

with clock times in UT/GMT. The year -4701 astronomical counting style corresponds to year 4702 B.C.E historical counting style.

Dec. -4701j	July -4700j	Jan. -4699j	July -4699j	Feb. -4698j	Aug. -4698j	Feb. -4697j	Sept. -4697j	March -4696j	Sept. -4696j	Apr. -4695j	Oct. -4695j
♄ 30 17:55	♄ 6 23:18	♄ 16 11:52	♄ 28 23:06	♄ 3 00:30	♄ 15 12:57	♄ 25 02:57	♄ 1 20:55	♄ 13 11:34	♄ 23 01:54	♄ 2 05:03	♄ 12 20:03
	♄ 9 02:22	♄ 18 15:09	♄ 31 02:38	♄ 5 07:36	♄ 17 19:44	♄ 27 09:36	♄ 4 07:27	♄ 15 22:07	♄ 25 12:25	♄ 4 17:03	♄ 15 07:27
Jan. -4700j	♄ 11 04:28	♄ 20 17:36	♄ 11 04:28	♄ 7 12:30	♄ 20 00:42	♄ 3 17:28	♄ 6 16:10	♄ 18 06:38	♄ 27 20:10	♄ 7 02:38	♄ 17 15:42
♄ 1 19:10	♄ 13 06:44	♄ 22 20:08	Aug. -4699j	♄ 9 15:59	♄ 22 04:16	March -4697j	♄ 8 22:48	♄ 22 12:22	♄ 30 00:21	♄ 9 08:38	♄ 19 20:02
♄ 3 21:34	♄ 15 09:53	♄ 24 23:26	♄ 2 05:26	♄ 11 18:45	♄ 24 06:47	♄ 1 14:24	♄ 11 03:00	♄ 22 15:06		♄ 11 11:00	♄ 21 21:06
♄ 6 01:46	♄ 17 14:23	♄ 27 04:07	♄ 4 08:10	♄ 13 21:25	♄ 26 08:51	♄ 3 17:28	♄ 13 04:51	♄ 24 15:32	Oct. -4696j	♄ 13 10:57	♄ 23 20:30
♄ 8 07:58	♄ 19 20:43	♄ 29 10:44	♄ 6 11:30	♄ 16 00:37	♄ 28 11:30	♄ 5 19:10	♄ 15 05:17	♄ 26 15:22	♄ 2 01:23	♄ 15 10:21	♄ 25 20:12
♄ 10 16:15	♄ 22 05:21	♄ 31 19:45	♄ 8 16:11	♄ 18 05:15	♄ 30 16:11	♄ 7 20:30	♄ 17 06:02	♄ 28 16:39	♄ 4 00:48	♄ 17 11:12	♄ 27 22:06
♄ 13 02:42	♄ 24 16:26		♄ 10 23:01	♄ 20 12:18		♄ 9 23:00	♄ 19 09:10	♄ 30 21:11	♄ 6 00:41	♄ 19 15:06	♄ 30 03:29
♄ 15 15:04	♄ 27 05:11	Feb. -4699j	♄ 13 08:33	♄ 22 22:18	Sept. -4698j	♄ 12 04:23	♄ 21 16:11		♄ 8 03:07	♄ 21 22:45	
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♄ 20 15:22		♄ 5 19:39	♄ 18 08:56	♄ 27 22:57	♄ 4 11:25	♄ 17 01:48	♄ 26 15:55	♄ 2 05:46	♄ 12 19:26	♄ 26 22:13	♄ 1 12:35
♄ 22 23:10	Aug. -4700j	♄ 8 07:18	♄ 20 19:41	♄ 22 22:18	♄ 7 00:18	♄ 19 14:37	♄ 29 04:07	♄ 4 17:28	♄ 15 07:43	♄ 29 10:59	♄ 4 00:24
♄ 25 03:02	♄ 1 03:21	♄ 10 16:07	♄ 23 03:11	March -4698j	♄ 9 12:03	♄ 22 01:33	♄ 22 01:33	♄ 7 06:10	♄ 17 20:20		♄ 6 13:22
♄ 27 04:04	♄ 3 09:22	♄ 12 21:23	♄ 25 07:26	♄ 2 09:01	♄ 11 20:50	♄ 24 09:42	♄ 26 15:29	♄ 9 17:58	♄ 20 07:59	May -4695j	♄ 9 02:03
♄ 29 04:03	♄ 5 12:05	♄ 14 23:49	♄ 27 09:35	♄ 4 15:43	♄ 14 02:38	♄ 26 15:29	♄ 28 19:46	♄ 12 03:59	♄ 22 17:59	♄ 1 22:42	♄ 11 13:22
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Feb. -4700j	♄ 11 15:34	♄ 21 04:50		♄ 11 00:08	♄ 20 12:42			♄ 18 08:49	♄ 29 10:08	♄ 8 19:16	♄ 18 07:17
♄ 2 07:39	♄ 13 19:49	♄ 23 09:53	Sept. -4699j	♄ 13 03:09	♄ 22 16:04	Apr. -4697j	♄ 10 12:01	♄ 20 23:51	♄ 31 11:10	♄ 10 20:43	♄ 20 07:52
♄ 4 13:26	♄ 16 02:44	♄ 25 17:21	♄ 2 17:29	♄ 15 07:22	♄ 24 20:03	♄ 2 01:59	♄ 12 14:06	♄ 23 00:55	Nov. -4696j	♄ 12 20:56	♄ 22 07:37
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♄ 6 05:38	♄ 1										

Apr. -4694j	Nov. -4694j	May -4693j	Nov. -4693j	June -4692j	Dec. -4692j	June -4691j	Jan. -4690j	July -4690j	Jan. -4689j	Aug. -4689j	Feb. -4688j
II 24 10:43	II 12 59	II 14 02:58	II 23 17:12	II 1 18:36	II 12 09:02	II 23 21:53	II 1 00:11	II 13 13:15	II 23 03:44	II 2 05:20	II 11 20:34
III 26 20:49	III 4 00:48	III 16 13:52	III 26 03:14	III 6 06:17	III 14 19:42	III 26 07:06	III 3 11:30	III 15 23:53	III 25 14:14	III 4 17:21	III 14 08:13
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	III 8 15:00	III 21 01:01	III 30 11:49	III 8 19:10	III 19 06:40	III 30 17:18	III 8 02:17	III 20 14:23	III 30 04:17	III 9 11:12	III 9 19:01:16
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Aug. -4688j	March -4687j	Sept. -4687j	March -4686j	Oct. -4686j	Apr. -4685j	Oct. -4685j	May -4684j	Nov. -4684j	May -4683j	Dec. -4683j	June -4682j
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≈7 00:53	≈22 02:14	≈31 16:20	≈8 05:55	≈20 08:18		≈8 11:44	≈20 12:43		≈7 17:12	≈21 20:27	
≈9 13:15	≈24 11:05		≈10 18:22	≈22 16:41		≈10 23:42	≈22 22:11	Apr. -4683j	≈10 05:52	≈24 06:56	Nov. -4682j
≈11 23:29	≈26 15:59	Feb. -4686j	≈13 04:02	≈24 21:48	Sept. -4685j	≈1 20:15	≈25 05:24	≈2 02:58	≈12 16:51	≈26 15:19	≈1 10:52
≈14 06:07	≈28 17:39	≈2 23:52	≈15 09:54	≈27 00:47	≈4 03:40	≈13 09:29	≈15 16:44	≈4 12:07	≈15 01:41	≈28 21:16	≈3 21:17
≈16 08:59	≈30 17:47	≈5 03:34	≈17 12:47		≈6 08:42	≈17 21:54	≈20 01:36	≈6 18:57	≈17 08:19		≈6 05:29
≈18 09:17		≈7 04:42	≈19 14:22	March -4685j	≈8 12:20	≈22 04:23					

with clock times in UT/GMT. The year -4682 astronomical counting style corresponds to year 4683 B.C.E historical counting style.

Dec. -4682j	July -4681j	Jan. -4680j	July -4680j	Feb. -4679j	Aug. -4679j	Feb. -4678j	Sept. -4678j	March -4677j	Sept. -4677j	Apr. -4676j	Oct. -4676j
♂ 23 12:55	♂ 2 13:50	♂ 12 04:26	♂ 23 18:38	♂ 2 10:06	♂ 15 00:31	♂ 24 15:37	♂ 1 04:50	♂ 13 19:34	♂ 23 09:54	♂ 1 12:10	♂ 12 02:16
♂ 26 00:34	♂ 5 02:17	♂ 14 16:59	♂ 26 07:04	♂ 4 22:19	♂ 17 12:20	♂ 27 03:12	♂ 3 17:19	♂ 16 08:24	♂ 25 22:59	♂ 4 00:47	♂ 14 14:59
♂ 28 09:55	♂ 7 13:27	♂ 17 04:10	♂ 28 17:56	♂ 7 08:44	♂ 19 22:19	♂ 19 22:19	♂ 6 05:57	♂ 18 20:57	♂ 28 10:54	♂ 6 13:30	♂ 17 03:00
♂ 30 16:59	♂ 9 22:40	♂ 19 13:17	♂ 31 02:37	♂ 9 16:45	♂ 22 05:29	♂ 22 05:29	♂ 8 17:14	♂ 21 07:08	♂ 30 19:21	♂ 8 23:58	♂ 19 12:13
	♂ 12 05:52	♂ 21 20:06		♂ 11 21:59	♂ 24 09:19	♂ 24 09:19	♂ 11 01:18	♂ 23 13:20		♂ 11 06:44	♂ 21 17:45
Jan. -4681j	♂ 14 11:02	♂ 24 00:35	Aug. -4680j	♂ 14 00:28	♂ 26 10:12	♂ 26 10:12	♂ 13 18:30	♂ 25 15:36	Oct. -4677j	♂ 13 09:55	♂ 23 20:17
♂ 1 22:19	♂ 16 14:16	♂ 26 03:03	♂ 2 08:41	♂ 16 00:58	♂ 28 09:35	♂ 28 09:35	♂ 5 20:48	♂ 27 15:23	♂ 2 23:38	♂ 15 10:51	♂ 25 21:16
♂ 4 02:14	♂ 18 16:06	♂ 28 04:18	♂ 4 12:06	♂ 18 00:58	♂ 30 09:30	♂ 30 09:30	♂ 7 20:32	♂ 29 14:47	♂ 5 00:43	♂ 17 11:14	♂ 27 22:20
♂ 6 05:03	♂ 20 17:36	♂ 30 05:38	♂ 6 13:26	♂ 20 02:21			♂ 9 19:39	♂ 19 04:24	♂ 7 00:27	♂ 19 12:41	♂ 30 00:51
♂ 8 07:17	♂ 22 20:13		♂ 8 13:52	♂ 22 06:55	Sept. -4679j	♂ 11 20:22	♂ 11 20:22	♂ 21 06:54	♂ 9 00:50	♂ 21 16:18	
♂ 10 09:57	♂ 25 01:26	Feb. -4680j	♂ 10 15:02	♂ 24 15:34	♂ 1 12:04	♂ 1 12:04	♂ 14 00:33	♂ 23 13:14	♂ 11 03:26	♂ 23 22:38	Nov. -4676j
♂ 12 14:25	♂ 27 10:03	♂ 1 08:32	♂ 12 18:39	♂ 27 03:33	♂ 3 18:42	♂ 3 18:42	♂ 16 08:51	♂ 25 23:00	♂ 2 19:54	♂ 26 07:37	♂ 1 05:38
♂ 14 21:50	♂ 29 21:34	♂ 3 14:23	♂ 15 01:55		♂ 6 05:19	♂ 6 05:19	♂ 18 20:17	♂ 28 10:53	♂ 5 03:21	♂ 28 18:50	♂ 3 12:53
♂ 17 08:27		♂ 5 23:46	♂ 17 12:50	♂ 22 06:55	♂ 8 18:04	♂ 8 18:04	♂ 21 09:01	♂ 30 23:28	♂ 7 13:35	♂ 30 23:28	♂ 5 22:23
♂ 19 20:55	Aug. -4681j	♂ 8 11:50	♂ 20 01:39	♂ 22 06:55	♂ 11 06:47	♂ 11 06:47	♂ 23 21:29		♂ 10 01:36	♂ 30 23:28	♂ 8 09:47
♂ 22 08:53	♂ 1 10:05	♂ 11 00:26	♂ 22 14:01	♂ 4 04:37	♂ 13 18:11	♂ 13 18:11	♂ 26 08:50	Oct. -4678j	♂ 12 14:28	♂ 1 07:31	♂ 10 22:23
♂ 24 18:22	♂ 3 21:20	♂ 13 11:27	♂ 25 00:20	♂ 6 14:30	♂ 16 03:52	♂ 16 03:52	♂ 28 18:27	♂ 3 11:54	♂ 15 03:04	♂ 3 20:25	♂ 13 10:52
♂ 27 00:54	♂ 6 06:05	♂ 15 19:53	♂ 27 08:16	♂ 8 22:12	♂ 18 11:36	♂ 18 11:36	♂ 31 01:30	♂ 5 23:20	♂ 17 13:57	♂ 6 07:45	♂ 15 21:19
♂ 29 05:05	♂ 8 12:17	♂ 18 01:50	♂ 29 14:08	♂ 11 03:54	♂ 20 16:56	♂ 20 16:56	♂ 1 01:30	♂ 8 08:30	♂ 19 21:33	♂ 8 15:52	♂ 18 04:13
♂ 31 07:56	♂ 10 16:35	♂ 20 05:59	♂ 31 18:22	♂ 13 07:41	♂ 22 19:39	♂ 22 19:39		♂ 10 14:15	♂ 22 01:20	♂ 10 20:11	♂ 20 07:19
	♂ 12 19:44	♂ 22 09:02		♂ 15 09:44	♂ 24 20:22	♂ 24 20:22	Apr. -4678j	♂ 12 16:26	♂ 24 02:02	♂ 12 21:22	♂ 22 07:44
Feb. -4681j	♂ 14 22:26	♂ 24 11:35	Sept. -4680j	♂ 17 10:52	♂ 26 20:35	♂ 26 20:35	♂ 2 05:25	♂ 14 16:13	♂ 26 01:23	♂ 14 21:00	♂ 24 07:17
♂ 2 10:25	♂ 17 01:20	♂ 26 14:17	♂ 2 21:16	♂ 19 12:29	♂ 28 22:21	♂ 28 22:21	♂ 4 06:32	♂ 16 15:34	♂ 28 01:23	♂ 16 20:58	♂ 26 07:59
♂ 4 13:17	♂ 19 05:09	♂ 28 17:58	♂ 4 23:17	♂ 21 16:21			♂ 6 06:15	♂ 18 16:39	♂ 30 03:51	♂ 18 23:00	♂ 28 11:27
♂ 6 17:09	♂ 21 10:45		♂ 7 01:20	♂ 23 23:51	Oct. -4679j	♂ 10 09:31	♂ 8 06:34	♂ 20 21:10	♂ 2 09:55	♂ 21 04:22	♂ 30 18:25
♂ 8 22:40	♂ 23 18:56	March -4680j	♂ 9 04:46	♂ 26 11:01	♂ 1 03:30	♂ 1 03:30	♂ 12 16:23	♂ 23 05:41	♂ 4 19:31	♂ 23 13:15	Dec. -4676j
♂ 10 06:26	♂ 26 05:51	♂ 11 11:04	♂ 11 11:04	♂ 28 23:55	♂ 3 12:50	♂ 3 12:50	♂ 15 02:57	♂ 25 17:12	♂ 7 07:34	♂ 26 00:47	♂ 3 04:24
♂ 13 16:44	♂ 28 18:21	♂ 4 08:20	♂ 13 20:58	♂ 31 11:55	♂ 6 01:09	♂ 6 01:09	♂ 17 15:30	♂ 28 05:53	♂ 9 20:27	♂ 28 13:39	♂ 5 16:16
♂ 16 04:56	♂ 31 06:11	♂ 6 19:48	♂ 16 09:30	Apr. -4679j	♂ 8 13:55	♂ 8 13:55	♂ 20 03:53	♂ 30 18:08	♂ 11 14:43	♂ 31 02:29	♂ 8 04:55
♂ 18 17:15		♂ 9 08:28	♂ 18 22:05	♂ 2 21:23	♂ 11 01:05	♂ 11 01:05	♂ 22 14:51	Nov. -4678j	♂ 12 08:50	♂ 19 11:43	♂ 10 17:24
♂ 20 21:03	Sept. -4681j	♂ 11 19:47	♂ 21 08:21	♂ 4 04:17	♂ 13 10:02	♂ 13 10:02	♂ 24 23:58	♂ 2 05:04	♂ 14 19:37	♂ 21 23:49	♂ 13 04:36
♂ 23 10:19	♂ 2 15:15	♂ 14 04:03	♂ 23 15:30	♂ 7 09:20	♂ 15 17:04	♂ 15 17:04	♂ 27 07:02	♂ 4 14:06	♂ 17 03:55	♂ 24 10:02	♂ 15 13:03
♂ 25 13:57	♂ 4 20:56	♂ 16 09:09	♂ 25 20:15	♂ 9 13:12	♂ 20 02:19	♂ 20 02:19	♂ 29 11:51	♂ 6 20:42	♂ 19 09:07	♂ 26 17:26	♂ 17 17:47
♂ 27 15:33	♂ 6 23:58	♂ 18 12:10	♂ 27 23:45	♂ 11 16:13	♂ 22 04:43	♂ 22 04:43	May -4678j	♂ 9 00:35	♂ 21 11:26	♂ 28 21:36	♂ 19 19:05
	♂ 9 01:47	♂ 20 14:28	♂ 30 02:53	♂ 13 18:41	♂ 24 06:23	♂ 24 06:23	♂ 1 14:27	♂ 11 02:09	♂ 23 11:51	♂ 30 22:58	♂ 21 18:21
March -4681j	♂ 11 03:48	♂ 22 17:08	Oct. -4680j	♂ 15 21:24	♂ 26 08:43	♂ 26 08:43	♂ 3 15:34	♂ 13 02:37	♂ 25 11:58	Dec. -4677j	♂ 23 17:43
♂ 1 16:40	♂ 13 07:03	♂ 24 20:43	♂ 2 06:05	♂ 18 01:36	♂ 28 13:25	♂ 28 13:25	♂ 5 16:37	♂ 15 03:41	♂ 27 13:34	♂ 13 07:13	♂ 25 19:21
♂ 3 18:44	♂ 15 11:56	♂ 27 01:32	♂ 4 09:34	♂ 20 08:40	♂ 30 21:39	♂ 30 21:39	♂ 7 19:21	♂ 17 07:06	♂ 29 18:11	♂ 17 11:36	♂ 28 00:48
♂ 5 22:44	♂ 17 18:36	♂ 29 07:57	♂ 6 13:58	♂ 22 19:06	Nov. -4679j	♂ 2 09:10	♂ 10 01:14	♂ 19 14:05	♂ 4 22:49	♂ 19 19:26	♂ 30 10:14
♂ 8 05:03	♂ 20 03:12	♂ 31 16:36	♂ 8 20:19	♂ 25 07:45	♂ 2 09:10	♂ 2 09:10	♂ 12 10:45	♂ 22 00:35	♂ 9 06:49	♂ 22 06:45	
♂ 10 13:37	♂ 22 13:55	Apr. -4680j	♂ 11 05:38	♂ 27 19:59	♂ 4 21:55	♂ 4 21:55	♂ 14 22:47	♂ 24 13:06	♂ 11 16:39	♂ 24 19:42	Jan. -4675j
♂ 13 00:12	♂ 25 02:19	♂ 3 03:44	♂ 13 17:43	♂ 30 05:36	♂ 7 09:20	♂ 7 09:20	♂ 17 11:12	♂ 27 01:24	♂ 14 05:11	♂ 27 08:24	♂ 1 12:14
♂ 15 12:20	♂ 27 14:48	♂ 5 16:26	♂ 16 06:39	May -4679j	♂ 9 18:01	♂ 9 18:01	♂ 19 22:01	♂ 29 11:54	♂ 16 18:11	♂ 29 19:47	♂ 4 11:02
♂ 18 00:52	♂ 30 00:59	♂ 8 04:22	♂ 18 17:32	♂ 12 01:01	♂ 12 00:04	♂ 12 00:04	♂ 22 06:30	Dec. -4678j	♂ 19 05:55	♂ 31 02:29	♂ 6 23:20
♂ 20 12:00	♂ 22 19:57	♂ 10 13:13	♂ 21 00:46	♂ 14 06:02	♂ 14 04:20	♂ 14 04:20	♂ 26 17:13	♂ 1 20:06	♂ 21 15:38	♂ 3 14:09	♂ 9 10:28
♂ 22 19:57	♂ 25 00:05	♂ 12 18:13	♂ 23 04:41	♂ 16 18:55	♂ 16 07:39	♂ 16 07:39	♂ 28 20:22	♂ 4 02:07	♂ 23 23:10	♂ 5 16:01	♂ 11 19:39
♂ 25 00:05	♂ 27 01:13	♂ 14 20:20	♂ 25 06:46	♂ 8 21:34	♂ 18 10:34	♂ 18 10:34	♂ 30 22:44	♂ 6 06:21	♂ 26 04:28	♂ 6 16:32	♂ 14 01:57
♂ 27 01:13	♂ 29 01:03	♂ 16 21:18	♂ 27 08:38	♂ 11 00:35	♂ 20 13:32	♂ 20 13:32	June -4678j	♂ 8 09:14	♂ 28 07:34	♂ 18 18:06	♂ 16 04:57
♂ 31 01:35	♂ 8 10:43	♂ 18 22:51	♂ 29 11:24	♂ 13 04:22	♂ 22 17:15	♂ 22 17:15	♂ 1 01:07	♂ 10 11:21	♂ 19 20:39	♂ 10 18:04	♂ 18 05:19
	♂ 10 12:42	♂ 21 02:06	♂ 31 15:30	♂ 15 09:33	♂ 24 22:40	♂ 24 22:40	♂ 3 15:34	♂ 12 13:38	♂ 21 21:56	♂ 12 18:16	♂ 20 04:43
Apr. -4681j	♂ 12 17:20	♂ 23 07:24	Nov. -4680j	♂ 17 16:59	♂ 27 06:43	♂ 27 06:43	♂ 5 16:37	♂ 14 17:18	♂ 23 23:47	♂ 14 20:45	♂ 22 05:20
♂ 2 04:27	♂ 15 00:38	♂ 25 14:39	♂ 2 21:02	♂ 20 03:12	♂ 29 17:36	♂ 29 17:36	♂ 6 10:26	♂ 16 23:33	♂ 26 03:42	♂ 17 03:07	♂ 24 09:09
♂ 4 10:31	♂ 17 10:02	♂ 27 23:51	♂ 5 04:17	♂ 22 15:37	Dec. -4679j	♂ 2 21:02	♂ 8 19:16	♂ 16 23:33	♂ 28 10:57	♂ 19 13:32	♂ 26 17:10
♂ 6 19:32	♂ 19 21:04	♂ 30 11:03	♂ 7 13:47	♂ 25 04:13	♂ 4 18:10	♂ 4 18:10	♂ 11 06:46	♂ 19 09:02	♂ 30 21:41	♂ 22 02:18	♂ 29 04:37
♂ 9 06:37	♂ 22 09:26		♂ 9 01:38	♂ 27 14:32	♂ 7 03:25	♂ 7 03:25	♂ 13 19:14	♂ 21 21:04	♂ 31 08:46	♂ 24 14:57	♂ 31 17:25
♂ 11 18:52	♂ 24 22:14	May -4680j	♂ 12 14:43	♂ 29 21:16	♂ 9 09:17	♂ 9 09:17	♂ 16 06:23	♂ 24 09:35	♂ 1 20:06	♂ 26 03:42	Feb. -4675j
♂ 14 07:29	♂ 27 09:36	♂ 2 23:46	♂ 15 02:32	♂ 17 10:51	♂ 11 12:29	♂ 11 12:29	♂ 18 14:43	♂ 26 20:13	♂ 4 02:07	♂ 27 01:54	♂ 3 05:36
♂ 16 19:13	♂ 29 17:27	♂ 5 12:18	♂ 17 10:51	♂ 19 15:07	♂ 13 14:18	♂ 13 14:18	♂ 20 20:08	♂ 28 03:51	♂ 6 06:21	♂ 28 10:48	♂ 5 16:16
♂ 19 04:26	♂ 31 21:03	♂ 7 22:13	♂ 19 15:07	♂ 21 16:30	♂ 15 16:07	♂ 15 16:07	♂ 22 23:27	♂ 31 08:46	♂ 8 09:14	♂ 31 17:48	♂ 8 01:09
♂ 21 09:56	♂ 8 10:43	♂ 10 04:05	♂ 23 04:41	♂ 25 06:46	♂ 17 18:58	♂ 17 18:58	♂ 25 01:49	♂ 1 20:06	♂ 19 09:02	♂ 2 05:15	♂ 10 10:28
♂ 23 11:44	♂ 10 12:42	♂ 12 06:14	♂ 27 08:38	♂ 29 11:24	♂ 20 13:32	♂ 20 13:32	♂ 28 20:22	♂ 4 02:07	♂ 21 21:04	♂ 4 12:19	♂ 14 01:57
♂ 25 21:24	♂ 12 17:20	♂ 14 06:19	♂ 31 15:30	♂ 13 04:22	♂ 22 17:15	♂ 22 17:15	♂ 30 22:44	♂ 6 06:21	♂ 23 23:47	♂ 6 16:32	♂ 16 04:57
♂ 27 10:35	♂ 14 07:29	♂ 16 06:26	♂ 29 11:24	♂ 15 09:33	♂ 24 22:40	♂ 24 22:40	June -4678j	♂ 8 09:14	♂ 26 03:42	♂ 18 18:06	♂ 18 05:19
♂ 29 11:52	♂ 16 19:13	♂ 18 22:51	♂ 31 15:30	♂ 17 16:59	♂ 27 06:43	♂ 27 06:43	♂ 1 01:07	♂ 10 11:21	♂ 19 20:39	♂ 10 18:04	♂ 20 04:43
	♂ 18 20:39	♂ 20 03:12		♂ 20 03:12	♂						

with clock times in UT/GMT. The year -4675 astronomical counting style corresponds to year 4676 B.C.E historical counting style.

Apr. -4675j	Nov. -4675j	May -4674j	Nov. -4674j	June -4673j	Dec. -4673j	June -4672j	Jan. -4671j	July -4671j	Jan. -4670j	Aug. -4670j	Feb. -4669j
♈ 23 16:17	♈ 3 06:01	♈ 15 19:47	♈ 25 10:08	♈ 1 22:34	♈ 12 12:57	♈ 23 02:58	♈ 2 17:44	♈ 15 08:06	♈ 24 23:43	♈ 1 13:02	♈ 11 04:23
♈ 26 04:46	♈ 5 18:30	♈ 18 07:50	♈ 27 21:33	♈ 4 11:14	♈ 15 01:48	♈ 25 15:33	♈ 5 06:27	♈ 17 20:50	♈ 27 12:21	♈ 4 01:25	♈ 13 16:44
♈ 28 15:53	♈ 8 04:57	♈ 20 17:12	♈ 30 06:01	♈ 6 23:42	♈ 17 13:49	♈ 28 03:11	♈ 7 18:12	♈ 20 08:26	♈ 29 23:25	♈ 6 14:17	♈ 16 05:25
♈ 30 23:57	♈ 10 12:04	♈ 22 23:26		♈ 9 10:07	♈ 19 23:52	♈ 30 13:15	♈ 10 04:13	♈ 22 17:48		♈ 9 02:31	♈ 18 17:19
	♈ 12 16:07	♈ 25 03:17	Dec. -4674j	♈ 11 18:04	♈ 22 07:55		♈ 12 11:47	♈ 25 00:09	Feb. -4670j	♈ 11 12:52	♈ 21 02:53
May -4675j	♈ 14 18:24	♈ 27 06:03	♈ 2 11:48	♈ 14 00:04	♈ 24 14:10	July -4672j	♈ 14 16:31	♈ 27 03:20	♈ 1 07:54	♈ 13 20:06	♈ 23 08:51
♈ 3 04:41	♈ 16 20:23	♈ 29 08:45	♈ 4 15:57	♈ 16 04:37	♈ 26 18:35	♈ 2 21:21	♈ 16 18:38	♈ 29 04:06	♈ 3 13:08	♈ 15 23:43	♈ 25 11:03
♈ 5 07:01	♈ 18 23:13	♈ 31 11:58	♈ 6 19:22	♈ 18 07:57	♈ 28 21:14	♈ 5 03:04	♈ 18 19:09	♈ 31 03:57	♈ 5 15:16	♈ 18 00:20	♈ 27 10:43
♈ 7 08:23	♈ 21 03:26		♈ 8 22:30	♈ 20 10:18	♈ 30 22:45	♈ 7 06:16	♈ 20 19:41		♈ 7 15:19	♈ 19 23:33	
♈ 9 10:13	♈ 23 09:12	June -4674j	♈ 11 01:35	♈ 22 12:25		♈ 9 07:31	♈ 22 21:57	Aug. -4671j	♈ 9 14:56	♈ 21 23:25	March -4669j
♈ 11 13:35	♈ 25 16:42	♈ 2 16:02	♈ 13 05:10	♈ 24 15:38	Jan. -4672j	♈ 11 08:08	♈ 25 03:27	♈ 2 04:40	♈ 11 16:05	♈ 24 02:00	♈ 1 09:50
♈ 13 18:59	♈ 28 02:20	♈ 4 21:26	♈ 15 10:21	♈ 26 21:29	♈ 2 00:25	♈ 13 09:55	♈ 27 12:40	♈ 4 08:02	♈ 13 20:30	♈ 26 08:35	♈ 3 10:37
♈ 16 02:33	♈ 30 14:04	♈ 7 04:59	♈ 17 18:20	♈ 29 06:51	♈ 4 03:55	♈ 15 14:33	♈ 30 00:39	♈ 6 15:11	♈ 16 04:59	♈ 28 18:57	♈ 5 14:48
♈ 18 12:14		♈ 9 15:17	♈ 20 05:28		♈ 6 10:41	♈ 17 22:51		♈ 9 01:55	♈ 18 16:49	♈ 31 07:32	♈ 7 22:56
♈ 20 23:48	Dec. -4675j	♈ 12 03:45	♈ 22 18:21	July -4673j	♈ 8 21:01	♈ 20 10:16	Feb. -4671j	♈ 11 14:39	♈ 21 05:56		♈ 10 10:08
♈ 23 12:25	♈ 3 02:48	♈ 14 16:16	♈ 25 06:16	♈ 1 19:03	♈ 11 09:30	♈ 22 22:48	♈ 1 13:23	♈ 14 03:18	♈ 23 18:22	Sept. -4670j	♈ 12 22:42
♈ 26 00:17	♈ 5 14:11	♈ 17 02:14	♈ 27 14:59	♈ 4 07:41	♈ 13 21:39	♈ 25 10:24	♈ 4 00:54	♈ 16 14:23	♈ 26 05:02	♈ 2 20:23	♈ 15 11:20
♈ 28 09:23	♈ 7 22:05	♈ 19 08:24	♈ 29 20:16	♈ 6 18:16	♈ 16 07:38	♈ 27 19:53	♈ 6 10:14	♈ 18 23:19	♈ 28 13:34	♈ 5 08:20	♈ 17 23:11
♈ 30 14:39	♈ 10 02:04	♈ 21 11:24	♈ 31 23:12	♈ 9 01:49	♈ 18 14:58	♈ 30 03:09	♈ 8 17:15	♈ 21 06:01		♈ 7 18:45	♈ 20 09:21
	♈ 12 03:17	♈ 23 12:52		♈ 11 06:49	♈ 20 20:10		♈ 10 22:10	♈ 23 10:30	March -4670j	♈ 10 02:59	♈ 22 16:41
June -4675j	♈ 14 03:41	♈ 25 14:27	Jan. -4673j	♈ 13 10:20	♈ 22 23:58	Aug. -4672j	♈ 13 01:24	♈ 25 13:01	♈ 2 19:45	♈ 12 08:22	♈ 24 20:31
♈ 1 16:34	♈ 16 05:07	♈ 27 17:20	♈ 3 01:21	♈ 15 13:18	♈ 25 02:55	♈ 1 08:28	♈ 15 03:29	♈ 27 14:15	♈ 4 23:28	♈ 14 10:42	♈ 26 21:17
♈ 3 16:43	♈ 18 08:48	♈ 29 21:56	♈ 5 03:50	♈ 17 16:14	♈ 27 05:33	♈ 3 12:11	♈ 17 05:17	♈ 29 15:26	♈ 7 01:03	♈ 16 10:49	♈ 28 20:34
♈ 5 17:02	♈ 20 15:01		♈ 7 07:18	♈ 19 19:32	♈ 29 08:36	♈ 5 14:46	♈ 19 08:01	♈ 31 18:10	♈ 9 01:29	♈ 18 10:28	♈ 30 20:30
♈ 7 19:17	♈ 22 23:23	July -4674j	♈ 9 11:57	♈ 21 23:52	♈ 31 13:01	♈ 7 16:54	♈ 21 12:59		♈ 11 02:25	♈ 20 11:48	
♈ 10 00:26	♈ 25 09:33	♈ 2 04:16	♈ 11 18:10	♈ 24 06:12		♈ 9 19:39	♈ 23 21:09	Sept. -4671j	♈ 13 05:45	♈ 22 16:42	Apr. -4669j
♈ 12 08:28	♈ 27 21:19	♈ 4 12:29	♈ 14 02:34	♈ 26 15:20	Feb. -4672j	♈ 12 00:17	♈ 26 08:25	♈ 3 00:01	♈ 15 12:53	♈ 25 01:52	♈ 1 23:10
♈ 14 18:44	♈ 30 10:06	♈ 6 22:52	♈ 16 13:30	♈ 29 03:07	♈ 2 19:50	♈ 14 07:49	♈ 16 18:26	♈ 5 09:39	♈ 17 23:49	♈ 27 14:07	♈ 4 05:52
♈ 17 06:31		♈ 9 11:17	♈ 19 02:15	♈ 31 15:57	♈ 5 05:34	♈ 16 18:26	♈ 19 06:52	♈ 7 22:03	♈ 20 12:46	♈ 30 03:01	♈ 6 16:19
♈ 19 19:09	Jan. -4674j	♈ 12 00:14	♈ 21 14:42		♈ 7 17:35	♈ 19 06:52	March -4671j	♈ 10 10:48	♈ 23 01:08		♈ 9 04:49
♈ 22 07:33	♈ 1 22:14	♈ 14 11:15	♈ 24 00:22	Aug. -4673j	♈ 10 05:58	♈ 21 18:47	♈ 3 08:43	♈ 12 21:38	♈ 25 11:21	Oct. -4670j	♈ 11 17:24
♈ 24 17:53	♈ 4 07:30	♈ 16 18:21	♈ 26 06:09	♈ 3 03:13	♈ 12 16:25	♈ 24 04:18	♈ 5 17:41	♈ 15 05:45	♈ 27 19:13	♈ 2 14:41	♈ 14 04:56
♈ 27 00:33	♈ 6 12:36	♈ 18 21:30	♈ 28 08:42	♈ 5 11:12	♈ 14 23:45	♈ 26 10:48	♈ 7 23:48	♈ 17 11:35	♈ 30 01:09	♈ 5 00:29	♈ 16 14:51
♈ 29 03:14	♈ 8 13:59	♈ 20 22:07	♈ 30 09:35	♈ 7 15:48	♈ 17 04:08	♈ 28 14:54	♈ 10 03:49	♈ 19 15:56		♈ 7 08:27	♈ 18 22:39
	♈ 10 13:31	♈ 22 22:13		♈ 9 18:09	♈ 19 06:39	♈ 30 17:41	♈ 12 06:48	♈ 21 19:21	Apr. -4670j	♈ 9 14:32	♈ 21 03:45
July -4675j	♈ 12 13:20	♈ 24 23:35	Feb. -4673j	♈ 11 19:41	♈ 21 08:33	Sept. -4672j	♈ 14 09:33	♈ 23 22:09	♈ 1 05:30	♈ 11 18:27	♈ 23 06:07
♈ 1 03:06	♈ 14 15:21	♈ 27 03:23	♈ 1 10:32	♈ 13 21:41	♈ 23 10:58	♈ 1 20:14	♈ 16 12:36	♈ 26 00:46	♈ 3 08:24	♈ 13 20:20	♈ 25 06:36
♈ 3 02:14	♈ 16 20:36	♈ 29 09:51	♈ 3 12:54	♈ 16 01:03	♈ 25 14:40	♈ 3 23:18	♈ 18 16:29	♈ 28 04:08	♈ 5 10:15	♈ 15 21:09	♈ 27 06:53
♈ 5 02:49	♈ 19 04:58	♈ 31 18:43	♈ 5 17:23	♈ 18 06:14	♈ 27 20:09	♈ 6 03:24	♈ 20 21:56	♈ 30 09:37	♈ 7 12:04	♈ 17 22:34	♈ 29 08:56
♈ 7 06:34	♈ 21 15:38		♈ 8 00:14	♈ 20 13:31		♈ 8 08:59	♈ 23 05:49		♈ 9 15:23	♈ 20 02:31	
♈ 9 14:03	♈ 24 03:41	Aug. -4674j	♈ 10 09:23	♈ 22 23:06	March -4672j	♈ 10 13:44	♈ 25 16:31	Oct. -4671j	♈ 11 21:44	♈ 22 10:20	May -4669j
♈ 12 00:30	♈ 26 16:27	♈ 3 05:34	♈ 12 20:38	♈ 25 10:48	♈ 1 03:44	♈ 13 02:51	♈ 28 05:05	♈ 2 18:20	♈ 14 07:46	♈ 24 21:42	♈ 1 14:22
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♈ 17 01:13	♈ 31 15:08	♈ 8 07:09	♈ 17 22:06	♈ 30 11:46	♈ 6 01:23	♈ 18 03:31		♈ 7 19:06	♈ 19 08:48	♈ 29 22:16	♈ 6 11:40
♈ 19 13:38		♈ 10 10:03	♈ 20 08:49		♈ 8 13:55	♈ 20 13:49	Apr. -4671j	♈ 10 06:18	♈ 21 18:56		♈ 9 00:13
♈ 22 00:40	Feb. -4674j	♈ 13 03:40	♈ 22 15:53	Sept. -4673j	♈ 11 01:10	♈ 22 20:31	♈ 2 02:25	♈ 12 14:09	♈ 24 02:10	Nov. -4670j	♈ 11 11:31
♈ 24 08:52	♈ 2 21:48	♈ 15 08:08	♈ 24 19:11	♈ 1 20:58	♈ 13 09:18	♈ 24 23:49	♈ 4 08:07	♈ 14 18:58	♈ 26 07:09	♈ 1 07:37	♈ 13 20:50
♈ 26 13:12	♈ 5 00:33	♈ 17 09:09	♈ 26 19:50	♈ 4 02:21	♈ 15 13:48	♈ 27 01:08	♈ 6 11:04	♈ 16 22:02	♈ 28 10:53	♈ 3 14:38	♈ 16 04:05
♈ 28 14:06	♈ 7 00:31	♈ 19 08:33	♈ 28 19:36	♈ 6 04:26	♈ 17 15:30	♈ 29 02:15	♈ 8 12:51	♈ 19 00:42	♈ 30 13:59	♈ 5 19:57	♈ 18 09:21
♈ 30 13:12	♈ 8 23:42	♈ 21 08:22		♈ 8 04:43	♈ 19 15:59		♈ 10 14:56	♈ 21 03:47		♈ 8 00:01	♈ 20 12:44
	♈ 11 00:14	♈ 23 10:23	March -4673j	♈ 10 05:00	♈ 21 17:03	Oct. -4672j	♈ 12 18:12	♈ 23 07:32	May -4670j	♈ 10 03:02	♈ 22 14:42
Aug. -4675j	♈ 13 03:46	♈ 25 15:42	♈ 2 20:19	♈ 12 06:57	♈ 23 20:06	♈ 1 04:39	♈ 14 22:59	♈ 25 12:11	♈ 2 16:51	♈ 12 05:26	♈ 24 16:13
♈ 1 12:44	♈ 15 11:02	♈ 28 00:21	♈ 4 23:26	♈ 14 11:40	♈ 26 01:49	♈ 3 09:08	♈ 17 05:22	♈ 27 18:24	♈ 4 19:55	♈ 14 08:06	♈ 26 18:45
♈ 3 14:48	♈ 17 21:26	♈ 30 11:35	♈ 7 05:46	♈ 16 19:24	♈ 28 10:07	♈ 5 15:44	♈ 19 13:41	♈ 30 03:01	♈ 7 00:55	♈ 16 12:25	♈ 28 24:44
♈ 5 20:46	♈ 20 09:42		♈ 9 15:11	♈ 19 05:40	♈ 30 20:30	♈ 8 00:15	♈ 22 00:17		♈ 9 06:32	♈ 18 19:39	♈ 31 08:04
♈ 8 06:31	♈ 22 22:28	Sept. -4674j	♈ 12 02:52	♈ 21 17:39		♈ 10 10:36	♈ 24 12:41	Nov. -4671j	♈ 11 16:05	♈ 21 06:09	
♈ 10 18:37	♈ 25 10:39	♈ 2 00:14	♈ 14 15:42	♈ 24 06:29	Apr. -4672j	♈ 12 22:40	♈ 27 01:26	♈ 1 14:25	♈ 14 04:16	♈ 23 18:42	June -4669j
♈ 13 07:18	♈ 27 21:09	♈ 4 13:15	♈ 17 04:28	♈ 26 18:57	♈ 2 08:24	♈ 15 11:28	♈ 29 11:29	♈ 4 03:24	♈ 16 16:56	♈ 26 06:49	♈ 2 19:22
♈ 15 19:25		♈ 7 01:20	♈ 19 15:43	♈ 29 05:27	♈ 4 21:00	♈ 17 22:54		♈ 6 15:22	♈ 19 03:32	♈ 28 16:24	♈ 5 07:52
♈ 18 06:18	March -4674j	♈ 9 11:04	♈ 22 00:06		♈ 7 08:55	♈ 20 06:51	May -4671j	♈ 8 23:56	♈ 21 10:46	♈ 30 22:55	♈ 7 19:18
♈ 20 15:06	♈ 2 04:53	♈ 11 17:19	♈ 24 04:54	Oct. -4673j	♈ 9 18:16	♈ 22 10:37	♈ 1 17:41	♈ 11 04:39	♈ 23 15:00		♈ 10 04:16
♈ 22 20:59	♈ 4 09:14	♈ 13 19:59	♈ 26 06:30	♈ 1 12:30	♈ 11 23:50	♈ 24 11:17	♈ 3 20:18	♈ 13 06:39	♈ 25 17:31	Dec. -4670j	♈ 12 10:38
♈ 24 23:42	♈ 6 10:39	♈ 15 20:07	♈ 28 06:13	♈ 3 15:43	♈ 14 01:48	♈ 26 10:52	♈ 5 20:58	♈ 15 07:45	♈ 27 19:38	♈ 3 03:02	♈ 14 15:00
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♈ 28 23:53	♈ 10 10:38	♈ 19 20:01		♈ 7 15:09	♈ 18 01:13	♈ 30 14:46	♈ 9 23:50	♈ 19 12:52		♈ 7 08:22	♈ 18 20:45
♈ 31 01:07	♈ 12 12:54	♈ 21 23:29	Apr. -4673j	♈ 9 15:16	♈ 20 02:43		♈ 12 04:24	♈ 21 18:08	June -4670j	♈ 9 11:18	♈ 20 23:31
	♈ 14 18:37	♈ 24 06:50	♈ 1 07:24	♈ 11 18:15	♈ 22 07:29	Nov					

with clock times in UT/GMT. The year -4669 astronomical counting style corresponds to year 4670 B.C.E historical counting style.

Aug. -4669j	March -4668j	Sept. -4668j	March -4667j	Oct. -4667j	Apr. -4666j	Oct. -4666j	May -4665j	Nov. -4665j	May -4664j	Dec. -4664j	June -4663j
≈23 18:33	≈ 1 21:57	≈11 11:17	≈24 01:20	≈ 1 04:13	≈12 17:36	≈23 06:35	≈ 2 09:30	≈11 22:07	≈23 11:35	≈ 3 02:02	≈14 16:25
≈26 06:49	≈ 4 09:06	≈13 22:56	≈26 13:40	≈ 3 14:58	≈15 04:58	≈25 18:31	≈ 4 19:54	≈14 09:48	≈26 00:09	≈ 5 14:57	≈17 05:03
≈28 19:33	≈ 6 21:44	≈16 11:59	≈29 02:26	≈ 6 03:35	≈17 17:27	≈28 07:02	≈ 7 08:26	≈16 22:50	≈28 12:53	≈ 8 03:17	≈19 17:06
≈31 06:59	≈ 9 10:24	≈19 00:00	≈31 13:08	≈ 8 15:43	≈20 04:45	≈30 17:49	≈ 9 20:41	≈19 10:41	≈30 23:55	≈10 14:02	≈22 03:53
	≈11 20:46	≈21 08:38		≈11 01:09	≈22 13:16	≈31 22:16	≈12 06:43	≈21 19:58		≈12 22:59	≈24 12:44
Sept. -4669j	≈14 03:08	≈23 13:08	Apr. -4667j	≈13 07:08	≈14 24:18	Nov. -4666j	≈14 13:54	≈24 02:49	June -4664j	≈15 06:00	≈26 18:49
≈ 2 15:07	≈16 05:35	≈25 14:35	≈ 2 20:11	≈15 10:24	≈26 22:04	≈ 2 01:38	≈16 18:48	≈26 07:54	≈ 2 08:48	≈17 10:42	≈28 21:52
≈ 4 19:03	≈18 05:38	≈27 14:53	≈ 4 23:50	≈17 12:18	≈29 00:17	≈ 4 06:43	≈18 22:19	≈28 11:48	≈ 4 15:42	≈19 13:02	≈30 22:32
≈ 6 19:38	≈20 05:24	≈29 15:53	≈ 7 01:23	≈19 14:10		≈ 6 10:03	≈21 01:12	≈30 14:45	≈ 6 20:48	≈21 13:48	
≈ 8 18:48	≈22 06:46		≈ 9 02:28	≈21 17:00	May -4666j	≈ 8 12:45	≈23 03:59		≈ 9 00:07	≈23 14:34	July -4663j
≈10 18:48	≈24 10:57	Oct. -4668j	≈11 04:24	≈23 21:26	≈ 1 02:33	≈10 15:38	≈25 07:10	Dec. -4665j	≈11 01:56	≈25 17:17	≈ 2 22:27
≈12 21:32	≈26 18:10	≈ 1 18:52	≈13 08:05	≈26 03:46	≈ 3 05:43	≈12 19:13	≈27 11:36	≈ 2 17:06	≈13 03:13	≈27 23:34	≈ 4 23:36
≈15 03:51	≈29 03:53	≈ 4 00:21	≈15 13:55	≈28 12:17	≈ 5 10:20	≈14 23:58	≈29 18:21	≈ 4 19:42	≈15 05:33	≈30 09:42	≈ 7 03:47
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≈20 00:45		≈ 8 18:13	≈20 08:31		≈10 01:45	≈19 15:23	June -4665j	≈ 9 07:13	≈19 19:36	Jan. -4663j	≈11 23:12
≈22 13:09	Apr. -4668j	≈11 06:02	≈22 20:51	Nov. -4667j	≈12 12:52	≈22 02:49	≈ 1 04:07	≈11 17:59	≈22 07:39	≈ 1 22:12	≈14 11:48
≈25 01:48	≈ 3 04:07	≈13 19:02	≈25 09:49	≈ 2 11:28	≈15 01:21	≈24 15:29	≈ 3 16:22	≈14 06:51	≈24 20:24	≈ 4 10:36	≈16 23:43
≈27 13:41	≈ 5 16:58	≈16 07:38	≈27 21:21	≈ 5 00:01	≈17 13:16	≈27 02:58	≈ 6 04:55	≈16 18:59	≈27 07:25	≈ 6 21:06	≈19 09:57
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Oct. -4669j	≈12 15:44	≈23 01:51	May -4667j	≈11 20:54	≈24 06:45	Dec. -4666j	≈13 02:00	≈23 14:15	July -4664j	≈13 16:09	≈26 04:31
≈ 2 04:55	≈14 16:18	≈25 01:44	≈ 2 09:59	≈13 21:47	≈26 07:39	≈ 1 15:49	≈15 04:22	≈25 17:15	≈ 1 21:43	≈15 19:24	≈28 06:47
≈ 4 06:49	≈16 15:32	≈27 01:17	≈ 4 11:22	≈15 21:58	≈28 08:36	≈ 3 17:51	≈17 06:35	≈27 20:13	≈ 4 02:11	≈17 21:39	≈30 08:06
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≈12 10:55	≈25 09:34	Nov. -4668j	≈12 19:24	≈24 18:47	≈ 1 15:59	≈12 06:27	≈26 02:19	≈ 1 03:27	≈12 14:34	≈26 18:16	≈ 3 13:39
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≈17 06:46	≈30 10:05	≈ 5 00:10	≈17 14:44	≈29 18:27	≈ 6 08:49	≈16 23:18		≈ 5 16:03	≈17 04:16	≈31 18:38	≈ 8 07:04
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≈22 07:50	May -4668j	≈10 01:22	≈22 16:16	Dec. -4667j	≈11 08:34	≈21 23:15	≈ 1 00:12	≈10 14:57	≈22 04:32	Feb. -4663j	≈13 07:31
≈24 19:25	≈ 2 22:49	≈12 13:56	≈25 04:16	≈ 2 07:07	≈13 21:01	≈24 11:30	≈ 3 13:07	≈13 03:31	≈24 16:00	≈ 3 05:24	≈15 17:32
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≈31 16:05	≈10 00:21	≈19 12:16	≈31 22:01	≈ 9 07:45	≈20 17:05	≈31 03:57	≈10 11:19	≈19 22:50	≈31 08:58	≈ 9 22:06	≈22 09:54
	≈12 02:21	≈21 13:13		≈11 08:59	≈22 17:17		≈12 12:33	≈22 00:28		≈12 00:46	≈24 12:47
Nov. -4669j	≈14 02:18	≈23 12:40	June -4667j	≈13 08:22	≈24 16:49	Jan. -4665j	≈14 13:20	≈24 02:08	Aug. -4664j	≈14 03:23	≈26 15:28
≈ 2 17:06	≈16 01:59	≈25 12:32	≈ 2 21:59	≈15 07:58	≈26 17:45	≈ 2 03:56	≈16 15:14	≈26 04:53	≈ 2 11:24	≈16 06:38	≈28 18:37
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≈11 03:08	≈25 03:27	Dec. -4668j	≈11 09:34	≈24 12:05	≈ 1 04:51	≈10 19:48	≈25 19:22	Feb. -4664j	≈11 03:58	≈25 14:15	≈ 2 05:57
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≈21 01:41	June -4668j	≈ 9 19:52	≈21 10:09	Jan. -4666j	≈11 03:35	≈20 18:39	Aug. -4665j	≈ 9 11:22	≈21 00:43	≈24 08:23	≈12 02:35
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≈30 01:19	≈ 8 10:28	≈18 22:56	≈30 08:42	≈ 7 19:37	≈20 04:15	≈31 13:53	≈ 8 23:01	≈18 09:58	≈29 19:16	≈31 18:08	≈20 18:15
	≈10 11:56	≈20 23:40		≈ 9 19:39	≈22 03:17		≈10 22:42	≈20 10:13	≈31 20:18	≈15 12:05	≈22 05:07
Dec. -4669j	≈12 12:28	≈22 23:46	July -4667j	≈11 18:45	≈24 02:49		≈12 22:55	≈22 11:25		≈17 17:17	≈27 06:46
≈ 2 02:42	≈14 13:37	≈25 01:01	≈ 2 08:15	≈13 19:10	≈26 04:57	Feb. -4665j	≈15 01:18	≈24 14:47	Sept. -4664j	≈18 11:09	≈29 14:18
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≈10 21:42	≈23 23:12	Jan. -4667j	≈11 02:50	≈23 06:51	Aug. -4666j	≈ 9 11:33	≈24 13:53	March -4664j	≈12 07:10	≈25 10:17	≈ 1 23:56
≈13 09:39	≈26 11:41	≈ 1 01:18	≈13 15:31	≈25 19:19	≈ 2 08:21	≈11 23:28	≈27 02:57	≈ 2 16:42	≈14 19:52	≈27 22:16	≈ 4 11:40
≈15 22:14	≈28 22:16	≈ 3 14:23	≈16 04:23	≈28 06:36	≈ 4 20:58	≈14 12:11	≈29 15:27	≈ 5 05:15	≈17 08:30		≈ 7 00:23
≈18 09:19		≈ 6 02:28	≈18 15:57	≈30 16:14	≈ 7 09:26	≈17 00:43		≈ 7 18:10	≈19 19:05	Apr. -4663j	≈ 9 11:53
≈20 17:48	July -4668j	≈ 8 12:25	≈21 01:43		≈ 9 20:54	≈19 11:48		≈10 05:46	≈20 05:46	≈ 1 07:46	≈11 19:59
≈22 23:48	≈ 1 06:23	≈10 20:08	≈23 09:27	Feb. -4666j	≈12 06:13	≈21 19:53	Sept. -4665j	≈12 14:20	≈22 02:07	≈ 3 13:31	≈14 00:09
≈25 04:00	≈ 3 12:19	≈13 01:54	≈25 14:51	≈ 1 23:34	≈14 12:13	≈26 01:18	≈ 3 07:44	≈14 19:06	≈24 05:20	≈ 5 15:49	≈16 01:25
≈27 07:08	≈ 5 16:30	≈15 05:53	≈27 17:44	≈ 4 03:58	≈16 14:38	≈28 00:45	≈ 5 10:08	≈16 20:37	≈28 05:22	≈ 7 16:04	≈18 01:43
≈29 09:48	≈ 7 19:21	≈18 07:17	≈30 18:54	≈ 6 05:33	≈20 13:46		≈ 7 10:00	≈18 20:22	≈30 05:56	≈ 9 16:12	≈20 02:56
≈31 12:37	≈ 9 21:24	≈19 09:42		≈ 8 05:31	≈22 14:39		≈ 9 09:17	≈20 20:12		≈11 18:02	≈22 06:25
	≈11 23:30	≈21 11:23		≈10 05:44	≈24 18:54	March -4665j	≈11 09:56	≈22 21:55		≈13 22:44	≈24 12:32
Jan. -4668j	≈14 02:55	≈23 21:04	Aug. -4667j	≈12 08:19	≈26 04:57	≈ 2 00:35	≈13 13:34	≈24 02:50	Oct. -4664j	≈16 06:29	≈26 20:57
≈ 2 16:22	≈16 09:03	≈25 22:11	≈ 2 20:32	≈14 14:43	≈28 10:55	≈ 4 02:42	≈15 20:53	≈27 11:19	≈ 4 15:53	≈18 16:39	≈29 07:09
≈ 4 22:02	≈18 18:38	≈27 09:01	≈ 5 01:23	≈17 01:00	≈30 20:30	≈ 6 08:22	≈18 07:29	≈29 22:37	≈ 7 01:44	≈21 04:23	≈31 18:54
≈ 7 06:31	≈21 06:57	≈30 21:53	≈ 7 10:22	≈19 13:30		≈ 8 17:40	≈20 20:00		≈ 9 13:36	≈23 16:56	
≈ 9 17:49	≈23 19:36		≈ 9 22:32	≈22 01:57	Sept. -4666j	≈11 05:31	≈23 09:02	Apr. -4664j	≈10 13:36	≈26 05:16	Nov. -4663j
≈12 06:28	≈26 06:08	Feb. -4667j	≈12 11:25	≈24 12:54	≈ 1 03:18	≈13 18:17	≈25 21:18	≈ 1 11:23	≈12 02:21	≈28 15:48	≈ 3 07:41
≈14 17:58											

with clock times in UT/GMT. The year -4663 astronomical counting style corresponds to year 4664 B.C.E historical counting style.

Dec. -4663j	July -4662j	Jan. -4661j	July -4661j	Feb. -4660j	Aug. -4660j	Feb. -4659j	Sept. -4659j	March -4658j	Sept. -4658j	Apr. -4657j	Oct. -4657j
♈ 25 07:18	♈ 1 22:17	♈ 11 12:51	♈ 24 03:10	♈ 2 18:22	♈ 14 08:09	♈ 23 22:27	♈ 3 00:37	♈ 15 14:21	♈ 25 03:32	♈ 1 22:24	♈ 12 10:10
♈ 27 20:04	♈ 4 09:15	♈ 14 00:28	♈ 26 15:04	♈ 5 06:20	♈ 16 20:07	♈ 26 10:50	♈ 5 11:47	♈ 18 02:22	♈ 27 16:05	♈ 4 06:29	♈ 14 19:12
♈ 30 08:19	♈ 6 21:44	♈ 16 13:21	♈ 29 03:54	♈ 7 19:01	♈ 19 08:50	♈ 28 23:31	♈ 8 00:42	♈ 20 15:11	♈ 30 04:20	♈ 6 17:37	♈ 17 07:04
	♈ 9 10:39	♈ 19 02:16	♈ 31 16:25	♈ 10 07:06	♈ 21 20:20		♈ 10 12:50	♈ 23 02:07		♈ 9 06:06	♈ 19 19:40
Jan. -4662j	♈ 11 22:47	♈ 21 13:50		♈ 12 16:48	♈ 24 04:32	March -4659j	♈ 12 21:43	♈ 25 09:37	Oct. -4658j	♈ 11 17:38	♈ 22 06:49
♈ 1 19:04	♈ 14 08:42	♈ 23 22:38	Aug. -4661j	♈ 14 22:48	♈ 26 08:39	♈ 3 10:04	♈ 15 02:40	♈ 27 13:54	♈ 2 14:06	♈ 14 02:42	♈ 24 15:27
♈ 4 03:13	♈ 16 15:11	♈ 26 03:49	♈ 3 03:00	♈ 17 01:04	♈ 28 09:34	♈ 5 16:42	♈ 17 04:45	♈ 29 16:15	♈ 4 20:42	♈ 16 09:06	♈ 26 21:39
♈ 6 08:02	♈ 18 18:07	♈ 28 05:40	♈ 5 10:15	♈ 19 00:54	♈ 30 09:13	♈ 7 19:33	♈ 19 05:48	♈ 31 18:05	♈ 7 00:53	♈ 18 13:24	♈ 29 02:02
♈ 8 09:44	♈ 20 18:26	♈ 30 05:25	♈ 7 13:43	♈ 21 00:17		♈ 9 20:07	♈ 21 07:28		♈ 9 03:47	♈ 20 16:28	♈ 31 05:16
♈ 10 09:37	♈ 22 17:54		♈ 9 14:16	♈ 23 01:18	Sept. -4660j	♈ 11 20:24	♈ 23 10:46	Apr. -4658j	♈ 11 06:24	♈ 22 19:02	
♈ 12 09:32	♈ 24 18:26	Feb. -4661j	♈ 11 13:34	♈ 25 05:32	♈ 1 09:42	♈ 13 22:10	♈ 25 15:59	♈ 2 20:30	♈ 13 09:22	♈ 24 21:49	Nov. -4657j
♈ 14 11:25	♈ 26 21:45	♈ 1 04:55	♈ 13 13:40	♈ 27 13:27	♈ 3 12:42	♈ 16 02:25	♈ 27 23:05	♈ 5 00:07	♈ 15 13:13	♈ 27 01:33	♈ 2 07:59
♈ 16 16:43	♈ 29 04:50	♈ 3 06:03	♈ 15 16:26		♈ 5 18:54	♈ 18 09:16	♈ 30 08:10	♈ 7 05:18	♈ 17 18:32	♈ 29 07:04	♈ 4 10:45
♈ 19 01:51	♈ 31 15:23	♈ 5 10:29	♈ 17 22:56	March -4660j	♈ 8 03:52	♈ 20 18:19		♈ 9 12:29	♈ 20 01:59	♈ 22 12:03	♈ 6 14:24
♈ 21 13:46		♈ 7 18:50	♈ 20 08:59	♈ 1 00:12	♈ 10 14:44	♈ 23 05:14	Oct. -4659j	♈ 11 22:05	♈ 22 12:03	May -4657j	♈ 8 19:56
♈ 24 02:34	Aug. -4662j	♈ 10 06:23	♈ 22 21:12	♈ 3 12:29	♈ 13 02:49	♈ 25 17:39	♈ 2 19:23	♈ 14 09:59	♈ 25 00:15	♈ 1 15:04	♈ 11 04:14
♈ 26 14:33	♈ 3 03:57	♈ 12 19:25	♈ 25 10:04	♈ 6 01:11	♈ 15 15:33	♈ 28 06:35	♈ 5 08:15	♈ 16 22:54	♈ 27 12:52	♈ 4 01:44	♈ 13 15:23
♈ 29 00:45	♈ 5 16:47	♈ 15 08:12	♈ 27 22:27	♈ 8 13:23	♈ 18 03:42	♈ 30 18:03	♈ 7 20:59	♈ 19 10:36	♈ 29 23:31	♈ 6 14:06	♈ 16 03:59
♈ 31 08:44	♈ 8 04:33	♈ 17 19:34	♈ 30 09:27	♈ 10 23:55	♈ 20 13:23		♈ 10 07:09	♈ 21 19:02		♈ 9 02:04	♈ 18 15:38
	♈ 10 14:23	♈ 20 04:48		♈ 13 07:25	♈ 22 19:06	Apr. -4659j	♈ 12 13:13	♈ 23 23:41	Nov. -4658j	♈ 11 11:37	♈ 21 00:20
Feb. -4662j	♈ 12 21:43	♈ 22 11:17	Sept. -4661j	♈ 15 11:09	♈ 24 20:52	♈ 2 02:02	♈ 14 15:32	♈ 26 01:29	♈ 1 06:43	♈ 13 17:49	♈ 23 05:45
♈ 2 14:17	♈ 15 02:16	♈ 24 14:50	♈ 1 18:01	♈ 17 11:42	♈ 26 20:13	♈ 4 05:50	♈ 16 15:41	♈ 28 02:02	♈ 3 10:30	♈ 15 21:11	♈ 25 08:47
♈ 4 17:30	♈ 17 04:19	♈ 26 15:55	♈ 3 23:18	♈ 19 10:46	♈ 28 19:21	♈ 6 06:27	♈ 18 15:40	♈ 30 02:59	♈ 5 12:06	♈ 17 22:57	♈ 27 10:54
♈ 6 19:00	♈ 19 04:50	♈ 28 15:48	♈ 6 01:16	♈ 21 10:34	♈ 30 20:30	♈ 8 05:50	♈ 20 17:16		♈ 7 13:05	♈ 20 00:35	♈ 29 13:22
♈ 8 19:58	♈ 21 05:19		♈ 8 00:59	♈ 23 13:10		♈ 10 06:04	♈ 22 21:31	May -4658j	♈ 9 14:57	♈ 22 03:16	
♈ 10 21:51	♈ 23 07:34	March -4661j	♈ 10 00:19	♈ 25 19:45	Oct. -4660j	♈ 12 08:49	♈ 25 04:42	♈ 2 05:39	♈ 11 18:41	♈ 24 07:42	Dec. -4657j
♈ 13 02:13	♈ 25 13:08	♈ 2 16:16	♈ 12 01:28	♈ 28 06:02	♈ 3 01:10	♈ 14 14:51	♈ 27 14:26	♈ 4 10:47	♈ 14 00:46	♈ 26 14:10	♈ 1 16:54
♈ 15 10:03	♈ 27 22:34	♈ 4 19:16	♈ 14 06:16	♈ 30 18:24	♈ 5 09:34	♈ 16 23:56	♈ 30 02:05	♈ 6 18:33	♈ 16 09:11	♈ 28 22:45	♈ 3 21:50
♈ 17 21:08	♈ 30 10:52	♈ 7 02:09	♈ 16 15:19		♈ 7 20:39	♈ 19 11:13		♈ 9 04:44	♈ 18 19:40	♈ 31 09:26	♈ 6 04:20
♈ 20 09:50		♈ 9 12:56	♈ 19 03:24	Apr. -4660j	♈ 10 09:00	♈ 21 23:47	Nov. -4659j	♈ 11 16:49	♈ 22 07:47		♈ 8 12:49
♈ 22 21:48	Sept. -4662j	♈ 12 01:51	♈ 21 16:22	♈ 2 07:06	♈ 12 21:37	♈ 24 12:43	♈ 1 14:56	♈ 14 05:48	♈ 23 20:30	June -4657j	♈ 10 23:36
♈ 25 07:31	♈ 1 23:44	♈ 14 14:33	♈ 24 04:29	♈ 4 19:06	♈ 15 09:43	♈ 27 00:36	♈ 4 03:48	♈ 16 18:04	♈ 26 08:05	♈ 2 21:42	♈ 13 12:07
♈ 27 14:40	♈ 4 11:09	♈ 17 01:30	♈ 26 15:04	♈ 7 05:41	♈ 17 20:08	♈ 30 03:28	♈ 6 14:56	♈ 19 03:43	♈ 28 16:39	♈ 5 10:10	♈ 16 00:24
	♈ 6 20:15	♈ 19 10:17	♈ 28 23:50	♈ 9 14:02	♈ 20 03:28	♈ 22 07:04	♈ 8 22:40	♈ 21 09:37	♈ 30 21:22	♈ 7 20:41	♈ 18 10:01
March -4662j	♈ 11 08:11	♈ 23 21:37	Oct. -4661j	♈ 13 21:22	♈ 24 07:36	♈ 2 02:02	♈ 11 02:28	♈ 23 11:59	Dec. -4658j	♈ 10 03:38	♈ 22 18:00
♈ 1 19:41	♈ 13 11:38	♈ 26 00:16	♈ 1 06:21	♈ 15 21:20	♈ 26 06:48	♈ 1 15:08	♈ 13 03:11	♈ 25 12:05	♈ 2 22:48	♈ 12 06:54	♈ 24 18:40
♈ 3 23:13	♈ 15 13:52	♈ 28 01:29	♈ 3 10:09	♈ 17 21:02	♈ 28 16:52	♈ 3 16:54	♈ 15 02:32	♈ 27 11:44	♈ 4 22:34	♈ 14 07:40	♈ 26 19:37
♈ 6 01:53	♈ 17 15:34	♈ 30 02:30	♈ 5 11:28	♈ 19 22:35	♈ 30 09:45	♈ 5 16:32	♈ 17 02:30	♈ 29 12:46	♈ 6 22:38	♈ 16 07:49	♈ 28 22:19
♈ 8 04:16	♈ 19 18:01		♈ 7 11:31	♈ 22 03:42		♈ 7 16:00	♈ 19 04:52	♈ 31 16:41	♈ 9 00:49	♈ 18 09:11	♈ 31 03:25
♈ 10 07:11	♈ 21 22:47	Apr. -4661j	♈ 9 12:14	♈ 24 12:50	Nov. -4660j	♈ 11 21:45	♈ 23 10:46	June -4658j	♈ 11 06:16	♈ 22 13:06	
♈ 12 11:43	♈ 24 07:04	♈ 1 05:03	♈ 11 15:41	♈ 27 00:47	♈ 1 16:33	♈ 14 05:56	♈ 26 08:11	♈ 3 00:06	♈ 13 14:59	♈ 25 05:10	Jan. -4656j
♈ 14 18:55	♈ 26 18:41	♈ 3 10:50	♈ 13 23:12	♈ 29 13:28	♈ 4 02:56	♈ 16 17:05	♈ 28 21:10	♈ 5 10:36	♈ 16 02:03	♈ 27 16:14	♈ 2 10:45
♈ 17 05:14	♈ 29 07:38	♈ 5 20:32	♈ 16 10:29		♈ 6 15:19	♈ 19 05:47		♈ 7 22:58	♈ 18 14:24	♈ 30 04:32	♈ 4 19:59
♈ 19 17:41		♈ 8 09:02	♈ 18 23:22	May -4660j	♈ 9 03:57	♈ 21 18:34	Dec. -4659j	♈ 10 11:58	♈ 21 03:04		♈ 7 06:58
♈ 22 05:54	Oct. -4662j	♈ 10 21:43	♈ 21 11:27	♈ 2 01:13	♈ 11 15:38	♈ 24 06:17	♈ 1 09:50	♈ 13 20:52	♈ 23 15:02	July -4657j	♈ 9 19:25
♈ 25 15:40	♈ 1 19:10	♈ 13 08:27	♈ 23 21:29	♈ 4 11:19	♈ 14 01:43	♈ 26 15:52	♈ 3 21:04	♈ 15 10:49	♈ 26 00:52	♈ 2 17:15	♈ 12 08:07
♈ 26 22:12	♈ 4 03:46	♈ 15 16:34	♈ 26 05:30	♈ 6 19:29	♈ 16 09:32	♈ 28 22:28	♈ 6 05:50	♈ 17 18:15	♈ 28 07:14	♈ 5 04:45	♈ 14 18:52
♈ 29 02:08	♈ 6 09:36	♈ 17 22:32	♈ 28 14:46	♈ 9 01:23	♈ 18 14:36	♈ 31 01:54	♈ 8 11:23	♈ 19 22:07	♈ 30 09:51	♈ 7 13:08	♈ 17 01:47
♈ 31 04:47	♈ 8 13:42	♈ 20 03:01	♈ 30 16:22	♈ 11 04:52	♈ 20 16:59		♈ 10 13:47	♈ 21 22:59		♈ 9 17:25	♈ 19 04:38
Apr. -4662j	♈ 10 17:04	♈ 22 06:25	Nov. -4661j	♈ 13 06:20	♈ 22 17:37	June -4659j	♈ 12 13:59	♈ 23 22:21	Jan. -4657j	♈ 11 18:16	♈ 21 04:46
♈ 2 07:18	♈ 12 20:14	♈ 24 08:57	♈ 1 19:17	♈ 15 07:02	♈ 24 18:04	♈ 2 02:51	♈ 14 13:38	♈ 25 22:09	♈ 1 09:44	♈ 13 17:28	♈ 23 04:19
♈ 4 10:25	♈ 14 23:25	♈ 26 11:13	♈ 3 20:58	♈ 17 08:41	♈ 26 20:11	♈ 4 02:46	♈ 16 14:38	♈ 28 00:24	♈ 3 08:48	♈ 15 17:15	♈ 25 05:19
♈ 6 14:30	♈ 17 03:06	♈ 28 14:24	♈ 5 22:39	♈ 19 12:59	♈ 29 01:29	♈ 6 03:24	♈ 18 18:45	♈ 30 06:30	♈ 5 09:17	♈ 17 19:35	♈ 27 09:11
♈ 8 19:56	♈ 19 08:16	♈ 30 19:57	♈ 7 22:39			♈ 8 06:31	♈ 21 02:55		♈ 7 13:02	♈ 20 01:32	♈ 29 16:14
♈ 11 03:22	♈ 21 16:05		♈ 8 01:58	May -4660j	♈ 24 08:07	Dec. -4660j	♈ 10 13:17	July -4658j	♈ 9 20:50	♈ 22 10:49	
♈ 13 13:22	♈ 24 03:03	May -4661j	♈ 26 20:39	♈ 2 01:13	♈ 11 15:38	♈ 1 10:32	♈ 12 23:40	♈ 2 16:30	♈ 12 07:53	Feb. -4656j	♈ 1 01:53
♈ 16 01:35	♈ 26 15:57	♈ 3 04:54	♈ 29 08:23	♈ 4 11:19	♈ 14 01:43	♈ 26 15:52	♈ 21 18:34	♈ 5 04:58	♈ 28 16:04	♈ 2 17:15	♈ 3 13:19
♈ 18 14:11	♈ 29 04:02	♈ 5 16:51	♈ 31 18:02	♈ 6 19:29	♈ 16 09:32	♈ 30 01:54	♈ 22 00:58	♈ 7 17:58	♈ 31 02:49	♈ 5 04:45	♈ 6 01:51
♈ 21 00:35	♈ 31 12:59	♈ 8 05:37		♈ 9 01:23	♈ 18 14:36		♈ 20 16:59	♈ 12 13:59	♈ 23 22:21	♈ 7 13:08	♈ 9 19:25
♈ 23 07:15	Nov. -4662j	♈ 10 16:34	June -4660j	♈ 11 04:52	♈ 20 16:59	♈ 1 10:32	♈ 12 23:40	♈ 25 22:09	♈ 30 09:51	♈ 11 18:16	♈ 23 04:19
♈ 25 10:32	♈ 2 18:20	♈ 13 08:27	♈ 3 20:58	♈ 15 07:02	♈ 22 17:37	♈ 4 02:46	♈ 16 14:38	♈ 28 00:24	♈ 3 08:48	♈ 15 17:15	♈ 25 05:19
♈ 27 11:56	♈ 4 21:11	♈ 15 05:30	♈ 5 22:39	♈ 17 08:41	♈ 26 20:11	♈ 6 03:24	♈ 18 18:45	♈ 30 06:30	♈ 5 09:17	♈ 17 19:35	♈ 27 09:11
♈ 29 13:15	♈ 6 23:10	♈ 17 08:57	♈ 7 22:39	♈ 19 12:59	♈ 29 01:29	♈ 8 06:31	♈ 21 02:55		♈ 7 13:02	♈ 20 01:32	♈ 29 16:14
May -4662j	♈ 9 01:34	♈ 21 14:38	Dec. -4661j	♈ 13 06:20	♈ 24 18:04	♈ 10 13:17	♈ 22 00:58	♈ 12 13:59	♈ 23 22:21	♈ 11 18:16	♈ 23 04:19
♈ 1 15:48	♈ 11 05:03	♈ 23 17:55	♈ 1 19:17	♈ 15 07:02	♈ 26 20:11	♈ 1 10:32	♈ 12 23:40	♈ 25 22:09	♈ 30 09:51	♈ 13 17:28	♈ 25 05:19
♈ 3 20:11	♈ 13 09:49	♈ 25 22:12	♈ 3 20:58	♈ 17 08:41	♈ 28 14:36	♈ 4 02:46	♈ 16 14:38	♈ 28 00:24	♈ 3 08:48	♈ 15 17:15	♈ 27 0

with clock times in UT/GMT. The year -4656 astronomical counting style corresponds to year 4657 B.C.E historical counting style.

Apr. -4656j	Nov. -4656j	May -4655j	Nov. -4655j	June -4654j	Dec. -4654j	June -4653j	Jan. -4652j	July -4652j	Jan. -4651j	Aug. -4651j	Feb. -4650j
♄ 22 22:35	♄ 2 11:06	♄ 15 00:51	♄ 24 15:28	♄ 1 09:11	♄ 11 23:01	♄ 23 12:54	♄ 3 03:23	♄ 14 17:19	♄ 24 08:14	♄ 1 04:29	♄ 10 18:17
♄ 25 08:46	♄ 4 22:38	♄ 17 13:19	♄ 27 04:19	♄ 3 18:25	♄ 14 09:07	♄ 25 23:19	♄ 5 14:22	♄ 17 04:35	♄ 26 19:42	♄ 3 11:56	♄ 13 01:44
♄ 27 21:12	♄ 7 11:44	♄ 20 02:13	♄ 29 16:55	♄ 6 06:07	♄ 16 21:03	♄ 28 11:24	♄ 8 02:54	♄ 19 17:16	♄ 29 08:18	♄ 5 21:31	♄ 15 11:36
♄ 30 09:42	♄ 9 23:59	♄ 22 13:52		♄ 8 18:41	♄ 19 09:46		♄ 10 15:57	♄ 22 05:57	♄ 31 20:29	♄ 8 09:09	♄ 17 23:40
	♄ 12 10:08	♄ 24 23:36	Dec. -4655j	♄ 11 07:03	♄ 21 22:21	July -4653j	♄ 13 03:53	♄ 24 16:42		♄ 10 21:47	♄ 20 12:21
May -4656j	♄ 14 18:01	♄ 27 07:17		♄ 13 18:26	♄ 24 09:41	♄ 1 00:21	♄ 15 12:53	♄ 26 23:58	Feb. -4651j	♄ 13 09:21	♄ 22 23:05
♄ 2 20:22	♄ 16 23:56	♄ 29 12:45		♄ 16 03:50	♄ 26 18:14	♄ 3 12:52	♄ 17 18:01	♄ 29 03:27	♄ 3 06:18	♄ 15 17:43	♄ 25 06:08
♄ 5 04:35	♄ 19 04:05	♄ 31 15:54		♄ 18 10:09	♄ 28 23:02	♄ 5 23:08	♄ 19 19:43	♄ 31 04:10	♄ 5 12:24	♄ 17 22:12	♄ 27 09:35
♄ 7 10:30	♄ 21 06:39			♄ 9 02:25	♄ 31 00:23	♄ 8 05:43	♄ 21 19:25		♄ 7 14:55	♄ 19 23:43	
♄ 9 14:38	♄ 23 08:11	June -4655j		♄ 11 04:21	♄ 12 22:13	♄ 10 08:28	♄ 23 19:00	Aug. -4652j	♄ 9 15:09	♄ 22 00:04	March -4650j
♄ 11 17:32	♄ 25 09:51	♄ 2 17:09		♄ 13 04:26	♄ 14 24:34	♄ 12 08:32	♄ 25 20:21	♄ 2 03:50	♄ 11 15:01	♄ 24 01:08	♄ 1 10:51
♄ 13 19:43	♄ 27 13:18	♄ 4 17:42		♄ 15 04:29	♄ 16 13:18	♄ 14 07:52	♄ 28 00:52	♄ 4 04:21	♄ 13 16:25	♄ 26 04:21	♄ 3 11:48
♄ 15 22:01	♄ 29 20:02	♄ 6 19:19		♄ 17 06:38	♄ 18 17:15	♄ 16 08:26	♄ 30 09:03	♄ 6 07:21	♄ 15 20:42	♄ 28 10:14	♄ 5 13:59
♄ 18 01:33		♄ 8 23:54		♄ 19 12:34		♄ 18 11:51		♄ 8 13:43	♄ 18 04:14	♄ 30 18:31	♄ 7 18:11
♄ 20 07:34	Dec. -4656j	♄ 11 08:29		♄ 21 22:33	July -4654j	♄ 8 06:17	Feb. -4652j	♄ 10 23:14	♄ 20 14:25		10 00:29
♄ 22 16:53	♄ 2 06:33	♄ 13 20:22		♄ 24 11:05	♄ 1 01:13	♄ 10 15:22	♄ 1 20:13	♄ 13 10:58	♄ 23 02:15	Sept. -4651j	♄ 12 08:44
♄ 25 04:56	♄ 4 19:22	♄ 16 09:15		♄ 26 23:42	♄ 3 12:26	♄ 13 03:09	♄ 4 09:01	♄ 15 23:42	♄ 25 14:52	♄ 2 04:39	♄ 14 18:56
♄ 27 17:34	♄ 7 07:47	♄ 18 20:45		♄ 29 10:46	♄ 6 01:00	♄ 15 15:56	♄ 6 22:00	♄ 18 12:23	♄ 28 03:18	♄ 4 16:20	♄ 17 06:58
♄ 30 04:18	♄ 9 17:40	♄ 21 05:53		♄ 31 19:51	♄ 8 13:14	♄ 18 04:19	♄ 9 09:57	♄ 20 23:47	♄ 7 14:55	♄ 7 05:01	♄ 19 15:53
	♄ 12 00:41	♄ 23 12:51		♄ 11 00:10		♄ 20 15:18	♄ 11 19:43	♄ 23 08:33	♄ 9 01:54	♄ 9 17:19	♄ 22 07:31
June -4656j	♄ 14 05:37	♄ 25 18:11	Jan. -4654j	♄ 13 09:21	♄ 15 16:16	♄ 23 00:57	Aug. -4653j	♄ 14 02:23	March -4651j	♄ 12 03:06	♄ 24 15:41
♄ 1 11:58	♄ 16 09:26	♄ 27 22:06	♄ 3 03:02	♄ 15 16:16	♄ 17 20:33	♄ 25 06:06	♄ 2 05:16	♄ 16 05:43	♄ 4 21:41	♄ 14 08:50	♄ 26 19:42
♄ 3 16:53	♄ 18 12:41	♄ 30 00:45	♄ 5 08:20	♄ 17 20:33	♄ 19 22:24	♄ 27 09:11	♄ 4 13:04	♄ 18 06:23	♄ 7 01:23	♄ 16 10:40	♄ 28 20:36
♄ 5 20:11	♄ 20 15:38		♄ 7 11:40	♄ 19 22:24	♄ 21 22:56	♄ 29 10:06	♄ 6 17:33	♄ 20 05:54	♄ 9 01:54	♄ 18 10:12	♄ 30 20:21
♄ 7 22:58	♄ 22 18:42	July -4655j	♄ 9 13:24	♄ 21 22:56	♄ 23 23:51	♄ 31 10:16	♄ 8 19:08	♄ 22 06:08	♄ 11 01:00	♄ 20 09:39	
♄ 10 01:56	♄ 24 22:50	♄ 2 02:40	♄ 11 14:37	♄ 23 23:51	♄ 26 02:58	Feb. -4653j	♄ 10 19:03	♄ 24 08:59	♄ 13 00:53	♄ 22 11:08	Apr. -4650j
♄ 12 05:26	♄ 27 05:20	♄ 4 05:00	♄ 13 16:59	♄ 26 02:58	♄ 28 09:36	♄ 2 11:30	♄ 12 19:05	♄ 26 15:45	♄ 15 03:33	♄ 24 15:55	♄ 1 20:59
♄ 14 09:58	♄ 29 15:05	♄ 6 09:22	♄ 15 22:07	♄ 28 09:36	♄ 30 19:49	♄ 4 15:26	♄ 14 21:04	♄ 29 02:20	♄ 17 10:03	♄ 27 00:06	♄ 3 23:58
♄ 16 16:17		♄ 8 17:07	♄ 18 06:56			♄ 6 23:03	♄ 17 02:29	♄ 19 11:48	♄ 7 05:08	♄ 29 10:44	♄ 5 05:54
♄ 19 01:15	Jan. -4655j	♄ 11 04:17	♄ 20 18:44	Aug. -4654j		♄ 8 17:56	♄ 19 11:48	March -4652j	♄ 9 16:58	♄ 22 08:09	♄ 7 18:41
♄ 21 12:56	♄ 1 03:29	♄ 13 17:04	♄ 23 07:20	♄ 2 08:10	♄ 10 01:56	♄ 9 10:03	♄ 21 23:56	♄ 2 15:09	♄ 12 05:52	♄ 24 20:51	♄ 9 11:01
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♄ 28 20:59	♄ 8 09:16	♄ 20 19:55	♄ 30 09:19	♄ 9 15:24	♄ 17 02:55	♄ 16 21:31	♄ 29 10:54	♄ 10 01:19	♄ 19 15:01	♄ 6 23:49	♄ 15 14:38
	♄ 10 13:13	♄ 23 00:10	Feb. -4654j	♄ 11 21:42	♄ 20 09:30	♄ 19 05:42	♄ 31 18:43	♄ 12 08:38	♄ 21 21:45	♄ 9 10:38	♄ 17 06:58
July -4656j	♄ 12 15:44	♄ 25 03:28	♄ 1 13:49	♄ 14 02:12	♄ 22 12:59	♄ 21 11:37	Sept. -4653j	♄ 14 13:24	♄ 24 01:19	♄ 11 18:06	♄ 23 05:28
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♄ 7 07:17	♄ 21 06:24		♄ 9 15:24	♄ 22 12:59	♄ 24 19:01	March -4653j	♄ 9 05:58	♄ 22 18:39	♄ 9 11:05	♄ 19 20:38	
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♄ 18 20:34		♄ 10 01:12	♄ 19 15:25	♄ 1 04:37		♄ 10 01:56	♄ 20 20:16	Apr. -4652j	♄ 9 12:26	♄ 31 17:30	♄ 7 06:59
♄ 21 09:33	Feb. -4655j	♄ 12 13:27	♄ 22 02:57	♄ 3 15:24	Oct. -4654j	♄ 11 06:17	♄ 23 08:11	♄ 1 10:48	♄ 12 00:49	Nov. -4651j	♄ 9 10:25
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	♄ 11 01:13	♄ 23 12:04	♄ 2 23:02	♄ 12 10:35	♄ 9 17:00	♄ 22 20:56	Oct. -4653j	♄ 12 22:40	♄ 23 11:06	♄ 10 06:08	♄ 22 16:51
Aug. -4656j	♄ 13 02:58	♄ 25 14:50	♄ 5 01:12	♄ 14 13:23	♄ 11 18:50	♄ 24 23:46	♄ 2 09:30	♄ 15 00:45	♄ 25 12:02	♄ 12 08:07	♄ 24 17:23
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♄ 7 22:02	♄ 22 06:28	Sept. -4655j	♄ 13 23:55	♄ 28 13:03	Oct. -4654j		♄ 10 21:51	♄ 23 17:42	♄ 1 02:17	♄ 20 14:38	
♄ 10 05:49	♄ 24 18:37	♄ 3 20:27	♄ 16 10:52	♄ 29 13:03	♄ 1 00:35	♄ 3 08:59	♄ 15 15:34	♄ 26 05:26	♄ 13 09:57	♄ 22 23:37	June -4650j
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♄ 15 03:27		♄ 8 21:38	♄ 21 11:20	♄ 9 17:00	♄ 5 02:16	♄ 10 02:51	♄ 20 16:39		♄ 18 09:37	♄ 28 00:10	♄ 4 13:07
♄ 17 16:27	March -4655j	♄ 11 08:20	♄ 23 20:58	♄ 11 18:50	♄ 7 14:14	♄ 12 13:34	♄ 23 02:06	May -4652j	♄ 8 08:18	♄ 30 12:06	♄ 6 21:33
♄ 20 05:11	♄ 1 19:24	♄ 13 15:25	♄ 26 03:03	♄ 13 23:55	♄ 10 02:51	♄ 14 20:51	♄ 25 08:15	♄ 1 05:39	♄ 10 18:50	♄ 1 12:02	♄ 9 14:26
♄ 22 15:27	♄ 4 04:08	♄ 15 18:51	♄ 28 05:54	♄ 16 10:52	♄ 12 13:34	♄ 17 00:59	♄ 27 12:05	♄ 3 14:14	♄ 13 02:59	♄ 27 22:39	♄ 14 12:20
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♄ 28 23:53	♄ 10 10:37	♄ 21 21:06	Apr. -4654j	♄ 23 13:01	♄ 9 17:00	♄ 24 23:46		♄ 10 04:07	♄ 19 17:21	♄ 9 15:45	♄ 21 02:42
♄ 30 23:20	♄ 12 10:49	♄ 24 00:35	♄ 1 07:36	♄ 26 00:24	♄ 11 18:50	♄ 27 02:33	Nov. -4653j	♄ 12 07:01	♄ 21 19:50	♄ 11 17:28	♄ 23 03:19
	♄ 14 12:52	♄ 26 06:59	♄ 3 09:46	♄ 28 13:03	♄ 13 23:55</						

with clock times in UT/GMT. The year -4650 astronomical counting style corresponds to year 4651 B.C.E historical counting style.

Aug. -4650j	March -4649j	Sept. -4649j	March -4648j	Oct. -4648j	Apr. -4647j	Oct. -4647j	May -4646j	Nov. -4646j	May -4645j	Dec. -4645j	June -4644j
♈23 06:06	♈2 13:13	♈11 23:50	♈23 11:46	♈2 23:06	♈14 11:51	♈25 00:25	♈1 23:23	♈11 10:47	♈23 23:46	♈1 06:52	♈11 20:11
♈25 13:44	♈4 18:37	♈14 06:05	♈25 19:22	♈5 08:00	♈16 21:52	♈27 11:50	♈4 04:58	♈13 18:16	♈26 08:43	♈3 13:48	♈14 03:46
♈28 00:27	♈7 03:14	♈16 16:04	♈28 06:19	♈7 19:49	♈19 10:13	♈30 00:52	♈6 14:30	♈16 05:14	♈28 20:02	♈5 23:29	♈16 13:30
♈30 13:15	♈9 14:58	♈19 04:34	♈30 18:50	♈10 08:29	♈21 22:53	♈24 10:13	♈9 02:45	♈18 17:55	♈31 08:26	♈8 10:57	♈19 01:03
♈12 03:48	♈12 03:48	♈21 16:59		♈12 20:03	♈24 10:13		♈11 15:44	♈21 06:40		♈10 23:28	♈21 13:54
♈14 15:03	♈14 15:03	♈24 03:11	Apr. -4648j	♈15 05:32	♈26 19:23		♈14 03:54	♈23 18:35	June -4645j	♈13 12:16	♈24 02:38
♈16 23:07	♈16 23:07	♈26 10:33	♈2 06:39	♈17 12:50	♈29 02:14		♈16 14:24	♈26 04:59	♈2 20:59	♈15 23:59	♈26 13:11
♈19 04:12	♈19 04:12	♈28 15:45	♈4 16:20	♈19 18:09			♈18 22:42	♈28 12:56	♈5 08:49	♈18 08:48	♈28 19:50
♈21 07:26	♈21 07:26	♈30 19:39	♈6 23:40	♈21 21:44	May -4647j		♈21 04:22	♈30 17:39	♈7 18:36	♈20 13:32	♈30 22:32
♈23 10:03	♈23 10:03		♈8 04:59	♈24 00:04	♈1 06:51		♈23 07:16		♈10 01:00	♈22 14:39	
♈25 12:50	♈25 12:50	Oct. -4649j	♈11 08:47	♈26 01:55	♈3 09:35		♈25 07:59	Dec. -4646j	♈12 03:40	♈24 13:49	July -4644j
♈27 16:12	♈27 16:12	♈2 22:51	♈13 11:29	♈28 04:31	♈5 11:07		♈27 07:57	♈2 19:10	♈14 03:34	♈26 13:14	♈2 22:36
♈29 20:36	♈29 20:36	♈5 01:45	♈15 13:45	♈30 09:11	♈7 12:33		♈19 02:35	♈4 18:42	♈16 02:41	♈28 14:58	♈4 22:02
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♈21 21:58	♈1 02:46	♈11 15:27	♈22 04:14	♈1 16:59	♈14 05:43		♈26 08:03	♈11 01:51	♈22 14:57	Jan. -4644j	♈11 09:24
♈24 08:32	♈3 11:28	♈14 00:51	♈24 14:29	♈4 03:55	♈16 17:36		♈28 20:43	♈13 11:46	♈25 01:59	♈2 05:17	♈13 19:18
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	♈10 23:36	♈21 12:19		♈11 13:36	♈24 02:04		♈10 10:17	♈21 00:38		♈9 18:11	♈21 08:46
Oct. -4650j	♈13 08:18	♈23 19:52	May -4648j	♈13 19:57	♈26 08:03	Dec. -4647j	♈1 07:17	♈23 10:32	July -4645j	♈2 14:29	♈23 19:54
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♈10 06:33	♈23 21:34	Nov. -4649j	♈10 16:52	♈24 13:01	♈1 18:09	♈12 07:28	♈23 17:44	Jan. -4645j	♈13 13:26	♈23 00:23	Aug. -4644j
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♈21 15:44	May -4649j	♈10 09:06	♈21 22:35	♈1 12:25	♈13 01:33	♈23 15:58	July -4646j	♈9 19:43	♈24 21:09		♈10 01:25
♈24 04:19	♈3 06:12	♈12 20:50	♈24 10:37	♈4 00:46	♈15 14:20	♈26 04:47	♈2 16:55	♈12 07:27	♈27 09:35	Feb. -4644j	♈12 13:20
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	♈12 23:18	♈22 10:48		♈13 08:17	♈24 18:34	Jan. -4646j	♈12 10:25	♈22 00:18	Aug. -4645j	♈10 20:48	♈22 10:10
Nov. -4650j	♈15 01:51	♈24 12:39	June -4648j	♈15 09:49	♈26 20:54	♈2 03:55	♈14 15:41	♈24 05:45	♈1 06:03	♈13 03:30	♈24 15:59
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♈25 11:27	♈4 14:15	♈15 04:49	♈25 18:11	♈5 08:08	♈17 19:46	♈27 08:14	♈4 02:06	♈13 15:47	♈26 04:24	♈4 07:37	♈13 21:26
♈27 20:34	♈7 01:02	♈17 14:48	♈28 02:39	♈7 15:16	♈20 05:02	♈29 12:40	♈6 11:59	♈16 01:05	♈28 13:05	♈6 18:32	♈16 07:42
♈30 02:06	♈9 08:31	♈19 21:10	♈30 07:06	♈9 18:26	♈22 03:09	♈31 14:57	♈8 18:40	♈18 07:36	♈30 19:23	♈9 02:57	♈18 15:41
	♈11 12:16	♈21 23:46		♈11 19:02	♈24 04:04		♈10 22:50	♈20 11:57		♈11 08:59	♈20 21:38
Dec. -4650j	♈13 13:03	♈23 23:45	July -4648j	♈13 19:07	♈26 05:30	Feb. -4646j	♈13 01:41	♈22 15:02	Sept. -4645j	♈13 13:13	♈23 01:48
♈2 04:10	♈15 12:26	♈25 23:03	♈2 08:16	♈15 20:34	♈28 08:34	♈2 16:38	♈15 04:15	♈24 17:39	♈1 23:50	♈15 16:11	♈25 04:27
♈4 04:01	♈17 12:24	♈27 23:48	♈4 07:55	♈18 00:34	♈30 13:40	♈4 18:56	♈17 07:12	♈26 20:28	♈4 03:06	♈17 18:30	♈27 06:06
♈6 03:27	♈19 14:48	♈30 03:40	♈6 08:09	♈20 07:20		♈6 22:31	♈19 10:59		♈6 05:47	♈19 20:52	♈29 07:51
♈8 04:26	♈21 20:49		♈8 10:44	♈22 16:22	Aug. -4647j	♈9 03:42	♈21 16:12	March -4645j	♈8 08:30	♈22 00:22	
♈10 08:36	♈24 06:31	Jan. -4648j	♈10 16:34	♈25 03:11	♈1 20:44	♈11 10:47	♈23 23:33	♈1 00:11	♈10 12:07	♈24 06:09	Oct. -4644j
♈12 16:40	♈26 18:39	♈1 11:17	♈13 01:22	♈27 15:24	♈4 05:47	♈13 20:08	♈26 09:33	♈3 05:33	♈12 17:38	♈26 15:06	♈1 11:16
♈15 04:01	♈29 07:38	♈3 21:56	♈15 12:16	♈30 04:15	♈6 16:54	♈16 07:47	♈28 21:47	♈5 13:21	♈15 01:55	♈29 02:51	♈3 17:51
♈17 16:58		♈6 10:13	♈18 00:25		♈9 05:43	♈20 20:42	♈31 10:31	♈7 23:47	♈17 13:01	♈31 15:31	♈6 04:08
♈20 05:46	July -4649j	♈8 22:53	♈20 13:08	Feb. -4647j	♈11 18:33	♈14 04:58	♈21 08:43	♈10 12:03	♈20 01:35		♈8 16:52
♈22 17:14	♈1 20:10	♈11 11:05	♈23 01:18	♈1 15:59	♈16 11:18	♈25 22:40	♈23 17:38	Sept. -4646j	♈13 00:11	Apr. -4644j	♈11 05:20
♈25 02:38	♈4 07:15	♈13 21:46	♈25 11:10	♈4 00:30	♈18 13:44	♈28 00:38	♈25 22:40	♈15 10:03	♈24 22:02	♈3 02:35	♈13 15:23
♈27 09:24	♈6 15:55	♈16 05:38	♈27 17:10	♈6 04:51	♈20 05:02		♈30 13:52	♈17 16:36	♈27 03:34	♈5 10:36	♈15 22:29
♈29 13:16	♈8 21:22	♈18 09:53	♈29 19:13	♈8 05:45	♈22 13:44	March -4646j	♈9 10:02	♈19 20:09	♈29 06:41	♈7 15:42	♈18 03:24
♈31 14:39	♈10 23:34	♈20 10:49	♈31 18:42	♈10 05:05	♈24 15:08	♈2 01:07	♈11 11:01	♈21 21:56		♈9 18:57	♈20 07:09
	♈12 23:30	♈22 10:01		♈12 05:00	♈26 19:14	♈4 01:52	♈13 12:48	♈23 23:25	Oct. -4645j	♈11 21:33	♈22 10:25
Jan. -4649j	♈14 22:54	♈24 09:36	Aug. -4648j	♈14 07:21	♈29 02:17	♈6 04:16	♈15 16:25	♈26 06:04	♈1 08:47	♈14 00:23	♈24 13:29
♈2 14:41	♈16 23:52	♈26 11:46	♈2 17:45	♈16 13:04	♈31 11:54	♈8 09:09	♈17 22:20	♈30 12:24	♈3 11:09	♈16 03:53	♈26 16:41
♈4 15:07	♈19 04:16	♈28 17:53	♈4 18:37	♈18 21:58		♈10 16:42	♈20 06:36		♈5 14:35	♈18 08:28	♈28 20:51
♈6 17:51	♈21 12:54	♈31 03:54	♈6 22:55	♈21 09:09	Sept. -4647j	♈12 02:41	♈23 17:03	Apr. -4645j	♈7 19:27	♈20 14:44	♈31 03:14
♈9 00:20	♈24 00:48		♈9 07:04								

with clock times in UT/GMT. The year -4644 astronomical counting style corresponds to year 4645 B.C.E historical counting style.

Dec. -4644j	July -4643j	Jan. -4642j	July -4642j	Feb. -4641j	Aug. -4641j	Feb. -4640j	Sept. -4640j	March -4639j	Sept. -4639j	Apr. -4638j	Oct. -4638j
♌ 22 10:06	♌ 1 17:15	♌ 11 06:52	♌ 23 19:25	♌ 2 08:46	♌ 14 19:48	♌ 24 08:02	♌ 2 13:17	♌ 15 01:07	♌ 24 12:15	♌ 1 16:27	♌ 12 02:21
♌ 24 18:05	♌ 3 23:14	♌ 13 13:18	♌ 26 01:50	♌ 4 15:19	♌ 17 02:44	♌ 26 16:05	♌ 4 18:59	♌ 17 08:22	♌ 26 21:04	♌ 3 19:08	♌ 14 06:19
♌ 27 04:14	♌ 6 07:26	♌ 15 21:57	♌ 28 10:41	♌ 7 00:34	♌ 19 13:03	♌ 29 03:32	♌ 7 04:42	♌ 19 19:11	♌ 29 08:50	♌ 6 01:24	♌ 16 14:10
♌ 29 16:19	♌ 8 17:59	♌ 18 08:52	♌ 30 21:58	♌ 9 12:22	♌ 22 01:42	♌ 22 01:42	♌ 9 17:10	♌ 22 07:44	♌ 22 07:44	♌ 8 11:17	♌ 19 01:21
	♌ 11 06:24	♌ 20 21:19		♌ 12 01:01	♌ 24 14:06	March -4640j	♌ 12 05:47	♌ 24 19:50	Oct. -4639j	♌ 10 23:29	♌ 21 14:15
Jan. -4643j	♌ 13 19:10	♌ 23 09:35	Aug. -4642j	♌ 14 11:59	♌ 26 23:50	♌ 2 16:26	♌ 14 16:29	♌ 27 06:10	♌ 1 21:33	♌ 13 12:17	♌ 24 03:08
♌ 1 05:23	♌ 16 06:03	♌ 25 19:30	♌ 2 10:32	♌ 16 19:34	♌ 29 06:14	♌ 5 04:02	♌ 17 00:43	♌ 29 14:26	♌ 4 09:31	♌ 16 00:10	♌ 26 14:48
♌ 3 17:33	♌ 18 13:24	♌ 28 01:50	♌ 4 22:08	♌ 18 23:48	♌ 31 10:11	♌ 7 12:47	♌ 19 06:58	♌ 31 20:43	♌ 6 19:50	♌ 18 10:14	♌ 29 00:28
♌ 6 02:43	♌ 20 17:06	♌ 30 04:47	♌ 7 06:46	♌ 21 01:58		♌ 9 18:46	♌ 21 11:45		♌ 9 04:10	♌ 20 17:52	♌ 31 07:28
♌ 8 07:52	♌ 22 18:13		♌ 9 11:50	♌ 23 03:39	Sept. -4641j	♌ 11 22:58	♌ 23 15:21	Apr. -4639j	♌ 11 10:14	♌ 22 22:48	
♌ 10 09:35	♌ 24 18:28	Feb. -4642j	♌ 11 14:10	♌ 25 06:10	♌ 2 13:02	♌ 14 02:17	♌ 25 17:57	♌ 3 01:06	♌ 13 13:56	♌ 25 01:17	Nov. -4638j
♌ 12 09:27	♌ 26 19:32	♌ 1 05:39	♌ 13 15:22	♌ 27 10:09	♌ 4 15:53	♌ 16 05:16	♌ 27 20:11	♌ 5 03:47	♌ 15 15:44	♌ 27 02:10	♌ 2 11:32
♌ 14 09:23	♌ 28 22:46	♌ 3 06:11	♌ 15 17:03		♌ 6 19:13	♌ 18 08:13	♌ 29 23:16	♌ 7 05:26	♌ 17 16:40	♌ 29 02:51	♌ 4 13:01
♌ 16 11:06	♌ 31 04:51	♌ 5 08:01	♌ 17 20:21	March -4641j	♌ 8 23:16	♌ 20 11:45		♌ 9 07:15	♌ 19 18:19	♌ 22 02:48	♌ 6 13:04
♌ 18 15:45		♌ 7 12:16	♌ 20 01:44	♌ 1 15:44	♌ 11 04:26	♌ 22 16:52	Oct. -4640j	♌ 11 10:46	♌ 21 22:17	May -4638j	♌ 8 13:23
♌ 20 23:39	Aug. -4643j	♌ 9 19:16	♌ 22 09:08	♌ 3 23:04	♌ 13 11:35	♌ 25 00:43	♌ 2 04:42	♌ 13 17:18	♌ 24 05:43	♌ 1 04:57	♌ 10 15:52
♌ 23 10:17	♌ 2 13:43	♌ 12 04:41	♌ 24 18:28	♌ 6 08:29	♌ 15 21:29	♌ 27 11:39	♌ 4 13:31	♌ 16 03:12	♌ 26 16:31	♌ 3 09:59	♌ 12 22:03
♌ 25 22:41	♌ 5 00:46	♌ 14 15:56	♌ 27 05:39	♌ 8 20:05	♌ 18 09:52	♌ 30 00:24	♌ 7 01:19	♌ 18 15:22	♌ 29 05:06	♌ 5 18:42	♌ 15 08:13
♌ 28 11:45	♌ 7 13:15	♌ 17 04:23	♌ 29 18:13	♌ 11 08:55	♌ 20 22:42		♌ 9 14:02	♌ 21 03:35	♌ 31 17:09	♌ 8 06:26	♌ 17 20:57
♌ 31 00:07	♌ 10 02:06	♌ 19 16:56		♌ 13 20:40	♌ 23 09:13	Apr. -4640j	♌ 12 01:06	♌ 23 13:53		♌ 10 19:12	♌ 20 09:51
	♌ 12 13:46	♌ 22 03:53	Sept. -4642j	♌ 16 05:05	♌ 25 15:53	♌ 1 12:27	♌ 14 09:10	♌ 25 21:33	Nov. -4639j	♌ 13 06:54	♌ 22 21:05
Feb. -4643j	♌ 14 22:36	♌ 24 11:33	♌ 1 06:34	♌ 18 09:29	♌ 27 19:08	♌ 3 21:32	♌ 16 14:27	♌ 28 02:52	♌ 3 03:04	♌ 15 16:20	♌ 25 06:05
♌ 2 10:17	♌ 17 03:40	♌ 26 15:19	♌ 3 16:25	♌ 20 10:54	♌ 29 20:34	♌ 6 03:12	♌ 18 17:57	♌ 30 06:33	♌ 5 10:26	♌ 17 23:22	♌ 27 12:59
♌ 4 17:02	♌ 19 05:17	♌ 28 15:59	♌ 5 22:18	♌ 22 11:14		♌ 8 06:23	♌ 20 20:44		♌ 7 15:42	♌ 20 04:22	♌ 29 17:57
♌ 6 20:09	♌ 21 04:53		♌ 8 00:27	♌ 24 12:21	Oct. -4641j	♌ 10 08:29	♌ 22 23:32	May -4639j	♌ 9 19:28	♌ 22 07:47	
♌ 8 20:35	♌ 23 04:26	March -4642j	♌ 10 00:28	♌ 26 15:34	♌ 1 21:58	♌ 12 10:41	♌ 25 02:52	♌ 2 09:20	♌ 11 22:21	♌ 24 10:07	Dec. -4638j
♌ 10 19:56	♌ 25 05:55	♌ 2 15:23	♌ 12 00:27	♌ 28 21:16	♌ 4 00:34	♌ 14 13:45	♌ 27 07:18	♌ 4 11:54	♌ 14 00:54	♌ 26 12:04	♌ 1 21:08
♌ 12 20:11	♌ 27 10:47	♌ 4 15:35	♌ 14 02:19	♌ 31 05:16	♌ 6 04:56	♌ 16 18:06	♌ 29 13:33	♌ 6 14:59	♌ 16 03:53	♌ 28 14:42	♌ 3 22:52
♌ 14 23:05	♌ 29 19:24	♌ 6 18:24	♌ 16 07:10		♌ 8 11:05	♌ 19 00:10	♌ 31 22:19	♌ 8 19:25	♌ 18 08:16	♌ 30 19:21	♌ 6 00:07
♌ 17 05:46		♌ 9 00:46	♌ 18 14:58	Apr. -4641j	♌ 10 19:06	♌ 21 08:31		♌ 11 02:06	♌ 20 15:09	♌ 22 04:39	♌ 8 02:26
♌ 19 16:06	Sept. -4643j	♌ 11 10:23	♌ 21 00:58	♌ 2 15:15	♌ 13 05:16	♌ 23 19:24	Nov. -4640j	♌ 13 11:33	♌ 23 01:03	♌ 25 06:05	♌ 10 07:30
♌ 22 04:41	♌ 1 06:49	♌ 13 22:03	♌ 23 12:29	♌ 5 03:00	♌ 15 17:29	♌ 18 06:34	♌ 3 09:38	♌ 15 23:20	♌ 25 13:17	♌ 27 12:59	♌ 12 16:23
♌ 24 17:45	♌ 3 19:31	♌ 16 10:37	♌ 26 00:59	♌ 7 15:54	♌ 18 06:34	♌ 20 18:08	♌ 5 22:19	♌ 18 11:46	♌ 28 01:40	♌ 29 17:27	♌ 15 04:30
♌ 27 05:55	♌ 6 08:14	♌ 18 23:11	♌ 28 13:39	♌ 10 04:18	♌ 20 18:08	♌ 23 02:03	♌ 8 10:06	♌ 20 22:35	♌ 30 11:52	♌ 17 17:27	♌ 17 27:27
	♌ 8 20:02	♌ 21 10:41		♌ 12 13:57	♌ 22 05:53	May -4640j	♌ 10 18:56	♌ 23 06:19		♌ 20 04:39	
March -4643j	♌ 11 05:52	♌ 23 19:39	Oct. -4642j	♌ 14 19:28	♌ 25 05:53	♌ 1 06:35	♌ 13 00:12	♌ 25 10:54	Dec. -4639j	♌ 11 23:53	♌ 22 13:00
♌ 1 16:15	♌ 13 12:40	♌ 26 00:57	♌ 1 00:42	♌ 16 21:15	♌ 27 06:49	♌ 3 12:51	♌ 15 02:43	♌ 27 13:22	♌ 2 18:47	♌ 14 06:02	♌ 24 18:56
♌ 4 00:01	♌ 15 15:57	♌ 28 02:38	♌ 3 08:13	♌ 18 20:57	♌ 29 06:45	♌ 5 15:46	♌ 17 03:56	♌ 29 15:04	♌ 4 22:52	♌ 16 10:05	♌ 26 23:19
♌ 6 04:47	♌ 17 16:21	♌ 30 02:03	♌ 5 11:33	♌ 20 20:41	♌ 31 07:35	♌ 7 16:47	♌ 19 05:22	♌ 31 17:17	♌ 7 01:23	♌ 18 13:10	♌ 29 02:51
♌ 8 06:43	♌ 19 15:31		♌ 7 11:40	♌ 22 22:19		♌ 9 17:33	♌ 21 08:14		♌ 9 03:42	♌ 20 16:03	♌ 31 05:50
♌ 10 06:47	♌ 21 15:36	Apr. -4642j	♌ 9 10:38	♌ 25 02:58	Nov. -4641j	♌ 11 19:28	June -4639j	♌ 13 13:13	♌ 11 06:43	♌ 22 19:12	
♌ 12 06:41	♌ 23 18:40	♌ 1 01:16	♌ 11 10:45	♌ 27 10:47	♌ 2 10:39	♌ 13 23:30	♌ 2 20:54	♌ 25 20:29	♌ 13 10:54	♌ 24 23:01	Jan. -4637j
♌ 14 08:21	♌ 26 01:55	♌ 3 02:30	♌ 13 13:51	♌ 29 21:08	♌ 4 16:33	♌ 16 06:03	♌ 5 02:20	♌ 28 05:57	♌ 15 16:28	♌ 27 04:13	♌ 2 08:34
♌ 16 13:29	♌ 28 12:56	♌ 5 07:22	♌ 15 20:42		♌ 7 01:08	♌ 18 15:06	♌ 7 09:48	♌ 30 17:19	♌ 17 23:51	♌ 29 11:48	♌ 4 11:53
♌ 18 22:43		♌ 7 16:13	♌ 18 06:44	May -4641j	♌ 9 11:55	♌ 21 02:20	♌ 9 19:26		♌ 20 09:30		♌ 6 17:02
♌ 21 11:01	Oct. -4643j	♌ 10 03:51	♌ 20 18:36	♌ 2 09:11	♌ 12 00:18	♌ 23 15:03	Dec. -4640j	♌ 12 07:03	♌ 22 21:23	July -4638j	♌ 9 01:15
♌ 24 00:04	♌ 1 01:45	♌ 12 16:33	♌ 22 07:12	♌ 4 22:06	♌ 14 13:21	♌ 26 03:51	♌ 3 05:54	♌ 14 19:39	♌ 25 10:05	♌ 1 22:20	♌ 11 12:40
♌ 26 11:57	♌ 3 14:24	♌ 15 04:59	♌ 25 19:42	♌ 7 10:42	♌ 17 01:30	♌ 28 14:50	♌ 5 18:14	♌ 17 07:17	♌ 27 21:07	♌ 4 10:58	♌ 14 01:34
♌ 28 21:50	♌ 6 01:48	♌ 17 16:24	♌ 28 07:07	♌ 9 21:16	♌ 19 10:52	♌ 30 22:24	♌ 8 04:18	♌ 19 15:54	♌ 30 04:34	♌ 6 23:17	♌ 16 13:10
♌ 31 05:35	♌ 8 11:33	♌ 20 01:56	♌ 30 15:58	♌ 12 04:18	♌ 21 16:19		♌ 10 10:43	♌ 21 20:42	♌ 23 22:26	♌ 9 08:49	♌ 18 21:35
	♌ 10 19:13	♌ 22 08:36		♌ 14 07:25	♌ 23 18:11	June -4640j	♌ 12 13:28	♌ 23 22:26	♌ 25 22:44	Jan. -4638j	♌ 21 02:47
Apr. -4643j	♌ 13 00:14	♌ 24 11:53	Nov. -4642j	♌ 16 07:41	♌ 25 17:54	♌ 2 02:10	♌ 14 13:48	♌ 25 22:44	♌ 1 08:16	♌ 13 17:39	♌ 23 05:57
♌ 2 11:11	♌ 15 02:26	♌ 26 12:26	♌ 1 21:09	♌ 18 06:57	♌ 27 17:24	♌ 4 03:03	♌ 16 13:36	♌ 27 23:32	♌ 3 09:34	♌ 15 19:26	♌ 25 08:27
♌ 4 14:37	♌ 17 02:42	♌ 28 11:52	♌ 3 22:47	♌ 20 07:15	♌ 29 18:35	♌ 6 02:44	♌ 18 14:46	♌ 30 02:21	♌ 5 10:20	♌ 17 21:29	♌ 27 11:13
♌ 6 16:10	♌ 19 02:44	♌ 30 12:20	♌ 5 22:14	♌ 22 10:17		♌ 8 03:03	♌ 20 18:47		♌ 7 12:17	♌ 20 00:43	♌ 29 14:40
♌ 8 16:54	♌ 21 04:41		♌ 7 21:38	♌ 24 16:55	Dec. -4641j	♌ 10 05:40	♌ 23 02:06	July -4639j	♌ 9 16:20	♌ 22 05:23	
♌ 10 18:25	♌ 23 10:20	May -4642j	♌ 9 23:05	♌ 27 02:56	♌ 1 22:54	♌ 12 11:36	♌ 15 12:10	♌ 27 07:55	♌ 11 22:37	♌ 24 11:36	Feb. -4637j
♌ 12 22:34	♌ 25 20:08	♌ 2 15:47	♌ 12 04:08	♌ 5 06:52	♌ 4 06:52	♌ 14 20:50	♌ 17 08:29	♌ 27 23:58	♌ 14 06:51	♌ 26 19:43	♌ 3 01:13
♌ 15 06:36	♌ 28 08:39	♌ 4 23:15	♌ 14 13:05	♌ 6 17:51	♌ 9 11:55	♌ 19 21:18	♌ 20 18:47	♌ 30 12:34	♌ 16 16:56	♌ 29 06:10	♌ 5 09:38
♌ 17 18:10	♌ 30 21:20	♌ 7 10:14	♌ 17 00:48	♌ 12 04:18	♌ 14 07:25	♌ 16 07:41	♌ 23 18:11		♌ 19 04:46	♌ 31 18:42	♌ 7 20:44
♌ 20 07:07	♌ 22 07:07	♌ 9 22:50	♌ 19 13:31	♌ 25 15:07	June -4641j	♌ 1 04:03	♌ 2 09:11	Jan. -4639j	♌ 12 02:41	♌ 24 05:28	Aug. -4638j
♌ 22 18:55	Nov. -4643j	♌ 12 11:11	♌ 22 01:47	♌ 5 06:32	♌ 3 16:27	♌ 6 03:12	♌ 16 17:34	♌ 2 01:01	♌ 14 14:59	♌ 26 14:10	♌ 3 07:35
♌ 25 04:17	♌ 2 08:25	♌ 14 22:11	♌ 24 12:47	♌ 9 11:55	♌ 10 05:40	♌ 12 11:36	♌ 19 21:18	♌ 4 11:59	♌ 17 00:56	♌ 28 18:41	♌ 12 21:42
♌ 27 11:18	♌ 4 17:26	♌ 17 07:24	♌ 26 21:47	♌ 13 13:51	♌ 16 17:34	♌ 18 15:06	♌ 20 18:47	♌ 6 19:58	♌ 19 06:59	♌ 30 04:34	♌ 15 06:53
♌ 29 16:33	♌ 7 00:38	♌ 19 14:27	♌ 29 04:07	♌ 21 16:19	♌ 23 18:11	♌ 25 17:54	♌ 27 17:24	♌ 30 22:24	♌ 21 20:42	♌ 23 22:26	♌ 17 12:17
	♌ 9 06:05	♌ 21 18:58		♌ 12 17:44	♌ 25 17:54	♌ 27 17:24	♌ 29 18:35		♌ 23 22:26	♌ 25 22:44	♌ 19 14:46</

with clock times in UT/GMT. The year -4637 astronomical counting style corresponds to year 4638 B.C.E historical counting style.

Apr. -4637j	Nov. -4637j	May -4636j	Nov. -4636j	June -4635j	Dec. -4635j	June -4634j	Jan. -4633j	July -4633j	Jan. -4632j	Aug. -4632j	Feb. -4631j
♈ 23 13:43	♈ 3 01:21	♈ 14 14:45	♈ 24 04:54	♈ 1 06:56	♈ 11 20:23	♈ 23 09:09	♈ 2 22:25	♈ 15 10:04	♈ 24 22:58	♈ 1 04:08	♈ 10 15:56
♈ 25 19:15	♈ 5 08:43	♈ 16 23:16	♈ 26 13:59	♈ 3 11:47	♈ 14 01:38	♈ 25 14:13	♈ 5 03:45	♈ 17 15:30	♈ 27 04:40	♈ 3 05:56	♈ 12 17:29
♈ 28 04:29	♈ 7 19:17	♈ 19 10:04	♈ 29 00:51	♈ 5 18:44	♈ 16 08:44	♈ 27 21:23	♈ 7 11:26	♈ 19 23:40	♈ 29 13:23	♈ 5 09:17	♈ 14 21:22
♈ 30 16:24	♈ 10 07:37	♈ 21 22:09		♈ 8 03:39	♈ 18 17:59	♈ 30 07:11	♈ 9 21:46	♈ 22 10:37		♈ 7 15:40	♈ 17 04:57
	♈ 12 20:25	♈ 24 10:47	Dec. -4636j	♈ 10 14:36	♈ 21 05:31		♈ 12 10:04	♈ 24 23:06	Feb. -4632j	♈ 10 01:40	♈ 19 16:12
May -4637j	♈ 15 08:44	♈ 26 22:53	♈ 1 13:02	♈ 13 03:12	♈ 23 18:29	July -4634j	♈ 14 22:23	♈ 27 10:49	♈ 1 00:56	♈ 12 14:13	♈ 22 05:09
♈ 3 05:21	♈ 17 19:36	♈ 29 08:56	♈ 4 01:54	♈ 15 16:03	♈ 26 06:49	♈ 2 19:17	♈ 17 08:29	♈ 19 50:50	♈ 3 13:36	♈ 15 02:47	♈ 24 17:08
♈ 5 17:54	♈ 20 03:46	♈ 31 15:23	♈ 6 13:53	♈ 18 02:47	♈ 28 16:09	♈ 5 08:04	♈ 19 15:11		♈ 6 00:51	♈ 17 13:05	♈ 27 02:37
♈ 8 05:02	♈ 22 08:19		♈ 8 22:50	♈ 20 09:35	♈ 30 21:26	♈ 7 19:05	♈ 21 18:46	Aug. -4633j	♈ 8 09:05	♈ 19 20:26	
♈ 10 13:49	♈ 24 09:30	June -4636j	♈ 11 03:35	♈ 22 12:25		♈ 10 02:40	♈ 23 20:28	♈ 11 17:12	♈ 10 14:14	♈ 22 01:27	March -4631j
♈ 12 19:34	♈ 26 08:43	♈ 2 17:58	♈ 13 04:38	♈ 24 12:43	Jan. -4634j	♈ 12 06:46	♈ 25 21:46	♈ 12 17:23	♈ 12 17:23	♈ 24 05:10	♈ 1 09:34
♈ 14 22:11	♈ 28 08:05	♈ 4 17:47	♈ 15 03:49	♈ 26 12:30	♈ 1 23:24	♈ 14 08:31	♈ 28 00:01	♈ 14 19:49	♈ 14 19:49	♈ 26 08:21	♈ 3 14:42
♈ 16 22:30	♈ 30 09:49	♈ 6 16:53	♈ 17 03:23	♈ 28 13:40	♈ 3 23:42	♈ 16 09:30	♈ 30 04:06	♈ 7 09:19	♈ 16 22:32	♈ 28 11:23	♈ 5 18:37
♈ 18 22:05		♈ 8 17:28	♈ 19 05:19	♈ 30 17:28	♈ 6 00:10	♈ 18 11:11		♈ 9 12:32	♈ 19 02:06	♈ 30 14:35	♈ 7 21:37
♈ 20 22:57	Dec. -4637j	♈ 10 21:19	♈ 21 10:45		♈ 8 02:19	♈ 20 14:34	Feb. -4633j	♈ 11 17:12	♈ 21 06:49		♈ 10 00:01
♈ 23 02:57	♈ 2 15:31	♈ 13 05:03	♈ 23 19:34	July -4635j	♈ 10 07:02	♈ 22 20:12	♈ 1 10:22	♈ 13 23:36	♈ 23 13:11	Sept. -4632j	♈ 12 02:38
♈ 25 11:03	♈ 5 01:18	♈ 15 15:51	♈ 26 06:47	♈ 3 00:15	♈ 12 14:31	♈ 25 04:13	♈ 3 18:52	♈ 16 08:03	♈ 25 21:49	♈ 1 18:43	♈ 14 06:46
♈ 27 22:36	♈ 7 13:41	♈ 18 04:09	♈ 28 19:13	♈ 5 09:38	♈ 15 00:26	♈ 27 14:29	♈ 6 05:26	♈ 18 18:44	♈ 28 08:59	♈ 4 00:57	♈ 16 13:49
♈ 30 11:35	♈ 10 02:33	♈ 20 16:43	♈ 31 08:01	♈ 7 20:59	♈ 17 12:18	♈ 30 02:35	♈ 8 17:37	♈ 21 07:07		♈ 6 10:16	♈ 19 00:18
	♈ 12 14:36	♈ 23 04:44		♈ 10 09:40	♈ 20 01:17		♈ 11 06:12	♈ 23 19:28	March -4632j	♈ 8 22:23	♈ 21 12:59
June -4637j	♈ 15 01:15	♈ 25 15:16	Jan. -4635j	♈ 12 22:36	♈ 22 13:56	Aug. -4634j	♈ 13 17:16	♈ 26 05:26	♈ 1 21:41	♈ 11 11:15	♈ 24 01:13
♈ 1 23:57	♈ 17 09:59	♈ 27 23:03	♈ 2 20:08	♈ 15 10:08	♈ 25 00:23	♈ 1 15:29	♈ 16 01:03	♈ 28 11:37	♈ 4 09:34	♈ 13 22:02	♈ 26 10:47
♈ 4 10:41	♈ 19 16:02	♈ 30 03:17	♈ 5 06:06	♈ 17 18:25	♈ 27 07:12	♈ 4 03:19	♈ 18 05:02	♈ 30 14:18	♈ 6 18:19	♈ 16 05:14	♈ 28 17:11
♈ 6 19:26	♈ 21 19:03		♈ 7 12:32	♈ 19 22:42	♈ 29 10:13	♈ 6 12:14	♈ 20 06:08		♈ 8 23:17	♈ 18 09:17	♈ 30 21:16
♈ 9 01:59	♈ 23 19:37	July -4636j	♈ 9 15:10	♈ 21 23:40	♈ 23 10:34	♈ 8 17:18	♈ 22 06:02	Sept. -4633j	♈ 11 01:26	♈ 20 11:39	
♈ 11 06:07	♈ 25 19:18	♈ 2 04:20	♈ 11 15:07	♈ 25 23:04		♈ 10 19:03	♈ 24 06:41	♈ 1 15:02	♈ 13 02:29	♈ 22 13:51	Apr. -4631j
♈ 13 07:57	♈ 27 20:14	♈ 4 03:43	♈ 13 14:19	♈ 25 22:53	Feb. -4634j	♈ 12 18:59	♈ 26 09:42	♈ 3 15:44	♈ 15 04:09	♈ 24 16:49	♈ 2 00:15
♈ 15 08:26	♈ 30 00:22	♈ 6 03:33	♈ 15 14:53	♈ 28 00:57	♈ 2 10:01	♈ 14 18:59	♈ 28 15:51	♈ 5 18:00	♈ 17 07:29	♈ 26 20:54	♈ 4 02:59
♈ 17 09:12		♈ 8 05:56	♈ 17 18:31	♈ 30 06:26	♈ 4 10:29	♈ 16 20:51		♈ 7 22:45	♈ 19 12:48	♈ 29 02:15	♈ 6 06:02
♈ 19 12:13	Jan. -4636j	♈ 10 12:11	♈ 20 01:59		♈ 6 13:35	♈ 19 01:45	March -4633j	♈ 10 05:57	♈ 21 20:02	♈ 22 13:51	♈ 8 09:45
♈ 21 19:01	♈ 1 08:41	♈ 12 22:10	♈ 22 12:47	Aug. -4635j	♈ 8 20:11	♈ 21 09:58	♈ 3 00:52	♈ 12 15:10	♈ 24 05:11	♈ 26 16:23	♈ 10 14:50
♈ 23 05:43	♈ 3 20:23	♈ 15 10:24	♈ 25 01:19	♈ 1 15:25	♈ 11 06:09	♈ 23 20:47	♈ 5 11:58	♈ 15 02:05	♈ 26 16:23	♈ 28 17:07	♈ 12 02:12
♈ 26 18:30	♈ 6 09:14	♈ 17 22:57	♈ 27 14:03	♈ 4 02:59	♈ 13 18:22	♈ 26 09:09	♈ 8 00:16	♈ 17 14:24	♈ 29 05:07	♈ 3 18:35	♈ 15 08:25
♈ 29 06:51	♈ 8 21:08	♈ 20 10:38	♈ 30 01:52	♈ 6 15:47	♈ 16 07:25	♈ 28 21:58	♈ 10 12:56	♈ 30 03:07	♈ 31 17:37	♈ 6 06:24	♈ 17 20:52
	♈ 11 07:14	♈ 22 20:48		♈ 9 04:34	♈ 18 19:59	♈ 31 10:09	♈ 13 00:40	♈ 15 09:48	♈ 24 21:52	♈ 8 19:27	♈ 20 09:28
July -4637j	♈ 13 15:26	♈ 25 04:55	Feb. -4635j	♈ 11 16:08	♈ 14 01:19	♈ 21 06:54	♈ 15 09:48	♈ 17 15:07	Apr. -4632j	♈ 11 07:09	♈ 22 19:41
♈ 1 17:08	♈ 15 21:42	♈ 27 10:24	♈ 1 11:50	♈ 16 07:15	♈ 18 09:55	♈ 23 15:00	♈ 17 15:07	♈ 19 16:48	♈ 3 03:27	♈ 13 15:16	♈ 25 02:20
♈ 4 01:11	♈ 18 01:52	♈ 31 13:55	♈ 3 19:09	♈ 20 10:16	♈ 22 09:55	♈ 25 21:17	♈ 2 20:16	♈ 21 16:15	♈ 5 09:12	♈ 15 19:24	♈ 27 05:50
♈ 6 07:23	♈ 20 04:04		♈ 5 23:24	♈ 22 09:55	♈ 25 22:53		♈ 5 03:03	♈ 23 15:36	♈ 7 11:16	♈ 17 20:50	♈ 29 07:35
♈ 8 12:01	♈ 22 05:10	Aug. -4636j	♈ 8 00:59	♈ 26 14:34	♈ 28 12:14	March -4634j	♈ 9 06:19	♈ 25 16:58	♈ 9 11:21	♈ 19 21:26	May -4631j
♈ 10 15:10	♈ 24 06:39	♈ 2 14:17	♈ 10 01:09	♈ 30 01:22	♈ 31 09:22	♈ 1 21:01	♈ 11 05:26	♈ 27 21:50	♈ 11 11:32	♈ 21 22:53	♈ 1 09:04
♈ 12 17:09	♈ 26 10:18	♈ 4 16:08	♈ 12 01:37	♈ 26 14:34		♈ 3 20:40	♈ 13 05:36	♈ 30 06:27	♈ 13 13:31	♈ 24 02:17	♈ 3 11:25
♈ 14 18:55	♈ 28 17:27	♈ 6 21:05	♈ 14 04:09	♈ 28 22:14	Sept. -4635j	♈ 5 22:12	♈ 15 08:45		♈ 15 18:13	♈ 26 07:58	♈ 5 15:21
♈ 16 22:02	♈ 31 04:08	♈ 9 05:49	♈ 16 10:06	♈ 31 09:22	♈ 8 03:14	♈ 8 03:14	♈ 17 15:56	Apr. -4633j	♈ 18 01:39	♈ 28 15:51	♈ 7 21:15
♈ 19 04:06		♈ 11 07:14	♈ 18 19:46		♈ 10 12:18	♈ 10 12:18	♈ 20 02:40	♈ 1 17:46	♈ 20 11:23	♈ 31 01:49	♈ 9 02:52
♈ 21 13:51	Feb. -4636j	♈ 14 06:04	♈ 21 07:59	♈ 23 20:43	♈ 13 00:23	♈ 15 13:30	♈ 22 15:17	♈ 4 06:17	♈ 22 22:55		♈ 12 15:51
♈ 24 02:15	♈ 2 16:41	♈ 16 17:36	♈ 23 20:43	♈ 25 08:12	♈ 16 07:15	♈ 18 01:51	♈ 25 04:05	♈ 6 18:54	♈ 25 11:42	Nov. -4632j	♈ 15 04:15
♈ 26 14:45	♈ 5 04:42	♈ 19 03:06	♈ 26 08:12	♈ 28 17:34	♈ 22 22:14	♈ 20 12:31	♈ 27 16:01	♈ 9 06:46	♈ 28 00:30	♈ 2 13:42	♈ 17 07:07
♈ 29 01:04	♈ 7 14:33	♈ 21 10:29	♈ 30 01:52		♈ 5 10:52	♈ 22 02:59	♈ 30 02:27	♈ 11 16:45	♈ 30 11:23	♈ 5 02:44	♈ 19 17:07
♈ 31 08:30	♈ 9 21:57	♈ 23 15:53	March -4635j	♈ 10 06:53	♈ 7 21:55	♈ 12 13:32		♈ 13 23:35	♈ 10 00:39	♈ 7 15:08	♈ 20 04:16
	♈ 12 03:21	♈ 25 19:33	♈ 3 00:36	♈ 12 13:32	♈ 14 01:19	♈ 16 19:56	Oct. -4634j	♈ 16 22:44	♈ 12 18:32	♈ 12 06:06	♈ 22 11:57
Aug. -4637j	♈ 14 07:15	♈ 27 21:54	♈ 5 05:26	♈ 14 17:47	♈ 18 09:55	♈ 20 10:16	♈ 2 10:31	♈ 18 02:58	♈ 15 19:24	♈ 14 07:56	♈ 24 15:54
♈ 2 13:39	♈ 16 10:09	♈ 29 23:46	♈ 7 08:23	♈ 16 19:56	♈ 22 09:55	♈ 24 10:47	♈ 4 15:27	♈ 20 02:04	♈ 17 11:16	♈ 16 07:47	♈ 26 17:07
♈ 4 17:29	♈ 18 12:33		♈ 9 10:05	♈ 18 20:47	♈ 26 14:34	♈ 30 01:22	♈ 6 17:14	♈ 22 02:16	♈ 19 21:26	♈ 18 07:37	♈ 28 18:07
♈ 6 20:39	♈ 20 15:21	Sept. -4636j	♈ 11 11:35	♈ 20 21:45	♈ 23 00:33	♈ 25 06:46	♈ 8 16:56	♈ 24 05:33	♈ 21 22:53	♈ 24 02:17	♈ 3 11:25
♈ 8 23:35	♈ 22 19:39	♈ 3 06:57	♈ 13 14:12	♈ 23 00:33	♈ 25 06:46	♈ 27 16:50	♈ 10 16:30	♈ 26 12:54	♈ 25 11:42	♈ 26 07:58	♈ 5 15:21
♈ 11 02:42	♈ 25 02:34	♈ 5 14:42	♈ 15 19:21	♈ 25 06:46	♈ 28 17:34	♈ 30 05:29	♈ 12 18:08	♈ 28 23:44	♈ 27 17:07	♈ 28 15:51	♈ 7 21:15
♈ 13 06:51	♈ 27 12:32	♈ 8 01:33	♈ 18 03:54	♈ 30 05:29			♈ 14 23:36		♈ 29 01:04	♈ 31 01:49	♈ 9 02:52
♈ 15 13:09		♈ 10 14:05	♈ 20 15:29	♈ 23 04:12	Oct. -4635j	♈ 25 15:15	♈ 17 09:18	May -4633j	♈ 12 18:32	♈ 13 13:31	♈ 15 04:15
♈ 17 22:26	March -4636j	♈ 13 01:53	♈ 23 04:12	♈ 25 15:41	♈ 2 18:10	♈ 4 11:57	♈ 19 21:43	♈ 1 12:17	♈ 15 07:21	♈ 26 17:07	♈ 17 07:07
♈ 20 10:24	♈ 1 00:40	♈ 15 11:12	♈ 26 08:12	♈ 28 17:34	♈ 5 04:51	♈ 7 12:58	♈ 22 10:34	♈ 4 00:50	♈ 27 07:55	♈ 28 15:51	♈ 9 02:52
♈ 22 23:08	♈ 3 12:55	♈ 17 17:40	♈ 30 06:39		♈ 7 12:58	♈ 9 18:57	♈ 24 22:10	♈ 13 15:35	♈ 29 20:10	♈ 31 01:49	♈ 11 05:51
♈ 25 10:05	♈ 5 23:05	♈ 19 21:54			♈ 9 18:57	♈ 11 23:26	♈ 27 08:03	♈ 16 03:13	♈ 30 11:23	♈ 31 01:49	♈ 13 17:45
♈ 27 17:44	♈ 8 06:13	♈ 22 00:55	Apr. -4635j	♈ 1 10:51	♈ 13 18:18	♈ 16 02:49	♈ 30 22:06	♈ 18 12:56	♈ 31 01:49	♈ 31 01:49	♈ 15 08:25
♈ 29 22:13	♈ 10 13:38	♈ 24 00:55	♈ 4 15:37	♈ 7 19:32	♈ 18 07:36	♈ 20 10:46		♈ 20 19:35	♈ 3 03:27	♈ 5 02:44	♈ 17 07:07
	♈ 12 13:22	♈ 26 06:44	♈ 6 19:49	♈ 12 04:29	♈ 22 16:21	♈ 25 01:24	Nov. -4634j	♈ 22 22:49	♈ 5 07:58	♈ 7 15:08	♈ 20 04:1

with clock times in UT/GMT. The year -4631 astronomical counting style corresponds to year 4632 B.C.E historical counting style.

Aug. -4631j	March -4630j	Sept. -4630j	March -4629j	Oct. -4629j	Apr. -4628j	Oct. -4628j	May -4627j	Nov. -4627j	May -4626j	Dec. -4626j	June -4625j
≈23 00:57	≈ 2 11:15	≈11 19:43	≈24 06:26	≈ 1 15:23	≈12 02:13	≈22 12:40	≈ 1 22:32	≈11 10:04	≈23 23:02	≈ 1 09:01	≈12 21:52
≈25 02:42	≈ 4 11:33	≈13 20:56	≈26 09:05	≈ 3 16:25	≈14 04:29	≈24 16:27	≈ 4 00:56	≈13 13:58	≈26 03:33	≈ 3 12:35	≈15 00:59
≈27 08:01	≈ 6 14:35	≈16 01:44	≈28 15:20	≈ 5 20:34	≈16 09:58	≈26 23:33	≈ 6 06:05	≈15 20:14	≈28 09:43	≈ 5 17:12	≈17 05:04
≈29 17:32	≈ 8 21:35	≈18 10:31	≈31 01:01	≈ 8 04:22	≈18 16:49	≈29 09:33	≈ 8 14:01	≈18 04:33	≈30 17:45	≈ 7 23:17	≈19 11:11
	≈11 08:18	≈20 22:11		≈10 15:12	≈21 06:14	≈31 21:23	≈11 00:08	≈20 14:39		≈10 07:34	≈20 20:13
Sept. -4631j	≈13 20:52	≈23 10:53	Apr. -4629j	≈13 03:48	≈23 18:59		≈13 11:49	≈23 02:26	June -4626j	≈12 18:30	≈24 07:59
≈ 1 05:58	≈16 09:13	≈25 23:11	≈ 2 13:01	≈15 16:50	≈26 07:49	Nov. -4628j	≈16 00:22	≈25 15:16	≈ 2 04:00	≈15 07:20	≈26 20:47
≈ 3 18:47	≈18 20:10	≈28 10:16	≈ 5 01:49	≈18 05:06	≈28 19:25	≈ 3 10:05	≈18 12:39	≈28 03:22	≈ 4 16:18	≈17 19:47	≈29 07:59
≈ 6 06:01	≈21 05:19	≈30 19:28	≈ 7 14:11	≈20 15:24		≈ 5 22:40	≈20 22:50	≈30 12:27	≈ 7 05:10	≈20 05:19	
≈ 8 15:08	≈23 12:26		≈10 00:59	≈22 22:39	May -4628j	≈ 8 09:51	≈23 05:22		≈ 9 16:04	≈22 10:54	July -4625j
≈10 22:23	≈25 17:15	Oct. -4630j	≈12 09:16	≈25 02:29	≈ 1 04:33	≈10 18:05	≈25 08:01	Dec. -4627j	≈11 23:07	≈24 13:20	≈ 1 15:56
≈13 03:55	≈27 19:46	≈ 3 02:05	≈14 14:23	≈27 03:27	≈ 3 10:18	≈12 22:29	≈27 07:59	≈ 2 17:16	≈14 02:18	≈26 14:16	≈ 3 20:38
≈15 07:40	≈29 20:46	≈ 5 05:43	≈16 16:33	≈29 03:00	≈ 5 12:42	≈14 23:29	≈29 07:19	≈ 4 18:30	≈16 03:04	≈28 15:25	≈ 5 23:12
≈17 09:46	≈31 21:43	≈ 7 06:54	≈18 16:51	≈31 03:01	≈ 7 12:45	≈16 22:38	≈31 08:07	≈ 6 17:59	≈18 03:24	≈30 18:02	≈ 8 01:01
≈19 11:06		≈ 9 07:01	≈20 16:56		≈ 9 12:11	≈18 22:05		≈ 8 17:56	≈20 05:01		≈10 03:15
≈21 13:11	Apr. -4630j	≈11 07:54	≈22 18:37	Nov. -4629j	≈11 13:01	≈20 23:57	June -4627j	≈10 20:11	≈22 08:58	Jan. -4625j	≈12 06:39
≈23 17:48	≈ 3 00:24	≈13 11:23	≈24 23:24	≈ 2 05:22	≈13 16:58	≈23 05:40	≈ 2 12:03	≈13 01:41	≈24 15:25	≈ 1 22:42	≈14 11:40
≈26 02:08	≈ 5 06:21	≈15 18:35	≈27 07:56	≈ 4 11:30	≈16 00:53	≈25 15:16	≈ 4 19:35	≈15 10:13	≈27 00:07	≈ 4 05:34	≈16 18:42
≈28 13:48	≈ 7 15:59	≈18 05:19	≈29 19:31	≈ 6 21:32	≈18 12:11	≈28 03:22	≈ 7 05:58	≈17 20:53	≈29 10:49	≈ 6 14:38	≈19 04:05
	≈10 04:05	≈20 17:54		≈ 9 10:08	≈21 01:03	≈30 16:13	≈10 17:57	≈20 08:57		≈ 9 01:50	≈21 15:44
Oct. -4631j	≈12 16:28	≈23 06:12	May -4629j	≈11 23:10	≈23 13:44		≈12 06:31	≈22 21:45	July -4626j	≈11 14:37	≈24 04:34
≈ 1 02:35	≈15 03:15	≈25 16:46	≈ 2 08:19	≈14 11:02	≈26 01:08	Dec. -4628j	≈14 18:52	≈25 10:13	≈ 1 23:09	≈14 03:26	≈26 16:32
≈ 3 13:59	≈17 11:45	≈28 01:11	≈ 4 20:27	≈16 20:58	≈28 10:35	≈ 3 04:37	≈17 05:48	≈27 20:30	≈ 4 12:12	≈16 14:06	≈29 01:32
≈ 5 22:41	≈19 18:06	≈30 07:29	≈ 6 06:45	≈19 04:39	≈30 17:30	≈ 5 15:53	≈19 13:48	≈30 03:00	≈ 6 23:59	≈18 20:59	≈31 06:46
≈ 8 04:54	≈21 22:39		≈ 9 14:46	≈21 09:54		≈ 8 01:05	≈21 17:58		≈ 9 08:25	≈21 00:03	
≈10 09:28	≈24 01:49	Nov. -4630j	≈11 20:25	≈23 12:45	June -4628j	≈10 07:15	≈23 18:46	Jan. -4626j	≈11 12:41	≈23 00:34	Aug. -4625j
≈12 13:03	≈26 04:05	≈ 1 11:51	≈13 23:55	≈25 13:47	≈ 1 21:31	≈12 09:59	≈25 17:53	≈ 1 05:29	≈13 13:39	≈25 00:22	≈ 2 08:53
≈14 16:02	≈28 06:19	≈ 3 14:37	≈16 01:45	≈27 14:16	≈ 3 22:56	≈14 10:03	≈27 17:33	≈ 3 05:13	≈15 13:09	≈27 01:13	≈ 4 09:24
≈16 18:51	≈30 09:43	≈ 5 16:25	≈18 02:53	≈29 15:55	≈ 5 22:52	≈16 09:16	≈29 19:51	≈ 5 04:18	≈17 13:13	≈29 04:34	≈ 6 10:03
≈18 22:15		≈ 7 18:22	≈20 04:43		≈ 7 23:08	≈18 09:51		≈ 7 04:52	≈19 15:34	≈31 11:02	≈ 8 12:19
≈20 23:23	May -4630j	≈ 9 21:49	≈22 08:44	Dec. -4629j	≈10 01:46	≈20 13:47	July -4627j	≈ 9 08:36	≈21 21:06		≈10 17:09
≈21 03:23	≈ 2 15:31	≈12 04:03	≈24 16:07	≈ 4 05:12	≈12 08:18	≈22 21:59	≈ 2 02:02	≈11 16:05	≈24 05:48	Feb. -4625j	≈13 00:47
≈23 11:18	≈ 5 00:24	≈14 13:39	≈27 02:55	≈ 6 17:13	≈14 18:48	≈25 09:37	≈ 4 11:53	≈14 02:39	≈26 16:53	≈ 2 20:30	≈15 10:51
≈25 22:14	≈ 7 11:59	≈17 01:47	≈29 15:36	≈ 9 06:17	≈17 07:33	≈27 22:30	≈ 6 23:56	≈16 14:57	≈29 05:25	≈ 5 08:10	≈17 22:43
≈28 10:54	≈10 00:25	≈19 14:16		≈11 17:58	≈19 20:10	≈30 10:47	≈ 9 12:33	≈19 03:45	≈31 18:23	≈ 7 21:03	≈19 11:32
≈30 22:47	≈12 11:29	≈22 00:52	June -4629j	≈14 03:13	≈22 07:08		≈12 00:39	≈21 16:03		≈10 09:55	≈22 23:57
Nov. -4631j	≈14 19:46	≈24 08:36	≈ 1 03:44	≈16 10:10	≈24 16:06	Jan. -4627j	≈14 11:32	≈24 02:42	Aug. -4626j	≈12 21:15	≈25 10:14
≈ 2 07:54	≈17 01:15	≈26 13:46	≈ 3 13:36	≈18 15:24	≈26 23:07	≈ 1 21:35	≈16 20:17	≈26 10:28	≈ 3 06:28	≈15 05:33	≈27 16:58
≈ 4 13:44	≈19 04:43	≈28 17:18	≈ 5 20:48	≈20 19:14	≈29 04:09	≈ 4 06:38	≈19 01:59	≈28 14:41	≈ 5 16:04	≈17 10:09	≈29 19:56
≈ 6 17:06	≈21 07:13	≈30 20:10	≈ 8 01:51	≈22 21:53		≈ 6 13:32	≈21 04:27	≈30 15:51	≈ 7 22:02	≈19 11:31	≈31 20:11
≈ 8 19:15	≈23 09:42		≈10 05:32	≈12 08:25	July -4628j	≈10 19:38	≈23 04:38		≈10 00:25	≈21 11:05	
≈10 21:26	≈25 12:54	Dec. -4630j	≈14 10:58	≈16 13:51	≈ 1 07:07	≈12 19:58	≈25 05:41	Feb. -4626j	≈12 00:23	≈23 10:45	Sept. -4625j
≈13 00:28	≈27 17:27	≈ 2 23:03	≈18 18:07	≈20 06:27	≈ 3 08:27	≈14 20:38	≈27 02:20	≈ 1 15:27	≈13 23:47	≈25 12:22	≈ 2 19:32
≈15 04:55	≈29 23:54	≈ 5 02:29	≈21 00:58	≈23 11:03	≈ 5 09:23	≈16 23:32	≈29 10:20	≈ 3 15:25	≈16 00:35	≈27 17:25	≈ 4 20:01
≈17 11:12		≈ 7 06:59	≈23 11:03	≈25 23:30	≈ 7 11:42	≈18 06:27	≈31 18:56	≈ 5 17:41	≈18 04:24		≈ 6 23:21
≈19 19:40	June -4630j	≈ 9 13:25	≈25 23:30	≈28 11:57	≈ 9 17:09	≈20 14:22		≈ 7 23:32	≈20 12:01	March -4625j	≈ 9 06:25
≈22 06:27	≈ 1 08:45	≈11 22:26	≈28 17:18	≈30 20:10	≈12 02:34	≈21 22:38	Aug. -4627j	≈10 09:06	≈22 22:55	≈ 2 02:16	≈11 16:44
≈24 18:53	≈ 3 19:58	≈14 10:02	≈30 20:10		≈14 14:52	≈24 04:48	≈ 3 06:32	≈12 21:13	≈25 11:37	≈ 4 14:03	≈14 04:59
≈27 07:17	≈ 6 08:29	≈16 22:42	≈31 21:55	July -4629j	≈17 03:32	≈20 19:14	≈ 5 19:09	≈15 10:03	≈28 00:28	≈ 7 03:05	≈16 17:48
≈29 17:27	≈ 8 20:10	≈19 09:55		≈10 11:03	≈21 22:38	≈24 04:48	≈ 8 07:03	≈17 22:02	≈30 12:14	≈ 9 15:48	≈19 06:10
	≈11 05:01	≈23 22:16		≈12 17:08	≈26 09:31	≈31 12:33	≈13 01:44	≈20 08:17		≈12 03:07	≈21 17:05
Dec. -4631j	≈13 10:20	≈15 12:49	≈ 3 04:32	≈14 21:17	≈28 13:07	Feb. -4627j	≈15 07:55	≈24 21:27	Sept. -4626j	≈16 18:14	≈26 06:08
≈ 2 00:01	≈17 13:56	≈28 02:02	≈ 7 11:11	≈17 00:35	≈30 15:49	≈ 2 18:56	≈17 11:46	≈27 00:15	≈ 4 05:09	≈18 21:14	≈29 07:33
≈ 4 03:09	≈19 15:21	≈30 04:24	≈ 9 13:47	≈21 06:47		≈ 4 23:33	≈21 14:38		≈ 6 09:19	≈20 21:49	≈30 06:56
≈ 6 04:05	≈21 18:19		≈11 16:59	≈13 21:03	Aug. -4628j	≈10 18:08	≈23 16:15	March -4626j	≈ 8 10:55	≈22 21:28	
≈ 8 04:34	≈23 23:27	Jan. -4629j	≈16 02:18	≈20 09:28	≈ 1 18:08	≈11 06:14	≈25 20:09	≈ 1 01:19	≈10 11:04	≈24 22:05	Oct. -4625j
≈10 06:15	≈26 06:48	≈ 1 08:19	≈18 09:28	≈23 19:15	≈ 3 21:14	≈13 09:31	≈28 03:30	≈ 3 01:59	≈12 11:27	≈27 01:34	≈ 2 06:19
≈12 10:20	≈28 16:11	≈ 3 13:55	≈20 19:15	≈23 07:29	≈ 6 02:34	≈15 15:39	≈30 14:12	≈ 5 03:54	≈14 13:54	≈31 20:19	≈ 4 07:52
≈14 17:10		≈ 5 21:15	≈25 20:29	≈28 07:05	≈ 8 11:13	≈18 01:12		≈ 7 08:34	≈16 19:54		≈ 6 13:17
≈17 02:28	July -4630j	≈ 8 06:31	≈30 14:01	≈31 01:58	≈10 22:55	≈20 12:19	Sept. -4627j	≈12 04:18	≈21 18:23	Apr. -4625j	≈11 11:08
≈19 13:39	≈ 1 03:25	≈10 17:54	≈25 20:29	≈11 05:10	≈13 11:42	≈24 15:48	≈ 2 02:41	≈14 17:04	≈26 07:14	≈ 3 09:20	≈14 00:01
≈22 02:02	≈ 3 15:57	≈13 06:37	≈28 07:05	≈15 07:12	≈17 22:52	≈20 13:17	≈ 4 14:42	≈17 04:57	≈28 18:34	≈ 5 21:56	≈16 12:06
≈24 14:38	≈ 6 04:18	≈15 18:37	≈30 14:01	≈17 00:35	≈21 06:47	≈24 04:48	≈ 7 00:37	≈19 14:37	≈30 12:14	≈ 8 08:50	≈18 22:45
≈27 01:48	≈ 8 14:19	≈18 03:31		≈23 07:29	≈26 17:20	≈31 05:00	≈ 9 08:04	≈21 21:48		≈10 17:40	≈21 07:32
≈29 09:50	≈10 20:31	≈20 08:20	Aug. -4629j	≈11 16:59	≈13 21:03	≈20 09:39	≈11 13:26	≈24 02:54	Oct. -4626j	≈13 00:19	≈23 13:48
≈31 13:59	≈12 22:57	≈22 09:55	≈ 1 17:24	≈16 02:18	≈23 07:29	≈26 09:31	≈13 17:16	≈26 06:24	≈ 1 10:39	≈15 04:40	≈25 17:06
	≈14 23:04	≈24 10:06	≈ 3 18:48	≈20 09:28	≈23 19:15	≈30 14:12	≈15 20:10	≈28 08:50	≈ 3 15:41	≈17 06:50	≈27 17:54
Jan. -4630j	≈16 22:55	≈26 10:55	≈ 5 19:59	≈23 07:29	≈26 17:20	≈31 05:00	≈17 22:41	≈30 10:54	≈ 5 18:56	≈19 07:34	≈29 17:40
≈ 2 14:54	≈19 00:26	≈28 13:50	≈26 17:20	≈28 07:05	≈30 14:01		≈19 14:37		≈ 7 20:47	≈21 08:21	≈31 18:26
≈ 4 14:18	≈21 04:54	≈30 19:24	≈10 02:36	≈23 07:29	≈26 17:20		≈22 05:59	Apr. -4626j	≈ 9 22:09	≈23 11:04	
≈ 6 14:17	≈23 12:28		≈12 08:43	≈25 20:29	≈28 07:05	≈30 14:01	≈24 12:51	≈13 13:34	≈10 20:08	≈25 17:21	Nov. -4625j
≈ 8 16:44	≈25 22:27	Feb. -4629j	≈14 16:43	≈17 02:48	≈20 09:39	≈24 04:48	≈15 03:30	≈14 17:04	≈16 14:05	≈28 03:35	≈ 2 22:18
≈10 22:45	≈28 10:01	≈ 2 03:22	≈19 14:56	≈22 04:03	≈26 17:20	≈31 05:00	≈17 22:41	≈19 14:37	≈21 21:48	≈30 16:17	≈ 5 06:21
≈13 08:11	≈30 22:34	≈ 4 13:18	≈22 04:03	≈24 15:49	≈28 07:05		≈20 13:17	≈22 05:59</			

with clock times in UT/GMT. The year -4625 astronomical counting style corresponds to year 4626 B.C.E historical counting style.

Dec. -4625j	July -4624j	Jan. -4623j	July -4623j	Feb. -4622j	Aug. -4622j	Feb. -4621j	Sept. -4621j	March -4620j	Sept. -4620j	Apr. -4619j	Oct. -4619j
♌ 23 10:52	♌ 1 20:10	♌ 11 08:40	♌ 23 18:57	♌ 2 06:24	♌ 14 14:48	♌ 24 01:29	♌ 1 10:28	♌ 12 20:32	♌ 22 05:33	♌ 1 16:30	♌ 12 02:30
♌ 25 13:45	♌ 3 21:59	♌ 13 10:16	♌ 25 19:58	♌ 4 07:19	♌ 16 16:15	♌ 26 04:17	♌ 3 09:35	♌ 14 20:41	♌ 23 06:59	♌ 3 17:08	♌ 14 04:06
♌ 27 17:59	♌ 6 00:29	♌ 15 12:53	♌ 27 22:42	♌ 6 10:44	♌ 18 21:21	♌ 28 11:09	♌ 5 10:48	♌ 16 23:26	♌ 26 11:21	♌ 5 19:41	♌ 16 08:00
♌ 30 00:43	♌ 8 04:59	♌ 17 17:52	♌ 30 04:41	♌ 8 18:01	♌ 21 06:43		♌ 7 15:40	♌ 19 05:40	♌ 28 18:58	♌ 8 01:04	♌ 18 14:41
	♌ 10 12:33	♌ 20 02:11		♌ 11 05:04	♌ 23 19:03	March -4621j	♌ 10 00:23	♌ 21 15:07		♌ 10 09:24	♌ 20 23:53
Jan. -4624j	♌ 12 23:14	♌ 22 13:33	Aug. -4623j	♌ 13 18:02	♌ 26 08:01	♌ 2 21:43	♌ 12 11:51	♌ 24 02:47	Oct. -4620j	♌ 12 20:11	♌ 23 11:04
♌ 1 10:32	♌ 15 11:41	♌ 25 02:13	♌ 1 14:27	♌ 16 06:24	♌ 28 19:47	♌ 5 10:14	♌ 15 00:27	♌ 26 15:29	♌ 1 05:19	♌ 15 08:36	♌ 25 23:33
♌ 3 22:40	♌ 17 23:32	♌ 27 13:48	♌ 4 02:53	♌ 18 16:38	♌ 31 05:45	♌ 7 22:48	♌ 17 12:59	♌ 29 04:09	♌ 3 17:28	♌ 17 21:31	♌ 28 12:18
♌ 6 11:04	♌ 20 09:04	♌ 29 22:45	♌ 6 15:38	♌ 21 00:34		♌ 10 10:18	♌ 20 00:42	♌ 31 15:34	♌ 6 06:30	♌ 20 09:30	♌ 30 23:39
♌ 8 21:24	♌ 22 15:44		♌ 9 02:33	♌ 23 06:34	Sept. -4622j	♌ 12 20:14	♌ 22 10:36		♌ 8 19:11	♌ 22 18:51	
♌ 11 04:37	♌ 24 20:08	Feb. -4623j	♌ 11 10:54	♌ 25 10:54	♌ 2 13:53	♌ 15 04:02	♌ 24 17:33	Apr. -4620j	♌ 11 05:56	♌ 25 00:37	Nov. -4619j
♌ 13 08:59	♌ 26 23:11	♌ 1 04:57	♌ 13 16:59	♌ 27 13:45	♌ 4 19:56	♌ 17 09:05	♌ 26 20:59	♌ 3 00:19	♌ 13 13:20	♌ 27 02:54	♌ 2 07:54
♌ 15 11:39	♌ 29 01:49	♌ 3 09:07	♌ 15 21:27		♌ 6 23:37	♌ 19 11:21	♌ 28 21:37	♌ 5 05:32	♌ 15 16:55	♌ 29 02:55	♌ 4 12:14
♌ 17 13:46	♌ 31 04:44	♌ 5 12:12	♌ 18 00:46	March -4622j	♌ 9 01:10	♌ 21 11:43	♌ 30 21:04	♌ 7 07:25	♌ 17 17:30		♌ 6 13:15
♌ 19 16:20		♌ 7 14:58	♌ 20 03:17	♌ 1 15:30	♌ 11 01:40	♌ 23 11:56		♌ 9 07:16	♌ 19 16:47	May -4619j	♌ 8 12:37
♌ 21 20:03	Aug. -4624j	♌ 9 17:56	♌ 22 05:34	♌ 3 17:13	♌ 13 02:55	♌ 25 13:59	Oct. -4621j	♌ 11 06:57	♌ 21 16:44	♌ 1 02:26	♌ 10 12:24
♌ 24 01:27	♌ 2 08:32	♌ 11 21:42	♌ 24 08:44	♌ 5 20:29	♌ 15 06:54	♌ 27 19:31	♌ 2 21:26	♌ 13 08:24	♌ 23 19:12	♌ 3 03:24	♌ 12 14:34
♌ 26 08:55	♌ 4 13:52	♌ 14 03:05	♌ 26 14:10	♌ 8 02:52	♌ 17 14:52	♌ 30 04:56	♌ 5 00:37	♌ 15 13:05	♌ 26 01:21	♌ 5 07:24	♌ 14 20:18
♌ 28 18:45	♌ 6 21:26	♌ 16 10:58	♌ 28 22:58	♌ 10 12:59	♌ 20 02:24		♌ 7 07:44	♌ 17 21:30	♌ 28 11:14	♌ 7 15:07	♌ 17 05:34
♌ 31 06:37	♌ 9 07:37	♌ 18 21:44	♌ 31 10:52	♌ 13 01:34	♌ 22 15:18	Apr. -4621j	♌ 9 18:25	♌ 20 08:54	♌ 30 23:35	♌ 10 02:00	♌ 19 17:14
	♌ 11 19:49	♌ 21 10:19		♌ 15 14:03	♌ 25 03:03	♌ 1 17:01	♌ 12 06:58	♌ 22 21:39		♌ 12 14:39	♌ 22 05:54
Feb. -4624j	♌ 14 08:10	♌ 23 22:19	Sept. -4623j	♌ 18 00:10	♌ 27 12:28	♌ 4 05:33	♌ 14 19:28	♌ 25 10:08	Nov. -4620j	♌ 15 03:32	♌ 24 18:33
♌ 2 19:12	♌ 16 18:18	♌ 26 07:31	♌ 2 23:45	♌ 20 07:25	♌ 29 19:42	♌ 6 16:49	♌ 17 06:42	♌ 27 21:13	♌ 2 12:40	♌ 17 15:28	♌ 27 06:16
♌ 5 06:22	♌ 19 00:57	♌ 28 13:12	♌ 5 10:53	♌ 22 12:28		♌ 9 02:09	♌ 19 16:06	♌ 30 06:05	♌ 5 01:03	♌ 20 01:28	♌ 29 15:48
♌ 7 14:20	♌ 21 04:25		♌ 7 18:48	♌ 24 16:17	Oct. -4622j	♌ 11 09:28	♌ 21 23:18		♌ 7 11:47	♌ 22 08:37	
♌ 9 18:43	♌ 23 06:04	March -4623j	♌ 9 23:50	♌ 26 19:26	♌ 2 01:16	♌ 13 14:47	♌ 24 04:03	May -4620j	♌ 9 20:05	♌ 24 12:28	Dec. -4619j
♌ 11 20:25	♌ 25 07:31	♌ 2 16:14	♌ 12 03:11	♌ 28 22:16	♌ 4 05:28	♌ 15 18:09	♌ 26 06:30	♌ 2 12:15	♌ 12 01:25	♌ 26 13:30	♌ 1 21:56
♌ 13 21:02	♌ 27 10:07	♌ 4 18:09	♌ 14 06:06	♌ 31 01:15	♌ 6 08:24	♌ 17 19:59	♌ 28 07:31	♌ 4 15:40	♌ 14 03:52	♌ 28 13:04	♌ 4 00:24
♌ 15 22:16	♌ 29 14:34	♌ 6 20:19	♌ 16 09:14		♌ 8 10:31	♌ 19 21:23	♌ 30 08:30	♌ 6 16:58	♌ 16 04:15	♌ 30 13:05	♌ 6 00:11
♌ 18 01:26	♌ 31 20:58	♌ 8 23:38	♌ 18 12:50	Apr. -4622j	♌ 2 05:19	♌ 10 12:52		♌ 8 17:24	♌ 18 04:08		♌ 7 23:11
♌ 20 20:11		♌ 11 04:22	♌ 20 17:14	♌ 2 05:19	♌ 12 16:58	♌ 12 16:58	Nov. -4621j	♌ 10 18:34	♌ 20 05:23	June -4619j	♌ 9 23:40
♌ 22 15:28	Sept. -4624j	♌ 13 10:42	♌ 22 23:12	♌ 4 11:43	♌ 15 00:08	♌ 26 13:14	♌ 1 11:09	♌ 12 22:08	♌ 12 22:08	♌ 1 15:33	♌ 12 03:34
♌ 25 01:50	♌ 3 05:16	♌ 15 18:59	♌ 25 07:43	♌ 6 21:17	♌ 17 10:45	♌ 29 00:38	♌ 3 16:55	♌ 15 05:14	♌ 17 15:51	♌ 3 21:55	♌ 14 11:42
♌ 27 13:46	♌ 5 15:31	♌ 18 05:36	♌ 27 19:07	♌ 9 09:31	♌ 19 23:22		♌ 6 02:19	♌ 17 15:51	♌ 27 06:11	♌ 6 08:12	♌ 16 23:09
	♌ 8 03:33	♌ 20 18:05	♌ 30 08:05	♌ 11 22:11	♌ 21 11:27	May -4621j	♌ 8 14:24	♌ 20 04:28	♌ 29 19:18	♌ 8 20:49	♌ 19 11:59
March -4624j	♌ 10 16:16	♌ 23 06:38	Oct. -4623j	♌ 14 08:43	♌ 24 20:57	♌ 1 13:07	♌ 11 02:59	♌ 22 16:53	Dec. -4620j	♌ 11 09:39	♌ 22 00:32
♌ 1 02:26	♌ 13 03:30	♌ 25 16:41	♌ 2 19:55	♌ 16 15:53	♌ 27 03:31	♌ 4 00:28	♌ 13 14:03	♌ 25 03:30	♌ 2 07:29	♌ 13 21:15	♌ 24 11:58
♌ 3 14:19	♌ 15 11:12	♌ 27 22:47	♌ 5 04:21	♌ 18 20:09	♌ 29 07:51	♌ 6 09:25	♌ 15 22:41	♌ 27 11:43	♌ 4 17:36	♌ 16 07:03	♌ 26 21:44
♌ 5 23:33	♌ 17 14:51	♌ 30 01:23	♌ 7 09:02	♌ 20 22:46	♌ 31 11:01	♌ 8 15:52	♌ 18 04:58	♌ 29 17:43	♌ 7 01:33	♌ 18 14:44	♌ 29 05:05
♌ 8 04:57	♌ 19 15:37		♌ 9 11:11	♌ 23 00:59		♌ 10 20:22	♌ 20 09:27	♌ 31 21:51	♌ 9 07:27	♌ 20 19:58	♌ 31 09:20
♌ 10 06:48	♌ 21 15:29	Apr. -4623j	♌ 11 12:36	♌ 25 03:41	Nov. -4622j	♌ 12 23:35	♌ 22 12:41		♌ 11 11:23	♌ 22 22:38	
♌ 12 06:34	♌ 23 16:28	♌ 1 02:05	♌ 13 14:42	♌ 27 07:21	♌ 2 13:49	♌ 15 02:10	♌ 24 15:13	June -4620j	♌ 13 13:32	♌ 24 23:22	Jan. -4618j
♌ 14 06:16	♌ 25 20:02	♌ 3 02:51	♌ 15 18:18	♌ 29 12:26	♌ 4 16:49	♌ 17 04:49	♌ 26 17:45	♌ 3 00:33	♌ 15 14:40	♌ 26 23:37	♌ 2 10:41
♌ 16 07:54	♌ 28 02:35	♌ 5 05:10	♌ 17 23:34	May -4622j	♌ 6 20:33	♌ 19 08:22	♌ 28 21:12	♌ 5 02:24	♌ 17 16:09	♌ 29 01:19	♌ 4 10:23
♌ 18 12:46	♌ 30 11:36	♌ 7 09:48	♌ 20 06:34	♌ 2 19:33	♌ 9 01:43	♌ 21 13:47		♌ 7 04:23	♌ 19 19:43		♌ 6 10:26
♌ 20 21:02		♌ 9 16:44	♌ 22 15:37	♌ 4 05:13	♌ 11 09:10	♌ 23 21:53	Dec. -4621j	♌ 9 07:49	♌ 22 02:52	July -4619j	♌ 8 12:58
♌ 23 07:51	Oct. -4624j	♌ 12 01:42	♌ 25 02:55	♌ 6 17:15	♌ 13 19:20	♌ 26 08:44	♌ 1 02:44	♌ 11 14:04	♌ 24 13:48	♌ 1 06:20	♌ 10 19:28
♌ 25 20:03	♌ 2 22:23	♌ 14 12:36	♌ 27 15:51	♌ 9 06:07	♌ 16 07:36	♌ 28 21:08	♌ 3 11:13	♌ 13 23:46	♌ 27 02:44	♌ 3 15:28	♌ 13 05:55
♌ 28 08:44	♌ 5 10:28	♌ 17 01:07	♌ 30 04:22	♌ 11 17:25	♌ 18 20:04	♌ 31 08:56	♌ 5 22:35	♌ 16 12:04	♌ 29 14:58	♌ 6 03:41	♌ 15 18:32
♌ 30 20:54	♌ 7 23:15	♌ 19 14:01		♌ 14 01:20	♌ 21 06:23		♌ 8 11:14	♌ 19 00:37		♌ 8 16:31	♌ 18 07:04
	♌ 10 11:18	♌ 22 01:05	Nov. -4623j	♌ 16 05:37	♌ 23 13:15	June -4621j	♌ 10 22:39	♌ 21 11:07	Jan. -4619j	♌ 11 03:51	♌ 20 18:07
Apr. -4624j	♌ 12 20:32	♌ 24 08:24	♌ 1 14:03	♌ 18 07:23	♌ 25 16:57	♌ 2 18:08	♌ 13 07:08	♌ 23 18:39	♌ 1 00:42	♌ 13 12:59	♌ 23 03:19
♌ 2 07:11	♌ 15 01:38	♌ 26 11:37	♌ 3 19:37	♌ 20 08:13	♌ 27 18:41	♌ 5 00:07	♌ 15 12:29	♌ 25 23:40	♌ 3 07:46	♌ 15 20:09	♌ 25 10:35
♌ 4 14:06	♌ 17 02:55	♌ 28 11:59	♌ 5 21:40	♌ 22 09:38	♌ 29 20:00	♌ 7 03:31	♌ 17 15:41	♌ 28 03:15	♌ 5 12:54	♌ 18 01:37	♌ 27 15:43
♌ 6 17:10	♌ 19 02:08	♌ 30 11:34	♌ 7 21:54	♌ 24 12:44	Dec. -4622j	♌ 9 05:33	♌ 19 18:06	♌ 30 06:15	♌ 7 16:53	♌ 20 05:26	♌ 29 18:38
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♌ 10 16:17	♌ 23 03:15	May -4623j	♌ 12 00:20	♌ 29 02:00	♌ 4 02:12	♌ 13 10:31	♌ 24 00:22	July -4620j	♌ 11 22:42	♌ 24 23:22	
♌ 12 16:28	♌ 25 08:30	♌ 2 12:20	♌ 14 04:59	♌ 31 12:13	♌ 6 08:21	♌ 15 15:02	♌ 26 05:07	♌ 2 09:13	♌ 14 01:25	♌ 26 11:22	Feb. -4618j
♌ 14 19:43	♌ 27 17:14	♌ 4 15:42	♌ 16 12:22		♌ 8 16:43	♌ 17 21:26	♌ 28 11:26	♌ 4 12:30	♌ 16 05:24	♌ 28 15:51	♌ 2 20:48
♌ 17 02:58	♌ 30 04:23	♌ 6 22:11	♌ 18 22:08	June -4622j	♌ 10 13:09	♌ 22 16:37	♌ 30 19:53	♌ 6 16:46	♌ 18 12:04	♌ 30 23:57	♌ 4 23:12
♌ 19 13:35		♌ 9 07:27	♌ 21 09:49	♌ 3 00:19	♌ 13 15:16	♌ 25 04:57		♌ 8 23:02	♌ 20 22:09		♌ 7 04:40
♌ 22 01:57	Nov. -4624j	♌ 11 18:46	♌ 23 22:41	♌ 5 13:17	♌ 16 03:55	♌ 27 17:18	Jan. -4620j	♌ 11 08:11	♌ 23 10:43	Aug. -4619j	♌ 9 13:55
♌ 24 14:37	♌ 1 16:43	♌ 14 07:23	♌ 26 11:29	♌ 8 01:18	♌ 18 15:12	♌ 30 03:26	♌ 4 19:24	♌ 16 08:56	♌ 25 23:12	♌ 2 11:27	♌ 12 01:55
♌ 27 02:39	♌ 4 05:24	♌ 16 20:21	♌ 28 22:16	♌ 10 10:28	♌ 20 23:18		♌ 7 07:29	♌ 18 19:55	♌ 28 09:09	♌ 5 00:15	♌ 14 14:27
♌ 29 13:15	♌ 6 17:32	♌ 19 08:05		♌ 12 15:48	♌ 23 03:36	July -4621j	♌ 9 16:39	♌ 21 03:23	♌ 30 15:47	♌ 7 11:45	♌ 17 01:26
	♌ 9 03:44	♌ 21 16:45	Dec. -4623j	♌ 14 17:46	♌ 16 17:47	♌ 2 09:54	♌ 11 21:58	♌ 23 07:34		♌ 9 20:32	♌ 19 10:02
May -4624j	♌ 13 13:34	♌ 25 22:40	♌ 1 05:27	♌ 18 17:42							

with clock times in UT/GMT. The year -4618 astronomical counting style corresponds to year 4619 B.C.E historical counting style.

Apr. -4618j	Nov. -4618j	May -4617j	Nov. -4617j	June -4616j	Dec. -4616j	June -4615j	Jan. -4614j	July -4614j	Jan. -4613j	Aug. -4613j	Feb. -4612j
♄ 23 14:13	♄ 3 02:10	♄ 15 15:18	♄ 25 04:45	♄ 1 11:23	♄ 12 00:41	♄ 23 12:03	♄ 3 00:01	♄ 15 09:24	♄ 24 20:35	♄ 2 05:46	♄ 11 16:35
♄ 25 16:50	♄ 5 05:59	♄ 17 19:18	♄ 27 08:33	♄ 3 14:09	♄ 14 02:49	♄ 25 13:04	♄ 5 00:46	♄ 17 09:47	♄ 26 21:05	♄ 4 05:19	♄ 13 15:40
♄ 27 21:40	♄ 7 11:36	♄ 20 00:34	♄ 29 13:34	♄ 5 16:35	♄ 16 04:45	♄ 27 14:36	♄ 7 02:34	♄ 19 12:07	♄ 29 00:14	♄ 6 04:41	♄ 15 15:34
♄ 30 04:50	♄ 9 18:59	♄ 22 07:40		♄ 7 19:40	♄ 18 07:54	♄ 29 18:19	♄ 9 06:59	♄ 21 17:52	♄ 31 07:19	♄ 8 06:02	♄ 17 18:20
	♄ 12 04:16	♄ 24 17:13	Dec. -4617j	♄ 10 00:47	♄ 20 13:47		♄ 11 15:01	♄ 24 03:27		♄ 10 11:04	♄ 20 01:06
May -4618j	♄ 14 15:35	♄ 27 05:10	♄ 1 20:54	♄ 12 09:07	♄ 22 23:08	July -4615j	♄ 14 02:16	♄ 26 15:47	Feb. -4613j	♄ 12 20:16	♄ 22 11:29
♄ 2 14:09	♄ 17 04:18	♄ 29 17:59	♄ 4 07:16	♄ 14 20:35	♄ 25 11:11	♄ 2 01:25	♄ 16 14:58	♄ 29 04:41	♄ 2 18:12	♄ 15 08:26	♄ 24 23:50
♄ 5 01:17	♄ 19 16:28		♄ 6 19:56	♄ 17 09:23	♄ 27 23:40	♄ 4 11:54	♄ 19 02:53	♄ 31 16:13	♄ 5 07:08	♄ 17 21:26	♄ 27 12:29
♄ 7 13:42	♄ 22 01:40	June -4617j	♄ 9 08:29	♄ 19 20:50	♄ 30 10:21	♄ 7 00:18	♄ 21 12:36		♄ 7 19:49	♄ 20 09:40	
♄ 10 02:03	♄ 24 06:45	♄ 1 05:05	♄ 11 18:18	♄ 22 05:17		♄ 9 12:23	♄ 23 19:52	Aug. -4614j	♄ 10 06:47	♄ 22 20:25	March -4612j
♄ 12 12:22	♄ 26 08:23	♄ 3 12:31	♄ 14 00:22	♄ 24 10:44	Jan. -4615j	♄ 11 22:28	♄ 26 01:01	♄ 3 01:33	♄ 12 15:38	♄ 25 05:15	♄ 1 00:27
♄ 14 19:02	♄ 28 08:26	♄ 5 16:15	♄ 16 03:30	♄ 26 14:13	♄ 1 18:11	♄ 14 06:06	♄ 28 04:38	♄ 5 08:38	♄ 14 22:22	♄ 27 11:37	♄ 3 11:02
♄ 16 21:57	♄ 30 08:57	♄ 7 17:43	♄ 18 05:15	♄ 28 16:54	♄ 3 23:31	♄ 16 11:35	♄ 30 07:14	♄ 7 13:40	♄ 17 02:58	♄ 29 15:05	♄ 5 19:20
♄ 18 22:18		♄ 9 18:43	♄ 20 07:08	♄ 30 19:36	♄ 6 03:11	♄ 18 15:28		♄ 9 16:54	♄ 19 05:30	♄ 31 16:03	♄ 8 00:31
♄ 20 22:04	Dec. -4618j	♄ 11 20:48	♄ 22 10:06		♄ 8 06:03	♄ 20 18:19	Feb. -4614j	♄ 11 18:46	♄ 21 06:35		♄ 10 02:30
♄ 22 23:14	♄ 2 11:35	♄ 14 00:45	♄ 24 14:32	July -4616j	♄ 10 08:46	♄ 22 20:45	♄ 1 09:29	♄ 13 20:11	♄ 23 07:31	Sept. -4613j	♄ 12 02:22
♄ 25 03:13	♄ 4 17:01	♄ 16 06:43	♄ 26 20:37	♄ 2 22:49	♄ 12 11:57	♄ 24 23:35	♄ 3 12:15	♄ 15 22:29	♄ 25 10:04	♄ 2 15:52	♄ 14 02:02
♄ 27 10:25	♄ 7 01:02	♄ 18 14:37	♄ 29 04:43	♄ 5 03:03	♄ 14 16:20	♄ 27 03:51	♄ 5 16:43	♄ 18 03:17	♄ 27 15:56	♄ 4 16:31	♄ 16 03:39
♄ 29 20:14	♄ 9 11:02	♄ 21 00:32	♄ 31 15:10	♄ 7 09:01	♄ 16 22:44	♄ 29 10:36	♄ 7 23:58	♄ 20 11:41		♄ 6 20:05	♄ 18 08:54
	♄ 11 22:35	♄ 23 12:28		♄ 9 17:29	♄ 19 07:49	♄ 31 20:20	♄ 10 22:51	♄ 22 23:23	March -4613j	♄ 9 03:49	♄ 20 18:09
June -4618j	♄ 14 11:17	♄ 26 01:28	Jan. -4616j	♄ 12 04:38	♄ 21 19:22		♄ 12 22:51	♄ 25 12:20	♄ 20 01:44	♄ 11 15:16	♄ 23 06:10
♄ 1 07:45	♄ 16 23:55	♄ 28 13:25	♄ 3 03:40	♄ 14 17:23	♄ 24 07:56	Aug. -4615j	♄ 15 11:02	♄ 27 23:51	♄ 4 14:17	♄ 14 04:13	♄ 25 18:50
♄ 3 20:13	♄ 19 10:26	♄ 30 22:01	♄ 5 16:34	♄ 17 05:27	♄ 26 19:14	♄ 3 08:23	♄ 17 20:45	♄ 30 08:35	♄ 7 02:58	♄ 16 16:20	♄ 28 06:33
♄ 6 08:45	♄ 21 16:59		♄ 8 03:24	♄ 19 14:39	♄ 29 03:30	♄ 5 20:44	♄ 20 03:18		♄ 9 13:42	♄ 19 02:30	♄ 30 16:40
♄ 8 19:57	♄ 23 19:28	July -4617j	♄ 10 10:28	♄ 21 20:13	♄ 22 20:56	♄ 8 07:09	♄ 22 07:21	Sept. -4614j	♄ 11 21:51	♄ 21 10:43	
♄ 11 04:04	♄ 25 19:14	♄ 3 02:27	♄ 12 13:45	♄ 23 22:56	♄ 26 00:13	♄ 10 14:26	♄ 24 10:07	♄ 1 14:40	♄ 14 03:54	♄ 23 17:10	Apr. -4612j
♄ 13 08:12	♄ 27 18:26	♄ 5 03:39	♄ 14 14:40	♄ 28 01:34	♄ 30 04:12	♄ 12 18:50	♄ 26 12:43	♄ 3 19:03	♄ 16 08:26	♄ 25 21:45	♄ 2 00:52
♄ 15 08:56	♄ 29 19:15	♄ 7 03:30	♄ 16 14:59			♄ 14 21:30	♄ 28 15:49	♄ 5 22:32	♄ 18 11:49	♄ 28 00:27	♄ 4 06:47
♄ 17 08:04	♄ 31 23:09	♄ 9 03:59	♄ 18 16:24	Aug. -4616j	♄ 20 19:58	♄ 4 12:25	♄ 16 23:42	♄ 8 01:35	♄ 20 14:18	♄ 30 01:48	♄ 6 10:11
♄ 19 07:48		♄ 11 06:40	♄ 20 19:58	♄ 6 14:14	♄ 22 10:07	♄ 6 14:14	♄ 19 02:27	♄ 10 04:31	♄ 22 16:28		♄ 8 11:32
♄ 21 10:11	Jan. -4617j	♄ 13 12:11	♄ 23 02:12	♄ 8 17:27	♄ 24 09:57	♄ 8 17:27	♄ 21 06:23	♄ 12 07:55	♄ 24 19:34	Oct. -4613j	♄ 10 12:07
♄ 23 16:19	♄ 3 06:34	♄ 15 20:26	♄ 25 10:59	♄ 10 23:39	♄ 26 10:54	♄ 10 23:39	♄ 23 11:50	♄ 14 12:53	♄ 27 01:05	♄ 2 03:10	♄ 12 13:43
♄ 26 01:56	♄ 5 16:48	♄ 18 06:54	♄ 27 21:58	♄ 13 06:01	♄ 28 14:27	♄ 13 06:01	♄ 25 19:09	♄ 7 08:35	♄ 29 10:05	♄ 4 06:20	♄ 14 18:04
♄ 28 13:42	♄ 8 04:44	♄ 20 19:02	♄ 30 10:32	♄ 15 15:33	♄ 30 21:16	♄ 18 03:01	♄ 28 04:43	♄ 9 18:36	♄ 31 22:04	♄ 6 12:55	♄ 16 17:02
	♄ 10 17:28	♄ 23 08:03		♄ 8 12:07		♄ 11 00:48	♄ 30 16:27	♄ 12 06:50	♄ 21 20:34	♄ 8 23:15	♄ 19 13:24
July -4618j	♄ 13 06:07	♄ 25 20:28	Feb. -4616j	♄ 11 00:48	♄ 20 09:34	♄ 20 15:37		♄ 14 19:24	♄ 24 08:35	♄ 11 11:54	♄ 22 01:56
♄ 1 02:15	♄ 15 17:16	♄ 28 06:22	♄ 1 23:33	♄ 13 13:22	♄ 22 10:07	♄ 23 03:35	Sept. -4615j	♄ 17 05:43	♄ 26 17:27	♄ 14 00:10	♄ 24 13:38
♄ 3 14:40	♄ 18 01:19	♄ 4 11:11	♄ 4 11:11	♄ 15 23:44	♄ 24 09:57	♄ 25 12:56	♄ 2 05:06	♄ 19 12:20	♄ 28 22:52	♄ 16 10:11	♄ 26 23:16
♄ 6 02:06	♄ 20 05:28	♄ 6 19:38	♄ 6 19:38	♄ 18 06:30	♄ 26 10:54	♄ 27 18:33	♄ 4 16:23	♄ 21 15:38	♄ 30 18:52	♄ 18 17:35	♄ 29 06:42
♄ 8 11:18	♄ 22 06:18	♄ 9 00:12	♄ 9 00:12	♄ 20 09:34	♄ 28 14:27		♄ 7 00:19	♄ 23 17:08	♄ 31 15:58	♄ 20 22:59	
♄ 10 17:04	♄ 24 05:32	♄ 11 01:31	♄ 11 01:31	♄ 22 10:07	♄ 30 10:32	March -4615j	♄ 9 04:28	♄ 25 18:33	♄ 1 01:57	♄ 23 03:05	May -4612j
♄ 12 19:16	♄ 26 05:17	♄ 13 01:11	♄ 13 01:11	♄ 24 09:57	♄ 26 10:54	♄ 1 20:46	♄ 11 05:56	♄ 27 21:10	♄ 3 04:15	♄ 25 06:20	♄ 1 12:11
♄ 14 19:01	♄ 28 07:28	♄ 15 01:04	♄ 15 01:04	♄ 26 10:54	♄ 28 14:27	♄ 3 21:04	♄ 13 06:33	♄ 30 01:35	♄ 5 06:55	♄ 27 09:04	♄ 3 15:59
♄ 16 18:19	♄ 30 13:18	♄ 17 02:56	♄ 17 02:56	♄ 28 14:27	♄ 30 21:16	♄ 5 21:19	♄ 15 08:07		♄ 7 10:29	♄ 29 11:55	♄ 5 18:30
♄ 18 19:21		♄ 19 08:00	♄ 19 08:00	♄ 30 21:16		♄ 7 23:16	♄ 17 11:48	Apr. -4614j	♄ 9 15:07	♄ 31 15:58	♄ 7 20:28
♄ 20 23:52	Feb. -4617j	♄ 21 16:35	♄ 21 16:35	Sept. -4616j	♄ 22 10:07	♄ 10 04:03	♄ 19 17:54	♄ 1 07:50	♄ 11 21:08	Nov. -4613j	♄ 9 23:01
♄ 23 08:23	♄ 1 22:46	♄ 24 03:54	♄ 24 03:54	♄ 2 06:59	♄ 26 10:54	♄ 12 11:50	♄ 22 02:09	♄ 3 15:56	♄ 14 05:12	♄ 25 18:25	♄ 12 03:29
♄ 25 19:52	♄ 4 10:43	♄ 26 16:42	♄ 26 16:42	♄ 4 18:43	♄ 28 14:27	♄ 14 21:59	♄ 24 12:11	♄ 6 02:08	♄ 16 15:54	♄ 28 06:02	♄ 14 10:54
♄ 28 08:29	♄ 6 23:32	♄ 29 14:08	♄ 29 14:08	♄ 7 07:25	♄ 30 21:16	♄ 17 09:45	♄ 26 23:52	♄ 8 14:18	♄ 19 04:39	♄ 30 18:52	♄ 16 21:25
♄ 30 20:42	♄ 9 11:57	♄ 22 02:27	♄ 22 02:27	♄ 9 20:04		♄ 19 22:21	♄ 29 12:36	♄ 11 03:11	♄ 21 17:16	♄ 7 20:08	♄ 19 09:45
	♄ 11 22:57	♄ 24 12:54	♄ 24 12:54	♄ 12 07:19	March -4616j	♄ 22 10:44		♄ 13 14:26	♄ 24 03:17	♄ 10 08:40	♄ 21 21:40
Aug. -4618j	♄ 14 07:35	♄ 26 20:21	♄ 2 17:30	♄ 12 07:19	♄ 2 17:30	♄ 24 11:11	Oct. -4615j	♄ 15 21:58	♄ 3 06:21	♄ 12 19:12	♄ 24 07:19
♄ 2 07:44	♄ 16 13:08	♄ 29 00:20	♄ 5 02:58	♄ 14 15:41	♄ 5 02:58	♄ 27 04:11	♄ 2 00:46	♄ 18 01:30	♄ 5 14:36	♄ 15 02:32	♄ 26 14:06
♄ 4 16:59	♄ 18 15:40	♄ 31 01:26	♄ 7 09:07	♄ 16 20:18	♄ 7 09:07	♄ 29 07:16	♄ 4 10:06	♄ 20 02:17	♄ 7 19:26	♄ 17 06:59	♄ 28 18:31
♄ 6 23:44	♄ 20 16:08		♄ 9 11:51	♄ 18 21:32	♄ 9 11:51	♄ 31 07:26	♄ 6 15:15	♄ 22 02:20	♄ 9 21:56	♄ 19 09:42	♄ 30 21:29
♄ 9 03:36	♄ 22 16:08	Sept. -4617j	♄ 11 12:07	♄ 20 20:51	♄ 11 12:07		♄ 8 16:42	♄ 24 03:31	♄ 11 23:33	♄ 21 11:53	
♄ 11 04:58	♄ 24 17:31	♄ 2 01:05	♄ 13 11:31	♄ 22 20:18	♄ 13 11:31	Apr. -4615j	♄ 10 16:14	♄ 26 07:04	♄ 1 13:24	♄ 23 14:30	June -4612j
♄ 13 05:09	♄ 26 21:52	♄ 4 01:07	♄ 15 12:02	♄ 24 21:59	♄ 15 12:02	♄ 2 06:37	♄ 12 16:02	♄ 28 13:20	♄ 3 15:58	♄ 25 18:12	♄ 1 12:39
♄ 15 05:59		♄ 6 03:25	♄ 17 15:28	♄ 27 03:26	♄ 27 03:26	♄ 4 06:59	♄ 14 18:05	♄ 30 22:00	♄ 5 20:37	♄ 27 23:30	♄ 4 02:46
♄ 17 09:21	March -4617j	♄ 8 09:22	♄ 19 22:51	♄ 29 12:47	♄ 29 12:47	♄ 6 10:19	♄ 16 23:24		♄ 8 03:26	♄ 30 06:48	♄ 6 06:31
♄ 19 16:25	♄ 1 05:59	♄ 10 19:09	♄ 22 09:51			♄ 8 17:25	♄ 19 07:51	May -4614j	♄ 10 12:21	Dec. -4613j	♄ 8 11:52
♄ 22 03:00	♄ 3 17:19	♄ 13 07:32	♄ 24 22:44	Oct. -4616j	♄ 2 00:46	♄ 11 03:40	♄ 21 18:28	♄ 1 07:50	♄ 12 23:20	♄ 2 16:27	♄ 10 19:28
♄ 24 15:29	♄ 6 06:06	♄ 15 20:30	♄ 27 11:37	♄ 4 13:37	♄ 4 13:37	♄ 13 15:45	♄ 24 06:26	♄ 5 20:57	♄ 15 11:59	♄ 5 04:13	♄ 13 05:36
♄ 27 03:42	♄ 8 18:22	♄ 18 08:26	♄ 29 23:11	♄ 7 02:03	♄ 7 02:03	♄ 16 04:24	♄ 26 19:07	♄ 8 09:59	♄ 18 00:56	♄ 7 16:53	♄ 15 17:44
♄ 29 14:16	♄ 11 04:51	♄ 20 18:29		♄ 9 13:20	♄ 9 13:20	♄ 18 16:47	♄ 29 07:35	♄ 10 21:59	♄ 20 11:56	♄ 8 23:15	♄ 18 06:04
♄ 31 22:45	♄ 13 13:03	♄ 23 02:17	Apr. -4616j	♄ 9 13:20	♄ 11 03:40	♄ 21 03:49	♄ 31 18:07	♄ 13 06:51	♄ 22 19:11	♄ 10 04:16	

with clock times in UT/GMT. The year -4612 astronomical counting style corresponds to year 4613 B.C.E historical counting style.

Aug. -4612j	March -4611j	Sept. -4611j	March -4610j	Oct. -4610j	Apr. -4609j	Oct. -4609j	May -4608j	Nov. -4608j	May -4607j	Dec. -4607j	June -4606j
≈23 00:28	≈ 2 11:23	≈11 19:57	≈24 07:17	≈ 1 16:33	≈13 04:28	≈23 15:57	≈ 2 01:52	≈11 14:39	≈24 03:44	≈ 1 13:37	≈13 01:58
≈24 23:43	≈ 4 10:51	≈13 20:09	≈26 08:28	≈ 3 17:51	≈15 06:18	≈25 18:35	≈ 4 04:43	≈13 17:55	≈26 06:13	≈ 3 16:52	≈15 03:33
≈27 01:08	≈ 6 11:16	≈15 22:04	≈28 11:19	≈ 5 20:01	≈17 09:02	≈27 22:06	≈ 6 07:36	≈15 20:45	≈28 07:53	≈ 5 18:24	≈17 03:49
≈29 06:05	≈ 8 14:14	≈18 02:37	≈30 16:29	≈ 7 23:54	≈19 13:21	≈29 13:21	≈ 8 10:55	≈17 23:37	≈30 10:01	≈ 7 19:24	≈19 04:34
≈31 14:40	≈10 20:25	≈20 09:55		≈10 05:56	≈21 19:37	≈30 02:52	≈10 15:14	≈20 03:36		≈ 9 21:37	≈21 07:40
	≈13 05:31	≈22 19:34	Apr. -4610j	≈12 14:11	≈24 04:01	Nov. -4609j	≈12 21:24	≈22 10:04	June -4607j	≈12 02:47	≈23 14:25
	≈15 16:42	≈25 07:09	≈ 2 00:08	≈15 00:36	≈26 14:35	≈ 1 09:12	≈15 06:17	≈24 19:55	≈ 1 14:17	≈14 11:48	≈26 00:45
	≈18 05:09	≈27 20:02	≈ 4 10:08	≈17 12:47	≈29 02:47	≈ 3 17:39	≈17 17:53	≈27 08:25	≈ 3 21:59	≈16 23:45	≈28 13:10
	≈20 18:00	≈30 08:59	≈ 6 22:05	≈20 01:34		≈ 6 04:31	≈20 06:40	≈29 21:05	≈ 6 09:10	≈19 12:24	
	≈23 05:52		≈ 9 11:00	≈22 13:03	May -4609j	≈ 8 17:05	≈22 17:59		≈ 8 21:59	≈21 23:26	July -4606j
	≈25 14:59	Oct. -4611j	≈11 23:12	≈24 21:18	≈ 1 15:10	≈11 05:16	≈25 01:55	Dec. -4608j	≈11 09:45	≈24 08:00	≈ 1 01:27
	≈27 20:14	≈ 2 20:03	≈14 08:46	≈27 01:42	≈ 4 01:35	≈13 14:39	≈27 06:25	≈ 2 07:16	≈13 18:48	≈26 14:20	≈ 3 12:08
	≈29 21:55	≈ 5 03:29	≈16 14:34	≈29 03:01	≈ 6 08:31	≈15 20:10	≈29 08:43	≈ 4 13:59	≈16 01:08	≈28 19:01	≈ 5 20:43
	≈31 21:30	≈ 7 06:54	≈18 16:53	≈31 02:52	≈ 8 11:51	≈17 22:29	≈31 10:28	≈ 6 17:59	≈18 05:37	≈30 22:30	≈ 8 03:14
		≈ 9 07:20	≈20 17:05		≈10 12:50	≈19 23:18		≈ 8 20:40	≈20 09:05		≈10 07:48
	Apr. -4611j	≈11 06:37	≈22 16:55	Nov. -4610j	≈12 13:13	≈22 00:30	June -4608j	≈10 23:16	≈22 12:04	Jan. -4606j	≈12 10:40
	≈ 2 21:02	≈13 06:47	≈24 18:12	≈ 2 03:13	≈14 14:48	≈24 03:26	≈ 2 12:57	≈13 02:26	≈24 14:55	≈ 2 01:11	≈14 12:29
	≈ 4 22:27	≈15 09:29	≈26 22:16	≈ 4 05:43	≈16 18:46	≈26 08:39	≈ 4 16:46	≈15 06:25	≈26 18:17	≈ 4 03:40	≈16 14:20
	≈ 7 03:08	≈17 15:43	≈29 05:42	≈ 6 11:23	≈19 01:29	≈28 15:57	≈ 6 22:03	≈17 11:35	≈28 23:11	≈ 6 06:58	≈18 17:37
	≈ 9 11:26	≈20 01:19		≈ 8 20:09	≈21 10:36		≈ 9 05:02	≈19 18:38		≈ 8 12:20	≈20 23:39
Oct. -4612j	≈11 22:34	≈22 13:16	May -4610j	≈11 07:11	≈23 21:31	Dec. -4609j	≈11 14:08	≈22 04:19	July -4607j	≈10 20:43	≈23 09:01
≈ 2 20:19	≈14 11:11	≈25 02:15	≈ 1 16:05	≈13 13:32	≈26 09:45	≈ 1 01:07	≈14 01:35	≈24 16:29	≈ 1 06:45	≈13 07:59	≈25 20:56
≈ 5 08:58	≈16 23:55	≈27 15:02	≈ 4 04:20	≈16 08:18	≈28 22:21	≈ 3 12:05	≈16 14:29	≈27 05:25	≈ 3 17:23	≈15 20:33	≈28 09:22
≈ 7 20:46	≈19 11:38	≈30 02:25	≈ 6 17:16	≈18 20:19	≈31 09:43	≈ 6 00:34	≈19 02:32	≈29 16:27	≈ 6 06:01	≈18 08:02	≈30 20:07
	≈21 21:12		≈ 9 05:36	≈21 06:01		≈ 8 13:17	≈21 11:22	≈31 23:47	≈ 8 18:13	≈20 16:43	
	≈24 03:44	Nov. -4611j	≈11 16:00	≈23 12:06	June -4609j	≈10 23:55	≈23 16:08		≈11 03:42	≈22 22:23	Aug. -4606j
	≈26 07:00	≈ 1 11:09	≈13 23:16	≈25 14:25	≈ 2 17:56	≈13 06:36	≈25 17:48	Jan. -4607j	≈13 09:48	≈25 01:50	≈ 2 04:08
	≈28 07:49	≈ 3 16:26	≈16 02:59	≈27 14:07	≈ 4 22:09	≈15 09:15	≈27 18:13	≈ 3 03:31	≈15 13:16	≈27 04:13	≈ 4 09:36
	≈30 07:40	≈ 5 18:27	≈18 03:48	≈29 13:11	≈ 6 23:03	≈17 09:17	≈29 19:16	≈ 5 05:03	≈17 15:27	≈29 06:33	≈ 6 13:18
		≈ 7 18:20	≈20 03:14		≈ 8 22:26	≈19 08:54		≈ 7 06:05	≈19 17:33	≈31 09:40	≈ 8 16:09
	May -4611j	≈ 9 17:51	≈22 03:41	Dec. -4610j	≈10 22:27	≈21 10:06	July -4608j	≈ 9 08:04	≈21 20:25		≈10 18:52
	≈ 2 08:23	≈11 18:57	≈24 05:41	≈ 1 13:50	≈13 01:00	≈23 14:13	≈ 1 12:24	≈11 11:48	≈24 00:37	Feb. -4606j	≈12 22:06
	≈ 4 11:40	≈13 23:20	≈26 11:56	≈ 3 17:50	≈15 07:03	≈25 21:27	≈ 4 03:36	≈13 17:35	≈26 06:34	≈ 2 14:07	≈15 02:29
	≈ 6 18:36	≈16 07:45	≈28 21:56	≈ 6 01:50	≈17 16:18	≈28 07:10	≈ 6 11:15	≈16 01:32	≈28 14:44	≈ 4 20:27	≈17 08:49
	≈ 9 05:03	≈18 19:28	≈31 10:20	≈ 8 13:01	≈20 03:38	≈30 18:35	≈ 8 20:58	≈18 11:42	≈31 01:20	≈ 7 05:05	≈19 17:43
	≈11 17:35	≈21 08:34		≈11 01:39	≈22 15:59		≈11 08:34	≈20 23:51		≈ 9 16:04	≈22 05:09
Nov. -4612j	≈14 06:14	≈23 21:09	June -4610j	≈13 14:22	≈25 04:35	Jan. -4608j	≈13 21:30	≈23 12:54	Aug. -4607j	≈12 04:32	≈24 17:44
≈ 1 15:55	≈16 17:32	≈26 08:05	≈ 2 23:17	≈16 02:17	≈27 16:32	≈ 2 07:08	≈16 10:08	≈26 00:44	≈ 2 13:49	≈14 16:35	≈27 05:07
≈ 4 03:27	≈19 02:44	≈28 16:54	≈ 5 11:24	≈18 12:37	≈30 01:53	≈ 4 19:58	≈18 20:13	≈28 09:20	≈ 5 02:26	≈17 02:05	≈29 13:24
≈ 6 12:59	≈21 09:32	≈30 23:18	≈ 7 21:53	≈20 20:13		≈ 7 07:28	≈21 02:15	≈30 13:58	≈ 7 12:56	≈19 08:03	≈31 18:14
≈ 8 20:22	≈23 13:58		≈10 06:04	≈23 00:21	July -4609j	≈ 9 15:43	≈23 04:27		≈ 9 19:50	≈21 10:51	
≈11 01:39	≈25 16:20	Dec. -4611j	≈12 11:21	≈25 01:18	≈ 2 07:41	≈11 19:48	≈25 24:21	Feb. -4607j	≈11 23:12	≈23 11:52	Sept. -4606j
≈13 05:03	≈27 17:29	≈ 3 03:07	≈14 13:41	≈27 00:33	≈ 4 09:42	≈13 20:28	≈27 04:01	≈ 1 15:26	≈14 00:19	≈25 12:48	≈ 2 20:38
≈15 07:03	≈29 18:39	≈ 5 04:43	≈16 13:55	≈29 00:14	≈ 6 09:13	≈15 19:35	≈29 05:18	≈ 3 15:25	≈16 00:49	≈27 15:06	≈ 4 22:08
≈17 08:37	≈31 21:24	≈ 7 05:06	≈18 13:41	≈31 02:32	≈ 8 08:21	≈17 19:20	≈31 09:27	≈ 5 15:44	≈18 02:20		≈ 7 00:14
≈19 11:05		≈ 9 05:54	≈20 15:01		≈10 09:20	≈19 21:37		≈ 7 17:58	≈20 06:02	March -4606j	≈ 9 03:51
≈21 15:51	June -4611j	≈11 08:58	≈22 19:45	Jan. -4609j	≈12 13:50	≈22 03:31	Aug. -4608j	≈ 9 23:03	≈22 12:25	≈ 1 19:41	≈11 09:19
≈23 23:55	≈ 3 03:11	≈13 15:49	≈25 04:41	≈ 2 08:55	≈14 22:14	≈24 12:50	≈ 2 16:50	≈12 07:13	≈24 21:22	≈ 4 02:47	≈13 16:36
≈26 11:07	≈ 5 12:36	≈16 02:35	≈27 16:45	≈ 4 19:15	≈17 09:32	≈29 00:29	≈ 5 02:55	≈14 17:56	≈27 08:26	≈ 6 12:08	≈16 01:49
≈28 23:46	≈ 8 00:46	≈18 15:32	≈30 05:42	≈ 7 07:50	≈19 22:02	≈31 13:11	≈ 7 14:53	≈17 06:21	≈29 20:53	≈ 8 23:20	≈18 13:03
	≈10 13:27	≈21 04:05		≈ 9 20:33	≈22 10:30		≈10 03:47	≈19 19:23		≈11 11:46	≈21 01:40
Dec. -4612j	≈13 00:31	≈23 14:33	July -4610j	≈12 08:09	≈24 22:08	Feb. -4608j	≈12 16:31	≈26 07:37	Sept. -4607j	≈14 00:13	≈23 13:52
≈ 1 11:28	≈15 08:59	≈25 22:37	≈ 2 17:33	≈14 18:09	≈27 08:04	≈ 1 01:53	≈15 03:26	≈24 17:22	≈ 1 09:41	≈16 10:49	≈25 23:17
≈ 3 20:37	≈17 15:05	≈28 04:42	≈ 5 03:32	≈17 02:10	≈30 15:13	≈ 3 13:30	≈17 11:04	≈26 23:32	≈ 3 21:08	≈18 17:55	≈28 04:41
≈ 6 02:59	≈19 19:27	≈30 09:12	≈ 7 11:35	≈19 07:38	≈31 18:58	≈ 5 22:41	≈19 14:52		≈ 6 05:32	≈20 21:10	≈30 06:33
≈ 8 07:16	≈21 22:40		≈ 9 17:37	≈21 10:19		≈ 8 04:24	≈21 15:36	March -4607j	≈ 8 10:04	≈22 21:39	
≈10 10:27	≈24 01:14	Jan. -4610j	≈11 21:27	≈23 10:56	Aug. -4609j	≈10 06:39	≈23 14:58	≈ 1 02:08	≈10 11:19	≈24 21:14	Oct. -4606j
≈12 13:16	≈26 03:41	≈ 1 12:17	≈13 23:16	≈25 11:05	≈ 2 19:50	≈12 06:37	≈25 14:55	≈ 3 02:15	≈12 10:50	≈26 21:57	≈ 2 06:39
≈14 16:17	≈28 06:59	≈ 3 14:16	≈15 23:59	≈27 12:46	≈ 4 19:23	≈14 06:08	≈27 17:18	≈ 5 01:39	≈14 10:38	≈29 01:24	≈ 4 07:03
≈16 20:03	≈30 12:25	≈ 5 16:04	≈18 01:18	≈29 17:46	≈ 6 19:41	≈16 07:12	≈29 23:16	≈ 7 02:16	≈16 12:41	≈31 08:15	≈ 6 09:29
≈19 01:20		≈ 7 19:08	≈20 05:07		≈ 8 22:42	≈18 11:25		≈ 9 05:46	≈18 18:06		≈ 8 14:46
≈21 09:01	July -4611j	≈10 01:06	≈22 12:48	Feb. -4609j	≈11 05:37	≈20 19:27	Sept. -4608j	≈11 13:02	≈21 03:06	Apr. -4606j	≈10 22:42
≈23 19:31	≈ 2 21:01	≈12 10:46	≈25 00:06	≈ 1 02:46	≈13 16:08	≈23 06:40	≈ 1 08:53	≈13 23:41	≈23 14:37	≈ 2 18:01	≈13 08:38
≈26 07:59	≈ 5 08:40	≈14 23:14	≈27 12:58	≈ 3 14:46	≈16 04:34	≈25 19:24	≈ 3 20:59	≈16 12:21	≈26 03:16	≈ 5 05:37	≈15 20:06
≈28 20:09	≈ 7 21:28	≈17 11:56	≈30 00:48	≈ 6 03:27	≈18 16:59	≈31 04:10	≈ 6 09:58	≈19 01:22	≈28 15:57	≈ 7 18:09	≈18 08:40
≈31 05:41	≈10 08:46	≈19 22:22		≈ 8 14:52	≈21 04:10		≈ 8 22:24	≈21 13:29		≈10 06:43	≈20 21:18
	≈12 16:55	≈22 05:48	Aug. -4610j	≈11 00:16	≈23 13:35	March -4608j	≈11 09:16	≈23 23:41	Oct. -4607j	≈12 18:04	≈23 08:02
Jan. -4611j	≈14 22:03	≈24 10:52	≈ 1 10:18	≈13 07:40	≈25 20:54	≈ 1 19:11	≈13 17:43	≈26 07:08	≈ 1 03:43	≈15 02:33	≈25 14:59
≈ 2 11:39	≈17 01:20	≈26 14:37	≈ 3 17:29	≈15 13:09	≈28 01:49	≈ 4 04:17	≈15 23:11	≈28 11:21	≈ 3 13:21	≈17 07:11	≈27 17:45
≈ 4 14:48	≈19 04:02	≈28 17:49	≈ 5 22:59	≈17 16:49	≈30 04:24	≈ 6 10:47	≈18 01:45	≈30 12:43	≈ 5 19:42	≈19 08:18	≈29 17:37
≈ 6 16:38	≈21 06:59	≈30 20:49	≈ 8 03:11	≈19 18:57		≈ 8 14:32	≈20 02:14		≈ 7 22:25	≈21 07:30	≈31 16:43
≈ 8 18:40	≈23 10:34		≈10 06:13	≈21 20:27		≈10 16:05	≈22 02:11	Apr. -4607j	≈ 9 22:24	≈23 06:58	
≈10 21:53	≈25 15:03	Feb. -4610j	≈12 08:27	≈23 22:44	Sept. -4609j	≈12 16:36	≈24 03:26	≈ 1 12:27	≈11 21:28	≈25 08:48	Nov. -4606j
≈13 02:38	≈27 21:04	≈ 1 23:59	≈14 10:50	≈26 03:23	≈ 1 05:28	≈14 17:39	≈26 07:43	≈ 3 12:21	≈13 21:49	≈27 14:22	≈ 2 17:18
≈15 08:59	≈30 05:31	≈ 4 04:02	≈16 14:51	≈28 11:24	≈ 3 06:26	≈16 20:54	≈31 09:33	≈ 5 14:24	≈16 01:27	≈29 23:41	≈ 4 20:59
≈17 17:11		≈ 6 10:10									

with clock times in UT/GMT. The year -4606 astronomical counting style corresponds to year 4607 B.C.E historical counting style.

Dec. -4606j	July -4605j	Jan. -4604j	July -4604j	Feb. -4603j	Aug. -4603j	Feb. -4602j	Sept. -4602j	March -4601j	Sept. -4601j
♌ 23 14:16	♌ 2 22:38	♌ 12 10:37	♌ 23 19:51	♌ 2 06:42	♌ 14 14:36	♌ 24 01:28	♌ 1 09:35	♌ 13 20:56	♌ 23 07:29
♌ 25 14:56	♌ 4 23:53	♌ 14 11:07	♌ 25 19:19	♌ 4 05:53	♌ 16 14:15	♌ 26 02:17	♌ 3 10:23	♌ 15 22:25	♌ 25 09:40
♌ 27 14:55	♌ 6 23:36	♌ 16 10:34	♌ 27 18:45	♌ 6 05:57	♌ 18 15:59	♌ 28 05:29	♌ 5 11:17	♌ 18 00:14	♌ 27 12:17
♌ 29 16:07	♌ 8 23:36	♌ 18 10:55	♌ 29 20:12	♌ 8 08:49	♌ 20 21:00		♌ 7 13:41	♌ 20 03:18	♌ 29 15:58
♌ 31 20:12	♌ 11 01:44	♌ 20 14:00		♌ 10 15:29	♌ 23 05:17	March -4602j	♌ 9 18:16	♌ 22 08:06	
	♌ 13 07:22	♌ 22 20:59	Aug. -4604j	♌ 13 01:33	♌ 25 15:55	♌ 2 11:32	♌ 12 01:02	♌ 24 14:56	Oct. -4601j
Jan. -4605j	♌ 15 16:49	♌ 25 07:41	♌ 1 01:15	♌ 15 13:36	♌ 28 03:54	♌ 4 20:08	♌ 14 09:53	♌ 27 00:02	♌ 1 21:09
♌ 3 04:04	♌ 18 04:59	♌ 27 20:28	♌ 3 10:15	♌ 18 02:15	♌ 30 16:35	♌ 7 06:42	♌ 16 20:45	♌ 29 11:24	♌ 4 04:20
♌ 5 15:14	♌ 20 17:58	♌ 30 09:23	♌ 5 22:06	♌ 20 14:33		♌ 9 18:47	♌ 19 09:22		♌ 6 13:55
♌ 8 03:56	♌ 23 06:03		♌ 8 11:02	♌ 23 01:38	Sept. -4603j	♌ 12 07:40	♌ 21 22:26	Apr. -4601j	♌ 9 01:44
♌ 10 16:10	♌ 25 16:18	Feb. -4604j	♌ 10 23:38	♌ 25 10:17	♌ 2 05:05	♌ 14 19:49	♌ 24 09:42	♌ 1 00:12	♌ 11 14:31
♌ 13 02:39	♌ 28 00:14	♌ 1 21:01	♌ 13 11:01	♌ 27 15:29	♌ 4 15:46	♌ 17 05:11	♌ 26 17:12	♌ 3 12:34	♌ 14 02:03
♌ 15 10:57	♌ 30 05:39	♌ 4 06:42	♌ 15 20:22		♌ 6 22:56	♌ 19 10:30	♌ 28 20:36	♌ 5 22:18	♌ 16 10:26
♌ 17 16:59		♌ 6 14:01	♌ 18 02:51	March -4603j	♌ 9 02:00	♌ 21 12:08	♌ 30 21:07	♌ 8 04:15	♌ 18 15:05
♌ 19 20:57	Aug. -4605j	♌ 8 18:40	♌ 20 06:03	♌ 1 17:13	♌ 11 01:58	♌ 23 11:41		♌ 10 06:49	♌ 20 16:54
♌ 21 23:14	♌ 1 08:38	♌ 10 20:49	♌ 22 06:32	♌ 3 16:44	♌ 13 00:51	♌ 25 11:17	Oct. -4602j	♌ 12 07:24	♌ 22 17:29
♌ 24 20:04	♌ 3 09:50	♌ 12 21:17	♌ 24 05:52	♌ 5 16:06	♌ 15 00:57	♌ 27 12:51	♌ 2 20:41	♌ 14 07:45	♌ 24 18:31
♌ 26 02:31	♌ 5 10:26	♌ 14 21:36	♌ 26 06:11	♌ 7 17:30	♌ 17 04:09	♌ 29 17:37	♌ 4 21:15	♌ 16 09:26	♌ 26 21:22
♌ 28 06:11	♌ 7 12:05	♌ 16 23:39	♌ 28 09:32	♌ 9 22:36	♌ 19 11:17		♌ 7 00:19	♌ 18 13:34	♌ 29 02:48
♌ 30 12:55	♌ 9 16:26	♌ 19 05:09	♌ 30 17:07	♌ 12 07:44	♌ 21 21:42	Apr. -4602j	♌ 9 06:32	♌ 20 20:36	♌ 31 10:51
	♌ 12 00:34	♌ 21 14:44		♌ 14 19:37	♌ 24 09:57	♌ 1 01:45	♌ 11 15:43	♌ 23 06:17	
Feb. -4605j	♌ 14 12:07	♌ 24 03:11	Sept. -4604j	♌ 17 08:20	♌ 26 22:38	♌ 3 12:31	♌ 14 03:06	♌ 25 18:01	Nov. -4601j
♌ 1 23:04	♌ 17 01:05	♌ 26 16:05	♌ 2 04:26	♌ 19 20:26	♌ 29 10:54	♌ 6 00:51	♌ 16 15:51	♌ 28 06:51	♌ 2 21:06
♌ 4 11:29	♌ 19 13:02	♌ 29 03:25	♌ 4 17:24	♌ 22 07:15		♌ 8 13:42	♌ 19 04:53	♌ 30 19:27	♌ 5 09:00
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♌ 9 10:07	♌ 24 05:49	March -4604j	♌ 9 16:45	♌ 26 22:30	♌ 1 21:50	♌ 13 12:02	♌ 24 01:44	May -4601j	♌ 10 09:59
♌ 11 17:37	♌ 26 11:05	♌ 2 12:29	♌ 12 01:52	♌ 29 01:50	♌ 4 06:15	♌ 15 18:47	♌ 26 06:55	♌ 3 06:08	♌ 12 19:46
♌ 13 22:44	♌ 28 14:57	♌ 4 19:27	♌ 14 08:59	♌ 31 02:42	♌ 6 11:11	♌ 17 21:55	♌ 28 08:36	♌ 5 13:30	♌ 15 01:49
♌ 16 02:20	♌ 30 17:43	♌ 7 00:36	♌ 16 13:45		♌ 8 12:47	♌ 19 22:21	♌ 30 08:12	♌ 7 17:08	♌ 17 04:08
♌ 18 05:12		♌ 9 04:02	♌ 18 16:03	Apr. -4603j	♌ 10 12:24	♌ 21 21:49		♌ 9 17:54	♌ 19 04:02
♌ 20 07:56	Sept. -4605j	♌ 11 06:01	♌ 20 16:39	♌ 2 02:37	♌ 12 12:02	♌ 23 22:17	Nov. -4602j	♌ 11 17:26	♌ 21 03:27
♌ 22 11:04	♌ 1 19:51	♌ 13 07:23	♌ 22 17:10	♌ 4 03:33	♌ 14 13:47	♌ 26 01:28	♌ 1 07:37	♌ 13 17:37	♌ 23 04:27
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♌ 26 21:59	♌ 6 02:22	♌ 17 14:23	♌ 27 01:46	♌ 8 15:13	♌ 19 04:23	♌ 30 18:35	♌ 5 13:18	♌ 18 02:22	♌ 27 16:24
	♌ 8 09:32	♌ 19 22:53	♌ 29 11:56	♌ 11 02:22	♌ 21 16:22		♌ 7 21:38	♌ 20 12:01	♌ 30 03:06
March -4605j	♌ 10 20:12	♌ 22 10:42	Oct. -4604j	♌ 13 14:59	♌ 24 05:06	May -4602j	♌ 10 09:05	♌ 23 00:02	
♌ 1 07:28	♌ 13 09:02	♌ 24 23:33	♌ 2 00:34	♌ 16 02:59	♌ 26 17:05	♌ 3 06:57	♌ 12 22:01	♌ 25 12:57	Dec. -4601j
♌ 3 19:28	♌ 15 21:15	♌ 27 10:54	♌ 4 13:05	♌ 18 13:20	♌ 29 03:29	♌ 5 19:45	♌ 15 10:54	♌ 28 01:28	♌ 2 15:23
♌ 6 08:04	♌ 18 06:42	♌ 29 19:29	♌ 6 23:40	♌ 20 21:43	♌ 31 11:50	♌ 8 07:40	♌ 17 22:33	♌ 30 12:31	♌ 5 04:08
♌ 8 18:42	♌ 20 13:00		♌ 8 07:58	♌ 23 04:03		♌ 10 17:42	♌ 20 08:05		♌ 7 16:26
♌ 11 01:58	♌ 22 17:08	Apr. -4604j	♌ 10 13:35	♌ 25 08:16	Nov. -4603j	♌ 13 01:10	♌ 22 14:46	June -4601j	♌ 10 03:08
♌ 13 06:09	♌ 24 20:18	♌ 1 01:35	♌ 11 14:24	♌ 27 10:35	♌ 2 17:43	♌ 15 05:44	♌ 24 18:22	♌ 1 21:02	♌ 12 10:52
♌ 15 08:33	♌ 26 23:23	♌ 3 06:02	♌ 13 19:19	♌ 29 11:49	♌ 4 21:04	♌ 17 07:43	♌ 26 19:24	♌ 4 02:17	♌ 14 14:49
♌ 17 10:38	♌ 29 02:42	♌ 5 09:33	♌ 15 22:47		♌ 6 22:27	♌ 19 08:12	♌ 28 19:11	♌ 6 04:20	♌ 16 15:30
♌ 19 13:27		♌ 7 12:27	♌ 18 01:04	May -4603j	♌ 8 23:06	♌ 21 08:42	♌ 30 19:31	♌ 8 04:13	♌ 18 14:32
♌ 21 17:28	Oct. -4605j	♌ 9 15:07	♌ 20 02:58	♌ 1 13:26	♌ 11 00:42	♌ 23 10:58	♌ 1 03:44	♌ 10 03:44	♌ 20 14:08
♌ 23 22:53	♌ 1 06:31	♌ 11 18:21	♌ 22 05:56	♌ 3 17:02	♌ 13 04:53	♌ 25 16:26	♌ 12 04:54	♌ 12 04:54	♌ 22 16:25
♌ 26 06:03	♌ 3 11:28	♌ 13 23:25	♌ 24 11:30	♌ 5 23:52	♌ 15 12:41	♌ 28 01:39	♌ 2 22:20	♌ 14 09:31	♌ 24 22:45
♌ 28 15:30	♌ 5 18:36	♌ 16 07:29	♌ 26 20:37	♌ 8 10:08	♌ 17 23:47	♌ 30 13:41	♌ 5 05:02	♌ 16 18:15	♌ 27 16:24
♌ 31 03:17	♌ 8 04:42	♌ 18 18:42	♌ 29 08:36	♌ 10 22:25	♌ 20 12:28		♌ 7 15:40	♌ 19 06:07	♌ 29 21:23
	♌ 10 17:15	♌ 21 07:30	♌ 31 21:14	♌ 13 10:32	♌ 23 00:27	June -4602j	♌ 10 04:33	♌ 21 19:05	
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♌ 9 15:23	♌ 22 03:16		♌ 9 07:58	♌ 25 08:16	Dec. -4603j	♌ 11 11:38	♌ 22 01:20	July -4601j	♌ 1 09:20
♌ 11 16:49	♌ 24 05:05	May -4604j	♌ 10 01:08	♌ 26 18:57	♌ 2 02:54	♌ 13 14:54	♌ 24 04:07	♌ 3 13:02	♌ 3 13:02
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♌ 22 12:39	Nov. -4605j	♌ 11 07:13	♌ 20 20:39	♌ 2 08:49	♌ 12 21:58	♌ 24 09:52	♌ 1 14:06	♌ 14 01:50	
♌ 24 22:34	♌ 2 02:30	♌ 13 15:35	♌ 23 05:30	♌ 4 18:27	♌ 15 08:08	♌ 26 21:16	♌ 3 23:28	♌ 16 12:59	
♌ 27 10:24	♌ 4 12:43	♌ 16 02:35	♌ 25 16:57	♌ 7 06:23	♌ 17 20:30	♌ 29 10:04	♌ 6 11:52	♌ 19 01:51	
♌ 29 23:21	♌ 7 01:03	♌ 18 15:20	♌ 28 05:35	♌ 9 18:44	♌ 20 08:48		♌ 8 11:52	♌ 21 14:04	
	♌ 9 14:03	♌ 21 03:36	♌ 30 17:05	♌ 12 05:16	♌ 22 18:45	July -4602j	♌ 9 00:44	♌ 24 00:18	
May -4605j	♌ 12 01:13	♌ 23 13:06	Dec. -4604j	♌ 14 12:44	♌ 25 01:32	♌ 1 21:43	♌ 11 11:45	♌ 26 08:28	
♌ 2 11:32	♌ 14 08:36	♌ 25 18:55	♌ 3 01:35	♌ 16 17:16	♌ 27 05:42	♌ 4 06:39	♌ 13 20:04	♌ 28 14:50	
♌ 4 20:35	♌ 16 12:04	♌ 27 21:42	♌ 5 06:40	♌ 18 19:55	♌ 29 08:29	♌ 6 12:49	♌ 16 02:08	♌ 30 19:27	
♌ 7 01:27	♌ 18 12:58	♌ 29 22:54	♌ 7 09:14	♌ 20 21:57	♌ 31 11:02	♌ 8 17:06	♌ 18 06:43		
♌ 9 02:51	♌ 20 13:12		♌ 9 10:43	♌ 23 00:29		♌ 10 20:25	♌ 20 10:15		
♌ 11 02:37	♌ 22 14:29		♌ 11 12:30	♌ 25 04:14	Jan. -4602j	♌ 12 23:23	♌ 22 12:58	Aug. -4601j	♌ 1 22:18
♌ 13 02:46	♌ 24 17:59	June -4604j	♌ 13 15:40	♌ 27 09:37	♌ 2 14:09	♌ 15 02:21	♌ 24 15:20	♌ 3 23:51	
♌ 15 05:00	♌ 27 00:09	♌ 3 02:26	♌ 15 20:45	♌ 29 16:58	♌ 4 18:12	♌ 17 05:53	♌ 26 18:23	♌ 6 01:18	
♌ 17 10:11	♌ 29 08:48	♌ 5 06:47	♌ 18 03:59	July -4603j	♌ 6 23:33	♌ 19 10:55	♌ 28 23:36	♌ 8 04:24	
♌ 19 18:16		♌ 7 13:29	♌ 20 13:24	♌ 2 02:34	♌ 9 06:49	♌ 21 18:37	♌ 31 08:08	♌ 10 10:46	
♌ 22 04:40	Dec. -4605j	♌ 9 22:33	♌ 23 00:45	♌ 4 14:16	♌ 12 05:16	♌ 24 05:25		♌ 12 20:55	
♌ 24 16:45	♌ 1 19:36	♌ 12 09:48	♌ 25 13:20	♌ 7 02:52	♌ 14 04:37	♌ 26 18:11	Feb. -4601j	♌ 15 09:30	
♌ 27 05:44	♌ 4 08:01	♌ 14 22:31	♌ 28 01:27	♌ 9 14:14	♌ 16 17:15	♌ 29 06:18	♌ 5 08:43	♌ 17 21:51	
♌ 29 18:17	♌ 6 21:03	♌ 17 11:13	♌ 30 11:07	♌ 11 22:23	♌ 19 03:55	♌ 31 15:25	♌ 7 20:00	♌ 20 07:57	