

Dec. -4101j	July -4100j	Jan. -4099j	July -4099j	Feb. -4098j	Aug. -4098j	Feb. -4097j	Sept. -4097j	March -4096j	Sept. -4096j	Apr. -4095j	Oct. -4095j
♄ 31 04:44	♄ 7 07:42	♄ 16 19:34	♄ 29 07:05	♄ 3 14:51	♄ 16 01:46	♄ 25 15:12	♄ 2 21:57	♄ 14 11:07	♄ 23 23:19	♄ 1 05:08	♄ 11 18:08
	♄ 9 10:38	♄ 19 00:09	♄ 31 13:22	♄ 5 16:51	♄ 18 05:04	♄ 27 18:45	♄ 5 00:30	♄ 16 13:41	♄ 26 02:04	♄ 3 09:22	♄ 13 22:18
Jan. -4100j	♄ 11 17:23	♄ 21 08:15		♄ 7 21:12	♄ 20 10:09		♄ 7 03:24	♄ 18 16:33	♄ 28 04:50	♄ 5 12:22	♄ 16 00:44
♄ 2 13:24	♄ 14 03:34	♄ 23 18:59	Aug. -4099j	♄ 10 03:59	♄ 22 17:12	March -4097j	♄ 9 07:15	♄ 20 20:23		♄ 7 14:34	♄ 18 02:02
♄ 5 01:10	♄ 16 15:47	♄ 26 07:04	♄ 2 22:15	♄ 12 12:56	♄ 25 02:24	♄ 1 23:57	♄ 11 12:39	♄ 23 01:53	♄ 30 08:26	♄ 9 16:44	♄ 20 03:31
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♄ 10 02:44	♄ 21 16:56	♄ 31 07:55	♄ 7 21:11	♄ 17 12:19	♄ 30 02:49	♄ 6 16:52	♄ 16 06:23	♄ 27 20:14	Oct. -4096j	♄ 14 01:58	♄ 24 14:03
♄ 12 13:57	♄ 24 03:57		♄ 10 10:06	♄ 20 01:16		♄ 9 04:41	♄ 18 18:34	♄ 30 08:31	♄ 2 13:54	♄ 16 11:19	♄ 27 00:55
♄ 14 23:10	♄ 26 12:29	Feb. -4099j	♄ 12 22:17	♄ 22 12:36	Sept. -4098j	♄ 11 17:27	♄ 21 07:04		♄ 4 22:16	♄ 18 23:30	♄ 29 13:50
♄ 17 05:45	♄ 28 17:34	♄ 2 18:32	♄ 15 07:42	♄ 24 20:24	♄ 1 15:23	♄ 14 04:59	♄ 23 17:35	Apr. -4096j	♄ 7 09:35	♄ 21 12:14	
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♄ 13 13:28	♄ 23 10:48	Apr. -4099j	♄ 11 03:57	♄ 22 16:47	Nov. -4098j	♄ 12 12:40	♄ 22 01:36	♄ 31 07:29	♄ 8 13:24	♄ 20 00:44	♄ 30 13:07
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♄ 24 14:36	Oct. -4100j	♄ 11 03:21	♄ 21 14:01	May -4098j	♄ 10 18:15	♄ 22 18:56	Dec. -4097j	♄ 8 11:45	♄ 18 23:25	♄ 30 11:27	♄ 5 19:25
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♄ 23 08:04	Nov. -4100j	♄ 13 00:31	♄ 25 00:30	♄ 3 01:09	♄ 15 06:56	♄ 5 18:28	♄ 27 11:24	♄ 12 20:24	♄ 25 20:13	♄ 2 16:38	♄ 12 06:32
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with clock times in UT/GMT. The year -4094 astronomical counting style corresponds to year 4095 B.C.E historical counting style.

Apr. -4094j	Nov. -4094j	May -4093j	Nov. -4093j	June -4092j	Dec. -4092j	June -4091j	Jan. -4090j	July -4090j	Jan. -4089j	Aug. -4089j	Feb. -4088j
Ω23 07:38	Ω 2 20:32	♂15 07:20	♂24 18:07	♂ 1 00:04	♂11 12:07	♂22 21:47	♂ 2 09:03	♂14 17:39	♂24 05:03	♂ 1 10:14	♂10 22:39
Ω25 10:40	♂ 4 22:07	♂17 07:26	♂26 17:34	♂ 3 02:44	♂13 13:46	♂24 22:25	♂ 4 09:09	♂16 18:03	♂26 06:15	♂ 3 13:17	♂13 02:06
♂27 11:41	♂ 6 21:59	♂19 06:53	♂28 17:15	♂ 5 02:53	♂15 13:26	♂26 21:59	♂ 6 09:03	♂18 19:19	♂28 08:41	♂ 5 15:25	♂15 04:50
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May -4094j	♂13 06:48	♂25 19:46	Dec. -4093j	♂11 06:13	♂21 19:09	July -4091j	♂12 23:04	♂25 12:54	Feb. -4089j	♂12 01:48	♂21 15:12
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♂ 8 14:59	♂23 04:59	June -4093j	♂10 10:30	♂21 01:11	♂31 16:35	♂ 8 05:36	♂22 21:47	Aug. -4090j	♂ 9 01:33	♂21 15:43	
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Ω 16 03:47	Ω 29 13:10	Ω 8 23:08	Ω 57 00:12	Ω 59 00:12	Ω 61 00:12	Ω 63 00:12	Ω 35 18:23	Ω 38 00:12	Ω 41 00:12	Ω 43 00:12	Ω 22 07:12
Ω 18 03:23	Ω 31 02:43	Ω 10 23:08	Ω 59 00:12	Ω 61 00:12	Ω 63 00:12	Ω 65 00:12	Ω 37 18:23	Ω 40 00:12	Ω 43 00:12	Ω 45 00:12	Ω 26 18:28
Ω 20 05:45	June -4087j	Ω 12 23:08	Ω 61 00:12	Ω 63 00:12	Ω 65 00:12	Ω 67 00:12	Ω 39 18:23	Ω 42 00:12	Ω 45 00:12	Ω 47 00:12	Ω 30 20:09
Ω 22 12:10	Ω 1 17:42	Ω 14 23:08	Ω 63 00:12	Ω 65 00:12	Ω 67 00:12	Ω 69 00:12	Ω 41 18:23	Ω 44 00:12	Ω 47 00:12	Ω 49 00:12	Ω 3 14:30
Ω 24 22:20	Ω 4 01:49	Ω 16 23:08	Ω 65 00:12	Ω 67 00:12	Ω 69 00:12	Ω 71 00:12	Ω 43 18:23	Ω 46 00:12	Ω 49 00:12	Ω 51 00:12	Ω 7 08:12
Ω 27 10:38	Ω 6 12:39	Ω 18 16:13	Ω 67 00:12	Ω 69 00:12	Ω 71 00:12	Ω 73 00:12	Ω 45 18:23	Ω 48 00:12	Ω 51 00:12	Ω 53 00:12	Ω 11 02:03
Ω 29 23:20	Ω 9 00:54	Ω 20 13:48	Ω 69 00:12	Ω 71 00:12	Ω 73 00:12	Ω 75 00:12	Ω 47 18:23	Ω 50 00:12	Ω 53 00:12	Ω 55 00:12	Ω 15 18:47
	Ω 11 13:35	Ω 22 09:58	Ω 71 00:12	Ω 73 00:12	Ω 75 00:12	Ω 77 00:12	Ω 49 18:23	Ω 52 00:12	Ω 55 00:12	Ω 57 00:12	Ω 19 04:34
Jan. -4087j	Ω 14 01:46	Ω 24									

Dec. -4082j	July -4081j	Jan. -4080j	July -4080j	Feb. -4079j	Aug. -4079j	Feb. -4078j	Sept. -4078j	March -4077j	Sept. -4077j	Apr. -4076j	Oct. -4076j
24 22:54	2 01:11	11 13:47	23 00:17	1 13:11	14 01:19	23 15:31	2 22:28	15 12:32	25 01:31	3 08:35	13 21:56
26 23:40	4 06:04	13 17:54	25 04:18	3 17:36	16 06:06	25 19:48	5 04:18	17 17:28	27 05:28	5 14:24	16 02:12
29 00:15	6 08:16	15 20:08	27 07:19	5 21:04	18 09:29	27 22:23	7 07:48	19 20:01	29 06:49	7 16:57	18 03:03
31 02:19	8 09:28	17 22:05	29 10:15	8 00:02	20 11:49	29 11:49	9 09:30	21 20:56		9 17:03	20 02:05
	10 11:17	20 00:52	31 13:30	10 02:51	22 13:56		11 10:27	23 21:32	Oct. -4077j	11 16:27	22 01:34
Jan. -4081j	12 14:45	22 04:57		12 06:16	24 17:08	March -4078j	2 00:02	25 23:29	1 06:43	13 17:14	24 03:41
2 06:53	14 20:11	24 10:25	Aug. -4080j	14 11:23	26 22:50	4 01:55	5 16:16	28 04:22	3 06:59	15 21:20	26 09:50
4 14:04	17 03:31	26 17:34	2 17:20	16 19:18	29 07:52	6 05:28	17 23:49	30 13:05	5 09:35	18 05:37	28 19:52
6 23:25	19 12:46	29 02:53	4 22:24	19 06:15	31 19:41	8 11:55	20 10:44		7 16:06	20 17:18	31 08:08
9 10:29	21 23:59	31 14:34	7 05:40	21 18:56		10 21:40	22 23:25	Apr. -4077j	10 02:37	23 06:15	
11 22:46	24 12:41		9 15:51	24 06:49	Sept. -4079j	13 09:46	25 11:28	2 00:58	12 15:29	25 18:33	Nov. -4076j
14 11:20	27 01:04	Feb. -4080j	12 04:23	26 15:53	3 08:13	15 22:04	27 21:18	4 13:56	15 04:13	28 05:19	2 20:50
16 22:22	29 10:43	3 03:29	14 17:05	28 21:40	5 19:08	18 08:33	30 04:33	7 01:40	17 15:15	30 14:11	5 08:51
19 06:01	31 16:16	5 15:12	17 03:14		8 03:10	20 16:20		9 11:02	20 00:10		7 19:36
21 09:37		7 23:26	19 09:39	March -4079j	10 08:32	22 21:38	Oct. -4078j	11 18:00	22 07:08	May -4076j	10 04:23
23 10:07	Aug. -4081j	10 03:42	21 12:53	3 01:02	12 12:05	25 01:14	2 09:43	13 23:02	24 12:11	2 20:50	12 10:17
25 09:28	2 18:10	12 05:08	23 14:32	5 03:15	14 14:50	27 03:58	4 13:29	16 02:33	26 15:17	5 00:53	14 12:59
27 09:49	4 18:11	14 05:39	25 16:09	7 05:27	16 17:33	29 06:35	6 16:24	18 04:56	28 16:48	7 02:31	16 13:16
29 12:56	6 18:23	16 07:01	27 18:51	9 08:25	18 20:51	31 09:45	8 18:59	20 06:48	30 17:49	9 02:46	18 12:54
31 19:34	8 20:34	18 10:21	29 23:07	11 12:44	21 01:20		10 21:55	22 09:16		11 03:28	20 14:01
	11 01:35	20 16:02		13 18:51	23 07:43	Apr. -4078j	12 02:14	24 13:45	Nov. -4077j	13 06:34	22 18:30
Feb. -4081j	13 09:21	22 23:55	Sept. -4080j	16 03:17	25 16:36	2 14:14	15 09:06	26 21:31	1 20:04	15 13:33	25 03:06
3 05:12	15 19:14	25 09:50	1 05:09	18 14:09	28 03:56	4 20:50	17 19:10	29 08:41	4 01:22	18 00:19	27 14:51
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13 05:16	25 19:08	1 10:36	11 01:02	28 07:20	3 04:13	14 17:12	27 12:41	4 09:23	13 22:46	27 19:52	2 15:25
15 14:15	28 02:14	3 22:55	13 12:16	30 10:26	5 12:56	17 01:01	29 16:37	6 18:26	16 06:58	30 02:13	5 01:34
17 19:26	30 05:09	6 08:23	15 19:50		7 18:06	19 05:36	31 19:12	9 00:34	18 12:57		7 09:51
19 20:55		8 13:46	17 23:30	Apr. -4079j	9 20:31	21 07:59		11 04:43	20 17:32	June -4076j	9 16:05
21 20:14	Sept. -4081j	10 15:34	20 00:28	1 11:32	11 21:42	23 09:40	Nov. -4078j	13 07:56	22 21:11	1 06:49	11 20:06
23 19:33	1 05:07	12 15:26	22 00:33	3 12:17	13 23:13	25 11:58	2 21:45	15 10:53	24 11:06	3 09:44	13 22:07
25 21:02	3 04:13	14 15:22	24 01:32	5 14:08	16 02:15	27 15:42	5 00:59	17 13:56	26 11:27	5 11:27	15 23:09
28 02:08	5 04:37	16 17:06	26 04:42	7 18:10	18 07:27	29 21:11	7 05:13	19 17:32	28 05:49	7 13:05	18 00:43
	7 08:01	18 21:44	28 10:40	10 00:48	20 14:52		9 10:41	21 22:35		9 16:16	20 04:34
March -4081j	9 14:59	20 15:28	30 19:22	12 09:57	23 00:20	May -4078j	11 17:55	24 06:09	Dec. -4077j	11 22:31	22 11:53
2 11:03	12 00:59	23 15:49	Oct. -4080j	14 21:10	25 11:39	2 04:33	14 03:38	26 16:47	1 11:03	14 08:21	24 22:37
4 22:35	14 12:51	26 03:56	3 06:19	17 09:42	28 00:13	4 13:59	16 15:45	29 05:30	3 19:32	16 20:41	27 11:07
7 11:09	17 01:35	28 16:53	5 18:50	19 22:18	30 12:34	7 01:28	19 04:35	31 17:46	6 07:11	19 09:02	29 23:06
9 23:35	19 14:17	31 05:23	8 07:53	22 09:12		9 14:05	21 15:29		8 20:05	21 19:21	
12 11:03	22 01:43		10 19:53	24 16:50	Nov. -4079j	12 01:47	23 22:35	June -4077j	11 07:26	24 02:58	Jan. -4075j
14 20:36	24 10:17	Apr. -4080j	13 04:58	26 20:43	1 22:35	14 10:26	26 01:59	3 03:08	13 15:37	26 08:20	1 08:58
17 03:07	26 15:03	2 15:45	15 10:12	28 21:40	4 04:48	16 15:10	28 03:14	5 08:56	15 20:46	28 12:14	3 16:22
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23 06:16	31 05:43	9 02:10	21 11:03	1 21:37	10 07:10	22 18:07	Dec. -4078j	11 16:18	22 05:31	July -4076j	10 04:21
25 06:56	Oct. -4081j	11 01:37	23 12:18	3 00:17	12 08:33	24 21:08	2 06:26	13 19:29	24 08:55	2 17:58	12 06:49
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	6 22:09	17 11:37	30 12:17	9 15:42	19 06:40		8 01:08	20 14:01	31 04:07	9 07:29	18 21:09
Apr. -4081j	9 07:12	19 21:39	Nov. -4080j	12 03:20	21 18:23	June -4078j	11 11:13	23 00:36		11 16:52	21 07:05
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11 02:06	21 16:16		10 11:58	24 06:17	1 14:29	13 01:10	23 12:42	2 18:39	10 01:12	23 16:31	
13 08:59	23 22:24	May -4080j	13 18:55	28 07:55	3 18:19	15 03:11	25 13:39	4 21:32	12 06:32	25 19:08	Feb. -4075j
15 13:18	26 01:36	2 05:31	15 23:10	30 07:14	5 18:48	17 02:53	27 13:20	6 22:26	14 09:01	27 21:02	2 05:03
17 15:20	28 02:34	4 10:13	17 12:31	June -4079j	7 17:44	19 02:27	29 13:49	8 23:11	16 10:12	29 23:20	4 07:38
19 16:06	30 02:42	6 12:06	19 22:31	1 08:21	9 17:27	21 03:53	31 16:37	11 01:13	18 11:34		6 09:45
21 17:10	Nov. -4081j	8 12:16	21 02:10	3 12:57	14 02:23	23 08:29	Jan. -4077j	13 05:22	20 14:17	Aug. -4076j	8 12:27
23 20:14	1 03:47	10 12:21	23 01:10	5 21:36	16 12:20	25 16:23	2 22:24	15 11:53	22 19:02	1 02:51	10 16:23
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28 12:27	5 14:59	17 04:18	27 18:28	10 22:00	21 13:02	30 14:40	7 17:36	20 07:37	27 11:24	5 15:22	15 05:30
	8 01:58	19 16:19	29 07:19	13 10:27	24 01:26		10 05:50	22 20:14	29 22:50	8 00:56	17 15:19
May -4081j	10 00:37	22 05:17	Dec. -4080j	15 21:45	26 12:46	July -4078j	12 18:51	25 09:14	Feb. -4076j	10 12:36	20 03:10
2 13:58	13 03:08	24 17:18	1 20:14	18 07:12	28 21:50	3 03:20	15 07:12	27 20:32	1 11:36	13 01:16	22 15:43
5 23:46	15 13:39	27 03:20	4 07:49	20 13:58	31 03:28	5 15:51	17 16:56	30 04:19	4 00:05	15 12:57	25 02:43
8 08:16	17 21:51	30 11:06	6 17:34	22 17:33		8 02:39	19 22:42		6 10:13	17 21:40	27 10:22
10 14:30	20 03:54	31 16:37	9 01:10	24 18:23	Jan. -4078j	10 10:04	22 00:40	Aug. -4077j	8 16:42	20 02:39	
12 18:51	22 08:04		11 06:18	26 17:55	2 05:31	12 13:28	24 00:21	1 08:08	10 19:33	22 04:34	March -4075j
14 21:46	24 10:44	June -4080j	13 08:51	28 18:14	4 05:09	14 13:46	26 23:44	3 08:58	12 20:03	24 05:00	1 14:23
16 23:56	26 12:30	2 19:59	15 09:29	30 21:25	6 04:22	16 12:52	28 00:47	5 08:37	14 19:56	26 05:45	3 15:31
19 02:13	28 14:24	4 21:38	17 09:41	July -4079j	8 05:26	18 12:58	30 04:55	7 08:59	16 21:00	28 08:21	5 16:31
21 05:45	30 17:51	6 22:34	19 11:25	1 10:04	10 10:04	20 15:54		9 11:38	19 00:41	30 13:39	7 18:06
23 11:42	Dec. -4081j	9 00:15	21 16:32	3 04:41	12 18:48	22 22:35	Feb. -4077j	11 17:28	21 07:34	Sept. -4076j	9 21:47
25 20:45	3 00:13	13 12:12	24 01:50	5 15:41	15 06:30	25 08:37	1 12:39	14 02:28	23 17:25	1 21:41	12 03:55
28 08:25	5 10:06	15 23:32	26 14:14	8 04:24	10 16:45	27 20:41	3 23:23	16 13:51	26 05:17	4 07:55	14 12:17
30 20:54	7 22:32	18 12:27	29 03:10	12 07:28	13 03:36	30 09:22	6 11:53	19 02:36	28 18:06	6 19:43	16 32:32
	10 11:05	21 00:24	31 14:30	15 12:40	17 19:48		9 00:52	21 15:33			

with clock times in UT/GMT. The year -4075 astronomical counting style corresponds to year 4076 B.C.E historical counting style.

Apr. -4075j	Nov. -4075j	May -4074j	Nov. -4074j	June -4073j	Dec. -4073j	June -4072j	Jan. -4071j	July -4071j	Jan. -4070j	Aug. -4070j	Feb. -4069j
Ω25 10:03	Ω 2 16:51	♂15 03:57	♂24 15:15	♂ 1 13:32	♂12 02:41	♂22 14:22	♂ 2 03:20	♂14 14:36	♂24 03:59	♂ 1 00:15	♂10 14:49
♂27 12:23	♂ 4 21:14	♂17 06:43	♂26 17:15	♂ 3 21:06	♂14 09:22	♂24 20:02	♂4 08:23	♂16 19:38	♂26 09:21	♂ 3 09:27	♂13 00:08
♂29 12:04	♂ 6 22:06	♂19 07:07	♂28 17:40	♂ 6 01:15	♂16 12:54	♂26 23:13	♂ 6 11:36	♂18 23:28	♂28 13:26	♂ 5 16:47	♂15 07:16
	♂ 8 21:23	♂21 07:02	♂30 18:17	♂ 8 03:01	♂18 14:32	♂29 01:17	♂ 8 14:16	♂21 02:42	♂30 16:23	♂ 7 22:15	♂17 11:58
May -4075j	♂10 21:15	♂23 08:14		♂10 03:56	♂20 15:54	♂01 17:15	♂10 17:15	♂23 05:37		♂10 01:45	♂19 14:20
♂ 1 11:11	♂12 23:31	♂25 11:57	Dec. -4074j	♂12 05:30	♂22 18:21	♂02 12:03	♂12 20:53	♂25 08:38	Feb. -4070j	♂12 03:34	♂21 15:16
♂ 3 11:55	♂15 05:10	♂27 18:39	♂ 2 20:33	♂14 08:51	♂24 22:41	♂03 10:34	♂15 01:28	♂27 12:40	♂ 1 18:36	♂14 04:47	♂23 16:14
♂ 5 15:55	♂17 14:01	♂30 04:04	♂ 5 01:24	♂16 14:35	♂27 05:06	♂04 06:53	♂17 07:37	♂29 19:01	♂ 3 21:02	♂16 07:00	♂25 18:59
♂ 7 23:40	♂20 01:11		♂ 7 09:00	♂18 22:46	♂29 13:33	♂05 11:37	♂19 16:08		♂ 6 01:08	♂18 11:56	♂28 00:55
♂10 10:23	♂22 13:39	June -4074j	♂ 9 19:03	♂21 09:09	♂31 23:56	♂06 17:59	♂22 03:22	Aug. -4071j	♂ 8 08:17	♂20 20:33	
♂12 22:40	♂25 02:32	♂ 1 15:37	♂12 06:57	♂23 21:15		♂07 10:23	♂24 16:13	♂ 1 04:37	♂10 18:51	♂23 08:13	March -4069j
♂15 11:22	♂27 14:39	♂ 4 04:28	♂14 19:50	♂26 10:01	Jan. -4072j	♂08 12:30	♂27 04:04	♂ 3 16:56	♂13 07:30	♂25 20:51	♂ 2 10:26
♂17 23:34	♂30 00:25	♂ 6 17:26	♂17 08:18	♂28 21:45	♂ 3 11:58	♂10 15:35	♂29 12:40	♂ 6 05:40	♂15 19:37	♂28 08:03	♂ 2 10:26
♂20 10:07		♂ 9 04:44	♂19 18:36		♂ 6 00:33	♂17 13:58	♂31 17:28	♂ 8 16:09	♂18 05:07	♂30 16:46	♂ 7 10:57
♂22 17:43	Dec. -4075j	♂11 12:45	♂22 01:21	July -4073j	♂ 8 11:41	♂19 23:47		♂10 23:07	♂20 11:38		♂ 9 21:54
♂24 21:40	♂ 2 06:34	♂13 16:53	♂24 04:22	♂ 1 06:34	♂10 19:27	♂22 05:43	Feb. -4071j	♂13 03:11	♂22 15:54	Sept. -4070j	♂12 06:33
♂26 22:31	♂ 4 09:00	♂15 17:52	♂26 04:42	♂ 3 11:34	♂12 23:19	♂24 08:13	♂ 2 19:37	♂15 05:45	♂24 19:01	♂ 1 23:07	♂14 12:54
♂28 21:54	♂ 6 08:56	♂17 17:21	♂28 04:07	♂ 5 13:15	♂15 00:14	♂26 08:56	♂ 4 20:53	♂17 08:08	♂26 21:47	♂ 4 03:44	♂16 17:23
♂30 21:53	♂ 8 08:15	♂19 17:13	♂30 04:35	♂ 7 13:06	♂17 00:06	♂28 09:47	♂ 6 22:48	♂19 11:08		♂ 6 07:14	♂18 20:27
	♂10 08:58	♂21 19:18		♂ 9 13:04	♂19 00:55	♂30 12:18	♂ 9 02:18	♂21 15:04	March -4070j	♂ 8 10:02	♂20 22:43
June -4075j	♂12 12:46	♂24 00:45	Jan. -4073j	♂11 14:59	♂21 04:14		♂11 07:35	♂23 20:15	♂ 1 00:43	♂10 12:43	♂22 03:01
♂ 2 00:26	♂14 20:22	♂26 09:47	♂ 1 07:48	♂13 20:05	♂23 10:38	Aug. -4072j	♂13 14:39	♂26 03:17	♂ 3 04:21	♂12 16:08	♂25 04:30
♂ 4 06:43	♂17 07:14	♂28 21:32	♂ 3 14:40	♂16 04:28	♂25 19:42	♂ 1 17:11	♂15 23:43	♂28 12:50	♂ 5 09:27	♂14 21:26	♂27 10:13
♂ 6 16:39	♂19 19:52		♂ 6 00:52	♂18 15:23	♂28 06:38	♂ 4 00:20	♂18 10:57	♂31 00:53	♂ 7 16:53	♂17 05:33	♂29 18:58
♂ 9 04:49	♂22 08:40	July -4074j	♂ 8 13:10	♂21 03:42	♂30 18:46	♂ 6 09:26	♂20 23:45		♂10 03:07	♂19 16:34	
♂11 17:30	♂24 20:26	♂ 1 10:30	♂11 02:05	♂23 16:28		♂ 8 20:21	♂23 12:13	Sept. -4071j	♂12 15:29	♂22 05:07	Apr. -4069j
♂14 05:22	♂27 06:15	♂ 3 23:19	♂13 14:28	♂26 04:36	Feb. -4072j	♂11 08:48	♂25 21:54	♂15 03:54	♂24 19:01	♂24 16:52	♂ 1 06:24
♂16 15:39	♂29 13:25	♂ 6 10:45	♂16 01:16	♂28 14:40	♂ 2 07:24	♂13 21:39	♂28 03:29	♂17 14:04	♂26 21:47	♂27 01:53	♂ 3 18:53
♂18 23:37	♂31 17:35	♂ 8 19:43	♂18 09:23	♂30 21:18	♂ 4 19:14	♂16 08:40		♂19 20:48	♂28 05:07	♂29 07:41	♂ 6 06:06
♂21 04:49		♂11 01:29	♂20 14:08		♂ 7 04:23	♂18 15:53	March -4071j	♂22 00:29	♂22 00:29	♂22 00:29	♂ 8 14:32
♂23 07:19	Jan. -4074j	♂13 04:04	♂22 15:41	Aug. -4073j	♂ 9 09:35	♂20 18:54	♂ 2 05:34	♂24 02:22	♂26 03:51	Oct. -4070j	♂10 20:01
♂25 05:02	♂ 2 19:11	♂15 04:22	♂24 15:17	♂ 2 00:07	♂11 11:04	♂22 19:04	♂ 4 05:49	♂26 03:51	♂28 06:07	♂ 1 11:03	♂12 23:24
♂27 08:28	♂ 4 19:24	♂17 03:59	♂26 14:50	♂ 4 00:05	♂13 10:26	♂24 18:30	♂ 6 06:12	♂28 06:07	♂30 10:00	♂ 3 13:13	♂15 01:51
♂29 10:26	♂ 6 19:53	♂19 04:38	♂28 16:24	♂ 5 23:06	♂15 09:51	♂26 19:19	♂ 8 08:19	♂31 00:00		♂ 5 15:23	♂17 04:22
	♂ 8 22:26	♂21 08:48	♂30 21:39	♂ 7 23:22	♂17 11:28	♂28 22:57	♂10 13:00			♂ 7 18:29	♂19 07:40
July -4075j	♂11 04:26	♂23 16:27	Feb. -4073j	♂10 02:49	♂19 16:36	♂31 05:49	♂12 20:21	Apr. -4070j	♂12 15:29	♂22 05:07	♂21 12:16
♂ 1 15:26	♂13 14:13	♂26 03:47	♂12 10:19	♂12 10:19	♂22 01:18		♂15 06:02	♂ 1 15:57	♂24 20:07	♂25 07:27	♂23 18:39
♂ 4 00:08	♂16 02:37	♂28 16:48	♂14 21:11	♂14 21:11	♂24 12:30	Sept. -4072j	♂17 17:37	♂ 4 00:10	♂27 08:11	♂28 14:39	♂26 03:20
♂ 6 11:47	♂18 15:27	♂31 05:25	♂17 09:44	♂17 09:44	♂27 00:52	♂ 2 15:22	♂20 06:26	♂ 6 10:40	♂29 07:41	♂30 17:00	♂28 14:24
♂ 9 00:27	♂21 02:51		♂19 22:26	♂19 22:26	♂29 13:27	♂ 5 02:43	♂22 19:11	♂ 8 22:56		♂19 13:11	
♂11 12:08	♂23 12:01	Aug. -4074j	♂22 10:26	♂22 10:26		♂ 7 15:14	♂25 05:52	Oct. -4071j	♂27 11:36	♂22 01:32	May -4069j
♂13 21:46	♂25 18:54	♂ 2 16:25	♂24 20:57	♂24 20:57	March -4072j	♂10 04:09	♂27 12:51	♂29 02:28	♂31 01:36	♂24 11:37	♂ 1 02:54
♂16 05:07	♂27 23:43	♂ 5 01:18	♂26 14:56	♂26 14:56	♂ 3 01:23	♂12 15:58	♂29 15:57	♂31 16:18	♂22 11:59	♂26 18:02	♂ 3 14:41
♂18 10:22	♂30 02:47	♂ 7 07:54	♂28 16:24	♂28 16:24	♂ 5 11:23	♂15 00:44	♂31 16:18		♂24 12:46	♂28 20:57	♂ 5 23:38
♂20 13:51		♂ 9 12:05	♂30 01:39	♂30 01:39	♂ 7 18:07	♂17 05:24			♂26 15:38	♂30 21:44	♂ 8 04:56
♂22 16:06	Feb. -4074j	♂11 14:05	♂21 01:39	♂21 01:39	♂ 9 21:06	♂19 06:27	Apr. -4071j	♂22 11:59	♂24 12:46	Nov. -4070j	♂10 07:21
♂24 17:55	♂ 1 04:37	♂13 14:43	♂23 01:37	♂23 01:37	♂11 21:14	♂21 05:37	♂ 2 15:48	♂24 12:46	♂26 15:38	♂ 1 22:14	♂12 08:28
♂26 20:29	♂ 3 06:07	♂15 15:30	♂25 02:32	♂25 02:32	♂13 20:24	♂23 05:05	♂ 4 16:22	♂26 15:38	♂28 21:28	♂ 4 00:07	♂14 09:59
♂28 20:09	♂ 5 08:40	♂17 18:18	♂27 06:25	♂27 06:25	♂15 20:49	♂25 06:51	♂ 6 19:33	♂28 21:28	♂30 23:05	♂ 6 04:29	♂16 13:05
♂31 08:49	♂ 7 13:46	♂20 00:42	♂29 10:59	♂29 10:59	♂18 00:19	♂27 12:11	♂ 9 02:04	♂31 16:18	♂22 02:19	♂ 8 11:34	♂18 18:18
	♂ 9 22:24	♂22 11:03	March -4073j	♂17 42:12	♂22 18:31	♂29 21:09	♂11 11:45		♂24 14:42	♂26 10:56	♂21 01:33
Aug. -4075j	♂12 10:10	♂24 23:52	♂14 25:52	♂14 25:52	♂26 06:56	Oct. -4072j	♂12 23:38	Nov. -4070j	♂24 14:42	♂26 10:56	♂23 10:45
♂ 2 19:42	♂14 23:01	♂27 12:29	♂16 45:14	♂16 45:14	♂27 19:28	♂ 2 08:40	♂16 12:33	♂28 16:08	♂26 10:56	♂28 16:08	♂25 21:50
♂ 5 08:16	♂17 10:25	♂29 23:03	♂18 09:03	♂18 09:03	♂30 07:06	♂ 4 21:22	♂19 01:14		♂29 16:08	♂30 18:03	♂28 10:21
♂ 7 20:09	♂19 19:01		♂20 05:55	♂20 05:55		♂ 7 10:05	♂21 12:19			♂31 06:00	♂30 22:44
♂10 05:31	♂22 00:58	Sept. -4074j	♂22 12:57	♂22 12:57	Apr. -4072j	♂ 9 21:50	♂23 20:31			♂24 12:46	June -4069j
♂12 11:57	♂24 05:08	♂ 1 07:09	♂24 20:57	♂24 20:57	♂ 1 17:05	♂12 07:25	♂26 01:01	Oct. -4071j	♂26 15:38	♂28 21:28	♂ 2 08:45
♂14 16:09	♂26 08:24	♂ 3 13:16	♂26 14:56	♂26 14:56	♂ 4 00:36	♂14 13:46	♂28 02:44	Nov. -4070j	♂30 23:05	♂31 16:18	♂ 4 14:50
♂16 19:13	♂28 11:16	♂ 5 17:54	♂28 16:24	♂28 16:24	♂ 6 05:03	♂16 16:40	♂30 02:32	Dec. -4071j	♂31 16:18	♂31 16:18	♂ 6 17:10
♂18 22:01		♂ 7 21:15	♂30 01:39	♂30 01:39	♂ 8 06:43	♂18 17:02		Jan. -4071j	♂31 16:18	♂31 16:18	♂ 8 17:18
♂20 21:07	March -4074j	♂ 9 23:32	♂22 11:02	♂22 11:02	♂10 06:50	♂20 16:33	♂22 16:33	Feb. -4070j	♂31 16:18	♂31 16:18	♂10 17:20
♂22 23:49	♂ 2 14:09	♂12 01:29	♂24 12:32	♂24 12:32	♂12 07:12	♂22 17:14	♂24 17:14	March -4069j	♂31 16:18	♂31 16:18	♂12 19:07
♂25 10:15	♂ 4 17:42	♂14 04:28	♂26 16:02	♂26 16:02	♂14 09:44	♂24 20:48	♂26 20:48	April -4069j	♂31 16:18	♂31 16:18	♂14 23:44
♂27 17:46	♂ 6 22:58	♂16 10:07	♂28 23:01	♂28 23:01	♂16 15:46	♂26 21:46	♂28 21:46	May -4069j	♂31 16:18	♂31 16:18	♂16 07:15
♂30 04:03	♂ 9 07:04	♂18 19:27	♂30 01:39	♂30 01:39	♂18 11:32	♂28 11:32	♂30 11:32	June -4069j	♂31 16:18	♂31 16:18	♂18 17:02
	♂11 18:14	♂21 07:45			♂20 13:36	♂30 13:36		July -4069j	♂31 16:18	♂31 16:18	♂20 19:07
Sept. -4075j	♂14 07:03	♂23 20:34	Apr. -4073j	♂22 12:57	♂24 02:06	Nov. -4072j	♂13 18:40	Aug. -4069j	♂31 16:18	♂31 16:18	♂22 20:26
♂ 1 16:29	♂16 18:50	♂26 07:14	♂24 20:57	♂24 20:57	♂26 13:26	♂ 1 03:51	♂16 07:08	Sept. -4069j	♂31 16:18	♂31 16:18	♂24 16:58
♂ 4 04:52	♂19 03:30	♂28 14:46	♂26 16:02	♂26 16:02	♂28 22:49	♂ 3 16:29	♂18 17:58	Oct. -4069j	♂31 16:18	♂31 16:18	♂26 05:39
♂ 6 14:44	♂21 08:48	♂30 19:47	♂28 18								



with clock times in UT/GMT. The year -4069 astronomical counting style corresponds to year 4070 B.C.E historical counting style.

Aug. -4069j	March -4068j	Sept. -4068j	March -4067j	Oct. -4067j	Apr. -4066j	Oct. -4066j	May -4065j	Nov. -4065j	May -4064j	Dec. -4064j	June -4063j
♈ 23 04:45	♈ 1 09:02	♈ 10 23:25	♈ 23 14:07	♈ 3 04:02	♈ 14 17:42	♈ 25 06:23	♈ 2 00:00	♈ 11 13:53	♈ 23 02:28	♈ 2 15:32	♈ 14 03:40
♈ 25 13:49	♈ 3 19:47	♈ 13 09:30	♈ 25 23:18	♈ 5 12:08	♈ 17 00:04	♈ 27 10:52	♈ 4 10:42	♈ 13 23:09	♈ 25 10:23	♈ 4 22:46	♈ 16 10:15
♈ 27 20:07	♈ 6 03:57	♈ 15 16:35	♈ 28 05:06	♈ 7 16:17	♈ 19 02:29	♈ 29 11:56	♈ 6 17:31	♈ 16 04:39	♈ 27 15:09	♈ 7 03:11	♈ 18 14:29
♈ 29 23:29	♈ 8 09:01	♈ 17 20:17	♈ 30 07:27	♈ 9 16:59	♈ 21 02:18	♈ 31 11:33	♈ 8 20:37	♈ 18 07:10	♈ 29 17:45	♈ 9 05:50	♈ 20 17:25
	♈ 10 11:13	♈ 21 21:09		♈ 11 16:01	♈ 23 01:37		♈ 10 21:28	♈ 20 08:18	♈ 31 19:30	♈ 11 07:59	♈ 22 20:01
Sept. -4069j	♈ 12 11:33	♈ 21 20:38	Apr. -4067j	♈ 13 15:38	♈ 25 02:33	Nov. -4066j	♈ 12 21:55	♈ 22 09:39	June -4064j	♈ 13 10:41	♈ 24 23:01
♈ 1 00:33	♈ 14 11:35	♈ 23 20:40	♈ 1 07:21	♈ 15 17:54	♈ 27 06:38	♈ 2 11:51	♈ 14 23:36	♈ 24 12:21	♈ 2 21:36	♈ 15 14:35	♈ 27 02:54
♈ 3 00:43	♈ 16 13:07	♈ 25 23:12	♈ 3 06:36	♈ 18 00:04	♈ 29 14:13	♈ 4 14:30	♈ 17 03:28	♈ 26 17:04	♈ 5 00:54	♈ 17 20:04	♈ 29 08:16
♈ 5 01:46	♈ 18 17:46	♈ 28 05:37	♈ 5 07:18	♈ 20 09:52		♈ 6 20:11	♈ 19 09:49	♈ 28 23:59	♈ 7 05:59	♈ 20 03:30	
♈ 7 05:26	♈ 21 02:18	♈ 30 15:59	♈ 7 11:19	♈ 22 21:52	May -4066j	♈ 9 04:40	♈ 21 18:32		♈ 9 13:12	♈ 22 13:10	July -4063j
♈ 9 12:48	♈ 23 14:03		♈ 9 19:27	♈ 25 10:31	♈ 2 00:32	♈ 11 15:15	♈ 24 05:24		♈ 11 22:45	♈ 25 00:54	♈ 1 15:49
♈ 11 23:36	♈ 26 03:03	Oct. -4068j	♈ 12 06:53	♈ 27 22:52	♈ 4 12:29	♈ 14 03:18	♈ 26 17:58	Dec. -4065j	♈ 14 10:26	♈ 27 13:28	♈ 4 02:01
♈ 14 12:14	♈ 28 15:16	♈ 3 04:41	♈ 14 19:47	♈ 30 10:12	♈ 7 01:09	♈ 16 16:13	♈ 29 07:01	♈ 3 20:23	♈ 16 23:09	♈ 30 00:41	♈ 6 14:17
♈ 17 00:33	♈ 31 01:31	♈ 5 17:38	♈ 17 08:24		♈ 9 13:40	♈ 19 04:41	♈ 31 18:36	♈ 6 09:06	♈ 16 23:09	♈ 1 09:57	♈ 9 02:39
♈ 19 11:07		♈ 8 05:18	♈ 19 19:47	Nov. -4067j	♈ 12 00:39	♈ 12 00:39	♈ 21 14:46	♈ 8 21:45	♈ 19 10:57	Jan. -4063j	♈ 11 12:43
♈ 21 19:26	Apr. -4068j	♈ 10 15:07	♈ 22 05:19	♈ 1 19:27	♈ 14 08:29	♈ 23 20:56	♈ 25 23:10	♈ 11 08:13	♈ 21 19:53	♈ 1 08:40	♈ 13 19:11
♈ 24 01:36	♈ 2 09:26	♈ 12 22:48	♈ 24 12:19	♈ 4 01:24	♈ 16 12:22	♈ 25 23:10	♈ 27 22:53	♈ 13 15:00	♈ 24 01:06	♈ 3 12:57	♈ 15 22:30
♈ 26 05:51	♈ 4 15:05	♈ 15 04:02	♈ 26 16:17	♈ 6 03:47	♈ 18 12:58	♈ 27 22:53	♈ 29 22:07	♈ 15 18:03	♈ 26 03:13	♈ 5 14:32	♈ 18 00:05
♈ 28 08:33	♈ 6 18:38	♈ 17 06:47	♈ 28 17:30	♈ 8 03:35	♈ 20 12:05	♈ 22 11:54	♈ 9 07:31	♈ 17 18:36	♈ 28 03:40	♈ 7 15:07	♈ 20 01:39
♈ 30 10:20	♈ 8 20:32	♈ 19 07:36	♈ 30 17:13	♈ 10 02:46	♈ 22 11:54			♈ 19 18:26	♈ 30 04:15	♈ 9 16:30	♈ 22 04:25
	♈ 10 21:37	♈ 21 07:53		♈ 12 03:35	♈ 24 14:22			♈ 21 19:21		♈ 11 19:57	♈ 24 08:57
Oct. -4069j	♈ 12 23:17	♈ 23 09:32	May -4067j	♈ 14 07:55	♈ 26 20:37	Dec. -4066j	♈ 1 22:57	♈ 13 09:59	July -4064j	♈ 14 01:57	♈ 26 15:19
♈ 2 12:16	♈ 15 03:09	♈ 25 14:25	♈ 2 17:24	♈ 16 16:28	♈ 29 06:24	♈ 4 02:54	♈ 6 10:29	♈ 15 25:28	♈ 2 06:31	♈ 16 10:16	♈ 28 23:32
♈ 4 15:43	♈ 17 10:29	♈ 27 23:28	♈ 4 20:07	♈ 19 04:07	♈ 31 18:24	♈ 6 10:29	♈ 8 21:06	♈ 18 20:10	♈ 4 11:27	♈ 18 20:29	♈ 31 09:46
♈ 6 22:01	♈ 19 21:25	♈ 30 11:43	♈ 7 02:49	♈ 21 16:52		♈ 8 21:06	♈ 11 09:28	♈ 20 11:25	♈ 6 19:15	♈ 21 08:13	
♈ 9 07:46	♈ 22 10:15		♈ 9 13:26	♈ 24 05:02	June -4066j	♈ 13 09:28	♈ 16 10:38	♈ 22 00:09	♈ 9 05:26	♈ 23 20:50	Aug. -4063j
♈ 11 20:04	♈ 24 22:27	Nov. -4068j	♈ 12 02:10	♈ 26 15:55	♈ 3 07:06	♈ 13 22:20	♈ 16 10:38	♈ 25 13:11	♈ 11 17:19	♈ 26 08:48	♈ 2 21:56
♈ 14 08:36	♈ 27 08:15	♈ 2 00:43	♈ 14 14:43	♈ 29 01:04	♈ 5 19:24	♈ 16 10:38	♈ 18 21:09	♈ 28 01:07	♈ 14 06:03	♈ 28 18:05	♈ 5 10:45
♈ 16 19:06	♈ 29 15:23	♈ 4 12:09	♈ 17 01:42		♈ 8 06:23	♈ 21 04:42	♈ 23 08:45	♈ 30 10:27	♈ 5 04:23	♈ 30 23:23	♈ 7 21:52
♈ 19 02:38		♈ 6 21:15	♈ 19 10:48	Dec. -4067j	♈ 10 14:59	♈ 25 09:53	♈ 27 09:33	♈ 31 11:57	♈ 7 15:35		
♈ 21 07:40	May -4068j	♈ 9 04:15	♈ 21 17:56	♈ 1 07:56	♈ 12 20:23	♈ 25 09:53	♈ 29 09:37		♈ 9 23:52	Feb. -4063j	♈ 10 05:14
♈ 23 11:14	♈ 1 20:29	♈ 11 09:39	♈ 23 22:56	♈ 3 12:01	♈ 14 22:35	♈ 27 09:33	♈ 31 11:57		♈ 12 04:29	♈ 2 01:03	♈ 12 08:36
♈ 25 14:14	♈ 4 00:16	♈ 13 13:33	♈ 26 01:40	♈ 5 13:33	♈ 16 22:42	♈ 29 09:37			♈ 14 05:50	♈ 4 00:42	♈ 14 09:15
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♈ 29 20:42	♈ 8 05:42	♈ 17 17:47	♈ 30 03:34	♈ 9 14:31	♈ 20 00:01				♈ 18 04:54	♈ 8 02:21	♈ 18 10:33
	♈ 10 08:24	♈ 19 19:58		♈ 11 17:45	♈ 23 04:45				♈ 20 06:34	♈ 10 07:30	♈ 20 20:58
Nov. -4069j	♈ 12 12:30	♈ 22 00:20	June -4067j	♈ 14 00:45	♈ 25 13:20	Jan. -4065j	♈ 12 22:34		♈ 22 11:49	♈ 12 15:54	♈ 25 05:53
♈ 1 01:06	♈ 14 19:19	♈ 24 08:15	♈ 1 05:56	♈ 16 11:23	♈ 28 00:53	♈ 2 17:52	♈ 15 06:16	Aug. -4064j	♈ 24 20:57	♈ 15 02:36	♈ 27 16:36
♈ 3 07:25	♈ 17 05:29	♈ 26 19:41	♈ 3 11:35	♈ 18 23:56	♈ 30 13:34	♈ 5 03:33	♈ 17 17:21	♈ 3 00:49	♈ 27 08:53	♈ 17 14:38	♈ 30 04:47
♈ 5 16:31	♈ 19 18:04	♈ 29 08:37	♈ 5 21:07	♈ 21 12:08		♈ 7 15:49	♈ 20 06:13	♈ 5 11:16	♈ 29 21:50	♈ 20 03:14	
♈ 8 04:20	♈ 22 06:29		♈ 8 09:22	♈ 23 22:36	July -4066j	♈ 10 04:44	♈ 22 19:07	♈ 7 23:29		♈ 22 15:28	Sept. -4063j
♈ 10 17:09	♈ 24 16:22	Dec. -4068j	♈ 10 21:55	♈ 26 06:58	♈ 3 01:39	♈ 12 16:41	♈ 25 06:49	♈ 10 12:13	♈ 7 23:29	♈ 25 01:48	♈ 1 17:46
♈ 13 04:14	♈ 26 22:56	♈ 1 20:17	♈ 13 08:44	♈ 28 13:20	♈ 5 12:06	♈ 15 02:46	♈ 27 16:28	♈ 1 10:21	♈ 10 12:13	♈ 27 08:39	♈ 4 05:47
♈ 15 11:50	♈ 29 02:59	♈ 4 05:04	♈ 15 17:10	♈ 30 17:51	♈ 7 20:27	♈ 17 10:30	♈ 29 23:27	♈ 3 21:32	♈ 15 11:32		♈ 6 14:42
♈ 17 16:00	♈ 31 05:52	♈ 6 11:08	♈ 20 23:32		♈ 10 02:25	♈ 19 15:44		♈ 6 06:35	♈ 17 19:43	March -4063j	♈ 8 19:20
♈ 19 18:09		♈ 8 15:25	♈ 22 04:19	Jan. -4066j	♈ 12 06:01	♈ 21 18:34		♈ 8 12:45	♈ 20 00:13	♈ 1 11:32	♈ 10 20:20
♈ 21 19:56	June -4068j	♈ 10 18:53	♈ 22 07:44	♈ 1 20:43	♈ 14 07:45	♈ 23 19:44	Aug. -4065j	♈ 10 15:46	♈ 22 01:17	♈ 3 11:31	♈ 12 19:33
♈ 23 22:36	♈ 2 08:36	♈ 12 21:59	♈ 24 10:09	♈ 3 22:34	♈ 16 08:43	♈ 25 20:27	♈ 3 04:59	♈ 12 16:15	♈ 24 00:26	♈ 5 10:35	♈ 14 19:13
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♈ 30 15:28	♈ 8 20:39	♈ 19 09:35	♈ 30 20:52	♈ 10 10:10	♈ 22 21:41		♈ 9 07:44	♈ 18 19:58	♈ 30 07:27	♈ 11 21:49	♈ 21 11:29
	♈ 11 03:45	♈ 21 17:17		♈ 12 19:45	♈ 25 08:23	Feb. -4065j	♈ 11 13:54	♈ 21 03:46		♈ 14 08:22	♈ 23 22:36
Dec. -4069j	♈ 13 13:38	♈ 24 04:05	July -4067j	♈ 15 07:47	♈ 27 20:56	♈ 1 11:18	♈ 14 00:05	♈ 22 15:11	Sept. -4064j	♈ 16 20:36	♈ 26 11:01
♈ 3 00:44	♈ 16 01:58	♈ 26 16:50	♈ 3 05:39	♈ 17 20:09	♈ 30 09:03	♈ 3 22:56	♈ 16 12:49	♈ 26 04:08	♈ 1 17:15	♈ 19 09:12	♈ 28 23:54
♈ 5 12:17	♈ 18 14:45		♈ 5 17:19	♈ 20 06:43		♈ 6 11:50	♈ 19 01:40	♈ 28 16:32	♈ 4 05:30	♈ 21 21:17	
♈ 8 01:13	♈ 21 01:17	Jan. -4067j	♈ 8 05:54	♈ 22 14:32	Aug. -4066j	♈ 8 23:41	♈ 21 12:55		♈ 6 18:18	♈ 24 07:54	Oct. -4063j
♈ 10 13:12	♈ 23 08:06	♈ 10 17:01	♈ 10 17:01	♈ 24 19:50	♈ 1 19:04	♈ 11 09:09	♈ 23 21:59	March -4064j	♈ 9 06:23	♈ 26 15:52	♈ 1 12:09
♈ 12 21:48	♈ 25 11:34	♈ 13 01:16	♈ 13 01:16	♈ 26 23:25	♈ 4 02:33	♈ 13 16:09	♈ 26 05:01	♈ 2 03:17	♈ 11 17:12	♈ 28 20:22	♈ 3 22:12
♈ 15 02:17	♈ 27 13:13	♈ 15 06:46	♈ 15 06:46	♈ 29 02:10	♈ 6 07:51	♈ 15 21:11	♈ 28 10:05	♈ 4 12:07	♈ 14 02:04	♈ 30 21:42	♈ 6 04:38
♈ 17 07:41	♈ 29 14:40	♈ 17 10:24	♈ 17 10:24	♈ 31 04:51	♈ 8 11:37	♈ 18 00:48	♈ 30 13:14	♈ 6 18:52	♈ 16 08:10		♈ 8 07:15
♈ 19 03:57		♈ 7 01:23	♈ 19 13:08		♈ 10 14:27	♈ 20 03:23		♈ 8 23:16	♈ 18 11:06	Apr. -4063j	♈ 10 07:10
♈ 21 04:59	July -4068j	♈ 9 03:29	♈ 21 15:46	Feb. -4066j	♈ 12 16:55	♈ 22 05:31	♈ 14 50:50	♈ 11 01:21	♈ 20 11:30	♈ 1 21:17	♈ 12 06:20
♈ 23 08:08	♈ 1 17:09	♈ 11 06:28	♈ 23 18:56	♈ 2 08:06	♈ 14 19:48	♈ 24 08:07	♈ 3 15:55	♈ 13 01:58	♈ 22 11:05	♈ 3 21:10	♈ 14 06:51
♈ 25 13:47	♈ 3 21:14	♈ 13 10:49	♈ 25 23:15	♈ 4 12:38	♈ 17 00:05	♈ 26 12:32	♈ 5 18:05	♈ 15 02:42	♈ 24 11:59	♈ 5 23:21	♈ 16 10:26
♈ 27 21:44	♈ 6 03:07	♈ 15 16:57	♈ 28 05:27	♈ 6 19:11	♈ 19 06:52	♈ 28 20:01	♈ 7 23:09	♈ 17 05:32	♈ 26 16:10	♈ 8 05:13	♈ 18 17:53
♈ 30 07:39	♈ 8 11:01	♈ 18 01:18	♈ 30 14:11	♈ 9 04:21	♈ 21 16:45		♈ 9 07:44	♈ 19 12:03	♈ 28 01:39	♈ 11 21:49	♈ 20 04:38
	♈ 10 21:11	♈ 20 12:03		♈ 11 15:56	♈						

Dec. -4063j	July -4062j	Jan. -4061j	July -4061j	Feb. -4060j	Aug. -4060j	Feb. -4059j	Sept. -4059j	March -4058j	Sept. -4058j	Apr. -4057j	Oct. -4057j
♌ 24 17:03	♌ 1 10:16	♌ 11 00:46	♌ 23 14:04	♌ 2 04:55	♌ 13 19:12	♌ 23 10:23	♌ 2 13:31	♌ 15 04:10	♌ 24 17:44	♌ 1 08:22	♌ 11 22:32
♍ 26 23:09	♍ 3 20:59	♍ 13 10:57	♍ 26 00:05	♍ 4 15:02	♍ 16 04:55	♍ 25 19:01	♍ 4 23:59	♍ 17 13:34	♍ 27 01:51	♍ 3 20:51	♍ 14 10:39
♎ 29 03:23	♎ 6 05:10	♎ 15 18:59	♎ 28 08:16	♎ 6 22:52	♎ 18 11:30	♎ 28 00:07	♎ 7 07:08	♎ 19 19:22	♎ 29 05:59	♎ 6 07:12	♎ 16 19:35
♏ 31 06:40	♏ 8 11:13	♏ 18 01:13	♏ 30 14:14	♏ 9 03:47	♏ 20 14:38	♏ 22 15:09	♏ 9 10:35	♏ 21 21:37	♏ 23 21:29	♏ 8 13:46	♏ 19 00:20
	♏ 10 15:44	♏ 20 05:42		♏ 11 05:51	♏ 22 15:09		♏ 11 11:10	♏ 23 21:29		♏ 10 16:26	♏ 21 01:52
Jan. -4062j	♏ 12 19:03	♏ 22 08:29	Aug. -4061j	♏ 13 06:07	♏ 24 14:43	March -4059j	♏ 13 10:29	♏ 25 20:49	Oct. -4058j	♏ 12 16:36	♏ 23 02:05
♐ 2 09:38	♐ 14 21:28	♐ 24 10:01	♏ 1 17:38	♏ 15 06:20	♐ 26 15:20	♏ 4 01:51	♐ 15 10:32	♐ 27 21:40	♐ 3 06:08	♐ 14 16:20	♐ 25 02:58
♑ 4 12:39	♑ 16 23:36	♑ 26 11:31	♏ 3 18:53	♏ 17 08:27	♑ 28 18:47	♏ 6 01:32	♑ 17 13:10	♑ 30 01:43	♑ 5 06:06	♑ 16 17:37	♑ 27 05:58
♒ 6 16:15	♒ 19 02:42	♒ 28 14:42	♏ 5 19:17	♏ 19 14:00	♒ 31 02:03	♏ 8 02:53	♒ 19 19:35		♒ 7 08:37	♒ 18 21:46	♒ 29 11:34
♓ 8 21:24	♓ 21 08:15	♓ 30 21:11	♏ 7 20:42	♏ 21 23:23		♓ 10 07:26	♓ 22 05:41	Apr. -4058j	♓ 9 14:45	♓ 21 05:03	♓ 31 19:29
♈ 11 05:11	♈ 23 17:20		♏ 9 03:47	♏ 24 11:24	Sept. -4060j	♓ 12 15:51	♓ 24 18:09	♈ 1 09:38	♈ 12 00:11	♈ 23 14:51	
♉ 13 16:02	♉ 26 05:25	Feb. -4061j	♏ 12 09:20	♏ 26 23:59	♓ 2 12:46	♓ 15 03:24	♓ 27 07:10	♈ 3 20:44	♈ 14 11:44	♈ 26 02:19	Nov. -4057j
♊ 16 04:45	♊ 28 18:15	♈ 2 07:26	♏ 14 20:55	♏ 29 11:26	♓ 5 01:19	♓ 17 16:23	♓ 29 19:23	♈ 6 09:26	♈ 17 00:12	♈ 28 14:50	♈ 3 05:18
♋ 18 16:49	♋ 31 05:06	♈ 4 20:05	♏ 17 09:36		♓ 7 13:52	♓ 20 04:59		♈ 8 22:15	♈ 19 12:46	♈ 30 02:32	♈ 5 16:50
♌ 21 01:52		♈ 7 08:26	♏ 19 21:11	March -4060j	♓ 10 01:07	♓ 22 16:01	Oct. -4059j	♈ 11 10:08	♈ 22 00:32	May -4057j	♈ 8 05:39
♍ 23 07:24	Aug. -4062j	♈ 9 18:29	♏ 22 06:38	♓ 2 20:56	♓ 12 10:26	♓ 25 00:47	♈ 2 05:58	♈ 13 20:11	♈ 24 10:02	♈ 1 03:31	♈ 10 18:20
♎ 25 10:26	♈ 2 12:49	♈ 12 01:49	♏ 24 13:59	♓ 5 04:18	♓ 14 17:27	♓ 27 06:53	♈ 4 14:10	♈ 16 03:23	♈ 26 15:58	♈ 3 14:47	♈ 13 04:36
♏ 27 12:32	♈ 4 17:50	♈ 14 07:05	♏ 26 19:36	♓ 7 09:32	♓ 16 21:58	♓ 29 10:21	♈ 6 19:25	♈ 18 07:13	♈ 28 18:05	♈ 5 22:46	♈ 15 10:49
♐ 29 14:59	♈ 6 21:22	♈ 16 11:04	♏ 28 23:39	♓ 9 12:46	♓ 19 00:16	♓ 31 11:42	♈ 8 21:43	♈ 20 08:07	♈ 30 17:36	♈ 8 02:39	♈ 17 13:02
♑ 31 18:27	♈ 9 00:25	♈ 18 14:14	♏ 31 02:20	♓ 11 14:34	♓ 21 01:15		♈ 10 21:56	♈ 22 07:29		♈ 10 03:12	♈ 19 12:47
	♈ 11 03:31	♈ 20 16:57		♓ 13 15:59	♓ 23 02:18	Apr. -4059j	♈ 12 21:41	♈ 24 07:22	Nov. -4058j	♈ 12 02:18	♈ 21 12:13
Feb. -4062j	♈ 13 06:56	♈ 22 19:47	Sept. -4061j	♓ 15 18:29	♓ 25 05:03	♓ 2 12:06	♈ 14 22:59	♈ 26 09:53	♈ 1 16:36	♈ 14 02:10	♈ 23 13:21
♒ 2 23:08	♈ 15 11:10	♈ 24 23:49	♓ 2 04:16	♓ 17 23:27	♓ 27 10:55	♓ 4 13:09	♈ 17 03:40	♈ 28 16:24	♈ 3 17:22	♈ 16 04:43	♈ 25 17:32
♓ 5 05:17	♈ 17 17:09	♈ 27 06:17	♓ 4 06:38	♓ 20 07:46	♓ 29 20:29	♓ 6 16:32	♈ 19 12:34		♈ 5 21:44	♈ 18 10:55	♈ 28 01:02
♈ 7 13:26	♈ 20 01:54		♓ 6 10:55	♓ 22 19:03		♓ 8 23:35	♈ 22 00:42	May -4058j	♈ 8 06:12	♈ 20 20:29	♈ 30 11:14
♉ 10 00:03	♈ 22 13:34	March -4061j	♓ 8 18:22	♓ 25 07:34	Oct. -4060j	♓ 11 10:19	♈ 24 13:47	♈ 1 02:50	♈ 10 17:42	♈ 23 08:11	
♊ 12 12:39	♈ 25 02:32	♈ 1 15:55	♓ 11 05:05	♓ 27 19:05	♓ 2 08:41	♓ 13 23:08	♈ 27 01:44	♈ 3 15:30	♈ 13 06:22	♈ 25 20:48	Dec. -4057j
♋ 15 01:12	♈ 27 14:04	♈ 4 04:05	♓ 13 17:38	♓ 30 04:11	♓ 4 21:19	♓ 16 11:40	♈ 29 11:42	♈ 6 04:16	♈ 15 18:48	♈ 28 09:24	♈ 2 23:10
♌ 17 11:07	♈ 29 22:10	♈ 6 16:37	♓ 16 05:31		♓ 7 08:20	♓ 18 22:14	♈ 31 19:40	♈ 8 15:51	♈ 18 06:17	♈ 30 20:56	♈ 5 11:59
♍ 19 17:04		♈ 9 03:05	♓ 18 14:57	Apr. -4060j	♓ 9 16:50	♓ 21 06:22		♈ 11 01:44	♈ 20 16:09	♈ 3 00:40	
♎ 21 19:37	Sept. -4062j	♈ 11 10:20	♓ 20 21:32	♓ 1 10:40	♓ 11 23:00	♓ 23 12:21	Nov. -4059j	♈ 13 09:31	♈ 22 23:26	June -4057j	♈ 10 11:42
♏ 23 20:28	♈ 2 12:44	♈ 13 14:46	♓ 23 01:57	♓ 3 15:05	♓ 14 03:27	♓ 25 16:33	♓ 3 01:40	♈ 15 14:43	♈ 25 03:26	♈ 2 05:59	♈ 12 19:30
♐ 25 21:28	♈ 3 05:02	♈ 15 17:32	♓ 25 05:07	♓ 5 18:13	♓ 16 06:43	♓ 27 19:19	♓ 5 05:36	♈ 17 17:11	♈ 27 04:29	♈ 4 11:29	♈ 14 23:24
♑ 27 23:58	♈ 5 06:40	♈ 17 19:47	♓ 27 07:51	♓ 7 20:47	♓ 18 09:18	♓ 29 21:07	♓ 7 07:36	♈ 19 17:41	♈ 29 04:02	♈ 6 13:24	♈ 17 00:10
	♈ 7 08:56	♈ 19 22:23	♓ 29 10:47	♓ 9 23:31	♓ 20 11:49		♓ 9 08:29	♈ 21 17:47		♈ 8 13:05	♈ 18 23:29
March -4062j	♈ 9 12:29	♈ 22 01:58		♓ 12 03:08	♓ 22 15:11	May -4059j	♈ 11 09:49	♈ 23 19:33	Dec. -4058j	♈ 10 12:30	♈ 20 23:22
♒ 2 04:36	♈ 11 17:38	♈ 24 07:05	Oct. -4061j	♓ 14 08:31	♓ 24 20:39	♈ 1 22:57	♈ 13 13:30	♈ 26 00:45	♈ 1 04:11	♈ 12 13:44	♈ 23 01:42
♓ 4 11:25	♈ 14 00:37	♈ 26 14:17	♓ 1 14:32	♓ 16 16:28	♓ 27 05:14	♈ 4 02:13	♈ 15 20:59	♈ 28 10:02	♈ 3 07:01	♈ 14 18:22	♈ 25 07:39
♈ 6 20:18	♈ 16 09:48	♈ 28 23:59	♓ 3 19:49	♓ 19 03:10	♓ 29 16:49	♈ 6 08:24	♈ 18 08:14	♈ 30 22:15	♈ 5 13:50	♈ 17 02:50	♈ 27 17:13
♉ 9 07:13	♈ 18 21:20	♈ 31 11:54	♓ 6 03:23	♓ 21 15:33		♈ 8 18:12	♈ 20 21:14		♈ 8 00:24	♈ 19 14:15	♈ 30 05:16
♊ 11 19:48	♈ 21 10:20		♓ 8 13:37	♓ 24 03:27	Nov. -4060j	♈ 11 06:38	♈ 23 09:14	June -4058j	♈ 10 12:57	♈ 22 02:55	
♋ 14 14:40	♈ 23 22:39	Apr. -4061j	♓ 11 01:52	♓ 26 12:48	♈ 1 05:36	♈ 13 19:15	♈ 25 18:44	♈ 2 10:58	♈ 13 01:23	♈ 24 15:20	Jan. -4056j
♌ 16 19:35	♈ 26 07:57	♈ 3 00:35	♓ 13 14:14	♓ 28 18:48	♈ 3 16:58	♈ 16 05:41	♈ 28 01:46	♈ 4 22:18	♈ 15 12:27	♈ 27 02:31	♈ 1 18:11
♍ 19 02:44	♈ 28 13:16	♈ 5 11:47	♓ 16 00:26	♓ 30 22:08	♈ 6 01:11	♈ 18 13:09	♈ 30 07:05	♈ 7 07:35	♈ 17 21:44	♈ 29 11:43	♈ 4 06:35
♎ 21 05:56	♈ 30 15:16	♈ 7 19:46	♓ 18 07:13		♈ 8 06:18	♈ 20 18:13		♈ 9 14:55	♈ 20 05:01		♈ 6 17:28
♏ 23 06:27	Oct. -4062j	♈ 10 00:13	♓ 20 10:48	May -4060j	♈ 10 09:29	♈ 12 21:55	Dec. -4059j	♈ 11 20:24	♈ 22 10:02	July -4057j	♈ 9 01:55
♐ 25 06:13	♈ 2 15:37	♈ 14 02:59	♓ 22 12:28	♈ 3 00:08	♈ 12 12:04	♈ 14 15:00	♈ 2 11:13	♈ 14 00:02	♈ 24 12:46	♈ 1 18:13	♈ 11 07:22
♑ 27 07:08	♈ 4 16:08	♈ 16 04:20	♓ 24 13:48	♈ 5 02:10	♈ 16 18:42	♈ 18 23:23	♈ 4 14:24	♈ 16 02:02	♈ 26 13:55	♈ 3 21:47	♈ 13 09:54
♒ 29 10:30	♈ 6 18:19	♈ 18 07:23	♓ 28 20:20	♈ 7 05:15	♈ 20 05:33	♈ 22 05:33	♈ 6 16:52	♈ 18 03:21	♈ 28 14:53	♈ 5 22:58	♈ 15 10:25
♓ 31 16:55	♈ 8 23:03	♈ 20 12:49	♓ 31 02:41	♈ 9 09:50	♈ 23 15:33	♈ 25 01:02	♈ 8 19:24	♈ 20 05:29	♈ 30 17:26	♈ 7 23:10	♈ 17 10:29
	♈ 11 06:31	♈ 22 20:47		♈ 11 16:10	♈ 26 01:05	♈ 28 13:55	♈ 10 23:24	♈ 22 10:08		♈ 10 00:08	♈ 19 11:52
Apr. -4062j	♈ 13 16:27	♈ 25 07:02	Nov. -4061j	♈ 14 00:30	♈ 16 11:02		♈ 13 06:16	♈ 26 00:45	Jan. -4057j	♈ 12 03:37	♈ 21 16:13
♈ 3 02:07	♈ 16 04:17	♈ 27 19:02	♈ 2 11:06	♈ 18 23:20	♈ 21 11:44	Dec. -4060j	♈ 15 16:38	♈ 28 10:02	♈ 3 07:01	♈ 14 18:22	♈ 25 07:39
♉ 5 13:28	♈ 18 17:15	♈ 30 07:47	♈ 4 21:31	♈ 23 21:55	♈ 26 12:48	♈ 3 16:58	♈ 18 13:09	♈ 30 07:05	♈ 5 13:50	♈ 17 02:50	♈ 27 17:13
♊ 8 02:10	♈ 21 05:56		♈ 7 09:35	♈ 28 07:13	♈ 30 08:01	♈ 6 01:11	♈ 20 18:13		♈ 8 00:24	♈ 19 14:15	♈ 30 05:16
♋ 10 15:05	♈ 23 16:30	May -4061j	♈ 9 22:16	♈ 12 09:33	June -4060j	♈ 10 09:29	♈ 12 21:55	July -4058j	♈ 10 12:57	♈ 22 02:55	
♌ 13 02:36	♈ 25 23:27	♈ 2 19:39	♈ 14 17:33	♈ 16 21:34	♈ 18 23:24	♈ 20 10:48	♈ 22 12:04	♈ 15 14:43	♈ 27 04:29	♈ 4 11:29	♈ 14 23:24
♍ 15 11:04	♈ 28 02:34	♈ 5 04:49	♈ 18 22:34	♈ 21 00:13	♈ 24 13:48	♈ 26 16:08	♈ 28 20:20	♈ 30 17:26	♈ 31 02:41	♈ 6 13:24	♈ 17 00:10
♎ 17 15:42	♈ 30 02:54	♈ 7 10:16	♈ 22 20:47	♈ 25 07:02	♈ 27 19:02	♈ 29 10:47	♈ 31 02:41			♈ 8 13:05	♈ 18 23:29
♏ 19 17:03		♈ 9 12:20	♈ 28 20:20	♈ 30 07:47						♈ 10 12:30	♈ 20 23:22
♐ 21 16:40	Nov. -4062j	♈ 11 12:22	♈ 31 02:41							♈ 12 13:44	♈ 23 01:42
♑ 23 16:27	♈ 1 02:15	♈ 13 12:15								♈ 14 18:22	♈ 25 07:39
♒ 25 18:14	♈ 3 02:34	♈ 15 13:50								♈ 17 02:50	♈ 27 17:13
♓ 27 23:17	♈ 5 05:34	♈ 17 18:26								♈ 19 14:15	♈ 30 05:16
♈ 30 07:55	♈ 7 12:12	♈ 20 02:25								♈ 22 02:55	
	♈ 9 22:14	♈ 22 13:07								♈ 24 15:20	Jan. -4056j
May -4062j	♈ 12 10:29	♈ 25 01:23	Dec. -4061j	♈ 26 12:48	♈ 28 18:48	♈ 30 22:08	♈ 31 02:41	♈ 3 07:01	♈ 5 13:50	♈ 17 02:50	♈ 27 17:13
♈ 2 19:22	♈ 14 23:29	♈ 27 14:08	♈ 2 11:06	♈ 23 21:55	♈ 26 12:48	♈ 28 18:48	♈ 30 22:08	♈ 3 07:01	♈ 5 13:50	♈ 17 02:50	♈ 27 17:13
♉ 5 08:12	♈ 17 12:04	♈ 30 02:15	♈ 4 21:31	♈ 28 07:13	♈ 30 08:01	♈ 6 01:11	♈ 20 18:13	♈ 30 07:05	♈ 8 00:24	♈ 19 14:15	♈ 3

with clock times in UT/GMT. The year -4056 astronomical counting style corresponds to year 4057 B.C.E historical counting style.

Apr. -4056j	Nov. -4056j	May -4055j	Nov. -4055j	June -4054j	Dec. -4054j	June -4053j	Jan. -4052j	July -4052j	Jan. -4051j	Aug. -4051j	Feb. -4050j
Ω22 12:51	Ω 2 02:33	♂14 15:20	♂24 04:26	♂ 3 07:01	♂13 21:19	♂25 10:46	♂ 2 14:15	♂14 04:01	♂23 19:04	♂ 2 21:16	♂12 12:52
Ω24 23:46	♂ 4 12:07	♂16 23:45	♂26 12:22	♂ 5 17:09	♂16 06:59	♂27 19:54	♂ 5 01:09	♂16 14:45	♂26 05:50	♂ 5 09:29	♂15 00:42
♂27 06:58	♂ 6 18:05	♂19 05:17	♂28 17:46	♂ 8 00:42	♂18 14:10	♂30 02:52	♂ 7 10:06	♂18 23:37	♂28 14:11	♂ 7 19:41	♂17 09:39
♂29 10:36	♂ 8 21:20	♂21 08:50	♂30 21:29	♂10 06:01	♂20 19:21	♂ 9 17:02	♂ 9 17:02	♂21 05:52	♂30 19:12	♂10 02:25	♂19 14:44
	♂10 23:22	♂23 11:26	♂ 3 00:22	♂12 09:43	♂22 23:06	July -4053j	♂11 21:44	♂23 09:05	♂ 3 00:22	♂12 05:20	♂21 16:21
May -4056j	♂13 01:28	♂25 13:57	Dec. -4055j	♂14 12:29	♂25 01:50	♂ 2 07:53	♂14 00:10	♂25 09:48	Feb. -4051j	♂14 05:26	♂23 15:58
♂ 1 12:06	♂15 04:31	♂27 17:02	♂ 3 00:22	♂16 14:58	♂27 04:05	♂ 4 11:07	♂16 00:59	♂27 09:32	♂ 1 20:55	♂16 04:38	♂25 15:31
♂ 3 13:14	♂17 08:53	♂29 21:19	♂ 5 03:07	♂18 17:55	♂29 06:42	♂ 6 12:56	♂18 01:41	♂29 10:23	♂ 3 20:36	♂18 05:04	♂27 16:53
♂ 5 15:23	♂19 14:55	♂ 7 06:22	♂ 7 06:22	♂20 22:17	♂31 10:57	♂ 8 14:15	♂20 04:10	♂31 14:18	♂ 5 20:15	♂20 08:29	
♂ 7 19:17	♂21 23:03	June -4055j	♂ 9 10:47	♂23 05:03	♂23 05:03	♂10 16:31	♂22 10:09	♂ 7 21:58	♂ 5 20:15	♂22 15:44	March -4050j
♂10 01:08	♂24 09:35	♂ 1 03:30	♂11 17:11	♂25 14:48	Jan. -4053j	♂12 21:26	♂24 20:10	♂10 03:19	♂10 03:19	♂25 02:17	♂ 1 21:29
♂12 09:01	♂26 22:05	♂ 3 12:10	♂14 02:09	♂28 02:52	♂ 2 18:05	♂15 06:05	♂27 08:47	♂12 22:22	♂12 22:36	♂27 14:41	♂ 4 05:47
♂14 19:06	♂29 10:50	♂ 5 23:22	♂16 13:36	♂30 15:16	♂ 5 04:35	♂17 18:01	♂29 21:24	♂ 5 09:51	♂15 00:35	♂30 03:22	♂ 6 17:04
♂17 07:14		♂ 8 11:59	♂19 02:08		♂ 7 17:16	♂20 06:54		♂ 7 22:37	♂17 13:17		♂ 9 05:54
♂19 20:19	Dec. -4056j	♂10 23:53	♂21 13:28	July -4054j	♂10 05:31	♂22 18:13	Feb. -4052j	♂10 10:33	♂20 01:09	Sept. -4051j	♂11 18:47
♂22 08:04	♂ 1 21:27	♂13 09:00	♂23 21:47	♂ 3 01:39	♂12 15:07	♂25 02:45	♂ 1 08:02	♂12 20:44	♂12 21:58	♂ 1 15:15	♂14 06:29
♂24 16:24	♂ 4 04:21	♂15 14:37	♂26 02:41	♂ 5 08:49	♂14 21:32	♂27 08:48	♂ 3 16:15	♂15 05:04	♂24 19:44	♂ 4 01:25	♂16 15:56
♂26 20:41	♂ 6 07:40	♂17 17:21	♂28 05:08	♂ 7 13:04	♂17 01:34	♂29 13:16	♂ 5 22:30	♂17 11:32	♂27 01:33	♂ 6 09:04	♂18 22:22
♂28 21:55	♂ 8 08:41	♂19 18:36	♂30 06:35	♂ 9 15:38	♂19 04:31	♂31 16:50	♂ 8 03:14	♂19 15:55	♂ 8 13:41	♂21 01:38	♂23 02:30
♂30 21:55	♂10 09:08	♂21 19:52		♂11 17:51	♂21 07:23		♂10 06:39	♂21 18:17	♂27 01:33	♂23 02:30	
	♂12 10:37	♂23 22:26	Jan. -4054j	♂13 20:43	♂23 10:38	Aug. -4053j	♂12 08:58	♂23 19:25	March -4051j	♂10 15:31	♂25 02:20
June -4056j	♂14 14:18	♂26 03:05	♂ 1 08:32	♂16 00:44	♂25 14:34	♂ 2 19:50	♂14 10:57	♂25 20:49	♂ 1 04:48	♂12 15:45	♂27 02:57
♂ 1 22:30	♂16 20:39	♂28 10:06	♂ 3 11:59	♂18 06:10	♂27 19:43	♂ 4 22:34	♂16 13:57	♂28 00:16	♂ 3 06:03	♂14 16:05	♂29 06:05
♂ 3 13:14	♂19 05:34	♂30 19:25	♂ 5 17:22	♂20 13:26	♂30 02:56	♂ 7 01:48	♂18 19:32	♂30 07:10	♂ 5 06:39	♂16 18:21	♂31 12:57
♂ 5 15:23	♂21 16:38		♂ 8 00:46	♂22 22:59		♂ 9 06:48	♂21 04:37		♂ 7 08:18	♂21 09:25	
♂ 7 19:17	♂24 05:09	July -4055j	♂10 10:09	♂25 10:49	Feb. -4053j	♂11 14:50	♂23 16:38	Sept. -4052j	♂11 20:39	♂23 21:33	Apr. -4050j
♂10 01:08	♂26 17:59	♂ 3 06:44	♂12 21:26	♂27 23:33	♂ 1 12:58	♂14 02:07	♂26 05:17	♂11 17:41	♂14 07:49	♂26 10:16	♂23 31:31
♂12 09:01	♂29 05:28	♂ 5 19:21	♂15 09:57	♂30 10:45	♂ 4 01:20	♂16 15:03	♂28 16:07	♂16 20:23	♂16 20:23	♂28 21:49	♂ 5 12:15
♂14 19:06	♂31 13:51	♂ 8 07:46	♂17 21:59		♂ 6 13:58	♂21 02:47		♂18 17:17	♂19 08:14	♂28 21:49	♂ 8 01:04
♂17 07:14		♂10 18:03	♂20 07:24	Aug. -4054j	♂ 9 00:10	♂21 11:21	March -4052j	♂18 17:17	♂21 18:03	Oct. -4051j	♂10 12:21
♂19 20:19		♂13 00:43	♂22 12:56	♂ 1 18:27	♂11 06:38	♂23 16:40	♂ 2 00:01	♂11 11:43	♂21 18:03	♂10 12:21	♂12 21:26
♂22 08:04	Jan. -4055j	♂15 03:43	♂24 15:00	♂ 3 22:20	♂13 09:53	♂25 19:54	♂ 4 05:20	♂13 17:12	♂24 01:33	♂12 21:26	♂14 06:29
♂24 16:24	♂ 4 19:43	♂17 04:11	♂26 15:12	♂ 5 23:43	♂15 11:30	♂27 22:26	♂ 6 09:02	♂15 21:17	♂26 06:57	♂16 15:56	♂18 22:22
♂26 20:41	♂ 6 19:21	♂19 03:57	♂28 15:31	♂ 8 00:28	♂17 13:09	♂30 01:13	♂ 8 12:00	♂18 00:23	♂28 10:38	♂19 11:04	♂23 02:30
♂28 21:55	♂ 8 19:12	♂21 04:57	♂30 17:43	♂10 02:16	♂19 15:59		♂10 14:48	♂20 02:57	♂30 13:06	♂21 12:12	♂25 02:20
♂30 21:55	♂10 21:08	♂23 08:39		♂12 06:09	♂21 20:25	Sept. -4053j	♂12 17:55	♂22 05:46	♂23 19:25	♂25 02:20	
	♂13 02:25	♂25 15:40	Feb. -4054j	♂14 12:17	♂24 02:31	♂ 1 04:41	♂14 22:04	♂24 09:55	Apr. -4051j	♂12 15:45	♂27 02:57
July -4056j	♂15 11:14	♂28 01:32	♂ 1 22:48	♂16 20:24	♂26 10:30	♂ 3 09:08	♂17 04:13	♂26 16:34	♂14 07:49	♂14 07:49	♂29 06:05
♂ 1 08:59	♂17 22:43	♂30 13:15	♂ 4 06:41	♂19 06:22	♂28 20:40	♂ 5 15:04	♂19 13:07	♂28 16:07	♂16 20:23	♂28 21:49	♂ 5 12:15
♂ 3 12:56	♂20 11:28		♂ 6 16:45	♂21 18:09		♂ 7 23:18	♂22 00:41		♂19 08:14	♂28 21:49	♂ 8 01:04
♂ 5 20:30	♂23 00:13	Aug. -4055j	♂ 9 04:19	♂24 07:04	March -4053j	♂10 10:16	♂24 13:22	♂24 09:55	♂21 18:03	♂28 21:49	♂ 8 01:04
♂ 7 19:17	♂25 11:54	♂ 2 01:53	♂11 16:49	♂26 19:13	♂ 3 08:55	♂12 23:07	♂27 00:44	♂26 16:34	♂21 18:03	♂28 21:49	♂ 8 01:04
♂ 9 15:23	♂27 21:21	♂ 4 14:29	♂14 05:14	♂29 04:13	♂ 5 21:50	♂15 11:32	♂29 09:02	♂28 16:07	♂24 01:33	♂28 21:49	♂ 8 01:04
♂12 09:01	♂30 03:34	♂ 7 01:42	♂16 15:47	♂31 08:58	♂ 8 08:56	♂17 21:01	♂31 14:02	♂29 09:02	♂26 06:57	♂28 21:49	♂ 8 01:04
♂14 19:06		♂ 9 09:57	♂18 22:43		♂10 16:19	♂20 02:36		♂30 01:13	♂28 10:38	♂28 21:49	♂ 8 01:04
♂17 07:14	Feb. -4055j	♂11 14:20	♂21 01:39	Sept. -4054j	♂12 19:47	♂22 05:07	Apr. -4052j	♂31 14:02	♂29 09:02	♂28 10:38	♂28 21:49
♂19 20:19	♂ 1 06:20	♂13 15:17	♂23 01:41	♂ 2 10:10	♂14 20:41	♂24 06:11	♂ 2 16:41	♂31 14:02	♂26 16:34	♂28 21:49	♂ 8 01:04
♂22 08:04	♂ 3 06:31	♂15 14:26	♂25 00:52	♂ 4 09:44	♂16 20:57	♂26 07:26	♂ 4 18:21		♂24 01:33	♂28 21:49	♂ 8 01:04
♂24 16:24	♂ 5 05:48	♂17 13:55	♂27 01:25	♂ 6 09:50	♂18 22:19	♂28 10:05	♂ 6 20:17		♂26 16:34	♂28 21:49	♂ 8 01:04
♂26 20:41	♂ 7 06:16	♂19 15:52		♂ 8 12:13	♂21 01:54	♂30 14:44	♂ 8 23:25		♂28 16:07	♂28 21:49	♂ 8 01:04
♂28 21:55	♂ 9 09:50	♂21 21:40	March -4054j	♂10 17:44	♂23 08:04		♂11 04:20		♂26 16:34	♂28 21:49	♂ 8 01:04
♂30 21:55	♂11 17:30	♂24 07:14	♂ 1 05:02	♂13 02:08	♂25 16:39	Oct. -4053j	♂13 11:23	May -4051j	♂24 01:33	♂28 21:49	♂ 8 01:04
	♂14 04:41	♂26 19:13	♂ 3 12:17	♂15 12:41	♂28 03:20	♂ 2 21:33	♂15 20:45	♂24 01:33	♂26 16:34	♂28 21:49	♂ 8 01:04
Aug. -4056j	♂16 17:34	♂29 07:57	♂ 5 22:29	♂18 00:42	♂30 15:41	♂ 5 06:34	♂18 08:16	♂24 01:33	♂26 16:34	♂28 21:49	♂ 8 01:04
♂ 1 08:59	♂19 06:14	♂31 20:24	♂ 8 10:23	♂20 13:35		♂ 7 17:45	♂20 20:57	♂24 01:33	♂26 16:34	♂28 21:49	♂ 8 01:04
♂ 3 12:56	♂21 17:38		♂10 22:57	♂23 02:10	Apr. -4053j	♂10 06:31	♂23 08:57	♂24 01:33	♂26 16:34	♂28 21:49	♂ 8 01:04
♂ 5 20:30	♂24 03:12	Sept. -4055j	♂13 11:22	♂25 12:30	♂ 2 04:41	♂12 19:22	♂25 18:15	Nov. -4052j	♂24 01:33	♂28 21:49	♂ 8 01:04
♂ 7 19:17	♂26 10:25	♂ 3 07:47	♂15 22:27	♂27 18:58	♂ 4 16:32	♂15 06:05	♂27 23:54	♂ 2 22:30	♂26 16:34	♂28 21:49	♂ 8 01:04
♂ 9 15:23	♂28 14:49	♂ 5 17:07	♂18 06:43	♂29 21:23	♂ 7 01:12	♂17 13:02	♂30 02:18	♂ 5 06:37	♂28 16:07	♂28 21:49	♂ 8 01:04
♂12 09:01		♂ 7 23:17	♂20 11:12		♂ 9 05:51	♂19 16:09		♂ 7 11:02	♂26 16:34	♂28 21:49	♂ 8 01:04
♂14 19:06	March -4055j	♂10 01:54	♂22 12:17	Oct. -4054j	♂11 07:11	♂21 16:40	May -4052j	♂ 9 12:39	♂28 16:07	♂28 21:49	♂ 8 01:04
♂17 07:14	♂ 2 16:30	♂12 01:50	♂24 11:34	♂ 1 21:04	♂13 06:51	♂23 16:25	♂ 2 02:52	♂11 13:11	♂26 16:34	♂28 21:49	♂ 8 01:04
♂19 20:19	♂ 4 16:31	♂14 00:58	♂26 11:11	♂ 3 20:09	♂15 06:50	♂25 17:13	♂ 4 03:19	♂13 14:24	♂24 01:33	♂28 21:49	♂ 8 01:04
♂22 08:04	♂ 6 16:41	♂16 01:33	♂28 13:14	♂ 5 20:46	♂17 08:49	♂27 20:32	♂ 6 05:15	♂15 17:40	♂26 16:34	♂28 21:49	♂ 8 01:04
♂24 16:24	♂ 8 19:03	♂18 05:34	♂30 19:01	♂ 8 00:31	♂19 13:54	♂30 03:03	♂ 8 09:46	♂17 23:32	♂28 16:07	♂28 21:49	♂ 8 01:04
♂26 20:41	♂11 01:15	♂20 13:51		♂10 07:58	♂21 22:16		♂10 17:14	♂20 07:50	♂26 16:34	♂28 21:49	♂ 8 01:04
♂28 21:55	♂13 11:28	♂23 01:26	Apr. -4054j	♂12 18:30	♂24 09:16	Nov. -4053j	♂13 03:14	♂20 07:50	♂24 01:33	♂28 21:49	♂ 8 01:04
♂30 21:55	♂16 00:07	♂25 14:15	♂ 2 04:29	♂15 06:40	♂26 21:07	♂ 1 12:34	♂15 15:02	♂20 07:50	♂26 16:34	♂28 21:49	♂ 8 01:04
	♂18 12:46	♂28 02:31	♂ 4 16:21	♂17 19:40	♂29 10:48	♂ 4 00:15	♂18 03:43	♂20 07			



with clock times in UT/GMT. The year -4050 astronomical counting style corresponds to year 4051 B.C.E historical counting style.

Aug. -4050j	March -4049j	Sept. -4049j	March -4048j	Oct. -4048j	Apr. -4047j	Oct. -4047j	May -4046j	Nov. -4046j	May -4045j	Dec. -4045j	June -4044j
Υ 25 03:18	Υ 1 16:56	Υ 11 06:59	Υ 22 21:27	Π 2 11:14	Ω 14 01:32	Ω 24 15:10	Ω 1 04:01	Ω 10 17:53	Π 23 07:46	Π 2 22:16	Π 13 12:43
Ω 27 14:03	Ω 4 05:47	Ω 13 19:40	Ω 25 09:56	Ω 4 23:25	Ω 16 12:42	Π 27 01:06	Ω 3 16:42	Ω 25 20:05	Ω 25 20:05	Ω 5 10:37	Ω 16 00:40
Π 29 21:13	Ω 6 17:54	Ω 16 07:02	Ω 27 20:25	Ω 7 08:35	Π 18 20:25	Π 29 07:45	Π 6 04:17	Ω 15 17:31	Π 28 06:50	Ω 7 21:07	Ω 18 10:42
	Ω 9 03:25	Ω 18 15:12	Ω 30 03:15	Ω 9 13:50	Π 21 00:46	Π 31 11:54	Ω 8 13:17	Ω 18 02:13	Ω 30 15:22	Ω 10 05:21	Ω 20 18:28
Sept. -4050j	Ω 11 09:15	Ω 20 19:28		Ω 11 16:03	Π 23 03:06		Ω 10 19:41	Ω 20 08:41		Ω 12 11:22	Ω 22 23:49
Ω 1 00:32	Ω 13 11:33	Π 22 20:41	Apr. -4048j	Ω 13 17:04	Ω 25 04:59	Nov. -4047j	Ω 13 00:13	Ω 22 13:25	June -4045j	Ω 14 15:22	Ω 25 02:48
Ω 3 01:01	Π 15 11:38	Π 24 20:32	Π 1 06:24	Ω 15 18:38	Ω 27 07:32	Ω 2 14:53	Ω 15 03:37	Ω 24 16:52	Ω 1 21:41	Ω 16 17:42	Ω 27 04:00
Ω 5 00:26	Π 17 11:19	Π 26 21:03	Ω 3 07:10	Ω 17 21:54	Ω 29 11:18	Ω 4 17:42	Ω 17 06:26	Ω 26 19:28	Ω 4 02:02	Ω 18 19:06	Ω 29 04:35
Ω 7 00:45	Π 19 12:28	Ω 28 23:53	Ω 5 07:30	Ω 20 03:11		Ω 6 20:52	Ω 19 09:08	Ω 28 21:55	Ω 6 04:48	Ω 20 20:47	
Ω 9 03:38	Ω 21 16:35		Ω 7 09:10	Ω 22 10:20	May -4047j	Ω 8 00:42	Ω 21 12:31		Ω 8 06:39	Ω 23 00:17	July -4044j
Ω 11 10:01	Ω 24 00:13	Oct. -4049j	Ω 9 13:19	Ω 24 19:18	Ω 1 16:29	Ω 11 05:43	Ω 23 17:37	Dec. -4046j	Ω 10 08:40	Ω 25 06:57	Ω 1 06:14
Ω 13 19:47	Ω 26 10:49	Ω 1 05:51	Ω 11 20:09	Ω 27 06:13	Ω 3 23:26	Ω 13 12:47	Ω 26 01:25	Ω 1 01:14	Ω 12 12:06	Ω 27 17:13	Ω 3 10:41
Ω 15 07:49	Ω 28 23:10	Ω 3 14:44	Ω 14 05:15	Ω 29 18:51	Ω 6 08:40	Ω 15 22:35	Ω 28 12:10	Ω 3 06:37	Ω 14 18:12	Ω 30 05:50	Ω 5 19:02
Ω 18 20:47	Ω 31 12:02	Ω 6 01:40	Ω 16 16:07		Ω 8 20:20	Ω 18 10:49	Ω 31 00:41	Ω 5 14:57	Ω 17 03:33		Ω 8 06:45
Ω 21 09:25		Ω 8 13:50	Ω 19 04:22	Nov. -4048j	Ω 11 09:19	Ω 20 23:38		Ω 8 02:10	Ω 19 15:28	Jan. -4044j	Ω 10 19:44
Ω 23 20:36	Apr. -4049j	Ω 11 02:30	Ω 21 17:07	Ω 1 07:36	Ω 13 21:14	Ω 23 10:25	June -4046j	Ω 10 14:42	Ω 22 03:55	Ω 1 18:18	Ω 13 07:30
Ω 26 05:08	Ω 3 00:18	Ω 13 14:31	Ω 24 04:32	Ω 3 18:02	Ω 16 05:48	Ω 25 17:35	Ω 2 12:41	Ω 13 02:11	Ω 24 14:41	Ω 4 04:31	Ω 15 16:55
Ω 28 10:16	Ω 5 10:42	Ω 16 00:09	Ω 26 12:40	Ω 6 00:22	Ω 18 10:24	Ω 27 21:21	Ω 4 22:05	Ω 15 10:56	Ω 26 22:39	Ω 6 11:54	Ω 18 00:00
Ω 30 12:11	Ω 7 18:02	Ω 18 06:02	Ω 28 16:39	Ω 8 02:45	Ω 20 12:06	Ω 29 23:03	Ω 7 04:14	Ω 17 16:37	Ω 29 03:58	Ω 8 17:01	Ω 20 05:18
	Ω 9 21:44	Π 20 08:03	Ω 30 17:21	Ω 10 02:50	Ω 22 12:40		Ω 9 07:47	Ω 19 20:04		Ω 10 20:46	Ω 22 09:12
Oct. -4050j	Π 11 22:25	Π 22 07:33	May -4048j	Ω 12 02:43	Ω 24 13:49	Dec. -4047j	Ω 11 09:56	Ω 21 22:27	July -4045j	Ω 12 23:51	Ω 24 11:53
Π 2 11:59	Π 13 21:39	Π 24 06:39	Π 2 16:40	Ω 14 04:18	Ω 26 16:45	Ω 2 00:17	Ω 13 11:54	Ω 24 00:53	Ω 1 07:31	Ω 15 02:41	Ω 26 13:51
Π 4 11:28	Π 15 21:31	Π 26 07:36	Π 4 16:48	Ω 16 08:40	Ω 28 22:00	Ω 4 02:23	Ω 15 14:39	Ω 26 04:09	Ω 3 10:18	Ω 17 05:44	Ω 28 16:08
Π 6 12:40	Π 17 23:59	Π 28 12:04	Π 6 19:31	Ω 18 15:57	Ω 31 05:36	Ω 6 10:23	Ω 17 18:50	Ω 28 08:45	Ω 5 13:03	Ω 19 09:52	Ω 30 20:17
Π 8 17:18	Π 20 06:24	Ω 30 20:25	Π 8 19:31	Ω 21 01:34		Ω 8 12:00	Ω 20 00:56	Ω 30 15:05	Ω 7 16:22	Ω 21 16:15	Aug. -4044j
Π 11 02:04	Ω 22 16:37		Π 10 01:40	Ω 23 12:57	June -4047j	Ω 10 20:01	Ω 22 09:17		Ω 9 20:48	Ω 24 01:43	Aug. -4044j
Π 13 14:01	Ω 25 05:04	Nov. -4049j	Π 11 10:52	Ω 26 01:34	Ω 2 15:26	Ω 13 06:15	Ω 24 19:59	Jan. -4045j	Ω 12 03:07	Ω 26 13:53	Aug. -4044j
Π 16 03:06	Ω 27 17:58	Ω 2 07:35	Π 13 22:09	Ω 28 14:28	Ω 5 03:16	Ω 15 18:24	Ω 27 08:24	Ω 3 12:36	Ω 14 12:02	Ω 29 02:35	Aug. -4044j
Π 18 15:29	Ω 30 06:02	Ω 4 20:03	Π 16 10:33		Ω 7 16:18	Ω 18 07:18	Ω 29 20:52	Ω 4 10:25	Ω 16 23:32	Ω 31 13:10	Aug. -4044j
Π 21 02:16		Ω 7 08:37	Π 18 23:18	Dec. -4048j	Ω 10 04:48	Ω 20 18:58		Ω 6 22:49	Ω 19 12:11	Ω 2 09:57	Sept. -4044j
Π 23 11:03	May -4049j	Ω 9 20:35	Ω 21 11:13	Ω 1 01:51	Ω 12 14:36	Ω 23 03:26	July -4046j	Ω 9 10:54	Ω 21 23:32	Feb. -4044j	Sept. -4044j
Π 25 17:27	Ω 2 16:34	Ω 12 06:59	Ω 23 20:36	Ω 3 09:48	Ω 14 20:24	Ω 25 08:03	Ω 2 07:14	Ω 11 20:29	Ω 24 07:39	Ω 2 20:16	Sept. -4044j
Π 27 21:13	Ω 5 00:50	Ω 14 14:30	Ω 26 02:07	Ω 5 13:37	Ω 16 22:34	Ω 27 09:33	Ω 4 14:05	Ω 14 02:24	Ω 26 12:17	Ω 5 00:23	Sept. -4044j
Π 29 22:38	Ω 7 06:06	Ω 16 18:19	Ω 28 03:53	Ω 7 14:11	Ω 18 22:35	Ω 29 09:34	Ω 6 17:26	Ω 16 05:05	Ω 28 14:35	Ω 7 02:54	Sept. -4044j
Π 31 22:47	Ω 9 08:17	Ω 18 18:57	Ω 30 03:20	Ω 9 13:23	Ω 20 22:22	Ω 31 09:55	Ω 8 18:30	Ω 18 06:02	Ω 30 16:09	Ω 9 05:14	Sept. -4044j
	Ω 11 08:18	Ω 20 18:03	June -4048j	Ω 11 13:22	Ω 22 23:41		Ω 10 18:58	Ω 20 07:01	Ω 11 08:15	Ω 11 08:15	Sept. -4044j
Nov. -4050j	Ω 13 07:55	Ω 22 17:52	Ω 1 02:35	Ω 13 15:53	Ω 25 03:48	Jan. -4046j	Ω 12 20:28	Ω 22 09:33	Aug. -4045j	Ω 13 12:17	Sept. -4044j
Ω 2 23:29	Ω 15 09:16	Ω 24 20:32	Ω 3 03:46	Ω 15 21:55	Ω 27 11:08	Ω 2 12:13	Ω 15 00:14	Ω 24 14:24	Ω 1 18:25	Ω 15 17:32	Sept. -4044j
Ω 5 02:43	Ω 17 14:11	Ω 27 03:17	Ω 5 08:23	Ω 18 07:17	Ω 29 21:20	Ω 4 17:29	Ω 17 06:47	Ω 26 21:37	Ω 3 22:11	Ω 18 00:32	Sept. -4044j
Ω 7 09:56	Ω 19 23:16	Ω 29 13:48	Ω 7 16:46	Ω 20 18:59		Ω 7 01:50	Ω 19 15:53	Ω 29 06:52	Ω 6 03:38	Ω 20 09:57	Sept. -4044j
Ω 9 21:02	Ω 22 11:23		Ω 9 10:38	Ω 23 07:46	July -4047j	Ω 9 12:41	Ω 22 02:58	Ω 31 17:52	Ω 8 10:50	Ω 22 21:49	Sept. -4044j
Ω 12 10:03	Ω 25 00:15	Dec. -4049j	Ω 10 03:58	Ω 25 20:31	Ω 2 09:29	Ω 12 01:05	Ω 24 15:23		Ω 10 19:59	Ω 25 10:42	Sept. -4044j
Ω 14 22:24	Ω 27 12:04	Ω 2 02:17	Ω 12 16:30	Ω 28 08:02	Ω 4 22:33	Ω 14 13:57	Ω 27 04:06	Feb. -4045j	Ω 13 07:19	Ω 27 22:01	Sept. -4044j
Ω 17 08:39	Ω 29 22:09	Ω 4 14:52	Ω 15 05:08	Ω 30 17:01	Ω 7 11:11	Ω 17 01:59	Ω 29 15:28	Ω 3 06:11	Ω 15 20:05	March -4044j	Sept. -4044j
Ω 19 16:41		Ω 7 02:28	Ω 17 16:56		Ω 9 21:53	Ω 19 11:42	Ω 31 23:45	Ω 5 18:41	Ω 18 08:16	Ω 1 05:44	Sept. -4044j
Ω 21 19:41	June -4049j	Ω 9 12:35	Ω 20 02:49	Jan. -4047j	Ω 12 05:14	Ω 21 17:54	Ω 23 20:30	Ω 8 05:21	Ω 20 17:26	Ω 3 09:40	Sept. -4044j
Ω 24 03:31	Ω 1 06:20	Ω 11 20:37	Ω 22 09:40	Ω 1 22:33	Ω 14 08:53	Ω 16 09:37	Ω 25 20:34	Ω 10 12:25	Ω 22 22:27	Ω 5 11:11	Sept. -4044j
Ω 26 06:33	Ω 3 12:23	Ω 14 01:56	Ω 24 13:06	Ω 4 00:44	Ω 18 09:01	Ω 20 08:59	Ω 27 19:53	Ω 12 15:32	Ω 25 00:07	Ω 7 12:05	Sept. -4044j
Ω 28 08:20	Ω 5 16:02	Ω 16 04:23	Ω 26 13:48	Ω 6 00:45	Ω 20 01:30	Ω 22 11:23	Ω 29 20:29	Ω 14 15:52	Ω 27 00:17	Ω 9 13:57	Sept. -4044j
Ω 30 09:56	Ω 7 17:33	Ω 18 04:50	Ω 28 13:24	Ω 8 00:21	Ω 24 17:26	Ω 27 03:12		Ω 16 15:27	Ω 29 00:57	Ω 11 17:40	Sept. -4044j
	Ω 9 18:05	Ω 20 04:59	Ω 30 13:52	Ω 10 01:30	Ω 29 21:20	Ω 7 11:11	Feb. -4046j	Ω 18 20:05	Ω 31 03:42	Ω 13 23:26	Sept. -4044j
Dec. -4050j	Ω 11 19:24	Ω 22 06:52	July -4048j	Ω 12 05:46	Ω 24 17:26	Ω 27 03:12	Ω 1 00:07	Ω 23 03:06	Sept. -4045j	Ω 16 07:15	Sept. -4044j
Ω 2 12:59	Ω 13 23:24	Ω 24 12:06	Ω 2 17:03	Ω 14 13:53	Ω 29 15:31	Ω 7 11:11	Ω 8 07:10	Ω 15 21:35	Ω 2 09:07	Ω 18 17:09	Sept. -4044j
Ω 4 19:11	Ω 16 07:16	Ω 26 21:16	Ω 4 23:59	Ω 19 14:06		Ω 9 21:53	Ω 10 20:01	Ω 18 09:06	Ω 4 16:59	Ω 21 05:02	Sept. -4044j
Ω 7 05:11	Ω 18 18:37	Ω 29 09:15	Ω 7 10:27	Ω 22 02:41	Aug. -4047j	Ω 11 05:37	Ω 13 06:35	Ω 20 21:40	Ω 7 02:49	Ω 23 18:02	Sept. -4044j
Ω 9 17:49	Ω 21 07:21	Ω 31 21:51	Ω 9 22:54	Ω 24 13:46	Ω 1 04:35	Ω 12 19:47	Ω 15 18:06	Ω 23 10:20	Ω 9 14:19	Ω 26 06:04	Sept. -4044j
Ω 12 06:19	Ω 23 19:07		Ω 12 11:28	Ω 26 22:41	Ω 3 16:59	Ω 14 20:07	Ω 18 01:37	Ω 25 22:08	Ω 12 03:05	Ω 28 14:57	Sept. -4044j
Ω 14 16:31	Ω 26 04:43	Jan. -4048j	Ω 14 22:50	Ω 29 05:04	Ω 5 18:31	Ω 16 19:56	Ω 20 05:54	Ω 28 07:44	Ω 14 15:50	Ω 30 19:44	Sept. -4044j
Ω 16 23:50	Ω 28 12:07	Ω 3 09:16	Ω 17 08:18	Ω 31 08:51	Ω 8 12:02	Ω 18 21:09	Ω 22 07:14	Ω 30 13:52	Ω 17 02:21		Sept. -4044j
Ω 19 04:59	Ω 30 17:44	Ω 8 02:07	Ω 19 15:27	Feb. -4047j	Ω 10 17:22	Ω 21 01:34	Ω 24 17:26	Ω 3 04:07	Ω 19 08:50	Ω 21 11:13	Sept. -4044j
Ω 21 08:54		Ω 10 07:32	Ω 21 20:05	Ω 2 10:30	Ω 12 19:47	Ω 23 10:12	Ω 27 03:12	Ω 5 05:11	Ω 22 01:37	Ω 14 02:36	Sept. -4044j
Ω 23 12:11	July -4049j	Ω 12 11:04	Ω 23 22:28	Ω 4 11:05	Ω 14 20:07	Ω 25 02:02	Ω 29 19:53	Ω 7 15:45	Ω 16 01:47	Ω 25 10:15	Sept. -4044j
Ω 25 15:07	Ω 2 21:50	Ω 14 13:08	Ω 25 23:27	Ω 6 12:08	Ω 16 19:56	Ω 28 08:46		Ω 18 01:37	Ω 27 11:09	Ω 27 11:09	Sept. -4044j
Ω 27 18:09	Ω 5 00:35	Ω 16 14:41	Ω 28 00:28	Ω 8 15:19	Ω 21 01:34		March -4046j	Ω 20 05:54	Ω 18 01:23	Ω 29 00:57	Sept. -4044j
Ω 29 22:11	Ω 7 02:34	Ω 18 17:07	Ω 30 03:07	Ω 10 22:00	Ω 23 10:12		Ω 2 14:46	Ω 12 03:37	Ω 20 03:28	Ω 31 03:42	Sept. -4044j
	Ω 9 04:53	Ω 20 21:53	Aug. -4048j	Ω 13 08:23	Ω 25 22:02	Oct. -4047j	Ω 5 00:49	Ω 14 15:02	Ω 22 09:13	Oct. -4045j	Sept. -4044j
Jan. -4049j	Ω 11 08:59	Ω 23 05:58	Ω 1 08:50	Ω 15 21:04	Ω 28 11:08	Ω 30 23:16	Ω 7 13:23	Ω 17 03:46	Ω 24 18:31	Ω 1 22:31	Sept. -4044j
Ω 1 04:28	Ω 13 16:12	Ω 25 17:08	Ω 3 18:09	Ω 18 09:38	Ω 31 08:51		Ω 10 02:13	Ω 19 16:17	Ω 27 06:08	Ω 4 08:40	Sept. -4044j
Ω 3 13:52	Ω 16 02:43	Ω 28 05:38	Ω 6 06:10	Ω 20 20:19		Sept. -4047j	Ω 12 13:49	Ω 22 03:49	Ω 29 18:40	Ω 6 20:34	Sept. -4044j
Ω 6 01:58	Ω 18 15:13	Ω 30 17:14	Ω 8 18:48	Ω 23 04:31	Ω 25 10:30	Ω 2 09:26	Ω 14 23:39	Ω 25 22:08	Ω 30 13:52	Ω 9 09:20	Sept. -4044j
Ω 8 14:42	Ω 21 03:14</										

with clock times in UT/GMT. The year -4044 astronomical counting style corresponds to year 4045 B.C.E historical counting style.

Dec. -4044j	July -4043j	Jan. -4042j	July -4042j	Feb. -4041j	Aug. -4041j	Feb. -4040j	Sept. -4040j	March -4039j	Sept. -4039j	Apr. -4038j	Oct. -4038j
24 03:52	3 05:34	12 20:41	25 10:58	1 13:26	14 03:48	23 18:59	1 19:55	14 10:17	23 23:45	3 01:17	13 15:06
26 15:26	5 17:59	15 09:08	27 23:30	4 02:30	16 16:44	26 07:14	4 08:34	16 22:45	26 11:59	5 14:08	16 03:46
29 01:10	8 05:19	17 20:25	30 10:01	6 14:39	19 03:40	28 16:54	6 19:59	19 09:24	28 21:31	8 01:36	18 14:12
31 08:38	10 14:40	20 05:06		8 23:50	21 10:53		9 04:17	21 16:38		10 09:56	20 21:39
	12 21:03	22 10:06	Aug. -4042j	11 04:56	23 14:13	March -4040j	11 08:55	23 20:26	Oct. -4039j	12 15:10	23 02:50
Jan. -4043j	15 00:02	24 11:32	1 16:50	13 06:28	25 14:52		12 22:51	25 21:59	1 03:27	14 18:25	25 06:46
2 13:22	17 00:19	26 10:50	3 19:36	15 06:02	27 14:39		4 01:25	27 23:02	3 06:36	16 21:02	27 10:08
4 15:23	18 23:37	28 10:10	5 19:30	17 05:41	29 15:25		6 01:55	17 12:32	5 08:32	18 23:52	29 13:12
6 15:34	21 00:07	30 11:42	7 18:36	19 07:15	31 18:36		8 02:07	19 15:37	7 10:44	20 03:20	31 16:18
8 15:37	23 03:50		9 19:04	21 11:58			10 03:42	21 21:15	9 14:05	23 07:44	
10 17:36	25 11:44	Feb. -4042j	11 22:36	23 20:06	Sept. -4041j	12 07:52	24 05:21	24 05:21	11 18:50	25 13:41	Nov. -4038j
12 23:16	27 23:06	1 16:58	14 05:49	26 06:59	3 00:53	14 15:05	26 15:31	26 15:31	14 01:03	27 22:04	2 20:15
15 09:06	30 11:51	4 02:11	16 16:09	28 19:32	5 10:07	17 01:01	29 03:16	29 03:16	16 09:05	30 09:13	5 02:16
17 21:42		6 14:03	19 04:17		7 21:35	19 12:51		8 05:46	18 19:23		7 11:23
20 10:32	Aug. -4043j	9 02:46	21 17:01	March -4041j	10 10:21	22 01:38	Oct. -4040j	10 17:40	21 07:45	May -4038j	9 23:21
22 21:47	2 00:08	11 15:01	24 05:22	3 08:33	12 23:16	24 14:09	1 15:56	12 06:22	22 20:32	2 22:05	12 12:13
25 06:53	4 11:01	14 02:01	26 16:14	5 20:47	15 10:52	27 00:49	4 04:05	15 17:55	26 07:05	5 10:08	14 23:13
27 14:03	6 20:13	16 11:03	29 00:20	8 06:46	17 19:37	29 08:12	6 13:47	18 02:12	28 13:40	7 19:02	17 06:49
29 19:23	9 03:19	18 17:17	31 04:54	10 13:23	20 00:37	31 11:51	8 19:39	20 06:27	30 16:29	10 00:09	19 11:14
31 22:50	11 07:50	20 20:25		12 16:28	22 02:14		10 21:45	22 07:32		12 02:30	21 13:48
	13 09:48	22 21:07	Sept. -4042j	14 16:55	24 01:50	Apr. -4040j	12 21:31	24 07:19	Nov. -4039j	14 03:48	23 15:54
Feb. -4043j	15 10:12	24 20:59	2 06:17	16 16:24	26 01:19	2 12:32	14 21:00	26 07:52	1 17:08	16 05:32	25 18:32
3 00:38	17 10:47	26 21:59	4 05:56	18 16:48	28 02:39	4 11:53	16 22:19	28 10:47	3 17:40	18 08:42	27 22:14
5 01:46	19 13:34		6 05:47	20 19:52	30 07:22	6 11:55	18 02:53	30 16:46	5 19:45	20 13:37	30 03:21
7 03:51	21 20:04	March -4042j	8 07:47	23 02:39		8 14:31	21 10:58		8 00:14	22 20:26	
9 08:41	24 06:25	1 01:55	10 13:21	25 13:01	Oct. -4041j	10 20:49	23 21:40	May -4039j	10 07:05	25 05:23	Dec. -4038j
11 17:21	26 18:57	3 09:42	12 22:42	28 01:36	2 15:59	13 06:40	26 09:46	3 01:28	12 15:57	27 16:37	2 10:20
14 05:13	29 07:14	5 20:48	15 10:41	30 14:35	5 03:37	15 18:48	28 22:22	5 12:09	15 02:38	30 05:29	4 19:40
16 18:02	31 17:46	8 09:24	17 23:28		7 16:34	18 07:41	31 10:41	8 00:13	17 14:57		7 07:22
19 05:16		10 21:34	20 11:29	Apr. -4041j	10 05:18	20 20:08		10 13:00	20 03:57	9 20:16	
21 13:53	Sept. -4043j	13 08:05	22 21:51	2 02:30	12 16:47	23 07:11	Nov. -4040j	13 01:10	22 15:34	1 18:07	12 08:04
23 20:09	3 02:11	15 16:34	25 06:02	4 12:26	15 02:11	25 15:46	2 21:25	15 10:44	24 23:37	4 04:05	14 16:42
26 00:48	5 08:43	17 22:51	27 11:42	6 19:48	17 08:48	27 21:01	5 05:01	17 16:20	27 03:26	6 10:03	16 21:31
28 04:23	7 13:33	20 02:55	29 14:52	9 00:21	19 12:18	29 22:56	7 08:40	19 18:04	29 04:03	8 12:27	18 23:26
	9 16:47	22 05:09		11 02:24	21 13:10		9 09:03	21 17:30		10 12:50	20 00:04
March -4043j	11 18:48	24 06:24	Oct. -4042j	13 02:53	23 12:47	May -4040j	11 07:59	23 16:50	Dec. -4039j	12 13:06	23 01:04
2 07:11	13 20:38	26 08:05	1 16:10	15 03:19	25 13:05	2 12:38	13 07:44	25 18:09	1 03:27	14 14:50	25 03:45
4 09:42	15 23:44	28 11:42	3 16:50	17 05:25	27 16:05	3 21:59	15 10:25	27 22:50	3 03:44	16 19:04	27 08:53
6 12:51	18 05:35	30 18:27	5 18:31	19 10:47	29 23:09	5 23:10	17 17:11	30 07:03	5 06:33	19 02:04	29 16:37
8 17:57	20 14:54		7 22:48	21 20:03		8 03:55	20 03:31		7 12:38	21 11:36	
11 02:06	23 02:53	Apr. -4042j	10 06:44	24 08:16	Nov. -4041j	10 12:50	22 15:50	June -4039j	9 21:41	23 23:11	Jan. -4037j
13 13:19	25 15:22	2 04:34	12 18:01	26 21:13	3 10:07	13 00:47	25 04:29	1 17:55	12 08:53	26 12:05	1 02:40
16 01:59	28 02:04	4 16:51	15 06:48	29 08:50	3 23:06	15 13:43	27 16:32	4 06:13	14 21:23	29 00:59	3 14:33
18 13:36	30 10:00	7 05:04	17 18:47		6 11:45	18 01:57	30 03:20	6 18:57	17 10:18		6 03:24
20 22:21		9 15:24	20 04:32	May -4041j	8 22:44	20 12:45		9 07:12	19 22:19	July -4038j	8 15:42
23 04:02	Oct. -4043j	11 23:09	22 11:50	1 18:11	11 07:42	22 21:39	Dec. -4040j	11 17:35	22 07:40	1 11:58	1 01:35
25 07:34	2 15:26	14 04:34	24 17:06	4 01:13	13 14:42	25 04:04	2 11:56	14 00:40	24 13:13	3 19:26	13 07:47
27 10:06	4 19:13	16 08:19	26 20:55	6 06:16	15 19:35	27 07:37	4 17:22	16 03:57	26 15:07	5 22:58	15 10:23
29 12:33	6 22:10	18 11:05	28 23:42	8 09:36	17 22:17	29 08:39	6 19:27	18 04:17	28 14:48	7 23:36	17 10:34
31 15:37	9 00:57	20 13:34	31 02:01	10 11:36	19 23:20	31 08:33	8 19:19	20 03:29	30 14:12	9 23:02	19 10:10
	11 04:10	22 16:31		12 13:04	22 00:05		10 18:52	22 03:41		11 23:13	21 11:05
Apr. -4043j	13 08:30	24 20:50	Nov. -4042j	14 15:20	24 02:25	June -4040j	12 20:17	24 06:45	Jan. -4038j	14 01:49	23 14:51
2 19:50	15 14:49	27 03:26	2 04:41	16 19:59	26 08:05	2 09:14	15 01:18	26 13:38	1 15:19	16 07:51	25 22:11
5 01:52	17 23:45	29 12:55	4 08:55	19 04:12	28 17:51	4 12:45	17 10:23	28 23:57	3 19:39	18 17:18	28 08:35
7 10:19	20 11:13		6 15:57	21 15:46		6 20:20	19 22:20		6 03:43	21 05:12	30 20:52
9 21:18	22 23:49	May -4042j	9 02:18	24 04:40	Dec. -4041j	9 07:32	22 11:01	July -4039j	8 14:50	23 18:12	
12 09:52	25 11:14	2 00:46	11 14:53	26 16:18	3 10:24	11 20:20	24 22:51	1 12:17	11 03:32	26 06:59	Feb. -4037j
14 21:58	27 19:37	4 13:12	14 03:11	29 01:08	6 05:53	14 08:28	27 09:05	4 00:59	13 16:21	28 18:20	2 09:43
17 07:28	30 00:36	6 23:52	16 12:57	31 07:19	8 14:06	16 18:46	29 17:27	6 12:54	16 04:07	31 03:01	4 22:03
19 13:26		9 07:24	18 19:28		10 20:16	19 03:07	31 23:32	8 23:12	18 13:48		7 08:39
21 16:23	Nov. -4043j	11 11:54	20 23:31	June -4041j	12 10:16	21 09:35		11 07:02	20 20:36	Aug. -4038j	9 16:21
23 17:39	1 03:04	13 14:29	23 02:23	3 11:42	13 01:01	23 14:05	Jan. -4039j	13 11:51	23 00:16	2 08:18	11 20:30
25 18:46	3 04:30	15 16:31	25 05:11	4 15:08	15 04:37	25 16:38	3 03:10	15 13:51	25 01:24	4 10:20	13 21:34
27 21:04	5 06:22	17 19:07	27 08:28	6 18:05	17 07:14	27 17:54	5 04:44	17 14:08	27 01:21	6 10:15	15 20:58
30 01:25	7 09:43	19 22:57	29 12:32	8 20:54	19 09:25	29 19:17	7 05:26	19 14:25	29 01:52	8 09:47	17 20:40
	9 15:01	22 04:20		11 00:12	21 12:24		9 06:58	21 16:32	31 04:45	10 10:52	19 22:45
May -4043j	11 22:23	24 11:33	Dec. -4042j	13 05:07	23 17:44	July -4040j	11 11:03	23 21:57		12 15:13	22 04:40
2 08:11	14 07:46	26 20:59	1 17:45	15 12:52	26 02:33	1 22:31	13 18:46	26 07:07	Feb. -4038j	14 23:38	24 14:30
4 17:20	16 19:06	29 08:36	4 00:56	17 23:49	28 14:27	4 05:06	16 05:48	28 19:04	2 11:15	17 11:20	27 02:52
7 04:32	19 07:40	31 21:15	6 10:48	20 12:39	30 03:16	6 15:21	18 18:22	31 07:45	4 21:30	20 00:25	March -4037j
9 17:05	21 19:51		8 23:05	23 00:38		9 03:49	21 06:14		7 10:04	22 12:58	1 15:47
12 05:34	24 05:28	June -4042j	11 11:49	25 09:37	Jan. -4040j	11 16:02	23 16:03	Aug. -4039j	9 22:52	24 23:57	4 03:53
14 16:06	26 11:13	3 08:39	13 22:19	27 15:12	2 14:19	14 02:10	25 28:32	2 19:24	12 10:13	27 08:50	6 14:25
16 23:11	28 13:24	5 16:48	16 05:01	29 18:28	4 22:17	16 09:46	27 03:49	5 05:03	14 19:23	29 15:19	8 22:49
19 02:35	30 13:33	7 21:08	18 08:18		7 03:30	18 15:19	29 07:49	7 12:27	17 02:15	31 19:09	10 04:27
21 03:20		9 22:43	20 09:45	July -4041j	9 07:04	20 19:26		9 17:43	19 06:54		12 01:27
23 03:08	Dec. -4043j	11 23:22	22 11:09	1 20:51	10 13:02	22 22:32	Feb. -4039j	11 21:03	21 09:38	Sept. -4038j	13 07:08
25 03:53	2 13:40	14 00:51	24 13:48	3 23:27	12 12:53	25 01:05	3 03:10	13 22:59	23 11:02	2 20:40	15 07:33
27 07:09	4 15:35	16 04:21	26 18:14	6 02:48	15 16:10	27 07:49	5 16:22	16 00:31	25 12:16	4 20:54	17 07:18
29 13:43	6 20:25	18 10:14	29 00:28	8 07:11	17 20:25	31 14:17	7 20:45	18 02:54	27 14:48	6 21:34	19 08:25
31 23:17	9 04:15	20 18:15	31 08:29	10 13:02	20 02:28		9 06:58	20 07:3			

with clock times in UT/GMT. The year -4037 astronomical counting style corresponds to year 4038 B.C.E historical counting style.

Apr. -4037j	Nov. -4037j	May -4036j	Nov. -4036j	June -4035j	Dec. -4035j	June -4034j	Jan. -4033j	July -4033j	Jan. -4032j	Aug. -4032j	Feb. -4031j
Ω25 05:26	Ω 2 06:38	♂13 20:51	♂23 11:28	♂ 2 13:13	♂13 04:35	♂24 19:16	♂ 1 21:57	♂14 11:54	♂24 02:52	♂ 2 04:30	♂11 19:19
♂27 17:21	♂ 4 19:20	♂16 09:21	♂26 00:06	♂ 5 02:12	♂15 17:34	♂27 07:54	♂ 4 10:24	♂17 00:30	♂26 15:52	♂ 4 16:52	♂14 07:55
♂30 03:01	♂ 7 06:49	♂18 20:41	♂28 11:22	♂ 7 14:38	♂18 05:40	♂29 19:40	♂ 6 23:02	♂19 13:12	♂29 04:13	♂ 7 05:50	♂16 20:16
	♂ 9 16:19	♂21 06:09	♂30 20:33	♂10 01:26	♂20 16:03		♂ 9 10:39	♂21 23:55	♂31 13:35	♂ 9 16:55	♂19 06:06
May -4037j	♂11 23:50	♂23 13:23		♂12 09:50	♂22 23:52	July -4034j	♂11 19:33	♂24 06:48		♂12 00:17	♂21 12:19
♂ 2 10:20	♂14 05:29	♂25 18:11	Dec. -4036j	♂14 15:21	♂25 04:29	♂ 2 05:21	♂14 00:30	♂26 09:35	Feb. -4032j	♂14 03:51	♂23 15:19
♂ 4 15:50	♂16 09:17	♂27 20:47	♂ 3 03:14	♂16 18:02	♂27 06:05	♂ 4 11:45	♂16 01:46	♂28 09:34	♂ 2 18:47	♂16 04:54	♂25 16:27
♂ 6 19:55	♂18 11:32	♂29 21:59	♂ 5 07:17	♂18 18:40	♂29 05:47	♂ 6 14:32	♂18 00:55	♂30 08:49	♂ 4 20:24	♂18 05:16	♂27 17:20
♂ 8 22:49	♂20 13:05	♂31 23:06	♂ 7 09:06	♂20 18:41	♂31 05:27	♂ 8 14:34	♂20 00:12		♂ 6 20:11	♂20 06:37	
♂11 01:01	♂22 15:20		♂ 9 09:41	♂22 19:55		♂10 13:41	♂22 01:45	Aug. -4033j	♂ 8 20:09	♂22 10:03	March -4031j
♂13 03:28	♂24 19:49	June -4036j	♂11 10:36	♂25 00:05	Jan. -4034j	♂12 14:06	♂24 07:03	♂ 1 09:31	♂10 22:04	♂24 16:05	♂ 1 19:22
♂15 07:32	♂27 03:38	♂ 3 01:45	♂13 13:32	♂27 08:13	♂ 2 07:10	♂14 17:44	♂26 16:09	♂ 3 13:13	♂13 02:54	♂27 00:38	♂ 3 23:31
♂17 14:32	♂29 14:40	♂ 5 07:18	♂15 19:53	♂29 19:47	♂ 4 12:39	♂17 01:30	♂29 03:47	♂ 5 20:22	♂15 10:45	♂29 11:23	♂ 6 06:09
♂20 00:50		♂ 7 16:22	♂18 05:59		♂ 6 22:21	♂19 12:40	♂31 16:25	♂ 8 06:19	♂17 21:07	♂31 23:49	♂ 8 15:15
♂22 13:16	Dec. -4037j	♂10 04:09	♂20 18:33	July -4035j	♂ 9 10:52	♂22 01:20		♂10 18:04	♂20 09:14		♂11 02:27
♂25 01:25	♂ 2 03:14	♂12 16:41	♂23 07:14	♂ 2 08:45	♂11 23:53	♂24 13:52	Feb. -4033j	♂13 06:42	♂22 22:15	Sept. -4032j	♂13 15:03
♂27 11:13	♂ 4 14:57	♂15 03:53	♂25 18:07	♂ 4 20:59	♂14 11:40	♂27 01:22	♂ 3 04:55	♂15 19:23	♂25 10:50	♂ 3 12:52	♂16 03:42
♂29 18:03	♂ 7 00:13	♂17 12:42	♂28 02:30	♂ 7 07:15	♂16 21:37	♂29 11:16	♂ 5 16:31	♂18 06:45	♂27 21:13	♂ 8 00:46	♂18 14:33
♂31 22:31	♂ 9 06:50	♂19 19:06	♂30 08:39	♂ 9 15:19	♂19 05:35	♂31 18:49	♂ 8 02:08	♂20 15:08		♂ 8 09:37	♂20 22:00
	♂11 11:21	♂21 23:35		♂11 21:18	♂21 11:20		♂10 08:37	♂22 19:36	March -4032j	♂10 14:31	♂23 01:43
June -4037j	♂13 14:38	♂24 02:46	Jan. -4035j	♂14 01:19	♂23 14:38	Aug. -4034j	♂12 11:34	♂24 20:39	♂ 1 03:58	♂12 16:02	♂25 02:36
♂ 3 01:37	♂15 17:23	♂26 05:15	♂ 1 13:04	♂16 03:34	♂25 15:52	♂ 2 23:19	♂14 11:48	♂26 19:55	♂ 3 06:53	♂14 15:42	♂27 02:18
♂ 5 04:12	♂17 20:15	♂28 07:44	♂ 3 16:10	♂18 04:46	♂27 16:13	♂ 5 00:51	♂16 11:08	♂28 19:33	♂ 5 07:07	♂16 15:27	♂29 02:42
♂ 7 06:58	♂19 23:54	♂30 11:10	♂ 5 18:25	♂20 06:14	♂29 17:34	♂ 7 00:38	♂18 11:42	♂30 21:31	♂ 7 06:28	♂18 17:06	♂31 05:30
♂ 9 10:32	♂22 05:09		♂ 7 20:32	♂22 09:41	♂31 21:51	♂ 9 00:37	♂20 15:23		♂ 9 06:53	♂20 21:57	
♂11 15:37	♂24 12:48	July -4036j	♂ 9 23:44	♂24 16:37		♂11 02:58	♂22 23:03	Sept. -4033j	♂11 10:51	♂25 06:19	Apr. -4031j
♂13 22:58	♂26 23:10	♂ 2 16:36	♂12 05:22	♂27 03:18	Feb. -4034j	♂13 09:13	♂25 10:04	♂13 16:46	♂22 22:15	♂25 17:29	♂ 2 11:38
♂16 09:02	♂29 11:27	♂ 5 00:56	♂14 14:25	♂29 16:09	♂ 3 06:10	♂15 19:26	♂27 22:40	♂16 02:52	♂27 07:59	♂28 06:09	♂ 4 21:01
♂18 21:13	♂31 23:36	♂ 7 12:09	♂17 02:24		♂ 5 17:57	♂18 07:56		♂18 15:12	♂29 11:59	♂30 19:06	♂ 7 08:39
♂21 09:42		♂10 00:44	♂19 15:12	Aug. -4035j	♂ 8 06:53	♂20 20:27	March -4033j	♂21 04:14	♂11 17:18	♂31 09:06	♂ 9 21:23
♂23 20:12	Jan. -4036j	♂12 12:16	♂22 02:11	♂ 1 04:25	♂10 18:35	♂23 07:33	♂ 2 11:05	♂23 16:39	♂12 10:18	Oct. -4032j	♂12 10:04
♂26 03:22	♂ 3 09:25	♂14 20:56	♂24 10:04	♂ 3 14:18	♂13 03:59	♂25 16:51	♂ 4 22:16	♂26 03:17	♂14 12:27	♂ 3 07:07	♂14 21:30
♂28 07:19	♂ 5 15:52	♂17 02:29	♂26 15:10	♂ 5 21:30	♂15 11:13	♂28 00:20	♂ 7 07:38	♂28 11:06	♂16 21:25	♂17 06:16	♂17 06:16
♂30 09:10	♂ 7 19:22	♂19 05:48	♂28 18:39	♂ 8 02:46	♂17 16:44	♂30 05:43	♂ 9 14:39	♂30 15:39	♂19 03:23	♂19 11:29	♂19 11:29
	♂ 9 21:14	♂21 08:13	♂30 21:34	♂10 06:49	♂19 20:45		♂11 18:57	♂31 06:17	♂21 06:17	♂23 13:15	♂23 13:15
July -4037j	♂11 22:57	♂23 10:48	Feb. -4035j	♂12 10:05	♂22 23:23	Sept. -4034j	♂13 20:48	♂23 06:55	Apr. -4032j	♂12 03:18	♂23 12:50
♂ 2 10:25	♂14 01:42	♂25 14:14	♂ 2 00:36	♂14 12:45	♂24 01:11	♂ 1 08:53	♂15 21:20	♂25 06:52	♂13 16:46	♂25 17:29	♂ 2 11:38
♂ 4 12:25	♂16 06:09	♂27 18:52	♂ 4 04:02	♂16 15:26	♂29 03:21	♂ 3 10:16	♂17 22:11	♂27 07:59	♂16 02:52	♂28 06:09	♂ 4 21:01
♂ 6 16:07	♂18 12:30	♂30 01:04	♂ 6 08:21	♂18 19:17	♂31 07:30	♂ 5 11:10	♂20 01:07	♂22 07:28	♂18 15:12	♂30 19:06	♂ 7 08:39
♂ 8 22:00	♂20 20:49		♂ 8 14:22	♂21 01:45		♂ 7 13:21	♂22 07:28	♂24 17:25	♂21 04:14	♂31 09:06	♂ 9 21:23
♂11 06:11	♂23 07:11	Aug. -4036j	♂10 23:02	♂23 11:39	March -4034j	♂ 9 18:33	♂24 17:25	♂27 05:39	♂12 09:23	♂14 21:27	♂14 21:30
♂13 16:33	♂25 19:16	♂ 3 20:15	♂13 10:31	♂26 00:10	♂ 2 14:59	♂12 03:32	♂27 05:39	♂29 18:04	♂16 21:25	♂18 05:48	♂18 05:48
♂16 04:39	♂28 07:46	♂ 6 08:50	♂15 23:22	♂30 22:54	♂ 5 01:54	♂17 04:02	♂29 18:04		♂19 03:23	♂21 06:17	♂21 06:17
♂18 17:23	♂30 18:34	♂ 8 21:03	♂18 10:54		♂10 02:29	♂21 15:07		Apr. -4033j	♂22 08:51	♂23 13:15	♂23 13:15
♂21 04:50		♂11 06:25	♂20 19:04	Sept. -4035j	♂12 11:45	♂23 23:47	♂24 06:17	♂26 11:05	♂28 13:12	♂30 12:55	♂30 12:55
♂23 13:10	Feb. -4036j	♂13 11:56	♂22 23:40	♂ 2 05:39	♂14 18:16	♂16 22:46	♂30 17:19	♂31 01:27	♂10 03:29	♂12 03:18	♂12 03:18
♂25 17:41	♂ 2 01:50	♂15 14:18	♂25 01:58	♂ 4 09:47	♂17 02:08	♂20 06:17		♂22 17:04	♂24 17:25	♂26 19:29	♂26 19:29
♂27 19:04	♂ 4 05:19	♂17 15:15	♂27 03:38	♂ 6 12:40	♂18 15:24	♂21 04:59	♂23 07:49	♂25 06:52	♂27 07:59	♂29 11:59	♂29 11:59
♂29 18:59	♂ 6 06:12	♂19 16:35		♂ 8 15:24	♂20 06:17	♂22 07:49	♂24 17:25	♂27 05:39	♂29 18:04		
♂31 19:21	♂ 8 06:23	♂21 19:36	March -4035j	♂10 18:34	♂23 07:49	♂25 11:13	♂27 16:11	♂29 23:41	♂31 01:42		
	♂10 07:43	♂24 00:44	♂ 1 05:58	♂12 22:26		♂15 03:27					
Aug. -4037j	♂12 11:33	♂26 07:52	♂ 3 09:40	♂17 10:24	Apr. -4034j	♂ 1 10:08	♂2 19:46	♂4 23:01	♂6 04:17	♂8 12:34	♂10 13:54
♂ 2 21:52	♂14 18:13	♂28 16:51	♂ 5 14:53	♂19 20:05	♂ 3 22:35	♂23 35:23	♂4 23:01	♂6 04:17	♂8 12:34	♂10 13:54	♂12 13:59
♂ 5 03:28	♂17 03:16	♂30 03:46	♂ 7 21:48	♂22 08:16	♂25 15:33	♂27 16:11	♂29 23:41				
♂ 7 12:08	♂19 14:05		♂10 06:50	♂24 21:13	♂27 08:12	♂29 15:31					
♂ 9 23:03	♂22 02:12	Sept. -4036j	♂12 18:12	♂27 08:12	♂30 22:54						
♂12 11:19	♂24 14:52	♂ 2 16:19	♂15 07:04	♂29 15:31							
♂15 00:04	♂27 02:28	♂ 5 05:07	♂20 04:23								
♂17 12:07	♂29 11:06	♂ 7 15:44	♂22 09:28								
♂19 21:52		♂12 00:55	♂24 11:20								
♂22 03:56	March -4036j	♂14 00:59	♂26 11:48								
♂24 06:12	♂ 2 15:39	♂16 00:43	♂28 12:39								
♂26 05:51	♂ 4 16:43	♂18 02:04	♂30 15:17								
♂28 04:56	♂ 6 16:03	♂20 06:15									
♂30 05:39	♂ 8 15:53	♂22 13:26	Apr. -4035j	♂12 09:38							
	♂10 18:08	♂24 23:02	♂ 1 20:19	♂14 17:33							
Sept. -4037j	♂12 23:52	♂27 10:22	♂ 4 03:47	♂17 03:40							
♂ 1 09:45	♂15 08:52	♂29 22:56	♂ 6 13:27	♂19 15:48							
♂ 3 17:49	♂17 20:05		♂ 9 01:03	♂22 04:50							
♂ 6 04:54	♂20 08:24	Oct. -4036j	♂11 13:57	♂24 16:46							
♂ 8 17:26	♂22 21:01	♂ 2 11:54	♂14 02:34	♂27 01:28							
♂11 06:05	♂25 08:56	♂ 4 23:30	♂16 12:47	♂29 06:11							
♂13 18:07	♂27 18:38	♂ 7 07:46	♂18 19:08	♂31 07:41							
♂16 04:36	♂30 00:44	♂ 9 11:49	♂22 21:53								
♂18 12:17		♂11 12:26	♂24 21:34								
♂20 16:21	Apr. -4036j	♂13 11:32	♂26 22:37								
♂22 17:10	♂ 1 03:03	♂15 11:17	♂29 02:22								
♂24 16:17	♂ 3 02:47	♂17 13:34									
♂26 15:56	♂ 5 01:59	♂19 19:27									
♂28 18:17	♂ 7 02:48	♂22 04:44									
	♂ 9 06:57	♂24 16:22									
Oct. -4037j	♂11 14:57	♂27 05:06									
♂ 1 00:45	♂14 01:57	♂29 17:									

with clock times in UT/GMT. The year -4031 astronomical counting style corresponds to year 4032 B.C.E historical counting style.

Aug. -4031j	March -4030j	Sept. -4030j	March -4029j	Oct. -4029j	Apr. -4028j	Oct. -4028j	May -4027j	Nov. -4027j	May -4026j	Dec. -4026j	June -4025j
Υ 24 08:39	Υ 1 01:55	Υ 10 13:38	Υ 23 02:41	Π 2 15:14	Ω 13 05:37	Ω 23 19:42	Ω 2 22:04	Ω 12 12:15	Δ 25 02:56	Δ 2 06:00	Λ 13 20:43
Ω 26 21:16	Υ 3 11:15	Ω 12 23:47	Π 25 13:55	Ω 5 03:41	Ω 15 18:23	Ω 26 08:28	Ω 5 10:13	Ω 15 00:55	Ω 27 15:48	Λ 4 18:17	Ω 16 08:56
Π 29 08:46	Ω 5 22:59	Π 15 12:13	Ω 28 02:45	Ω 7 16:33	Ω 18 06:37	Δ 28 20:22	Δ 7 22:50	Ω 17 13:45	Ω 30 04:35	Ω 7 07:15	Ω 18 21:39
Ω 31 17:19	Ω 8 11:26	Ω 18 00:34	Ω 30 14:35	Ω 10 03:31	Δ 20 16:57	Δ 20 16:57	Δ 10 10:41	Ω 20 01:39		Ω 9 19:46	Ω 21 09:42
	Ω 10 22:18	Ω 20 10:33		Δ 12 11:52	Δ 23 01:12	Δ 23 01:12	Δ 12 20:58	Ω 22 11:39	June -4026j	Ω 12 06:39	Ω 23 19:36
Sept. -4031j	Ω 13 06:03	Π 22 17:19	Apr. -4029j	Δ 14 18:05	Ω 25 07:35	Nov. -4028j	Ω 15 04:57	Ω 24 18:49	Ω 1 16:01	Ω 14 14:39	Υ 26 02:00
Ω 2 22:29	Δ 15 10:40	Π 24 21:32	Δ 1 23:38	Ω 16 22:53	Ω 27 12:11	Ω 2 15:08	Ω 17 10:04	Ω 26 22:45	Ω 4 00:54	Ω 16 19:06	Ω 28 04:41
Ω 5 01:08	Δ 17 13:10	Π 27 00:26	Δ 4 05:50	Ω 19 02:36	Ω 29 15:01	Ω 4 21:30	Ω 19 12:24	Ω 28 23:59	Ω 6 06:28	Ω 18 20:21	Π 30 04:41
Ω 7 02:41	Δ 19 14:59	Ω 29 03:09	Δ 6 10:03	Ω 21 05:20		Ω 7 01:26	Ω 21 12:57	Ω 30 23:54	Ω 8 08:51	Ω 20 19:45	
Ω 9 04:31	Ω 21 17:22		Δ 8 13:19	Ω 23 07:36	May -4028j	Ω 9 03:11	Ω 23 13:19		Ω 10 09:03	Ω 22 19:17	July -4025j
Ω 11 07:41	Ω 23 21:05	Oct. -4030j	Δ 10 16:16	Ω 25 10:30	Ω 1 16:37	Ω 11 03:51	Ω 25 15:20	Dec. -4027j	Ω 12 08:43	Ω 24 20:59	Ω 2 03:53
Ω 13 12:47	Ω 26 02:30	Ω 1 06:22	Δ 12 19:15	Ω 27 15:34	Ω 3 18:09	Ω 13 05:10	Ω 27 20:30	Ω 3 00:14	Ω 14 09:44	Ω 27 02:27	Ω 4 04:25
Ω 15 19:57	Ω 28 09:49	Ω 3 10:22	Δ 14 22:47	Ω 30 00:04	Ω 5 21:18	Ω 15 08:55	Ω 30 05:22	Ω 5 02:50	Ω 16 13:48	Ω 29 11:59	Ω 6 08:05
Ω 18 05:14	Υ 30 19:15	Ω 5 15:34	Ω 17 03:46	Ω 10 16:16	Ω 8 03:36	Ω 17 16:22		Ω 7 09:02	Ω 18 21:46	Ω 22 19:17	Ω 8 15:42
Ω 20 16:30		Ω 7 22:39	Ω 19 11:20	Nov. -4029j	Ω 10 13:32	Ω 20 03:17	June -4027j	Ω 9 19:03	Δ 21 09:06	Jan. -4025j	Ω 11 02:31
Ω 23 05:04	Apr. -4030j	Ω 10 08:20	Ω 21 21:59	Ω 1 11:49	Ω 13 01:54	Ω 22 15:54	Ω 1 17:04	Ω 12 07:32	Δ 23 22:02	Ω 1 00:19	Ω 13 14:59
Ω 25 17:18	Ω 2 06:46	Ω 12 20:26	Ω 24 10:42	Ω 4 00:44	Ω 15 14:13	Ω 25 03:52	Ω 4 05:39	Ω 14 20:23	Ω 26 10:38	Ω 3 13:23	Ω 16 03:40
Ω 28 03:02	Ω 4 19:23	Ω 15 09:12	Ω 26 22:55	Ω 6 12:02	Ω 18 00:29	Ω 27 13:45	Ω 6 17:17	Ω 17 07:53	Ω 28 21:41	Ω 5 01:39	Ω 18 15:39
Ω 30 09:01	Ω 7 06:59	Ω 17 19:56	Ω 29 08:15	Ω 8 20:11	Ω 20 08:07	Ω 29 21:20	Ω 9 02:58	Ω 19 17:16		Ω 8 12:21	Ω 21 02:05
	Ω 9 15:31	Ω 20 02:56		Ω 11 01:27	Ω 22 13:34		Ω 11 10:25	Ω 22 00:22	July -4026j	Ω 10 20:58	Ω 23 09:54
Oct. -4031j	Ω 11 20:11	Ω 22 06:24	May -4029j	Ω 13 04:59	Ω 24 17:34	Dec. -4028j	Ω 13 15:43	Ω 24 05:16	Ω 1 06:36	Ω 13 02:56	Ω 25 14:17
Ω 2 11:26	Δ 13 21:52	Δ 24 07:52	Δ 1 14:02	Ω 15 07:57	Ω 26 20:40	Ω 2 02:56	Ω 15 19:07	Ω 26 08:12	Ω 3 13:06	Ω 15 05:59	Ω 27 15:28
Ω 4 11:44	Δ 15 22:19	Δ 26 09:10	Δ 3 17:13	Ω 17 10:58	Ω 28 23:17	Ω 4 06:59	Ω 17 21:10	Ω 28 09:45	Ω 5 17:04	Ω 17 06:39	Ω 29 14:50
Ω 6 11:50	Δ 17 23:23	Δ 28 11:42	Δ 5 19:20	Ω 19 14:22	Υ 31 02:06	Ω 6 09:53	Ω 19 22:48	Ω 30 10:59	Ω 7 18:48	Ω 19 06:25	Ω 31 14:29
Ω 8 13:36	Ω 20 02:28	Ω 30 16:06	Ω 7 21:39	Ω 21 18:35		Ω 8 12:09	Ω 22 01:16		Ω 9 19:18	Ω 21 07:14	Aug. -4025j
Ω 10 18:13	Ω 22 08:08		Ω 10 00:52	Ω 24 00:28	June -4028j	Ω 10 14:46	Ω 24 05:57	Jan. -4026j	Ω 11 20:07	Ω 23 11:08	Ω 2 16:36
Ω 13 01:51	Ω 24 16:10	Nov. -4030j	Ω 12 05:18	Ω 26 08:54	Ω 2 06:07	Ω 12 18:56	Ω 26 13:49	Ω 1 13:21	Ω 13 23:05	Ω 25 19:15	Ω 4 22:42
Ω 15 11:52	Ω 27 02:09	Ω 1 22:19	Ω 14 11:14	Ω 28 20:09	Ω 4 12:30	Ω 15 01:49	Ω 29 00:47	Ω 3 18:26	Ω 16 05:41	Ω 28 06:55	Ω 6 08:05
Ω 17 23:28	Ω 29 13:47	Ω 4 06:17	Ω 16 19:15		Ω 6 21:55	Ω 17 11:48		Ω 6 03:09	Ω 18 16:10	Ω 30 19:57	Ω 8 15:42
Ω 20 11:58		Ω 6 16:12	Ω 19 05:48	Dec. -4029j	Ω 9 09:52	Ω 19 23:59	July -4027j	Ω 8 15:00	Ω 21 04:56		Ω 9 21:12
Ω 23 00:29	May -4030j	Ω 9 04:08	Ω 21 18:26	Ω 1 08:59	Ω 11 22:23	Ω 22 12:14	Ω 1 13:19	Ω 11 03:53	Ω 23 17:30	Feb. -4025j	Ω 12 09:52
Ω 25 11:25	Ω 2 02:28	Ω 11 17:07	Ω 24 07:07	Ω 3 20:56	Ω 14 09:06	Ω 24 22:23	Ω 4 01:05	Ω 13 15:19	Ω 26 04:05	Ω 2 08:05	Ω 14 21:31
Ω 27 19:02	Ω 4 14:45	Ω 14 04:51	Ω 26 17:19	Ω 6 05:47	Ω 16 16:44	Ω 27 05:30	Ω 6 10:25	Ω 16 00:04	Ω 28 12:18	Ω 4 18:15	Ω 17 07:38
Ω 29 22:37	Ω 7 00:29	Ω 16 13:04	Ω 28 23:35	Ω 8 11:01	Ω 18 21:25	Ω 29 09:58	Ω 8 16:58	Ω 18 06:15	Ω 30 18:31	Ω 7 02:25	Ω 19 15:52
Ω 31 22:57	Ω 9 06:12	Ω 18 17:03	Ω 31 02:26	Ω 10 13:34	Ω 21 00:12	Ω 31 12:50	Ω 10 21:22	Ω 20 10:39		Ω 9 08:40	Ω 21 21:36
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Nov. -4031j	Ω 13 07:49	Ω 22 17:47	June -4029j	Ω 14 16:43	Ω 25 04:41	Jan. -4027j	Ω 15 03:16	Ω 24 16:51	Ω 1 23:07	Ω 13 15:14	Ω 26 01:17
Ω 2 21:59	Ω 15 07:28	Ω 24 18:35	Ω 2 03:24	Ω 16 19:44	Ω 27 08:09	Ω 2 15:14	Ω 17 06:12	Ω 26 19:33	Ω 4 02:17	Ω 15 16:18	Ω 28 01:23
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Ω 7 00:49	Ω 19 13:44	Ω 29 03:46	Ω 6 06:28	Ω 21 07:27		Ω 6 21:53	Ω 21 15:04	Ω 31 03:58	Ω 8 06:06	Ω 19 20:56	Sept. -4025j
Ω 9 07:32	Ω 21 21:42	Ω 31 05:56	Ω 8 10:43	Ω 23 16:35	July -4028j	Ω 9 03:14	Ω 23 22:38	Feb. -4026j	Ω 10 09:04	Ω 22 03:51	Ω 1 07:35
Ω 11 17:38	Ω 24 08:05	Ω 3 12:20	Ω 10 17:13	Ω 26 03:52	Ω 4 05:57	Ω 11 10:34	Ω 26 09:01	Ω 1 11:58	Ω 12 14:49	Ω 24 14:33	Ω 3 16:22
Ω 14 05:37	Ω 26 20:01	Ω 5 15:56	Ω 13 01:56	Ω 29 16:36	Ω 6 17:42	Ω 13 20:17	Ω 28 21:27	Ω 3 23:07	Ω 15 00:18	Ω 27 03:17	Ω 6 04:13
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Ω 19 06:35	Ω 31 21:16	Ω 11 12:16	Ω 18 01:28		Ω 11 17:54	Ω 18 20:37	Aug. -4027j	Ω 20 01:23	Ω 22 11:58	March -4025j	Ω 11 04:23
Ω 21 17:55		Ω 13 01:56	Ω 20 14:29	Jan. -4028j	Ω 14 02:22	Ω 21 07:31	Ω 2 19:23	Ω 23 22:38	Ω 4 23:07	Ω 15 00:18	Ω 13 13:51
Ω 24 02:52	June -4030j	Ω 16 10:35	Ω 22 04:45	Ω 2 15:05	Ω 16 07:12	Ω 23 15:07	Ω 5 01:33	Ω 26 21:07	Ω 7 11:56	Ω 17 12:40	Ω 15 21:23
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Ω 30 09:31	Ω 7 18:24	Ω 22 04:13	Ω 29 13:34	Ω 9 00:39	Ω 24 13:35	Ω 31 23:34	Ω 13 14:48		Ω 15 00:18	Ω 27 03:17	Ω 21 21:36
	Ω 9 18:32	Ω 24 04:45		Ω 11 00:45	Ω 26 18:54		Ω 16 12:26	Feb. -4027j	Ω 17 12:41	Ω 20 07:03	Ω 23 09:54
Dec. -4031j	Ω 11 17:35	Ω 26 05:32	July -4029j	Ω 13 02:09	Ω 28 20:09	Oct. -4028j	Ω 18 08:07	Ω 21 15:04	Ω 19 09:52	Ω 24 16:51	Ω 26 01:17
Ω 2 08:43	Ω 13 17:45	Ω 28 17:59	Ω 1 13:18	Ω 15 06:05	Ω 31 12:59	Ω 4 18:03	Ω 23 22:38	Ω 26 21:07	Ω 7 11:56	Ω 19 20:56	Ω 28 01:23
Ω 4 09:56	Ω 15 20:51	Ω 31 04:46	Ω 3 13:52	Ω 17 13:05		Ω 6 21:53	Ω 26 21:07	Ω 28 22:53	Ω 9 06:41	Ω 24 14:33	Ω 30 02:52
Ω 6 14:52	Ω 18 03:42		Ω 5 16:45	Ω 19 22:50	Aug. -4028j	Ω 9 03:14	Ω 29 09:52	Ω 31 03:58	Ω 12 14:49	Ω 27 03:17	Ω 1 07:35
Ω 8 23:53	Ω 20 13:50	Jan. -4029j	Ω 7 22:43	Ω 21 07:27	Ω 10 17:13	Ω 13 20:17	Ω 31 03:58	Ω 3 23:07	Ω 15 00:18	Ω 27 03:17	Ω 3 16:22
Ω 11 11:44	Ω 23 01:55	Ω 2 17:10	Ω 9 00:39	Ω 23 16:35	Ω 16 07:12	Ω 19 09:52	Ω 6 11:56	Ω 17 12:40	Ω 19 20:56	Ω 24 14:33	Ω 6 04:13
Ω 14 00:26	Ω 25 14:39	Ω 5 06:05	Ω 11 07:42	Ω 26 03:52	Ω 18 09:10	Ω 21 07:31	Ω 13 14:48	Ω 23 22:38	Ω 15 00:18	Ω 27 03:17	Ω 8 16:55
Ω 16 12:37	Ω 28 03:01	Ω 8 12:16	Ω 12 19:03	Ω 29 16:36	Ω 20 09:48	Ω 23 15:07	Ω 16 12:26	Ω 26 21:07	Ω 17 12:40	Ω 27 03:17	Ω 10 14:23
Ω 18 23:34	Ω 30 13:59	Ω 11 17:35	Ω 15 07:49	Ω 31 05:03	Ω 22 10:48	Ω 25 19:10	Ω 19 09:52	Ω 28 22:53	Ω 9 06:41	Ω 24 14:33	Ω 12 09:52
Ω 21 08:43		Ω 14 00:26	Ω 18 01:28	Feb. -4028j	Ω 24 13:35	Ω 27 20:48	Ω 21 15:04	Ω 31 03:58	Ω 12 14:49	Ω 27 03:17	Ω 14 21:31
Ω 23 15:19	July -4030j	Ω 16 10:35	Ω 20 04:45	Ω 2 15:05	Ω 26 18:54	Ω 29 21:44	Ω 23 22:38	Ω 26 21:07	Ω 15 00:18	Ω 27 03:17	Ω 16 19:06
Ω 25 18:53	Ω 2 22:20	Ω 18 15:23	Ω 22 17:34	Ω 4 21:22	Ω 28 20:09	Ω 31 12:59	Ω 26 21:07	Ω 28 22:53	Ω 9 06:41	Ω 24 14:33	Ω 18 21:39
Ω 27 19:54	Ω 5 03:11	Ω 24 18:35	Ω 25 09:14	Ω 7 00:07	Ω 30 14:59		Ω 29 09:52	Ω 31 03:58	Ω 12 14:49	Ω 27 03:17	Ω 20 07:03
Ω 29 19:49	Ω 7 04:48	Ω 26 05:32	Ω 27 12:49	Ω 9 00:39	Ω 31 12:59		Ω 31 03:58	Ω 3 23:07	Ω 15 00:18	Ω 27 03:17	Ω 22 09:26
Ω 31 20:38	Ω 9 04:31	Ω 28 03:01	Ω 29 00:14	Ω 11 00:45			Ω 31 03:58	Ω 6 11:56	Ω 17 12:40	Ω 27 03:17	Ω 24 00:32
	Ω 11 04:17	Ω 30 13:59	Ω 30 23:43	Ω 13 02:09	Aug. -4029j	Ω 2 15:14	Ω 31 03:58	Ω 6 11:56	Ω 19 20:56	Ω 24 14:33	Ω 26 01:17
Jan. -4030j	Ω 13 06:03	Ω 5 06:05	Aug. -4029j	Ω 15 07:49	Ω 2 00:54	Ω 4 18:03	Ω 31 03:58	Ω 6 11:56	Ω 19 20:56	Ω 27 03:17	Ω 28 01:23
Ω 3 00:14	Ω 15 11:21	Ω 8 12:16	Ω 5 16:45	Ω 18 01:28	Ω 4 05:19	Ω 6 21:53	Ω 31 03:58	Ω 6 11:56	Ω 19 20:56	Ω 27 03:17	Ω 30 02:52
Ω 5 07:43	Ω 17 20:25	Ω 10 04:39	Ω 7 22:43	Ω 21 07:27	Ω 6 13:35	Ω 8 10:43	Ω 31 03:58				

with clock times in UT/GMT. The year -4025 astronomical counting style corresponds to year 4026 B.C.E historical counting style.

Dec. -4025j	July -4024j	Jan. -4023j	July -4023j	Feb. -4022j	Aug. -4022j	Feb. -4021j	Sept. -4021j	March -4020j	Sept. -4020j	Apr. -4019j	Oct. -4019j
♈ 24 11:49	♈ 2 14:39	♈ 12 04:52	♈ 24 17:41	♈ 3 08:11	♈ 15 21:14	♈ 25 11:35	♈ 2 02:30	♈ 13 15:38	♈ 23 04:07	♈ 2 08:03	♈ 12 21:14
♈ 26 23:58	♈ 5 01:26	♈ 14 16:06	♈ 27 05:41	♈ 5 20:37	♈ 18 09:48	♈ 28 00:03	♈ 4 12:24	♈ 16 02:38	♈ 25 16:30	♈ 4 18:46	♈ 15 09:03
♈ 29 12:41	♈ 7 13:49	♈ 17 04:56	♈ 29 18:39	♈ 8 09:04	♈ 20 21:27		♈ 7 00:45	♈ 18 15:29	♈ 28 05:30	♈ 7 07:30	♈ 17 21:51
	♈ 10 02:33	♈ 19 17:25		♈ 10 19:08	♈ 23 06:23		♈ 9 13:14	♈ 21 03:39	♈ 30 17:02	♈ 9 20:02	♈ 20 10:05
Jan. -4024j	♈ 12 13:23	♈ 22 02:58	Aug. -4023j	♈ 13 01:45	♈ 25 12:17	March -4021j	♈ 2 11:12	♈ 23 13:28		♈ 12 07:02	♈ 22 21:06
♈ 1 00:30	♈ 14 20:26	♈ 24 08:24	♈ 1 05:53	♈ 15 05:23	♈ 27 15:54	♈ 4 19:34	♈ 14 07:27	♈ 25 20:41	Oct. -4020j	♈ 14 16:09	♈ 25 06:24
♈ 3 09:30	♈ 16 23:25	♈ 26 10:20	♈ 3 13:32	♈ 17 07:20	♈ 29 18:24	♈ 7 01:07	♈ 16 12:47	♈ 28 01:52	♈ 3 02:18	♈ 16 23:17	♈ 27 13:16
♈ 5 14:28	♈ 18 23:42	♈ 28 10:34	♈ 5 17:32	♈ 19 08:59	♈ 31 20:49	♈ 9 04:38	♈ 18 16:36	♈ 5 09:32	♈ 5 09:32	♈ 19 04:13	♈ 29 17:08
♈ 7 15:45	♈ 20 23:22	♈ 30 11:03	♈ 7 19:14	♈ 21 11:25		♈ 11 07:13	♈ 20 19:40	♈ 7 15:02	♈ 7 15:02	♈ 21 06:52	♈ 31 18:19
♈ 9 15:01	♈ 22 03:27		♈ 9 20:21	♈ 23 15:23	Sept. -4022j	♈ 13 09:46	♈ 22 22:30	♈ 9 18:50	♈ 9 18:50	♈ 23 07:51	
♈ 11 14:29	♈ 25 04:19	Feb. -4023j	♈ 11 22:17	♈ 25 21:17	♈ 2 23:55	♈ 15 13:01	♈ 25 01:37	♈ 1 08:33	♈ 11 21:04	♈ 25 08:35	Nov. -4019j
♈ 13 16:15	♈ 27 11:15	♈ 1 13:21	♈ 14 01:54	♈ 28 05:25	♈ 5 04:16	♈ 17 17:30	♈ 27 05:46	♈ 3 10:56	♈ 13 22:27	♈ 27 10:58	♈ 2 18:12
♈ 15 21:36	♈ 29 20:42	♈ 3 18:14	♈ 16 07:30		♈ 7 10:22	♈ 19 23:49	♈ 29 11:58	♈ 5 13:33	♈ 16 00:25	♈ 29 16:41	♈ 4 18:46
♈ 18 06:28		♈ 6 01:40	♈ 18 15:12	March -4022j	♈ 9 18:44	♈ 22 08:30		♈ 7 17:36	♈ 18 04:43		♈ 6 22:02
♈ 20 17:45	Aug. -4024j	♈ 8 11:21	♈ 21 01:07	♈ 2 15:53	♈ 12 05:29	♈ 24 19:38	Oct. -4021j	♈ 10 00:27	♈ 20 12:43	May -4019j	♈ 9 05:14
♈ 23 06:09	♈ 1 07:55	♈ 10 22:54	♈ 23 13:06	♈ 5 04:12	♈ 14 17:55	♈ 27 08:08	♈ 1 21:06	♈ 12 10:40	♈ 23 00:17	♈ 2 02:19	♈ 11 16:06
♈ 25 18:48	♈ 3 20:21	♈ 13 11:45	♈ 26 02:09	♈ 7 16:55	♈ 17 06:09	♈ 29 19:51	♈ 4 08:57	♈ 14 23:16	♈ 25 13:16	♈ 4 14:37	♈ 14 04:45
♈ 28 06:49	♈ 6 09:12	♈ 16 00:34	♈ 28 14:14	♈ 10 03:54	♈ 19 16:01		♈ 6 21:43	♈ 17 11:39	♈ 28 00:55	♈ 7 03:09	♈ 16 16:59
♈ 30 16:51	♈ 8 20:54	♈ 18 11:14	♈ 30 23:11	♈ 12 11:30	♈ 21 22:16	Apr. -4021j	♈ 9 08:40	♈ 19 21:30	♈ 30 09:45	♈ 9 13:56	♈ 19 03:30
	♈ 11 05:27	♈ 20 18:06		♈ 14 15:27	♈ 24 01:14	♈ 1 04:41	♈ 11 16:14	♈ 22 04:06		♈ 11 22:24	♈ 21 12:04
Feb. -4024j	♈ 13 09:51	♈ 22 20:59	Sept. -4023j	♈ 16 16:43	♈ 26 02:17	♈ 3 09:58	♈ 13 20:34	♈ 24 08:15	Nov. -4020j	♈ 14 04:50	♈ 23 18:41
♈ 1 23:28	♈ 15 10:44	♈ 24 21:10	♈ 2 04:08	♈ 18 16:58	♈ 28 03:09	♈ 5 12:27	♈ 15 23:01	♈ 26 11:12	♈ 1 15:58	♈ 16 09:40	♈ 25 23:19
♈ 4 02:15	♈ 17 09:54	♈ 26 20:37	♈ 4 05:46	♈ 20 17:54	♈ 30 05:22	♈ 7 13:41	♈ 18 01:07	♈ 28 13:59	♈ 3 20:33	♈ 18 13:04	♈ 28 02:07
♈ 6 02:10	♈ 19 09:34	♈ 28 21:16	♈ 6 05:46	♈ 22 20:55		♈ 9 15:18	♈ 20 03:59	♈ 30 17:06	♈ 6 00:15	♈ 20 15:23	♈ 30 03:41
♈ 8 01:11	♈ 21 11:40		♈ 8 06:00	♈ 25 02:48	Oct. -4022j	♈ 11 18:28	♈ 22 08:03		♈ 8 03:25	♈ 22 17:23	
♈ 10 01:33	♈ 23 17:20	March -4023j	♈ 10 08:05	♈ 27 11:31	♈ 2 09:52	♈ 13 23:38	♈ 24 13:27	May -4020j	♈ 10 06:18	♈ 24 20:23	Dec. -4019j
♈ 12 05:09	♈ 26 02:26	♈ 3 00:36	♈ 12 13:00	♈ 29 22:31	♈ 4 16:51	♈ 16 06:51	♈ 26 20:25	♈ 2 20:53	♈ 12 09:33	♈ 27 01:51	♈ 2 05:16
♈ 14 12:45	♈ 28 13:54	♈ 5 07:17	♈ 14 20:58		♈ 7 02:01	♈ 18 16:01	♈ 29 05:32	♈ 5 01:51	♈ 14 14:20	♈ 29 10:42	♈ 4 08:28
♈ 16 23:39	♈ 31 02:29	♈ 7 17:02	♈ 17 07:29	Apr. -4022j	♈ 9 12:59	♈ 21 03:08	♈ 31 17:04	♈ 7 08:55	♈ 16 21:54	♈ 31 22:27	♈ 6 14:40
♈ 19 12:10		♈ 10 04:56	♈ 19 19:45	♈ 1 10:57	♈ 12 01:19	♈ 23 15:40		♈ 9 18:49	♈ 19 08:43		♈ 9 00:22
♈ 22 00:46	Sept. -4024j	♈ 12 17:53	♈ 22 08:45	♈ 3 23:45	♈ 14 13:56	♈ 26 03:59	Nov. -4021j	♈ 12 07:09	♈ 21 21:30	June -4019j	♈ 11 12:31
♈ 24 12:31	♈ 2 15:10	♈ 15 06:40	♈ 24 21:10	♈ 6 11:26	♈ 17 00:58	♈ 28 13:52	♈ 3 05:57	♈ 14 19:54	♈ 24 09:37	♈ 3 11:01	♈ 14 00:54
♈ 26 22:38	♈ 5 02:57	♈ 17 17:51	♈ 27 07:20	♈ 8 20:21	♈ 19 08:36	♈ 30 19:50	♈ 5 17:48	♈ 17 06:21	♈ 26 18:49	♈ 5 22:02	♈ 16 11:26
♈ 29 06:12	♈ 7 12:28	♈ 20 02:01	♈ 29 13:59	♈ 11 01:33	♈ 21 12:14		♈ 8 02:13	♈ 19 13:05	♈ 29 00:38	♈ 8 06:14	♈ 18 19:20
	♈ 9 18:35	♈ 22 06:30		♈ 13 03:19	♈ 23 12:49	May -4021j	♈ 10 06:36	♈ 21 16:34		♈ 10 11:48	♈ 21 00:51
March -4024j	♈ 11 21:10	♈ 24 07:51	Oct. -4023j	♈ 15 03:01	♈ 25 12:14	♈ 2 22:08	♈ 12 08:04	♈ 23 18:18	Dec. -4020j	♈ 12 15:34	♈ 23 04:44
♈ 2 10:35	♈ 13 21:15	♈ 26 07:28	♈ 1 16:56	♈ 17 02:35	♈ 27 12:37	♈ 4 22:19	♈ 14 08:35	♈ 25 19:53	♈ 1 04:01	♈ 14 18:27	♈ 25 07:42
♈ 4 12:03	♈ 15 20:41	♈ 28 07:14	♈ 3 17:10	♈ 19 03:58	♈ 29 15:44	♈ 6 22:27	♈ 16 09:58	♈ 27 22:28	♈ 3 06:21	♈ 16 21:07	♈ 27 10:23
♈ 6 11:56	♈ 17 21:30	♈ 30 08:59	♈ 5 16:27	♈ 21 08:41	♈ 31 22:21	♈ 9 00:20	♈ 18 13:25	♈ 30 02:34	♈ 5 08:47	♈ 19 00:10	♈ 29 13:27
♈ 8 12:07	♈ 20 01:24		♈ 7 16:47	♈ 23 17:06		♈ 11 05:02	♈ 20 19:12		♈ 7 11:57	♈ 21 04:19	♈ 31 17:42
♈ 10 14:34	♈ 22 09:10	Apr. -4023j	♈ 9 19:56	♈ 26 04:22	Nov. -4022j	♈ 13 12:34	♈ 23 03:04	June -4020j	♈ 9 16:17	♈ 23 10:25	Jan. -4018j
♈ 12 12:40	♈ 24 10:13	♈ 1 14:09	♈ 12 02:54	♈ 28 17:02	♈ 3 07:58	♈ 15 22:21	♈ 25 12:49	♈ 1 08:25	♈ 11 22:12	♈ 25 19:10	♈ 3 00:04
♈ 15 06:29	♈ 27 08:53	♈ 3 23:05	♈ 14 13:23	May -4022j	♈ 5 19:28	♈ 18 09:46	♈ 20 22:20	♈ 3 16:14	♈ 14 06:18	♈ 28 06:30	♈ 5 09:10
♈ 17 18:42	♈ 29 21:26	♈ 6 10:54	♈ 17 01:56	♈ 1 05:47	♈ 8 07:53	♈ 10 20:28	♈ 23 11:01	♈ 6 02:21	♈ 16 16:57	♈ 30 19:07	♈ 7 20:45
♈ 20 07:16		♈ 8 23:56	♈ 19 14:55	♈ 1 05:47	♈ 10 20:28	♈ 13 08:09	♈ 25 21:58	♈ 8 14:37	♈ 19 05:30		♈ 9 09:15
♈ 22 18:43	Oct. -4024j	♈ 11 12:31	♈ 22 03:06	♈ 3 17:39	♈ 13 08:09	♈ 15 17:19	♈ 28 05:19	♈ 11 03:38	♈ 21 18:04	July -4019j	♈ 10 09:15
♈ 25 04:16	♈ 2 08:44	♈ 13 23:30	♈ 14 13:23	♈ 6 03:29	♈ 15 17:19	♈ 17 22:39	♈ 30 08:32	♈ 13 15:01	♈ 24 04:14	♈ 3 06:44	♈ 12 20:20
♈ 27 11:41	♈ 4 18:04	♈ 16 08:08	♈ 26 21:35	♈ 8 10:13	♈ 20 00:13	♈ 22 12:37		♈ 15 22:44	♈ 26 10:43	♈ 5 15:27	♈ 15 04:21
♈ 29 16:45	♈ 7 00:57	♈ 18 13:55	♈ 29 02:24	♈ 10 13:25	♈ 23 23:27	♈ 25 23:53	June -4021j	♈ 18 10:23	♈ 28 13:50	♈ 7 20:47	♈ 17 09:09
♈ 31 19:37	♈ 9 05:10	♈ 20 16:53	♈ 31 04:13	♈ 12 13:46	♈ 27 12:37	♈ 29 15:44	♈ 3 07:58	♈ 20 03:39	♈ 30 14:57	♈ 9 23:31	♈ 19 11:43
	♈ 11 07:04	♈ 22 17:45	Nov. -4023j	♈ 14 12:57	♈ 29 15:44	♈ 31 22:21	♈ 11 05:02	♈ 23 03:04		♈ 12 01:01	♈ 21 13:29
Apr. -4024j	♈ 13 07:42	♈ 24 17:51	♈ 2 04:04	♈ 16 13:06	♈ 5 19:28	♈ 8 07:53	♈ 10 20:28	♈ 3 16:14	♈ 14 06:18	♈ 23 10:25	Jan. -4018j
♈ 2 21:00	♈ 15 08:36	♈ 26 18:57	♈ 4 03:44	♈ 18 16:12	♈ 7 10:57	♈ 10 20:28	♈ 13 08:09	♈ 6 02:21	♈ 16 16:57	♈ 30 19:07	♈ 7 20:45
♈ 4 22:09	♈ 17 11:28	♈ 28 22:44	♈ 6 05:18	♈ 20 23:25	♈ 9 19:56	♈ 12 02:54	♈ 15 22:21	♈ 8 14:37	♈ 19 05:30		♈ 9 09:15
♈ 7 00:36	♈ 19 17:42		♈ 8 23:56	♈ 23 17:06	♈ 1 05:47	♈ 3 17:39	♈ 6 03:29	♈ 11 03:38	♈ 21 18:04	July -4019j	♈ 10 09:15
♈ 9 05:49	♈ 22 03:09	May -4023j	♈ 10 31:31	♈ 26 04:22	♈ 3 07:58	♈ 5 19:28	♈ 8 07:53	♈ 13 12:34	♈ 23 03:04	♈ 3 06:44	♈ 12 20:20
♈ 11 14:31	♈ 24 16:05	♈ 1 06:21	♈ 12 02:54	♈ 28 17:02	♈ 7 10:57	♈ 9 19:56	♈ 10 20:28	♈ 15 22:21	♈ 26 10:43	♈ 5 15:27	♈ 15 04:21
♈ 14 02:05	♈ 27 04:42	♈ 3 17:32	♈ 14 13:23	May -4022j	♈ 1 05:47	♈ 3 17:39	♈ 6 03:29	♈ 18 13:25	♈ 28 13:50	♈ 7 20:47	♈ 17 09:09
♈ 16 14:38	♈ 29 15:38	♈ 6 06:29	♈ 17 01:56	♈ 1 05:47	♈ 3 17:39	♈ 5 19:28	♈ 8 07:53	♈ 20 19:12	♈ 30 02:34	♈ 9 23:31	♈ 19 11:43
♈ 19 02:01		♈ 8 18:55	♈ 19 14:55	♈ 3 17:39	♈ 6 03:29	♈ 5 19:28	♈ 8 07:53	♈ 23 03:04		♈ 12 01:01	♈ 21 13:29
♈ 21 11:03	Nov. -4024j	♈ 11 05:25	♈ 22 03:06	♈ 6 03:29	♈ 8 10:13	♈ 10 20:28	♈ 13 08:09	♈ 26 10:43	♈ 28 13:50	♈ 14 02:41	♈ 23 15:45
♈ 23 17:36	♈ 1 00:07	♈ 13 13:36	♈ 24 13:37	♈ 10 13:25	♈ 12 13:46	♈ 15 22:39	♈ 18 10:23	♈ 29 02:24	♈ 31 04:13	♈ 16 05:37	♈ 25 19:23
♈ 25 22:09	♈ 3 06:23	♈ 15 19:37	♈ 26 21:35	♈ 12 13:46	♈ 14 12:57	♈ 16 13:06	♈ 17 02:35	♈ 30 08:32		♈ 18 10:29	♈ 30 08:00
♈ 28 01:20	♈ 5 10:53	♈ 17 23:41	♈ 29 02:24	♈ 14 12:57	♈ 16 13:06	♈ 18 16:12	♈ 19 03:58	♈ 31 22:21	♈ 1 04:01	♈ 19 00:10	
♈ 30 03:49	♈ 7 14:04	♈ 20 02:06	♈ 31 04:13	♈ 16 13:06	♈ 18 16:12	♈ 20 23:25	♈ 21 08:41	♈ 3 07:58	♈ 5 08:47	♈ 21 04:19	Jan. -4018j
	♈ 9 16:24	♈ 22 03:29		♈ 18 16:12	♈ 20 23:25	♈ 23 17:06	♈ 26 04:22	♈ 8 02:13	♈ 9 16:17	♈ 23 10:25	♈ 3 00:04
May -4024j											



with clock times in UT/GMT. The year -4018 astronomical counting style corresponds to year 4019 B.C.E historical counting style.

Apr. -4018j	Nov. -4018j	May -4017j	Nov. -4017j	June -4016j	Dec. -4016j	June -4015j	Jan. -4014j	July -4014j	Jan. -4013j	Aug. -4013j	Feb. -4012j
Ω 24 11:52	Ω 1 15:29	Ω 14 05:42	Ω 23 20:18	Ω 2 00:42	Ω 12 15:24	Ω 24 04:39	Ω 1 10:24	Ω 13 22:01	Ω 23 11:13	Ω 2 15:29	Ω 12 04:22
Ω 26 23:50	Ω 4 02:11	Ω 16 16:49	Ω 26 07:59	Ω 4 10:43	Ω 15 01:34	Ω 26 14:48	Ω 3 18:28	Ω 16 06:42	Ω 25 20:54	Ω 4 22:57	Ω 14 12:49
Ω 29 12:27	Ω 6 14:32	Ω 19 05:25	Ω 28 20:49	Ω 6 22:29	Ω 17 13:20	Ω 29 02:53	Ω 6 05:06	Ω 18 18:20	Ω 28 09:11	Ω 7 09:47	Ω 17 00:13
	Ω 9 03:26	Ω 21 18:24		Ω 9 11:10	Ω 20 02:01		Ω 8 17:46	Ω 21 07:16	Ω 30 21:45	Ω 9 22:22	Ω 19 12:45
May -4018j	Ω 11 15:52	Ω 24 06:18	Dec. -4017j	Ω 11 23:24	Ω 22 13:56	July -4015j	Ω 11 06:17	Ω 23 18:44		Ω 12 10:12	Ω 22 00:12
Ω 2 00:42	Ω 14 02:28	Ω 26 15:32	Ω 1 09:37	Ω 14 09:25	Ω 24 23:01	Ω 1 15:35	Ω 13 16:05	Ω 26 02:47	Feb. -4013j	Ω 14 19:38	Ω 24 09:17
Ω 4 11:40	Ω 16 09:55	Ω 28 21:07	Ω 3 20:50	Ω 16 15:51	Ω 27 04:06	Ω 4 02:32	Ω 15 21:54	Ω 28 07:27	Ω 2 08:07	Ω 17 02:23	Ω 26 15:50
Ω 6 20:14	Ω 18 13:40	Ω 30 23:16	Ω 6 04:55	Ω 18 18:36	Ω 29 05:37	Ω 6 09:50	Ω 18 00:23	Ω 30 09:58	Ω 4 15:17	Ω 19 07:04	Ω 28 20:23
Ω 9 01:31	Ω 20 14:26		Ω 8 09:13	Ω 20 18:48	Ω 31 05:16	Ω 8 13:14	Ω 20 01:16		Ω 6 19:42	Ω 21 10:30	
Ω 11 03:35	Ω 22 13:49	June -4017j	Ω 10 10:17	Ω 22 18:18		Ω 10 14:05	Ω 22 02:25	Aug. -4014j	Ω 8 22:35	Ω 23 13:20	March -4012j
Ω 13 03:36	Ω 24 13:50	Ω 1 23:13	Ω 12 09:40	Ω 24 19:09	Jan. -4015j	Ω 12 14:21	Ω 24 05:06	Ω 1 11:54	Ω 11 00:59	Ω 25 16:08	Ω 1 23:37
Ω 15 03:24	Ω 26 16:19	Ω 3 22:45	Ω 14 09:19	Ω 26 22:55	Ω 2 05:10	Ω 14 15:54	Ω 26 09:53	Ω 3 14:23	Ω 13 03:45	Ω 27 19:35	Ω 4 02:12
Ω 17 04:59	Ω 28 22:31	Ω 5 23:48	Ω 16 11:12	Ω 29 06:16	Ω 4 07:15	Ω 16 19:51	Ω 28 16:44	Ω 5 17:59	Ω 15 07:21	Ω 30 00:35	Ω 6 04:49
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Ω 21 18:38	Dec. -4018j	Ω 10 11:41	Ω 21 02:00	July -4016j	Ω 8 21:06	Ω 21 11:10		Ω 10 05:42	Ω 19 19:28	Sept. -4013j	Ω 10 13:37
Ω 24 06:13	Ω 1 08:26	Ω 12 22:43	Ω 23 13:59	Ω 1 16:38	Ω 11 07:50	Ω 23 21:44	Feb. -4014j	Ω 12 14:42	Ω 22 05:08	Ω 1 08:00	Ω 12 21:36
Ω 26 18:50	Ω 3 20:47	Ω 15 11:29	Ω 26 02:59	Ω 4 04:44	Ω 13 19:53	Ω 26 09:51	Ω 2 12:27	Ω 15 02:10	Ω 24 17:07	Ω 3 18:16	Ω 15 08:22
Ω 29 06:52	Ω 6 09:43	Ω 18 00:21	Ω 28 15:37	Ω 6 17:25	Ω 16 08:33	Ω 28 22:44	Ω 5 01:03	Ω 17 15:08	Ω 27 05:51	Ω 6 06:33	Ω 17 20:47
Ω 31 17:22	Ω 8 21:47	Ω 20 12:04	Ω 31 02:56	Ω 9 05:45	Ω 18 20:51	Ω 31 10:37	Ω 7 13:58	Ω 20 03:20		Ω 8 18:51	Ω 20 08:37
	Ω 11 08:04	Ω 22 21:42		Ω 11 16:34	Ω 21 07:09		Ω 10 00:51	Ω 22 12:26	March -4013j	Ω 11 04:52	Ω 22 17:52
June -4018j	Ω 13 15:59	Ω 25 04:33	Jan. -4016j	Ω 14 00:31	Ω 23 13:50	Aug. -4015j	Ω 12 07:51	Ω 24 17:35	Ω 1 16:59	Ω 13 11:33	Ω 23 23:53
Ω 3 01:45	Ω 15 21:11	Ω 27 08:21	Ω 2 12:02	Ω 16 04:47	Ω 25 16:30	Ω 2 19:18	Ω 14 10:52	Ω 26 19:36	Ω 4 00:49	Ω 15 15:17	Ω 27 03:19
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Ω 9 12:43	Ω 22 01:04	July -4017j	Ω 8 21:02	Ω 22 04:30	Ω 31 15:41	Ω 9 00:01	Ω 20 12:04		Ω 10 08:02	Ω 21 21:32	
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Ω 13 15:10	Ω 26 07:31	Ω 3 09:57	Ω 12 20:56	Ω 26 12:38	Feb. -4015j	Ω 13 02:19	Ω 24 22:11	Ω 1 23:34	Ω 14 12:44	Ω 26 07:51	Ω 2 10:39
Ω 15 19:13	Ω 28 16:02	Ω 5 12:37	Ω 15 00:41	Ω 28 22:31	Ω 2 19:20	Ω 15 08:02	Ω 27 07:26	Ω 4 04:27	Ω 16 18:12	Ω 28 16:02	Ω 4 15:10
Ω 18 02:44	Ω 31 03:47	Ω 7 19:01	Ω 17 08:38	Ω 31 10:44	Ω 5 02:53	Ω 17 16:51		Ω 6 11:51	Ω 19 02:07		Ω 6 21:26
Ω 20 13:32		Ω 10 05:17	Ω 19 20:11		Ω 7 13:33	Ω 20 03:51	March -4014j	Ω 8 21:34	Ω 21 12:19	Oct. -4013j	Ω 9 05:44
Ω 23 02:02	Jan. -4017j	Ω 12 17:58	Ω 22 09:14	Aug. -4016j	Ω 10 01:52	Ω 22 16:09	Ω 1 18:47	Ω 11 09:16	Ω 24 00:21	Ω 1 02:20	Ω 11 16:18
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Ω 28 00:06	Ω 5 04:38	Ω 17 18:03	Ω 27 08:38	Ω 5 11:33	Ω 15 02:43	Ω 27 17:12	Ω 6 20:30	Ω 16 10:51	Ω 29 01:00	Ω 6 03:02	Ω 16 16:58
Ω 30 07:42	Ω 7 14:15	Ω 20 03:14	Ω 29 17:38	Ω 7 22:22	Ω 17 13:26	Ω 30 03:06	Ω 9 08:05	Ω 18 21:14	Ω 31 10:02	Ω 8 14:08	Ω 19 03:01
	Ω 9 21:30	Ω 22 10:16		Ω 10 07:10	Ω 19 21:24		Ω 11 16:29	Ω 21 03:52		Ω 10 21:51	Ω 21 09:21
July -4018j	Ω 12 02:44	Ω 24 15:12	Feb. -4016j	Ω 12 13:03	Ω 22 01:46	Sept. -4015j	Ω 13 20:55	Ω 23 06:43	Apr. -4013j	Ω 13 01:44	Ω 23 12:14
Ω 2 13:07	Ω 14 06:23	Ω 26 18:06	Ω 1 00:27	Ω 14 15:41	Ω 24 02:53	Ω 1 09:16	Ω 15 22:04	Ω 25 06:59	Ω 2 15:19	Ω 15 02:49	Ω 25 13:08
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Ω 6 19:37	Ω 18 10:43	Ω 30 20:26	Ω 5 06:40	Ω 18 15:24	Ω 28 02:00	Ω 5 11:20	Ω 19 21:20	Ω 29 07:12	Ω 6 17:19	Ω 19 03:50	Ω 29 16:07
Ω 8 21:53	Ω 20 13:05		Ω 7 07:03	Ω 20 16:25		Ω 7 10:31	Ω 21 23:13		Ω 8 17:18	Ω 21 07:11	
Ω 11 00:35	Ω 22 17:22	Aug. -4017j	Ω 9 07:36	Ω 22 20:51	March -4015j	Ω 9 11:16	Ω 24 04:24	Oct. -4014j	Ω 10 19:01	Ω 23 13:31	May -4012j
Ω 13 04:49	Ω 25 00:49	Ω 1 22:40	Ω 11 10:20	Ω 25 05:28	Ω 2 04:11	Ω 11 15:14	Ω 26 13:09	Ω 1 10:36	Ω 12 23:43	Ω 25 22:29	Ω 1 20:40
Ω 15 11:42	Ω 27 11:41	Ω 4 03:53	Ω 13 16:51	Ω 27 17:16	Ω 4 10:08	Ω 13 22:59	Ω 29 00:38	Ω 3 17:28	Ω 15 07:44	Ω 28 09:20	Ω 4 03:36
Ω 17 21:42	Ω 30 00:29	Ω 6 13:02	Ω 16 03:21	Ω 30 06:01	Ω 6 19:53	Ω 16 09:50	Ω 31 13:31	Ω 6 03:29	Ω 17 18:26	Ω 30 21:27	Ω 6 12:37
Ω 20 09:58		Ω 9 01:16	Ω 18 16:07		Ω 9 08:00	Ω 18 22:19		Ω 8 15:36	Ω 20 06:44		Ω 8 23:26
Ω 22 22:17	Feb. -4017j	Ω 11 14:08	Ω 21 04:35	Sept. -4016j	Ω 11 20:41	Ω 21 11:03	Apr. -4014j	Ω 11 04:33	Ω 22 19:34	Nov. -4013j	Ω 11 11:44
Ω 25 08:23	Ω 1 12:33	Ω 14 01:14	Ω 23 15:08	Ω 1 17:54	Ω 14 08:36	Ω 23 22:58	Ω 3 02:24	Ω 13 17:10	Ω 25 07:44	Ω 2 10:07	Ω 14 00:28
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Ω 29 19:40	Ω 6 04:18	Ω 18 15:53	Ω 28 05:51	Ω 6 12:37	Ω 19 03:11	Ω 28 16:30	Ω 7 23:14	Ω 18 12:22	Ω 30 00:37	Ω 7 07:15	Ω 18 19:03
Ω 31 22:30	Ω 8 08:32	Ω 20 20:35		Ω 8 19:05	Ω 21 08:41	Ω 30 20:39	Ω 10 05:10	Ω 20 17:01		Ω 9 12:33	Ω 20 22:27
	Ω 10 11:44	Ω 23 00:15	March -4016j	Ω 10 23:12	Ω 23 11:25		Ω 12 07:53	Ω 22 18:26	May -4013j	Ω 11 14:06	Ω 22 22:53
Aug. -4018j	Ω 12 14:42	Ω 25 03:05	Ω 1 10:35	Ω 13 01:08	Ω 25 12:11	Oct. -4015j	Ω 14 08:17	Ω 24 17:58	Ω 2 03:43	Ω 13 13:27	Ω 24 22:23
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Ω 7 08:02	Ω 19 02:24	Ω 31 13:26	Ω 7 17:14	Ω 19 06:44	Ω 31 19:00	Ω 6 22:13	Ω 20 12:23	Ω 31 00:17	Ω 8 03:22	Ω 19 19:22	Ω 31 09:03
Ω 9 13:17	Ω 21 09:41		Ω 9 20:11	Ω 21 14:01		Ω 9 00:45	Ω 22 19:51		Ω 10 06:30	Ω 22 04:06	
Ω 11 20:25	Ω 23 19:58	Sept. -4017j	Ω 11 26:50	Ω 24 00:52	Apr. -4015j	Ω 11 06:50	Ω 25 06:50	Nov. -4014j	Ω 12 13:35	Ω 24 15:21	June -4012j
Ω 14 06:03	Ω 26 08:30	Ω 2 21:44	Ω 14 11:31	Ω 26 13:28	Ω 3 03:28	Ω 13 16:41	Ω 27 19:43	Ω 2 09:34	Ω 15 00:09	Ω 27 03:44	Ω 2 18:26
Ω 16 18:03	Ω 28 20:57	Ω 5 09:20	Ω 16 23:45	Ω 29 01:26	Ω 5 14:57	Ω 16 05:01	Ω 30 08:29	Ω 4 21:45	Ω 17 12:40	Ω 29 16:19	Ω 5 05:40
Ω 19 06:45		Ω 7 22:16	Ω 19 12:17		Ω 8 03:33	Ω 18 17:47		Ω 7 10:48	Ω 20 01:29		Ω 7 18:05
Ω 21 17:38	March -4017j	Ω 10 09:43	Ω 21 22:51	Oct. -4016j	Ω 10 15:20	Ω 21 05:17	May -4014j	Ω 9 23:08	Ω 22 13:33	Dec. -4013j	Ω 10 06:54
Ω 24 00:52	Ω 3 06:44	Ω 12 18:00	Ω 24 06:39	Ω 1 11:18	Ω 13 01:09	Ω 23 14:47	Ω 2 19:43	Ω 12 09:55	Ω 25 00:03	Ω 2 04:19	Ω 12 18:42
Ω 26 04:31	Ω 5 12:52	Ω 14 23:18	Ω 26 12:07	Ω 3 18:52	Ω 15 08:44	Ω 25 22:02	Ω 5 04:48	Ω 14 18:38	Ω 27 08:03	Ω 4 14:32	Ω 15 03:35
Ω 28 06:00	Ω 7 16:08	Ω 17 02:46	Ω 28 16:05	Ω 6 00:33	Ω 17 14:10	Ω 28 03:06	Ω 7 11:26	Ω 17 00:47	Ω 29 12:46	Ω 6 21:34	Ω 17 08:25
Ω 30 07:09	Ω 9 18:05	Ω 19 05:38	Ω 30 19:12	Ω 8 04:43	Ω 19 17:43	Ω 30 06:09	Ω 9 15:34	Ω 19 04:06	Ω 31 14:20	Ω 9 00:46	Ω 19 09:37
	Ω 11 20:11	Ω 21 08:39		Ω 10 07:44	Ω 21 19:54		Ω 11 17:32	Ω 21 05:02		Ω 11 00:55	Ω 21 08:50
Sept. -4018j	Ω 13 23:17	Ω 23 12:06	Apr. -4016j	Ω 12 10:04	Ω 23 21:36	Nov. -4015j	Ω 13 18:14	June -4013j	Ω 23 04:53	Ω 12 23:54	Ω 23 08:18
Ω 1 09:27	Ω 16 03:43	Ω 25 16:21	Ω 1 21:55	Ω 14 12:39	Ω 26 00:02	Ω 1 07:47	Ω 15 19:05	Ω 2 13:55	Ω 25 05:37	Ω 15 00:01	Ω 25 10:01
Ω 3 13:40	Ω 18 09:40	Ω 27 22:10	Ω 4 00:49	Ω 16 16:43	Ω 28 04:31	Ω 3 09:04	Ω 17 21:50	Ω 4 13:30	Ω 27 09:14	Ω 17 03:14	Ω 27 15:17
Ω 5 19:51	Ω 20 17:32	Ω 30 06:27	Ω 6 04:46	Ω 18 23:28	Ω 30 12:05	Ω 5 11:25	Ω 20 03:59	Ω 6 15:15	Ω 29 17:01	Ω 19 10:34	Ω 30 00:08
Ω 8 03:51	Ω 23 03:48		Ω 8 10:54	Ω 21 09:25		Ω 7 16:23	Ω 22 14:0				

with clock times in UT/GMT. The year -4012 astronomical counting style corresponds to year 4013 B.C.E historical counting style.

Aug. -4012j	March -4011j	Sept. -4011j	March -4010j	Oct. -4010j	Apr. -4009j	Oct. -4009j	May -4008j	Nov. -4008j	May -4007j	Dec. -4007j	June -4006j
Υ23 15:28	Υ 2 21:34	Π12 08:15	Π24 21:44	Π 2 02:25	Ω13 16:25	Ω24 06:08	Ω 2 12:12	Π12 01:51	Δ24 15:32	Δ 1 22:32	Λ13 11:22
Ω26 01:12	Ω 5 04:46	Ω14 17:22	Ω27 08:15	Ω 4 11:08	Ω16 02:01	Π26 16:23	Δ 4 20:22	Δ14 10:41	Π27 00:39	Π 4 05:47	Ω15 18:28
Π28 13:28	Π 7 15:36	Ω17 05:36	Ω29 20:54	Ω 6 22:45	Π18 13:39	Δ29 04:17	Δ 7 06:48	Π16 21:40	Ω29 11:51	Ω 6 15:07	Ω18 03:57
Ω31 02:05	Ω10 04:25	Ω19 18:42		Ω 9 11:26	Δ21 02:11	Π 9 19:00	Π 9 19:00	Ω19 10:13		Ω 9 02:27	Ω20 15:44
	Ω12 16:55	Π22 06:45	Apr. -4010j	Π12 23:56	Π23 14:43	Ω12 08:02	Ω12 08:02	Ω21 23:09	June -4007j	Ω11 15:03	Ω23 04:22
Sept. -4012j	Ω15 03:30	Δ24 16:55	Δ 1 09:38	Π14 11:33	Ω26 02:11	Nov. -4009j	Ω14 20:16	Ω24 10:35	Ω 1 00:25	Ω14 03:01	Υ25 15:28
Ω 2 13:09	Ω17 11:43	Ω27 01:03	Δ 3 21:13	Ω16 21:29	Ω28 11:11	Ω 3 05:53	Ω17 05:45	Ω26 18:44	Ω 3 12:45	Ω16 12:12	Υ27 23:08
Ω 4 21:52	Ω19 17:45	Ω29 07:02	Δ 6 07:06	Ω19 04:38	Ω30 16:33	Ω 5 16:56	Ω19 11:22	Υ28 22:58	Ω 5 22:53	Ω18 17:32	Π30 03:09
Ω 7 04:19	Ω21 21:56		Δ 8 14:51	Ω21 08:19		Ω 8 00:32	Ω21 13:25		Ω 8 05:26	Ω20 19:31	
Ω 9 08:54	Ω24 00:35	Oct. -4011j	Ω10 19:57	Ω23 09:00	May -4009j	Ω10 04:06	Ω23 13:20	Dec. -4008j	Ω10 08:26	Ω22 19:47	July -4006j
Ω11 12:05	Ω26 02:17	Ω 1 10:43	Ω12 22:19	Ω25 08:18	Ω 2 18:22	Ω12 04:32	Ω25 12:59	Ω 1 00:03	Ω12 09:04	Ω24 20:19	Ω 2 04:47
Ω13 14:21	Ω28 04:02	Ω 3 12:21	Ω14 22:43	Ω27 08:22	Ω 4 17:59	Ω14 03:39	Ω27 14:13	Ω 2 23:39	Ω14 09:07	Ω26 22:45	Ω 4 05:48
Ω15 16:30	Ω30 07:18	Ω 5 12:55	Ω16 22:48	Ω29 11:19	Ω 6 17:26	Ω16 03:35	Ω29 18:23	Ω 4 23:41	Ω16 10:22	Ω29 03:59	Ω 6 07:47
Ω17 19:39		Ω 7 14:06	Ω19 00:37	Ω31 18:25	Ω 8 18:49	Ω18 06:10		Ω 7 01:54	Ω18 14:13	Ω31 11:55	Δ 8 11:42
Ω20 01:06	Apr. -4011j	Ω 9 17:50	Ω21 05:55		Ω10 23:38	Ω20 12:26	June -4008j	Ω 9 07:26	Ω20 21:11		Ω10 17:42
Ω22 09:47	Ω 1 13:32	Ω12 01:30	Ω23 15:19	Nov. -4010j	Ω13 08:15	Ω22 22:14	Ω 1 02:01	Ω11 16:23	Ω23 06:53	Jan. -4006j	Ω13 01:37
Ω24 21:27	Ω 3 23:24	Ω14 12:55	Ω26 03:34	Ω 3 05:13	Δ15 19:41	Δ25 10:20	Δ 3 12:39	Δ14 03:52	Ω25 18:29	Ω 2 21:57	Ω15 11:27
Ω27 10:12	Ω 6 11:52	Ω17 01:57	Ω28 16:17	Δ 5 17:53	Δ18 08:16	Δ27 23:15	Δ 6 01:06	Δ16 16:38	Ω28 07:03	Ω 5 09:31	Ω17 23:09
Ω29 21:29	Ω 9 00:27	Ω19 13:59		Δ 8 06:20	Δ20 20:38	Δ30 11:46	Δ 8 14:06	Ω19 05:29	Ω30 19:36	Ω 7 22:06	Ω20 11:59
	Ω11 10:53	Δ21 23:35	May -4010j	Δ10 17:30	Ω23 07:41		Ω11 02:20	Ω21 17:17		Ω 10 10:33	Υ22 23:57
Oct. -4012j	Δ13 18:24	Δ24 06:50	Δ 1 03:36	Ω13 02:58	Ω25 17:01	Dec. -4009j	Ω13 12:31	Ω24 02:42	July -4007j	Ω12 20:59	Ω25 08:46
Δ 2 05:44	Δ15 23:33	Δ26 12:22	Δ 3 12:54	Ω15 10:26	Ω27 23:27	Ω 2 22:49	Ω15 19:35	Ω26 08:41	Ω 3 06:40	Ω15 03:44	Ω27 13:25
Δ 4 11:06	Δ18 03:19	Δ28 16:38	Δ 5 20:16	Ω17 15:27	Ω30 02:52	Ω 5 07:21	Ω17 23:12	Δ28 11:09	Ω 5 14:41	Ω17 06:27	Ω29 14:40
Δ 6 14:36	Δ20 06:25	Ω30 19:44	Δ 8 01:46	Ω19 17:58		Ω 7 12:40	Ω20 00:05	Ω30 11:06	Ω 7 18:52	Ω19 06:22	Ω31 14:26
Δ 8 17:26	Ω22 09:16		Ω10 05:19	Ω21 18:46	June -4009j	Ω 9 14:53	Ω21 23:40		Ω 9 19:47	Ω21 05:34	
Δ10 20:25	Ω24 12:16	Nov. -4011j	Ω12 07:13	Ω23 19:26	Ω 1 03:53	Ω11 15:04	Ω23 23:50	Jan. -4007j	Ω11 19:03	Ω23 06:13	Aug. -4006j
Δ12 23:57	Ω26 16:16	Ω 1 21:57	Ω14 08:24	Ω25 21:50	Ω 3 03:59	Ω13 14:54	Ω25 02:26	Ω 1 10:19	Ω13 18:48	Ω25 10:00	Δ 2 14:49
Δ15 04:22	Ω28 22:26	Ω 4 00:11	Ω16 10:28	Ω28 03:32	Ω 5 04:58	Ω15 16:16	Ω28 08:43	Ω 3 10:51	Ω15 21:02	Ω27 17:26	Δ 4 17:29
Δ17 10:19		Ω 6 03:58	Ω18 15:09	Ω30 13:03	Ω 7 08:35	Ω17 20:47	Δ30 18:47	Ω 5 14:36	Ω18 03:00	Ω30 03:44	Δ 6 23:09
Δ19 18:40	May -4011j	Ω 8 10:47	Ω20 23:31		Ω 9 15:51	Ω20 05:12		Ω 7 22:27	Ω20 12:36		Ω 9 07:31
Δ22 05:47	Ω 1 07:43	Ω10 21:13	Ω23 11:05	Dec. -4010j	Ω12 02:31	Δ22 16:51	July -4008j	Ω10 09:46	Ω23 00:29	Feb. -4006j	Ω11 17:55
Δ24 18:35	Ω 3 19:47	Ω13 09:58	Ω25 23:44	Δ 3 01:12	Δ14 14:59	Δ25 05:49	Ω 3 07:16	Ω12 22:43	Ω25 13:10	Ω 1 15:41	Ω14 05:48
Δ27 06:31	Ω 6 08:33	Ω15 22:17	Δ28 11:06	Δ 5 13:43	Δ17 03:17	Δ27 18:08	Ω 5 20:14	Ω15 11:29	Ω28 01:35	Ω 4 04:18	Ω16 18:38
Δ29 15:16	Ω 8 19:21	Δ18 07:56	Δ30 19:59	Δ 8 00:42	Ω19 14:00	Ω30 04:37	Ω 8 08:08	Ω17 23:02	Ω30 12:56	Ω 6 16:47	Ω18 07:08
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	Ω11 17:59	Ω22 05:38	July -4010j	Ω11 02:59	Ω23 14:36		Ω11 12:43	Ω21 02:42		Ω13 00:16	Ω22 11:37
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## Moon sign changes from year -4100 to -4001 (Julian Calendar)

with clock times in UT/GMT. The year -4006 astronomical counting style corresponds to year 4007 B.C.E historical counting style.

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Dec. -4006j	July -4005j	Jan. -4004j	July -4004j	Jan. -4003j	Aug. -4003j	Feb. -4002j	Aug. -4002j	March -4001j	Sept. -4001j
24 00:40	1 03:43	10 15:56	22 01:25	31 13:05	8 20:10	18 07:09	30 15:39	8 03:17	17 11:40
26 07:51	3 06:44	12 18:48	24 04:48	24 04:48	10 20:23	20 07:48	20 07:48	10 02:34	19 10:56
28 17:55	5 11:36	15 00:22	26 11:47	Feb. -4003j	12 22:44	22 11:06	Sept. -4002j	12 02:34	21 12:10
31 06:22	7 19:37	17 09:33	28 22:25	2 17:30	15 04:37	24 18:10	1 17:05	14 05:14	14 16:56
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