3167 Mar 21 03:55	0°♑			3172 Jan 21 04:19	0°♊	
	3167 Apr 20 06:56	0°♒		min. Earth dist.	3172 Jan 25 13:39	4°♊28'10	0.98378 AU
	3167 May 20 22:03	0°♑			3172 Feb 19 16:07	0°♐	
	3167 Jun 21 00:11	0°♒			3172 Mar 20 09:11	0°♑	
	3167 Jul 22 09:11	0°♏			3172 Apr 19 12:09	0°♒	
max. Earth dist.	3167 Jul 26 00:24	3°♏28'01	1.01619 AU		3172 May 20 03:12	0°♑	
	3167 Aug 22 18:52	0°♎			3172 Jun 20 05:17	0°♒	
	3167 Sep 22 22:48	0°♎			3172 Jul 21 14:15	0°♏	
	3167 Oct 23 16:19	0°♍		max. Earth dist.	3172 Jul 23 14:03	1°♏54'03	1.01619 AU
	3167 Nov 22 21:40	0°♌			3172 Aug 21 23:55	0°♎	
	3167 Dec 22 16:27	0°♋			3172 Sep 22 03:52	0°♎	
	3168 Jan 21 04:53	0°♊			3172 Oct 22 21:26	0°♍	
min. Earth dist.	3168 Jan 22 20:41	1°♊41'19	0.98379 AU		3172 Nov 22 02:53	0°♌	
	3168 Feb 19 16:43	0°♐			3172 Dec 21 21:45	0°♋	
	3168 Mar 20 09:52	0°♑			3173 Jan 20 10:15	0°♊	
	3168 Apr 19 12:54	0°♒		min. Earth dist.	3173 Jan 23 03:20	2°♊45'37	0.98378 AU
	3168 May 20 04:00	0°♑			3173 Feb 18 22:05	0°♐	
	3168 Jun 20 06:06	0°♒			3173 Mar 20 15:09	0°♑	
	3168 Jul 21 15:03	0°♏			3173 Apr 19 18:04	0°♒	
max. Earth dist.	3168 Jul 25 08:52	3°♏34'21	1.01622 AU		3173 May 20 09:02	0°♑	
	3168 Aug 22 00:40	0°♎			3173 Jun 20 11:03	0°♒	
	3168 Sep 22 04:34	0°♎			3173 Jul 21 19:59	0°♏	
	3168 Oct 22 22:03	0°♍		max. Earth dist.	3173 Jul 26 12:44	4°♏29'01	1.01621 AU
	3168 Nov 22 03:24	0°♌			3173 Aug 22 05:38	0°♎	
	3168 Dec 21 22:12	0°♋			3173 Sep 22 09:37	0°♎	
	3169 Jan 20 10:39	0°♊			3173 Oct 23 03:13	0°♍	
min. Earth dist.	3169 Jan 24 05:51	3°♊52'12	0.98383 AU		3173 Nov 22 08:42	0°♌	
	3169 Feb 18 22:32	0°♐			3173 Dec 22 03:37	0°♋	
	3169 Mar 20 15:41	0°♑			3174 Jan 20 16:08	0°♊	
	3169 Apr 19 18:44	0°♒		min. Earth dist.	3174 Jan 23 07:02	2°♊40'08	0.98386 AU
	3169 May 20 09:48	0°♑			3174 Feb 19 04:00	0°♐	
	3169 Jun 20 11:51	0°♒			3174 Mar 20 21:05	0°♑	
	3169 Jul 21 20:47	0°♏			3174 Apr 20 00:00	0°♒	
max. Earth dist.	3169 Jul 23 16:23	1°♏44'03	1.01619 AU		3174 May 20 14:56	0°♑	
	3169 Aug 22 06:25	0°♎			3174 Jun 20 16:54	0°♒	
	3169 Sep 22 10:21	0°♎			3174 Jul 22 01:46	0°♏	
	3169 Oct 23 03:54	0°♍		max. Earth dist.	3174 Jul 24 18:01	2°♏33'20	1.01622 AU
	3169 Nov 22 09:19	0°♌			3174 Aug 22 11:24	0°♎	
	3169 Dec 22 04:07	0°♋			3174 Sep 22 15:24	0°♎	
	3170 Jan 20 16:32	0°♊			3174 Oct 23 09:00	0°♍	
min. Earth dist.	3170 Jan 23 22:54	3°♊19'26	0.98374 AU		3174 Nov 22 14:28	0°♌	
	3170 Feb 19 04:19	0°♐			3174 Dec 22 09:19	0°♋	
	3170 Mar 20 21:24	0°♑			3175 Jan 20 21:47	0°♊	
	3170 Apr 20 00:24	0°♒		min. Earth dist.	3175 Jan 25 01:33	4°♊13'56	0.98379 AU
	3170 May 20 15:28	0°♑			3175 Feb 19 09:38	0°♐	
	3170 Jun 20 17:34	0°♒			3175 Mar 21 02:43	0°♑	
	3170 Jul 22 02:33	0°♏			3175 Apr 20 05:41	0°♒	
max. Earth dist.	3170 Jul 26 17:35	4°♏24'49	1.01622 AU		3175 May 20 20:42	0°♑	
	3170 Aug 22 12:16	0°♎			3175 Jun 20 22:43	0°♒	
	3170 Sep 22 16:17	0°♎			3175 Jul 22 07:38	0°♏	
	3170 Oct 23 09:53	0°♍		max. Earth dist.	3175 Jul 25 17:46	3°♏15'54	1.01616 AU
	3170 Nov 22 15:19	0°♌			3175 Aug 22 17:17	0°♎	
	3170 Dec 22 10:08	0°♋			3175 Sep 22 21:16	0°♎	
	3171 Jan 20 22:32	0°♊			3175 Oct 23 14:53	0°♍	
min. Earth dist.	3171 Jan 22 18:00	1°♊50'38	0.98377 AU		3175 Nov 22 20:21	0°♌	
	3171 Feb 19 10:18	0°♐			3175 Dec 22 15:13	0°♋	
	3171 Mar 21 03:21	0°♑			3176 Jan 21 03:40	0°♊	
	3171 Apr 20 06:19	0°♒		min. Earth dist.	3176 Jan 23 04:01	2°♊03'02	0.98379 AU
	3171 May 20 21:22	0°♑			3176 Feb 19 15:31	0°♐	
	3171 Jun 20 23:29	0°♒			3176 Mar 20 08:37	0°♑	

	3176 Apr 19 11:37	0°♄		min. Earth dist.	3181 Jan 23 07:37	3°≈00'59	0.98378 AU
	3176 May 20 02:39	0°♅			3181 Feb 18 20:20	0°♄	
	3176 Jun 20 04:40	0°♆			3181 Mar 20 13:25	0°♅	
	3176 Jul 21 13:32	0°♇			3181 Apr 19 16:22	0°♄	
max. Earth dist.	3176 Jul 25 18:42	4°♇01'28	1.01618 AU		3181 May 20 07:20	0°♅	
	3176 Aug 21 23:05	0°♆			3181 Jun 20 09:20	0°♆	
	3176 Sep 22 02:59	0°♅		max. Earth dist.	3181 Jul 21 18:14	0°♇	
	3176 Oct 22 20:33	0°♄			3181 Jul 26 15:54	4°♇40'40	1.01620 AU
	3176 Nov 22 02:01	0°♃			3181 Aug 22 03:54	0°♆	
	3176 Dec 21 20:55	0°♂			3181 Sep 22 07:55	0°♅	
min. Earth dist.	3177 Jan 20 09:26	0°≈			3181 Oct 23 01:34	0°♄	
	3177 Jan 24 02:30	3°≈46'46	0.98386 AU		3181 Nov 22 07:04	0°♃	
	3177 Feb 18 21:19	0°♄			3181 Dec 22 01:57	0°♂	
	3177 Mar 20 14:26	0°♅		min. Earth dist.	3182 Jan 20 14:25	0°≈	
	3177 Apr 19 17:25	0°♄			3182 Jan 22 18:13	2°≈11'52	0.98381 AU
	3177 May 20 08:25	0°♅			3182 Feb 19 02:14	0°♄	
	3177 Jun 20 10:24	0°♆			3182 Mar 20 19:16	0°♅	
	3177 Jul 21 19:14	0°♇			3182 Apr 19 22:11	0°♄	
max. Earth dist.	3177 Jul 23 18:16	1°♇52'14	1.01616 AU		3182 May 20 13:08	0°♅	
	3177 Aug 22 04:48	0°♆			3182 Jun 20 15:07	0°♆	
	3177 Sep 22 08:43	0°♅		max. Earth dist.	3182 Jul 21 24:00	0°♇	
	3177 Oct 23 02:16	0°♄			3182 Jul 25 00:42	2°♇53'31	1.01624 AU
	3177 Nov 22 07:46	0°♃			3182 Aug 22 09:39	0°♆	
	3177 Dec 22 02:40	0°♂			3182 Sep 22 13:40	0°♅	
min. Earth dist.	3178 Jan 20 15:10	0°≈			3182 Oct 23 07:20	0°♄	
	3178 Jan 24 10:20	3°≈52'00	0.98379 AU		3182 Nov 22 12:50	0°♃	
	3178 Feb 19 03:01	0°♄			3182 Dec 22 07:42	0°♂	
	3178 Mar 20 20:04	0°♅		min. Earth dist.	3183 Jan 20 20:08	0°≈	
	3178 Apr 19 23:00	0°♄			3183 Jan 25 07:38	4°≈33'41	0.98375 AU
	3178 May 20 14:00	0°♅			3183 Feb 19 07:53	0°♄	
	3178 Jun 20 16:02	0°♆			3183 Mar 21 00:54	0°♅	
	3178 Jul 22 00:58	0°♇			3183 Apr 20 03:48	0°♄	
max. Earth dist.	3178 Jul 26 10:35	4°♇11'54	1.01618 AU		3183 May 20 18:47	0°♅	
	3178 Aug 22 10:38	0°♆			3183 Jun 20 20:50	0°♆	
	3178 Sep 22 14:37	0°♅		max. Earth dist.	3183 Jul 22 05:47	0°♇	
	3178 Oct 23 08:13	0°♄			3183 Jul 25 00:07	2°♇38'12	1.01619 AU
	3178 Nov 22 13:41	0°♃			3183 Aug 22 15:28	0°♆	
	3178 Dec 22 08:33	0°♂			3183 Sep 22 19:31	0°♅	
min. Earth dist.	3179 Jan 20 21:03	0°≈			3183 Oct 23 13:11	0°♄	
	3179 Jan 22 17:10	1°≈52'19	0.98382 AU		3183 Nov 22 18:43	0°♃	
	3179 Feb 19 08:53	0°♄			3183 Dec 22 13:37	0°♂	
	3179 Mar 21 01:56	0°♅		min. Earth dist.	3184 Jan 21 02:04	0°≈	
	3179 Apr 20 04:52	0°♄			3184 Jan 23 14:00	2°≈32'29	0.98376 AU
	3179 May 20 19:52	0°♅			3184 Feb 19 13:51	0°♄	
	3179 Jun 20 21:55	0°♆			3184 Mar 20 06:52	0°♅	
	3179 Jul 22 06:51	0°♇		max. Earth dist.	3184 Apr 19 09:46	0°♄	
	3179 Jul 25 19:15	3°♇21'27	1.01624 AU		3184 May 20 00:43	0°♅	
	3179 Aug 22 16:29	0°♆			3184 Jun 20 02:44	0°♆	
	3179 Sep 22 20:25	0°♅		max. Earth dist.	3184 Jul 21 11:39	0°♇	
	3179 Oct 23 13:57	0°♄			3184 Jul 26 01:43	4°♇22'40	1.01621 AU
	3179 Nov 22 19:21	0°♃			3184 Aug 21 21:17	0°♆	
	3179 Dec 22 14:11	0°♂			3184 Sep 22 01:16	0°♅	
min. Earth dist.	3180 Jan 21 02:40	0°≈			3184 Oct 22 18:53	0°♄	
	3180 Jan 25 09:15	4°≈21'11	0.98383 AU		3184 Nov 22 00:26	0°♃	
	3180 Feb 19 14:31	0°♄		min. Earth dist.	3184 Dec 21 19:23	0°♂	
	3180 Mar 20 07:38	0°♅			3185 Jan 20 07:56	0°≈	
	3180 Apr 19 10:37	0°♄			3185 Jan 23 19:06	3°≈31'47	0.98386 AU
	3180 May 20 01:37	0°♅			3185 Feb 18 19:47	0°♄	
	3180 Jun 20 03:39	0°♆			3185 Mar 20 12:49	0°♅	
max. Earth dist.	3180 Jul 21 12:34	0°♇			3185 Apr 19 15:41	0°♄	
	3180 Jul 23 10:24	1°♇49'21	1.01619 AU		3185 May 20 06:35	0°♅	
	3180 Aug 21 22:13	0°♆			3185 Jun 20 08:30	0°♆	
	3180 Sep 22 02:11	0°♅		max. Earth dist.	3185 Jul 21 17:22	0°♇	
	3180 Oct 22 19:45	0°♄			3185 Jul 24 02:59	2°♇17'31	1.01620 AU
	3180 Nov 22 01:11	0°♃			3185 Aug 22 03:00	0°♆	
	3180 Dec 21 20:02	0°♂			3185 Sep 22 07:00	0°♅	
	3181 Jan 20 08:30	0°≈			3185 Oct 23 00:39	0°♄	

	3185 Nov 22 06:12	0°♏			3190 Aug 22 08:13	0°♐		
	3185 Dec 22 01:09	0°♑			3190 Sep 22 12:14	0°♒		
	3186 Jan 20 13:41	0°♓			3190 Oct 23 05:53	0°♑		
min. Earth dist.	3186 Jan 24 19:17	4°♓18'35	0.98380 AU		3190 Nov 22 11:26	0°♏		
	3186 Feb 19 01:31	0°♐			3190 Dec 22 06:21	0°♑		
	3186 Mar 20 18:32	0°♑			3191 Jan 20 18:53	0°♓		
	3186 Apr 19 21:23	0°♒		min. Earth dist.	3191 Jan 25 11:08	4°♓45'47	0.98381 AU	
	3186 May 20 12:17	0°♑			3191 Feb 19 06:43	0°♐		
	3186 Jun 20 14:14	0°♓			3191 Mar 20 23:44	0°♑		
	3186 Jul 21 23:08	0°♒			3191 Apr 20 02:37	0°♒		
max. Earth dist.	3186 Jul 26 08:26	4°♒11'08	1.01618 AU		3191 May 20 17:32	0°♑		
	3186 Aug 22 08:50	0°♐			3191 Jun 20 19:30	0°♓		
	3186 Sep 22 12:55	0°♒			3191 Jul 22 04:25	0°♒		
	3186 Oct 23 06:38	0°♑		max. Earth dist.	3191 Jul 24 14:10	2°♒17'47	1.01619 AU	
	3186 Nov 22 12:12	0°♏			3191 Aug 22 14:06	0°♐		
	3186 Dec 22 07:08	0°♑			3191 Sep 22 18:08	0°♒		
	3187 Jan 20 19:38	0°♓			3191 Oct 23 11:48	0°♑		
min. Earth dist.	3187 Jan 22 20:16	2°♓03'46	0.98380 AU		3191 Nov 22 17:19	0°♏		
	3187 Feb 19 07:27	0°♐			3191 Dec 22 12:14	0°♑		
	3187 Mar 21 00:29	0°♑			3192 Jan 21 00:44	0°♓		
	3187 Apr 20 03:22	0°♒		min. Earth dist.	3192 Jan 23 19:13	2°♓49'10	0.98379 AU	
	3187 May 20 18:17	0°♑			3192 Feb 19 12:34	0°♐		
	3187 Jun 20 20:15	0°♓			3192 Mar 20 05:37	0°♑		
	3187 Jul 22 05:08	0°♒			3192 Apr 19 08:32	0°♒		
max. Earth dist.	3187 Jul 26 08:03	3°♒56'06	1.01622 AU		3192 May 19 23:27	0°♑		
	3187 Aug 22 14:46	0°♐			3192 Jun 20 01:24	0°♓		
	3187 Sep 22 18:46	0°♒			3192 Jul 21 10:17	0°♒		
	3187 Oct 23 12:25	0°♑		max. Earth dist.	3192 Jul 26 08:10	4°♒41'16	1.01619 AU	
	3187 Nov 22 17:57	0°♏			3192 Aug 21 19:55	0°♐		
	3187 Dec 22 12:52	0°♑			3192 Sep 21 23:55	0°♒		
	3188 Jan 21 01:22	0°♓			3192 Oct 22 17:35	0°♑		
min. Earth dist.	3188 Jan 25 07:54	4°♓21'03	0.98383 AU		3192 Nov 21 23:07	0°♏		
	3188 Feb 19 13:12	0°♐			3192 Dec 21 18:03	0°♑		
	3188 Mar 20 06:16	0°♑			3193 Jan 20 06:35	0°♓		
	3188 Apr 19 09:12	0°♒		min. Earth dist.	3193 Jan 23 00:57	2°♓48'59	0.98385 AU	
	3188 May 20 00:08	0°♑			3193 Feb 18 18:26	0°♐		
	3188 Jun 20 02:06	0°♓			3193 Mar 20 11:30	0°♑		
	3188 Jul 21 10:57	0°♒			3193 Apr 19 14:23	0°♒		
max. Earth dist.	3188 Jul 23 11:52	1°♒56'43	1.01617 AU		3193 May 20 05:17	0°♑		
	3188 Aug 21 20:34	0°♐			3193 Jun 20 07:11	0°♓		
	3188 Sep 22 00:33	0°♒			3193 Jul 21 16:00	0°♒		
	3188 Oct 22 18:12	0°♑		max. Earth dist.	3193 Jul 24 10:16	2°♒38'10	1.01620 AU	
	3188 Nov 21 23:46	0°♏			3193 Aug 22 01:38	0°♐		
	3188 Dec 21 18:43	0°♑			3193 Sep 22 05:39	0°♒		
	3189 Jan 20 07:15	0°♓			3193 Oct 22 23:21	0°♑		
min. Earth dist.	3189 Jan 23 20:16	3°♓36'20	0.98380 AU		3193 Nov 22 04:55	0°♏		
	3189 Feb 18 19:06	0°♐			3193 Dec 21 23:52	0°♑		
	3189 Mar 20 12:08	0°♑			3194 Jan 20 12:21	0°♓		
	3189 Apr 19 15:01	0°♒		min. Earth dist.	3194 Jan 25 00:54	4°♓36'20	0.98377 AU	
	3189 May 20 05:55	0°♑			3194 Feb 19 00:08	0°♐		
	3189 Jun 20 07:52	0°♓			3194 Mar 20 17:07	0°♑		
	3189 Jul 21 16:44	0°♒			3194 Apr 19 19:57	0°♒		
max. Earth dist.	3189 Jul 26 15:57	4°♒44'23	1.01615 AU		3194 May 20 10:51	0°♑		
	3189 Aug 22 02:22	0°♐			3194 Jun 20 12:48	0°♓		
	3189 Sep 22 06:23	0°♒			3194 Jul 21 21:42	0°♒		
	3189 Oct 23 00:04	0°♑		max. Earth dist.	3194 Jul 25 18:18	3°♒40'53	1.01618 AU	
	3189 Nov 22 05:39	0°♏			3194 Aug 22 07:24	0°♐		
	3189 Dec 22 00:39	0°♑			3194 Sep 22 11:30	0°♒		
	3190 Jan 20 13:12	0°♓			3194 Oct 23 05:16	0°♑		
min. Earth dist.	3190 Jan 22 17:49	2°♓13'55	0.98384 AU		3194 Nov 22 10:53	0°♏		
	3190 Feb 19 01:03	0°♐			3194 Dec 22 05:49	0°♑		
	3190 Mar 20 18:04	0°♑			3195 Jan 20 18:18	0°♓		
	3190 Apr 19 20:55	0°♒		min. Earth dist.	3195 Jan 23 02:31	2°♓23'04	0.98376 AU	
	3190 May 20 11:48	0°♑			3195 Feb 19 06:03	0°♐		
	3190 Jun 20 13:44	0°♓			3195 Mar 20 23:01	0°♑		
	3190 Jul 21 22:35	0°♒			3195 Apr 20 01:50	0°♒		
max. Earth dist.	3190 Jul 25 08:50	3°♒16'18	1.01622 AU		3195 May 20 16:44	0°♑		

	3195 Jun 20 18:42	0°☾			3200 Mar 20 04:00	0°♈		
	3195 Jul 22 03:37	0°♏			3200 Apr 19 06:51	0°♉		
max. Earth dist.	3195 Jul 26 15:17	4°♏16'56	1.01623 AU		3200 May 19 21:43	0°♊		
	3195 Aug 22 13:17	0°♐			3200 Jun 19 23:36	0°♋		
	3195 Sep 22 17:18	0°♑			3200 Jul 21 08:26	0°♌		
	3195 Oct 23 11:00	0°♒		max. Earth dist.	3200 Jul 26 12:25	4°♌55'49	1.01616 AU	
	3195 Nov 22 16:35	0°♓			3200 Aug 21 18:03	0°♍		
	3195 Dec 22 11:33	0°♐			3200 Sep 21 22:04	0°♎		
	3196 Jan 21 00:03	0°♑			3200 Oct 22 15:48	0°♏		
min. Earth dist.	3196 Jan 25 03:32	4°♑13'19	0.98383 AU		3200 Nov 21 21:27	0°♐		
	3196 Feb 19 11:51	0°♒			3200 Dec 21 16:28	0°♑		
	3196 Mar 20 04:50	0°♓			3201 Jan 20 05:03	0°♒		
	3196 Apr 19 07:40	0°♉		min. Earth dist.	3201 Jan 22 20:12	2°♑40'47	0.98386 AU	
	3196 May 19 22:32	0°♊			3201 Feb 18 16:54	0°♓		
	3196 Jun 20 00:28	0°♋			3201 Mar 20 09:53	0°♈		
	3196 Jul 21 09:20	0°♌			3201 Apr 19 12:42	0°♉		
max. Earth dist.	3196 Jul 23 14:41	2°♌07'19	1.01620 AU		3201 May 20 03:33	0°♊		
	3196 Aug 21 18:59	0°♍			3201 Jun 20 05:24	0°♋		
	3196 Sep 21 23:01	0°♎			3201 Jul 21 14:12	0°♌		
	3196 Oct 22 16:43	0°♏		max. Earth dist.	3201 Jul 24 18:00	3°♌00'57	1.01619 AU	
	3196 Nov 21 22:18	0°♐			3201 Aug 21 23:47	0°♍		
	3196 Dec 21 17:18	0°♑			3201 Sep 22 03:49	0°♎		
	3197 Jan 20 05:52	0°♒			3201 Oct 22 21:33	0°♏		
min. Earth dist.	3197 Jan 24 06:51	4°♒06'49	0.98380 AU		3201 Nov 22 03:11	0°♐		
	3197 Feb 18 17:42	0°♓			3201 Dec 21 22:13	0°♑		
	3197 Mar 20 10:40	0°♈			3202 Jan 20 10:47	0°♒		
	3197 Apr 19 13:27	0°♉		min. Earth dist.	3202 Jan 25 09:10	5°♑01'22	0.98380 AU	
	3197 May 20 04:15	0°♊			3202 Feb 18 22:35	0°♓		
	3197 Jun 20 06:07	0°♋			3202 Mar 20 15:32	0°♈		
	3197 Jul 21 14:58	0°♌			3202 Apr 19 18:17	0°♉		
max. Earth dist.	3197 Jul 26 16:02	4°♌48'46	1.01617 AU		3202 May 20 09:06	0°♊		
	3197 Aug 22 00:40	0°♍			3202 Jun 20 10:59	0°♋		
	3197 Sep 22 04:46	0°♎			3202 Jul 21 19:52	0°♌		
	3197 Oct 22 22:31	0°♏		max. Earth dist.	3202 Jul 25 03:52	3°♌10'48	1.01617 AU	
	3197 Nov 22 04:09	0°♐			3202 Aug 22 05:34	0°♍		
	3197 Dec 21 23:10	0°♑			3202 Sep 22 09:40	0°♎		
	3198 Jan 20 11:44	0°♒			3202 Oct 23 03:27	0°♏		
min. Earth dist.	3198 Jan 22 16:48	2°♒15'01	0.98384 AU		3202 Nov 22 09:05	0°♐		
	3198 Feb 18 23:35	0°♓			3202 Dec 22 04:06	0°♑		
	3198 Mar 20 16:34	0°♈			3203 Jan 20 16:38	0°♒		
	3198 Apr 19 19:21	0°♉		min. Earth dist.	3203 Jan 23 09:06	2°♑44'02	0.98379 AU	
	3198 May 20 10:09	0°♊			3203 Feb 19 04:26	0°♓		
	3198 Jun 20 11:59	0°♋			3203 Mar 20 21:24	0°♈		
	3198 Jul 21 20:48	0°♌			3203 Apr 20 00:10	0°♉		
max. Earth dist.	3198 Jul 25 21:33	3°♌50'55	1.01622 AU		3203 May 20 15:00	0°♊		
	3198 Aug 22 06:27	0°♍			3203 Jun 20 16:55	0°♋		
	3198 Sep 22 10:33	0°♎			3203 Jul 22 01:48	0°♌		
	3198 Oct 23 04:18	0°♏		max. Earth dist.	3203 Jul 26 23:31	4°♌40'53	1.01622 AU	
	3198 Nov 22 09:54	0°♐			3203 Aug 22 11:30	0°♍		
	3198 Dec 22 04:52	0°♑			3203 Sep 22 15:33	0°♎		
	3199 Jan 20 17:23	0°♒			3203 Oct 23 09:16	0°♏		
min. Earth dist.	3199 Jan 25 11:39	4°♒50'56	0.98382 AU		3203 Nov 22 14:52	0°♐		
	3199 Feb 19 05:12	0°♓			3203 Dec 22 09:51	0°♑		
	3199 Mar 20 22:12	0°♈			3204 Jan 20 22:24	0°♒		
	3199 Apr 20 01:01	0°♉		min. Earth dist.	3204 Jan 24 13:03	3°♑40'38	0.98385 AU	
	3199 May 20 15:52	0°♊			3204 Feb 19 10:14	0°♓		
	3199 Jun 20 17:45	0°♋			3204 Mar 20 03:14	0°♈		
	3199 Jul 22 02:35	0°♌			3204 Apr 19 06:03	0°♉		
max. Earth dist.	3199 Jul 24 12:38	2°♌18'31	1.01617 AU		3204 May 19 20:53	0°♊		
	3199 Aug 22 12:15	0°♍			3204 Jun 19 22:45	0°♋		
	3199 Sep 22 16:20	0°♎			3204 Jul 21 07:35	0°♌		
	3199 Oct 23 10:05	0°♏		max. Earth dist.	3204 Jul 23 21:02	2°♌26'40	1.01620 AU	
	3199 Nov 22 15:43	0°♐			3204 Aug 21 17:15	0°♍		
	3199 Dec 22 10:42	0°♑			3204 Sep 21 21:19	0°♎		
	3200 Jan 20 23:12	0°♒			3204 Oct 22 15:04	0°♏		
min. Earth dist.	3200 Jan 24 05:43	3°♒19'46	0.98377 AU		3204 Nov 21 20:41	0°♐		
	3200 Feb 19 11:00	0°♓			3204 Dec 21 15:40	0°♑		

	3205 Jan 20 04:13	0°♊			3209 Oct 22 20:13	0°♌	
min. Earth dist.	3205 Jan 24 13:16	4°♊27'22	0.98379 AU		3209 Nov 22 01:55	0°♍	
	3205 Feb 18 16:02	0°♋			3209 Dec 21 20:59	0°♎	
	3205 Mar 20 09:01	0°♌			3210 Jan 20 09:35	0°♏	
	3205 Apr 19 11:47	0°♍		min. Earth dist.	3210 Jan 25 12:26	5°♏12'44	0.98383 AU
	3205 May 20 02:34	0°♎			3210 Feb 18 21:25	0°♐	
	3205 Jun 20 04:25	0°♏			3210 Mar 20 14:22	0°♑	
	3205 Jul 21 13:15	0°♐			3210 Apr 19 17:04	0°♒	
max. Earth dist.	3205 Jul 26 08:47	4°♐35'35	1.01616 AU		3210 May 20 07:48	0°♓	
	3205 Aug 21 22:57	0°♑			3210 Jun 20 09:35	0°♈	
	3205 Sep 22 03:06	0°♒			3210 Jul 21 18:24	0°♉	
	3205 Oct 22 20:56	0°♓		max. Earth dist.	3210 Jul 24 22:17	3°♉01'03	1.01616 AU
	3205 Nov 22 02:38	0°♈			3210 Aug 22 04:05	0°♊	
	3205 Dec 21 21:40	0°♉			3210 Sep 22 08:15	0°♋	
	3206 Jan 20 10:12	0°♊			3210 Oct 23 02:07	0°♌	
min. Earth dist.	3206 Jan 22 18:50	2°♊24'06	0.98380 AU		3210 Nov 22 07:51	0°♍	
	3206 Feb 18 22:00	0°♋			3210 Dec 22 02:54	0°♎	
	3206 Mar 20 14:56	0°♌			3211 Jan 20 15:28	0°♏	
	3206 Apr 19 17:42	0°♍		min. Earth dist.	3211 Jan 23 17:02	3°♏07'14	0.98379 AU
	3206 May 20 08:29	0°♎			3211 Feb 19 03:16	0°♐	
	3206 Jun 20 10:20	0°♏			3211 Mar 20 20:13	0°♑	
	3206 Jul 21 19:10	0°♐			3211 Apr 19 22:59	0°♒	
max. Earth dist.	3206 Jul 26 06:08	4°♐15'18	1.01623 AU		3211 May 20 13:45	0°♓	
	3206 Aug 22 04:51	0°♑			3211 Jun 20 15:35	0°♈	
	3206 Sep 22 08:59	0°♒			3211 Jul 22 00:24	0°♉	
	3206 Oct 23 02:48	0°♓		max. Earth dist.	3211 Jul 27 07:33	5°♉03'24	1.01618 AU
	3206 Nov 22 08:29	0°♈			3211 Aug 22 10:03	0°♊	
	3206 Dec 22 03:30	0°♉			3211 Sep 22 14:09	0°♋	
	3207 Jan 20 16:01	0°♊			3211 Oct 23 07:56	0°♌	
min. Earth dist.	3207 Jan 25 12:06	4°♊55'37	0.98380 AU		3211 Nov 22 13:38	0°♍	
	3207 Feb 19 03:47	0°♋			3211 Dec 22 08:41	0°♎	
	3207 Mar 20 20:42	0°♌			3212 Jan 20 21:16	0°♏	
	3207 Apr 19 23:26	0°♍		min. Earth dist.	3212 Jan 24 04:03	3°♏20'38	0.98386 AU
	3207 May 20 14:14	0°♎			3212 Feb 19 09:05	0°♐	
	3207 Jun 20 16:07	0°♏			3212 Mar 20 02:04	0°♑	
	3207 Jul 22 00:59	0°♐			3212 Apr 19 04:51	0°♒	
max. Earth dist.	3207 Jul 24 11:05	2°♐18'39	1.01620 AU		3212 May 19 19:39	0°♓	
	3207 Aug 22 10:40	0°♑			3212 Jun 19 21:28	0°♈	
	3207 Sep 22 14:48	0°♒			3212 Jul 21 06:14	0°♉	
	3207 Oct 23 08:37	0°♓		max. Earth dist.	3212 Jul 24 03:26	2°♉45'12	1.01617 AU
	3207 Nov 22 14:19	0°♈			3212 Aug 21 15:50	0°♊	
	3207 Dec 22 09:22	0°♉			3212 Sep 21 19:54	0°♋	
	3208 Jan 20 21:55	0°♊			3212 Oct 22 13:40	0°♌	
min. Earth dist.	3208 Jan 24 17:30	3°♊53'03	0.98377 AU		3212 Nov 21 19:22	0°♍	
	3208 Feb 19 09:42	0°♋			3212 Dec 21 14:27	0°♎	
	3208 Mar 20 02:38	0°♌			3213 Jan 20 03:03	0°♏	
	3208 Apr 19 05:22	0°♍		min. Earth dist.	3213 Jan 24 23:37	4°♏56'40	0.98382 AU
	3208 May 19 20:09	0°♎			3213 Feb 18 14:52	0°♐	
	3208 Jun 19 22:00	0°♏			3213 Mar 20 07:49	0°♑	
	3208 Jul 21 06:50	0°♐			3213 Apr 19 10:32	0°♒	
max. Earth dist.	3208 Jul 26 15:00	5°♐05'42	1.01617 AU		3213 May 20 01:16	0°♓	
	3208 Aug 21 16:31	0°♑			3213 Jun 20 03:04	0°♈	
	3208 Sep 21 20:36	0°♒			3213 Jul 21 11:52	0°♉	
	3208 Oct 22 14:24	0°♓		max. Earth dist.	3213 Jul 25 18:05	4°♉03'49	1.01613 AU
	3208 Nov 21 20:07	0°♈			3213 Aug 21 21:31	0°♊	
	3208 Dec 21 15:12	0°♉			3213 Sep 22 01:38	0°♋	
	3209 Jan 20 03:50	0°♊			3213 Oct 22 19:28	0°♌	
min. Earth dist.	3209 Jan 22 16:53	2°♊35'23	0.98387 AU		3213 Nov 22 01:13	0°♍	
	3209 Feb 18 15:42	0°♋			3213 Dec 21 20:19	0°♎	
	3209 Mar 20 08:40	0°♌			3214 Jan 20 08:56	0°♏	
	3209 Apr 19 11:23	0°♍		min. Earth dist.	3214 Jan 23 00:23	2°♏41'28	0.98383 AU
	3209 May 20 02:07	0°♎			3214 Feb 18 20:45	0°♐	
	3209 Jun 20 03:54	0°♏			3214 Mar 20 13:41	0°♑	
	3209 Jul 21 12:40	0°♐			3214 Apr 19 16:23	0°♒	
max. Earth dist.	3209 Jul 25 06:37	3°♐34'43	1.01620 AU		3214 May 20 07:06	0°♓	
	3209 Aug 21 22:18	0°♑			3214 Jun 20 08:55	0°♈	
	3209 Sep 22 02:24	0°♒			3214 Jul 21 17:44	0°♉	

max. Earth dist.	3214 Jul 26 13:51	4°Ω37'06	1.01621 AU		3219 May 20 11:47	0°Π	
	3214 Aug 22 03:25	0°Π			3219 Jun 20 13:37	0°Φ	
	3214 Sep 22 07:31	0°Δ			3219 Jul 21 22:28	0°Ω	
	3214 Oct 23 01:19	0°Π		max. Earth dist.	3219 Jul 27 10:57	5°Ω16'03	1.01620 AU
	3214 Nov 22 07:00	0°♂			3219 Aug 22 08:10	0°Π	
	3214 Dec 22 02:03	0°Θ			3219 Sep 22 12:20	0°Δ	
	3215 Jan 20 14:36	0°≈			3219 Oct 23 06:12	0°Π	
min. Earth dist.	3215 Jan 25 02:46	4°≈35'24	0.98384 AU		3219 Nov 22 11:58	0°♂	
	3215 Feb 19 02:25	0°♂			3219 Dec 22 07:05	0°Θ	
	3215 Mar 20 19:21	0°Υ			3220 Jan 20 19:41	0°≈	
	3215 Apr 19 22:04	0°♂		min. Earth dist.	3220 Jan 23 23:17	3°≈12'29	0.98384 AU
	3215 May 20 12:49	0°Π			3220 Feb 19 07:28	0°♂	
	3215 Jun 20 14:39	0°Φ			3220 Mar 20 00:21	0°Υ	
	3215 Jul 21 23:29	0°Ω			3220 Apr 19 03:00	0°♂	
max. Earth dist.	3215 Jul 24 13:15	2°Ω27'24	1.01621 AU		3220 May 19 17:41	0°Π	
	3215 Aug 22 09:10	0°Π			3220 Jun 19 19:27	0°Φ	
	3215 Sep 22 13:17	0°Δ			3220 Jul 21 04:15	0°Ω	
	3215 Oct 23 07:06	0°Π		max. Earth dist.	3220 Jul 24 14:08	3°Ω15'29	1.01621 AU
	3215 Nov 22 12:46	0°♂			3220 Aug 21 13:55	0°Π	
	3215 Dec 22 07:48	0°Θ			3220 Sep 21 18:03	0°Δ	
	3216 Jan 20 20:21	0°≈			3220 Oct 22 11:54	0°Π	
min. Earth dist.	3216 Jan 24 22:45	4°≈10'24	0.98379 AU		3220 Nov 21 17:40	0°♂	
	3216 Feb 19 08:09	0°♂			3220 Dec 21 12:49	0°Θ	
	3216 Mar 20 01:06	0°Υ			3221 Jan 20 01:28	0°≈	
	3216 Apr 19 03:50	0°♂		min. Earth dist.	3221 Jan 25 07:54	5°≈21'50	0.98384 AU
	3216 May 19 18:35	0°Π			3221 Feb 18 13:18	0°♂	
	3216 Jun 19 20:24	0°Φ			3221 Mar 20 06:11	0°Υ	
	3216 Jul 21 05:12	0°Ω			3221 Apr 19 08:47	0°♂	
max. Earth dist.	3216 Jul 26 13:08	5°Ω05'08	1.01616 AU		3221 May 19 23:24	0°Π	
	3216 Aug 21 14:53	0°Π			3221 Jun 20 01:06	0°Φ	
	3216 Sep 21 19:02	0°Δ			3221 Jul 21 09:51	0°Ω	
	3216 Oct 22 12:51	0°Π		max. Earth dist.	3221 Jul 25 12:32	3°Ω55'23	1.01614 AU
	3216 Nov 21 18:34	0°♂			3221 Aug 21 19:33	0°Π	
	3216 Dec 21 13:38	0°Θ			3221 Sep 21 23:46	0°Δ	
	3217 Jan 20 02:12	0°≈			3221 Oct 22 17:43	0°Π	
min. Earth dist.	3217 Jan 22 12:17	2°≈27'48	0.98383 AU		3221 Nov 21 23:32	0°♂	
	3217 Feb 18 14:01	0°♂			3221 Dec 21 18:42	0°Θ	
	3217 Mar 20 06:58	0°Υ			3222 Jan 20 07:20	0°≈	
	3217 Apr 19 09:41	0°♂		min. Earth dist.	3222 Jan 23 06:52	3°≈01'59	0.98383 AU
	3217 May 20 00:25	0°Π			3222 Feb 18 19:10	0°♂	
	3217 Jun 20 02:11	0°Φ			3222 Mar 20 12:05	0°Υ	
	3217 Jul 21 10:57	0°Ω			3222 Apr 19 14:43	0°♂	
max. Earth dist.	3217 Jul 25 15:26	3°Ω59'50	1.01621 AU		3222 May 20 05:20	0°Π	
	3217 Aug 21 20:36	0°Π			3222 Jun 20 07:03	0°Φ	
	3217 Sep 22 00:45	0°Δ			3222 Jul 21 15:48	0°Ω	
	3217 Oct 22 18:37	0°Π		max. Earth dist.	3222 Jul 27 02:46	5°Ω12'32	1.01619 AU
	3217 Nov 22 00:22	0°♂			3222 Aug 22 01:29	0°Π	
	3217 Dec 21 19:26	0°Θ			3222 Sep 22 05:41	0°Δ	
	3218 Jan 20 07:58	0°≈			3222 Oct 22 23:36	0°Π	
min. Earth dist.	3218 Jan 25 13:37	5°≈19'57	0.98379 AU		3222 Nov 22 05:24	0°♂	
	3218 Feb 18 19:42	0°♂			3222 Dec 22 00:31	0°Θ	
	3218 Mar 20 12:34	0°Υ			3223 Jan 20 13:06	0°≈	
	3218 Apr 19 15:14	0°♂		min. Earth dist.	3223 Jan 24 17:06	4°≈14'37	0.98386 AU
	3218 May 20 05:56	0°Π			3223 Feb 19 00:55	0°♂	
	3218 Jun 20 07:44	0°Φ			3223 Mar 20 17:49	0°Υ	
	3218 Jul 21 16:34	0°Ω			3223 Apr 19 20:31	0°♂	
max. Earth dist.	3218 Jul 24 13:42	2°Ω44'57	1.01619 AU		3223 May 20 11:12	0°Π	
	3218 Aug 22 02:17	0°Π			3223 Jun 20 12:56	0°Φ	
	3218 Sep 22 06:30	0°Δ			3223 Jul 21 21:41	0°Ω	
	3218 Oct 23 00:25	0°Π		max. Earth dist.	3223 Jul 24 20:06	2°Ω48'06	1.01618 AU
	3218 Nov 22 06:13	0°♂			3223 Aug 22 07:20	0°Π	
	3218 Dec 22 01:19	0°Θ			3223 Sep 22 11:30	0°Δ	
	3219 Jan 20 13:51	0°≈			3223 Oct 23 05:24	0°Π	
min. Earth dist.	3219 Jan 24 04:56	3°≈41'37	0.98375 AU		3223 Nov 22 11:12	0°♂	
	3219 Feb 19 01:35	0°♂			3223 Dec 22 06:19	0°Θ	
	3219 Mar 20 18:25	0°Υ			3224 Jan 20 18:56	0°≈	
	3219 Apr 19 21:04	0°♂		min. Earth dist.	3224 Jan 25 09:53	4°≈42'23	0.98380 AU

	3224 Feb 19 06:44	0° H			3228 Dec 21 11:33	0° Z		
	3224 Mar 19 23:39	0° Y			3229 Jan 20 00:09	0° \approx		
	3224 Apr 19 02:20	0° B		min. Earth dist.	3229 Jan 25 08:24	5° \approx 26'30	0.98382 AU	
	3224 May 19 17:02	0° II			3229 Feb 18 11:57	0° H		
	3224 Jun 19 18:47	0° G			3229 Mar 20 04:49	0° Y		
	3224 Jul 21 03:31	0° O			3229 Apr 19 07:27	0° B		
max. Earth dist.	3224 Jul 26 05:55	4° O 51'58	1.01611 AU		3229 May 19 22:04	0° II		
	3224 Aug 21 13:09	0° M			3229 Jun 19 23:46	0° G		
	3224 Sep 21 17:17	0° L			3229 Jul 21 08:32	0° O		
	3224 Oct 22 11:11	0° M		max. Earth dist.	3229 Jul 24 23:07	3° O 26'34	1.01615 AU	
	3224 Nov 21 17:00	0° J			3229 Aug 21 18:14	0° M		
	3224 Dec 21 12:11	0° Z			3229 Sep 21 22:29	0° L		
	3225 Jan 20 00:50	0° \approx			3229 Oct 22 16:28	0° M		
min. Earth dist.	3225 Jan 22 17:42	2° \approx 45'03	0.98385 AU		3229 Nov 21 22:20	0° J		
	3225 Feb 18 12:41	0° H			3229 Dec 21 17:29	0° Z		
	3225 Mar 20 05:36	0° Y			3230 Jan 20 06:05	0° \approx		
	3225 Apr 19 08:17	0° B		min. Earth dist.	3230 Jan 23 14:47	3° \approx 25'21	0.98378 AU	
	3225 May 19 22:57	0° II			3230 Feb 18 17:50	0° H		
	3225 Jun 20 00:41	0° G			3230 Mar 20 10:39	0° Y		
	3225 Jul 21 09:26	0° O			3230 Apr 19 13:16	0° B		
max. Earth dist.	3225 Jul 25 23:15	4° O 22'09	1.01617 AU		3230 May 20 03:54	0° II		
	3225 Aug 21 19:03	0° M			3230 Jun 20 05:38	0° G		
	3225 Sep 21 23:10	0° L			3230 Jul 21 14:25	0° O		
	3225 Oct 22 17:03	0° M		max. Earth dist.	3230 Jul 27 07:36	5° O 27'17	1.01620 AU	
	3225 Nov 21 22:51	0° J			3230 Aug 22 00:09	0° M		
	3225 Dec 21 18:00	0° Z			3230 Sep 22 04:23	0° L		
	3226 Jan 20 06:38	0° \approx			3230 Oct 22 22:21	0° M		
min. Earth dist.	3226 Jan 25 13:38	5° \approx 23'20	0.98385 AU		3230 Nov 22 04:12	0° J		
	3226 Feb 18 18:27	0° H			3230 Dec 21 23:21	0° Z		
	3226 Mar 20 11:19	0° Y			3231 Jan 20 11:55	0° \approx		
	3226 Apr 19 13:57	0° B		min. Earth dist.	3231 Jan 24 09:52	3° \approx 59'14	0.98382 AU	
	3226 May 20 04:36	0° II			3231 Feb 18 23:39	0° H		
	3226 Jun 20 06:21	0° G			3231 Mar 20 16:28	0° Y		
	3226 Jul 21 15:09	0° O			3231 Apr 19 19:03	0° B		
max. Earth dist.	3226 Jul 24 10:51	2° O 41'33	1.01618 AU		3231 May 20 09:42	0° II		
	3226 Aug 22 00:51	0° M			3231 Jun 20 11:26	0° G		
	3226 Sep 22 05:02	0° L			3231 Jul 21 20:14	0° O		
	3226 Oct 22 22:56	0° M		max. Earth dist.	3231 Jul 25 01:27	3° O 04'20	1.01622 AU	
	3226 Nov 22 04:44	0° J			3231 Aug 22 05:56	0° M		
	3226 Dec 21 23:52	0° Z			3231 Sep 22 10:08	0° L		
	3227 Jan 20 12:28	0° \approx			3231 Oct 23 04:05	0° M		
min. Earth dist.	3227 Jan 24 11:50	4° \approx 02'39	0.98379 AU		3231 Nov 22 09:56	0° J		
	3227 Feb 19 00:16	0° H			3231 Dec 22 05:06	0° Z		
	3227 Mar 20 17:09	0° Y			3232 Jan 20 17:43	0° \approx		
	3227 Apr 19 19:48	0° B		min. Earth dist.	3232 Jan 25 20:52	5° \approx 13'27	0.98380 AU	
	3227 May 20 10:29	0° II			3232 Feb 19 05:29	0° H		
	3227 Jun 20 12:16	0° G			3232 Mar 19 22:19	0° Y		
	3227 Jul 21 21:05	0° O			3232 Apr 19 00:53	0° B		
max. Earth dist.	3227 Jul 27 12:14	5° O 22'22	1.01618 AU		3232 May 19 15:28	0° II		
	3227 Aug 22 06:48	0° M			3232 Jun 19 17:09	0° G		
	3227 Sep 22 10:59	0° L			3232 Jul 21 01:55	0° O		
	3227 Oct 23 04:51	0° M		max. Earth dist.	3232 Jul 25 20:56	4° O 34'22	1.01614 AU	
	3227 Nov 22 10:36	0° J			3232 Aug 21 11:36	0° M		
	3227 Dec 22 05:42	0° Z			3232 Sep 21 15:49	0° L		
	3228 Jan 20 18:18	0° \approx			3232 Oct 22 09:47	0° M		
min. Earth dist.	3228 Jan 23 10:56	2° \approx 44'30	0.98385 AU		3232 Nov 21 15:39	0° J		
	3228 Feb 19 06:08	0° H			3232 Dec 21 10:52	0° Z		
	3228 Mar 19 23:03	0° Y			3233 Jan 19 23:33	0° \approx		
	3228 Apr 19 01:44	0° B		min. Earth dist.	3233 Jan 22 22:58	3° \approx 01'43	0.98385 AU	
	3228 May 19 16:26	0° II			3233 Feb 18 11:23	0° H		
	3228 Jun 19 18:11	0° G			3233 Mar 20 04:15	0° Y		
	3228 Jul 21 02:57	0° O			3233 Apr 19 06:49	0° B		
max. Earth dist.	3228 Jul 24 23:26	3° O 40'46	1.01621 AU		3233 May 19 21:22	0° II		
	3228 Aug 21 12:37	0° M			3233 Jun 19 23:01	0° G		
	3228 Sep 21 16:47	0° L			3233 Jul 21 07:44	0° O		
	3228 Oct 22 10:40	0° M		max. Earth dist.	3233 Jul 26 12:25	4° O 57'35	1.01619 AU	
	3228 Nov 21 16:26	0° J			3233 Aug 21 17:24	0° M		

	3233 Sep 21 21:38	0°♎			3238 Jul 21 12:34	0°♏	
	3233 Oct 22 15:36	0°♍		max. Earth dist.	3238 Jul 27 11:54	5°♏41'55	1.01618 AU
	3233 Nov 21 21:29	0°♌			3238 Aug 21 22:17	0°♎	
	3233 Dec 21 16:40	0°♋			3238 Sep 22 02:32	0°♎	
	3234 Jan 20 05:19	0°♊			3238 Oct 22 20:30	0°♍	
min. Earth dist.	3234 Jan 25 08:17	5°♊13'07	0.98386 AU		3238 Nov 22 02:22	0°♌	
	3234 Feb 18 17:06	0°♐			3238 Dec 21 21:33	0°♋	
	3234 Mar 20 09:56	0°♑			3239 Jan 20 10:12	0°♊	
	3234 Apr 19 12:30	0°♒		min. Earth dist.	3239 Jan 23 20:51	3°♊30'25	0.98386 AU
	3234 May 20 03:02	0°♑			3239 Feb 18 22:00	0°♐	
	3234 Jun 20 04:40	0°♒			3239 Mar 20 14:50	0°♑	
	3234 Jul 21 13:23	0°♏			3239 Apr 19 17:25	0°♒	
max. Earth dist.	3234 Jul 24 17:43	3°♏02'10	1.01618 AU		3239 May 20 08:00	0°♑	
	3234 Aug 21 23:05	0°♎			3239 Jun 20 09:40	0°♒	
	3234 Sep 22 03:21	0°♎			3239 Jul 21 18:25	0°♏	
	3234 Oct 22 21:22	0°♍		max. Earth dist.	3239 Jul 25 10:17	3°♏29'44	1.01621 AU
	3234 Nov 22 03:15	0°♌			3239 Aug 22 04:06	0°♎	
	3234 Dec 21 22:26	0°♋			3239 Sep 22 08:20	0°♎	
	3235 Jan 20 11:03	0°♊			3239 Oct 23 02:17	0°♍	
min. Earth dist.	3235 Jan 24 21:48	4°♊31'39	0.98379 AU		3239 Nov 22 08:08	0°♌	
	3235 Feb 18 22:49	0°♐			3239 Dec 22 03:19	0°♋	
	3235 Mar 20 15:39	0°♑			3240 Jan 20 15:57	0°♊	
	3235 Apr 19 18:14	0°♒		min. Earth dist.	3240 Jan 25 23:29	5°♊24'39	0.98382 AU
	3235 May 20 08:50	0°♑			3240 Feb 19 03:45	0°♐	
	3235 Jun 20 10:31	0°♒			3240 Mar 19 20:36	0°♑	
	3235 Jul 21 19:16	0°♏			3240 Apr 18 23:12	0°♒	
max. Earth dist.	3235 Jul 27 13:54	5°♏30'41	1.01615 AU		3240 May 19 13:46	0°♑	
	3235 Aug 22 04:57	0°♎			3240 Jun 19 15:24	0°♒	
	3235 Sep 22 09:10	0°♎			3240 Jul 21 00:07	0°♏	
	3235 Oct 23 03:08	0°♍		max. Earth dist.	3240 Jul 25 08:32	4°♏09'07	1.01612 AU
	3235 Nov 22 09:00	0°♌			3240 Aug 21 09:47	0°♎	
	3235 Dec 22 04:12	0°♋			3240 Sep 21 14:02	0°♎	
	3236 Jan 20 16:51	0°♊			3240 Oct 22 08:03	0°♍	
min. Earth dist.	3236 Jan 23 13:20	2°♊54'16	0.98385 AU		3240 Nov 21 13:57	0°♌	
	3236 Feb 19 04:39	0°♐			3240 Dec 21 09:10	0°♋	
	3236 Mar 19 21:31	0°♑			3241 Jan 19 21:49	0°♊	
	3236 Apr 19 00:08	0°♒		min. Earth dist.	3241 Jan 23 01:57	3°♊13'44	0.98382 AU
	3236 May 19 14:45	0°♑			3241 Feb 18 09:38	0°♐	
	3236 Jun 19 16:26	0°♒			3241 Mar 20 02:29	0°♑	
	3236 Jul 21 01:08	0°♏			3241 Apr 19 05:04	0°♒	
max. Earth dist.	3236 Jul 25 09:13	4°♏08'26	1.01617 AU		3241 May 19 19:38	0°♑	
	3236 Aug 21 10:45	0°♎			3241 Jun 19 21:17	0°♒	
	3236 Sep 21 14:55	0°♎			3241 Jul 21 05:59	0°♏	
	3236 Oct 22 08:52	0°♍		max. Earth dist.	3241 Jul 26 20:04	5°♏19'58	1.01617 AU
	3236 Nov 21 14:44	0°♌			3241 Aug 21 15:40	0°♎	
	3236 Dec 21 09:57	0°♋			3241 Sep 21 19:55	0°♎	
	3237 Jan 19 22:38	0°♊			3241 Oct 22 13:57	0°♍	
min. Earth dist.	3237 Jan 25 14:33	5°♊46'02	0.98386 AU		3241 Nov 21 19:53	0°♌	
	3237 Feb 18 10:27	0°♐			3241 Dec 21 15:06	0°♋	
	3237 Mar 20 03:16	0°♑			3242 Jan 20 03:43	0°♊	
	3237 Apr 19 05:49	0°♒		min. Earth dist.	3242 Jan 24 21:56	4°♊50'52	0.98383 AU
	3237 May 19 20:21	0°♑			3242 Feb 18 15:27	0°♐	
	3237 Jun 19 21:59	0°♒			3242 Mar 20 08:14	0°♑	
	3237 Jul 21 06:41	0°♏			3242 Apr 19 10:46	0°♒	
max. Earth dist.	3237 Jul 24 14:17	3°♏09'54	1.01613 AU		3242 May 20 01:19	0°♑	
	3237 Aug 21 16:21	0°♎			3242 Jun 20 02:58	0°♒	
	3237 Sep 21 20:34	0°♎			3242 Jul 21 11:43	0°♏	
	3237 Oct 22 14:34	0°♍		max. Earth dist.	3242 Jul 24 19:19	3°♏10'00	1.01620 AU
	3237 Nov 21 20:30	0°♌			3242 Aug 21 21:26	0°♎	
	3237 Dec 21 15:45	0°♋			3242 Sep 22 01:43	0°♎	
	3238 Jan 20 04:26	0°♊			3242 Oct 22 19:46	0°♍	
min. Earth dist.	3238 Jan 24 01:05	3°♊55'45	0.98382 AU		3242 Nov 22 01:44	0°♌	
	3238 Feb 18 16:14	0°♐			3242 Dec 21 20:58	0°♋	
	3238 Mar 20 09:04	0°♑			3243 Jan 20 09:35	0°♊	
	3238 Apr 19 11:37	0°♒		min. Earth dist.	3243 Jan 25 08:23	5°♊02'20	0.98377 AU
	3238 May 20 02:09	0°♑			3243 Feb 18 21:19	0°♐	
	3238 Jun 20 03:49	0°♒			3243 Mar 20 14:05	0°♑	

	3243 Apr 19 16:35	0°♄		min. Earth dist.	3248 Jan 26 06:46	5°≈46'00	0.98383 AU
	3243 May 20 07:08	0°♂			3248 Feb 19 02:38	0°♄	
	3243 Jun 20 08:50	0°♂			3248 Mar 19 19:27	0°♄	
	3243 Jul 21 17:37	0°♂			3248 Apr 18 21:59	0°♄	
max. Earth dist.	3243 Jul 27 05:44	5°♂15'07	1.01616 AU		3248 May 19 12:30	0°♂	
	3243 Aug 22 03:20	0°♄			3248 Jun 19 14:05	0°♂	
	3243 Sep 22 07:36	0°♂			3248 Jul 20 22:45	0°♂	
	3243 Oct 23 01:37	0°♄		max. Earth dist.	3248 Jul 24 19:52	3°♂42'09	1.01610 AU
	3243 Nov 22 07:33	0°♄			3248 Aug 21 08:24	0°♄	
	3243 Dec 22 02:48	0°♂			3248 Sep 21 12:38	0°♂	
	3244 Jan 20 15:29	0°≈			3248 Oct 22 06:41	0°♄	
min. Earth dist.	3244 Jan 23 17:09	3°≈07'28	0.98384 AU		3248 Nov 21 12:40	0°♄	
	3244 Feb 19 03:17	0°♄			3248 Dec 21 07:58	0°♂	
	3244 Mar 19 20:06	0°♄			3249 Jan 19 20:42	0°≈	
	3244 Apr 18 22:37	0°♄		min. Earth dist.	3249 Jan 23 12:17	3°≈42'50	0.98384 AU
	3244 May 19 13:09	0°♂			3249 Feb 18 08:30	0°♄	
	3244 Jun 19 14:48	0°♂			3249 Mar 20 01:19	0°♄	
	3244 Jul 20 23:32	0°♂			3249 Apr 19 03:49	0°♄	
max. Earth dist.	3244 Jul 25 19:41	4°♂37'13	1.01620 AU		3249 May 19 18:19	0°♂	
	3244 Aug 21 09:14	0°♄			3249 Jun 19 19:55	0°♂	
	3244 Sep 21 13:28	0°♂			3249 Jul 21 04:36	0°♂	
	3244 Oct 22 07:28	0°♄		max. Earth dist.	3249 Jul 27 02:09	5°♂37'43	1.01615 AU
	3244 Nov 21 13:23	0°♄			3249 Aug 21 14:16	0°♄	
	3244 Dec 21 08:39	0°♂			3249 Sep 21 18:31	0°♂	
	3245 Jan 19 21:22	0°≈			3249 Oct 22 12:34	0°♄	
min. Earth dist.	3245 Jan 25 14:12	5°≈48'23	0.98387 AU		3249 Nov 21 18:32	0°♄	
	3245 Feb 18 09:11	0°♄			3249 Dec 21 13:49	0°♂	
	3245 Mar 20 01:59	0°♄			3250 Jan 20 02:30	0°≈	
	3245 Apr 19 04:28	0°♄		min. Earth dist.	3250 Jan 24 11:03	4°≈26'14	0.98387 AU
	3245 May 19 18:55	0°♂			3250 Feb 18 14:16	0°♄	
	3245 Jun 19 20:28	0°♂			3250 Mar 20 07:02	0°♄	
	3245 Jul 21 05:09	0°♂			3250 Apr 19 09:30	0°♄	
max. Earth dist.	3245 Jul 24 15:41	3°♂16'58	1.01616 AU		3250 May 19 23:59	0°♂	
	3245 Aug 21 14:51	0°♄			3250 Jun 20 01:35	0°♂	
	3245 Sep 21 19:10	0°♂			3250 Jul 21 10:18	0°♂	
	3245 Oct 22 13:15	0°♄		max. Earth dist.	3250 Jul 25 00:58	3°♂26'51	1.01621 AU
	3245 Nov 21 19:14	0°♄			3250 Aug 21 20:01	0°♄	
	3245 Dec 21 14:31	0°♂			3250 Sep 22 00:18	0°♂	
	3246 Jan 20 03:12	0°≈			3250 Oct 22 18:21	0°♄	
min. Earth dist.	3246 Jan 24 09:53	4°≈21'16	0.98382 AU		3250 Nov 22 00:18	0°♄	
	3246 Feb 18 15:01	0°♄			3250 Dec 21 19:33	0°♂	
	3246 Mar 20 07:49	0°♄			3251 Jan 20 08:13	0°≈	
	3246 Apr 19 10:20	0°♄		min. Earth dist.	3251 Jan 25 14:34	5°≈21'33	0.98381 AU
	3246 May 20 00:48	0°♂			3251 Feb 18 20:00	0°♄	
	3246 Jun 20 02:23	0°♂			3251 Mar 20 12:47	0°♄	
	3246 Jul 21 11:05	0°♂			3251 Apr 19 15:16	0°♄	
max. Earth dist.	3246 Jul 27 17:52	5°♂59'41	1.01616 AU		3251 May 20 05:45	0°♂	
	3246 Aug 21 20:49	0°♄			3251 Jun 20 07:22	0°♂	
	3246 Sep 22 01:08	0°♂			3251 Jul 21 16:06	0°♂	
	3246 Oct 22 19:12	0°♄		max. Earth dist.	3251 Jul 26 19:58	4°♂55'27	1.01615 AU
	3246 Nov 22 01:10	0°♄			3251 Aug 22 01:49	0°♄	
	3246 Dec 21 20:24	0°♂			3251 Sep 22 06:07	0°♂	
	3247 Jan 20 09:03	0°≈			3251 Oct 23 00:09	0°♄	
min. Earth dist.	3247 Jan 23 14:47	3°≈17'51	0.98385 AU		3251 Nov 22 06:05	0°♄	
	3247 Feb 18 20:50	0°♄			3251 Dec 22 01:19	0°♂	
	3247 Mar 20 13:38	0°♄			3252 Jan 20 13:59	0°≈	
	3247 Apr 19 16:11	0°♄		min. Earth dist.	3252 Jan 23 17:29	3°≈12'07	0.98382 AU
	3247 May 20 06:43	0°♂			3252 Feb 19 01:47	0°♄	
	3247 Jun 20 08:21	0°♂			3252 Mar 19 18:36	0°♄	
	3247 Jul 21 17:02	0°♂			3252 Apr 18 21:07	0°♄	
max. Earth dist.	3247 Jul 25 20:33	3°♂57'32	1.01619 AU		3252 May 19 11:38	0°♂	
	3247 Aug 22 02:42	0°♄			3252 Jun 19 13:14	0°♂	
	3247 Sep 22 06:57	0°♂			3252 Jul 20 21:56	0°♂	
	3247 Oct 23 00:59	0°♄		max. Earth dist.	3252 Jul 26 05:22	5°♂04'07	1.01619 AU
	3247 Nov 22 06:56	0°♄			3252 Aug 21 07:38	0°♄	
	3247 Dec 22 02:12	0°♂			3252 Sep 21 11:54	0°♂	
	3248 Jan 20 14:51	0°≈			3252 Oct 22 05:58	0°♄	

	3252 Nov 21 11:55	0°♊		3257 Aug 21 12:19	0°♎	
	3252 Dec 21 07:10	0°♋		3257 Sep 21 16:39	0°♏	
	3253 Jan 19 19:50	0°♌		3257 Oct 22 10:47	0°♐	
min. Earth dist.	3253 Jan 25 06:48	5°♌33'29	0.98385 AU	3257 Nov 21 16:51	0°♑	
	3253 Feb 18 07:36	0°♒		3257 Dec 21 12:10	0°♒	
	3253 Mar 20 00:22	0°♑		3258 Jan 20 00:53	0°♌	
	3253 Apr 19 02:49	0°♉		3258 Jan 23 23:37	4°♌01'11	0.98388 AU
	3253 May 19 17:16	0°♊		3258 Feb 18 12:40	0°♒	
	3253 Jun 19 18:48	0°♋		3258 Mar 20 05:26	0°♑	
	3253 Jul 21 03:28	0°♌		3258 Apr 19 07:52	0°♉	
max. Earth dist.	3253 Jul 24 16:08	3°♌22'04	1.01617 AU	3258 May 19 22:16	0°♊	
	3253 Aug 21 13:10	0°♎		3258 Jun 19 23:47	0°♋	
	3253 Sep 21 17:30	0°♏		3258 Jul 21 08:25	0°♌	
	3253 Oct 22 11:39	0°♐		3258 Jul 25 11:04	3°♌55'28	1.01618 AU
	3253 Nov 21 17:41	0°♑		3258 Aug 21 18:07	0°♎	
	3253 Dec 21 12:59	0°♒		3258 Sep 21 22:27	0°♏	
	3254 Jan 20 01:39	0°♌		3258 Oct 22 16:36	0°♐	
min. Earth dist.	3254 Jan 24 20:16	4°♌51'40	0.98378 AU	3258 Nov 21 22:39	0°♑	
	3254 Feb 18 13:23	0°♒		3258 Dec 21 17:58	0°♒	
	3254 Mar 20 06:06	0°♑		3259 Jan 20 06:40	0°♌	
	3254 Apr 19 08:32	0°♉		3259 Jan 25 22:17	5°♌45'13	0.98382 AU
	3254 May 19 22:59	0°♊		3259 Feb 18 18:26	0°♒	
	3254 Jun 20 00:33	0°♋		3259 Mar 20 11:11	0°♑	
	3254 Jul 21 09:16	0°♌		3259 Apr 19 13:38	0°♉	
max. Earth dist.	3254 Jul 27 15:46	5°♌59'00	1.01617 AU	3259 May 20 04:05	0°♊	
	3254 Aug 21 19:01	0°♎		3259 Jun 20 05:38	0°♋	
	3254 Sep 21 23:22	0°♏		3259 Jul 21 14:17	0°♌	
	3254 Oct 22 17:30	0°♐		3259 Jul 26 06:22	4°♌27'22	1.01611 AU
	3254 Nov 21 23:32	0°♑		3259 Aug 21 23:58	0°♎	
	3254 Dec 21 18:50	0°♒		3259 Sep 22 04:16	0°♏	
	3255 Jan 20 07:30	0°♌		3259 Oct 22 22:23	0°♐	
min. Earth dist.	3255 Jan 23 15:45	3°♌24'18	0.98382 AU	3259 Nov 22 04:25	0°♑	
	3255 Feb 18 19:13	0°♒		3259 Dec 21 23:45	0°♒	
	3255 Mar 20 11:56	0°♑		3260 Jan 20 12:29	0°♌	
	3255 Apr 19 14:22	0°♉		3260 Jan 24 01:32	3°♌36'26	0.98383 AU
	3255 May 20 04:50	0°♊		3260 Feb 19 00:16	0°♒	
	3255 Jun 20 06:26	0°♋		3260 Mar 19 17:03	0°♑	
	3255 Jul 21 15:09	0°♌		3260 Apr 18 19:33	0°♉	
max. Earth dist.	3255 Jul 26 06:18	4°♌25'20	1.01622 AU	3260 May 19 10:01	0°♊	
	3255 Aug 22 00:51	0°♎		3260 Jun 19 11:35	0°♋	
	3255 Sep 22 05:09	0°♏		3260 Jul 20 20:15	0°♌	
	3255 Oct 22 23:15	0°♐		3260 Jul 26 12:11	5°♌24'25	1.01616 AU
	3255 Nov 22 05:16	0°♑		3260 Aug 21 05:54	0°♎	
	3255 Dec 22 00:35	0°♒		3260 Sep 21 10:10	0°♏	
	3256 Jan 20 13:17	0°♌		3260 Oct 22 04:16	0°♐	
min. Earth dist.	3256 Jan 26 11:58	6°♌03'13	0.98385 AU	3260 Nov 21 10:18	0°♑	
	3256 Feb 19 01:04	0°♒		3260 Dec 21 05:39	0°♒	
	3256 Mar 19 17:49	0°♑		3261 Jan 19 18:24	0°♌	
	3256 Apr 18 20:14	0°♉		3261 Jan 25 00:52	5°♌22'00	0.98389 AU
	3256 May 19 10:37	0°♊		3261 Feb 18 06:12	0°♒	
	3256 Jun 19 12:07	0°♋		3261 Mar 19 22:56	0°♑	
	3256 Jul 20 20:46	0°♌		3261 Apr 19 01:20	0°♉	
max. Earth dist.	3256 Jul 24 15:37	3°♌36'46	1.01613 AU	3261 May 19 15:43	0°♊	
	3256 Aug 21 06:27	0°♎		3261 Jun 19 17:14	0°♋	
	3256 Sep 21 10:46	0°♏		3261 Jul 21 01:53	0°♌	
	3256 Oct 22 04:53	0°♐		3261 Jul 24 18:07	3°♌30'37	1.01617 AU
	3256 Nov 21 10:56	0°♑		3261 Aug 21 11:34	0°♎	
	3256 Dec 21 06:18	0°♒		3261 Sep 21 15:53	0°♏	
	3257 Jan 19 19:03	0°♌		3261 Oct 22 10:02	0°♐	
min. Earth dist.	3257 Jan 23 21:26	4°♌10'18	0.98385 AU	3261 Nov 21 16:06	0°♑	
	3257 Feb 18 06:53	0°♒		3261 Dec 21 11:28	0°♒	
	3257 Mar 19 23:40	0°♑		3262 Jan 20 00:12	0°♌	
	3257 Apr 19 02:06	0°♉		3262 Jan 25 04:38	5°♌16'39	0.98382 AU
	3257 May 19 16:29	0°♊		3262 Feb 18 11:59	0°♒	
	3257 Jun 19 17:59	0°♋		3262 Mar 20 04:43	0°♑	
	3257 Jul 21 02:37	0°♌		3262 Apr 19 07:07	0°♉	
max. Earth dist.	3257 Jul 27 11:49	6°♌05'32	1.01614 AU	3262 May 19 21:30	0°♊	

	3262 Jun 19 23:02	0°☾			3267 Mar 20 09:53	0°♈		
	3262 Jul 21 07:44	0°♏			3267 Apr 19 12:13	0°♉		
max. Earth dist.	3262 Jul 27 09:44	5°♏48'12	1.01616 AU		3267 May 20 02:34	0°♊		
	3262 Aug 21 17:30	0°♎			3267 Jun 20 04:05	0°♋		
	3262 Sep 21 21:52	0°♌			3267 Jul 21 12:46	0°♏		
	3262 Oct 22 16:00	0°♍		max. Earth dist.	3267 Jul 25 19:11	4°♏04'20	1.01614 AU	
	3262 Nov 21 22:02	0°♐			3267 Aug 21 22:29	0°♎		
	3262 Dec 21 17:20	0°♑			3267 Sep 22 02:51	0°♌		
	3263 Jan 20 06:02	0°♒			3267 Oct 22 21:02	0°♍		
min. Earth dist.	3263 Jan 23 12:53	3°♒20'41	0.98383 AU		3267 Nov 22 03:08	0°♐		
	3263 Feb 18 17:48	0°♑			3267 Dec 21 22:32	0°♑		
	3263 Mar 20 10:34	0°♈			3268 Jan 20 11:18	0°♒		
	3263 Apr 19 13:00	0°♉		min. Earth dist.	3268 Jan 24 10:48	4°♒03'00	0.98384 AU	
	3263 May 20 03:26	0°♊			3268 Feb 18 23:05	0°♑		
	3263 Jun 20 05:00	0°♋			3268 Mar 19 15:48	0°♈		
	3263 Jul 21 13:42	0°♏			3268 Apr 18 18:11	0°♉		
max. Earth dist.	3263 Jul 26 16:15	4°♏52'29	1.01622 AU		3268 May 19 08:31	0°♊		
	3263 Aug 21 23:26	0°♎			3268 Jun 19 10:00	0°♋		
	3263 Sep 22 03:47	0°♌			3268 Jul 20 18:39	0°♏		
	3263 Oct 22 21:54	0°♍		max. Earth dist.	3268 Jul 26 23:06	5°♏54'12	1.01617 AU	
	3263 Nov 22 03:55	0°♐			3268 Aug 21 04:22	0°♎		
	3263 Dec 21 23:13	0°♑			3268 Sep 21 08:43	0°♌		
	3264 Jan 20 11:53	0°♒			3268 Oct 22 02:54	0°♍		
min. Earth dist.	3264 Jan 26 06:07	5°♒51'58	0.98385 AU		3268 Nov 21 09:00	0°♐		
	3264 Feb 18 23:40	0°♑			3268 Dec 21 04:24	0°♑		
	3264 Mar 19 16:25	0°♈			3269 Jan 19 17:11	0°♒		
	3264 Apr 18 18:51	0°♉		min. Earth dist.	3269 Jan 24 12:58	4°♒54'47	0.98391 AU	
	3264 May 19 09:14	0°♊			3269 Feb 18 04:59	0°♑		
	3264 Jun 19 10:43	0°♋			3269 Mar 19 21:42	0°♈		
	3264 Jul 20 19:21	0°♏			3269 Apr 19 00:01	0°♉		
max. Earth dist.	3264 Jul 24 11:53	3°♏31'15	1.01614 AU		3269 May 19 14:17	0°♊		
	3264 Aug 21 05:03	0°♎			3269 Jun 19 15:41	0°♋		
	3264 Sep 21 09:25	0°♌			3269 Jul 21 00:16	0°♏		
	3264 Oct 22 03:35	0°♍		max. Earth dist.	3269 Jul 25 04:33	3°♏59'25	1.01617 AU	
	3264 Nov 21 09:40	0°♐			3269 Aug 21 09:57	0°♎		
	3264 Dec 21 05:01	0°♑			3269 Sep 21 14:21	0°♌		
	3265 Jan 19 17:43	0°♒			3269 Oct 22 08:36	0°♍		
min. Earth dist.	3265 Jan 24 05:28	4°♒34'09	0.98381 AU		3269 Nov 21 14:45	0°♐		
	3265 Feb 18 05:30	0°♑			3269 Dec 21 10:09	0°♑		
	3265 Mar 19 22:14	0°♈			3270 Jan 19 22:55	0°♒		
	3265 Apr 19 00:39	0°♉		min. Earth dist.	3270 Jan 25 12:36	5°♒40'12	0.98384 AU	
	3265 May 19 15:02	0°♊			3270 Feb 18 10:42	0°♑		
	3265 Jun 19 16:33	0°♋			3270 Mar 20 03:25	0°♈		
	3265 Jul 21 01:12	0°♏			3270 Apr 19 05:45	0°♉		
max. Earth dist.	3265 Jul 27 13:40	6°♏13'16	1.01615 AU		3270 May 19 20:03	0°♊		
	3265 Aug 21 10:55	0°♎			3270 Jun 19 21:29	0°♋		
	3265 Sep 21 15:18	0°♌			3270 Jul 21 06:05	0°♏		
	3265 Oct 22 09:31	0°♍		max. Earth dist.	3270 Jul 27 05:00	5°♏40'54	1.01612 AU	
	3265 Nov 21 15:39	0°♐			3270 Aug 21 15:48	0°♎		
	3265 Dec 21 11:00	0°♑			3270 Sep 21 20:13	0°♌		
	3266 Jan 19 23:41	0°♒			3270 Oct 22 14:27	0°♍		
min. Earth dist.	3266 Jan 23 18:56	3°♒52'19	0.98383 AU		3270 Nov 21 20:35	0°♐		
	3266 Feb 18 11:24	0°♑			3270 Dec 21 15:58	0°♑		
	3266 Mar 20 04:03	0°♈			3271 Jan 20 04:41	0°♒		
	3266 Apr 19 06:25	0°♉		min. Earth dist.	3271 Jan 23 18:30	3°♒38'21	0.98383 AU	
	3266 May 19 20:47	0°♊			3271 Feb 18 16:27	0°♑		
	3266 Jun 19 22:19	0°♋			3271 Mar 20 09:10	0°♈		
	3266 Jul 21 06:59	0°♏			3271 Apr 19 11:34	0°♉		
max. Earth dist.	3266 Jul 25 19:01	4°♏17'51	1.01621 AU		3271 May 20 01:56	0°♊		
	3266 Aug 21 16:43	0°♎			3271 Jun 20 03:25	0°♋		
	3266 Sep 21 21:06	0°♌			3271 Jul 21 12:02	0°♏		
	3266 Oct 22 15:19	0°♍		max. Earth dist.	3271 Jul 27 01:51	5°♏19'22	1.01617 AU	
	3266 Nov 21 21:26	0°♐			3271 Aug 21 21:43	0°♎		
	3266 Dec 21 16:49	0°♑			3271 Sep 22 02:03	0°♌		
	3267 Jan 20 05:31	0°♒			3271 Oct 22 20:15	0°♍		
min. Earth dist.	3267 Jan 26 07:18	6°♒11'07	0.98381 AU		3271 Nov 22 02:22	0°♐		
	3267 Feb 18 17:14	0°♑			3271 Dec 21 21:46	0°♑		

	3272 Jan 20 10:31	0°≈			3276 Oct 22 01:12	0°ℓ		
min. Earth dist.	3272 Jan 26 05:52	5°≈54'51	0.98388 AU		3276 Nov 21 07:20	0°↗		
	3272 Feb 18 22:17	0°✕			3276 Dec 21 02:43	0°☾		
	3272 Mar 19 15:00	0°Υ			3277 Jan 19 15:27	0°≈		
	3272 Apr 18 17:22	0°♂		min. Earth dist.	3277 Jan 23 21:42	4°≈20'20	0.98386 AU	
	3272 May 19 07:42	0°Ⅱ			3277 Feb 18 03:12	0°✕		
	3272 Jun 19 09:08	0°☾			3277 Mar 19 19:52	0°Υ		
	3272 Jul 20 17:41	0°Ω			3277 Apr 18 22:11	0°♂		
max. Earth dist.	3272 Jul 24 10:42	3°Ω32'28	1.01611 AU		3277 May 19 12:28	0°Ⅱ		
	3272 Aug 21 03:19	0°♐			3277 Jun 19 13:54	0°☾		
	3272 Sep 21 07:38	0°♁			3277 Jul 20 22:30	0°Ω		
	3272 Oct 22 01:49	0°ℓ		max. Earth dist.	3277 Jul 25 09:26	4°Ω15'16	1.01619 AU	
	3272 Nov 21 07:58	0°↗			3277 Aug 21 08:13	0°♐		
	3272 Dec 21 03:25	0°☾			3277 Sep 21 12:39	0°♁		
	3273 Jan 19 16:13	0°≈			3277 Oct 22 06:56	0°ℓ		
min. Earth dist.	3273 Jan 24 16:54	5°≈07'04	0.98385 AU		3277 Nov 21 13:08	0°↗		
	3273 Feb 18 04:02	0°✕			3277 Dec 21 08:34	0°☾		
	3273 Mar 19 20:45	0°Υ			3278 Jan 19 21:18	0°≈		
	3273 Apr 18 23:06	0°♂		min. Earth dist.	3278 Jan 25 21:00	6°≈05'46	0.98380 AU	
	3273 May 19 13:25	0°Ⅱ			3278 Feb 18 09:01	0°✕		
	3273 Jun 19 14:52	0°☾			3278 Mar 20 01:39	0°Υ		
	3273 Jul 20 23:28	0°Ω			3278 Apr 19 03:55	0°♂		
max. Earth dist.	3273 Jul 27 10:46	6°Ω10'29	1.01611 AU		3278 May 19 18:12	0°Ⅱ		
	3273 Aug 21 09:09	0°♐			3278 Jun 19 19:38	0°☾		
	3273 Sep 21 13:31	0°♁			3278 Jul 21 04:17	0°Ω		
	3273 Oct 22 07:43	0°ℓ		max. Earth dist.	3278 Jul 26 10:29	5°Ω01'01	1.01615 AU	
	3273 Nov 21 13:51	0°↗			3278 Aug 21 14:03	0°♐		
	3273 Dec 21 09:16	0°☾			3278 Sep 21 18:31	0°♁		
	3274 Jan 19 22:02	0°≈			3278 Oct 22 12:49	0°ℓ		
min. Earth dist.	3274 Jan 23 13:35	3°≈42'51	0.98387 AU		3278 Nov 21 19:00	0°↗		
	3274 Feb 18 09:48	0°✕			3278 Dec 21 14:26	0°☾		
	3274 Mar 20 02:30	0°Υ			3279 Jan 20 03:10	0°≈		
	3274 Apr 19 04:50	0°♂		min. Earth dist.	3279 Jan 24 02:42	4°≈03'05	0.98380 AU	
	3274 May 19 19:09	0°Ⅱ			3279 Feb 18 14:53	0°✕		
	3274 Jun 19 20:37	0°☾			3279 Mar 20 07:30	0°Υ		
	3274 Jul 21 05:16	0°Ω			3279 Apr 19 09:48	0°♂		
max. Earth dist.	3274 Jul 26 03:47	4°Ω42'55	1.01620 AU		3279 May 20 00:05	0°Ⅱ		
	3274 Aug 21 14:59	0°♐			3279 Jun 20 01:34	0°☾		
	3274 Sep 21 19:22	0°♁			3279 Jul 21 10:15	0°Ω		
	3274 Oct 22 13:33	0°ℓ		max. Earth dist.	3279 Jul 27 10:04	5°Ω43'11	1.01621 AU	
	3274 Nov 21 19:40	0°↗			3279 Aug 21 20:01	0°♐		
	3274 Dec 21 15:02	0°☾			3279 Sep 22 00:26	0°♁		
	3275 Jan 20 03:46	0°≈			3279 Oct 22 18:41	0°ℓ		
min. Earth dist.	3275 Jan 26 05:19	6°≈10'33	0.98385 AU		3279 Nov 22 00:52	0°↗		
	3275 Feb 18 15:33	0°✕			3279 Dec 21 20:19	0°☾		
	3275 Mar 20 08:15	0°Υ			3280 Jan 20 09:05	0°≈		
	3275 Apr 19 10:35	0°♂		min. Earth dist.	3280 Jan 25 23:38	5°≈42'36	0.98388 AU	
	3275 May 20 00:55	0°Ⅱ			3280 Feb 18 20:51	0°✕		
	3275 Jun 20 02:22	0°☾			3280 Mar 19 13:31	0°Υ		
	3275 Jul 21 11:01	0°Ω			3280 Apr 18 15:47	0°♂		
max. Earth dist.	3275 Jul 25 10:20	3°Ω47'27	1.01614 AU		3280 May 19 06:00	0°Ⅱ		
	3275 Aug 21 20:44	0°♐			3280 Jun 19 07:22	0°☾		
	3275 Sep 22 01:06	0°♁			3280 Jul 20 15:56	0°Ω		
	3275 Oct 22 19:17	0°ℓ		max. Earth dist.	3280 Jul 24 18:17	3°Ω54'44	1.01615 AU	
	3275 Nov 22 01:23	0°↗			3280 Aug 21 01:38	0°♐		
	3275 Dec 21 20:46	0°☾			3280 Sep 21 06:04	0°♁		
	3276 Jan 20 09:30	0°≈			3280 Oct 22 00:20	0°ℓ		
min. Earth dist.	3276 Jan 24 15:00	4°≈18'17	0.98382 AU		3280 Nov 21 06:33	0°↗		
	3276 Feb 18 21:17	0°✕			3280 Dec 21 02:03	0°☾		
	3276 Mar 19 14:01	0°Υ			3281 Jan 19 14:52	0°≈		
	3276 Apr 18 16:24	0°♂		min. Earth dist.	3281 Jan 25 02:01	5°≈33'43	0.98385 AU	
	3276 May 19 06:45	0°Ⅱ			3281 Feb 18 02:41	0°✕		
	3276 Jun 19 08:14	0°☾			3281 Mar 19 19:22	0°Υ		
	3276 Jul 20 16:52	0°Ω			3281 Apr 18 21:38	0°♂		
max. Earth dist.	3276 Jul 27 03:51	6°Ω09'46	1.01616 AU		3281 May 19 11:51	0°Ⅱ		
	3276 Aug 21 02:36	0°♐			3281 Jun 19 13:11	0°☾		
	3276 Sep 21 06:59	0°♁			3281 Jul 20 21:45	0°Ω		

max. Earth dist.	3281 Jul 27 13:22	6°Ω20'44	1.01611 AU		3286 May 19 16:56	0°Π	
	3281 Aug 21 07:28	0°ྐ			3286 Jun 19 18:18	0°☾	
	3281 Sep 21 11:56	0°♎			3286 Jul 21 02:54	0°Ω	
	3281 Oct 22 06:16	0°♍		max. Earth dist.	3286 Jul 25 20:31	4°Ω31'02	1.01614 AU
	3281 Nov 21 12:31	0°♌			3286 Aug 21 12:39	0°ྐ	
	3281 Dec 21 07:58	0°♋			3286 Sep 21 17:06	0°♎	
	3282 Jan 19 20:44	0°♊			3286 Oct 22 11:24	0°♍	
min. Earth dist.	3282 Jan 23 13:43	3°≈46'26	0.98385 AU		3286 Nov 21 17:35	0°♌	
	3282 Feb 18 08:30	0°♐			3286 Dec 21 13:01	0°♋	
	3282 Mar 20 01:09	0°♑			3287 Jan 20 01:47	0°♊	
	3282 Apr 19 03:26	0°♒		min. Earth dist.	3287 Jan 24 06:14	4°≈15'35	0.98382 AU
	3282 May 19 17:41	0°Π			3287 Feb 18 13:33	0°♐	
	3282 Jun 19 19:05	0°☾			3287 Mar 20 06:13	0°♑	
	3282 Jul 21 03:40	0°Ω			3287 Apr 19 08:30	0°♒	
max. Earth dist.	3282 Jul 26 16:32	5°Ω17'08	1.01618 AU		3287 May 19 22:46	0°Π	
	3282 Aug 21 13:23	0°ྐ			3287 Jun 20 00:12	0°☾	
	3282 Sep 21 17:50	0°♎			3287 Jul 21 08:49	0°Ω	
	3282 Oct 22 12:09	0°♍		max. Earth dist.	3287 Jul 27 18:02	6°Ω05'33	1.01618 AU
	3282 Nov 21 18:23	0°♌			3287 Aug 21 18:35	0°ྐ	
	3282 Dec 21 13:50	0°♋			3287 Sep 21 23:02	0°♎	
	3283 Jan 20 02:36	0°♊			3287 Oct 22 17:18	0°♍	
min. Earth dist.	3283 Jan 26 07:18	6°≈18'36	0.98386 AU		3287 Nov 21 23:29	0°♌	
	3283 Feb 18 14:21	0°♐			3287 Dec 21 18:55	0°♋	
	3283 Mar 20 07:01	0°♑			3288 Jan 20 07:40	0°♊	
	3283 Apr 19 09:18	0°♒		min. Earth dist.	3288 Jan 25 03:59	4°≈56'10	0.98388 AU
	3283 May 19 23:34	0°Π			3288 Feb 18 19:26	0°♐	
	3283 Jun 20 00:58	0°☾			3288 Mar 19 12:06	0°♑	
	3283 Jul 21 09:31	0°Ω			3288 Apr 18 14:23	0°♒	
max. Earth dist.	3283 Jul 25 07:36	3°Ω44'30	1.01611 AU		3288 May 19 04:36	0°Π	
	3283 Aug 21 19:12	0°ྐ			3288 Jun 19 05:56	0°☾	
	3283 Sep 21 23:35	0°♎			3288 Jul 20 14:28	0°Ω	
	3283 Oct 22 17:51	0°♍		max. Earth dist.	3288 Jul 24 23:33	4°Ω10'50	1.01615 AU
	3283 Nov 22 00:04	0°♌			3288 Aug 21 00:09	0°ྐ	
	3283 Dec 21 19:33	0°♋			3288 Sep 21 04:35	0°♎	
	3284 Jan 20 08:21	0°♊			3288 Oct 21 22:54	0°♍	
min. Earth dist.	3284 Jan 25 03:33	4°≈53'06	0.98384 AU		3288 Nov 21 05:09	0°♌	
	3284 Feb 18 20:08	0°♐			3288 Dec 21 00:38	0°♋	
	3284 Mar 19 12:49	0°♑			3289 Jan 19 13:25	0°♊	
	3284 Apr 18 15:08	0°♒		min. Earth dist.	3289 Jan 25 08:44	5°≈54'32	0.98382 AU
	3284 May 19 05:26	0°Π			3289 Feb 18 01:11	0°♐	
	3284 Jun 19 06:51	0°☾			3289 Mar 19 17:49	0°♑	
	3284 Jul 20 15:26	0°Ω			3289 Apr 18 20:04	0°♒	
max. Earth dist.	3284 Jul 27 06:05	6°Ω18'30	1.01611 AU		3289 May 19 10:16	0°Π	
	3284 Aug 21 01:07	0°ྐ			3289 Jun 19 11:37	0°☾	
	3284 Sep 21 05:30	0°♎			3289 Jul 20 20:11	0°Ω	
	3284 Oct 21 23:45	0°♍		max. Earth dist.	3289 Jul 27 01:28	5°Ω56'08	1.01611 AU
	3284 Nov 21 05:58	0°♌			3289 Aug 21 05:54	0°ྐ	
	3284 Dec 21 01:28	0°♋			3289 Sep 21 10:23	0°♎	
	3285 Jan 19 14:17	0°♊			3289 Oct 22 04:45	0°♍	
min. Earth dist.	3285 Jan 23 17:36	4°≈12'48	0.98390 AU		3289 Nov 21 11:03	0°♌	
	3285 Feb 18 02:05	0°♐			3289 Dec 21 06:32	0°♋	
	3285 Mar 19 18:43	0°♑			3290 Jan 19 19:17	0°♊	
	3285 Apr 18 20:58	0°♒		min. Earth dist.	3290 Jan 23 18:52	4°≈03'14	0.98381 AU
	3285 May 19 11:11	0°Π			3290 Feb 18 06:59	0°♐	
	3285 Jun 19 12:34	0°☾			3290 Mar 19 23:34	0°♑	
	3285 Jul 20 21:08	0°Ω			3290 Apr 19 01:46	0°♒	
max. Earth dist.	3285 Jul 25 16:57	4°Ω36'29	1.01617 AU		3290 May 19 15:59	0°Π	
	3285 Aug 21 06:50	0°ྐ			3290 Jun 19 17:23	0°☾	
	3285 Sep 21 11:15	0°♎			3290 Jul 21 02:00	0°Ω	
	3285 Oct 22 05:32	0°♍		max. Earth dist.	3290 Jul 26 23:57	5°Ω38'47	1.01620 AU
	3285 Nov 21 11:46	0°♌			3290 Aug 21 11:45	0°ྐ	
	3285 Dec 21 07:15	0°♋			3290 Sep 21 16:14	0°♎	
	3286 Jan 19 20:04	0°♊			3290 Oct 22 10:35	0°♍	
min. Earth dist.	3286 Jan 26 02:33	6°≈23'02	0.98386 AU		3290 Nov 21 16:52	0°♌	
	3286 Feb 18 07:51	0°♐			3290 Dec 21 12:22	0°♋	
	3286 Mar 20 00:29	0°♑			3291 Jan 20 01:09	0°♊	
	3286 Apr 19 02:44	0°♒		min. Earth dist.	3291 Jan 26 06:58	6°≈21'28	0.98385 AU

	3291 Feb 18 12:52	0° H			3295 Dec 21 17:20	0° Z		
	3291 Mar 20 05:26	0° Y			3296 Jan 20 06:09	0° \approx		
	3291 Apr 19 07:38	0° B	min. Earth dist.		3296 Jan 24 20:01	4° \approx 39'41	0.98389 AU	
	3291 May 19 21:48	0° II			3296 Feb 18 17:55	0° H		
	3291 Jun 19 23:09	0° G			3296 Mar 19 10:31	0° Y		
	3291 Jul 21 07:44	0° O			3296 Apr 18 12:44	0° B		
max. Earth dist.	3291 Jul 25 07:45	3° O 49'08	1.01615 AU		3296 May 19 02:54	0° II		
	3291 Aug 21 17:27	0° M			3296 Jun 19 04:11	0° G		
	3291 Sep 21 21:53	0° L			3296 Jul 20 12:42	0° O		
	3291 Oct 22 16:12	0° M	max. Earth dist.		3296 Jul 25 05:32	4° O 29'24	1.01614 AU	
	3291 Nov 21 22:27	0° J			3296 Aug 20 22:22	0° M		
	3291 Dec 21 17:59	0° Z			3296 Sep 21 02:47	0° L		
	3292 Jan 20 06:49	0° \approx			3296 Oct 21 21:08	0° M		
min. Earth dist.	3292 Jan 25 14:05	5° \approx 23'48	0.98385 AU		3296 Nov 21 03:27	0° J		
	3292 Feb 18 18:37	0° H			3296 Dec 20 23:01	0° Z		
	3292 Mar 19 11:15	0° Y			3297 Jan 19 11:53	0° \approx		
	3292 Apr 18 13:28	0° B	min. Earth dist.		3297 Jan 25 17:42	6° \approx 21'17	0.98386 AU	
	3292 May 19 03:38	0° II			3297 Feb 17 23:41	0° H		
	3292 Jun 19 04:58	0° G			3297 Mar 19 16:17	0° Y		
	3292 Jul 20 13:32	0° O			3297 Apr 18 18:28	0° B		
max. Earth dist.	3292 Jul 27 09:08	6° O 30'15	1.01612 AU		3297 May 19 08:36	0° II		
	3292 Aug 20 23:16	0° M			3297 Jun 19 09:54	0° G		
	3292 Sep 21 03:44	0° L			3297 Jul 20 18:26	0° O		
	3292 Oct 21 22:05	0° M	max. Earth dist.		3297 Jul 26 09:23	5° O 21'55	1.01610 AU	
	3292 Nov 21 04:20	0° J			3297 Aug 21 04:09	0° M		
	3292 Dec 20 23:52	0° Z			3297 Sep 21 08:38	0° L		
	3293 Jan 19 12:43	0° \approx			3297 Oct 22 03:02	0° M		
min. Earth dist.	3293 Jan 23 12:43	4° \approx 04'19	0.98390 AU		3297 Nov 21 09:21	0° J		
	3293 Feb 18 00:30	0° H			3297 Dec 21 04:54	0° Z		
	3293 Mar 19 17:08	0° Y			3298 Jan 19 17:43	0° \approx		
	3293 Apr 18 19:19	0° B	min. Earth dist.		3298 Jan 23 23:26	4° \approx 18'48	0.98384 AU	
	3293 May 19 09:26	0° II			3298 Feb 18 05:28	0° H		
	3293 Jun 19 10:43	0° G			3298 Mar 19 22:04	0° Y		
	3293 Jul 20 19:14	0° O			3298 Apr 19 00:15	0° B		
max. Earth dist.	3293 Jul 26 05:38	5° O 11'16	1.01617 AU		3298 May 19 14:24	0° II		
	3293 Aug 21 04:57	0° M			3298 Jun 19 15:44	0° G		
	3293 Sep 21 09:27	0° L			3298 Jul 21 00:20	0° O		
	3293 Oct 22 03:50	0° M	max. Earth dist.		3298 Jul 27 08:52	6° O 04'01	1.01619 AU	
	3293 Nov 21 10:09	0° J			3298 Aug 21 10:06	0° M		
	3293 Dec 21 05:41	0° Z			3298 Sep 21 14:36	0° L		
	3294 Jan 19 18:30	0° \approx			3298 Oct 22 08:59	0° M		
min. Earth dist.	3294 Jan 26 05:23	6° \approx 34'17	0.98386 AU		3298 Nov 21 15:17	0° J		
	3294 Feb 18 06:15	0° H			3298 Dec 21 10:48	0° Z		
	3294 Mar 19 22:52	0° Y			3299 Jan 19 23:36	0° \approx		
	3294 Apr 19 01:04	0° B	min. Earth dist.		3299 Jan 25 18:01	5° \approx 52'27	0.98388 AU	
	3294 May 19 15:12	0° II			3299 Feb 18 11:20	0° H		
	3294 Jun 19 16:29	0° G			3299 Mar 20 03:56	0° Y		
	3294 Jul 21 01:01	0° O			3299 Apr 19 06:08	0° B		
max. Earth dist.	3294 Jul 25 14:15	4° O 20'38	1.01612 AU		3299 May 19 20:17	0° II		
	3294 Aug 21 10:45	0° M			3299 Jun 19 21:35	0° G		
	3294 Sep 21 15:14	0° L			3299 Jul 21 06:08	0° O		
	3294 Oct 22 09:37	0° M	max. Earth dist.		3299 Jul 25 12:21	4° O 04'00	1.01615 AU	
	3294 Nov 21 15:55	0° J			3299 Aug 21 15:51	0° M		
	3294 Dec 21 11:26	0° Z			3299 Sep 21 20:20	0° L		
	3295 Jan 20 00:13	0° \approx			3299 Oct 22 14:41	0° M		
min. Earth dist.	3295 Jan 24 15:43	4° \approx 43'41	0.98382 AU		3299 Nov 21 20:58	0° J		
	3295 Feb 18 11:57	0° H			3299 Dec 21 16:30	0° Z		
	3295 Mar 20 04:35	0° Y			3300 Jan 20 05:19	0° \approx		
	3295 Apr 19 06:49	0° B	min. Earth dist.		3300 Jan 25 20:25	5° \approx 43'49	0.98383 AU	
	3295 May 19 21:02	0° II			3300 Feb 18 17:05	0° H		
	3295 Jun 19 22:24	0° G			3300 Mar 20 09:43	0° Y		
	3295 Jul 21 06:59	0° O			3300 Apr 19 11:57	0° B		
max. Earth dist.	3295 Jul 28 00:12	6° O 24'41	1.01615 AU		3300 May 20 02:07	0° II		
	3295 Aug 21 16:42	0° M			3300 Jun 20 03:26	0° G		
	3295 Sep 21 21:10	0° L			3300 Jul 21 11:59	0° O		
	3295 Oct 22 15:31	0° M	max. Earth dist.		3300 Jul 28 04:54	6° O 23'53	1.01611 AU	
	3295 Nov 21 21:48	0° J			3300 Aug 21 21:43	0° M		

	3300 Sep 22 02:13	0°♎			3305 Jul 21 16:57	0°♏	
	3300 Oct 22 20:38	0°♍		max. Earth dist.	3305 Jul 27 00:00	5°♏03'09	1.01608 AU
	3300 Nov 22 02:58	0°♌			3305 Aug 22 02:39	0°♎	
	3300 Dec 21 22:31	0°♋			3305 Sep 22 07:11	0°♎	
min. Earth dist.	3301 Jan 20 11:20	0°♊			3305 Oct 23 01:40	0°♍	
	3301 Jan 24 12:05	4°♊06'13	0.98385 AU		3305 Nov 22 08:03	0°♌	
	3301 Feb 18 23:03	0°♐			3305 Dec 22 03:39	0°♋	
	3301 Mar 20 15:37	0°♑		min. Earth dist.	3306 Jan 20 16:29	0°♊	
	3301 Apr 19 17:47	0°♒			3306 Jan 25 06:01	4°♊38'41	0.98384 AU
	3301 May 20 07:54	0°♑			3306 Feb 19 04:14	0°♐	
	3301 Jun 20 09:11	0°♒			3306 Mar 20 20:48	0°♑	
max. Earth dist.	3301 Jul 21 17:44	0°♏			3306 Apr 19 22:58	0°♒	
	3301 Jul 27 14:20	5°♏35'37	1.01618 AU		3306 May 20 13:04	0°♑	
	3301 Aug 22 03:28	0°♎			3306 Jun 20 14:19	0°♒	
	3301 Sep 22 08:00	0°♎		max. Earth dist.	3306 Jul 21 22:51	0°♏	
	3301 Oct 23 02:27	0°♍			3306 Jul 28 17:27	6°♏28'00	1.01615 AU
	3301 Nov 22 08:51	0°♌			3306 Aug 22 08:35	0°♎	
	3301 Dec 22 04:26	0°♋			3306 Sep 22 13:07	0°♎	
min. Earth dist.	3302 Jan 20 17:15	0°♊			3306 Oct 23 07:34	0°♍	
	3302 Jan 27 08:32	6°♊45'32	0.98385 AU		3306 Nov 22 13:57	0°♌	
	3302 Feb 19 04:58	0°♐			3306 Dec 22 09:32	0°♋	
	3302 Mar 20 21:29	0°♑		min. Earth dist.	3307 Jan 20 22:22	0°♊	
	3302 Apr 19 23:36	0°♒			3307 Jan 26 07:54	5°♊29'49	0.98388 AU
	3302 May 20 13:42	0°♑			3307 Feb 19 10:06	0°♐	
	3302 Jun 20 14:59	0°♒			3307 Mar 21 02:40	0°♑	
max. Earth dist.	3302 Jul 21 23:32	0°♏			3307 Apr 20 04:49	0°♒	
	3302 Jul 26 07:41	4°♏08'32	1.01615 AU		3307 May 20 18:56	0°♑	
	3302 Aug 22 09:17	0°♎			3307 Jun 20 20:12	0°♒	
	3302 Sep 22 13:49	0°♎		max. Earth dist.	3307 Jul 22 04:40	0°♏	
	3302 Oct 23 08:15	0°♍			3307 Jul 26 17:05	4°♏18'49	1.01613 AU
	3302 Nov 22 14:37	0°♌			3307 Aug 22 14:20	0°♎	
	3302 Dec 22 10:12	0°♋			3307 Sep 22 18:47	0°♎	
min. Earth dist.	3303 Jan 20 23:01	0°♊			3307 Oct 23 13:11	0°♍	
	3303 Jan 26 03:14	5°♊16'01	0.98382 AU		3307 Nov 22 19:32	0°♌	
	3303 Feb 19 10:45	0°♐			3307 Dec 22 15:09	0°♋	
	3303 Mar 21 03:18	0°♑		min. Earth dist.	3308 Jan 21 04:01	0°♊	
	3303 Apr 20 05:26	0°♒			3308 Jan 27 06:41	6°♊13'14	0.98386 AU
	3303 May 20 19:33	0°♑			3308 Feb 19 15:48	0°♐	
	3303 Jun 20 20:52	0°♒			3308 Mar 20 08:24	0°♑	
max. Earth dist.	3303 Jul 22 05:28	0°♏			3308 Apr 19 10:33	0°♒	
	3303 Jul 29 04:46	6°♏39'08	1.01616 AU		3308 May 20 00:40	0°♑	
	3303 Aug 22 15:14	0°♎			3308 Jun 20 01:56	0°♒	
	3303 Sep 22 19:46	0°♎		max. Earth dist.	3308 Jul 21 10:26	0°♏	
	3303 Oct 23 14:10	0°♍			3308 Jul 27 16:49	5°♏58'43	1.01608 AU
	3303 Nov 22 20:31	0°♌			3308 Aug 21 20:08	0°♎	
	3303 Dec 22 16:06	0°♋			3308 Sep 22 00:37	0°♎	
min. Earth dist.	3304 Jan 21 04:58	0°♊			3308 Oct 22 19:01	0°♍	
	3304 Jan 25 12:58	4°♊24'42	0.98390 AU		3308 Nov 22 01:23	0°♌	
	3304 Feb 19 16:45	0°♐			3308 Dec 21 21:00	0°♋	
	3304 Mar 20 09:20	0°♑		min. Earth dist.	3309 Jan 20 09:53	0°♊	
	3304 Apr 19 11:28	0°♒			3309 Jan 24 15:24	4°♊18'17	0.98388 AU
	3304 May 20 01:31	0°♑			3309 Feb 18 21:39	0°♐	
	3304 Jun 20 02:44	0°♒			3309 Mar 20 14:12	0°♑	
max. Earth dist.	3304 Jul 21 11:12	0°♏			3309 Apr 19 16:18	0°♒	
	3304 Jul 26 16:48	4°♏59'50	1.01615 AU		3309 May 20 06:22	0°♑	
	3304 Aug 21 20:54	0°♎			3309 Jun 20 07:36	0°♒	
	3304 Sep 22 01:24	0°♎		max. Earth dist.	3309 Jul 21 16:08	0°♏	
	3304 Oct 22 19:49	0°♍			3309 Jul 27 22:28	5°♏58'48	1.01617 AU
	3304 Nov 22 02:11	0°♌			3309 Aug 22 01:53	0°♎	
	3304 Dec 21 21:48	0°♋			3309 Sep 22 06:24	0°♎	
min. Earth dist.	3305 Jan 20 10:42	0°♊			3309 Oct 23 00:50	0°♍	
	3305 Jan 26 23:15	6°♊38'27	0.98389 AU		3309 Nov 22 07:13	0°♌	
	3305 Feb 18 22:31	0°♐		min. Earth dist.	3309 Dec 22 02:49	0°♋	
	3305 Mar 20 15:08	0°♑			3310 Jan 20 15:41	0°♊	
	3305 Apr 19 17:16	0°♒			3310 Jan 27 02:02	6°♊32'59	0.98389 AU
	3305 May 20 07:18	0°♑			3310 Feb 19 03:26	0°♐	
	3305 Jun 20 08:29	0°♒			3310 Mar 20 19:59	0°♑	

	3310 Apr 19 22:05	0°♄		min. Earth dist.	3315 Jan 25 23:46	5°≈13'02	0.98388 AU
	3310 May 20 12:07	0°♂			3315 Feb 19 08:31	0°♄	
	3310 Jun 20 13:20	0°♂			3315 Mar 21 01:00	0°♄	
	3310 Jul 21 21:52	0°♂			3315 Apr 20 03:02	0°♄	
max. Earth dist.	3310 Jul 26 06:57	4°♂10'48	1.01616 AU		3315 May 20 17:02	0°♂	
	3310 Aug 22 07:38	0°♄			3315 Jun 20 18:14	0°♂	
	3310 Sep 22 12:10	0°♂			3315 Jul 22 02:44	0°♂	
	3310 Oct 23 06:36	0°♄		max. Earth dist.	3315 Jul 27 02:48	4°♂46'38	1.01617 AU
	3310 Nov 22 12:57	0°♄			3315 Aug 22 12:27	0°♄	
	3310 Dec 22 08:30	0°♂			3315 Sep 22 17:00	0°♂	
min. Earth dist.	3311 Jan 20 21:19	0°≈			3315 Oct 23 11:28	0°♄	
	3311 Jan 26 08:58	5°≈35'01	0.98382 AU		3315 Nov 22 17:54	0°♄	
	3311 Feb 19 09:03	0°♄			3315 Dec 22 13:35	0°♂	
	3311 Mar 21 01:37	0°♄			3316 Jan 21 02:30	0°≈	
	3311 Apr 20 03:45	0°♄		min. Earth dist.	3316 Jan 27 15:20	6°≈39'09	0.98387 AU
	3311 May 20 17:51	0°♂			3316 Feb 19 14:17	0°♄	
	3311 Jun 20 19:08	0°♂			3316 Mar 20 06:50	0°♄	
	3311 Jul 22 03:41	0°♂			3316 Apr 19 08:54	0°♄	
max. Earth dist.	3311 Jul 29 05:22	6°♂44'44	1.01615 AU		3316 May 19 22:53	0°♂	
	3311 Aug 22 13:29	0°♄			3316 Jun 20 00:03	0°♂	
	3311 Sep 22 18:03	0°♂			3316 Jul 21 08:30	0°♂	
	3311 Oct 23 12:30	0°♄		max. Earth dist.	3316 Jul 27 11:18	5°♂50'12	1.01609 AU
	3311 Nov 22 18:51	0°♄			3316 Aug 21 18:14	0°♄	
	3311 Dec 22 14:25	0°♂			3316 Sep 21 22:49	0°♂	
	3312 Jan 21 03:13	0°≈			3316 Oct 22 17:20	0°♄	
min. Earth dist.	3312 Jan 25 04:14	4°≈06'54	0.98386 AU		3316 Nov 21 23:48	0°♄	
	3312 Feb 19 14:57	0°♄			3316 Dec 21 19:29	0°♂	
	3312 Mar 20 07:31	0°♄			3317 Jan 20 08:24	0°≈	
	3312 Apr 19 09:38	0°♄		min. Earth dist.	3317 Jan 24 20:54	4°≈36'04	0.98388 AU
	3312 May 19 23:42	0°♂			3317 Feb 18 20:10	0°♄	
	3312 Jun 20 00:54	0°♂			3317 Mar 20 12:43	0°♄	
	3312 Jul 21 09:23	0°♂			3317 Apr 19 14:46	0°♄	
max. Earth dist.	3312 Jul 27 01:24	5°♂24'42	1.01616 AU		3317 May 20 04:43	0°♂	
	3312 Aug 21 19:06	0°♄			3317 Jun 20 05:52	0°♂	
	3312 Sep 21 23:39	0°♂			3317 Jul 21 14:19	0°♂	
	3312 Oct 22 18:09	0°♄		max. Earth dist.	3317 Jul 28 10:57	6°♂32'55	1.01615 AU
	3312 Nov 22 00:34	0°♄			3317 Aug 22 00:04	0°♄	
	3312 Dec 21 20:12	0°♂			3317 Sep 22 04:40	0°♂	
	3313 Jan 20 09:03	0°≈			3317 Oct 22 23:14	0°♄	
min. Earth dist.	3313 Jan 27 03:28	6°≈53'29	0.98385 AU		3317 Nov 22 05:44	0°♄	
	3313 Feb 18 20:46	0°♄			3317 Dec 22 01:26	0°♂	
	3313 Mar 20 13:17	0°♄			3318 Jan 20 14:19	0°≈	
	3313 Apr 19 15:22	0°♄		min. Earth dist.	3318 Jan 26 20:09	6°≈21'28	0.98390 AU
	3313 May 20 05:23	0°♂			3318 Feb 19 02:04	0°♄	
	3313 Jun 20 06:34	0°♂			3318 Mar 20 18:36	0°♄	
	3313 Jul 21 15:03	0°♂			3318 Apr 19 20:39	0°♄	
max. Earth dist.	3313 Jul 26 11:19	4°♂37'27	1.01611 AU		3318 May 20 10:38	0°♂	
	3313 Aug 22 00:47	0°♄			3318 Jun 20 11:46	0°♂	
	3313 Sep 22 05:22	0°♂			3318 Jul 21 20:12	0°♂	
	3313 Oct 22 23:55	0°♄		max. Earth dist.	3318 Jul 26 11:35	4°♂25'51	1.01613 AU
	3313 Nov 22 06:23	0°♄			3318 Aug 22 05:56	0°♄	
	3313 Dec 22 02:02	0°♂			3318 Sep 22 10:30	0°♂	
	3314 Jan 20 14:51	0°≈			3318 Oct 23 05:01	0°♄	
min. Earth dist.	3314 Jan 25 16:44	5°≈10'08	0.98379 AU		3318 Nov 22 11:29	0°♄	
	3314 Feb 19 02:31	0°♄			3318 Dec 22 07:09	0°♂	
	3314 Mar 20 18:59	0°♄			3319 Jan 20 20:02	0°≈	
	3314 Apr 19 21:02	0°♄		min. Earth dist.	3319 Jan 26 20:46	6°≈08'19	0.98384 AU
	3314 May 20 11:04	0°♂			3319 Feb 19 07:46	0°♄	
	3314 Jun 20 12:19	0°♂			3319 Mar 21 00:19	0°♄	
	3314 Jul 21 20:53	0°♂			3319 Apr 20 02:24	0°♄	
max. Earth dist.	3314 Jul 28 23:08	6°♂46'12	1.01618 AU		3319 May 20 16:27	0°♂	
	3314 Aug 22 06:41	0°♄			3319 Jun 20 17:40	0°♂	
	3314 Sep 22 11:17	0°♂			3319 Jul 22 02:09	0°♂	
	3314 Oct 23 05:49	0°♄		max. Earth dist.	3319 Jul 29 00:43	6°♂37'21	1.01610 AU
	3314 Nov 22 12:17	0°♄			3319 Aug 22 11:53	0°♄	
	3314 Dec 22 07:56	0°♂			3319 Sep 22 16:26	0°♂	
	3315 Jan 20 20:48	0°≈			3319 Oct 23 10:57	0°♄	

	3319 Nov 22 17:24	0°♊		3324 Aug 21 16:52	0°♎	
	3319 Dec 22 13:05	0°♋		3324 Sep 21 21:28	0°♏	
	3320 Jan 21 01:59	0°♌		3324 Oct 22 16:02	0°♐	
min. Earth dist.	3320 Jan 25 07:38	4°♌18'39	0.98389 AU	3324 Nov 21 22:31	0°♑	
	3320 Feb 19 13:45	0°♍		3324 Dec 21 18:12	0°♒	
	3320 Mar 20 06:18	0°♎		3325 Jan 20 07:04	0°♓	
	3320 Apr 19 08:22	0°♏		min. Earth dist.	3325 Jan 25 03:58	4°♓57'27 0.98382 AU
	3320 May 19 22:22	0°♐		3325 Feb 18 18:46	0°♈	
	3320 Jun 19 23:32	0°♑		3325 Mar 20 11:14	0°♉	
	3320 Jul 21 07:59	0°♒		3325 Apr 19 13:14	0°♊	
max. Earth dist.	3320 Jul 27 09:35	5°♒47'35	1.01613 AU	3325 May 20 03:11	0°♋	
	3320 Aug 21 17:40	0°♓		3325 Jun 20 04:21	0°♌	
	3320 Sep 21 22:11	0°♏		3325 Jul 21 12:51	0°♍	
	3320 Oct 22 16:40	0°♐		max. Earth dist.	3325 Jul 28 16:32	6°♍49'41 1.01617 AU
	3320 Nov 21 23:09	0°♑		3325 Aug 21 22:38	0°♎	
	3320 Dec 21 18:52	0°♒		3325 Sep 22 03:16	0°♏	
	3321 Jan 20 07:48	0°♓		3325 Oct 22 21:53	0°♐	
min. Earth dist.	3321 Jan 27 05:22	7°♓01'27	0.98391 AU	3325 Nov 22 04:26	0°♑	
	3321 Feb 18 19:36	0°♈		3325 Dec 22 00:09	0°♒	
	3321 Mar 20 12:08	0°♉		3326 Jan 20 13:01	0°♓	
	3321 Apr 19 14:11	0°♊		min. Earth dist.	3326 Jan 26 13:12	6°♓07'05 0.98387 AU
	3321 May 20 04:08	0°♋		3326 Feb 19 00:42	0°♈	
	3321 Jun 20 05:16	0°♌		3326 Mar 20 17:07	0°♉	
	3321 Jul 21 13:43	0°♍		3326 Apr 19 19:05	0°♊	
max. Earth dist.	3321 Jul 26 04:21	4°♍24'02	1.01610 AU	3326 May 20 09:00	0°♋	
	3321 Aug 21 23:26	0°♎		3326 Jun 20 10:08	0°♌	
	3321 Sep 22 04:00	0°♏		3326 Jul 21 18:37	0°♍	
	3321 Oct 22 22:31	0°♐		max. Earth dist.	3326 Jul 26 15:49	4°♍39'46 1.01618 AU
	3321 Nov 22 04:59	0°♑		3326 Aug 22 04:23	0°♎	
	3321 Dec 22 00:39	0°♒		3326 Sep 22 09:00	0°♏	
	3322 Jan 20 13:32	0°♓		3326 Oct 23 03:34	0°♐	
min. Earth dist.	3322 Jan 25 22:48	5°♓28'53	0.98384 AU	3326 Nov 22 10:05	0°♑	
	3322 Feb 19 01:17	0°♈		3326 Dec 22 05:47	0°♒	
	3322 Mar 20 17:48	0°♉		3327 Jan 20 18:41	0°♓	
	3322 Apr 19 19:51	0°♊		min. Earth dist.	3327 Jan 27 07:22	6°♓38'46 0.98383 AU
	3322 May 20 09:50	0°♋		3327 Feb 19 06:24	0°♈	
	3322 Jun 20 11:03	0°♌		3327 Mar 20 22:51	0°♉	
	3322 Jul 21 19:35	0°♍		3327 Apr 20 00:49	0°♊	
max. Earth dist.	3322 Jul 29 03:03	6°♍58'38	1.01616 AU	3327 May 20 14:45	0°♋	
	3322 Aug 22 05:23	0°♎		3327 Jun 20 15:54	0°♌	
	3322 Sep 22 09:59	0°♏		3327 Jul 22 00:24	0°♍	
	3322 Oct 23 04:31	0°♐		max. Earth dist.	3327 Jul 28 19:32	6°♍29'09 1.01613 AU
	3322 Nov 22 10:57	0°♑		3327 Aug 22 10:12	0°♎	
	3322 Dec 22 06:36	0°♒		3327 Sep 22 14:50	0°♏	
	3323 Jan 20 19:27	0°♓		3327 Oct 23 09:25	0°♐	
min. Earth dist.	3323 Jan 25 06:34	4°♓32'38	0.98388 AU	3327 Nov 22 15:55	0°♑	
	3323 Feb 19 07:11	0°♈		3327 Dec 22 11:38	0°♒	
	3323 Mar 20 23:42	0°♉		3328 Jan 21 00:33	0°♓	
	3323 Apr 20 01:46	0°♊		min. Earth dist.	3328 Jan 25 10:49	4°♓30'22 0.98389 AU
	3323 May 20 15:46	0°♋		3328 Feb 19 12:19	0°♈	
	3323 Jun 20 16:57	0°♌		3328 Mar 20 04:48	0°♉	
	3323 Jul 22 01:26	0°♍		3328 Apr 19 06:47	0°♊	
max. Earth dist.	3323 Jul 27 10:46	5°♍08'46	1.01617 AU	3328 May 19 20:39	0°♋	
	3323 Aug 22 11:09	0°♎		3328 Jun 19 21:43	0°♌	
	3323 Sep 22 15:43	0°♏		3328 Jul 21 06:08	0°♍	
	3323 Oct 23 10:13	0°♐		max. Earth dist.	3328 Jul 27 23:20	6°♍24'47 1.01614 AU
	3323 Nov 22 16:39	0°♑		3328 Aug 21 15:51	0°♎	
	3323 Dec 22 12:17	0°♒		3328 Sep 21 20:28	0°♏	
	3324 Jan 21 01:09	0°♓		3328 Oct 22 15:04	0°♐	
min. Earth dist.	3324 Jan 27 17:29	6°♓48'04	0.98385 AU	3328 Nov 21 21:37	0°♑	
	3324 Feb 19 12:55	0°♈		3328 Dec 21 17:22	0°♒	
	3324 Mar 20 05:27	0°♉		3329 Jan 20 06:19	0°♓	
	3324 Apr 19 07:31	0°♊		min. Earth dist.	3329 Jan 27 02:07	6°♓57'00 0.98392 AU
	3324 May 19 21:31	0°♋		3329 Feb 18 18:06	0°♈	
	3324 Jun 19 22:41	0°♌		3329 Mar 20 10:36	0°♉	
	3324 Jul 21 07:08	0°♍		3329 Apr 19 12:34	0°♊	
max. Earth dist.	3324 Jul 26 17:38	5°♍11'22	1.01610 AU	3329 May 20 02:26	0°♋	

	3329 Jun 20 03:28	0°☾		3334 Mar 20 15:32	0°☿	
	3329 Jul 21 11:49	0°♈		3334 Apr 19 17:29	0°♉	
max. Earth dist.	3329 Jul 26 08:35	4°♈38'42	1.01610 AU	3334 May 20 07:22	0°♊	
	3329 Aug 21 21:32	0°♋		3334 Jun 20 08:27	0°♋	
	3329 Sep 22 02:10	0°♌		3334 Jul 21 16:54	0°♌	
	3329 Oct 22 20:48	0°♍		max. Earth dist.	3334 Jul 26 23:28	5°♌02'08 1.01617 AU
	3329 Nov 22 03:22	0°♎		3334 Aug 22 02:40	0°♍	
	3329 Dec 21 23:06	0°♏		3334 Sep 22 07:18	0°♌	
	3330 Jan 20 12:01	0°♐		3334 Oct 23 01:53	0°♍	
min. Earth dist.	3330 Jan 26 09:11	5°♐59'13	0.98384 AU	3334 Nov 22 08:24	0°♎	
	3330 Feb 18 23:44	0°♑		3334 Dec 22 04:06	0°♏	
	3330 Mar 20 16:12	0°☿		3335 Jan 20 17:00	0°♐	
	3330 Apr 19 18:12	0°♉		min. Earth dist.	3335 Jan 27 10:47	6°♐51'45 0.98385 AU
	3330 May 20 08:07	0°♊		3335 Feb 19 04:45	0°♑	
	3330 Jun 20 09:13	0°♋		3335 Mar 20 21:14	0°☿	
	3330 Jul 21 17:40	0°♌		3335 Apr 19 23:14	0°♉	
max. Earth dist.	3330 Jul 29 06:51	7°♌12'14	1.01611 AU	3335 May 20 13:09	0°♊	
	3330 Aug 22 03:25	0°♍		3335 Jun 20 14:16	0°♋	
	3330 Sep 22 08:04	0°♌		3335 Jul 21 22:43	0°♌	
	3330 Oct 23 02:41	0°♍		max. Earth dist.	3335 Jul 28 07:41	6°♌04'54 1.01611 AU
	3330 Nov 22 09:15	0°♎		3335 Aug 22 08:30	0°♍	
	3330 Dec 22 05:00	0°♏		3335 Sep 22 13:10	0°♌	
	3331 Jan 20 17:54	0°♐		3335 Oct 23 07:47	0°♍	
min. Earth dist.	3331 Jan 25 06:29	4°♐36'20	0.98388 AU	3335 Nov 22 14:20	0°♎	
	3331 Feb 19 05:38	0°♑		3335 Dec 22 10:02	0°♏	
	3331 Mar 20 22:06	0°☿		3336 Jan 20 22:56	0°♐	
	3331 Apr 20 00:05	0°♉		min. Earth dist.	3336 Jan 25 12:46	4°♐39'25 0.98385 AU
	3331 May 20 14:01	0°♊		3336 Feb 19 10:40	0°♑	
	3331 Jun 20 15:09	0°♋		3336 Mar 20 03:09	0°☿	
	3331 Jul 21 23:33	0°♌		3336 Apr 19 05:08	0°♉	
max. Earth dist.	3331 Jul 27 19:32	5°♌34'11	1.01613 AU	3336 May 19 19:02	0°♊	
	3331 Aug 22 09:14	0°♍		3336 Jun 19 20:06	0°♋	
	3331 Sep 22 13:47	0°♌		3336 Jul 21 04:31	0°♌	
	3331 Oct 23 08:20	0°♍		max. Earth dist.	3336 Jul 28 07:10	6°♌47'17 1.01614 AU
	3331 Nov 22 14:52	0°♎		3336 Aug 21 14:16	0°♍	
	3331 Dec 22 10:38	0°♏		3336 Sep 21 18:55	0°♌	
	3332 Jan 20 23:36	0°♐		3336 Oct 22 13:34	0°♍	
min. Earth dist.	3332 Jan 28 01:16	7°♐11'53	0.98390 AU	3336 Nov 21 20:11	0°♎	
	3332 Feb 19 11:22	0°♑		3336 Dec 21 15:57	0°♏	
	3332 Mar 20 03:53	0°☿		3337 Jan 20 04:53	0°♐	
	3332 Apr 19 05:53	0°♉		min. Earth dist.	3337 Jan 26 19:49	6°♐44'38 0.98390 AU
	3332 May 19 19:48	0°♊		3337 Feb 18 16:37	0°♑	
	3332 Jun 19 20:53	0°♋		3337 Mar 20 09:03	0°☿	
	3332 Jul 21 05:18	0°♌		3337 Apr 19 11:00	0°♉	
max. Earth dist.	3332 Jul 26 04:29	4°♌44'25	1.01608 AU	3337 May 20 00:51	0°♊	
	3332 Aug 21 14:59	0°♍		3337 Jun 20 01:54	0°♋	
	3332 Sep 21 19:33	0°♌		3337 Jul 21 10:18	0°♌	
	3332 Oct 22 14:08	0°♍		max. Earth dist.	3337 Jul 26 07:57	4°♌40'51 1.01612 AU
	3332 Nov 21 20:41	0°♎		3337 Aug 21 20:01	0°♍	
	3332 Dec 21 16:27	0°♏		3337 Sep 22 00:41	0°♌	
	3333 Jan 20 05:25	0°♐		3337 Oct 22 19:22	0°♍	
min. Earth dist.	3333 Jan 25 13:01	5°♐24'38	0.98387 AU	3337 Nov 22 01:59	0°♎	
	3333 Feb 18 17:11	0°♑		3337 Dec 21 21:46	0°♏	
	3333 Mar 20 09:38	0°☿		3338 Jan 20 10:41	0°♐	
	3333 Apr 19 11:35	0°♉		min. Earth dist.	3338 Jan 26 20:34	6°♐31'36 0.98382 AU
	3333 May 20 01:28	0°♊		3338 Feb 18 22:23	0°♑	
	3333 Jun 20 02:34	0°♋		3338 Mar 20 14:46	0°☿	
	3333 Jul 21 11:02	0°♌		3338 Apr 19 16:41	0°♉	
max. Earth dist.	3333 Jul 28 22:02	7°♌07'08	1.01614 AU	3338 May 20 06:32	0°♊	
	3333 Aug 21 20:48	0°♍		3338 Jun 20 07:39	0°♋	
	3333 Sep 22 01:27	0°♌		3338 Jul 21 16:08	0°♌	
	3333 Oct 22 20:04	0°♍		max. Earth dist.	3338 Jul 29 02:17	7°♌04'58 1.01613 AU
	3333 Nov 22 02:38	0°♎		3338 Aug 22 01:57	0°♍	
	3333 Dec 21 22:23	0°♏		3338 Sep 22 06:39	0°♌	
	3334 Jan 20 11:20	0°♐		3338 Oct 23 01:19	0°♍	
min. Earth dist.	3334 Jan 25 20:45	5°♐29'28	0.98391 AU	3338 Nov 22 07:56	0°♎	
	3334 Feb 18 23:05	0°♑		3338 Dec 22 03:43	0°♏	

	3339 Jan 20 16:40	0°≈		3343 Oct 23 06:20	0°ℓ	
min. Earth dist.	3339 Jan 25 07:19	4°≈41'35	0.98388 AU	3343 Nov 22 12:57	0°↗	
	3339 Feb 19 04:23	0°✕		3343 Dec 22 08:45	0°↖	
	3339 Mar 20 20:48	0°Υ		3344 Jan 20 21:42	0°≈	
	3339 Apr 19 22:43	0°♁		min. Earth dist.	3344 Jan 25 22:35	5°≈07'32 0.98387 AU
	3339 May 20 12:34	0°Π		3344 Feb 19 09:27	0°✕	
	3339 Jun 20 13:38	0°☾		3344 Mar 20 01:53	0°Υ	
	3339 Jul 21 22:04	0°Ω		3344 Apr 19 03:47	0°♁	
max. Earth dist.	3339 Jul 28 06:35	6°Ω04'04	1.01616 AU	3344 May 19 17:37	0°Π	
	3339 Aug 22 07:49	0°♐		3344 Jun 19 18:38	0°☾	
	3339 Sep 22 12:27	0°♄		3344 Jul 21 03:01	0°Ω	
	3339 Oct 23 07:04	0°ℓ		max. Earth dist.	3344 Jul 28 13:57	7°Ω07'00 1.01612 AU
	3339 Nov 22 13:38	0°↗		3344 Aug 21 12:45	0°♐	
	3339 Dec 22 09:26	0°↖		3344 Sep 21 17:24	0°♄	
	3340 Jan 20 22:25	0°≈		3344 Oct 22 12:04	0°ℓ	
min. Earth dist.	3340 Jan 28 02:52	7°≈18'59	0.98392 AU	3344 Nov 21 18:43	0°↗	
	3340 Feb 19 10:13	0°✕		3344 Dec 21 14:34	0°↖	
	3340 Mar 20 02:42	0°Υ		3345 Jan 20 03:34	0°≈	
	3340 Apr 19 04:38	0°♁		min. Earth dist.	3345 Jan 26 11:36	6°≈27'03 0.98393 AU
	3340 May 19 18:27	0°Π		3345 Feb 18 15:20	0°✕	
	3340 Jun 19 19:28	0°☾		3345 Mar 20 07:45	0°Υ	
	3340 Jul 21 03:50	0°Ω		3345 Apr 19 09:37	0°♁	
max. Earth dist.	3340 Jul 26 04:15	4°Ω47'23	1.01609 AU	3345 May 19 23:24	0°Π	
	3340 Aug 21 13:33	0°♐		3345 Jun 20 00:23	0°☾	
	3340 Sep 21 18:12	0°♄		3345 Jul 21 08:44	0°Ω	
	3340 Oct 22 12:52	0°ℓ		max. Earth dist.	3345 Jul 26 13:04	4°Ω56'49 1.01613 AU
	3340 Nov 21 19:29	0°↗		3345 Aug 21 18:28	0°♐	
	3340 Dec 21 15:17	0°↖		3345 Sep 21 23:08	0°♄	
	3341 Jan 20 04:14	0°≈		3345 Oct 22 17:48	0°ℓ	
min. Earth dist.	3341 Jan 25 20:45	5°≈47'17	0.98386 AU	3345 Nov 22 00:26	0°↗	
	3341 Feb 18 16:00	0°✕		3345 Dec 21 20:14	0°↖	
	3341 Mar 20 08:26	0°Υ		3346 Jan 20 09:10	0°≈	
	3341 Apr 19 10:21	0°♁		min. Earth dist.	3346 Jan 27 03:47	6°≈53'50 0.98385 AU
	3341 May 20 00:10	0°Π		3346 Feb 18 20:54	0°✕	
	3341 Jun 20 01:11	0°☾		3346 Mar 20 13:18	0°Υ	
	3341 Jul 21 09:35	0°Ω		3346 Apr 19 15:11	0°♁	
max. Earth dist.	3341 Jul 29 05:53	7°Ω29'15	1.01613 AU	3346 May 20 04:59	0°Π	
	3341 Aug 21 19:21	0°♐		3346 Jun 20 06:01	0°☾	
	3341 Sep 22 00:04	0°♄		3346 Jul 21 14:27	0°Ω	
	3341 Oct 22 18:47	0°ℓ		max. Earth dist.	3346 Jul 28 20:37	6°Ω55'27 1.01612 AU
	3341 Nov 22 01:27	0°↗		3346 Aug 22 00:15	0°♐	
	3341 Dec 21 21:15	0°↖		3346 Sep 22 04:59	0°♄	
	3342 Jan 20 10:11	0°≈		3346 Oct 22 23:41	0°ℓ	
min. Earth dist.	3342 Jan 25 10:57	5°≈07'23	0.98389 AU	3346 Nov 22 06:19	0°↗	
	3342 Feb 18 21:55	0°✕		3346 Dec 22 02:05	0°↖	
	3342 Mar 20 14:20	0°Υ		3347 Jan 20 15:01	0°≈	
	3342 Apr 19 16:15	0°♁		min. Earth dist.	3347 Jan 25 05:22	4°≈40'48 0.98386 AU
	3342 May 20 06:05	0°Π		3347 Feb 19 02:44	0°✕	
	3342 Jun 20 07:07	0°☾		3347 Mar 20 19:09	0°Υ	
	3342 Jul 21 15:30	0°Ω		3347 Apr 19 21:04	0°♁	
max. Earth dist.	3342 Jul 27 08:48	5°Ω27'46	1.01615 AU	3347 May 20 10:53	0°Π	
	3342 Aug 22 01:14	0°♐		3347 Jun 20 11:55	0°☾	
	3342 Sep 22 05:53	0°♄		3347 Jul 21 20:19	0°Ω	
	3342 Oct 23 00:33	0°ℓ		max. Earth dist.	3347 Jul 28 16:56	6°Ω32'56 1.01615 AU
	3342 Nov 22 07:10	0°↗		3347 Aug 22 06:03	0°♐	
	3342 Dec 22 02:57	0°↖		3347 Sep 22 10:44	0°♄	
	3343 Jan 20 15:53	0°≈		3347 Oct 23 05:24	0°ℓ	
min. Earth dist.	3343 Jan 27 19:08	7°≈15'55	0.98385 AU	3347 Nov 22 12:02	0°↗	
	3343 Feb 19 03:36	0°✕		3347 Dec 22 07:49	0°↖	
	3343 Mar 20 20:01	0°Υ		3348 Jan 20 20:46	0°≈	
	3343 Apr 19 21:57	0°♁		min. Earth dist.	3348 Jan 27 22:52	7°≈13'02 0.98390 AU
	3343 May 20 11:49	0°Π		3348 Feb 19 08:30	0°✕	
	3343 Jun 20 12:53	0°☾		3348 Mar 20 00:56	0°Υ	
	3343 Jul 21 21:18	0°Ω		3348 Apr 19 02:51	0°♁	
max. Earth dist.	3343 Jul 27 16:35	5°Ω32'21	1.01609 AU	3348 May 19 16:39	0°Π	
	3343 Aug 22 07:02	0°♐		3348 Jun 19 17:39	0°☾	
	3343 Sep 22 11:41	0°♄		3348 Jul 21 02:00	0°Ω	

max. Earth dist.	3348 Jul 26 02:01	4°Ω46'28	1.01610 AU		3353 May 19 21:45	0°Π	
	3348 Aug 21 11:43	0°Π			3353 Jun 19 22:39	0°Θ	
	3348 Sep 21 16:24	0°♄			3353 Jul 21 06:57	0°Ω	
	3348 Oct 22 11:07	0°♍		max. Earth dist.	3353 Jul 26 22:39	5°Ω23'59	1.01611 AU
	3348 Nov 21 17:48	0°♊			3353 Aug 21 16:39	0°Π	
	3348 Dec 21 13:38	0°♋			3353 Sep 21 21:22	0°♄	
	3349 Jan 20 02:35	0°≈			3353 Oct 22 16:08	0°♍	
min. Earth dist.	3349 Jan 26 07:28	6°≈18'49	0.98383 AU		3353 Nov 21 22:52	0°♊	
	3349 Feb 18 14:16	0°♋			3353 Dec 21 18:44	0°♋	
	3349 Mar 20 06:38	0°Υ			3354 Jan 20 07:43	0°≈	
	3349 Apr 19 08:28	0°♌		min. Earth dist.	3354 Jan 27 12:11	7°≈18'57	0.98386 AU
	3349 May 19 22:14	0°Π			3354 Feb 18 19:27	0°♋	
	3349 Jun 19 23:15	0°Θ			3354 Mar 20 11:50	0°Υ	
	3349 Jul 21 07:39	0°Ω			3354 Apr 19 13:41	0°♌	
max. Earth dist.	3349 Jul 29 06:36	7°Ω35'31	1.01613 AU		3354 May 20 03:27	0°Π	
	3349 Aug 21 17:27	0°Π			3354 Jun 20 04:25	0°Θ	
	3349 Sep 21 22:12	0°♄			3354 Jul 21 12:48	0°Ω	
	3349 Oct 22 16:59	0°♍		max. Earth dist.	3354 Jul 28 10:06	6°Ω34'23	1.01608 AU
	3349 Nov 21 23:43	0°♊			3354 Aug 21 22:33	0°Π	
	3349 Dec 21 19:36	0°♋			3354 Sep 22 03:17	0°♄	
	3350 Jan 20 08:34	0°≈			3354 Oct 22 22:03	0°♍	
min. Earth dist.	3350 Jan 25 09:34	5°≈07'57	0.98387 AU		3354 Nov 22 04:46	0°♊	
	3350 Feb 18 20:15	0°♋			3354 Dec 22 00:39	0°♋	
	3350 Mar 20 12:35	0°Υ			3355 Jan 20 13:38	0°≈	
	3350 Apr 19 14:23	0°♌		min. Earth dist.	3355 Jan 25 12:11	5°≈01'37	0.98387 AU
	3350 May 20 04:07	0°Π			3355 Feb 19 01:22	0°♋	
	3350 Jun 20 05:08	0°Θ			3355 Mar 20 17:45	0°Υ	
	3350 Jul 21 13:32	0°Ω			3355 Apr 19 19:37	0°♌	
max. Earth dist.	3350 Jul 27 17:43	5°Ω53'43	1.01618 AU		3355 May 20 09:25	0°Π	
	3350 Aug 21 23:19	0°Π			3355 Jun 20 10:25	0°Θ	
	3350 Sep 22 04:02	0°♄			3355 Jul 21 18:46	0°Ω	
	3350 Oct 22 22:44	0°♍		max. Earth dist.	3355 Jul 29 00:59	6°Ω55'48	1.01611 AU
	3350 Nov 22 05:25	0°♊			3355 Aug 22 04:29	0°Π	
	3350 Dec 22 01:17	0°♋			3355 Sep 22 09:08	0°♄	
	3351 Jan 20 14:16	0°≈			3355 Oct 23 03:50	0°♍	
min. Earth dist.	3351 Jan 28 01:52	7°≈37'11	0.98388 AU		3355 Nov 22 10:32	0°♊	
	3351 Feb 19 02:00	0°♋			3355 Dec 22 06:26	0°♋	
	3351 Mar 20 18:22	0°Υ			3356 Jan 20 19:28	0°≈	
	3351 Apr 19 20:12	0°♌		min. Earth dist.	3356 Jan 27 18:52	7°≈06'11	0.98394 AU
	3351 May 20 09:57	0°Π			3356 Feb 19 07:14	0°♋	
	3351 Jun 20 10:55	0°Θ			3356 Mar 19 23:39	0°Υ	
	3351 Jul 21 19:19	0°Ω			3356 Apr 19 01:31	0°♌	
max. Earth dist.	3351 Jul 27 08:58	5°Ω18'56	1.01611 AU		3356 May 19 15:17	0°Π	
	3351 Aug 22 05:06	0°Π			3356 Jun 19 16:15	0°Θ	
	3351 Sep 22 09:49	0°♄			3356 Jul 21 00:34	0°Ω	
	3351 Oct 23 04:32	0°♍		max. Earth dist.	3356 Jul 26 01:52	4°Ω49'32	1.01609 AU
	3351 Nov 22 11:13	0°♊			3356 Aug 21 10:16	0°Π	
	3351 Dec 22 07:05	0°♋			3356 Sep 21 14:56	0°♄	
	3352 Jan 20 20:05	0°≈			3356 Oct 22 09:38	0°♍	
min. Earth dist.	3352 Jan 26 07:06	5°≈33'16	0.98388 AU		3356 Nov 21 16:20	0°♊	
	3352 Feb 19 07:52	0°♋			3356 Dec 21 12:14	0°♋	
	3352 Mar 20 00:17	0°Υ			3357 Jan 20 01:15	0°≈	
	3352 Apr 19 02:07	0°♌		min. Earth dist.	3357 Jan 26 16:06	6°≈44'11	0.98387 AU
	3352 May 19 15:50	0°Π			3357 Feb 18 13:00	0°♋	
	3352 Jun 19 16:45	0°Θ			3357 Mar 20 05:23	0°Υ	
	3352 Jul 21 01:05	0°Ω			3357 Apr 19 07:11	0°♌	
max. Earth dist.	3352 Jul 29 00:15	7°Ω36'10	1.01611 AU		3357 May 19 20:54	0°Π	
	3352 Aug 21 10:50	0°Π			3357 Jun 19 21:53	0°Θ	
	3352 Sep 21 15:34	0°♄			3357 Jul 21 06:16	0°Ω	
	3352 Oct 22 10:20	0°♍		max. Earth dist.	3357 Jul 29 04:17	7°Ω33'17	1.01612 AU
	3352 Nov 21 17:04	0°♊			3357 Aug 21 16:05	0°Π	
	3352 Dec 21 12:58	0°♋			3357 Sep 21 20:51	0°♄	
	3353 Jan 20 02:00	0°≈			3357 Oct 22 15:38	0°♍	
min. Earth dist.	3353 Jan 25 22:57	5°≈58'47	0.98394 AU		3357 Nov 21 22:21	0°♊	
	3353 Feb 18 13:47	0°♋			3357 Dec 21 18:13	0°♋	
	3353 Mar 20 06:12	0°Υ			3358 Jan 20 07:12	0°≈	
	3353 Apr 19 08:03	0°♌		min. Earth dist.	3358 Jan 25 03:23	4°≈55'39	0.98388 AU

	3358 Feb 18 18:55	0° H			3362 Dec 21 23:20	0° Z		
	3358 Mar 20 11:18	0° Y			3363 Jan 20 12:21	0° \approx		
	3358 Apr 19 13:07	0° B		min. Earth dist.	3363 Jan 25 21:03	5° \approx 27'25	0.98387 AU	
	3358 May 20 02:50	0° II			3363 Feb 19 00:04	0° H		
	3358 Jun 20 03:48	0° G			3363 Mar 20 16:24	0° Y		
	3358 Jul 21 12:12	0° O			3363 Apr 19 18:09	0° B		
max. Earth dist.	3358 Jul 28 03:18	6° O 19'44	1.01618 AU		3363 May 20 07:49	0° II		
	3358 Aug 21 22:00	0° M			3363 Jun 20 08:43	0° G		
	3358 Sep 22 02:45	0° L			3363 Jul 21 17:03	0° O		
	3358 Oct 22 21:29	0° M		max. Earth dist.	3363 Jul 29 12:49	7° O 28'05	1.01612 AU	
	3358 Nov 22 04:10	0° J			3363 Aug 22 02:49	0° M		
	3358 Dec 21 23:59	0° Z			3363 Sep 22 07:33	0° L		
	3359 Jan 20 12:56	0° \approx			3363 Oct 23 02:20	0° M		
min. Earth dist.	3359 Jan 27 23:13	7° \approx 33'52	0.98387 AU		3363 Nov 22 09:06	0° J		
	3359 Feb 19 00:39	0° H			3363 Dec 22 05:03	0° Z		
	3359 Mar 20 17:02	0° Y			3364 Jan 20 18:07	0° \approx		
	3359 Apr 19 18:53	0° B		min. Earth dist.	3364 Jan 27 10:15	6° \approx 47'39	0.98396 AU	
	3359 May 20 08:38	0° II			3364 Feb 19 05:54	0° H		
	3359 Jun 20 09:37	0° G			3364 Mar 19 22:18	0° Y		
	3359 Jul 21 17:59	0° O			3364 Apr 19 00:05	0° B		
max. Earth dist.	3359 Jul 27 01:54	5° O 05'15	1.01612 AU		3364 May 19 13:43	0° II		
	3359 Aug 22 03:46	0° M			3364 Jun 19 14:34	0° G		
	3359 Sep 22 08:31	0° L			3364 Jul 20 22:49	0° O		
	3359 Oct 23 03:18	0° M		max. Earth dist.	3364 Jul 26 11:02	5° O 15'40	1.01609 AU	
	3359 Nov 22 10:01	0° J			3364 Aug 21 08:31	0° M		
	3359 Dec 22 05:52	0° Z			3364 Sep 21 13:15	0° L		
	3360 Jan 20 18:49	0° \approx			3364 Oct 22 08:03	0° M		
min. Earth dist.	3360 Jan 26 14:50	5° \approx 56'14	0.98383 AU		3364 Nov 21 14:50	0° J		
	3360 Feb 19 06:31	0° H			3364 Dec 21 10:47	0° Z		
	3360 Mar 19 22:53	0° Y			3365 Jan 19 23:50	0° \approx		
	3360 Apr 19 00:41	0° B		min. Earth dist.	3365 Jan 27 01:36	7° \approx 12'00	0.98388 AU	
	3360 May 19 14:24	0° II			3365 Feb 18 11:35	0° H		
	3360 Jun 19 15:20	0° G			3365 Mar 20 03:56	0° Y		
	3360 Jul 20 23:40	0° O			3365 Apr 19 05:41	0° B		
max. Earth dist.	3360 Jul 29 03:59	7° O 48'24	1.01612 AU		3365 May 19 19:19	0° II		
	3360 Aug 21 09:27	0° M			3365 Jun 19 20:10	0° G		
	3360 Sep 21 14:14	0° L			3365 Jul 21 04:28	0° O		
	3360 Oct 22 09:04	0° M		max. Earth dist.	3365 Jul 29 02:21	7° O 32'59	1.01607 AU	
	3360 Nov 21 15:51	0° J			3365 Aug 21 14:14	0° M		
	3360 Dec 21 11:47	0° Z			3365 Sep 21 19:02	0° L		
	3361 Jan 20 00:47	0° \approx			3365 Oct 22 13:54	0° M		
min. Earth dist.	3361 Jan 25 15:27	5° \approx 42'47	0.98389 AU		3365 Nov 21 20:44	0° J		
	3361 Feb 18 12:29	0° H			3365 Dec 21 16:42	0° Z		
	3361 Mar 20 04:47	0° Y			3366 Jan 20 05:43	0° \approx		
	3361 Apr 19 06:33	0° B		min. Earth dist.	3366 Jan 25 07:02	5° \approx 08'41	0.98389 AU	
	3361 May 19 20:13	0° II			3366 Feb 18 17:26	0° H		
	3361 Jun 19 21:08	0° G			3366 Mar 20 09:46	0° Y		
	3361 Jul 21 05:28	0° O			3366 Apr 19 11:32	0° B		
max. Earth dist.	3361 Jul 27 06:00	5° O 45'05	1.01614 AU		3366 May 20 01:12	0° II		
	3361 Aug 21 15:12	0° M			3366 Jun 20 02:06	0° G		
	3361 Sep 21 19:58	0° L			3366 Jul 21 10:25	0° O		
	3361 Oct 22 14:48	0° M		max. Earth dist.	3366 Jul 28 13:05	6° O 47'22	1.01614 AU	
	3361 Nov 21 21:36	0° J			3366 Aug 21 20:10	0° M		
	3361 Dec 21 17:32	0° Z			3366 Sep 22 00:54	0° L		
	3362 Jan 20 06:31	0° \approx			3366 Oct 22 19:42	0° M		
min. Earth dist.	3362 Jan 27 22:00	7° \approx 47'00	0.98385 AU		3366 Nov 22 02:29	0° J		
	3362 Feb 18 18:12	0° H			3366 Dec 21 22:25	0° Z		
	3362 Mar 20 10:30	0° Y			3367 Jan 20 11:26	0° \approx		
	3362 Apr 19 12:14	0° B		min. Earth dist.	3367 Jan 28 01:37	7° \approx 43'48	0.98391 AU	
	3362 May 20 01:53	0° II			3367 Feb 18 23:10	0° H		
	3362 Jun 20 02:49	0° G			3367 Mar 20 15:31	0° Y		
	3362 Jul 21 11:11	0° O			3367 Apr 19 17:18	0° B		
max. Earth dist.	3362 Jul 27 22:36	6° O 10'48	1.01611 AU		3367 May 20 06:59	0° II		
	3362 Aug 21 21:00	0° M			3367 Jun 20 07:54	0° G		
	3362 Sep 22 01:47	0° L			3367 Jul 21 16:13	0° O		
	3362 Oct 22 20:36	0° M		max. Earth dist.	3367 Jul 26 22:08	5° O 00'33	1.01609 AU	
	3362 Nov 22 03:24	0° J			3367 Aug 22 01:56	0° M		

	3367 Sep 22 06:39	0°♎			3372 Jul 20 21:08	0°♏	
	3367 Oct 23 01:25	0°♍		max. Earth dist.	3372 Jul 26 15:34	5°♏30'29	1.01612 AU
	3367 Nov 22 08:12	0°♌			3372 Aug 21 06:52	0°♎	
	3367 Dec 22 04:08	0°♋			3372 Sep 21 11:38	0°♎	
	3368 Jan 20 17:11	0°♊			3372 Oct 22 06:30	0°♍	
min. Earth dist.	3368 Jan 27 01:26	6°♊27'20	0.98388 AU		3372 Nov 21 13:21	0°♌	
	3368 Feb 19 04:57	0°♋			3372 Dec 21 09:20	0°♋	
	3368 Mar 19 21:18	0°♌		min. Earth dist.	3373 Jan 19 22:21	0°♊	
	3368 Apr 18 23:03	0°♍			3373 Jan 27 11:35	7°♊41'16	0.98384 AU
	3368 May 19 12:42	0°♎			3373 Feb 18 10:02	0°♋	
	3368 Jun 19 13:34	0°♏			3373 Mar 20 02:17	0°♌	
	3368 Jul 20 21:53	0°♏			3373 Apr 19 03:58	0°♍	
max. Earth dist.	3368 Jul 29 04:25	7°♏53'40	1.01609 AU		3373 May 19 17:34	0°♎	
	3368 Aug 21 07:38	0°♎			3373 Jun 19 18:27	0°♏	
	3368 Sep 21 12:23	0°♎		max. Earth dist.	3373 Jul 21 02:47	0°♏	
	3368 Oct 22 07:12	0°♍			3373 Jul 28 13:12	7°♏05'37	1.01611 AU
	3368 Nov 21 14:01	0°♌			3373 Aug 21 12:36	0°♎	
	3368 Dec 21 10:00	0°♋			3373 Sep 21 17:28	0°♎	
	3369 Jan 19 23:04	0°♊			3373 Oct 22 12:24	0°♍	
min. Earth dist.	3369 Jan 25 06:18	5°♊23'46	0.98393 AU		3373 Nov 21 19:18	0°♌	
	3369 Feb 18 10:50	0°♋			3373 Dec 21 15:18	0°♋	
	3369 Mar 20 03:11	0°♌		min. Earth dist.	3374 Jan 20 04:20	0°♊	
	3369 Apr 19 04:56	0°♍			3374 Jan 25 13:36	5°♊28'53	0.98386 AU
	3369 May 19 18:33	0°♎			3374 Feb 18 16:01	0°♋	
	3369 Jun 19 19:24	0°♏			3374 Mar 20 08:15	0°♌	
	3369 Jul 21 03:42	0°♏			3374 Apr 19 09:55	0°♍	
max. Earth dist.	3369 Jul 27 14:44	6°♏10'05	1.01614 AU		3374 May 19 23:31	0°♎	
	3369 Aug 21 13:27	0°♎			3374 Jun 20 00:24	0°♏	
	3369 Sep 21 18:13	0°♎			3374 Jul 21 08:46	0°♏	
	3369 Oct 22 13:03	0°♍		max. Earth dist.	3374 Jul 28 23:00	7°♏14'55	1.01617 AU
	3369 Nov 21 19:50	0°♌			3374 Aug 21 18:35	0°♎	
	3369 Dec 21 15:45	0°♋			3374 Sep 21 23:25	0°♎	
	3370 Jan 20 04:46	0°♊			3374 Oct 22 18:17	0°♍	
min. Earth dist.	3370 Jan 27 22:04	7°♊51'43	0.98388 AU		3374 Nov 22 01:08	0°♌	
	3370 Feb 18 16:29	0°♋			3374 Dec 21 21:07	0°♋	
	3370 Mar 20 08:49	0°♌		min. Earth dist.	3375 Jan 20 10:10	0°♊	
	3370 Apr 19 10:34	0°♍			3375 Jan 27 22:48	7°♊39'53	0.98391 AU
	3370 May 20 00:12	0°♎			3375 Feb 18 21:53	0°♋	
	3370 Jun 20 01:06	0°♏			3375 Mar 20 14:11	0°♌	
	3370 Jul 21 09:27	0°♏			3375 Apr 19 15:52	0°♍	
max. Earth dist.	3370 Jul 27 10:44	5°♏46'39	1.01611 AU		3375 May 20 05:27	0°♎	
	3370 Aug 21 19:15	0°♎			3375 Jun 20 06:17	0°♏	
	3370 Sep 22 00:04	0°♎			3375 Jul 21 14:35	0°♏	
	3370 Oct 22 18:55	0°♍		max. Earth dist.	3375 Jul 27 03:56	5°♏18'18	1.01613 AU
	3370 Nov 22 01:42	0°♌			3375 Aug 22 00:23	0°♎	
	3370 Dec 21 21:36	0°♋			3375 Sep 22 05:11	0°♎	
	3371 Jan 20 10:35	0°♊			3375 Oct 23 00:04	0°♍	
min. Earth dist.	3371 Jan 26 00:38	5°♊41'01	0.98385 AU		3375 Nov 22 06:54	0°♌	
	3371 Feb 18 22:18	0°♋			3375 Dec 22 02:53	0°♋	
	3371 Mar 20 14:38	0°♌		min. Earth dist.	3376 Jan 20 15:57	0°♊	
	3371 Apr 19 16:25	0°♍			3376 Jan 27 10:54	6°♊54'36	0.98388 AU
	3371 May 20 06:05	0°♎			3376 Feb 19 03:43	0°♋	
	3371 Jun 20 07:00	0°♏			3376 Mar 19 20:02	0°♌	
	3371 Jul 21 15:19	0°♏			3376 Apr 18 21:43	0°♍	
max. Earth dist.	3371 Jul 29 18:55	7°♏46'44	1.01612 AU		3376 May 19 11:15	0°♎	
	3371 Aug 22 01:06	0°♎			3376 Jun 19 12:02	0°♏	
	3371 Sep 22 05:53	0°♎			3376 Jul 20 20:17	0°♏	
	3371 Oct 23 00:44	0°♍		max. Earth dist.	3376 Jul 29 09:33	8°♏09'42	1.01608 AU
	3371 Nov 22 07:32	0°♌			3376 Aug 21 06:04	0°♎	
	3371 Dec 22 03:28	0°♋			3376 Sep 21 10:55	0°♎	
	3372 Jan 20 16:29	0°♊			3376 Oct 22 05:52	0°♍	
min. Earth dist.	3372 Jan 26 20:48	6°♊17'33	0.98392 AU		3376 Nov 21 12:47	0°♌	
	3372 Feb 19 04:13	0°♋			3376 Dec 21 08:49	0°♋	
	3372 Mar 19 20:33	0°♌		min. Earth dist.	3377 Jan 19 21:54	0°♊	
	3372 Apr 18 22:19	0°♍			3377 Jan 25 05:02	5°♊23'28	0.98392 AU
	3372 May 19 11:59	0°♎			3377 Feb 18 09:39	0°♋	
	3372 Jun 19 12:51	0°♏			3377 Mar 20 01:58	0°♌	

	3377 Apr 19 03:40	0°♄		min. Earth dist.	3382 Jan 25 15:35	5°≈37'40	0.98388 AU
	3377 May 19 17:12	0°♅			3382 Feb 18 14:34	0°♄	
	3377 Jun 19 17:59	0°♆			3382 Mar 20 06:51	0°♅	
	3377 Jul 21 02:13	0°♇			3382 Apr 19 08:31	0°♄	
max. Earth dist.	3377 Jul 28 03:19	6°♇43'43	1.01612 AU		3382 May 19 22:04	0°♅	
	3377 Aug 21 11:57	0°♆			3382 Jun 19 22:54	0°♆	
	3377 Sep 21 16:46	0°♅			3382 Jul 21 07:13	0°♇	
	3377 Oct 22 11:42	0°♄		max. Earth dist.	3382 Jul 29 08:17	7°♇40'45	1.01615 AU
	3377 Nov 21 18:36	0°♃			3382 Aug 21 17:01	0°♆	
	3377 Dec 21 14:37	0°♂			3382 Sep 21 21:52	0°♅	
min. Earth dist.	3378 Jan 20 03:40	0°≈			3382 Oct 22 16:45	0°♄	
	3378 Jan 28 03:30	8°≈08'22	0.98389 AU		3382 Nov 21 23:36	0°♃	
	3378 Feb 18 15:22	0°♄			3382 Dec 21 19:34	0°♂	
	3378 Mar 20 07:39	0°♅			3383 Jan 20 08:36	0°≈	
	3378 Apr 19 09:21	0°♄		min. Earth dist.	3383 Jan 27 07:34	7°≈05'03	0.98391 AU
	3378 May 19 22:55	0°♅			3383 Feb 18 20:19	0°♄	
	3378 Jun 19 23:44	0°♆			3383 Mar 20 12:37	0°♅	
	3378 Jul 21 08:01	0°♇			3383 Apr 19 14:19	0°♄	
max. Earth dist.	3378 Jul 27 03:49	5°♇33'39	1.01608 AU		3383 May 20 03:54	0°♅	
	3378 Aug 21 17:46	0°♆			3383 Jun 20 04:44	0°♆	
	3378 Sep 21 22:34	0°♅			3383 Jul 21 13:00	0°♇	
	3378 Oct 22 17:29	0°♄		max. Earth dist.	3383 Jul 27 06:57	5°♇29'21	1.01613 AU
	3378 Nov 22 00:23	0°♃			3383 Aug 21 22:45	0°♆	
	3378 Dec 21 20:24	0°♂			3383 Sep 22 03:35	0°♅	
	3379 Jan 20 09:28	0°≈			3383 Oct 22 22:29	0°♄	
min. Earth dist.	3379 Jan 26 13:19	6°≈16'08	0.98387 AU		3383 Nov 22 05:21	0°♃	
	3379 Feb 18 21:11	0°♄			3383 Dec 22 01:21	0°♂	
	3379 Mar 20 13:28	0°♅			3384 Jan 20 14:23	0°≈	
	3379 Apr 19 15:11	0°♄		min. Earth dist.	3384 Jan 27 18:58	7°≈19'11	0.98386 AU
	3379 May 20 04:47	0°♅			3384 Feb 19 02:06	0°♄	
	3379 Jun 20 05:37	0°♆			3384 Mar 19 18:22	0°♅	
	3379 Jul 21 13:54	0°♇			3384 Apr 18 20:01	0°♄	
max. Earth dist.	3379 Jul 29 23:00	7°♇59'51	1.01608 AU		3384 May 19 09:33	0°♅	
	3379 Aug 21 23:38	0°♆			3384 Jun 19 10:19	0°♆	
	3379 Sep 22 04:24	0°♅			3384 Jul 20 18:34	0°♇	
	3379 Oct 22 23:16	0°♄		max. Earth dist.	3384 Jul 29 02:23	7°♇56'42	1.01607 AU
	3379 Nov 22 06:08	0°♃			3384 Aug 21 04:20	0°♆	
	3379 Dec 22 02:11	0°♂			3384 Sep 21 09:13	0°♅	
	3380 Jan 20 15:18	0°≈			3384 Oct 22 04:12	0°♄	
min. Earth dist.	3380 Jan 26 14:31	6°≈04'30	0.98396 AU		3384 Nov 21 11:10	0°♃	
	3380 Feb 19 03:04	0°♄			3384 Dec 21 07:14	0°♂	
	3380 Mar 19 19:24	0°♅			3385 Jan 19 20:19	0°≈	
	3380 Apr 18 21:06	0°♄		min. Earth dist.	3385 Jan 25 08:03	5°≈35'10	0.98388 AU
	3380 May 19 10:40	0°♅			3385 Feb 18 08:01	0°♄	
	3380 Jun 19 11:29	0°♆			3385 Mar 20 00:14	0°♅	
	3380 Jul 20 19:43	0°♇			3385 Apr 19 01:51	0°♄	
max. Earth dist.	3380 Jul 26 23:08	5°♇51'58	1.01610 AU		3385 May 19 15:22	0°♅	
	3380 Aug 21 05:25	0°♆			3385 Jun 19 16:08	0°♆	
	3380 Sep 21 10:10	0°♅			3385 Jul 21 00:24	0°♇	
	3380 Oct 22 05:02	0°♄		max. Earth dist.	3385 Jul 28 11:03	7°♇06'25	1.01614 AU
	3380 Nov 21 11:54	0°♃			3385 Aug 21 10:11	0°♆	
	3380 Dec 21 07:56	0°♂			3385 Sep 21 15:02	0°♅	
	3381 Jan 19 21:02	0°≈			3385 Oct 22 10:01	0°♄	
min. Earth dist.	3381 Jan 27 18:06	8°≈01'12	0.98390 AU		3385 Nov 21 16:58	0°♃	
	3381 Feb 18 08:46	0°♄			3385 Dec 21 13:02	0°♂	
	3381 Mar 20 01:04	0°♅			3386 Jan 20 02:06	0°≈	
	3381 Apr 19 02:43	0°♄		min. Earth dist.	3386 Jan 28 05:50	8°≈18'20	0.98389 AU
	3381 May 19 16:14	0°♅			3386 Feb 18 13:47	0°♄	
	3381 Jun 19 17:01	0°♆			3386 Mar 20 05:59	0°♅	
	3381 Jul 21 01:19	0°♇			3386 Apr 19 07:35	0°♄	
max. Earth dist.	3381 Jul 28 01:16	6°♇40'42	1.01609 AU		3386 May 19 21:04	0°♅	
	3381 Aug 21 11:06	0°♆			3386 Jun 19 21:51	0°♆	
	3381 Sep 21 15:57	0°♅			3386 Jul 21 06:08	0°♇	
	3381 Oct 22 10:53	0°♄		max. Earth dist.	3386 Jul 27 01:17	5°♇32'06	1.01612 AU
	3381 Nov 21 17:47	0°♃			3386 Aug 21 15:57	0°♆	
	3381 Dec 21 13:47	0°♂			3386 Sep 21 20:49	0°♅	
	3382 Jan 20 02:51	0°≈			3386 Oct 22 15:46	0°♄	

	3386 Nov 21 22:42	0°♏		3391 Aug 21 21:06	0°♐	
	3386 Dec 21 18:46	0°♑		3391 Sep 22 01:54	0°♒	
	3387 Jan 20 07:52	0°♓		3391 Oct 22 20:50	0°♑	
min. Earth dist.	3387 Jan 26 23:13	6°♓45'27	0.98387 AU	3391 Nov 22 03:47	0°♏	
	3387 Feb 18 19:35	0°♐		3391 Dec 21 23:51	0°♑	
	3387 Mar 20 11:50	0°♑		3392 Jan 20 12:59	0°♓	
	3387 Apr 19 13:27	0°♒		3392 Jan 28 05:42	7°♓50'02	0.98390 AU
	3387 May 20 02:56	0°♑		3392 Feb 19 00:44	0°♐	
	3387 Jun 20 03:42	0°♓		3392 Mar 19 17:00	0°♑	
	3387 Jul 21 11:57	0°♒		3392 Apr 18 18:35	0°♒	
max. Earth dist.	3387 Jul 30 05:11	8°♒19'14	1.01609 AU	3392 May 19 08:02	0°♑	
	3387 Aug 21 21:43	0°♐		3392 Jun 19 08:45	0°♓	
	3387 Sep 22 02:35	0°♒		3392 Jul 20 16:59	0°♒	
	3387 Oct 22 21:32	0°♑		3392 Jul 28 15:05	7°♒33'33	1.01606 AU
	3387 Nov 22 04:28	0°♏		3392 Aug 21 02:45	0°♐	
	3387 Dec 22 00:33	0°♑		3392 Sep 21 07:37	0°♒	
	3388 Jan 20 13:41	0°♓		3392 Oct 22 02:37	0°♑	
min. Earth dist.	3388 Jan 26 05:36	5°♓45'52	0.98395 AU	3392 Nov 21 09:36	0°♏	
	3388 Feb 19 01:27	0°♐		3392 Dec 21 05:43	0°♑	
	3388 Mar 19 17:46	0°♑		3393 Jan 19 18:52	0°♓	
	3388 Apr 18 19:25	0°♒		3393 Jan 25 10:26	5°♓44'52	0.98391 AU
	3388 May 19 08:54	0°♑		3393 Feb 18 06:37	0°♐	
	3388 Jun 19 09:37	0°♓		3393 Mar 19 22:52	0°♑	
	3388 Jul 20 17:49	0°♒		3393 Apr 19 00:27	0°♒	
max. Earth dist.	3388 Jul 27 11:51	6°♒26'53	1.01610 AU	3393 May 19 13:54	0°♑	
	3388 Aug 21 03:32	0°♐		3393 Jun 19 14:37	0°♓	
	3388 Sep 21 08:21	0°♒		3393 Jul 20 22:52	0°♒	
	3388 Oct 22 03:20	0°♑		3393 Jul 28 20:54	7°♒33'33	1.01614 AU
	3388 Nov 21 10:17	0°♏		3393 Aug 21 08:40	0°♐	
	3388 Dec 21 06:22	0°♑		3393 Sep 21 13:34	0°♒	
	3389 Jan 19 19:28	0°♓		3393 Oct 22 08:34	0°♑	
min. Earth dist.	3389 Jan 27 22:48	8°♓17'10	0.98390 AU	3393 Nov 21 15:31	0°♏	
	3389 Feb 18 07:12	0°♐		3393 Dec 21 11:35	0°♑	
	3389 Mar 19 23:27	0°♑		3394 Jan 20 00:40	0°♓	
	3389 Apr 19 01:04	0°♒		3394 Jan 27 21:24	8°♓00'29	0.98391 AU
	3389 May 19 14:32	0°♑		3394 Feb 18 12:23	0°♐	
	3389 Jun 19 15:15	0°♓		3394 Mar 20 04:38	0°♑	
	3389 Jul 20 23:29	0°♒		3394 Apr 19 06:14	0°♒	
max. Earth dist.	3389 Jul 27 16:35	6°♒24'28	1.01607 AU	3394 May 19 19:42	0°♑	
	3389 Aug 21 09:15	0°♐		3394 Jun 19 20:26	0°♓	
	3389 Sep 21 14:08	0°♒		3394 Jul 21 04:41	0°♒	
	3389 Oct 22 09:09	0°♑		3394 Jul 27 03:09	5°♒40'02	1.01613 AU
	3389 Nov 21 16:10	0°♏		3394 Aug 21 14:30	0°♐	
	3389 Dec 21 12:15	0°♑		3394 Sep 21 19:24	0°♒	
	3390 Jan 20 01:20	0°♓		3394 Oct 22 14:24	0°♑	
min. Earth dist.	3390 Jan 26 01:00	6°♓05'29	0.98386 AU	3394 Nov 21 21:21	0°♏	
	3390 Feb 18 13:02	0°♐		3394 Dec 21 17:24	0°♑	
	3390 Mar 20 05:16	0°♑		3395 Jan 20 06:29	0°♓	
	3390 Apr 19 06:53	0°♒		3395 Jan 27 05:44	7°♓05'34	0.98385 AU
	3390 May 19 20:24	0°♑		3395 Feb 18 18:10	0°♐	
	3390 Jun 19 21:11	0°♓		3395 Mar 20 10:25	0°♑	
	3390 Jul 21 05:27	0°♒		3395 Apr 19 12:02	0°♒	
max. Earth dist.	3390 Jul 29 15:30	8°♒02'09	1.01611 AU	3395 May 20 01:32	0°♑	
	3390 Aug 21 15:14	0°♐		3395 Jun 20 02:16	0°♓	
	3390 Sep 21 20:05	0°♒		3395 Jul 21 10:30	0°♒	
	3390 Oct 22 15:03	0°♑		3395 Jul 30 04:59	8°♒22'12	1.01608 AU
	3390 Nov 21 22:00	0°♏		3395 Aug 21 20:16	0°♐	
	3390 Dec 21 18:04	0°♑		3395 Sep 22 01:10	0°♒	
	3391 Jan 20 07:10	0°♓		3395 Oct 22 20:11	0°♑	
min. Earth dist.	3391 Jan 27 00:57	6°♓51'50	0.98393 AU	3395 Nov 22 03:11	0°♏	
	3391 Feb 18 18:53	0°♐		3395 Dec 21 23:17	0°♑	
	3391 Mar 20 11:09	0°♑		3396 Jan 20 12:23	0°♓	
	3391 Apr 19 12:47	0°♒		3396 Jan 26 02:37	5°♓41'34	0.98391 AU
	3391 May 20 02:19	0°♑		3396 Feb 19 00:06	0°♐	
	3391 Jun 20 03:06	0°♓		3396 Mar 19 16:21	0°♑	
	3391 Jul 21 11:21	0°♒		3396 Apr 18 17:58	0°♒	
max. Earth dist.	3391 Jul 27 11:16	5°♒43'35	1.01611 AU	3396 May 19 07:27	0°♑	

	3396 Jun 19 08:10	0°☾		3401 Mar 20 21:29	0°☿	
	3396 Jul 20 16:23	0°♌		3401 Apr 19 23:03	0°♉	
max. Earth dist.	3396 Jul 27 20:23	6°♌50'38	1.01611 AU	3401 May 20 12:27	0°♊	
	3396 Aug 21 02:07	0°♍		3401 Jun 20 13:06	0°♋	
	3396 Sep 21 06:59	0°♎		3401 Jul 21 21:16	0°♌	
	3396 Oct 22 02:01	0°♏		max. Earth dist.	3401 Jul 30 07:07	8°♌01'46 1.01610 AU
	3396 Nov 21 09:03	0°♐		3401 Aug 22 07:01	0°♍	
	3396 Dec 21 05:11	0°♑		3401 Sep 22 11:56	0°♎	
	3397 Jan 19 18:17	0°♒		3401 Oct 23 07:00	0°♏	
min. Earth dist.	3397 Jan 28 04:43	8°♒35'20	0.98389 AU	3401 Nov 22 14:03	0°♐	
	3397 Feb 18 05:58	0°♓		3401 Dec 22 10:12	0°♑	
	3397 Mar 19 22:08	0°♈		3402 Jan 20 23:19	0°♒	
	3397 Apr 18 23:40	0°♉		min. Earth dist.	3402 Jan 28 14:42	7°♒46'53 0.98392 AU
	3397 May 19 13:04	0°♊		3402 Feb 19 11:00	0°♓	
	3397 Jun 19 13:46	0°♋		3402 Mar 21 03:12	0°♈	
	3397 Jul 20 22:00	0°♌		3402 Apr 20 04:46	0°♉	
max. Earth dist.	3397 Jul 27 06:14	6°♌03'17	1.01610 AU	3402 May 20 18:12	0°♊	
	3397 Aug 21 07:49	0°♍		3402 Jun 20 18:53	0°♋	
	3397 Sep 21 12:44	0°♎		3402 Jul 22 03:05	0°♌	
	3397 Oct 22 07:48	0°♏		max. Earth dist.	3402 Jul 28 05:43	5°♌50'05 1.01610 AU
	3397 Nov 21 14:52	0°♐		3402 Aug 22 12:50	0°♍	
	3397 Dec 21 11:01	0°♑		3402 Sep 22 17:43	0°♎	
	3398 Jan 20 00:08	0°♒		3402 Oct 23 12:44	0°♏	
min. Earth dist.	3398 Jan 26 12:13	6°♒37'04	0.98386 AU	3402 Nov 22 19:46	0°♐	
	3398 Feb 18 11:50	0°♓		3402 Dec 22 15:54	0°♑	
	3398 Mar 20 04:00	0°♈		3403 Jan 21 05:02	0°♒	
	3398 Apr 19 05:30	0°♉		min. Earth dist.	3403 Jan 28 16:40	7°♒37'07 0.98387 AU
	3398 May 19 18:55	0°♊		3403 Feb 19 16:44	0°♓	
	3398 Jun 19 19:38	0°♋		3403 Mar 21 08:57	0°♈	
	3398 Jul 21 03:54	0°♌		3403 Apr 20 10:30	0°♉	
max. Earth dist.	3398 Jul 29 22:17	8°♌21'57	1.01613 AU	3403 May 20 23:56	0°♊	
	3398 Aug 21 13:44	0°♍		3403 Jun 21 00:37	0°♋	
	3398 Sep 21 18:39	0°♎		3403 Jul 22 08:49	0°♌	
	3398 Oct 22 13:40	0°♏		max. Earth dist.	3403 Jul 30 22:00	8°♌09'33 1.01605 AU
	3398 Nov 21 20:40	0°♐		3403 Aug 22 18:33	0°♍	
	3398 Dec 21 16:48	0°♑		3403 Sep 22 23:25	0°♎	
	3399 Jan 20 05:57	0°♒		3403 Oct 23 18:26	0°♏	
min. Earth dist.	3399 Jan 26 15:42	6°♒31'22	0.98395 AU	3403 Nov 23 01:28	0°♐	
	3399 Feb 18 17:41	0°♓		3403 Dec 22 21:38	0°♑	
	3399 Mar 20 09:55	0°♈		3404 Jan 21 10:49	0°♒	
	3399 Apr 19 11:29	0°♉		min. Earth dist.	3404 Jan 27 04:08	5°♒49'22 0.98394 AU
	3399 May 20 00:54	0°♊		3404 Feb 19 22:34	0°♓	
	3399 Jun 20 01:35	0°♋		3404 Mar 20 14:49	0°♈	
	3399 Jul 21 09:47	0°♌		3404 Apr 19 16:22	0°♉	
max. Earth dist.	3399 Jul 27 22:12	6°♌13'26	1.01612 AU	3404 May 20 05:47	0°♊	
	3399 Aug 21 19:33	0°♍		3404 Jun 20 06:27	0°♋	
	3399 Sep 22 00:26	0°♎		3404 Jul 21 14:39	0°♌	
	3399 Oct 22 19:26	0°♏		max. Earth dist.	3404 Jul 29 04:59	7°♌15'15 1.01611 AU
	3399 Nov 22 02:26	0°♐		3404 Aug 22 00:24	0°♍	
	3399 Dec 21 22:33	0°♑		3404 Sep 22 05:16	0°♎	
	3400 Jan 20 11:42	0°♒		3404 Oct 23 00:17	0°♏	
min. Earth dist.	3400 Jan 28 12:18	8°♒10'09	0.98392 AU	3404 Nov 22 07:19	0°♐	
	3400 Feb 18 23:27	0°♓		3404 Dec 22 03:28	0°♑	
	3400 Mar 20 15:43	0°♈		3405 Jan 20 16:37	0°♒	
	3400 Apr 19 17:16	0°♉		min. Earth dist.	3405 Jan 29 02:37	8°♒34'15 0.98392 AU
	3400 May 20 06:38	0°♊		3405 Feb 19 04:19	0°♓	
	3400 Jun 20 07:14	0°♋		3405 Mar 20 20:31	0°♈	
	3400 Jul 21 15:23	0°♌		3405 Apr 19 22:01	0°♉	
max. Earth dist.	3400 Jul 29 07:27	7°♌19'14	1.01604 AU	3405 May 20 11:23	0°♊	
	3400 Aug 22 01:07	0°♍		3405 Jun 20 12:02	0°♋	
	3400 Sep 22 06:02	0°♎		3405 Jul 21 20:14	0°♌	
	3400 Oct 23 01:08	0°♏		max. Earth dist.	3405 Jul 28 02:01	5°♌57'28 1.01611 AU
	3400 Nov 22 08:12	0°♐		3405 Aug 22 06:03	0°♍	
	3400 Dec 22 04:22	0°♑		3405 Sep 22 11:00	0°♎	
	3401 Jan 20 17:31	0°♒		3405 Oct 23 06:05	0°♏	
min. Earth dist.	3401 Jan 26 15:21	6°♒00'48	0.98391 AU	3405 Nov 22 13:08	0°♐	
	3401 Feb 19 05:15	0°♓		3405 Dec 22 09:15	0°♑	

	3406 Jan 20 22:22	0°♊			3410 Oct 23 11:09	0°♌		
min. Earth dist.	3406 Jan 27 18:01	6°♊56'20	0.98386 AU		3410 Nov 22 18:15	0°♍		
	3406 Feb 19 10:04	0°♋			3410 Dec 22 14:27	0°♎		
	3406 Mar 21 02:14	0°♌			3411 Jan 21 03:38	0°♏		
	3406 Apr 20 03:45	0°♍		min. Earth dist.	3411 Jan 29 02:27	8°♏05'33	0.98390 AU	
	3406 May 20 17:09	0°♎			3411 Feb 19 15:22	0°♐		
	3406 Jun 20 17:50	0°♏			3411 Mar 21 07:33	0°♑		
	3406 Jul 22 02:05	0°♐			3411 Apr 20 09:02	0°♒		
max. Earth dist.	3406 Jul 31 01:47	8°♐34'36	1.01612 AU		3411 May 20 22:20	0°♓		
	3406 Aug 22 11:55	0°♑			3411 Jun 20 22:55	0°♈		
	3406 Sep 22 16:53	0°♒			3411 Jul 22 07:03	0°♉		
	3406 Oct 23 11:58	0°♓		max. Earth dist.	3411 Jul 30 19:26	8°♉07'39	1.01605 AU	
	3406 Nov 22 19:00	0°♈			3411 Aug 22 16:49	0°♊		
	3406 Dec 22 15:07	0°♉			3411 Sep 22 21:46	0°♋		
	3407 Jan 21 04:12	0°♊			3411 Oct 23 16:54	0°♌		
min. Earth dist.	3407 Jan 27 04:06	6°♊06'13	0.98390 AU		3411 Nov 23 00:02	0°♍		
	3407 Feb 19 15:53	0°♋			3411 Dec 22 20:15	0°♎		
	3407 Mar 21 08:05	0°♌			3412 Jan 21 09:28	0°♏		
	3407 Apr 20 09:38	0°♍		min. Earth dist.	3412 Jan 27 07:52	6°♏02'14	0.98394 AU	
	3407 May 20 23:03	0°♎			3412 Feb 19 21:15	0°♐		
	3407 Jun 20 23:45	0°♏			3412 Mar 20 13:29	0°♑		
	3407 Jul 22 07:57	0°♐			3412 Apr 19 15:00	0°♒		
max. Earth dist.	3407 Jul 29 06:31	6°♐37'40	1.01614 AU		3412 May 20 04:19	0°♓		
	3407 Aug 22 17:44	0°♑			3412 Jun 20 04:53	0°♈		
	3407 Sep 22 22:40	0°♒			3412 Jul 21 13:00	0°♉		
	3407 Oct 23 17:45	0°♓		max. Earth dist.	3412 Jul 29 18:07	7°♉50'31	1.01608 AU	
	3407 Nov 23 00:49	0°♈			3412 Aug 21 22:44	0°♊		
	3407 Dec 22 20:57	0°♉			3412 Sep 22 03:40	0°♋		
	3408 Jan 21 10:04	0°♊			3412 Oct 22 22:48	0°♌		
min. Earth dist.	3408 Jan 29 18:42	8°♊30'42	0.98388 AU		3412 Nov 22 05:57	0°♍		
	3408 Feb 19 21:45	0°♋			3412 Dec 22 02:12	0°♎		
	3408 Mar 20 13:54	0°♌			3413 Jan 20 15:23	0°♏		
	3408 Apr 19 15:23	0°♍		min. Earth dist.	3413 Jan 29 00:32	8°♏32'06	0.98394 AU	
	3408 May 20 04:44	0°♎			3413 Feb 19 03:06	0°♐		
	3408 Jun 20 05:21	0°♏			3413 Mar 20 19:16	0°♑		
	3408 Jul 21 13:31	0°♐			3413 Apr 19 20:45	0°♒		
max. Earth dist.	3408 Jul 28 16:53	6°♐48'56	1.01606 AU		3413 May 20 10:03	0°♓		
	3408 Aug 21 23:18	0°♑			3413 Jun 20 10:38	0°♈		
	3408 Sep 22 04:16	0°♒			3413 Jul 21 18:45	0°♉		
	3408 Oct 22 23:25	0°♓		max. Earth dist.	3413 Jul 28 03:54	6°♉05'36	1.01608 AU	
	3408 Nov 22 06:35	0°♈			3413 Aug 22 04:31	0°♊		
	3408 Dec 22 02:49	0°♉			3413 Sep 22 09:28	0°♋		
	3409 Jan 20 15:59	0°♊			3413 Oct 23 04:38	0°♌		
min. Earth dist.	3409 Jan 27 01:29	6°♊30'31	0.98387 AU		3413 Nov 22 11:47	0°♍		
	3409 Feb 19 03:40	0°♋			3413 Dec 22 08:01	0°♎		
	3409 Mar 20 19:47	0°♌			3414 Jan 20 21:12	0°♏		
	3409 Apr 19 21:14	0°♍		min. Earth dist.	3414 Jan 28 05:41	7°♏29'02	0.98388 AU	
	3409 May 20 10:33	0°♎			3414 Feb 19 08:54	0°♐		
	3409 Jun 20 11:11	0°♏			3414 Mar 21 01:04	0°♑		
	3409 Jul 21 19:23	0°♐			3414 Apr 20 02:32	0°♒		
max. Earth dist.	3409 Jul 30 14:56	8°♐24'49	1.01612 AU		3414 May 20 15:52	0°♓		
	3409 Aug 22 05:12	0°♑			3414 Jun 20 16:30	0°♈		
	3409 Sep 22 10:11	0°♒			3414 Jul 22 00:41	0°♉		
	3409 Oct 23 05:20	0°♓		max. Earth dist.	3414 Jul 31 01:06	8°♉36'21	1.01607 AU	
	3409 Nov 22 12:29	0°♈			3414 Aug 22 10:27	0°♊		
	3409 Dec 22 08:42	0°♉			3414 Sep 22 15:23	0°♋		
	3410 Jan 20 21:52	0°♊			3414 Oct 23 10:30	0°♌		
min. Earth dist.	3410 Jan 28 07:55	7°♊33'16	0.98392 AU		3414 Nov 22 17:37	0°♍		
	3410 Feb 19 09:33	0°♋			3414 Dec 22 13:50	0°♎		
	3410 Mar 21 01:40	0°♌			3415 Jan 21 03:02	0°♏		
	3410 Apr 20 03:06	0°♍		min. Earth dist.	3415 Jan 27 02:56	6°♏06'11	0.98394 AU	
	3410 May 20 16:25	0°♎			3415 Feb 19 14:45	0°♐		
	3410 Jun 20 17:03	0°♏			3415 Mar 21 06:57	0°♑		
	3410 Jul 22 01:15	0°♐			3415 Apr 20 08:27	0°♒		
max. Earth dist.	3410 Jul 28 13:49	6°♐13'46	1.01614 AU		3415 May 20 21:49	0°♓		
	3410 Aug 22 11:04	0°♑			3415 Jun 20 22:28	0°♈		
	3410 Sep 22 16:02	0°♒			3415 Jul 22 06:38	0°♉		

max. Earth dist.	3415 Jul 29 14:32	6°Ω59'55	1.01611 AU		3420 May 20 02:38	0°Π	
	3415 Aug 22 16:23	0°Π			3420 Jun 20 03:13	0°Θ	
	3415 Sep 22 21:17	0°♄			3420 Jul 21 11:22	0°Ω	
	3415 Oct 23 16:21	0°♍		max. Earth dist.	3420 Jul 30 00:37	8°Ω09'51	1.01610 AU
	3415 Nov 22 23:26	0°♊			3420 Aug 21 21:09	0°Π	
	3415 Dec 22 19:39	0°♋			3420 Sep 22 02:07	0°♄	
	3416 Jan 21 08:52	0°≈			3420 Oct 22 21:18	0°♍	
min. Earth dist.	3416 Jan 29 22:15	8°≈42'47	0.98394 AU		3420 Nov 22 04:30	0°♊	
	3416 Feb 19 20:37	0°♋			3420 Dec 22 00:47	0°♋	
	3416 Mar 20 12:48	0°Υ			3421 Jan 20 13:57	0°≈	
	3416 Apr 19 14:15	0°♌		min. Earth dist.	3421 Jan 28 20:30	8°≈25'29	0.98391 AU
	3416 May 20 03:32	0°Π			3421 Feb 19 01:36	0°♋	
	3416 Jun 20 04:06	0°Θ			3421 Mar 20 17:40	0°Υ	
	3416 Jul 21 12:13	0°Ω			3421 Apr 19 19:02	0°♌	
max. Earth dist.	3416 Jul 28 05:44	6°Ω25'30	1.01605 AU		3421 May 20 08:17	0°Π	
	3416 Aug 21 21:59	0°Π			3421 Jun 20 08:51	0°Θ	
	3416 Sep 22 02:55	0°♄			3421 Jul 21 17:01	0°Ω	
	3416 Oct 22 22:03	0°♍		max. Earth dist.	3421 Jul 28 06:23	6°Ω15'41	1.01613 AU
	3416 Nov 22 05:11	0°♊			3421 Aug 22 02:50	0°Π	
	3416 Dec 22 01:26	0°♋			3421 Sep 22 07:51	0°♄	
	3417 Jan 20 14:39	0°≈			3421 Oct 23 03:03	0°♍	
min. Earth dist.	3417 Jan 27 06:43	6°≈47'13	0.98391 AU		3421 Nov 22 10:15	0°♊	
	3417 Feb 19 02:23	0°♋			3421 Dec 22 06:32	0°♋	
	3417 Mar 20 18:33	0°Υ			3422 Jan 20 19:44	0°≈	
	3417 Apr 19 20:00	0°♌		min. Earth dist.	3422 Jan 28 16:51	8°≈01'13	0.98386 AU
	3417 May 20 09:18	0°Π			3422 Feb 19 07:24	0°♋	
	3417 Jun 20 09:53	0°Θ			3422 Mar 20 23:28	0°Υ	
	3417 Jul 21 18:03	0°Ω			3422 Apr 20 00:49	0°♌	
max. Earth dist.	3417 Jul 30 20:58	8°Ω42'22	1.01610 AU		3422 May 20 14:02	0°Π	
	3417 Aug 22 03:51	0°Π			3422 Jun 20 14:36	0°Θ	
	3417 Sep 22 08:51	0°♄			3422 Jul 21 22:47	0°Ω	
	3417 Oct 23 04:00	0°♍		max. Earth dist.	3422 Jul 31 00:18	8°Ω38'54	1.01610 AU
	3417 Nov 22 11:07	0°♊			3422 Aug 22 08:37	0°Π	
	3417 Dec 22 07:18	0°♋			3422 Sep 22 13:38	0°♄	
	3418 Jan 20 20:27	0°≈			3422 Oct 23 08:50	0°♍	
min. Earth dist.	3418 Jan 27 12:21	6°≈47'00	0.98393 AU		3422 Nov 22 16:00	0°♊	
	3418 Feb 19 08:08	0°♋			3422 Dec 22 12:15	0°♋	
	3418 Mar 21 00:18	0°Υ			3423 Jan 21 01:28	0°≈	
	3418 Apr 20 01:46	0°♌		min. Earth dist.	3423 Jan 27 03:19	6°≈11'05	0.98393 AU
	3418 May 20 15:06	0°Π			3423 Feb 19 13:11	0°♋	
	3418 Jun 20 15:43	0°Θ			3423 Mar 21 05:20	0°Υ	
	3418 Jul 21 23:54	0°Ω			3423 Apr 20 06:45	0°♌	
max. Earth dist.	3418 Jul 28 20:03	6°Ω31'55	1.01614 AU		3423 May 20 20:00	0°Π	
	3418 Aug 22 09:42	0°Π			3423 Jun 20 20:33	0°Θ	
	3418 Sep 22 14:40	0°♄			3423 Jul 22 04:41	0°Ω	
	3418 Oct 23 09:49	0°♍		max. Earth dist.	3423 Jul 30 04:09	7°Ω37'03	1.01612 AU
	3418 Nov 22 16:55	0°♊			3423 Aug 22 14:28	0°Π	
	3418 Dec 22 13:05	0°♋			3423 Sep 22 19:28	0°♄	
	3419 Jan 21 02:13	0°≈			3423 Oct 23 14:39	0°♍	
min. Earth dist.	3419 Jan 29 06:40	8°≈19'59	0.98387 AU		3423 Nov 22 21:49	0°♊	
	3419 Feb 19 13:54	0°♋			3423 Dec 22 18:05	0°♋	
	3419 Mar 21 06:03	0°Υ			3424 Jan 21 07:18	0°≈	
	3419 Apr 20 07:32	0°♌		min. Earth dist.	3424 Jan 29 23:08	8°≈49'02	0.98395 AU
	3419 May 20 20:51	0°Π			3424 Feb 19 19:03	0°♋	
	3419 Jun 20 21:26	0°Θ			3424 Mar 20 11:12	0°Υ	
	3419 Jul 22 05:34	0°Ω			3424 Apr 19 12:35	0°♌	
max. Earth dist.	3419 Jul 30 02:37	7°Ω31'07	1.01605 AU		3424 May 20 01:47	0°Π	
	3419 Aug 22 15:20	0°Π			3424 Jun 20 02:13	0°Θ	
	3419 Sep 22 20:18	0°♄			3424 Jul 21 10:16	0°Ω	
	3419 Oct 23 15:28	0°♍		max. Earth dist.	3424 Jul 28 05:49	6°Ω30'23	1.01604 AU
	3419 Nov 22 22:38	0°♊			3424 Aug 21 20:01	0°Π	
	3419 Dec 22 18:52	0°♋			3424 Sep 22 01:01	0°♄	
	3420 Jan 21 08:02	0°≈			3424 Oct 22 20:16	0°♍	
min. Earth dist.	3420 Jan 27 13:35	6°≈20'26	0.98388 AU		3424 Nov 22 03:31	0°♊	
	3420 Feb 19 19:44	0°♋			3424 Dec 21 23:51	0°♋	
	3420 Mar 20 11:52	0°Υ			3425 Jan 20 13:05	0°≈	
	3420 Apr 19 13:19	0°♌		min. Earth dist.	3425 Jan 27 17:29	7°≈18'37	0.98390 AU

	3425 Feb 19 00:48	0° H			3429 Dec 22 04:58	0° Z		
	3425 Mar 20 16:55	0° Y			3430 Jan 20 18:10	0° \approx		
	3425 Apr 19 18:18	0° B	min. Earth dist.		3430 Jan 28 20:52	8° \approx 15'28	0.98388 AU	
	3425 May 20 07:31	0° II			3430 Feb 19 05:52	0° H		
	3425 Jun 20 08:01	0° G			3430 Mar 20 21:58	0° Y		
	3425 Jul 21 16:06	0° O			3430 Apr 19 23:21	0° B		
max. Earth dist.	3425 Jul 31 02:57	9° O 01'17	1.01606 AU		3430 May 20 12:35	0° II		
	3425 Aug 22 01:53	0° M			3430 Jun 20 13:07	0° G		
	3425 Sep 22 06:54	0° L			3430 Jul 21 21:16	0° O		
	3425 Oct 23 02:09	0° M	max. Earth dist.		3430 Jul 30 15:38	8° O 21'55	1.01608 AU	
	3425 Nov 22 09:23	0° A			3430 Aug 22 07:05	0° M		
	3425 Dec 22 05:41	0° Z			3430 Sep 22 12:08	0° L		
	3426 Jan 20 18:54	0° \approx			3430 Oct 23 07:22	0° M		
min. Earth dist.	3426 Jan 27 08:52	6° \approx 42'02	0.98394 AU		3430 Nov 22 14:34	0° A		
	3426 Feb 19 06:36	0° H			3430 Dec 22 10:49	0° Z		
	3426 Mar 20 22:43	0° Y			3431 Jan 21 00:00	0° \approx		
	3426 Apr 20 00:07	0° B	min. Earth dist.		3431 Jan 27 03:43	6° \approx 15'49	0.98389 AU	
	3426 May 20 13:23	0° II			3431 Feb 19 11:42	0° H		
	3426 Jun 20 13:56	0° G			3431 Mar 21 03:49	0° Y		
	3426 Jul 21 22:04	0° O			3431 Apr 20 05:15	0° B		
max. Earth dist.	3426 Jul 29 03:52	6° O 54'58	1.01611 AU		3431 May 20 18:31	0° II		
	3426 Aug 22 07:49	0° M			3431 Jun 20 19:04	0° G		
	3426 Sep 22 12:47	0° L			3431 Jul 22 03:13	0° O		
	3426 Oct 23 07:58	0° M	max. Earth dist.		3431 Jul 30 12:07	7° O 59'33	1.01612 AU	
	3426 Nov 22 15:11	0° A			3431 Aug 22 13:01	0° M		
	3426 Dec 22 11:28	0° Z			3431 Sep 22 18:02	0° L		
	3427 Jan 21 00:42	0° \approx			3431 Oct 23 13:16	0° M		
min. Earth dist.	3427 Jan 29 15:57	8° \approx 47'31	0.98392 AU		3431 Nov 22 20:30	0° A		
	3427 Feb 19 12:25	0° H			3431 Dec 22 16:48	0° Z		
	3427 Mar 21 04:32	0° Y			3432 Jan 21 06:00	0° \approx		
	3427 Apr 20 05:57	0° B	min. Earth dist.		3432 Jan 29 21:02	8° \approx 47'03	0.98392 AU	
	3427 May 20 19:11	0° II			3432 Feb 19 17:41	0° H		
	3427 Jun 20 19:42	0° G			3432 Mar 20 09:46	0° Y		
	3427 Jul 22 03:47	0° O			3432 Apr 19 11:06	0° B		
max. Earth dist.	3427 Jul 29 10:46	6° O 57'34	1.01602 AU		3432 May 20 00:17	0° II		
	3427 Aug 22 13:31	0° M			3432 Jun 20 00:46	0° G		
	3427 Sep 22 18:28	0° L			3432 Jul 21 08:51	0° O		
	3427 Oct 23 13:39	0° M	max. Earth dist.		3432 Jul 28 01:37	6° O 23'49	1.01608 AU	
	3427 Nov 22 20:52	0° A			3432 Aug 21 18:37	0° M		
	3427 Dec 22 17:11	0° Z			3432 Sep 21 23:39	0° L		
	3428 Jan 21 06:27	0° \approx			3432 Oct 22 18:57	0° M		
min. Earth dist.	3428 Jan 27 20:34	6° \approx 42'11	0.98393 AU		3432 Nov 22 02:15	0° A		
	3428 Feb 19 18:13	0° H			3432 Dec 21 22:37	0° Z		
	3428 Mar 20 10:23	0° Y			3433 Jan 20 11:52	0° \approx		
	3428 Apr 19 11:48	0° B	min. Earth dist.		3433 Jan 28 05:06	7° \approx 51'16	0.98388 AU	
	3428 May 20 01:02	0° II			3433 Feb 18 23:33	0° H		
	3428 Jun 20 01:33	0° G			3433 Mar 20 15:36	0° Y		
	3428 Jul 21 09:40	0° O			3433 Apr 19 16:54	0° B		
max. Earth dist.	3428 Jul 30 08:13	8° O 32'02	1.01608 AU		3433 May 20 06:03	0° II		
	3428 Aug 21 19:26	0° M			3433 Jun 20 06:32	0° G		
	3428 Sep 22 00:25	0° L			3433 Jul 21 14:39	0° O		
	3428 Oct 22 19:37	0° M	max. Earth dist.		3433 Jul 31 02:32	9° O 03'39	1.01609 AU	
	3428 Nov 22 02:50	0° A			3433 Aug 22 00:29	0° M		
	3428 Dec 21 23:08	0° Z			3433 Sep 22 05:34	0° L		
	3429 Jan 20 12:22	0° \approx			3433 Oct 23 00:51	0° M		
min. Earth dist.	3429 Jan 28 03:32	7° \approx 46'15	0.98395 AU		3433 Nov 22 08:09	0° A		
	3429 Feb 19 00:05	0° H			3433 Dec 22 04:29	0° Z		
	3429 Mar 20 16:12	0° Y			3434 Jan 20 17:43	0° \approx		
	3429 Apr 19 17:34	0° B	min. Earth dist.		3434 Jan 27 05:53	6° \approx 37'20	0.98393 AU	
	3429 May 20 06:47	0° II			3434 Feb 19 05:25	0° H		
	3429 Jun 20 07:18	0° G			3434 Mar 20 21:29	0° Y		
	3429 Jul 21 15:25	0° O			3434 Apr 19 22:47	0° B		
max. Earth dist.	3429 Jul 28 12:30	6° O 34'06	1.01612 AU		3434 May 20 11:57	0° II		
	3429 Aug 22 01:14	0° M			3434 Jun 20 12:27	0° G		
	3429 Sep 22 06:16	0° L			3434 Jul 21 20:35	0° O		
	3429 Oct 23 01:30	0° M	max. Earth dist.		3434 Jul 29 15:03	7° O 25'08	1.01614 AU	
	3429 Nov 22 08:42	0° A			3434 Aug 22 06:25	0° M		

	3434 Sep 22 11:28	0°♎			3439 Jul 22 01:34	0°♏	
	3434 Oct 23 06:43	0°♍		max. Earth dist.	3439 Jul 30 19:35	8°♏21'16	1.01610 AU
	3434 Nov 22 13:58	0°♌			3439 Aug 22 11:21	0°♎	
	3434 Dec 22 10:17	0°♋			3439 Sep 22 16:22	0°♎	
min. Earth dist.	3435 Jan 20 23:32	0°♊			3439 Oct 23 11:36	0°♍	
	3435 Jan 29 19:29	8°♊59'30	0.98393 AU		3439 Nov 22 18:52	0°♌	
	3435 Feb 19 11:15	0°♋			3439 Dec 22 15:13	0°♋	
	3435 Mar 21 03:22	0°♌		min. Earth dist.	3440 Jan 21 04:29	0°♊	
	3435 Apr 20 04:42	0°♍			3440 Jan 29 14:56	8°♊35'19	0.98397 AU
	3435 May 20 17:51	0°♎			3440 Feb 19 16:13	0°♋	
	3435 Jun 20 18:16	0°♏			3440 Mar 20 08:18	0°♌	
max. Earth dist.	3435 Jul 22 02:18	0°♏			3440 Apr 19 09:35	0°♍	
	3435 Jul 29 06:44	6°♏51'33	1.01603 AU		3440 May 19 22:40	0°♎	
	3435 Aug 22 12:04	0°♎			3440 Jun 19 23:05	0°♏	
	3435 Sep 22 17:05	0°♎		max. Earth dist.	3440 Jul 21 07:07	0°♏	
	3435 Oct 23 12:21	0°♍			3440 Jul 28 04:40	6°♏35'14	1.01608 AU
	3435 Nov 22 19:38	0°♌			3440 Aug 21 16:54	0°♎	
	3435 Dec 22 15:59	0°♋			3440 Sep 21 21:57	0°♎	
min. Earth dist.	3436 Jan 21 05:15	0°♊			3440 Oct 22 17:14	0°♍	
	3436 Jan 28 03:57	7°♊04'01	0.98392 AU		3440 Nov 22 00:33	0°♌	
	3436 Feb 19 17:01	0°♋			3440 Dec 21 20:56	0°♋	
	3436 Mar 20 09:09	0°♌		min. Earth dist.	3441 Jan 20 10:13	0°♊	
	3436 Apr 19 10:31	0°♍			3441 Jan 28 12:06	8°♊13'20	0.98391 AU
	3436 May 19 23:41	0°♎			3441 Feb 18 21:56	0°♋	
	3436 Jun 20 00:07	0°♏			3441 Mar 20 14:00	0°♌	
max. Earth dist.	3436 Jul 21 08:09	0°♏			3441 Apr 19 15:17	0°♍	
	3436 Jul 30 18:06	8°♏59'12	1.01606 AU		3441 May 20 04:22	0°♎	
	3436 Aug 21 17:55	0°♎			3441 Jun 20 04:47	0°♏	
	3436 Sep 21 22:57	0°♎		max. Earth dist.	3441 Jul 21 12:51	0°♏	
	3436 Oct 22 18:14	0°♍			3441 Jul 31 01:21	9°♏05'09	1.01607 AU
	3436 Nov 22 01:33	0°♌			3441 Aug 21 22:40	0°♎	
	3436 Dec 21 21:55	0°♋			3441 Sep 22 03:47	0°♎	
min. Earth dist.	3437 Jan 20 11:09	0°♊			3441 Oct 22 23:06	0°♍	
	3437 Jan 27 16:18	7°♊20'43	0.98394 AU		3441 Nov 22 06:24	0°♌	
	3437 Feb 18 22:51	0°♋			3441 Dec 22 02:44	0°♋	
	3437 Mar 20 14:55	0°♌		min. Earth dist.	3442 Jan 20 15:58	0°♊	
	3437 Apr 19 16:14	0°♍			3442 Jan 27 00:02	6°♊26'54	0.98391 AU
	3437 May 20 05:24	0°♎			3442 Feb 19 03:39	0°♋	
	3437 Jun 20 05:51	0°♏			3442 Mar 20 19:43	0°♌	
max. Earth dist.	3437 Jul 21 13:55	0°♏			3442 Apr 19 21:02	0°♍	
	3437 Jul 28 19:58	6°♏55'32	1.01610 AU		3442 May 20 10:10	0°♎	
	3437 Aug 21 23:41	0°♎			3442 Jun 20 10:38	0°♏	
	3437 Sep 22 04:44	0°♎		max. Earth dist.	3442 Jul 21 18:44	0°♏	
	3437 Oct 23 00:02	0°♍			3442 Jul 30 01:19	7°♏54'04	1.01613 AU
	3437 Nov 22 07:20	0°♌			3442 Aug 22 04:34	0°♎	
	3437 Dec 22 03:41	0°♋			3442 Sep 22 09:39	0°♎	
min. Earth dist.	3438 Jan 20 16:55	0°♊			3442 Oct 23 04:58	0°♍	
	3438 Jan 29 07:13	8°♊45'00	0.98389 AU		3442 Nov 22 12:16	0°♌	
	3438 Feb 19 04:36	0°♋			3442 Dec 22 08:36	0°♋	
	3438 Mar 20 20:39	0°♌		min. Earth dist.	3443 Jan 20 21:49	0°♊	
	3438 Apr 19 21:58	0°♍			3443 Jan 29 18:06	9°♊00'24	0.98392 AU
	3438 May 20 11:08	0°♎			3443 Feb 19 09:29	0°♋	
	3438 Jun 20 11:36	0°♏			3443 Mar 21 01:33	0°♌	
max. Earth dist.	3438 Jul 21 19:42	0°♏			3443 Apr 20 02:52	0°♍	
	3438 Jul 29 23:25	7°♏47'01	1.01605 AU		3443 May 20 16:00	0°♎	
	3438 Aug 22 05:29	0°♎			3443 Jun 20 16:24	0°♏	
	3438 Sep 22 10:30	0°♎		max. Earth dist.	3443 Jul 22 00:26	0°♏	
	3438 Oct 23 05:45	0°♍			3443 Jul 28 23:34	6°♏38'58	1.01604 AU
	3438 Nov 22 13:02	0°♌			3443 Aug 22 10:11	0°♎	
	3438 Dec 22 09:23	0°♋			3443 Sep 22 15:14	0°♎	
min. Earth dist.	3439 Jan 20 22:39	0°♊			3443 Oct 23 10:33	0°♍	
	3439 Jan 27 12:14	6°♊40'54	0.98391 AU		3443 Nov 22 17:55	0°♌	
	3439 Feb 19 10:21	0°♋		min. Earth dist.	3443 Dec 22 14:19	0°♋	
	3439 Mar 21 02:26	0°♌			3444 Jan 21 03:35	0°♊	
	3439 Apr 20 03:47	0°♍			3444 Jan 28 14:32	7°♊35'14	0.98389 AU
	3439 May 20 16:58	0°♎			3444 Feb 19 15:17	0°♋	
	3439 Jun 20 17:27	0°♏			3444 Mar 20 07:20	0°♌	

	3444 Apr 19 08:38	0°♄		min. Earth dist.	3449 Jan 28 21:08	8°♊39'40	0.98391 AU
	3444 May 19 21:44	0°♅			3449 Feb 18 20:37	0°♄	
	3444 Jun 19 22:10	0°♆			3449 Mar 20 12:40	0°♅	
	3444 Jul 21 06:13	0°♇			3449 Apr 19 13:55	0°♄	
max. Earth dist.	3444 Jul 30 21:05	9°♇10'52	1.01606 AU		3449 May 20 02:59	0°♅	
	3444 Aug 21 16:00	0°♆			3449 Jun 20 03:20	0°♆	
	3444 Sep 21 21:04	0°♅			3449 Jul 21 11:21	0°♇	
	3444 Oct 22 16:26	0°♄		max. Earth dist.	3449 Jul 30 17:49	8°♇50'50	1.01603 AU
	3444 Nov 21 23:49	0°♃			3449 Aug 21 21:08	0°♆	
	3444 Dec 21 20:15	0°♂			3449 Sep 22 02:14	0°♅	
	3445 Jan 20 09:32	0°♊			3449 Oct 22 21:37	0°♄	
min. Earth dist.	3445 Jan 27 11:12	7°♊11'47	0.98393 AU		3449 Nov 22 05:01	0°♃	
	3445 Feb 18 21:12	0°♄			3449 Dec 22 01:26	0°♂	
	3445 Mar 20 13:12	0°♅			3450 Jan 20 14:43	0°♊	
	3445 Apr 19 14:26	0°♄		min. Earth dist.	3450 Jan 27 04:56	6°♊42'30	0.98392 AU
	3445 May 20 03:30	0°♅			3450 Feb 19 02:25	0°♄	
	3445 Jun 20 03:55	0°♆			3450 Mar 20 18:27	0°♅	
	3445 Jul 21 12:01	0°♇			3450 Apr 19 19:43	0°♄	
max. Earth dist.	3445 Jul 29 04:02	7°♇19'21	1.01613 AU		3450 May 20 08:50	0°♅	
	3445 Aug 21 21:50	0°♆			3450 Jun 20 09:17	0°♆	
	3445 Sep 22 02:56	0°♅			3450 Jul 21 17:21	0°♇	
	3445 Oct 22 22:17	0°♄		max. Earth dist.	3450 Jul 30 09:01	8°♇15'41	1.01610 AU
	3445 Nov 22 05:40	0°♃			3450 Aug 22 03:09	0°♆	
	3445 Dec 22 02:05	0°♂			3450 Sep 22 08:13	0°♅	
	3446 Jan 20 15:23	0°♊			3450 Oct 23 03:33	0°♄	
min. Earth dist.	3446 Jan 29 15:24	9°♊09'49	0.98391 AU		3450 Nov 22 10:54	0°♃	
	3446 Feb 19 03:05	0°♄			3450 Dec 22 07:19	0°♂	
	3446 Mar 20 19:06	0°♅			3451 Jan 20 20:37	0°♊	
	3446 Apr 19 20:19	0°♄		min. Earth dist.	3451 Jan 29 17:40	9°♊02'19	0.98396 AU
	3446 May 20 09:22	0°♅			3451 Feb 19 08:20	0°♄	
	3446 Jun 20 09:45	0°♆			3451 Mar 21 00:23	0°♅	
	3446 Jul 21 17:50	0°♇			3451 Apr 20 01:39	0°♄	
max. Earth dist.	3446 Jul 29 12:34	7°♇25'36	1.01606 AU		3451 May 20 14:44	0°♅	
	3446 Aug 22 03:38	0°♆			3451 Jun 20 15:07	0°♆	
	3446 Sep 22 08:44	0°♅			3451 Jul 21 23:07	0°♇	
	3446 Oct 23 04:04	0°♄		max. Earth dist.	3451 Jul 28 19:31	6°♇32'29	1.01604 AU
	3446 Nov 22 11:24	0°♃			3451 Aug 22 08:51	0°♆	
	3446 Dec 22 07:48	0°♂			3451 Sep 22 13:54	0°♅	
	3447 Jan 20 21:06	0°♊			3451 Oct 23 09:12	0°♄	
min. Earth dist.	3447 Jan 27 18:22	7°♊00'22	0.98393 AU		3451 Nov 22 16:34	0°♃	
	3447 Feb 19 08:51	0°♄			3451 Dec 22 13:00	0°♂	
	3447 Mar 21 00:56	0°♅			3452 Jan 21 02:21	0°♊	
	3447 Apr 20 02:14	0°♄		min. Earth dist.	3452 Jan 28 23:24	8°♊00'58	0.98393 AU
	3447 May 20 15:20	0°♅			3452 Feb 19 14:06	0°♄	
	3447 Jun 20 15:44	0°♆			3452 Mar 20 06:10	0°♅	
	3447 Jul 21 23:47	0°♇			3452 Apr 19 07:26	0°♄	
max. Earth dist.	3447 Jul 31 06:40	8°♇51'57	1.01608 AU		3452 May 19 20:29	0°♅	
	3447 Aug 22 09:34	0°♆			3452 Jun 19 20:52	0°♆	
	3447 Sep 22 14:40	0°♅			3452 Jul 21 04:54	0°♇	
	3447 Oct 23 10:00	0°♄		max. Earth dist.	3452 Jul 30 21:14	9°♇14'20	1.01605 AU
	3447 Nov 22 17:21	0°♃			3452 Aug 21 14:41	0°♆	
	3447 Dec 22 13:46	0°♂			3452 Sep 21 19:47	0°♅	
	3448 Jan 21 03:04	0°♊			3452 Oct 22 15:08	0°♄	
min. Earth dist.	3448 Jan 29 01:19	8°♊04'14	0.98398 AU		3452 Nov 21 22:31	0°♃	
	3448 Feb 19 14:49	0°♄			3452 Dec 21 18:56	0°♂	
	3448 Mar 20 06:53	0°♅			3453 Jan 20 08:13	0°♊	
	3448 Apr 19 08:09	0°♄		min. Earth dist.	3453 Jan 27 00:14	6°♊47'10	0.98394 AU
	3448 May 19 21:12	0°♅			3453 Feb 18 19:55	0°♄	
	3448 Jun 19 21:32	0°♆			3453 Mar 20 11:57	0°♅	
	3448 Jul 21 05:31	0°♇			3453 Apr 19 13:11	0°♄	
max. Earth dist.	3448 Jul 28 12:20	6°♇57'25	1.01606 AU		3453 May 20 02:14	0°♅	
	3448 Aug 21 15:15	0°♆			3453 Jun 20 02:38	0°♆	
	3448 Sep 21 20:20	0°♅			3453 Jul 21 10:42	0°♇	
	3448 Oct 22 15:43	0°♄		max. Earth dist.	3453 Jul 29 13:14	7°♇44'25	1.01613 AU
	3448 Nov 21 23:08	0°♃			3453 Aug 21 20:32	0°♆	
	3448 Dec 21 19:36	0°♂			3453 Sep 22 01:41	0°♅	
	3449 Jan 20 08:54	0°♊			3453 Oct 22 21:03	0°♄	

	3453 Nov 22 04:26	0°♏			3458 Aug 22 01:20	0°♐		
	3453 Dec 22 00:49	0°♑			3458 Sep 22 06:29	0°♒		
	3454 Jan 20 14:04	0°♓			3458 Oct 23 01:54	0°♑		
min. Earth dist.	3454 Jan 29 15:26	9°♓13'18	0.98390 AU		3458 Nov 22 09:20	0°♏		
	3454 Feb 19 01:44	0°♐			3458 Dec 22 05:48	0°♑		
	3454 Mar 20 17:44	0°♒			3459 Jan 20 19:08	0°♓		
	3454 Apr 19 18:58	0°♑		min. Earth dist.	3459 Jan 29 11:27	8°♓50'17	0.98398 AU	
	3454 May 20 08:01	0°♒			3459 Feb 19 06:51	0°♐		
	3454 Jun 20 08:24	0°♑			3459 Mar 20 22:53	0°♒		
	3454 Jul 21 16:27	0°♑			3459 Apr 20 00:05	0°♑		
max. Earth dist.	3454 Jul 29 00:45	7°♑00'45	1.01607 AU		3459 May 20 13:03	0°♒		
	3454 Aug 22 02:16	0°♐			3459 Jun 20 13:18	0°♑		
	3454 Sep 22 07:23	0°♒			3459 Jul 21 21:13	0°♑		
	3454 Oct 23 02:46	0°♑		max. Earth dist.	3459 Jul 29 03:08	6°♑55'15	1.01604 AU	
	3454 Nov 22 10:08	0°♏			3459 Aug 22 06:57	0°♐		
	3454 Dec 22 06:32	0°♑			3459 Sep 22 12:03	0°♒		
	3455 Jan 20 19:46	0°♓			3459 Oct 23 07:28	0°♑		
min. Earth dist.	3455 Jan 28 00:58	7°♓20'37	0.98387 AU		3459 Nov 22 14:56	0°♏		
	3455 Feb 19 07:27	0°♐			3459 Dec 22 11:26	0°♑		
	3455 Mar 20 23:28	0°♒			3460 Jan 21 00:48	0°♓		
	3455 Apr 20 00:43	0°♑		min. Earth dist.	3460 Jan 29 08:59	8°♓29'19	0.98394 AU	
	3455 May 20 13:48	0°♒			3460 Feb 19 12:33	0°♐		
	3455 Jun 20 14:13	0°♑			3460 Mar 20 04:36	0°♒		
	3455 Jul 21 22:17	0°♑			3460 Apr 19 05:49	0°♑		
max. Earth dist.	3455 Jul 31 11:58	9°♑08'06	1.01609 AU		3460 May 19 18:47	0°♒		
	3455 Aug 22 08:06	0°♐			3460 Jun 19 19:03	0°♑		
	3455 Sep 22 13:14	0°♒			3460 Jul 21 02:59	0°♑		
	3455 Oct 23 08:38	0°♑		max. Earth dist.	3460 Jul 30 22:40	9°♑22'22	1.01600 AU	
	3455 Nov 22 16:02	0°♏			3460 Aug 21 12:43	0°♐		
	3455 Dec 22 12:29	0°♑			3460 Sep 21 17:51	0°♒		
	3456 Jan 21 01:46	0°♓			3460 Oct 22 13:18	0°♑		
min. Earth dist.	3456 Jan 28 15:29	7°♓42'29	0.98394 AU		3460 Nov 21 20:48	0°♏		
	3456 Feb 19 13:26	0°♐			3460 Dec 21 17:19	0°♑		
	3456 Mar 20 05:25	0°♒			3461 Jan 20 06:39	0°♓		
	3456 Apr 19 06:35	0°♑		min. Earth dist.	3461 Jan 27 00:59	6°♓53'00	0.98395 AU	
	3456 May 19 19:34	0°♒			3461 Feb 18 18:20	0°♐		
	3456 Jun 19 19:54	0°♑			3461 Mar 20 10:20	0°♒		
	3456 Jul 21 03:55	0°♑			3461 Apr 19 11:31	0°♑		
max. Earth dist.	3456 Jul 28 18:25	7°♑15'45	1.01610 AU		3461 May 20 00:31	0°♒		
	3456 Aug 21 13:41	0°♐			3461 Jun 20 00:50	0°♑		
	3456 Sep 21 18:49	0°♒			3461 Jul 21 08:50	0°♑		
	3456 Oct 22 14:16	0°♑		max. Earth dist.	3461 Jul 29 23:09	8°♑12'34	1.01609 AU	
	3456 Nov 21 21:45	0°♏			3461 Aug 21 18:37	0°♐		
	3456 Dec 21 18:15	0°♑			3461 Sep 21 23:44	0°♒		
	3457 Jan 20 07:35	0°♓			3461 Oct 22 19:11	0°♑		
min. Earth dist.	3457 Jan 29 07:47	9°♓10'14	0.98389 AU		3461 Nov 22 02:39	0°♏		
	3457 Feb 18 19:15	0°♐			3461 Dec 21 23:10	0°♑		
	3457 Mar 20 11:12	0°♒			3462 Jan 20 12:29	0°♓		
	3457 Apr 19 12:19	0°♑		min. Earth dist.	3462 Jan 29 19:59	9°♓28'54	0.98394 AU	
	3457 May 20 01:16	0°♒			3462 Feb 19 00:11	0°♐		
	3457 Jun 20 01:34	0°♑			3462 Mar 20 16:09	0°♒		
	3457 Jul 21 09:35	0°♑			3462 Apr 19 17:20	0°♑		
max. Earth dist.	3457 Jul 30 06:59	8°♑29'11	1.01606 AU		3462 May 20 06:20	0°♒		
	3457 Aug 21 19:25	0°♐			3462 Jun 20 06:39	0°♑		
	3457 Sep 22 00:35	0°♒			3462 Jul 21 14:39	0°♑		
	3457 Oct 22 20:01	0°♑		max. Earth dist.	3462 Jul 28 16:27	6°♑45'19	1.01604 AU	
	3457 Nov 22 03:29	0°♏			3462 Aug 22 00:24	0°♐		
	3457 Dec 21 23:58	0°♑			3462 Sep 22 05:29	0°♒		
	3458 Jan 20 13:17	0°♓			3462 Oct 23 00:52	0°♑		
min. Earth dist.	3458 Jan 27 11:58	7°♓03'59	0.98392 AU		3462 Nov 22 08:18	0°♏		
	3458 Feb 19 00:59	0°♐			3462 Dec 22 04:48	0°♑		
	3458 Mar 20 16:58	0°♒			3463 Jan 20 18:09	0°♓		
	3458 Apr 19 18:08	0°♑		min. Earth dist.	3463 Jan 28 11:01	7°♓50'18	0.98392 AU	
	3458 May 20 07:06	0°♒			3463 Feb 19 05:53	0°♐		
	3458 Jun 20 07:26	0°♑			3463 Mar 20 21:54	0°♒		
	3458 Jul 21 15:29	0°♑			3463 Apr 19 23:07	0°♑		
max. Earth dist.	3458 Jul 30 21:06	8°♑48'55	1.01612 AU		3463 May 20 12:08	0°♒		

	3463 Jun 20 12:29	0°☾			3468 Mar 20 03:08	0°♈		
	3463 Jul 21 20:30	0°♏			3468 Apr 19 04:15	0°♉		
max. Earth dist.	3463 Jul 31 14:44	9°♏18'55	1.01606 AU		3468 May 19 17:11	0°♊		
	3463 Aug 22 06:17	0°♐			3468 Jun 19 17:27	0°♋		
	3463 Sep 22 11:24	0°♑			3468 Jul 21 01:26	0°♌		
	3463 Oct 23 06:48	0°♒		max. Earth dist.	3468 Jul 30 13:33	9°♌04'18	1.01603 AU	
	3463 Nov 22 14:13	0°♓			3468 Aug 21 11:14	0°♍		
	3463 Dec 22 10:43	0°♐			3468 Sep 21 16:24	0°♎		
	3464 Jan 21 00:04	0°♑			3468 Oct 22 11:55	0°♏		
min. Earth dist.	3464 Jan 28 02:20	7°♑13'16	0.98398 AU		3468 Nov 21 19:29	0°♐		
	3464 Feb 19 11:49	0°♒			3468 Dec 21 16:03	0°♑		
	3464 Mar 20 03:49	0°♓			3469 Jan 20 05:24	0°♒		
	3464 Apr 19 04:59	0°♉		min. Earth dist.	3469 Jan 27 05:48	7°♒08'23	0.98392 AU	
	3464 May 19 17:56	0°♊			3469 Feb 18 17:04	0°♓		
	3464 Jun 19 18:13	0°♋			3469 Mar 20 08:58	0°♈		
	3464 Jul 21 02:12	0°♌			3469 Apr 19 10:03	0°♉		
max. Earth dist.	3464 Jul 29 01:46	7°♌37'22	1.01610 AU		3469 May 19 22:57	0°♊		
	3464 Aug 21 12:00	0°♍			3469 Jun 19 23:14	0°♋		
	3464 Sep 21 17:08	0°♎			3469 Jul 21 07:16	0°♌		
	3464 Oct 22 12:35	0°♏		max. Earth dist.	3469 Jul 30 09:48	8°♌41'35	1.01613 AU	
	3464 Nov 21 20:03	0°♐			3469 Aug 21 17:08	0°♍		
	3464 Dec 21 16:33	0°♑			3469 Sep 21 22:21	0°♎		
	3465 Jan 20 05:54	0°♒			3469 Oct 22 17:52	0°♏		
min. Earth dist.	3465 Jan 29 09:52	9°♒19'51	0.98392 AU		3469 Nov 22 01:24	0°♐		
	3465 Feb 18 17:37	0°♓			3469 Dec 21 21:57	0°♑		
	3465 Mar 20 09:36	0°♈			3470 Jan 20 11:19	0°♒		
	3465 Apr 19 10:45	0°♉		min. Earth dist.	3470 Jan 29 19:51	9°♒31'33	0.98395 AU	
	3465 May 19 23:41	0°♊			3470 Feb 18 23:00	0°♓		
	3465 Jun 19 23:58	0°♋			3470 Mar 20 14:56	0°♈		
	3465 Jul 21 07:57	0°♌			3470 Apr 19 16:01	0°♉		
max. Earth dist.	3465 Jul 29 14:36	7°♌54'03	1.01606 AU		3470 May 20 04:54	0°♊		
	3465 Aug 21 17:47	0°♍			3470 Jun 20 05:09	0°♋		
	3465 Sep 21 22:58	0°♎			3470 Jul 21 13:07	0°♌		
	3465 Oct 22 18:26	0°♏		max. Earth dist.	3470 Jul 28 19:55	6°♌57'16	1.01607 AU	
	3465 Nov 22 01:54	0°♐			3470 Aug 21 22:56	0°♍		
	3465 Dec 21 22:22	0°♑			3470 Sep 22 04:07	0°♎		
	3466 Jan 20 11:39	0°♒			3470 Oct 22 23:35	0°♏		
min. Earth dist.	3466 Jan 27 14:37	7°♒14'55	0.98389 AU		3470 Nov 22 07:05	0°♐		
	3466 Feb 18 23:20	0°♓			3470 Dec 22 03:37	0°♑		
	3466 Mar 20 15:19	0°♈			3471 Jan 20 17:00	0°♒		
	3466 Apr 19 16:30	0°♉		min. Earth dist.	3471 Jan 28 20:43	8°♒17'56	0.98393 AU	
	3466 May 20 05:30	0°♊			3471 Feb 19 04:44	0°♓		
	3466 Jun 20 05:50	0°♋			3471 Mar 20 20:44	0°♈		
	3466 Jul 21 13:53	0°♌			3471 Apr 19 21:52	0°♉		
max. Earth dist.	3466 Jul 31 03:40	9°♌08'22	1.01612 AU		3471 May 20 10:47	0°♊		
	3466 Aug 21 23:44	0°♍			3471 Jun 20 11:01	0°♋		
	3466 Sep 22 04:57	0°♎			3471 Jul 21 18:58	0°♌		
	3466 Oct 23 00:25	0°♏		max. Earth dist.	3471 Jul 31 22:03	9°♌40'01	1.01604 AU	
	3466 Nov 22 07:54	0°♐			3471 Aug 22 04:45	0°♍		
	3466 Dec 22 04:22	0°♑			3471 Sep 22 09:57	0°♎		
	3467 Jan 20 17:39	0°♒			3471 Oct 23 05:28	0°♏		
min. Earth dist.	3467 Jan 28 22:30	8°♒21'06	0.98393 AU		3471 Nov 22 13:00	0°♐		
	3467 Feb 19 05:18	0°♓			3471 Dec 22 09:33	0°♑		
	3467 Mar 20 21:17	0°♈			3472 Jan 20 22:55	0°♒		
	3467 Apr 19 22:27	0°♉		min. Earth dist.	3472 Jan 27 21:59	7°♒05'03	0.98397 AU	
	3467 May 20 11:26	0°♊			3472 Feb 19 10:38	0°♓		
	3467 Jun 20 11:43	0°♋			3472 Mar 20 02:37	0°♈		
	3467 Jul 21 19:41	0°♌			3472 Apr 19 03:44	0°♉		
max. Earth dist.	3467 Jul 29 05:52	7°♌05'27	1.01607 AU		3472 May 19 16:36	0°♊		
	3467 Aug 22 05:26	0°♍			3472 Jun 19 16:48	0°♋		
	3467 Sep 22 10:35	0°♎			3472 Jul 21 00:43	0°♌		
	3467 Oct 23 06:04	0°♏		max. Earth dist.	3472 Jul 29 13:15	8°♌08'22	1.01607 AU	
	3467 Nov 22 13:35	0°♐			3472 Aug 21 10:28	0°♍		
	3467 Dec 22 10:08	0°♑			3472 Sep 21 15:39	0°♎		
	3468 Jan 20 23:29	0°♒			3472 Oct 22 11:12	0°♏		
min. Earth dist.	3468 Jan 29 19:33	8°♒59'38	0.98390 AU		3472 Nov 21 18:47	0°♐		
	3468 Feb 19 11:10	0°♓			3472 Dec 21 15:23	0°♑		

	3473 Jan 20 04:46	0°≈			3477 Oct 22 16:12	0°ℓ	
min. Earth dist.	3473 Jan 29 17:16	9°≈41'35	0.98394 AU		3477 Nov 21 23:46	0°↗	
	3473 Feb 18 16:28	0°✕			3477 Dec 21 20:18	0°☾	
	3473 Mar 20 08:25	0°Υ			3478 Jan 20 09:38	0°≈	
	3473 Apr 19 09:31	0°♂		min. Earth dist.	3478 Jan 29 08:21	9°≈06'35	0.98395 AU
	3473 May 19 22:23	0°Ⅱ			3478 Feb 18 21:18	0°✕	
	3473 Jun 19 22:35	0°☾			3478 Mar 20 13:14	0°Υ	
	3473 Jul 21 06:30	0°Ω			3478 Apr 19 14:19	0°♂	
max. Earth dist.	3473 Jul 29 02:35	7°Ω28'58	1.01603 AU		3478 May 20 03:13	0°Ⅱ	
	3473 Aug 21 16:15	0°♐			3478 Jun 20 03:27	0°☾	
	3473 Sep 21 21:26	0°♁			3478 Jul 21 11:24	0°Ω	
	3473 Oct 22 16:57	0°ℓ		max. Earth dist.	3478 Jul 28 20:02	7°Ω01'44	1.01607 AU
	3473 Nov 22 00:30	0°↗			3478 Aug 21 21:11	0°♐	
	3473 Dec 21 21:05	0°☾			3478 Sep 22 02:22	0°♁	
	3474 Jan 20 10:27	0°≈			3478 Oct 22 21:53	0°ℓ	
min. Earth dist.	3474 Jan 28 01:40	7°≈46'04	0.98391 AU		3478 Nov 22 05:25	0°↗	
	3474 Feb 18 22:08	0°✕			3478 Dec 22 01:58	0°☾	
	3474 Mar 20 14:05	0°Υ			3479 Jan 20 15:19	0°≈	
	3474 Apr 19 15:11	0°♂		min. Earth dist.	3479 Jan 29 05:34	8°≈44'49	0.98390 AU
	3474 May 20 04:07	0°Ⅱ			3479 Feb 19 02:59	0°✕	
	3474 Jun 20 04:23	0°☾			3479 Mar 20 18:56	0°Υ	
	3474 Jul 21 12:22	0°Ω			3479 Apr 19 20:02	0°♂	
max. Earth dist.	3474 Jul 31 09:03	9°Ω24'47	1.01607 AU		3479 May 20 08:57	0°Ⅱ	
	3474 Aug 21 22:11	0°♐			3479 Jun 20 09:11	0°☾	
	3474 Sep 22 03:22	0°♁			3479 Jul 21 17:09	0°Ω	
	3474 Oct 22 22:51	0°ℓ		max. Earth dist.	3479 Jul 31 16:39	9°Ω31'28	1.01604 AU
	3474 Nov 22 06:22	0°↗			3479 Aug 22 02:56	0°♐	
	3474 Dec 22 02:56	0°☾			3479 Sep 22 08:09	0°♁	
	3475 Jan 20 16:19	0°≈			3479 Oct 23 03:42	0°ℓ	
min. Earth dist.	3475 Jan 28 11:59	7°≈57'38	0.98398 AU		3479 Nov 22 11:17	0°↗	
	3475 Feb 19 04:02	0°✕			3479 Dec 22 07:53	0°☾	
	3475 Mar 20 20:00	0°Υ			3480 Jan 20 21:15	0°≈	
	3475 Apr 19 21:07	0°♂		min. Earth dist.	3480 Jan 27 22:43	7°≈11'08	0.98394 AU
	3475 May 20 10:01	0°Ⅱ			3480 Feb 19 08:56	0°✕	
	3475 Jun 20 10:14	0°☾			3480 Mar 20 00:49	0°Υ	
	3475 Jul 21 18:09	0°Ω			3480 Apr 19 01:51	0°♂	
max. Earth dist.	3475 Jul 29 12:17	7°Ω24'28	1.01606 AU		3480 May 19 14:42	0°Ⅱ	
	3475 Aug 22 03:53	0°♐			3480 Jun 19 14:54	0°☾	
	3475 Sep 22 09:00	0°♁			3480 Jul 20 22:51	0°Ω	
	3475 Oct 23 04:28	0°ℓ		max. Earth dist.	3480 Jul 29 20:55	8°Ω31'04	1.01610 AU
	3475 Nov 22 12:00	0°↗			3480 Aug 21 08:39	0°♐	
	3475 Dec 22 08:35	0°☾			3480 Sep 21 13:52	0°♁	
	3476 Jan 20 22:00	0°≈			3480 Oct 22 09:27	0°ℓ	
min. Earth dist.	3476 Jan 30 01:51	9°≈19'25	0.98395 AU		3480 Nov 21 17:06	0°↗	
	3476 Feb 19 09:45	0°✕			3480 Dec 21 13:45	0°☾	
	3476 Mar 20 01:45	0°Υ			3481 Jan 20 03:10	0°≈	
	3476 Apr 19 02:51	0°♂		min. Earth dist.	3481 Jan 29 22:11	9°≈58'11	0.98394 AU
	3476 May 19 15:42	0°Ⅱ			3481 Feb 18 14:51	0°✕	
	3476 Jun 19 15:54	0°☾			3481 Mar 20 06:43	0°Υ	
	3476 Jul 20 23:49	0°Ω			3481 Apr 19 07:43	0°♂	
max. Earth dist.	3476 Jul 30 02:46	8°Ω42'30	1.01601 AU		3481 May 19 20:30	0°Ⅱ	
	3476 Aug 21 09:35	0°♐			3481 Jun 19 20:39	0°☾	
	3476 Sep 21 14:45	0°♁			3481 Jul 21 04:35	0°Ω	
	3476 Oct 22 10:16	0°ℓ		max. Earth dist.	3481 Jul 28 20:29	7°Ω18'58	1.01607 AU
	3476 Nov 21 17:49	0°↗			3481 Aug 21 14:25	0°♐	
	3476 Dec 21 14:23	0°☾			3481 Sep 21 19:39	0°♁	
	3477 Jan 20 03:45	0°≈			3481 Oct 22 15:13	0°ℓ	
min. Earth dist.	3477 Jan 27 05:36	7°≈12'03	0.98393 AU		3481 Nov 21 22:49	0°↗	
	3477 Feb 18 15:27	0°✕			3481 Dec 21 19:26	0°☾	
	3477 Mar 20 07:23	0°Υ			3482 Jan 20 08:50	0°≈	
	3477 Apr 19 08:29	0°♂		min. Earth dist.	3482 Jan 28 10:29	8°≈12'37	0.98391 AU
	3477 May 19 21:22	0°Ⅱ			3482 Feb 18 20:32	0°✕	
	3477 Jun 19 21:36	0°☾			3482 Mar 20 12:27	0°Υ	
	3477 Jul 21 05:35	0°Ω			3482 Apr 19 13:29	0°♂	
max. Earth dist.	3477 Jul 30 19:14	9°Ω08'06	1.01611 AU		3482 May 20 02:18	0°Ⅱ	
	3477 Aug 21 15:26	0°♐			3482 Jun 20 02:30	0°☾	
	3477 Sep 21 20:40	0°♁			3482 Jul 21 10:28	0°Ω	

max. Earth dist.	3482 Jul 31 17:00	9°Ω48'16	1.01608 AU		3487 May 20 07:34	0°Π	
	3482 Aug 21 20:19	0°ྐ			3487 Jun 20 07:45	0°ᄇ	
	3482 Sep 22 01:35	0°ᄇ			3487 Jul 21 15:40	0°Ω	
	3482 Oct 22 21:09	0°ᄇ		max. Earth dist.	3487 Jul 31 09:00	9°Ω16'44	1.01602 AU
	3482 Nov 22 04:45	0°ᄇ			3487 Aug 22 01:28	0°ྐ	
	3482 Dec 22 01:21	0°ᄇ			3487 Sep 22 06:41	0°ᄇ	
	3483 Jan 20 14:45	0°≈			3487 Oct 23 02:14	0°ᄇ	
min. Earth dist.	3483 Jan 27 23:26	7°≈29'36	0.98398 AU		3487 Nov 22 09:51	0°ᄇ	
	3483 Feb 19 02:28	0°ᄇ			3487 Dec 22 06:29	0°ᄇ	
	3483 Mar 20 18:25	0°Υ			3488 Jan 20 19:55	0°≈	
	3483 Apr 19 19:30	0°ᄇ		min. Earth dist.	3488 Jan 27 22:10	7°≈13'04	0.98397 AU
	3483 May 20 08:19	0°Π			3488 Feb 19 07:39	0°ᄇ	
	3483 Jun 20 08:27	0°ᄇ			3488 Mar 19 23:34	0°Υ	
	3483 Jul 21 16:19	0°Ω			3488 Apr 19 00:35	0°ᄇ	
max. Earth dist.	3483 Jul 29 23:57	7°Ω56'41	1.01606 AU		3488 May 19 13:22	0°Π	
	3483 Aug 22 02:04	0°ྐ			3488 Jun 19 13:30	0°ᄇ	
	3483 Sep 22 07:16	0°ᄇ			3488 Jul 20 21:25	0°Ω	
	3483 Oct 23 02:51	0°ᄇ		max. Earth dist.	3488 Jul 30 07:45	9°Ω00'16	1.01609 AU
	3483 Nov 22 10:29	0°ᄇ			3488 Aug 21 07:14	0°ྐ	
	3483 Dec 22 07:07	0°ᄇ			3488 Sep 21 12:30	0°ᄇ	
	3484 Jan 20 20:32	0°≈			3488 Oct 22 08:07	0°ᄇ	
min. Earth dist.	3484 Jan 30 08:00	9°≈38'51	0.98395 AU		3488 Nov 21 15:46	0°ᄇ	
	3484 Feb 19 08:17	0°ᄇ			3488 Dec 21 12:25	0°ᄇ	
	3484 Mar 20 00:14	0°Υ			3489 Jan 20 01:49	0°≈	
	3484 Apr 19 01:18	0°ᄇ		min. Earth dist.	3489 Jan 29 16:23	9°≈46'53	0.98396 AU
	3484 May 19 14:07	0°Π			3489 Feb 18 13:31	0°ᄇ	
	3484 Jun 19 14:14	0°ᄇ			3489 Mar 20 05:25	0°Υ	
	3484 Jul 20 22:05	0°Ω			3489 Apr 19 06:25	0°ᄇ	
max. Earth dist.	3484 Jul 29 15:13	8°Ω19'08	1.01599 AU		3489 May 19 19:12	0°Π	
	3484 Aug 21 07:50	0°ྐ			3489 Jun 19 19:18	0°ᄇ	
	3484 Sep 21 13:03	0°ᄇ			3489 Jul 21 03:12	0°Ω	
	3484 Oct 22 08:39	0°ᄇ		max. Earth dist.	3489 Jul 28 19:26	7°Ω19'49	1.01607 AU
	3484 Nov 21 16:19	0°ᄇ			3489 Aug 21 13:01	0°ྐ	
	3484 Dec 21 12:58	0°ᄇ			3489 Sep 21 18:18	0°ᄇ	
	3485 Jan 20 02:22	0°≈			3489 Oct 22 13:54	0°ᄇ	
min. Earth dist.	3485 Jan 27 14:28	7°≈38'08	0.98392 AU		3489 Nov 21 21:32	0°ᄇ	
	3485 Feb 18 14:03	0°ᄇ			3489 Dec 21 18:08	0°ᄇ	
	3485 Mar 20 05:57	0°Υ			3490 Jan 20 07:31	0°≈	
	3485 Apr 19 06:59	0°ᄇ		min. Earth dist.	3490 Jan 28 16:56	8°≈32'29	0.98389 AU
	3485 May 19 19:50	0°Π			3490 Feb 18 19:11	0°ᄇ	
	3485 Jun 19 20:01	0°ᄇ			3490 Mar 20 11:04	0°Υ	
	3485 Jul 21 03:58	0°Ω			3490 Apr 19 12:06	0°ᄇ	
max. Earth dist.	3485 Jul 31 02:50	9°Ω30'05	1.01608 AU		3490 May 20 00:56	0°Π	
	3485 Aug 21 13:47	0°ྐ			3490 Jun 20 01:06	0°ᄇ	
	3485 Sep 21 19:02	0°ᄇ			3490 Jul 21 09:03	0°Ω	
	3485 Oct 22 14:38	0°ᄇ		max. Earth dist.	3490 Jul 31 19:15	9°Ω56'59	1.01607 AU
	3485 Nov 21 22:17	0°ᄇ			3490 Aug 21 18:53	0°ྐ	
	3485 Dec 21 18:56	0°ᄇ			3490 Sep 22 00:11	0°ᄇ	
	3486 Jan 20 08:20	0°≈			3490 Oct 22 19:50	0°ᄇ	
min. Earth dist.	3486 Jan 29 03:34	8°≈57'37	0.98396 AU		3490 Nov 22 03:29	0°ᄇ	
	3486 Feb 18 20:01	0°ᄇ			3490 Dec 22 00:06	0°ᄇ	
	3486 Mar 20 11:54	0°Υ			3491 Jan 20 13:28	0°≈	
	3486 Apr 19 12:56	0°ᄇ		min. Earth dist.	3491 Jan 27 18:09	7°≈19'22	0.98394 AU
	3486 May 20 01:46	0°Π			3491 Feb 19 01:08	0°ᄇ	
	3486 Jun 20 01:58	0°ᄇ			3491 Mar 20 17:01	0°Υ	
	3486 Jul 21 09:53	0°Ω			3491 Apr 19 18:02	0°ᄇ	
max. Earth dist.	3486 Jul 28 23:16	7°Ω13'05	1.01606 AU		3491 May 20 06:50	0°Π	
	3486 Aug 21 19:39	0°ྐ			3491 Jun 20 06:59	0°ᄇ	
	3486 Sep 22 00:50	0°ᄇ			3491 Jul 21 14:52	0°Ω	
	3486 Oct 22 20:22	0°ᄇ		max. Earth dist.	3491 Jul 30 07:31	8°Ω18'12	1.01607 AU
	3486 Nov 22 03:58	0°ᄇ			3491 Aug 22 00:37	0°ྐ	
	3486 Dec 22 00:35	0°ᄇ			3491 Sep 22 05:51	0°ᄇ	
	3487 Jan 20 14:01	0°≈			3491 Oct 23 01:29	0°ᄇ	
min. Earth dist.	3487 Jan 29 16:03	9°≈14'47	0.98393 AU		3491 Nov 22 09:11	0°ᄇ	
	3487 Feb 19 01:44	0°ᄇ			3491 Dec 22 05:53	0°ᄇ	
	3487 Mar 20 17:41	0°Υ			3492 Jan 20 19:19	0°≈	
	3487 Apr 19 18:44	0°ᄇ		min. Earth dist.	3492 Jan 30 15:49	10°≈01'54	0.98394 AU

	3492 Feb 19 07:01	0° H			3496 Dec 21 10:53	0° Z		
	3492 Mar 19 22:53	0° Y			3497 Jan 20 00:20	0° \approx		
	3492 Apr 18 23:51	0° B	min. Earth dist.		3497 Jan 29 13:38	9° \approx 43'40	0.98398 AU	
	3492 May 19 12:35	0° II			3497 Feb 18 12:01	0° H		
	3492 Jun 19 12:41	0° G			3497 Mar 20 03:53	0° Y		
	3492 Jul 20 20:33	0° O			3497 Apr 19 04:50	0° B		
max. Earth dist.	3492 Jul 29 01:00	7° O 48'55	1.01602 AU		3497 May 19 17:33	0° II		
	3492 Aug 21 06:19	0° M			3497 Jun 19 17:38	0° G		
	3492 Sep 21 11:34	0° L			3497 Jul 21 01:28	0° O		
	3492 Oct 22 07:12	0° M	max. Earth dist.		3497 Jul 28 18:50	7° O 22'36	1.01605 AU	
	3492 Nov 21 14:56	0° J			3497 Aug 21 11:14	0° M		
	3492 Dec 21 11:39	0° Z			3497 Sep 21 16:29	0° L		
	3493 Jan 20 01:05	0° \approx			3497 Oct 22 12:07	0° M		
min. Earth dist.	3493 Jan 28 01:00	8° \approx 08'10	0.98391 AU		3497 Nov 21 19:49	0° J		
	3493 Feb 18 12:46	0° H			3497 Dec 21 16:31	0° Z		
	3493 Mar 20 04:36	0° Y			3498 Jan 20 05:58	0° \approx		
	3493 Apr 19 05:31	0° B	min. Earth dist.		3498 Jan 29 04:49	9° \approx 06'40	0.98392 AU	
	3493 May 19 18:15	0° II			3498 Feb 18 17:39	0° H		
	3493 Jun 19 18:22	0° G			3498 Mar 20 09:31	0° Y		
	3493 Jul 21 02:18	0° O			3498 Apr 19 10:29	0° B		
max. Earth dist.	3493 Jul 31 10:45	9° O 52'52	1.01610 AU		3498 May 19 23:14	0° II		
	3493 Aug 21 12:10	0° M			3498 Jun 19 23:22	0° G		
	3493 Sep 21 17:29	0° L			3498 Jul 21 07:17	0° O		
	3493 Oct 22 13:08	0° M	max. Earth dist.		3498 Jul 31 15:22	9° O 51'57	1.01604 AU	
	3493 Nov 21 20:50	0° J			3498 Aug 21 17:05	0° M		
	3493 Dec 21 17:32	0° Z			3498 Sep 21 22:21	0° L		
	3494 Jan 20 06:59	0° \approx			3498 Oct 22 17:59	0° M		
min. Earth dist.	3494 Jan 28 16:36	8° \approx 33'06	0.98398 AU		3498 Nov 22 01:41	0° J		
	3494 Feb 18 18:41	0° H			3498 Dec 21 22:22	0° Z		
	3494 Mar 20 10:32	0° Y			3499 Jan 20 11:49	0° \approx		
	3494 Apr 19 11:29	0° B	min. Earth dist.		3499 Jan 27 16:45	7° \approx 19'55	0.98397 AU	
	3494 May 20 00:13	0° II			3499 Feb 18 23:31	0° H		
	3494 Jun 20 00:19	0° G			3499 Mar 20 15:24	0° Y		
	3494 Jul 21 08:11	0° O			3499 Apr 19 16:23	0° B		
max. Earth dist.	3494 Jul 29 09:53	7° O 42'31	1.01607 AU		3499 May 20 05:07	0° II		
	3494 Aug 21 17:58	0° M			3499 Jun 20 05:13	0° G		
	3494 Sep 21 23:13	0° L			3499 Jul 21 13:04	0° O		
	3494 Oct 22 18:50	0° M	max. Earth dist.		3499 Jul 30 15:50	8° O 42'17	1.01607 AU	
	3494 Nov 22 02:29	0° J			3499 Aug 21 22:51	0° M		
	3494 Dec 21 23:09	0° Z			3499 Sep 22 04:05	0° L		
	3495 Jan 20 12:36	0° \approx			3499 Oct 22 23:43	0° M		
min. Earth dist.	3495 Jan 29 23:24	9° \approx 37'05	0.98395 AU		3499 Nov 22 07:25	0° J		
	3495 Feb 19 00:21	0° H			3499 Dec 22 04:08	0° Z		
	3495 Mar 20 16:17	0° Y			3500 Jan 20 17:36	0° \approx		
	3495 Apr 19 17:17	0° B	min. Earth dist.		3500 Jan 30 16:00	10° \approx 06'44	0.98398 AU	
	3495 May 20 06:02	0° II			3500 Feb 19 05:21	0° H		
	3495 Jun 20 06:06	0° G			3500 Mar 20 21:15	0° Y		
	3495 Jul 21 13:56	0° O			3500 Apr 19 22:12	0° B		
max. Earth dist.	3495 Jul 31 03:44	9° O 08'24	1.01600 AU		3500 May 20 10:54	0° II		
	3495 Aug 21 23:42	0° M			3500 Jun 20 10:56	0° G		
	3495 Sep 22 04:57	0° L			3500 Jul 21 18:47	0° O		
	3495 Oct 23 00:35	0° M	max. Earth dist.		3500 Jul 29 18:02	7° O 36'35	1.01603 AU	
	3495 Nov 22 08:17	0° J			3500 Aug 22 04:34	0° M		
	3495 Dec 22 04:59	0° Z			3500 Sep 22 09:50	0° L		
	3496 Jan 20 18:26	0° \approx			3500 Oct 23 05:30	0° M		
min. Earth dist.	3496 Jan 28 02:35	7° \approx 28'01	0.98396 AU		3500 Nov 22 13:13	0° J		
	3496 Feb 19 06:09	0° H			3500 Dec 22 09:55	0° Z		
	3496 Mar 19 22:03	0° Y			3501 Jan 20 23:21	0° \approx		
	3496 Apr 18 23:01	0° B	min. Earth dist.		3501 Jan 29 05:33	8° \approx 24'14	0.98390 AU	
	3496 May 19 11:45	0° II			3501 Feb 19 11:01	0° H		
	3496 Jun 19 11:49	0° G			3501 Mar 21 02:52	0° Y		
	3496 Jul 20 19:39	0° O			3501 Apr 20 03:48	0° B		
max. Earth dist.	3496 Jul 30 18:27	9° O 30'00	1.01605 AU		3501 May 20 16:31	0° II		
	3496 Aug 21 05:26	0° M			3501 Jun 20 16:37	0° G		
	3496 Sep 21 10:42	0° L			3501 Jul 22 00:31	0° O		
	3496 Oct 22 06:23	0° M	max. Earth dist.		3501 Aug 01 16:07	10° O 09'52	1.01609 AU	
	3496 Nov 21 14:08	0° J			3501 Aug 22 10:24	0° M		

	3501 Sep 22 15:46	0°♎			3506 Jul 22 05:39	0°♏	
	3501 Oct 23 11:29	0°♍		max. Earth dist.	3506 Aug 01 15:43	9°♏56'40	1.01603 AU
	3501 Nov 22 19:13	0°♌			3506 Aug 22 15:29	0°♎	
	3501 Dec 22 15:54	0°♋			3506 Sep 22 20:50	0°♎	
min. Earth dist.	3502 Jan 21 05:18	0°♊			3506 Oct 23 16:34	0°♍	
	3502 Jan 29 00:54	7°♊57'26	0.98394 AU		3506 Nov 23 00:21	0°♌	
	3502 Feb 19 16:56	0°♐			3506 Dec 22 21:06	0°♋	
	3502 Mar 21 08:46	0°♑		min. Earth dist.	3507 Jan 21 10:34	0°♊	
	3502 Apr 20 09:43	0°♒			3507 Jan 28 17:46	7°♊25'38	0.98397 AU
	3502 May 20 22:27	0°♑			3507 Feb 19 22:18	0°♐	
	3502 Jun 20 22:33	0°♒			3507 Mar 21 14:11	0°♑	
max. Earth dist.	3502 Jul 22 06:27	0°♏			3507 Apr 20 15:08	0°♒	
	3502 Jul 30 17:31	8°♏04'53	1.01609 AU		3507 May 21 03:47	0°♑	
	3502 Aug 22 16:15	0°♎			3507 Jun 21 03:46	0°♒	
	3502 Sep 22 21:33	0°♎		max. Earth dist.	3507 Jul 22 11:33	0°♏	
	3502 Oct 23 17:14	0°♍			3507 Aug 01 05:05	9°♏17'31	1.01604 AU
	3502 Nov 23 00:58	0°♌			3507 Aug 22 21:18	0°♎	
	3502 Dec 22 21:40	0°♋			3507 Sep 23 02:36	0°♎	
min. Earth dist.	3503 Jan 21 11:06	0°♊			3507 Oct 23 22:19	0°♍	
	3503 Jan 31 06:42	9°♊59'38	0.98392 AU		3507 Nov 23 06:08	0°♌	
	3503 Feb 19 22:46	0°♐			3507 Dec 23 02:57	0°♋	
	3503 Mar 21 14:37	0°♑		min. Earth dist.	3508 Jan 21 16:28	0°♊	
	3503 Apr 20 15:34	0°♒			3508 Jan 31 16:47	10°♊11'39	0.98400 AU
	3503 May 21 04:16	0°♑			3508 Feb 20 04:12	0°♐	
	3503 Jun 21 04:21	0°♒			3508 Mar 20 20:05	0°♑	
max. Earth dist.	3503 Jul 22 12:12	0°♏			3508 Apr 19 21:00	0°♒	
	3503 Jul 31 13:08	8°♏37'43	1.01602 AU		3508 May 20 09:39	0°♑	
	3503 Aug 22 21:59	0°♎			3508 Jun 20 09:37	0°♒	
	3503 Sep 23 03:17	0°♎		max. Earth dist.	3508 Jul 21 17:22	0°♏	
	3503 Oct 23 23:00	0°♍			3508 Jul 29 16:52	7°♏37'16	1.01599 AU
	3503 Nov 23 06:47	0°♌			3508 Aug 22 03:05	0°♎	
	3503 Dec 23 03:33	0°♋			3508 Sep 22 08:21	0°♎	
min. Earth dist.	3504 Jan 21 17:01	0°♊			3508 Oct 23 04:05	0°♍	
	3504 Jan 29 12:24	7°♊56'38	0.98392 AU		3508 Nov 22 11:55	0°♌	
	3504 Feb 20 04:41	0°♐			3508 Dec 22 08:42	0°♋	
	3504 Mar 20 20:29	0°♑		min. Earth dist.	3509 Jan 20 22:12	0°♊	
	3504 Apr 19 21:21	0°♒			3509 Jan 29 16:57	8°♊56'09	0.98392 AU
	3504 May 20 10:00	0°♑			3509 Feb 19 09:53	0°♐	
	3504 Jun 20 10:02	0°♒			3509 Mar 21 01:42	0°♑	
max. Earth dist.	3504 Jul 21 17:55	0°♏			3509 Apr 20 02:36	0°♒	
	3504 Aug 01 03:11	9°♏54'55	1.01608 AU		3509 May 20 15:16	0°♑	
	3504 Aug 22 03:45	0°♎			3509 Jun 20 15:18	0°♒	
	3504 Sep 22 09:06	0°♎		max. Earth dist.	3509 Jul 21 23:09	0°♏	
	3504 Oct 23 04:52	0°♍			3509 Aug 01 17:55	10°♏17'27	1.01604 AU
	3504 Nov 22 12:42	0°♌			3509 Aug 22 08:57	0°♎	
	3504 Dec 22 09:30	0°♋			3509 Sep 22 14:17	0°♎	
min. Earth dist.	3505 Jan 20 23:01	0°♊			3509 Oct 23 10:02	0°♍	
	3505 Jan 30 09:12	9°♊35'42	0.98398 AU		3509 Nov 22 17:50	0°♌	
	3505 Feb 19 10:42	0°♐			3509 Dec 22 14:37	0°♋	
	3505 Mar 21 02:30	0°♑		min. Earth dist.	3510 Jan 21 04:06	0°♊	
	3505 Apr 20 03:21	0°♒			3510 Jan 28 20:56	7°♊50'15	0.98397 AU
	3505 May 20 15:58	0°♑			3510 Feb 19 15:48	0°♐	
	3505 Jun 20 15:58	0°♒			3510 Mar 21 07:37	0°♑	
max. Earth dist.	3505 Jul 21 23:48	0°♏			3510 Apr 20 08:31	0°♒	
	3505 Jul 30 01:43	7°♏42'59	1.01608 AU		3510 May 20 21:11	0°♑	
	3505 Aug 22 09:38	0°♎			3510 Jun 20 21:15	0°♒	
	3505 Sep 22 14:58	0°♎		max. Earth dist.	3510 Jul 22 05:06	0°♏	
	3505 Oct 23 10:41	0°♍			3510 Jul 31 00:34	8°♏24'56	1.01607 AU
	3505 Nov 22 18:27	0°♌			3510 Aug 22 14:52	0°♎	
	3505 Dec 22 15:12	0°♋			3510 Sep 22 20:07	0°♎	
min. Earth dist.	3506 Jan 21 04:42	0°♊			3510 Oct 23 15:47	0°♍	
	3506 Jan 30 15:13	9°♊36'20	0.98394 AU		3510 Nov 22 23:32	0°♌	
	3506 Feb 19 16:25	0°♐			3510 Dec 22 20:18	0°♋	
	3506 Mar 21 08:16	0°♑		min. Earth dist.	3511 Jan 21 09:48	0°♊	
	3506 Apr 20 09:09	0°♒			3511 Jan 31 11:24	10°♊14'52	0.98397 AU
	3506 May 20 21:48	0°♑			3511 Feb 19 21:33	0°♐	
	3506 Jun 20 21:49	0°♒			3511 Mar 21 13:25	0°♑	

	3511 Apr 20 14:20	0°♄		min. Earth dist.	3516 Jan 31 15:43	10°≈12'56	0.98397 AU
	3511 May 21 02:59	0°♂			3516 Feb 20 02:35	0°♄	
	3511 Jun 21 03:00	0°♂			3516 Mar 20 18:22	0°♄	
	3511 Jul 22 10:49	0°♂			3516 Apr 19 19:10	0°♄	
max. Earth dist.	3511 Jul 30 22:25	8°♂05'57	1.01601 AU		3516 May 20 07:44	0°♂	
	3511 Aug 22 20:35	0°♄			3516 Jun 20 07:41	0°♂	
	3511 Sep 23 01:52	0°♂			3516 Jul 21 15:28	0°♂	
	3511 Oct 23 21:32	0°♄		max. Earth dist.	3516 Jul 29 17:30	7°♂43'17	1.01604 AU
	3511 Nov 23 05:18	0°♄			3516 Aug 22 01:15	0°♄	
	3511 Dec 23 02:04	0°♂			3516 Sep 22 06:36	0°♂	
	3512 Jan 21 15:34	0°≈			3516 Oct 23 02:23	0°♄	
min. Earth dist.	3512 Jan 29 16:58	8°≈11'54	0.98395 AU		3516 Nov 22 10:15	0°♄	
	3512 Feb 20 03:18	0°♄			3516 Dec 22 07:06	0°♂	
	3512 Mar 20 19:08	0°♄			3517 Jan 20 20:37	0°≈	
	3512 Apr 19 20:00	0°♄		min. Earth dist.	3517 Jan 30 04:01	9°≈28'23	0.98391 AU
	3512 May 20 08:37	0°♂			3517 Feb 19 08:17	0°♄	
	3512 Jun 20 08:37	0°♂			3517 Mar 21 00:02	0°♄	
	3512 Jul 21 16:27	0°♂			3517 Apr 20 00:49	0°♄	
max. Earth dist.	3512 Aug 01 09:50	10°♂14'13	1.01607 AU		3517 May 20 13:21	0°♂	
	3512 Aug 22 02:17	0°♄			3517 Jun 20 13:19	0°♂	
	3512 Sep 22 07:39	0°♂			3517 Jul 21 21:10	0°♂	
	3512 Oct 23 03:25	0°♄		max. Earth dist.	3517 Aug 01 21:00	10°♂29'30	1.01607 AU
	3512 Nov 22 11:13	0°♄			3517 Aug 22 07:02	0°♄	
	3512 Dec 22 08:00	0°♂			3517 Sep 22 12:27	0°♂	
	3513 Jan 20 21:28	0°≈			3517 Oct 23 08:17	0°♄	
min. Earth dist.	3513 Jan 29 14:53	8°≈52'55	0.98398 AU		3517 Nov 22 16:09	0°♄	
	3513 Feb 19 09:10	0°♄			3517 Dec 22 12:59	0°♂	
	3513 Mar 21 00:59	0°♄			3518 Jan 21 02:29	0°≈	
	3513 Apr 20 01:51	0°♄		min. Earth dist.	3518 Jan 28 18:46	7°≈48'48	0.98397 AU
	3513 May 20 14:27	0°♂			3518 Feb 19 14:11	0°♄	
	3513 Jun 20 14:27	0°♂			3518 Mar 21 05:58	0°♄	
	3513 Jul 21 22:17	0°♂			3518 Apr 20 06:46	0°♄	
max. Earth dist.	3513 Jul 30 07:02	7°♂59'21	1.01609 AU		3518 May 20 19:20	0°♂	
	3513 Aug 22 08:06	0°♄			3518 Jun 20 19:17	0°♂	
	3513 Sep 22 13:27	0°♂			3518 Jul 22 03:05	0°♂	
	3513 Oct 23 09:12	0°♄		max. Earth dist.	3518 Jul 31 14:19	9°♂02'31	1.01608 AU
	3513 Nov 22 16:59	0°♄			3518 Aug 22 12:54	0°♄	
	3513 Dec 22 13:42	0°♂			3518 Sep 22 18:15	0°♂	
	3514 Jan 21 03:08	0°≈			3518 Oct 23 14:02	0°♄	
min. Earth dist.	3514 Jan 30 20:55	9°≈54'56	0.98391 AU		3518 Nov 22 21:53	0°♄	
	3514 Feb 19 14:48	0°♄			3518 Dec 22 18:42	0°♂	
	3514 Mar 21 06:36	0°♄			3519 Jan 21 08:13	0°≈	
	3514 Apr 20 07:29	0°♄		min. Earth dist.	3519 Jan 31 14:21	10°≈26'27	0.98398 AU
	3514 May 20 20:08	0°♂			3519 Feb 19 19:57	0°♄	
	3514 Jun 20 20:10	0°♂			3519 Mar 21 11:47	0°♄	
	3514 Jul 22 04:00	0°♂			3519 Apr 20 12:39	0°♄	
max. Earth dist.	3514 Aug 01 02:58	9°♂30'12	1.01604 AU		3519 May 21 01:13	0°♂	
	3514 Aug 22 13:50	0°♄			3519 Jun 21 01:08	0°♂	
	3514 Sep 22 19:12	0°♂			3519 Jul 22 08:52	0°♂	
	3514 Oct 23 14:59	0°♄		max. Earth dist.	3519 Jul 30 19:30	8°♂03'44	1.01600 AU
	3514 Nov 22 22:48	0°♄			3519 Aug 22 18:37	0°♄	
	3514 Dec 22 19:33	0°♂			3519 Sep 22 23:57	0°♂	
	3515 Jan 21 09:00	0°≈			3519 Oct 23 19:45	0°♄	
min. Earth dist.	3515 Jan 28 22:07	7°≈40'44	0.98392 AU		3519 Nov 23 03:38	0°♄	
	3515 Feb 19 20:39	0°♄			3519 Dec 23 00:30	0°♂	
	3515 Mar 21 12:26	0°♄			3520 Jan 21 14:02	0°≈	
	3515 Apr 20 13:19	0°♄		min. Earth dist.	3520 Jan 30 03:32	8°≈42'43	0.98394 AU
	3515 May 21 01:57	0°♂			3520 Feb 20 01:45	0°♄	
	3515 Jun 21 01:57	0°♂			3520 Mar 20 17:32	0°♄	
	3515 Jul 22 09:45	0°♂			3520 Apr 19 18:21	0°♄	
max. Earth dist.	3515 Aug 01 13:09	9°♂41'00	1.01606 AU		3520 May 20 06:54	0°♂	
	3515 Aug 22 19:33	0°♄			3520 Jun 20 06:49	0°♂	
	3515 Sep 23 00:54	0°♂			3520 Jul 21 14:35	0°♂	
	3515 Oct 23 20:41	0°♄		max. Earth dist.	3520 Aug 01 16:54	10°♂35'33	1.01603 AU
	3515 Nov 23 04:33	0°♄			3520 Aug 22 00:22	0°♄	
	3515 Dec 23 01:24	0°♂			3520 Sep 22 05:46	0°♂	
	3516 Jan 21 14:55	0°≈			3520 Oct 23 01:37	0°♄	

	3520 Nov 22 09:33	0°♏		3525 Aug 22 05:36	0°♐	
	3520 Dec 22 06:27	0°♑		3525 Sep 22 11:03	0°♒	
	3521 Jan 20 20:00	0°♓		3525 Oct 23 06:55	0°♑	
min. Earth dist.	3521 Jan 29 09:14	8°♓42'15	0.98399 AU	3525 Nov 22 14:49	0°♏	
	3521 Feb 19 07:41	0°♐		3525 Dec 22 11:39	0°♑	
	3521 Mar 20 23:27	0°♑		3526 Jan 21 01:07	0°♓	
	3521 Apr 20 00:16	0°♒		3526 Jan 28 17:02	7°♓47'50	0.98393 AU
	3521 May 20 12:49	0°♑		3526 Feb 19 12:46	0°♐	
	3521 Jun 20 12:45	0°♓		3526 Mar 21 04:32	0°♑	
max. Earth dist.	3521 Jul 21 20:32	0°♒		3526 Apr 20 05:21	0°♒	
	3521 Jul 30 14:32	8°♒21'27	1.01606 AU	3526 May 20 17:56	0°♑	
	3521 Aug 22 06:19	0°♐		3526 Jun 20 17:54	0°♓	
	3521 Sep 22 11:40	0°♒		3526 Jul 22 01:43	0°♒	
	3521 Oct 23 07:27	0°♑		3526 Jul 31 22:01	9°♒24'07	1.01608 AU
	3521 Nov 22 15:20	0°♏		3526 Aug 22 11:31	0°♐	
	3521 Dec 22 12:11	0°♑		3526 Sep 22 16:54	0°♒	
	3522 Jan 21 01:43	0°♓		3526 Oct 23 12:44	0°♑	
min. Earth dist.	3522 Jan 31 06:56	10°♓24'03	0.98395 AU	3526 Nov 22 20:38	0°♏	
	3522 Feb 19 13:25	0°♐		3526 Dec 22 17:29	0°♑	
	3522 Mar 21 05:12	0°♑		3527 Jan 21 07:00	0°♓	
	3522 Apr 20 06:02	0°♒		3527 Jan 31 15:47	10°♓33'15	0.98396 AU
	3522 May 20 18:37	0°♑		3527 Feb 19 18:40	0°♐	
	3522 Jun 20 18:34	0°♓		3527 Mar 21 10:26	0°♑	
max. Earth dist.	3522 Jul 22 02:22	0°♒		3527 Apr 20 11:15	0°♒	
	3522 Jul 31 12:47	9°♒00'20	1.01601 AU	3527 May 20 23:48	0°♑	
	3522 Aug 22 12:10	0°♐		3527 Jun 20 23:44	0°♓	
	3522 Sep 22 17:31	0°♒		3527 Jul 22 07:30	0°♒	
	3522 Oct 23 13:18	0°♑		3527 Jul 30 13:03	7°♒51'40	1.01603 AU
	3522 Nov 22 21:09	0°♏		3527 Aug 22 17:16	0°♐	
	3522 Dec 22 18:00	0°♑		3527 Sep 22 22:37	0°♒	
min. Earth dist.	3523 Jan 21 07:32	0°♓		3527 Oct 23 18:27	0°♑	
	3523 Jan 29 04:15	7°♓59'59	0.98396 AU	3527 Nov 23 02:23	0°♏	
	3523 Feb 19 19:16	0°♐		3527 Dec 22 23:17	0°♑	
	3523 Mar 21 11:05	0°♑		3528 Jan 21 12:51	0°♓	
	3523 Apr 20 11:55	0°♒		3528 Jan 30 15:03	9°♓15'05	0.98392 AU
	3523 May 21 00:29	0°♑		3528 Feb 20 00:31	0°♐	
	3523 Jun 21 00:25	0°♓		3528 Mar 20 16:14	0°♑	
	3523 Jul 22 08:11	0°♒		3528 Apr 19 16:57	0°♒	
max. Earth dist.	3523 Aug 01 22:16	10°♒06'28	1.01604 AU	3528 May 20 05:25	0°♑	
	3523 Aug 22 17:58	0°♐		3528 Jun 20 05:19	0°♓	
	3523 Sep 22 23:20	0°♒		3528 Jul 21 13:06	0°♒	
	3523 Oct 23 19:07	0°♑		3528 Aug 01 19:34	10°♒45'22	1.01605 AU
	3523 Nov 23 03:00	0°♏		3528 Aug 21 22:57	0°♐	
	3523 Dec 22 23:53	0°♑		3528 Sep 22 04:23	0°♒	
	3524 Jan 21 13:27	0°♓		3528 Oct 23 00:17	0°♑	
min. Earth dist.	3524 Jan 31 03:12	9°♓44'44	0.98402 AU	3528 Nov 22 08:16	0°♏	
	3524 Feb 20 01:12	0°♐		3528 Dec 22 05:12	0°♑	
	3524 Mar 20 17:01	0°♑		3529 Jan 20 18:47	0°♓	
	3524 Apr 19 17:50	0°♒		3529 Jan 29 02:29	8°♓28'04	0.98398 AU
	3524 May 20 06:22	0°♑		3529 Feb 19 06:28	0°♐	
	3524 Jun 20 06:16	0°♓		3529 Mar 20 22:11	0°♑	
	3524 Jul 21 14:01	0°♒		3529 Apr 19 22:54	0°♒	
max. Earth dist.	3524 Jul 29 21:41	7°♒56'47	1.01604 AU	3529 May 20 11:21	0°♑	
	3524 Aug 21 23:48	0°♐		3529 Jun 20 11:13	0°♓	
	3524 Sep 22 05:09	0°♒		3529 Jul 21 19:00	0°♒	
	3524 Oct 23 00:58	0°♑		3529 Jul 31 01:49	8°♒51'58	1.01609 AU
	3524 Nov 22 08:51	0°♏		3529 Aug 22 04:51	0°♐	
	3524 Dec 22 05:41	0°♑		3529 Sep 22 10:16	0°♒	
	3525 Jan 20 19:12	0°♓		3529 Oct 23 06:07	0°♑	
min. Earth dist.	3525 Jan 30 09:40	9°♓46'25	0.98392 AU	3529 Nov 22 14:03	0°♏	
	3525 Feb 19 06:53	0°♐		3529 Dec 22 10:55	0°♑	
	3525 Mar 20 22:40	0°♑		3530 Jan 21 00:28	0°♓	
	3525 Apr 19 23:28	0°♒		3530 Jan 31 11:54	10°♓39'52	0.98397 AU
	3525 May 20 12:01	0°♑		3530 Feb 19 12:11	0°♐	
	3525 Jun 20 11:57	0°♓		3530 Mar 21 03:57	0°♑	
	3525 Jul 21 19:45	0°♒		3530 Apr 20 04:43	0°♒	
max. Earth dist.	3525 Aug 01 16:16	10°♒21'37	1.01604 AU	3530 May 20 17:12	0°♑	

	3530 Jun 20 17:03	0°☾			3535 Mar 21 08:52	0°☿		
	3530 Jul 22 00:47	0°♌			3535 Apr 20 09:38	0°♋		
max. Earth dist.	3530 Jul 31 06:50	8°♌50'00	1.01601 AU		3535 May 20 22:07	0°♊		
	3530 Aug 22 10:36	0°♍			3535 Jun 20 21:58	0°♎		
	3530 Sep 22 16:01	0°♏			3535 Jul 22 05:41	0°♍		
	3530 Oct 23 11:53	0°♐		max. Earth dist.	3535 Jul 30 14:22	7°♌59'10	1.01602 AU	
	3530 Nov 22 19:49	0°♑			3535 Aug 22 15:27	0°♍		
	3530 Dec 22 16:41	0°♒			3535 Sep 22 20:49	0°♏		
	3531 Jan 21 06:14	0°♓			3535 Oct 23 16:39	0°♐		
min. Earth dist.	3531 Jan 29 11:20	8°♓21'20	0.98395 AU		3535 Nov 23 00:35	0°♑		
	3531 Feb 19 17:56	0°♈			3535 Dec 22 21:30	0°♒		
	3531 Mar 21 09:44	0°☿			3536 Jan 21 11:05	0°♓		
	3531 Apr 20 10:31	0°♋		min. Earth dist.	3536 Jan 30 21:34	9°♓36'08	0.98395 AU	
	3531 May 20 23:00	0°♊			3536 Feb 19 22:48	0°♈		
	3531 Jun 20 22:51	0°♎			3536 Mar 20 14:33	0°☿		
	3531 Jul 22 06:33	0°♌			3536 Apr 19 15:15	0°♋		
max. Earth dist.	3531 Aug 02 09:00	10°♌35'59	1.01601 AU		3536 May 20 03:41	0°♊		
	3531 Aug 22 16:18	0°♍			3536 Jun 20 03:30	0°♎		
	3531 Sep 22 21:42	0°♏			3536 Jul 21 11:14	0°♍		
	3531 Oct 23 17:36	0°♐		max. Earth dist.	3536 Aug 01 21:50	10°♌55'13	1.01604 AU	
	3531 Nov 23 01:35	0°♑			3536 Aug 21 21:04	0°♍		
	3531 Dec 22 22:31	0°♒			3536 Sep 22 02:33	0°♏		
	3532 Jan 21 12:06	0°♓			3536 Oct 22 22:30	0°♐		
min. Earth dist.	3532 Jan 30 18:05	9°♓24'54	0.98402 AU		3536 Nov 22 06:30	0°♑		
	3532 Feb 19 23:50	0°♈			3536 Dec 22 03:25	0°♒		
	3532 Mar 20 15:36	0°☿			3537 Jan 20 16:59	0°♓		
	3532 Apr 19 16:22	0°♋		min. Earth dist.	3537 Jan 28 17:37	8°♓10'03	0.98397 AU	
	3532 May 20 04:51	0°♊			3537 Feb 19 04:40	0°♈		
	3532 Jun 20 04:41	0°♎			3537 Mar 20 20:23	0°☿		
	3532 Jul 21 12:22	0°♌			3537 Apr 19 21:06	0°♋		
max. Earth dist.	3532 Jul 30 04:00	8°♌15'51	1.01602 AU		3537 May 20 09:33	0°♊		
	3532 Aug 21 22:06	0°♍			3537 Jun 20 09:24	0°♎		
	3532 Sep 22 03:28	0°♏			3537 Jul 21 17:09	0°♍		
	3532 Oct 22 23:21	0°♐		max. Earth dist.	3537 Jul 31 11:16	9°♌18'57	1.01609 AU	
	3532 Nov 22 07:20	0°♑			3537 Aug 22 03:00	0°♍		
	3532 Dec 22 04:15	0°♒			3537 Sep 22 08:27	0°♏		
	3533 Jan 20 17:49	0°♓			3537 Oct 23 04:22	0°♐		
min. Earth dist.	3533 Jan 30 21:27	10°♓19'57	0.98393 AU		3537 Nov 22 12:21	0°♑		
	3533 Feb 19 05:29	0°♈			3537 Dec 22 09:15	0°♒		
	3533 Mar 20 21:13	0°☿			3538 Jan 20 22:46	0°♓		
	3533 Apr 19 21:57	0°♋		min. Earth dist.	3538 Jan 31 13:47	10°♓49'06	0.98394 AU	
	3533 May 20 10:25	0°♊			3538 Feb 19 10:26	0°♈		
	3533 Jun 20 10:18	0°♎			3538 Mar 21 02:09	0°☿		
	3533 Jul 21 18:03	0°♌			3538 Apr 20 02:53	0°♋		
max. Earth dist.	3533 Aug 01 05:18	9°♌59'35	1.01601 AU		3538 May 20 15:22	0°♊		
	3533 Aug 22 03:51	0°♍			3538 Jun 20 15:13	0°♎		
	3533 Sep 22 09:16	0°♏			3538 Jul 21 22:57	0°♍		
	3533 Oct 23 05:09	0°♐		max. Earth dist.	3538 Jul 30 19:16	8°♌26'50	1.01603 AU	
	3533 Nov 22 13:07	0°♑			3538 Aug 22 08:46	0°♍		
	3533 Dec 22 10:02	0°♒			3538 Sep 22 14:12	0°♏		
	3534 Jan 20 23:36	0°♓			3538 Oct 23 10:08	0°♐		
min. Earth dist.	3534 Jan 28 22:41	8°♓06'04	0.98395 AU		3538 Nov 22 18:08	0°♑		
	3534 Feb 19 11:16	0°♈			3538 Dec 22 15:04	0°♒		
	3534 Mar 21 03:00	0°☿			3539 Jan 21 04:37	0°♓		
	3534 Apr 20 03:44	0°♋		min. Earth dist.	3539 Jan 29 22:13	8°♓53'11	0.98392 AU	
	3534 May 20 16:15	0°♊			3539 Feb 19 16:17	0°♈		
	3534 Jun 20 16:09	0°♎			3539 Mar 21 07:59	0°☿		
	3534 Jul 21 23:56	0°♌			3539 Apr 20 08:42	0°♋		
max. Earth dist.	3534 Aug 01 06:32	9°♌48'40	1.01606 AU		3539 May 20 21:09	0°♊		
	3534 Aug 22 09:43	0°♍			3539 Jun 20 20:59	0°♎		
	3534 Sep 22 15:06	0°♏			3539 Jul 22 04:42	0°♍		
	3534 Oct 23 10:56	0°♐		max. Earth dist.	3539 Aug 02 13:21	10°♌50'42	1.01602 AU	
	3534 Nov 22 18:52	0°♑			3539 Aug 22 14:29	0°♍		
	3534 Dec 22 15:46	0°♒			3539 Sep 22 19:56	0°♏		
	3535 Jan 21 05:22	0°♓			3539 Oct 23 15:53	0°♐		
min. Earth dist.	3535 Jan 31 12:19	10°♓28'33	0.98401 AU		3539 Nov 22 23:57	0°♑		
	3535 Feb 19 17:06	0°♈			3539 Dec 22 20:58	0°♒		

	3540 Jan 21 10:36	0°♊			3544 Oct 22 21:06	0°♍		
min. Earth dist.	3540 Jan 30 12:16	9°♊13'52	0.98401 AU		3544 Nov 22 05:11	0°♌		
	3540 Feb 19 22:18	0°♋			3544 Dec 22 02:12	0°♋		
	3540 Mar 20 14:00	0°♌			3545 Jan 20 15:49	0°♊		
	3540 Apr 19 14:40	0°♍		min. Earth dist.	3545 Jan 28 20:24	8°♊20'01	0.98397 AU	
	3540 May 20 03:04	0°♎			3545 Feb 19 03:31	0°♋		
	3540 Jun 20 02:52	0°♏			3545 Mar 20 19:12	0°♌		
	3540 Jul 21 10:34	0°♐			3545 Apr 19 19:53	0°♍		
max. Earth dist.	3540 Jul 30 11:49	8°♐38'45	1.01605 AU		3545 May 20 08:17	0°♎		
	3540 Aug 21 20:21	0°♑			3545 Jun 20 08:06	0°♏		
	3540 Sep 22 01:47	0°♒			3545 Jul 21 15:50	0°♐		
	3540 Oct 22 21:43	0°♓		max. Earth dist.	3545 Jul 31 18:49	9°♐40'05	1.01607 AU	
	3540 Nov 22 05:46	0°♑			3545 Aug 22 01:39	0°♑		
	3540 Dec 22 02:46	0°♒			3545 Sep 22 07:06	0°♒		
	3541 Jan 20 16:23	0°♓			3545 Oct 23 03:01	0°♓		
min. Earth dist.	3541 Jan 31 06:54	10°♓47'39	0.98396 AU		3545 Nov 22 11:02	0°♑		
	3541 Feb 19 04:05	0°♋			3545 Dec 22 08:00	0°♒		
	3541 Mar 20 19:47	0°♌			3546 Jan 20 21:36	0°♓		
	3541 Apr 19 20:26	0°♍		min. Earth dist.	3546 Jan 31 16:14	10°♓58'16	0.98398 AU	
	3541 May 20 08:48	0°♎			3546 Feb 19 09:18	0°♋		
	3541 Jun 20 08:36	0°♏			3546 Mar 21 01:01	0°♌		
	3541 Jul 21 16:19	0°♐			3546 Apr 20 01:42	0°♍		
max. Earth dist.	3541 Jul 31 20:59	9°♐43'52	1.01602 AU		3546 May 20 14:08	0°♎		
	3541 Aug 22 02:10	0°♑			3546 Jun 20 13:57	0°♏		
	3541 Sep 22 07:39	0°♒			3546 Jul 21 21:40	0°♐		
	3541 Oct 23 03:37	0°♓		max. Earth dist.	3546 Jul 30 12:08	8°♐12'54	1.01603 AU	
	3541 Nov 22 11:38	0°♑			3546 Aug 22 07:28	0°♑		
	3541 Dec 22 08:36	0°♒			3546 Sep 22 12:53	0°♒		
	3542 Jan 20 22:13	0°♓			3546 Oct 23 08:48	0°♓		
min. Earth dist.	3542 Jan 29 03:19	8°♓21'19	0.98397 AU		3546 Nov 22 16:48	0°♑		
	3542 Feb 19 09:55	0°♋			3546 Dec 22 13:45	0°♒		
	3542 Mar 21 01:39	0°♌			3547 Jan 21 03:21	0°♓		
	3542 Apr 20 02:22	0°♍		min. Earth dist.	3547 Jan 30 06:16	9°♓16'51	0.98395 AU	
	3542 May 20 14:47	0°♎			3547 Feb 19 15:04	0°♋		
	3542 Jun 20 14:35	0°♏			3547 Mar 21 06:48	0°♌		
	3542 Jul 21 22:18	0°♐			3547 Apr 20 07:29	0°♍		
max. Earth dist.	3542 Aug 01 19:14	10°♐22'49	1.01604 AU		3547 May 20 19:52	0°♎		
	3542 Aug 22 08:06	0°♑			3547 Jun 20 19:39	0°♏		
	3542 Sep 22 13:32	0°♒			3547 Jul 22 03:20	0°♐		
	3542 Oct 23 09:28	0°♓		max. Earth dist.	3547 Aug 02 16:52	11°♐02'16	1.01602 AU	
	3542 Nov 22 17:29	0°♑			3547 Aug 22 13:08	0°♑		
	3542 Dec 22 14:27	0°♒			3547 Sep 22 18:36	0°♒		
	3543 Jan 21 04:04	0°♓			3547 Oct 23 14:33	0°♓		
min. Earth dist.	3543 Jan 31 02:43	10°♓07'22	0.98402 AU		3547 Nov 22 22:36	0°♑		
	3543 Feb 19 15:49	0°♋			3547 Dec 22 19:36	0°♒		
	3543 Mar 21 07:35	0°♌			3548 Jan 21 09:13	0°♓		
	3543 Apr 20 08:20	0°♍		min. Earth dist.	3548 Jan 29 21:50	8°♓40'33	0.98401 AU	
	3543 May 20 20:46	0°♎			3548 Feb 19 20:57	0°♋		
	3543 Jun 20 20:34	0°♏			3548 Mar 20 12:40	0°♌		
	3543 Jul 22 04:13	0°♐			3548 Apr 19 13:20	0°♍		
max. Earth dist.	3543 Jul 30 19:44	8°♐15'35	1.01600 AU		3548 May 20 01:42	0°♎		
	3543 Aug 22 13:57	0°♑			3548 Jun 20 01:28	0°♏		
	3543 Sep 22 19:20	0°♒			3548 Jul 21 09:09	0°♐		
	3543 Oct 23 15:16	0°♓		max. Earth dist.	3548 Jul 30 21:23	9°♐04'58	1.01606 AU	
	3543 Nov 22 23:18	0°♑			3548 Aug 21 18:57	0°♑		
	3543 Dec 22 20:17	0°♒			3548 Sep 22 00:25	0°♒		
	3544 Jan 21 09:54	0°♓			3548 Oct 22 20:24	0°♓		
min. Earth dist.	3544 Jan 31 07:34	10°♓04'41	0.98395 AU		3548 Nov 22 04:27	0°♑		
	3544 Feb 19 21:37	0°♋			3548 Dec 22 01:24	0°♒		
	3544 Mar 20 13:20	0°♌			3549 Jan 20 14:58	0°♓		
	3544 Apr 19 14:01	0°♍		min. Earth dist.	3549 Jan 31 08:41	10°♓55'55	0.98394 AU	
	3544 May 20 02:25	0°♎			3549 Feb 19 02:38	0°♋		
	3544 Jun 20 02:11	0°♏			3549 Mar 20 18:18	0°♌		
	3544 Jul 21 09:52	0°♐			3549 Apr 19 18:58	0°♍		
max. Earth dist.	3544 Aug 01 18:24	10°♐50'20	1.01600 AU		3549 May 20 07:20	0°♎		
	3544 Aug 21 19:39	0°♑			3549 Jun 20 07:07	0°♏		
	3544 Sep 22 01:07	0°♒			3549 Jul 21 14:49	0°♐		

max. Earth dist.	3549 Jul 31 08:16	9°Ω17'12	1.01603 AU		3554 May 20 12:21	0°Π	
	3549 Aug 22 00:40	0°ྐ			3554 Jun 20 12:03	0°☾	
	3549 Sep 22 06:11	0°♎			3554 Jul 21 19:42	0°Ω	
	3549 Oct 23 02:11	0°♍		max. Earth dist.	3554 Jul 30 17:05	8°Ω29'32	1.01602 AU
	3549 Nov 22 10:16	0°♊			3554 Aug 22 05:29	0°ྐ	
	3549 Dec 22 07:14	0°♋			3554 Sep 22 10:58	0°♎	
	3550 Jan 20 20:47	0°≈			3554 Oct 23 06:59	0°♍	
min. Earth dist.	3550 Jan 29 09:51	8°≈41'38	0.98391 AU		3554 Nov 22 15:05	0°♊	
	3550 Feb 19 08:25	0°♌			3554 Dec 22 12:07	0°♋	
	3550 Mar 21 00:04	0°♍			3555 Jan 21 01:45	0°≈	
	3550 Apr 20 00:43	0°♎		min. Earth dist.	3555 Jan 30 16:04	9°≈45'55	0.98396 AU
	3550 May 20 13:07	0°Π			3555 Feb 19 13:28	0°♌	
	3550 Jun 20 12:55	0°☾			3555 Mar 21 05:11	0°♍	
	3550 Jul 21 20:38	0°Ω			3555 Apr 20 05:49	0°♎	
max. Earth dist.	3550 Aug 02 02:36	10°Ω44'20	1.01605 AU		3555 May 20 18:07	0°Π	
	3550 Aug 22 06:27	0°ྐ			3555 Jun 20 17:48	0°☾	
	3550 Sep 22 11:56	0°♎			3555 Jul 22 01:23	0°Ω	
	3550 Oct 23 07:56	0°♍		max. Earth dist.	3555 Aug 02 21:28	11°Ω17'59	1.01597 AU
	3550 Nov 22 16:01	0°♊			3555 Aug 22 11:08	0°ྐ	
	3550 Dec 22 13:01	0°♋			3555 Sep 22 16:36	0°♎	
	3551 Jan 21 02:37	0°≈			3555 Oct 23 12:40	0°♍	
min. Earth dist.	3551 Jan 30 19:30	9°≈52'40	0.98399 AU		3555 Nov 22 20:50	0°♊	
	3551 Feb 19 14:18	0°♌			3555 Dec 22 17:56	0°♋	
	3551 Mar 21 05:58	0°♍			3556 Jan 21 07:37	0°≈	
	3551 Apr 20 06:36	0°♎		min. Earth dist.	3556 Jan 29 19:51	8°≈39'31	0.98401 AU
	3551 May 20 18:58	0°Π			3556 Feb 19 19:21	0°♌	
	3551 Jun 20 18:44	0°☾			3556 Mar 20 11:03	0°♍	
	3551 Jul 22 02:25	0°Ω			3556 Apr 19 11:40	0°♎	
max. Earth dist.	3551 Jul 31 00:23	8°Ω30'56	1.01604 AU		3556 May 19 23:59	0°Π	
	3551 Aug 22 12:12	0°ྐ			3556 Jun 19 23:41	0°☾	
	3551 Sep 22 17:38	0°♎			3556 Jul 21 07:18	0°Ω	
	3551 Oct 23 13:37	0°♍		max. Earth dist.	3556 Jul 31 07:05	9°Ω32'34	1.01602 AU
	3551 Nov 22 21:44	0°♊			3556 Aug 21 17:03	0°ྐ	
	3551 Dec 22 18:47	0°♋			3556 Sep 21 22:30	0°♎	
	3552 Jan 21 08:26	0°≈			3556 Oct 22 18:32	0°♍	
min. Earth dist.	3552 Jan 31 19:53	10°≈39'48	0.98394 AU		3556 Nov 22 02:41	0°♊	
	3552 Feb 19 20:07	0°♌			3556 Dec 21 23:46	0°♋	
	3552 Mar 20 11:44	0°♍			3557 Jan 20 13:26	0°≈	
	3552 Apr 19 12:18	0°♎		min. Earth dist.	3557 Jan 31 15:47	11°≈17'52	0.98398 AU
	3552 May 20 00:34	0°Π			3557 Feb 19 01:07	0°♌	
	3552 Jun 20 00:16	0°☾			3557 Mar 20 16:46	0°♍	
	3552 Jul 21 07:57	0°Ω			3557 Apr 19 17:23	0°♎	
max. Earth dist.	3552 Aug 01 12:02	10°Ω39'45	1.01602 AU		3557 May 20 05:42	0°Π	
	3552 Aug 21 17:47	0°ྐ			3557 Jun 20 05:25	0°☾	
	3552 Sep 21 23:18	0°♎			3557 Jul 21 13:04	0°Ω	
	3552 Oct 22 19:22	0°♍		max. Earth dist.	3557 Jul 30 19:36	8°Ω51'14	1.01600 AU
	3552 Nov 22 03:31	0°♊			3557 Aug 21 22:52	0°ྐ	
	3552 Dec 22 00:36	0°♋			3557 Sep 22 04:20	0°♎	
	3553 Jan 20 14:16	0°≈			3557 Oct 23 00:21	0°♍	
min. Earth dist.	3553 Jan 29 01:27	8°≈36'49	0.98397 AU		3557 Nov 22 08:29	0°♊	
	3553 Feb 19 01:57	0°♌			3557 Dec 22 05:33	0°♋	
	3553 Mar 20 17:35	0°♍			3558 Jan 20 19:12	0°≈	
	3553 Apr 19 18:09	0°♎		min. Earth dist.	3558 Jan 29 19:18	9°≈09'40	0.98396 AU
	3553 May 20 06:26	0°Π			3558 Feb 19 06:54	0°♌	
	3553 Jun 20 06:08	0°☾			3558 Mar 20 22:34	0°♍	
	3553 Jul 21 13:49	0°Ω			3558 Apr 19 23:11	0°♎	
max. Earth dist.	3553 Aug 01 07:43	10°Ω15'37	1.01608 AU		3558 May 20 11:31	0°Π	
	3553 Aug 21 23:41	0°ྐ			3558 Jun 20 11:16	0°☾	
	3553 Sep 22 05:13	0°♎			3558 Jul 21 18:57	0°Ω	
	3553 Oct 23 01:14	0°♍		max. Earth dist.	3558 Aug 02 07:01	10°Ω58'49	1.01602 AU
	3553 Nov 22 09:20	0°♊			3558 Aug 22 04:45	0°ྐ	
	3553 Dec 22 06:22	0°♋			3558 Sep 22 10:13	0°♎	
	3554 Jan 20 20:00	0°≈			3558 Oct 23 06:12	0°♍	
min. Earth dist.	3554 Jan 31 14:15	10°≈57'18	0.98400 AU		3558 Nov 22 14:18	0°♊	
	3554 Feb 19 07:43	0°♌			3558 Dec 22 11:21	0°♋	
	3554 Mar 20 23:24	0°♍			3559 Jan 21 01:02	0°≈	
	3554 Apr 20 00:02	0°♎		min. Earth dist.	3559 Jan 30 05:04	9°≈19'53	0.98404 AU

	3559 Feb 19 12:47	0° H			3563 Dec 22 16:45	0° Z		
	3559 Mar 21 04:30	0° Y			3564 Jan 21 06:27	0° \approx		
	3559 Apr 20 05:08	0° B	min. Earth dist.		3564 Jan 29 21:46	8° \approx 47'20	0.98399 AU	
	3559 May 20 17:28	0° II			3564 Feb 19 18:09	0° H		
	3559 Jun 20 17:12	0° G			3564 Mar 20 09:46	0° Y		
max. Earth dist.	3559 Jul 22 00:51	0° Q			3564 Apr 19 10:17	0° B		
	3559 Jul 31 06:54	8° Q 50'15	1.01603 AU		3564 May 19 22:30	0° II		
	3559 Aug 22 10:38	0° M			3564 Jun 19 22:09	0° G		
	3559 Sep 22 16:05	0° L			3564 Jul 21 05:47	0° Q		
	3559 Oct 23 12:04	0° M	max. Earth dist.		3564 Jul 31 18:07	10° Q 02'24	1.01606 AU	
	3559 Nov 22 20:10	0° J			3564 Aug 21 15:37	0° M		
	3559 Dec 22 17:13	0° Z			3564 Sep 21 21:10	0° L		
	3560 Jan 21 06:52	0° \approx			3564 Oct 22 17:16	0° M		
min. Earth dist.	3560 Jan 31 23:36	10° \approx 53'16	0.98397 AU		3564 Nov 22 01:29	0° J		
	3560 Feb 19 18:35	0° H			3564 Dec 21 22:36	0° Z		
	3560 Mar 20 10:16	0° Y			3565 Jan 20 12:17	0° \approx		
	3560 Apr 19 10:51	0° B	min. Earth dist.		3565 Jan 31 18:55	11° \approx 28'47	0.98399 AU	
	3560 May 19 23:08	0° II			3565 Feb 18 23:59	0° H		
	3560 Jun 19 22:48	0° G			3565 Mar 20 15:35	0° Y		
max. Earth dist.	3560 Jul 21 06:27	0° Q			3565 Apr 19 16:05	0° B		
	3560 Jul 31 22:55	10° Q 12'05	1.01601 AU		3565 May 20 04:17	0° II		
	3560 Aug 21 16:17	0° M			3565 Jun 20 03:55	0° G		
	3560 Sep 21 21:50	0° L			3565 Jul 21 11:33	0° Q		
	3560 Oct 22 17:55	0° M	max. Earth dist.		3565 Jul 30 19:08	8° Q 53'49	1.01603 AU	
	3560 Nov 22 02:05	0° J			3565 Aug 21 21:22	0° M		
	3560 Dec 21 23:08	0° Z			3565 Sep 22 02:57	0° L		
	3561 Jan 20 12:45	0° \approx			3565 Oct 22 23:03	0° M		
min. Earth dist.	3561 Jan 29 01:55	8° \approx 41'49	0.98394 AU		3565 Nov 22 07:15	0° J		
	3561 Feb 19 00:26	0° H			3565 Dec 22 04:20	0° Z		
	3561 Mar 20 16:04	0° Y			3566 Jan 20 18:01	0° \approx		
	3561 Apr 19 16:39	0° B	min. Earth dist.		3566 Jan 30 04:36	9° \approx 36'24	0.98395 AU	
	3561 May 20 04:57	0° II			3566 Feb 19 05:43	0° H		
	3561 Jun 20 04:41	0° G			3566 Mar 20 21:21	0° Y		
max. Earth dist.	3561 Jul 21 12:22	0° Q			3566 Apr 19 21:54	0° B		
	3561 Aug 01 15:27	10° Q 37'28	1.01608 AU		3566 May 20 10:08	0° II		
	3561 Aug 21 22:14	0° M			3566 Jun 20 09:46	0° G		
	3561 Sep 22 03:48	0° L			3566 Jul 21 17:22	0° Q		
	3561 Oct 22 23:53	0° M	max. Earth dist.		3566 Aug 02 16:01	11° Q 24'05	1.01600 AU	
	3561 Nov 22 08:01	0° J			3566 Aug 22 03:09	0° M		
	3561 Dec 22 05:03	0° Z			3566 Sep 22 08:41	0° L		
	3562 Jan 20 18:39	0° \approx			3566 Oct 23 04:47	0° M		
min. Earth dist.	3562 Jan 31 05:10	10° \approx 37'38	0.98397 AU		3566 Nov 22 13:00	0° J		
	3562 Feb 19 06:18	0° H			3566 Dec 22 10:07	0° Z		
	3562 Mar 20 21:56	0° Y			3567 Jan 20 23:49	0° \approx		
	3562 Apr 19 22:32	0° B	min. Earth dist.		3567 Jan 29 21:39	9° \approx 04'01	0.98403 AU	
	3562 May 20 10:52	0° II			3567 Feb 19 11:33	0° H		
	3562 Jun 20 10:37	0° G			3567 Mar 21 03:14	0° Y		
max. Earth dist.	3562 Jul 21 18:17	0° Q			3567 Apr 20 03:49	0° B		
	3562 Jul 30 17:52	8° Q 34'46	1.01605 AU		3567 May 20 16:05	0° II		
	3562 Aug 22 04:06	0° M			3567 Jun 20 15:43	0° G		
	3562 Sep 22 09:37	0° L			3567 Jul 21 23:17	0° Q		
	3562 Oct 23 05:41	0° M	max. Earth dist.		3567 Jul 31 17:40	9° Q 19'44	1.01600 AU	
	3562 Nov 22 13:51	0° J			3567 Aug 22 09:01	0° M		
	3562 Dec 22 10:54	0° Z			3567 Sep 22 14:30	0° L		
	3563 Jan 21 00:32	0° \approx			3567 Oct 23 10:34	0° M		
min. Earth dist.	3563 Jan 31 02:57	10° \approx 16'47	0.98392 AU		3567 Nov 22 18:47	0° J		
	3563 Feb 19 12:11	0° H			3567 Dec 22 15:56	0° Z		
	3563 Mar 21 03:49	0° Y			3568 Jan 21 05:38	0° \approx		
	3563 Apr 20 04:22	0° B	min. Earth dist.		3568 Feb 01 09:03	11° \approx 20'29	0.98398 AU	
	3563 May 20 16:37	0° II			3568 Feb 19 17:20	0° H		
	3563 Jun 20 16:18	0° G			3568 Mar 20 08:57	0° Y		
max. Earth dist.	3563 Jul 21 23:56	0° Q			3568 Apr 19 09:29	0° B		
	3563 Aug 02 17:37	11° Q 12'14	1.01600 AU		3568 May 19 21:41	0° II		
	3563 Aug 22 09:44	0° M			3568 Jun 19 21:18	0° G		
	3563 Sep 22 15:15	0° L			3568 Jul 21 04:52	0° Q		
	3563 Oct 23 11:22	0° M	max. Earth dist.		3568 Jul 31 09:32	9° Q 44'02	1.01597 AU	
	3563 Nov 22 19:36	0° J			3568 Aug 21 14:38	0° M		

	3568 Sep 21 20:09	0°♎			3573 Jul 21 09:45	0°♏	
	3568 Oct 22 16:17	0°♍		max. Earth dist.	3573 Jul 30 15:23	8°♏49'12	1.01604 AU
	3568 Nov 22 00:32	0°♌			3573 Aug 21 19:34	0°♎	
	3568 Dec 21 21:42	0°♋			3573 Sep 22 01:09	0°♎	
min. Earth dist.	3569 Jan 20 11:24	0°♊			3573 Oct 22 21:18	0°♍	
	3569 Jan 29 11:34	9°♊09'47	0.98397 AU		3573 Nov 22 05:32	0°♌	
	3569 Feb 18 23:06	0°♋			3573 Dec 22 02:39	0°♋	
	3569 Mar 20 14:42	0°♌		min. Earth dist.	3574 Jan 20 16:18	0°♊	
	3569 Apr 19 15:13	0°♍			3574 Jan 30 13:36	10°♊03'44	0.98392 AU
	3569 May 20 03:26	0°♎			3574 Feb 19 03:57	0°♋	
	3569 Jun 20 03:06	0°♏			3574 Mar 20 19:32	0°♌	
max. Earth dist.	3569 Jul 21 10:44	0°♏			3574 Apr 19 20:02	0°♍	
	3569 Aug 01 22:14	10°♏57'33	1.01604 AU		3574 May 20 08:16	0°♎	
	3569 Aug 21 20:33	0°♎			3574 Jun 20 07:55	0°♏	
	3569 Sep 22 02:05	0°♎		max. Earth dist.	3574 Jul 21 15:32	0°♏	
	3569 Oct 22 22:10	0°♍			3574 Aug 02 14:40	11°♏25'13	1.01600 AU
	3569 Nov 22 06:21	0°♌			3574 Aug 22 01:19	0°♎	
	3569 Dec 22 03:28	0°♋			3574 Sep 22 06:53	0°♎	
min. Earth dist.	3570 Jan 20 17:10	0°♊			3574 Oct 23 03:02	0°♍	
	3570 Jan 30 19:57	10°♊17'50	0.98402 AU		3574 Nov 22 11:17	0°♌	
	3570 Feb 19 04:52	0°♋			3574 Dec 22 08:27	0°♋	
	3570 Mar 20 20:31	0°♌		min. Earth dist.	3575 Jan 20 22:09	0°♊	
	3570 Apr 19 21:03	0°♍			3575 Jan 29 18:33	9°♊00'18	0.98400 AU
	3570 May 20 09:18	0°♎			3575 Feb 19 09:51	0°♋	
	3570 Jun 20 08:59	0°♏			3575 Mar 21 01:27	0°♌	
max. Earth dist.	3570 Jul 21 16:36	0°♏			3575 Apr 20 01:58	0°♍	
	3570 Jul 30 22:08	8°♏49'01	1.01604 AU		3575 May 20 14:10	0°♎	
	3570 Aug 22 02:23	0°♎			3575 Jun 20 13:48	0°♏	
	3570 Sep 22 07:53	0°♎		max. Earth dist.	3575 Jul 21 21:25	0°♏	
	3570 Oct 23 03:56	0°♍			3575 Aug 01 01:48	9°♏43'31	1.01604 AU
	3570 Nov 22 12:06	0°♌			3575 Aug 22 07:12	0°♎	
	3570 Dec 22 09:12	0°♋			3575 Sep 22 12:44	0°♎	
min. Earth dist.	3571 Jan 20 22:53	0°♊			3575 Oct 23 08:52	0°♍	
	3571 Jan 31 09:58	10°♊38'49	0.98398 AU		3575 Nov 22 17:08	0°♌	
	3571 Feb 19 10:37	0°♋			3575 Dec 22 14:20	0°♋	
	3571 Mar 21 02:17	0°♌		min. Earth dist.	3576 Jan 21 04:05	0°♊	
	3571 Apr 20 02:49	0°♍			3576 Feb 01 15:25	11°♊40'43	0.98399 AU
	3571 May 20 15:00	0°♎			3576 Feb 19 15:46	0°♋	
	3571 Jun 20 14:36	0°♏			3576 Mar 20 07:20	0°♌	
max. Earth dist.	3571 Jul 21 22:11	0°♏			3576 Apr 19 07:46	0°♍	
	3571 Aug 02 10:40	10°♏59'52	1.01598 AU		3576 May 19 19:53	0°♎	
	3571 Aug 22 07:58	0°♎			3576 Jun 19 19:27	0°♏	
	3571 Sep 22 13:29	0°♎		max. Earth dist.	3576 Jul 21 03:02	0°♏	
	3571 Oct 23 09:36	0°♍			3576 Jul 31 00:23	9°♏26'36	1.01601 AU
	3571 Nov 22 17:49	0°♌			3576 Aug 21 12:51	0°♎	
	3571 Dec 22 14:58	0°♋			3576 Sep 21 18:27	0°♎	
min. Earth dist.	3572 Jan 21 04:41	0°♊			3576 Oct 22 14:38	0°♍	
	3572 Jan 29 19:39	8°♊46'24	0.98400 AU		3576 Nov 21 22:56	0°♌	
	3572 Feb 19 16:24	0°♋			3576 Dec 21 20:09	0°♋	
	3572 Mar 20 08:03	0°♌		min. Earth dist.	3577 Jan 20 09:53	0°♊	
	3572 Apr 19 08:35	0°♍			3577 Jan 29 19:25	9°♊33'37	0.98397 AU
	3572 May 19 20:47	0°♎			3577 Feb 18 21:36	0°♋	
	3572 Jun 19 20:23	0°♏			3577 Mar 20 13:10	0°♌	
max. Earth dist.	3572 Jul 21 03:59	0°♏			3577 Apr 19 13:37	0°♍	
	3572 Aug 01 03:37	10°♏29'21	1.01605 AU		3577 May 20 01:44	0°♎	
	3572 Aug 21 13:48	0°♎			3577 Jun 20 01:19	0°♏	
	3572 Sep 21 19:22	0°♎		max. Earth dist.	3577 Jul 21 08:55	0°♏	
	3572 Oct 22 15:31	0°♍			3577 Aug 02 08:32	11°♏26'24	1.01605 AU
	3572 Nov 21 23:44	0°♌			3577 Aug 21 18:47	0°♎	
	3572 Dec 21 20:51	0°♋			3577 Sep 22 00:24	0°♎	
min. Earth dist.	3573 Jan 20 10:30	0°♊			3577 Oct 22 20:35	0°♍	
	3573 Jan 31 12:16	11°♊16'25	0.98398 AU		3577 Nov 22 04:51	0°♌	
	3573 Feb 18 22:10	0°♋		min. Earth dist.	3577 Dec 22 02:00	0°♋	
	3573 Mar 20 13:46	0°♌			3578 Jan 20 15:43	0°♊	
	3573 Apr 19 14:17	0°♍			3578 Jan 30 05:36	9°♊44'57	0.98402 AU
	3573 May 20 02:30	0°♎			3578 Feb 19 03:25	0°♋	
	3573 Jun 20 02:09	0°♏			3578 Mar 20 19:03	0°♌	

	3578 Apr 19 19:34	0°♄		min. Earth dist.	3583 Jan 29 14:47	8°≈53'54	0.98402 AU
	3578 May 20 07:45	0°♅			3583 Feb 19 08:36	0°♄	
	3578 Jun 20 07:20	0°♆			3583 Mar 21 00:14	0°♅	
	3578 Jul 21 14:55	0°♇			3583 Apr 20 00:43	0°♄	
max. Earth dist.	3578 Jul 31 08:04	9°♇16'46	1.01603 AU		3583 May 20 12:52	0°♅	
	3578 Aug 22 00:43	0°♆			3583 Jun 20 12:26	0°♆	
	3578 Sep 22 06:17	0°♇			3583 Jul 21 20:00	0°♇	
	3578 Oct 23 02:26	0°♈		max. Earth dist.	3583 Aug 01 12:45	10°♇12'59	1.01603 AU
	3578 Nov 22 10:42	0°♉			3583 Aug 22 05:48	0°♆	
	3578 Dec 22 07:52	0°♊			3583 Sep 22 11:22	0°♇	
	3579 Jan 20 21:34	0°♋			3583 Oct 23 07:31	0°♈	
min. Earth dist.	3579 Jan 31 17:55	11°≈02'28	0.98397 AU		3583 Nov 22 15:49	0°♉	
	3579 Feb 19 09:17	0°♌			3583 Dec 22 13:01	0°♊	
	3579 Mar 21 00:55	0°♍			3584 Jan 21 02:45	0°♋	
	3579 Apr 20 01:25	0°♄		min. Earth dist.	3584 Feb 01 12:58	11°≈37'53	0.98400 AU
	3579 May 20 13:34	0°♅			3584 Feb 19 14:27	0°♌	
	3579 Jun 20 13:06	0°♆			3584 Mar 20 06:02	0°♍	
	3579 Jul 21 20:37	0°♇			3584 Apr 19 06:28	0°♄	
max. Earth dist.	3579 Aug 02 00:42	10°♇39'53	1.01595 AU		3584 May 19 18:34	0°♅	
	3579 Aug 22 06:22	0°♆			3584 Jun 19 18:05	0°♆	
	3579 Sep 22 11:55	0°♇			3584 Jul 21 01:38	0°♇	
	3579 Oct 23 08:07	0°♈		max. Earth dist.	3584 Jul 30 18:30	9°♇15'58	1.01601 AU
	3579 Nov 22 16:27	0°♉			3584 Aug 21 11:27	0°♆	
	3579 Dec 22 13:42	0°♊			3584 Sep 21 17:04	0°♇	
	3580 Jan 21 03:27	0°♋			3584 Oct 22 13:18	0°♈	
min. Earth dist.	3580 Jan 30 03:17	9°≈08'57	0.98398 AU		3584 Nov 21 21:38	0°♉	
	3580 Feb 19 15:09	0°♌			3584 Dec 21 18:50	0°♊	
	3580 Mar 20 06:45	0°♍			3585 Jan 20 08:32	0°♋	
	3580 Apr 19 07:13	0°♄		min. Earth dist.	3585 Jan 30 02:20	9°≈54'44	0.98394 AU
	3580 May 19 19:22	0°♅			3585 Feb 18 20:12	0°♌	
	3580 Jun 19 18:56	0°♆			3585 Mar 20 11:45	0°♍	
	3580 Jul 21 02:30	0°♇			3585 Apr 19 12:11	0°♄	
max. Earth dist.	3580 Aug 01 12:10	10°♇53'18	1.01602 AU		3585 May 20 00:17	0°♅	
	3580 Aug 21 12:17	0°♆			3585 Jun 19 23:51	0°♆	
	3580 Sep 21 17:52	0°♇			3585 Jul 21 07:26	0°♇	
	3580 Oct 22 14:04	0°♈		max. Earth dist.	3585 Aug 02 12:29	11°♇39'21	1.01604 AU
	3580 Nov 21 22:23	0°♉			3585 Aug 21 17:16	0°♆	
	3580 Dec 21 19:35	0°♊			3585 Sep 21 22:55	0°♇	
	3581 Jan 20 09:19	0°♋			3585 Oct 22 19:09	0°♈	
min. Earth dist.	3581 Jan 31 10:41	11°≈15'21	0.98400 AU		3585 Nov 22 03:29	0°♉	
	3581 Feb 18 21:00	0°♌			3585 Dec 22 00:40	0°♊	
	3581 Mar 20 12:34	0°♍			3586 Jan 20 14:21	0°♋	
	3581 Apr 19 13:01	0°♄		min. Earth dist.	3586 Jan 29 21:29	9°≈27'42	0.98399 AU
	3581 May 20 01:10	0°♅			3586 Feb 19 02:01	0°♌	
	3581 Jun 20 00:46	0°♆			3586 Mar 20 17:34	0°♍	
	3581 Jul 21 08:22	0°♇			3586 Apr 19 18:01	0°♄	
max. Earth dist.	3581 Jul 30 16:13	8°♇54'33	1.01603 AU		3586 May 20 06:10	0°♅	
	3581 Aug 21 18:10	0°♆			3586 Jun 20 05:45	0°♆	
	3581 Sep 21 23:44	0°♇			3586 Jul 21 13:21	0°♇	
	3581 Oct 22 19:54	0°♈		max. Earth dist.	3586 Jul 31 14:27	9°♇35'44	1.01605 AU
	3581 Nov 22 04:11	0°♉			3586 Aug 21 23:09	0°♆	
	3581 Dec 22 01:23	0°♊			3586 Sep 22 04:45	0°♇	
	3582 Jan 20 15:06	0°♋			3586 Oct 23 00:57	0°♈	
min. Earth dist.	3582 Jan 31 00:16	10°≈33'52	0.98396 AU		3586 Nov 22 09:17	0°♉	
	3582 Feb 19 02:48	0°♌			3586 Dec 22 06:31	0°♊	
	3582 Mar 20 18:23	0°♍			3587 Jan 20 20:14	0°♋	
	3582 Apr 19 18:50	0°♄		min. Earth dist.	3587 Feb 01 03:47	11°≈31'02	0.98397 AU
	3582 May 20 06:59	0°♅			3587 Feb 19 07:55	0°♌	
	3582 Jun 20 06:34	0°♆			3587 Mar 20 23:27	0°♍	
	3582 Jul 21 14:09	0°♇			3587 Apr 19 23:51	0°♄	
max. Earth dist.	3582 Aug 02 12:18	11°♇22'55	1.01599 AU		3587 May 20 11:55	0°♅	
	3582 Aug 21 23:56	0°♆			3587 Jun 20 11:24	0°♆	
	3582 Sep 22 05:29	0°♇			3587 Jul 21 18:55	0°♇	
	3582 Oct 23 01:38	0°♈		max. Earth dist.	3587 Aug 01 08:16	10°♇04'45	1.01597 AU
	3582 Nov 22 09:55	0°♉			3587 Aug 22 04:42	0°♆	
	3582 Dec 22 07:07	0°♊			3587 Sep 22 10:17	0°♇	
	3583 Jan 20 20:52	0°♋			3587 Oct 23 06:31	0°♈	

	3587 Nov 22 14:55	0°♏			3592 Aug 21 09:37	0°♐		
	3587 Dec 22 12:13	0°♐			3592 Sep 21 15:13	0°♑		
	3588 Jan 21 02:01	0°♑			3592 Oct 22 11:28	0°♒		
min. Earth dist.	3588 Jan 30 11:55	9°♑34'32	0.98399 AU		3592 Nov 21 19:52	0°♓		
	3588 Feb 19 13:44	0°♒			3592 Dec 21 17:10	0°♐		
	3588 Mar 20 05:16	0°♑			3593 Jan 20 06:57	0°♑		
	3588 Apr 19 05:38	0°♒		min. Earth dist.	3593 Jan 30 12:02	10°♑23'28	0.98396 AU	
	3588 May 19 17:40	0°♒			3593 Feb 18 18:39	0°♒		
	3588 Jun 19 17:09	0°♑			3593 Mar 20 10:10	0°♑		
	3588 Jul 21 00:41	0°♒			3593 Apr 19 10:32	0°♒		
max. Earth dist.	3588 Aug 01 22:06	11°♒21'15	1.01603 AU		3593 May 19 22:36	0°♒		
	3588 Aug 21 10:30	0°♐			3593 Jun 19 22:06	0°♑		
	3588 Sep 21 16:09	0°♑			3593 Jul 21 05:40	0°♒		
	3588 Oct 22 12:25	0°♒		max. Earth dist.	3593 Aug 02 11:13	11°♒40'32	1.01601 AU	
	3588 Nov 21 20:47	0°♏			3593 Aug 21 15:29	0°♐		
	3588 Dec 21 18:02	0°♐			3593 Sep 21 21:06	0°♑		
	3589 Jan 20 07:49	0°♑			3593 Oct 22 17:20	0°♒		
min. Earth dist.	3589 Jan 31 00:13	10°♑52'28	0.98403 AU		3593 Nov 22 01:41	0°♏		
	3589 Feb 18 19:31	0°♒			3593 Dec 21 22:56	0°♐		
	3589 Mar 20 11:04	0°♑			3594 Jan 20 12:42	0°♑		
	3589 Apr 19 11:27	0°♒		min. Earth dist.	3594 Jan 29 15:17	9°♑16'02	0.98402 AU	
	3589 May 19 23:30	0°♒			3594 Feb 19 00:25	0°♒		
	3589 Jun 19 22:59	0°♑			3594 Mar 20 15:59	0°♑		
	3589 Jul 21 06:31	0°♒			3594 Apr 19 16:24	0°♒		
max. Earth dist.	3589 Jul 31 01:11	9°♒20'22	1.01604 AU		3594 May 20 04:30	0°♒		
	3589 Aug 21 16:20	0°♐			3594 Jun 20 04:02	0°♑		
	3589 Sep 21 21:58	0°♑			3594 Jul 21 11:37	0°♒		
	3589 Oct 22 18:13	0°♒		max. Earth dist.	3594 Jul 31 22:40	9°♒59'27	1.01605 AU	
	3589 Nov 22 02:34	0°♏			3594 Aug 21 21:26	0°♐		
	3589 Dec 21 23:48	0°♐			3594 Sep 22 03:02	0°♑		
	3590 Jan 20 13:33	0°♑			3594 Oct 22 23:15	0°♒		
min. Earth dist.	3590 Jan 31 07:47	10°♑57'02	0.98397 AU		3594 Nov 22 07:35	0°♏		
	3590 Feb 19 01:15	0°♒			3594 Dec 22 04:49	0°♐		
	3590 Mar 20 16:50	0°♑			3595 Jan 20 18:35	0°♑		
	3590 Apr 19 17:15	0°♒		min. Earth dist.	3595 Feb 01 05:16	11°♑39'02	0.98400 AU	
	3590 May 20 05:19	0°♒			3595 Feb 19 06:18	0°♒		
	3590 Jun 20 04:48	0°♑			3595 Mar 20 21:52	0°♑		
	3590 Jul 21 12:17	0°♒			3595 Apr 19 22:16	0°♒		
max. Earth dist.	3590 Aug 02 10:27	11°♒23'01	1.01596 AU		3595 May 20 10:18	0°♒		
	3590 Aug 21 22:02	0°♐			3595 Jun 20 09:45	0°♑		
	3590 Sep 22 03:38	0°♑			3595 Jul 21 17:14	0°♒		
	3590 Oct 22 23:52	0°♒		max. Earth dist.	3595 Jul 31 21:02	9°♒42'02	1.01598 AU	
	3590 Nov 22 08:14	0°♏			3595 Aug 22 03:01	0°♐		
	3590 Dec 22 05:30	0°♐			3595 Sep 22 08:39	0°♑		
	3591 Jan 20 19:16	0°♑			3595 Oct 23 04:55	0°♒		
min. Earth dist.	3591 Jan 29 16:45	9°♑02'57	0.98401 AU		3595 Nov 22 13:18	0°♏		
	3591 Feb 19 07:00	0°♒			3595 Dec 22 10:35	0°♐		
	3591 Mar 20 22:37	0°♑			3596 Jan 21 00:22	0°♑		
	3591 Apr 19 23:04	0°♒		min. Earth dist.	3596 Jan 30 15:14	9°♑47'12	0.98397 AU	
	3591 May 20 11:11	0°♒			3596 Feb 19 12:05	0°♒		
	3591 Jun 20 10:40	0°♑			3596 Mar 20 03:38	0°♑		
	3591 Jul 21 18:10	0°♒			3596 Apr 19 04:01	0°♒		
max. Earth dist.	3591 Aug 01 23:08	10°♒42'09	1.01600 AU		3596 May 19 16:03	0°♒		
	3591 Aug 22 03:55	0°♐			3596 Jun 19 15:31	0°♑		
	3591 Sep 22 09:29	0°♑			3596 Jul 20 23:02	0°♒		
	3591 Oct 23 05:43	0°♒		max. Earth dist.	3596 Aug 02 05:25	11°♒42'35	1.01603 AU	
	3591 Nov 22 14:06	0°♏			3596 Aug 21 08:52	0°♐		
	3591 Dec 22 11:24	0°♐			3596 Sep 21 14:34	0°♑		
	3592 Jan 21 01:11	0°♑			3596 Oct 22 10:53	0°♒		
min. Earth dist.	3592 Feb 01 13:59	11°♑44'27	0.98402 AU		3596 Nov 21 19:18	0°♏		
	3592 Feb 19 12:53	0°♒			3596 Dec 21 16:33	0°♐		
	3592 Mar 20 04:25	0°♑			3597 Jan 20 06:17	0°♑		
	3592 Apr 19 04:49	0°♒		min. Earth dist.	3597 Jan 30 06:29	10°♑11'14	0.98399 AU	
	3592 May 19 16:52	0°♒			3597 Feb 18 17:56	0°♒		
	3592 Jun 19 16:21	0°♑			3597 Mar 20 09:26	0°♑		
	3592 Jul 20 23:51	0°♒			3597 Apr 19 09:49	0°♒		
max. Earth dist.	3592 Jul 30 13:47	9°♒09'05	1.01599 AU		3597 May 19 21:52	0°♒		

	3597 Jun 19 21:23	0°☿	
	3597 Jul 21 04:55	0°♊	
max. Earth dist.	3597 Jul 31 06:47	9°♊37'32	1.01606 AU
	3597 Aug 21 14:46	0°♍	
	3597 Sep 21 20:27	0°♌	
	3597 Oct 22 16:45	0°♍	
	3597 Nov 22 01:11	0°♎	
	3597 Dec 21 22:27	0°♏	
	3598 Jan 20 12:10	0°♐	
min. Earth dist.	3598 Jan 31 16:40	11°♐23'14	0.98393 AU
	3598 Feb 18 23:48	0°♑	
	3598 Mar 20 15:18	0°♒	
	3598 Apr 19 15:39	0°♓	
	3598 May 20 03:41	0°♈	
	3598 Jun 20 03:11	0°♉	
	3598 Jul 21 10:41	0°♊	
max. Earth dist.	3598 Aug 01 19:41	10°♊51'36	1.01598 AU
	3598 Aug 21 20:28	0°♍	
	3598 Sep 22 02:07	0°♌	
	3598 Oct 22 22:24	0°♍	
	3598 Nov 22 06:51	0°♎	
	3598 Dec 22 04:11	0°♏	
	3599 Jan 20 18:00	0°♐	
min. Earth dist.	3599 Jan 30 01:14	9°♐27'45	0.98398 AU
	3599 Feb 19 05:42	0°♑	
	3599 Mar 20 21:13	0°♒	
	3599 Apr 19 21:34	0°♓	
	3599 May 20 09:35	0°♈	
	3599 Jun 20 09:03	0°♉	
	3599 Jul 21 16:34	0°♊	
max. Earth dist.	3599 Aug 02 08:05	11°♊07'15	1.01602 AU
	3599 Aug 22 02:22	0°♍	
	3599 Sep 22 08:01	0°♌	
	3599 Oct 23 04:19	0°♍	
	3599 Nov 22 12:46	0°♎	
	3599 Dec 22 10:08	0°♏	
	3600 Jan 20 23:58	0°♐	
min. Earth dist.	3600 Feb 01 13:18	11°♐45'45	0.98403 AU
	3600 Feb 19 11:41	0°♑	
	3600 Mar 20 03:10	0°♒	
	3600 Apr 19 03:27	0°♓	
	3600 May 19 15:23	0°♈	
	3600 Jun 19 14:47	0°♉	
	3600 Jul 20 22:17	0°♊	
max. Earth dist.	3600 Jul 30 18:26	9°♊23'55	1.01602 AU
	3600 Aug 21 08:06	0°♍	
	3600 Sep 21 13:47	0°♌	
	3600 Oct 22 10:07	0°♍	
	3600 Nov 21 18:35	0°♎	
	3600 Dec 21 15:56	0°♏	
	3601 Jan 20 05:46	0°♐	
min. Earth dist.	3601 Jan 30 23:56	10°♐56'47	0.98398 AU
	3601 Feb 18 17:29	0°♑	
	3601 Mar 20 09:00	0°♒	
	3601 Apr 19 09:18	0°♓	
	3601 May 19 21:14	0°♈	
	3601 Jun 19 20:38	0°♉	
	3601 Jul 21 04:07	0°♊	
max. Earth dist.	3601 Aug 02 15:04	11°♊53'25	1.01600 AU
	3601 Aug 21 13:57	0°♍	
	3601 Sep 21 19:38	0°♌	
	3601 Oct 22 15:58	0°♍	
	3601 Nov 22 00:24	0°♎	
	3601 Dec 21 21:43	0°♏	