

with clock times in UT/GMT. The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

Jan. -1200j	July -1200j	Jan. -1199j	Aug. -1199j	Feb. -1198j	Aug. -1198j	March -1197j	Sept. -1197j	March -1196j	Oct. -1196j	Apr. -1195j	Oct. -1195j
1 21:17	13 08:19	22 20:38	2 01:50	11 13:36	24 00:23	1 05:01	10 14:25	22 03:08	1 14:45	13 04:34	23 18:07
4 03:33	15 15:18	25 04:28	4 07:22	13 20:38	26 09:30	3 07:39	12 19:01	24 08:54	3 22:00	15 12:40	26 02:57
6 12:52	18 01:31	27 15:43	6 16:53	16 07:34	28 21:33	5 14:14	15 03:17	26 17:58	6 08:05	17 23:13	28 13:40
9 00:43	20 13:53	30 04:34	9 05:19	18 20:29	31 10:22	8 00:24	17 14:21	29 05:27	8 20:07	20 11:23	31 01:49
11 13:11	23 02:05		11 18:12	21 08:54		10 12:39	20 02:50	31 18:13	11 09:06	23 00:08	
13 23:57	25 12:08	Feb. -1199j	14 05:21	23 19:26	Sept. -1198j	13 01:17	22 15:38		13 21:49	25 12:12	Nov. -1195j
16 07:43	27 19:17	1 16:29	16 14:03	26 03:53	2 22:20	15 13:11	25 03:43	Apr. -1196j	16 08:42	27 21:59	2 14:33
18 12:33	29 23:59	4 01:46	18 20:36	28 10:28	5 08:49	17 23:39	27 13:54	3 07:05	18 16:21	30 04:16	5 02:12
20 15:29		6 08:18	21 01:31		7 17:30	20 07:51	29 20:56	5 18:42	20 20:13		7 10:50
22 17:44	Aug. -1200j	8 12:51	23 05:02	March -1198j	9 23:52	22 13:05		8 03:41	22 21:01	May -1195j	9 15:26
24 20:20	1 03:15	10 16:20	25 07:23	2 15:13	12 03:32	24 15:21	Oct. -1197j	10 09:12	24 20:19	2 06:56	11 16:33
26 23:59	3 05:59	12 19:18	27 09:14	4 18:05	14 04:49	26 15:38	2 00:24	12 11:23	26 20:06	4 07:02	13 15:56
29 05:07	5 08:52	14 22:09	29 11:50	6 19:32	16 05:00	28 15:43	4 01:03	14 11:25	28 22:17	6 06:25	15 15:45
31 12:07	7 12:24	17 01:26	31 16:47	8 20:48	18 06:00	30 17:32	6 00:31	16 11:02	31 04:11	8 07:07	17 17:56
	9 17:15	19 06:09		10 23:37	20 09:46		8 00:48	18 12:08		10 10:50	19 23:38
Feb. -1200j	12 00:12	21 13:28	Sept. -1199j	13 05:38	22 17:30	Apr. -1197j	10 10:34	20 16:18	Nov. -1196j	12 18:19	22 08:39
2 21:22	14 09:53	23 23:58	3 01:18	15 15:30	25 04:43	1 22:39	12 10:26	23 00:16	2 13:54	15 05:01	24 19:55
5 08:50	16 21:57	26 12:39	5 13:07	18 03:57	27 17:26	4 07:36	14 20:45	25 11:30	5 02:11	17 17:27	27 08:16
7 21:25	19 10:30		8 02:02	20 16:27	30 05:21	6 19:22	17 09:13	28 00:22	7 15:15	20 06:12	29 20:56
10 08:58	21 21:04	March -1199j	10 13:20	23 02:52		9 07:58	19 21:59	30 13:05	10 03:43	22 18:16	
12 17:27	24 04:07	1 00:55	12 21:37	25 10:39	Oct. -1198j	11 19:40	22 09:38		12 14:41	25 04:39	Dec. -1195j
14 22:13	26 07:55	3 10:25	15 03:10	27 16:20	2 15:18	14 05:33	24 19:25	May -1196j	14 23:21	27 12:18	2 08:59
17 00:07	28 09:52	5 16:26	17 07:07	29 20:35	4 23:11	16 13:19	27 02:52	3 00:23	17 05:02	29 16:30	4 18:58
19 00:51	30 11:34	7 19:51	19 10:24	31 23:52	7 05:15	18 18:52	29 07:45	5 09:31	19 07:37	31 17:36	7 01:22
21 02:09		9 22:10	21 13:30		9 09:34	20 22:17	31 10:14	7 16:00	21 07:53		9 03:50
23 05:21	Sept. -1200j	12 00:39	23 16:41	Apr. -1198j	11 12:20	23 00:07		9 19:46	23 07:25	June -1195j	11 11:03
25 10:58	1 14:16	14 03:57	25 20:29	3 02:29	13 14:07	25 01:24	Nov. -1197j	11 21:15	25 08:16	2 16:59	13 02:22
27 18:52	3 18:33	16 08:19	28 01:56	5 05:05	15 16:08	27 03:35	2 11:11	13 21:35	27 12:23	4 16:44	15 02:48
	6 00:28	18 14:03	30 10:07	7 08:45	17 19:54	29 08:07	4 11:56	15 22:22	29 20:45	6 18:56	17 06:40
March -1200j	8 08:08	20 21:46		9 14:46	20 02:44		6 14:11	18 01:23		9 01:02	19 14:38
1 04:41	10 17:52	23 08:03	Oct. -1199j	21 23:59	22 12:58	May -1197j	8 19:28	20 07:58	Dec. -1196j	11 11:05	22 01:46
3 16:12	13 05:43	25 20:32	2 21:22	14 11:57	25 01:21	1 15:59	11 04:29	22 18:22	2 08:36	13 23:30	24 14:21
6 04:48	15 18:36	28 09:15	5 10:17	17 00:32	27 13:32	4 02:57	13 16:29	25 07:03	4 21:44	16 12:15	27 02:56
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11 02:45	20 14:04		10 06:50	21 19:03		9 03:13	18 16:45	30 06:35	9 20:24	21 10:16	
13 08:31	22 17:57	Apr. -1199j	12 11:59	23 23:56	Nov. -1198j	11 12:44	21 01:46		12 04:51	23 18:28	Jan. -1194j
15 10:31	24 18:59	1 20:59	14 14:44	26 03:01	1 06:41	13 19:39	23 08:25	June -1196j	14 11:16	26 00:02	1 01:04
17 10:20	26 19:09	4 04:56	16 16:37	28 05:23	3 11:34	16 00:25	25 13:13	1 15:08	16 15:29	28 02:44	3 08:47
19 10:04	28 20:24	6 06:03	18 18:54	30 07:56	5 15:01	18 03:45	27 16:41	3 21:30	18 17:33	30 03:16	5 13:07
21 11:42	30 23:57	8 07:05	20 22:16		7 17:50	20 06:22	29 19:16	6 02:00	20 18:15		7 14:18
23 16:28		10 09:26	23 03:02	May -1198j	9 20:41	22 08:58		8 04:54	22 19:13	July -1195j	9 13:48
26 00:25	Oct. -1200j	12 13:46	25 09:32	2 11:17	12 00:08	24 12:17	Dec. -1197j	10 06:40	24 22:21	2 03:13	11 13:41
28 10:46	3 06:08	14 20:10	27 18:13	4 16:02	14 04:58	26 17:15	1 21:33	12 08:15	27 05:16	4 04:38	13 16:02
30 22:37	5 14:34	17 04:39	30 05:20	6 22:49	16 11:58	29 00:45	4 00:30	14 11:07	29 16:06	6 09:24	15 22:17
	8 00:51	19 15:16		9 08:08	18 21:40	31 11:06	6 05:23	16 16:49		8 18:16	18 08:23
Apr. -1200j	10 12:46	22 03:44	Nov. -1199j	11 19:49	21 09:38	June -1197j	8 13:23	19 02:13	Jan. -1195j	11 06:11	20 20:47
2 11:15	13 01:42	24 16:45	1 18:10	14 08:30	23 22:07	2 23:24	11 00:35	21 14:30	1 04:59	13 18:55	23 09:23
4 23:44	15 14:01	27 03:59	4 06:40	16 19:59	26 08:48	5 11:31	13 13:24	24 03:14	3 17:19	16 06:29	25 20:51
7 10:29	17 23:25	29 11:35	6 16:29	19 04:24	28 16:11	7 21:16	16 01:09	26 13:59	6 03:19	18 16:08	28 06:38
9 17:45	20 04:36		8 22:23	21 09:19	30 20:19	9 10:34	18 09:57	28 21:53	8 10:54	20 23:53	30 14:23
11 20:58	22 06:02	May -1199j	11 00:54	23 11:32		10 03:44	20 15:38		10 16:40	23 05:45	
13 21:06	24 05:28	1 15:10	13 01:33	25 12:32	Dec. -1198j	12 07:25	22 19:14	July -1196j	12 21:06	25 09:37	Feb. -1194j
15 20:07	26 05:06	3 15:56	15 02:07	27 13:50	2 22:20	14 09:39	14 09:39	1 03:22	15 00:21	27 11:41	1 19:44
17 20:16	28 06:52	5 15:47	17 04:06	29 16:40	4 23:47	16 11:45	16 11:45	3 07:23	17 02:41	29 12:52	3 22:37
19 23:23	30 11:54	7 16:33	19 08:27	31 21:47	7 02:02	18 14:43	18 14:43	5 10:39	19 04:53	31 14:40	5 23:43
22 06:17		9 19:37	21 15:29		9 05:57	20 19:02	20 19:02	7 13:32	21 08:23		8 00:26
24 16:27	Nov. -1200j	12 01:37	24 00:57	June -1198j	11 11:53	23 00:59	23 00:59	9 16:25	23 14:41	Aug. -1195j	10 02:32
27 04:30	1 20:11	14 10:26	26 12:26	3 05:22	13 19:48	25 08:53	25 08:53	11 20:07	26 00:32	2 18:53	12 07:37
29 17:11	4 06:54	16 21:31	29 01:12	5 15:15	16 05:44	27 19:04	27 19:04	14 01:50	28 12:58	5 02:41	14 16:24
	6 19:07	19 10:09		8 03:01	18 17:29	30 07:13	30 07:13	4 22:17	31 01:28	7 13:50	17 04:06
May -1200j	9 07:58	21 23:12	Dec. -1199j	10 15:46	21 06:06	July -1197j	7 08:57	18 22:28		10 02:27	19 16:42
2 05:34	11 20:25	24 11:04	1 13:59	13 03:52	23 17:44	2 19:48	9 21:38	21 11:20	Feb. -1195j	12 14:07	22 04:06
4 16:38	14 06:51	26 19:58	4 00:54	15 13:28	26 02:17	5 06:21	12 09:58	23 22:30	2 11:40	14 23:25	24 13:17
7 01:02	16 13:47	29 00:59	6 08:24	17 19:22	28 06:53	7 13:14	14 19:23	26 06:19	4 18:47	17 06:18	26 20:10
9 05:51	18 16:50		8 12:02	19 21:44	30 08:17	9 16:28	17 00:58	28 10:59	6 23:28	19 11:19	
11 07:21	20 17:00	June -1199j	10 12:43	21 21:55		11 17:30	19 03:33	30 13:49	9 02:49	21 15:03	March -1194j
13 06:54	22 16:12	2 02:16	12 12:10	23 21:44	Jan. -1197j	13 18:12	21 04:53	Aug. -1196j	11 05:42	23 17:55	1 01:07
15 06:32	24 16:29	4 01:54	14 12:20	25 23							

with clock times in UT/GMT. The year -1194 astronomical counting style corresponds to year 1195 B.C.E historical counting style.

May -1194j	Nov. -1194j	May -1193j	Dec. -1193j	June -1192j	Dec. -1192j	July -1191j	Jan. -1190j	July -1190j	Feb. -1189j	Aug. -1189j	Feb. -1188j
♈ 3 01:39	♈ 12 15:13	♈ 25 04:04	♈ 2 11:58	♈ 12 23:10	♈ 23 11:05	♈ 2 18:22	♈ 12 05:53	♈ 24 15:22	♈ 1 00:18	♈ 13 09:20	♈ 22 21:43
♉ 5 08:26	♉ 14 21:57	♉ 27 10:36	♉ 4 16:27	♉ 15 03:58	♉ 25 16:34	♉ 4 21:42	♉ 14 09:46	♉ 26 20:40	♉ 3 03:05	♉ 15 14:13	♉ 25 04:16
♊ 7 17:11	♊ 17 06:39	♊ 29 19:47	♊ 6 23:24	♊ 17 11:56	♊ 28 01:28	♊ 7 04:15	♊ 16 17:20	♊ 29 05:59	♊ 5 09:58	♊ 17 23:12	♊ 27 14:17
♋ 10 03:51	♋ 19 17:43		♋ 9 09:33	♋ 19 23:03	♋ 30 13:12	♋ 9 14:16	♋ 19 04:25	♋ 19 04:25	♋ 7 20:46	♋ 20 11:03	
♌ 12 16:05	♌ 22 06:30	June -1193j	♌ 11 22:06	♌ 22 11:38		♌ 12 02:32	♌ 21 17:17	♌ 21 17:17	♌ 10 09:38	♌ 22 23:52	March -1188j
♍ 15 04:39	♍ 24 18:54	♈ 1 07:37	♍ 14 10:38	♍ 24 23:16	Jan. -1191j	♍ 14 14:55	♍ 24 05:31	Aug. -1190j	♍ 12 22:20	♍ 25 12:12	♍ 1 02:19
♎ 17 15:25	♎ 27 04:18	♈ 3 20:31	♎ 16 20:38	♎ 27 08:14	♈ 2 01:44	♎ 17 01:32	♎ 26 15:36	♎ 3 07:18	♎ 15 09:31	♎ 27 23:21	♎ 3 14:56
♏ 19 22:29	♏ 29 09:35	♈ 6 07:47	♏ 19 03:08	♏ 29 14:21	♈ 4 12:48	♏ 19 09:39	♏ 28 23:11	♏ 5 19:03	♏ 17 18:50	♏ 30 08:42	♏ 6 03:12
♐ 22 01:39		♈ 8 15:33	♐ 21 06:50		♈ 6 21:12	♐ 21 15:26	♐ 31 04:43	♐ 8 04:41	♐ 20 02:09		♐ 8 14:17
♑ 24 02:10	Dec. -1194j	♈ 10 19:43	♑ 23 09:06	July -1192j	♈ 9 03:03	♑ 23 19:29		♑ 10 12:09	♑ 22 07:08	Sept. -1189j	♑ 10 23:01
♒ 26 02:03	♈ 1 11:29	♈ 12 21:40	♒ 25 11:14	♈ 1 18:22	♒ 11 07:03	♒ 25 22:24	Feb. -1190j	♒ 12 17:34	♒ 24 09:44	♈ 1 15:23	♒ 13 04:23
♓ 28 03:16	♈ 3 11:52	♈ 14 23:02	♓ 27 14:07	♓ 3 21:15	♓ 13 10:43	♓ 28 00:48	♓ 2 08:40	♓ 14 21:01	♓ 26 10:32	♓ 3 18:52	♓ 15 06:21
♈ 30 07:08	♈ 5 12:43	♈ 17 01:11	♈ 29 18:12	♈ 5 23:50	♈ 15 12:46	♈ 30 03:25	♈ 4 11:28	♈ 16 22:48	♈ 28 11:01	♈ 5 19:37	♈ 17 06:08
	♈ 7 15:29	♈ 19 04:51	♈ 31 23:51	♈ 8 02:45	♈ 17 15:49		♈ 6 13:36	♈ 18 23:50		♈ 7 19:10	♈ 19 05:42
June -1194j	♈ 9 20:42	♈ 21 10:17		♈ 10 06:40	♈ 19 19:55	Aug. -1191j	♈ 8 15:56	♈ 21 01:38	March -1189j	♈ 9 19:37	♈ 21 07:08
♈ 1 13:59	♈ 12 04:11	♈ 23 17:39	Jan. -1192j	♈ 12 12:19	♈ 22 01:52	♈ 1 07:16	♈ 10 19:45	♈ 23 05:57	♈ 2 13:07	♈ 11 23:01	♈ 23 12:04
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♈ 6 10:23	♈ 17 00:56	♈ 28 15:02	♈ 5 17:44	♈ 17 07:10	♈ 26 21:31	♈ 5 22:38	♈ 15 12:34	♈ 28 01:41	♈ 7 04:15	♈ 16 17:42	♈ 28 08:35
♈ 8 22:41	♈ 19 13:41		♈ 8 06:02	♈ 19 19:38	♈ 29 10:02	♈ 8 10:29	♈ 18 01:07	♈ 30 14:41	♈ 9 16:41	♈ 19 06:26	♈ 30 21:14
♈ 11 11:26	♈ 22 02:33	July -1193j	♈ 10 18:52	♈ 22 07:44	♈ 31 21:41	♈ 10 23:03	♈ 20 13:35		♈ 12 05:23	♈ 21 18:40	
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♈ 16 07:27	♈ 26 19:57	♈ 3 16:04	♈ 15 13:16	♈ 26 23:34	Feb. -1191j	♈ 15 17:39	♈ 25 06:29	♈ 2 02:23	♈ 17 00:59	♈ 26 14:09	♈ 2 09:19
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♈ 22 11:54		♈ 10 07:23	♈ 21 18:53		♈ 7 14:39	♈ 22 03:46	March -1190j	♈ 8 22:56	♈ 23 16:12	Oct. -1189j	♈ 9 10:45
♈ 24 11:43	Jan. -1193j	♈ 12 07:37	♈ 23 20:14	Aug. -1192j	♈ 9 16:16	♈ 24 06:36	♈ 1 14:06	♈ 11 02:45	♈ 25 18:29	♈ 1 01:45	♈ 11 14:13
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July -1194j	♈ 8 09:41	♈ 20 23:30		♈ 8 19:03	♈ 18 09:26		♈ 10 04:32	♈ 19 15:34	Apr. -1189j	♈ 9 09:14	♈ 21 21:22
♈ 1 04:16	♈ 10 19:29	♈ 23 09:40	Feb. -1192j	♈ 11 03:52	♈ 20 18:24	Sept. -1191j	♈ 12 11:19	♈ 21 23:01	♈ 1 04:03	♈ 11 15:32	♈ 22 04:55
♈ 3 16:18	♈ 13 07:13	♈ 25 21:42	♈ 2 00:47	♈ 13 14:45	♈ 23 05:24	♈ 4 18:32	♈ 14 20:58	♈ 24 09:53	♈ 3 12:44	♈ 14 01:33	♈ 24 15:46
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♈ 13 14:43	♈ 23 04:33	Aug. -1193j	♈ 11 22:39	♈ 23 09:36	March -1191j	♈ 14 07:37	♈ 24 15:27	Oct. -1190j	♈ 13 08:39	♈ 23 20:45	May -1188j
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	♈ 7 01:23	♈ 19 15:31		♈ 7 10:04	♈ 20 00:59			♈ 8 18:54		♈ 8 01:09	♈ 19 13:48
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1 18:45	11 05:04	22 17:17	Oct. -1180j	11 10:44	21 21:56	May -1178j	8 11:57	20 23:45	Dec. -1177j	11 01:51	21 15:56
4 00:41	13 11:53	25 01:31	2 04:27	13 18:04	24 06:48	1 04:53	10 16:11	23 05:39	2 19:36	13 10:06	24 00:24
6 09:46	15 22:26	27 13:07	4 14:20	16 04:48	26 18:35	3 11:14	13 00:20	25 15:05	5 05:56	15 20:20	26 10:47
8 21:44	18 11:14	30 01:54	7 02:42	18 17:18	29 07:26	5 21:13	15 11:41	28 02:53	7 17:49	18 08:05	28 22:56
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13 21:27	23 09:14	Apr. -1180j	12 02:10	23 16:28	Nov. -1179j	10 22:34	20 13:27	June -1177j	12 18:56	23 09:10	
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18 09:34	27 20:43	3 22:27	16 18:07	28 07:58	5 15:13	15 20:56	25 11:06	4 15:25	17 14:08	28 01:14	2 23:56
20 12:23	30 00:23	6 05:09	18 23:18	30 12:18	7 21:16	18 04:40	27 18:10	6 00:25	19 18:12	30 03:22	5 08:28
22 14:50		8 10:09	21 02:42		9 09:37	20 09:35	29 22:01	7 00:25	21 18:48		7 12:45
24 17:46	Oct. -1181j	10 13:54	23 04:42	May -1179j	10 00:43	22 11:51		9 06:05	23 17:43	July -1176j	9 13:40
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	8 14:18	19 02:35	31 22:56	8 20:31	18 07:35	30 19:20	5 22:31	17 08:20		8 07:53	17 21:27
Apr. -1181j	10 21:02	21 10:18		11 02:49	20 14:56		8 01:01	19 12:43	Jan. -1176j	10 15:41	20 06:03
2 18:02	13 06:57	23 21:13	Nov. -1180j	13 12:33	23 01:50	June -1178j	10 07:32	21 21:13	1 11:41	13 02:09	22 16:58
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May -1181j	7 05:11	18 18:36	30 19:01	7 11:53	20 10:09		6 16:34	16 21:34	31 06:08	6 22:15	16 12:02
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7 14:16	14 16:17	26 05:59	3 07:32	14 21:06	27 21:25	4 12:32	13 14:03	24 04:13	2 18:52	14 08:58	24 00:24
9 23:33	17 03:30	28 15:52	5 19:18	17 08:07	30 04:30	7 00:24	16 14:11	26 16:29	5 07:00	16 21:06	26 12:30
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14 06:34	21 15:03		10 09:49	21 20:59	Jan. -1178j	11 16:13	21 05:36	31 11:52	10 02:32	21 15:59	
16 06:41	23 16:24	June -1180j	12 12:44	23 23:51	3 12:12	13 20:58	25 10:43		12 09:01	23 21:11	March -1175j
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29 19:26	4 11:43	12 16:54	25 16:09	2 13:18	16 18:46	29 07:45	30 04:30	11 04:38	25 02:55	1 01:42	13 13:35
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June -1181j	8 10:31	17 12:35	30 15:27	7 05:07	21 19:36	March -1177j	3 02:20	15 13:34		5 15:20	18 05:22
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3 21:07	14 11:27	22 13:37	Jan. -1179j	12 05:09	25 15:52	3 08:43	7 22:08	20 11:40	1 02:01	10 15:44	23 06:47
5 07:28	17 03:30	25 00:30	2 03:47	14 16:53	28 04:27	5 18:05	10 10:56	23 00:01	3 14:11	13 03:37	25 18:32
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10											

with clock times in UT/GMT. The year -1175 astronomical counting style corresponds to year 1176 B.C.E historical counting style.

May -1175j	Nov. -1175j	May -1174j	Dec. -1174j	June -1173j	Dec. -1173j	July -1172j	Jan. -1171j	July -1171j	Feb. -1170j	Aug. -1170j	Feb. -1169j
Ω 1 01:25	♂ 10 14:13	♂ 23 02:01	♂ 2 12:53	♂ 13 22:04	♂ 24 08:19	♂ 2 17:38	♂ 12 04:04	♂ 24 12:49	♂ 3 00:11	♂ 15 11:19	♂ 25 01:06
♂ 3 04:06	♂ 12 16:06	♂ 25 02:39	♂ 4 12:49	♂ 15 22:11	♂ 26 08:57	♂ 4 17:22	♂ 14 04:14	♂ 26 14:23	♂ 5 03:16	♂ 17 16:06	♂ 27 06:30
♂ 5 06:23	♂ 14 17:30	♂ 27 03:37	♂ 6 14:05	♂ 18 00:37	♂ 28 12:31	♂ 6 19:08	♂ 16 07:10	♂ 28 19:16	♂ 7 09:39	♂ 19 23:25	
♂ 7 09:12	♂ 16 20:01	♂ 29 06:50	♂ 8 18:32	♂ 20 06:40	♂ 30 19:55	♂ 9 00:19	♂ 18 13:55	♂ 31 03:42	♂ 9 18:55	♂ 22 08:48	March -1169j
♂ 9 13:54	♂ 19 01:25	♂ 31 13:44	♂ 11 02:59	♂ 22 16:25		♂ 11 09:15	♂ 21 00:12		♂ 12 06:04	♂ 24 19:56	♂ 1 13:54
♂ 11 21:43	♂ 21 10:41		♂ 13 14:37	♂ 25 04:33	Jan. -1172j	♂ 13 21:05	♂ 23 12:38	Aug. -1171j	♂ 14 18:18	♂ 27 08:29	♂ 3 23:18
♂ 14 08:52	♂ 23 22:59	June -1174j	♂ 16 03:18	♂ 27 17:14	♂ 2 06:45	♂ 16 10:07	♂ 26 01:34	♂ 2 14:48	♂ 17 06:57	♂ 29 21:21	♂ 6 10:44
♂ 16 21:43	♂ 26 11:47	♂ 3 00:23	♂ 18 15:03	♂ 30 04:57	♂ 4 19:28	♂ 18 22:48	♂ 28 13:49	♂ 5 03:13	♂ 19 18:48	♂ 31 00:43	♂ 8 23:36
♂ 19 09:32	♂ 28 22:35	♂ 5 13:02	♂ 21 00:57		♂ 7 08:13	♂ 21 09:59	♂ 31 00:30	♂ 7 15:57	♂ 22 04:06		♂ 11 12:06
♂ 21 18:24		♂ 8 01:13	♂ 23 08:53	July -1173j	♂ 9 19:45	♂ 23 18:52		♂ 10 04:01	♂ 24 09:31	Sept. -1170j	♂ 13 21:54
♂ 24 00:11	Dec. -1175j	♂ 10 11:22	♂ 25 14:50	♂ 2 14:55	♂ 12 05:17	♂ 26 00:47	Feb. -1171j	♂ 12 14:09	♂ 26 11:08	♂ 3 15:50	♂ 16 03:36
♂ 26 03:55	♂ 1 06:30	♂ 12 19:15	♂ 27 18:50	♂ 4 22:37	♂ 14 12:20	♂ 28 03:43	♂ 2 08:42	♂ 14 21:00	♂ 28 10:29	♂ 5 18:59	♂ 18 05:41
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♂ 30 09:42	♂ 5 16:19	♂ 17 05:39	♂ 31 22:37	♂ 9 06:33	♂ 18 18:41		♂ 6 15:35	♂ 19 00:13	♂ 31 00:00	♂ 9 18:23	♂ 22 05:50
	♂ 7 19:48	♂ 19 08:39		♂ 11 07:41	♂ 20 19:16	Aug. -1172j	♂ 8 15:21	♂ 20 23:12	♂ 31 00:00	♂ 11 18:53	♂ 24 07:35
June -1175j	♂ 9 22:50	♂ 21 10:42	Jan. -1173j	♂ 13 08:32	♂ 22 19:59	♂ 1 04:11	♂ 10 14:53	♂ 22 23:18	♂ 3 00:16	♂ 13 22:13	♂ 26 12:04
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♂ 3 16:56	♂ 14 05:21	♂ 25 16:21	♂ 5 04:39	♂ 17 15:40	♂ 27 04:23	♂ 5 08:38	♂ 14 21:22	♂ 27 09:48	♂ 7 00:38	♂ 18 14:34	♂ 31 05:23
♂ 5 22:22	♂ 16 10:56	♂ 27 22:46	♂ 7 11:59	♂ 20 00:13	♂ 29 14:04	♂ 7 16:16	♂ 17 06:37	♂ 29 20:39	♂ 9 00:38	♂ 20 02:06	
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♂ 13 05:39	♂ 23 20:09	July -1174j	♂ 14 23:04	♂ 27 12:01	♂ 1 02:27	♂ 15 05:04	♂ 24 19:50	♂ 1 09:14	♂ 19 00:44	♂ 28 15:20	♂ 7 18:48
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♂ 18 03:20	♂ 28 15:34	♂ 5 09:09	♂ 19 15:51		♂ 6 02:29	♂ 20 00:19		♂ 6 09:43	♂ 23 17:34	Oct. -1170j	♂ 12 21:54
♂ 20 09:01	♂ 30 20:28	♂ 7 19:25	♂ 21 20:44	Aug. -1173j	♂ 8 11:16	♂ 22 06:46	March -1171j	♂ 8 20:05	♂ 25 20:49	♂ 1 00:10	♂ 14 16:01
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♂ 24 13:28	Jan. -1174j	♂ 12 07:50	♂ 26 02:59	♂ 3 09:11	♂ 12 22:28	♂ 26 13:25	♂ 3 20:32	♂ 13 08:57	♂ 29 20:34	♂ 5 06:21	♂ 18 15:58
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	♂ 8 07:38	♂ 20 20:01	Feb. -1173j	♂ 11 20:21	♂ 21 08:41	Sept. -1172j	♂ 12 02:40	♂ 21 11:54	♂ 3 00:16	♂ 13 11:44	♂ 26 12:04
July -1175j	♂ 10 12:24	♂ 23 00:38	♂ 1 13:59	♂ 14 01:13	♂ 23 13:52	♂ 4 00:47	♂ 14 06:31	♂ 23 17:36	♂ 5 07:29	♂ 15 20:32	♂ 28 19:28
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♂ 29 01:45	♂ 5 23:50	♂ 15 12:37		♂ 7 16:49	♂ 21 22:53	♂ 24 07:08	♂ 31 04:11	♂ 16 20:46	♂ 9 20:46	♂ 11 06:40	♂ 14 02:41
♂ 31 13:19	♂ 8 06:43	♂ 17 20:51	Apr. -1173j	♂ 10 01:18	♂ 23 02:06	♂ 26 18:21		♂ 18 22:32	♂ 12 15:54	♂ 13 11:44	♂ 16 02:44
	♂ 10 16:45	♂ 20 07:20	♂ 1 22:08	♂ 12 11:46	♂ 25 14:56	♂ 29 07:12	Nov. -1172j	♂ 18 22:32	♂ 14 20:06	♂ 15 20:32	♂ 18 02:37
Sept. -1175j	♂ 13 04:49	♂ 22 19:17	♂ 4 10:06	♂ 15 00:06	♂ 28 03:21	♂ 31 19:01	♂ 2 16:02	♂ 15 06:22	♂ 16 20:46	♂ 17 03:32	♂ 20 04:09
♂ 3 02:10	♂ 15 17:41	♂ 25 07:56	♂ 6 22:50	♂ 17 13:01	♂ 30 12:51		♂ 5 04:58	♂ 17 18:43	♂ 18 22:32	♂ 19 16:08	♂ 22 08:56
♂ 5 15:01	♂ 18 06:12	♂ 27 20:12	♂ 9 10:46	♂ 20 04:57		May -1172j	♂ 7 16:21	♂ 20 10:28	♂ 20 03:07	♂ 21 10:51	♂ 24 12:41
♂ 8 02:37	♂ 20 17:11	♂ 30 06:24	♂ 11 19:49	♂ 22 14:52		♂					

with clock times in UT/GMT. The year -1169 astronomical counting style corresponds to year 1170 B.C.E historical counting style.

Sept. -1169j	March -1168j	Sept. -1168j	Apr. -1167j	Oct. -1167j	Apr. -1166j	Nov. -1166j	May -1165j	Nov. -1165j	June -1164j	Dec. -1164j	June -1163j
2 07:04	II 13 20:30	III 23 08:38	II 2 19:09	II 13 07:21	II 24 19:54	II 2 05:56	II 14 17:15	II 24 03:22	II 2 13:01	II 12 22:52	II 24 07:43
4 09:50	III 15 23:27	III 25 11:36	III 4 21:40	III 15 09:33	III 26 21:24	III 4 07:08	III 16 17:16	III 26 02:43	III 4 12:18	III 14 22:05	III 26 07:37
6 13:50	III 18 03:24	III 27 15:29	III 7 00:27	III 17 11:55	III 28 23:22	III 6 07:43	III 18 17:35	III 28 03:33	III 6 12:05	III 16 22:43	III 28 09:34
8 19:21	III 20 08:57	III 29 21:13	III 9 04:21	III 19 15:40		III 8 09:31	III 20 20:17	III 30 07:46	III 8 14:22	III 19 02:24	III 30 14:47
11 02:48	III 22 16:45		III 11 10:20	III 21 22:04	May -1166j	III 10 14:25	III 22 02:51		III 10 20:21	III 21 09:49	
13 12:39	III 25 03:10	Oct. -1168j	III 13 19:07	III 24 07:48	III 1 03:20	III 12 23:24	III 25 13:20	Dec. -1165j	III 13 05:58	III 23 20:27	July -1163j
16 00:48	III 27 15:32	II 2 05:34	III 16 06:32	III 26 20:06	III 3 10:38	III 15 11:36	III 28 02:00	III 2 16:09	III 15 17:59	III 26 08:56	II 2 23:28
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23 09:06	Apr. -1168j	II 9 16:57	III 23 14:36		III 10 22:28	III 22 20:35	June -1165j	III 10 04:32	III 23 05:37		III 10 12:41
25 13:06	II 1 14:14	III 12 01:58	III 25 19:45	Nov. -1167j	III 13 08:03	III 25 03:13	II 2 01:15	III 12 15:10	III 25 14:04	Jan. -1163j	III 13 00:27
27 14:27	II 3 30:59	III 14 07:37	III 27 22:41	II 3 02:15	III 15 14:47	III 27 08:19	III 4 10:02	III 15 00:02	III 27 19:32	II 2 20:14	III 15 09:46
29 14:54	II 6 00:32	III 16 10:36	III 30 00:43	II 5 06:50	III 17 19:29	III 29 12:12	III 6 16:54	III 17 06:44	III 29 22:03	II 5 03:47	III 17 15:46
	II 8 02:02	III 18 12:18		II 7 09:59	III 19 23:03		III 8 21:49	III 19 10:55	III 29 22:03	III 7 08:05	III 19 18:24
Oct. -1169j	II 10 03:04	III 20 14:06	May -1167j	II 9 12:48	III 22 02:04	Dec. -1166j	III 11 00:46	III 21 12:48	July -1164j	III 9 09:34	III 21 18:39
II 1 16:07	III 12 05:01	III 22 17:07	II 2 03:06	III 11 15:56	III 24 04:52	II 1 14:58	III 13 02:15	III 23 13:25	II 1 22:34	III 11 09:31	III 23 18:08
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13 07:50	III 23 22:47	Nov. -1168j	III 13 14:26	III 23 04:19	June -1166j	III 12 19:44	III 24 09:26	Jan. -1164j	III 13 00:43	III 22 15:29	Aug. -1163j
15 20:55	III 26 11:26	II 1 00:33	III 16 02:58	III 25 17:12	II 2 05:39	III 15 08:38	III 26 21:56	II 1 11:18	III 15 13:24	III 25 04:24	II 1 16:57
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22 23:48	May -1168j	II 8 11:38	III 23 05:06		II 9 16:29	III 22 10:35	July -1165j	II 8 22:15	III 22 19:30		II 9 06:06
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	II 9 12:14	III 18 23:03		II 8 21:17	III 20 10:33		II 9 09:02	III 19 21:39		II 9 20:20	II 19 04:57
Nov. -1169j	II 11 14:49	III 21 03:19	June -1167j	II 11 01:24	III 22 14:38	Jan. -1165j	II 12 11:34	III 22 00:02	Aug. -1164j	II 11 22:23	II 21 05:24
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12 03:11	III 23 17:55		III 12 10:10	III 23 01:05	July -1166j	II 11 16:51	III 24 06:01		II 11 20:58	II 22 11:48	
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17 01:45	III 28 14:47	II 3 08:37	III 16 08:47	III 27 21:49	II 4 14:51	II 16 14:19	III 29 01:19	III 31 06:33	II 16 18:55	II 26 08:41	II 3 01:27
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23 13:06	June -1168j	III 10 08:03	III 23 17:18	Jan. -1166j	II 11 11:36	II 23 00:38	Aug. -1165j	II 12 23:30	III 23 10:17	March -1163j	II 10 03:51
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	II 7 22:36	III 18 09:58		II 7 07:04	II 19 20:05	II 31 16:08	II 8 17:43	III 18 07:07	III 31 23:55	II 8 04:53	II 18 15:35
Dec. -1169j	II 10 02:58	III 20 16:13	July -1167j	II 9 12:40	II 22 02:10		II 10 22:25	III 20 12:07	III 31 23:55	II 10 07:53	II 20 18:03
1 21:14	III 12 11:15	III 23 01:53	II 2 06:24	II 11 20:48	II 24 10:24	Feb. -1165j	III 13 05:04	III 22 19:02	Sept. -1164j	II 13 12:33	II 22 23:14
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14 07:30	III 24 21:17	Jan. -1167j	II 14 16:19	II 24 06:32	Aug. -1166j	II 12 23:30	III 25 10:52	II 1 04:30	II 13 03:45	II 25 16:56	Oct. -1163j
16 15:32	III 27 04:21	II 2 02:25	II 17 00:00	II 26 12:32	II 3 09:47	II 15 06:16	III 27 16:15	III 3 15:45	II 15 10:29	II 27 22:48	II 3 20:14
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20 23:19		II 6 17:39	II 21 04:02	II 30 14:24	II 7 21:57	II 19 10:13	II 31 19:30	II 8 04:18	II 19 16:23		II 7 09:59
22 23:40	July -1168j	II 8 19:42	II 23 03:10		II 9 23:04	II 21 10:21		II 10 06:14	II 21 18:30	Apr. -1163j	II 9 14:12
24 23:31	II 1 08:51	II 10 19:13	II 25 03:12	Feb. -1166j	II 11 22:58	II 13 23:28	Sept. -1165j	II 12 07:16	II 23 21:32	II 1 05:02	II 11 17:41
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31 14:44	II 7 11:11	II 16 23:34	II 31 22:07	II 5 18:54	II 22 02:10	II 24 10:24	II 8 17:43	II 18 18:20	II 30 15:14	II 7 15:17	II 17 03:17
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Jan. -1168j	II 12 04:50	II 21 19:37	Aug. -1167j	II 10 12:49	II 23 03:12	II 25 15:45	II 11 21:19	II 23 11:54	Oct. -1164j	II 12 04:34	II 22 17:04
II 3 03:00	II 14 17:28	II 24 08:19	II 3 09:55	II 13 01:05	II 25 15:45	II 28 04:45	II 14 08:46	II 25 23:26	II 3 01:01	II 14 15:04	II 25 04:35
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12 20:57	II 24 10:22		II 13 07:08	II 22 20:48	Sept. -1166j	II 2 02:10	II 24 02:37	Apr. -1164j	II 12 20:28	II 24 07:58	Nov. -1163j
15 02:45	II 26 15:25	Feb. -1167j	II 15 12:24	II 25 00:38	II 4 07:52	II 6 10:02	II 26 05:24	II 2 09:17	II 14 23:59	II 26 10:49	II 1 13:22
17 06:39	II 28 17:50	II 3 00:40	II 17 14:18	II 27 01:30	II 8 09:55	II 10 20:36	II 28 05:34	II 4 14:28	II 17 00:59	II 28 12:10	II 3 18:22
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21 09:51		II 7 05:36	II 21 13:47	March -1166j	II 13 49:21	II 24 22:10		II 8 16:00	II 21 03:16		II 7 23:30
23 11:30	Aug. -1168j	II 9 05:25	II 23 15:15	II 1 00:58	II 15 13:49						

Jan. -1162j	July -1162j	Jan. -1161j	Aug. -1161j	Feb. -1160j	Aug. -1160j	March -1159j	Sept. -1159j	March -1158j	Oct. -1158j	Apr. -1157j	Oct. -1157j
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12 14:24	25 04:52	Feb. -1161j	13 23:00	23 13:07	Sept. -1160j	11 23:28	21 10:51		13 10:59	24 23:38	Nov. -1157j
15 02:22	27 16:54	1 09:30	16 09:29	25 23:56	1 16:48	14 06:16	23 18:28	Apr. -1158j	15 20:27	27 10:17	2 03:33
17 15:13	30 05:38	3 19:59	18 21:44	28 12:36	4 01:50	16 16:02	26 05:10	2 23:39	18 08:37	29 23:05	4 12:20
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22 14:57	Aug. -1162j	8 20:30	23 21:49	March -1160j	9 02:34	21 16:44		7 19:09	23 08:07	May -1157j	9 13:29
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Feb. -1162j	12 13:20	22 00:06	1 08:54	12 20:46	22 07:47	Apr. -1159j	10 03:57	21 16:56	1 05:16	13 18:18	23 06:43
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21 05:41		10 14:55	22 14:22		8 22:27	20 11:51	31 00:30	7 15:41	22 01:02	June -1157j	9 09:04
23 12:01	Sept. -1162j	13 01:17	24 19:11	Apr. -1160j	11 07:52	22 19:57		10 03:39	24 05:48	1 05:41	11 18:20
25 15:20	2 19:04	15 08:19	26 20:20	3 02:42	13 13:17	25 00:26	Nov. -1159j	12 13:00	26 08:32	3 12:50	14 00:59
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	7 01:10	19 11:35	30 19:04	7 06:35	17 15:26	29 02:35	4 10:38	16 21:46	30 13:33	7 20:49	18 09:48
March -1162j	9 00:28	21 10:39		9 06:11	19 15:35	May -1159j	6 11:54	18 23:18		9 23:45	20 13:00
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10 14:56	20 05:03		9 21:55	20 12:58	31 03:48	10 06:38	17 10:28	30 00:14	9 13:45	20 02:38	31 16:42
13 03:51	22 17:49	Apr. -1161j	12 10:28	23 01:46		12 18:46	19 21:07		12 00:59	23 14:43	
15 16:09	25 05:45	1 20:07	14 23:19	25 14:37	Nov. -1160j	2 16:47	22 09:17	June -1158j	14 13:52	26 03:32	Jan. -1156j
18 02:38	27 16:19	4 08:43	17 11:25	28 02:03	2 05:24	15 07:30	24 21:59	1 10:55	17 01:59	28 14:24	3 05:20
20 11:11	30 01:01	6 20:41	19 21:22	30 10:36	5 15:59	17 19:23	27 09:22	3 23:16	19 10:54	30 21:41	5 17:39
22 17:47		9 07:07	22 03:56		7 23:08	20 04:43	29 17:31	6 11:45	21 15:45		8 03:17
24 22:17	Oct. -1162j	11 15:04	24 06:50	May -1160j	9 23:08	22 10:24		8 22:04	23 17:34	July -1157j	10 09:36
27 00:41	2 07:09	13 19:45	26 07:03	2 15:30	12 02:29	24 12:34	Dec. -1159j	11 04:33	25 18:14	3 01:42	12 13:22
29 01:40	4 10:19	15 21:25	28 06:22	4 17:08	14 02:56	26 12:29	1 21:36	13 07:18	27 19:34	5 03:49	14 15:56
31 02:42	6 11:05	17 21:19	30 06:50	6 16:54	16 02:11	28 12:04	3 22:27	15 07:48	29 22:46	7 05:36	16 18:22
	8 10:58	19 21:22		8 16:36	18 02:14	30 13:17	5 21:55	17 08:04		9 08:09	18 21:23
Apr. -1162j	10 12:02	21 23:31	Nov. -1161j	10 18:07	20 04:56	June -1159j	7 22:09	19 09:52	Jan. -1157j	11 12:00	20 01:25
2 05:41	12 16:12	23 05:11	1 10:13	12 22:53	22 11:25	1 17:40	10 00:55	21 14:17	1 04:10	13 17:25	23 06:58
4 12:11	15 00:26	26 14:37	3 17:27	15 07:24	24 21:31	4 01:40	12 07:06	23 21:23	3 11:39	16 00:44	25 14:41
6 22:30	17 11:59	29 02:35	6 04:08	17 18:56	27 09:55	6 12:33	14 16:21	26 06:41	5 21:02	18 10:22	28 00:58
9 11:06	20 00:43		8 16:46	20 07:50	29 22:56	9 00:57	17 03:34	28 17:43	8 08:23	20 22:19	30 13:21
11 23:25	22 12:33	May -1161j	11 05:32	22 20:32		11 13:39	19 15:52		10 21:13	23 11:19	
14 09:40	24 22:31	1 15:12	13 17:12	25 07:47	Dec. -1160j	2 11:22	22 04:33	July -1158j	13 09:57	25 22:59	Feb. -1156j
16 17:29	27 06:31	4 02:52	16 02:58	27 16:46	2 42:15	14 01:41	24 16:32	1 06:05	15 20:09	28 07:15	2 02:01
18 23:20	30 12:39	6 12:48	18 10:16	29 22:56	5 06:40	16 11:53	27 02:08	3 18:51	18 02:14	30 11:35	4 12:34
21 03:43	31 16:51	8 20:34	20 14:49		7 11:54	18 19:04	29 07:55	6 06:08	20 04:26		6 19:33
23 06:54		11 01:57	22 16:54	June -1160j	9 11:54	20 22:38	31 09:49	8 13:59	22 04:23	Aug. -1157j	8 23:06
25 09:14	Nov. -1162j	13 05:00	24 17:28	1 02:12	11 13:57	22 23:12		10 17:38	24 04:08	1 13:05	10 00:30
27 11:31	2 19:17	15 06:25	26 18:05	3 03:12	13 13:49	24 22:24	Jan. -1158j	12 18:07	26 05:33	3 13:32	13 01:21
29 15:04	4 20:44	17 07:25	28 20:27	5 03:14	15 13:16	26 22:22	2 09:11	14 17:23	28 09:49	5 14:36	15 03:06
	6 22:34	19 09:33		7 04:03	17 14:25	29 01:09	4 08:12	16 17:39	30 17:09	7 17:32	17 06:48
May -1162j	9 02:24	21 14:21	Dec. -1161j	9 07:27	19 19:06	July -1159j	6 09:08	18 20:36		9 22:57	19 12:56
1 21:16	11 09:31	23 22:37	1 02:06	11 14:38	22 04:02	1 07:57	8 13:38	21 02:58	Feb. -1157j	12 06:53	21 21:29
4 06:49	13 20:04	26 09:55	3 11:33	14 01:30	24 16:11	3 18:27	10 22:05	23 12:22	2 03:03	14 17:07	24 08:14
6 18:58	16 08:33	28 22:28	5 23:49	16 14:21	27 05:17	6 06:57	13 09:24	25 23:46	4 14:49	17 05:13	26 20:36
9 07:25	18 20:35	31 10:07	8 12:39	18 19:25	29 17:27	8 19:38	15 21:56	28 12:15	7 03:41	19 18:16	29 09:25
11 17:53	21 06:24		11 00:00	21 13:43		11 07:24	18 10:32	31 00:59	9 16:33	22 06:33	
14 01:24	23 13:33	June -1161j	13 08:59	23 22:16	Jan. -1159j	13 17:41	20 22:24		12 03:38	24 16:07	March -1156j
16 06:19	25 18:34	2 19:32	15 15:42	26 04:40	1 03:52	15 06:53	23 08:37	Aug. -1158j	14 11:18	26 21:47	2 20:52
18 09:38	27 22:11	5 02:29	17 20:32	28 09:02	3 12:20	16 01:45	25 15:55	2 12:45	16 14:59	28 23:53	5 05:11
20 12:17	30 01:06	7 07:21	19 23:54	30 11:35	5 18:38	18 08:59	27 19:37	4 21:51	18 15:36	30 23:50	7 09:40
22 14:57		9 10:45	22 02:12		7 22:27	20 06:53	29 20:15	7 03:08	20 14:54		9 11:02
24 18:15	Dec. -1162j	11 13:16	24 04:10	July -1160j	10 00:00	22 09:02	31 19:31	9 04:47	22 14:53	Sept. -1157j	11 10:48
26 22:53	2 03:51	13 15:38	26 06:56	2 12:55	12 00:21	24 08:50		11 04:17	24 17:20	1 23:31	13 10:54
29 05:39	4 07:10	15 18:45	28 11:55	4 14:12	14 01:14	26 10:31	Feb. -1158j	13 03:41	26 23:19	4 00:45	15 13:04
31 15:05	6 11:52	17 23:40	30 20:14	6 17:06	16 04:41	28 15:51	2 19:33	15 05:04		6 04:54	17 18:27
	8 18:54	20 07:19		8 23:12	18 12:07	31 01:16	4 22:24	17 09:53	March -1157j	8 12:31	20 03:10
June -1162j	11 04:44	22 17:57	Jan. -1160j	11 09:06	20 23:22		7 05:14	19 18:25	1 08:48	10 23:05	22 14:25
3 02:53	13 16:49	25 06:23	2 07:45	13 21:38	23 12:20	Aug. -1159j	9 15:44	22 05:45	3 20:46	13 11:30	25 02:59
5 15:31	16 05:12	27 18:20	4 20:37	16 10:15	26 00:28	2 13:27	12 04:13	24 18:22	6 09:46	16 00:29	27 15:49
8 02:38	18 15:36	30									

with clock times in UT/GMT. The year -1156 astronomical counting style corresponds to year 1157 B.C.E historical counting style.

May -1156j	Nov. -1156j	May -1155j	Dec. -1155j	June -1154j	Dec. -1154j	July -1153j	Jan. -1152j	July -1152j	Feb. -1151j	Aug. -1151j	Feb. -1150j
Ω 1 02:44	♂ 10 15:26	♂ 23 02:36	♂ 2 12:56	♂ 13 22:06	♂ 24 08:29	♂ 1 14:49	♂ 11 02:34	♂ 22 12:42	♂ 1 00:43	♂ 13 12:08	♂ 23 01:55
♂ 3 06:52	♂ 12 17:48	♂ 25 03:20	4 12:42	♂ 15 21:55	♂ 26 08:35	♂ 3 17:22	♂ 13 04:36	♂ 24 14:48	♂ 3 03:17	♂ 15 15:28	♂ 25 05:19
♂ 5 08:04	♂ 14 17:29	♂ 27 02:27	♂ 6 11:59	♂ 17 22:10	♂ 28 09:41	♂ 5 18:13	♂ 15 05:37	♂ 26 16:38	♂ 5 05:57	♂ 17 18:31	♂ 27 07:53
♂ 7 07:37	♂ 16 16:30	♂ 29 02:10	♂ 8 12:51	♂ 20 00:26	♂ 30 13:08	♂ 7 19:02	♂ 17 07:13	♂ 28 19:23	♂ 7 09:20	♂ 19 21:34	
♂ 9 07:31	♂ 18 17:10	♂ 31 04:26	♂ 10 16:45	♂ 22 05:39		♂ 9 21:18	♂ 19 10:38	♂ 30 23:36	♂ 9 13:37	♂ 22 01:14	March -1150j
♂ 11 09:53	♂ 20 21:21		♂ 13 00:08	♂ 24 13:58	Jan. -1153j	♂ 12 01:57	♂ 21 16:17		♂ 11 19:11	♂ 24 06:37	♂ 1 10:18
♂ 13 16:14	♂ 23 05:40	June -1155j	♂ 15 10:26	♂ 27 00:49	♂ 1 19:33	♂ 14 09:15	♂ 24 00:03	Aug. -1152j	♂ 14 02:44	♂ 26 14:51	♂ 3 13:44
♂ 16 02:33	♂ 25 17:09	♂ 2 10:24	♂ 17 22:34	♂ 29 13:20	♂ 4 04:45	♂ 16 18:55	♂ 26 09:45	♂ 2 05:25	♂ 16 12:55	♂ 29 02:12	♂ 5 19:35
♂ 18 15:12	♂ 28 05:49	♂ 4 19:52	♂ 20 11:26		♂ 6 16:06	♂ 19 06:26	♂ 28 21:10	♂ 4 13:03	♂ 19 01:21	♂ 31 15:07	♂ 8 04:45
♂ 21 03:53	♂ 30 18:11	♂ 7 07:38	♂ 22 23:59	July -1154j	♂ 9 04:43	♂ 21 19:04	♂ 31 09:44	♂ 6 22:50	♂ 21 14:02		♂ 10 16:44
♂ 23 15:16		♂ 9 20:19	♂ 25 10:55	♂ 2 02:25	♂ 11 17:32	♂ 24 07:30		♂ 9 10:44	♂ 24 00:16	Sept. -1151j	♂ 13 05:21
♂ 26 00:53	Dec. -1156j	♂ 12 08:50	♂ 27 18:47	♂ 4 14:37	♂ 14 04:59	♂ 26 17:56	Feb. -1152j	♂ 11 23:32	♂ 26 06:38	♂ 3 02:51	♂ 15 16:09
♂ 28 08:29	♂ 3 05:28	♂ 14 20:12	♂ 29 22:57	♂ 7 00:15	♂ 16 13:33	♂ 29 00:48	♂ 2 21:52	♂ 14 10:51	♂ 28 09:38	♂ 5 11:21	♂ 17 23:53
♂ 30 13:46	♂ 5 15:08	♂ 17 05:13	♂ 31 23:59	♂ 9 06:15	♂ 18 18:20		♂ 5 07:25	♂ 16 18:35		♂ 7 16:27	♂ 20 04:52
	♂ 7 22:22	♂ 19 10:52		♂ 11 08:41	♂ 20 19:46		♂ 7 13:01	♂ 18 22:22	March -1151j	♂ 9 19:18	♂ 22 08:08
June -1156j	♂ 10 02:34	♂ 21 13:07	Jan. -1154j	♂ 13 08:43	♂ 22 19:18	Aug. -1153j	♂ 9 14:58	♂ 20 23:28	♂ 2 10:53	♂ 11 21:24	♂ 24 10:44
♂ 1 16:32	♂ 12 03:56	♂ 23 13:07	♂ 2 23:29	♂ 15 08:08	♂ 24 18:54	♂ 2 04:15	♂ 11 14:52	♂ 22 23:48	♂ 4 12:09	♂ 13 23:52	♂ 26 13:26
♂ 3 17:24	♂ 14 03:49	♂ 25 12:43	♂ 4 23:20	♂ 17 08:51	♂ 26 20:30	♂ 4 03:43	♂ 13 14:49	♂ 25 01:15	♂ 6 14:44	♂ 16 03:18	♂ 28 16:46
♂ 5 17:49	♂ 16 04:10	♂ 27 13:54	♂ 7 20:128	♂ 19 12:29	♂ 29 01:35	♂ 6 04:21	♂ 15 16:44	♂ 27 04:58	♂ 8 19:12	♂ 18 08:00	♂ 30 21:22
♂ 7 19:45	♂ 18 07:00	♂ 29 18:20	♂ 9 07:11	♂ 21 19:53	♂ 31 10:27	♂ 8 07:47	♂ 17 21:43	♂ 29 11:12	♂ 11 01:35	♂ 20 14:22	
♂ 10 00:56	♂ 20 13:42		♂ 11 16:40	♂ 24 06:38		♂ 10 14:46	♂ 20 05:46	♂ 31 19:36	♂ 13 09:56	♂ 22 22:59	Apr. -1150j
♂ 12 10:05	♂ 23 00:09	July -1155j	♂ 14 04:46	♂ 26 19:20	Feb. -1153j	♂ 13 00:48	♂ 22 16:05	♂ 23 05:49	♂ 15 20:23	♂ 25 10:09	♂ 2 03:57
♂ 14 22:11	♂ 25 12:39	♂ 2 02:35	♂ 16 17:43	♂ 29 08:21	♂ 2 22:06	♂ 15 12:42	♂ 25 03:49	♂ 20 21:42	♂ 18 08:45	♂ 27 23:02	♂ 4 13:07
♂ 17 10:51	♂ 28 01:02	♂ 4 13:55	♂ 19 05:59	♂ 31 20:24	♂ 5 10:56	♂ 18 01:22	♂ 27 16:22	♂ 3 05:51	♂ 20 21:42	♂ 30 11:27	♂ 7 00:44
♂ 19 22:03	♂ 30 11:54	♂ 7 02:35	♂ 21 16:35		♂ 7 23:37	♂ 20 13:54		♂ 5 17:47	♂ 23 08:53		♂ 9 13:25
♂ 22 07:02		♂ 9 14:56	♂ 24 00:50	Aug. -1154j	♂ 10 11:09	♂ 23 01:07	March -1152j	♂ 8 06:44	♂ 25 16:23	Oct. -1151j	♂ 12 00:50
♂ 24 13:59	Jan. -1155j	♂ 12 01:52	♂ 26 06:22	♂ 3 06:28	♂ 12 20:36	♂ 25 09:32	♂ 1 04:48	♂ 10 18:56	♂ 27 19:53	♂ 2 21:00	♂ 14 09:12
♂ 26 19:13	♂ 1 20:51	♂ 14 10:44	♂ 28 09:13	♂ 5 13:45	♂ 15 03:02	♂ 27 14:10	♂ 3 15:27	♂ 13 04:04	♂ 29 20:40	♂ 5 02:38	♂ 16 14:06
♂ 28 22:49	♂ 4 03:49	♂ 16 17:06	♂ 30 10:09	♂ 7 17:54	♂ 17 06:07	♂ 29 15:18	♂ 5 22:34	♂ 15 08:57	♂ 31 20:38	♂ 7 05:01	♂ 18 16:26
	♂ 6 08:43	♂ 18 20:50		♂ 9 19:17	♂ 19 06:31	♂ 31 14:28	♂ 8 01:39	♂ 17 10:10		♂ 9 05:46	♂ 20 17:39
July -1156j	♂ 8 11:38	♂ 20 22:25	Feb. -1154j	♂ 11 19:07	♂ 21 05:11	Sept. -1153j	♂ 10 01:44	♂ 19 09:36	Apr. -1151j	♂ 11 06:36	♂ 22 19:11
♂ 1 01:06	♂ 10 13:11	♂ 22 23:03	♂ 1 10:29	♂ 13 19:10	♂ 23 06:51	♂ 2 13:49	♂ 12 00:47	♂ 21 09:25	♂ 2 21:37	♂ 13 08:54	♂ 24 22:11
♂ 3 02:50	♂ 12 14:35	♂ 25 00:18	♂ 3 11:56	♂ 15 21:22	♂ 25 09:32	♂ 4 15:32	♂ 14 01:05	♂ 23 11:29	♂ 5 00:55	♂ 15 13:27	♂ 27 03:16
♂ 5 05:24	♂ 14 17:26	♂ 27 03:49	♂ 5 16:11	♂ 18 03:14	♂ 27 17:03	♂ 6 21:06	♂ 16 04:25	♂ 25 16:47	♂ 7 07:03	♂ 17 20:30	♂ 29 10:43
♂ 7 10:18	♂ 16 23:11	♂ 29 10:47	♂ 8 00:14	♂ 20 13:08		♂ 9 06:36	♂ 18 11:32	♂ 28 01:12	♂ 9 15:51	♂ 20 05:53	
♂ 9 18:37	♂ 19 08:26	♂ 31 21:12	♂ 10 11:42	♂ 23 01:42	March -1153j	♂ 11 18:38	♂ 20 21:47	♂ 30 11:56	♂ 12 02:49	♂ 22 17:19	May -1150j
♂ 12 06:01	♂ 21 20:22		♂ 13 00:38	♂ 25 14:41	♂ 2 04:14	♂ 14 07:24	♂ 23 09:49		♂ 14 15:19	♂ 25 06:09	♂ 1 20:27
♂ 14 18:37	♂ 24 08:50	Aug. -1155j	♂ 15 12:47	♂ 28 02:20	♂ 4 17:09	♂ 16 19:43	♂ 25 22:25	Oct. -1152j	♂ 17 04:19	♂ 27 18:59	♂ 4 08:07
♂ 17 05:59	♂ 26 19:45	♂ 3 09:41	♂ 17 22:46	♂ 30 11:58	♂ 7 05:44	♂ 19 06:55	♂ 28 10:45	♂ 3 00:08	♂ 19 16:08	♂ 30 05:45	♂ 6 20:48
♂ 19 14:45	♂ 29 04:05	♂ 5 22:01	♂ 20 06:23		♂ 9 16:54	♂ 21 16:11	♂ 30 21:46	♂ 5 13:02	♂ 22 00:56		♂ 8 09:50
♂ 21 20:51	♂ 31 10:01	♂ 8 08:31	♂ 22 11:57	Sept. -1154j	♂ 12 02:15	♂ 14 09:26		♂ 8 01:32	♂ 24 05:49	Nov. -1151j	♂ 11 18:18
♂ 24 01:04		♂ 10 16:37	♂ 24 15:47	♂ 1 19:29	♂ 16 14:02	♂ 18 16:03	Apr. -1152j	♂ 10 11:52	♂ 26 07:19	♂ 1 12:53	♂ 14 00:05
♂ 26 04:11	Feb. -1155j	♂ 12 22:30	♂ 26 18:18	♂ 4 00:47	♂ 20 16:24	♂ 22 16:44	♂ 2 06:06	♂ 12 18:30	♂ 28 07:00	♂ 3 16:09	♂ 16 02:29
♂ 28 06:53	♂ 2 14:09	♂ 15 02:36	♂ 28 20:03	♂ 6 03:54	♂ 24 19:08	♂ 27 01:14	♂ 4 10:49	♂ 14 21:09	♂ 30 06:46	♂ 5 16:38	♂ 18 02:47
♂ 30 09:45	♂ 4 17:13	♂ 17 05:25		♂ 8 05:13	♂ 28 01:37	♂ 31 00:56	♂ 6 12:10	♂ 16 21:02		♂ 7 16:09	♂ 20 02:50
	♂ 6 19:51	♂ 19 07:35	March -1154j	♂ 10 05:54	♂ 20 16:24		♂ 8 11:38	♂ 18 20:08	May -1151j	♂ 9 16:36	♂ 22 04:54
Aug. -1156j	♂ 8 22:43	♂ 21 09:57	♂ 2 22:09	♂ 12 07:39	♂ 24 19:08	Oct. -1153j	♂ 10 11:18	♂ 20 20:35	♂ 2 08:25	♂ 11 19:37	♂ 24 08:47
♂ 1 13:31	♂ 11 02:39	♂ 23 13:40	♂ 5 02:01	♂ 14 12:18	♂ 27 01:14	♂ 2 01:34	♂ 12 13:11	♂ 23 00:03	♂ 4 13:14	♂ 14 02:03	♂ 26 16:23
♂ 3 19:06	♂ 13 08:35	♂ 25 19:57	♂ 7 09:01	♂ 16 20:56	♂ 29 11:21	♂ 4 05:28	♂ 14 18:44	♂ 25 07:18	♂ 6 21:33	♂ 16 11:43	♂ 29 02:39
♂ 6 03:17	♂ 15 17:16	♂ 28 05:28	♂ 9 19:34	♂ 19 08:55	♂ 31 23:57	♂ 6 13:34	♂ 17 04:03	♂ 27 17:50	♂ 9 08:42	♂ 18 23:38	♂ 31 14:38
♂ 8 14:12	♂ 18 04:34	♂ 30 17:34	♂ 12 08:17	♂ 21 21:55		♂ 9 01:04	♂ 19 15:56	♂ 30 06:13	♂ 11 21:24	♂ 21 12:33	
♂ 11 02:42	♂ 20 17:06		♂ 14 20:34	♂ 24 09:25	Apr. -1153j	♂ 11 13:51	♂ 22 04:35		♂ 14 10:19	♂ 24 01:19	June -1150j
♂ 13 14:37	♂ 23 04:29	Sept. -1155j	♂ 17 06:20	♂ 26 18:23	♂ 3 12:31	♂ 14 02:00	♂ 24 16:40	Nov. -1152j	♂ 16 22:10	♂ 26 12:41	♂ 3 03:20
♂ 15 23:51	♂ 25 12:59	♂ 2 06:05	♂ 19 13:08	♂ 29 01:05	♂ 5 23:22	♂ 16 12:41	♂ 27 03:22	♂ 1 19:06	♂ 19 07:42	♂ 28 21:20	♂ 5 15:38
♂ 18 05:45	♂ 27 18:13	♂ 4 16:42	♂ 21 17:44		♂ 8 08:04	♂ 18 21:38	♂ 29 11:56	♂ 4 07:19	♂ 21 14:03	♂ 30 05:45	♂ 8 02:06
♂ 20 08:56	♂ 29 04:05	♂ 7 00:12	♂ 23 21:10	Oct. -1154j	♂ 10 14:51	♂ 21 04:30		♂ 6 17:52	♂ 23 17:05	Dec. -1151j	♂ 10 09:20
♂ 22 10:42	♂ 1 21:06	♂ 9 04:59	♂ 26 00:10	♂ 1 06:11	♂ 12 19:52	♂ 23 08:55	May -1152j	♂ 9 01:42	♂ 25 17:40	♂ 1 02:25	♂ 12 12:50
♂ 24 12:25	♂ 3 23:00	♂ 13 10:51	♂ 28 03:09	♂ 3 10:04	♂ 14 23:08	♂ 25 10:56	♂ 1 17:46	♂ 11 06:13	♂ 27 17:19	♂ 3 04:08	♂ 14 13:21
♂ 26 15:13	♂ 6 01:13	♂ 15 13:50	♂ 30 06:31	♂ 5 12:54	♂ 17 00:58	♂ 29 11:21	♂ 3 20:42	♂ 13 07:47	♂ 29 17:54	♂ 5 03:43	♂ 16 12:36
♂ 28 19:46	♂ 8 04:38	♂ 17 17:31		♂ 7 15:04	♂ 21 04:59	♂ 31 15:34	♂ 5 21:33	♂ 15 07:41	♂ 31 21:10	♂ 7 03:02	♂ 18 12:41
♂ 31 02:22	♂ 10 09:40	♂ 19 22:19	Apr. -1154j	♂ 11 22:05	♂ 14 05:49		♂ 7 21:47	♂ 17 07:43		♂ 9 04:12	♂ 20 15:31
	♂ 12 16:31	♂ 22 04:54	♂ 1 11:03	♂ 16 17:02	♂ 19 05:57	Nov. -1153j	♂ 9 23:15	♂ 19 09:45	June -1151j	♂ 11 08:54	♂ 22 22:12
Sept. -1156j	♂ 15 01:27	♂ 24 14:01	♂ 3 17:55	♂ 21 17:46	♂ 25 19:31	♂ 5 08:40	♂ 12 03:35	♂ 21 15:15	♂ 3 04:12	♂ 13 17:43	♂ 25 02:45
♂ 2 11:08	♂ 17 12:31	♂ 27 01:42	♂ 6 03:51	♂ 24 02:36	♂ 28 07:32	♂ 7 21:10	♂ 14 11:37	♂ 24 00:38	♂ 5 14:52	♂ 16 05:39	♂ 27 20:37
♂ 4 22:01	♂ 20 01:02	♂ 29 14:30	♂ 8 16:17	♂ 26 18:23	♂ 30 20:08	♂ 10 09:25	♂ 16 12:49	♂ 26 12:48	♂ 8 03:35	♂ 18 18:43	♂ 30 09:21
♂ 7 10:26	♂ 22 13:06		♂ 13 15:02			♂ 12 19:52	♂ 18 21:38	♂ 29 11:56	♂ 10 16:25	♂ 21 07:16	
♂ 9 22:51	♂ 24 22:28	Oct. -1155j	♂ 15 21:37	♂ 24 02:36							

with clock times in UT/GMT. The year -1150 astronomical counting style corresponds to year 1151 B.C.E historical counting style.

Sept. -1150j	March -1149j	Sept. -1149j	Apr. -1148j	Oct. -1148j	Apr. -1147j	Nov. -1147j	May -1146j	Nov. -1146j	June -1145j	Dec. -1145j	June -1144j
2 10:17	II 15 00:21	III 24 12:35	II 2 21:28	II 13 09:36	II 24 21:35	II 2 05:43	II 14 16:44	II 24 02:39	II 1 05:54	II 11 17:34	II 22 04:20
4 14:35	III 17 03:44	III 26 14:46	III 5 01:03	III 15 11:50	III 26 22:30	III 4 07:54	III 16 17:28	III 26 02:37	III 3 10:33	III 13 21:13	III 24 07:35
6 17:09	III 19 05:23	III 28 15:24	III 7 02:18	III 17 11:52	III 28 21:48	III 6 07:27	III 18 16:40	III 28 02:14	III 5 12:09	III 15 22:37	III 26 09:16
8 18:43	III 21 06:25	III 30 16:03	III 9 02:26	III 19 11:26	III 30 21:31	III 8 06:26	III 20 16:32	III 30 03:29	III 7 12:25	III 17 23:26	III 28 10:48
10 20:33	III 23 08:23		III 11 03:07	III 21 12:31		III 10 07:10	III 22 18:57		III 9 13:10	III 20 01:10	III 30 13:21
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22 18:14	Apr. -1149j	II 9 21:21	III 23 00:47		III 10 04:38	III 22 07:57	June -1146j	II 9 12:19	III 21 02:54	III 31 18:04	II 9 08:54
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Oct. -1150j	II 11 05:49	III 21 18:15	May -1148j	II 9 16:14	III 22 05:22	Dec. -1147j	II 11 01:45	III 21 13:19		II 3 03:16	II 19 14:15
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29 02:48	II 6 08:42	III 15 20:12	III 29 12:52	II 4 15:43	III 16 05:19	III 29 00:45	III 6 01:53	III 15 16:04	III 28 04:39	II 2 01:22	II 13 15:05
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Nov. -1150j	II 12 17:16	III 22 05:58	June -1148j	II 11 05:18	III 22 16:51	Jan. -1146j	III 12 13:29	III 22 00:36	Aug. -1145j	III 8 20:26	II 20 05:16
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	II 8 23:30	III 19 11:26	July -1148j	II 9 13:44	III 19 23:18	III 31 14:02	II 8 21:27	III 18 09:52	III 30 19:54	II 6 05:21	II 18 15:49
Dec. -1150j	II 11 01:40	III 21 14:49	II 2 03:59	III 11 17:07	III 22 04:24	Feb. -1146j	II 10 22:53	III 20 10:51	Sept. -1145j	III 11 06:49	II 20 14:50
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11 05:24	II 22 19:25	Jan. -1148j	II 14 00:08	III 23 14:43	Aug. -1147j	II 10 25:39	III 22 06:09	III 30 13:30	II 9 09:56	III 21 17:55	Oct. -1144j
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28 23:34	II 6 07:55	III 17 20:46	III 31 14:29	II 7 22:46	III 18 07:30	III 30 11:25	III 31 20:04	III 19 18:11	III 31 21:28	III 7 16:20	II 16 02:01
31 04:12	II 8 08:33	III 20 01:11	Aug. -1148j	III 10 04:15	III 20 11:25	III 22 16:59	March -1146j	III 21 21:28	III 22 02:12	III 9 16:58	II 20 02:13
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Jan. -1149j	II 12 17:56	III 24 17:25	II 4 08:37	III 14 21:45	III 28 02:51	III 30 12:55	II 4 06:42	III 26 01:28	III 27 04:41	III 13 06:41	II 24 19:06
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9 00:34	II 22 14:44	Jan. -1148j	II 14 00:08	III 23 14:43	III 17 20:29	III 19 23:18	II 12 05:39	III 24 18:46	III 5 01:31	III 21 17:55	II 6 03:00
11 10:29	II 25 08:10	II 2 10:14	II 16 11:58	III 26 01:28	III 21 01:59	III 23 15:05	II 14 17:15	III 27 05:48	III 7 01:31	III 24 06:40	II 9 12:44
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16 10:59	II 30 03:36	II 7 09:23	III 21 01:15	III 30 12:55	III 27 06:16	III 28 02:51	III 19 08:23	III 31 20:04	III 11 03:40	III 28 19:12	II 14 13:19
18 15:59		II 9 15:40	III 23 03:22	Feb. -1147j	III 29 09:23	III 30 11:25	III 21 12:19	III 3 20:58	III 13 20:58	III 30 19:54	II 1

with clock times in UT/GMT. The year -1143 astronomical counting style corresponds to year 1144 B.C.E historical counting style.

Jan. -1143j	July -1143j	Jan. -1142j	Aug. -1142j	Feb. -1141j	Aug. -1141j	March -1140j	Sept. -1140j	March -1139j	Oct. -1139j	Apr. -1138j	Oct. -1138j
1 16:18	14 03:22	23 15:55	2 23:05	12 12:53	25 02:06	1 01:12	10 15:18	23 05:56	2 18:55	14 07:58	24 19:31
3 19:17	16 06:27	25 19:20	5 04:02	14 18:03	27 06:40	3 09:59	12 23:18	25 12:42	5 00:10	16 11:53	26 21:41
5 21:13	18 08:56	27 22:23	7 07:50	16 21:37	29 08:55	5 16:13	15 04:02	27 16:06	7 02:04	18 12:40	28 21:21
7 23:24	20 11:43	30 01:29	9 10:43	18 23:45	31 09:44	7 19:34	17 05:47	29 16:53	9 01:48	20 11:56	30 20:35
10 02:45	22 15:21		11 13:05	21 01:18		9 20:40	19 05:46	31 16:32	11 01:14	22 11:43	
12 07:43	24 20:14	Feb. -1142j	13 15:47	23 03:45	Sept. -1141j	11 20:54	21 05:49		13 02:20	24 14:01	Nov. -1138j
14 14:30	27 02:55	1 04:58	15 20:14	25 08:46	2 10:40	13 22:06	23 07:48	Apr. -1139j	15 06:49	26 20:08	1 21:36
16 23:20	29 12:00	3 09:30	18 03:47	27 17:26	4 13:39	16 02:02	25 13:11	2 16:53	17 15:21	29 06:01	4 01:58
19 10:16	31 23:33	5 16:08	20 14:46		6 20:09	18 09:39	27 22:23	4 19:44	20 03:02		6 10:02
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26 20:33	3 12:15	13 02:40	28 00:36	4 18:01	14 07:04	25 21:18	Oct. -1140j	12 01:14	27 15:52	4 07:09	13 21:43
29 02:26	5 23:40	15 13:13	30 06:31	7 05:10	16 17:26	28 07:36	2 23:07	14 14:12	30 01:06	6 19:29	16 09:56
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	10 12:11	19 23:53	Sept. -1142j	11 19:26	21 07:37		7 21:00	19 11:29	Nov. -1139j	11 15:01	21 04:23
Feb. -1143j	12 14:04	22 01:59	1 10:19	13 23:41	23 12:08	Apr. -1140j	10 04:50	21 18:42	1 07:46	13 20:31	23 08:16
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10 20:40	23 10:08	March -1142j	14 12:26	24 17:49	Oct. -1141j	10 07:56	20 18:27		11 15:56	24 03:44	Dec. -1138j
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18 05:50	30 19:54	7 09:46	22 00:13		6 14:58	17 04:39	27 17:54	4 10:50	18 22:45	31 13:19	6 02:53
20 18:23		9 21:45	24 09:58	Apr. -1141j	9 02:54	19 16:53	30 06:40	6 19:59	20 11:18		8 15:14
23 05:11	Sept. -1143j	12 10:41	26 15:58	1 02:05	11 15:22	22 05:06		9 08:09	22 22:00	June -1138j	11 03:52
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March -1143j	9 00:03	21 10:55	Oct. -1142j	10 07:02	20 18:07		6 10:54	19 00:09		10 03:01	20 16:23
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23 09:13		10 22:17	22 16:27	June -1141j	10 05:22	20 16:58	31 04:57	10 09:40	22 02:59	Aug. -1138j	8 15:42
25 11:59	Nov. -1143j	13 04:45	24 17:58	1 23:13	12 11:12	22 21:13		12 15:03	24 06:07	1 09:24	10 22:48
27 12:19	2 21:05	15 07:36	26 17:29	4 02:46	14 13:19	24 22:33	Jan. -1139j	14 17:57	26 08:39	3 14:30	13 03:48
29 11:58	4 22:13	17 07:55	28 16:59	6 03:27	16 13:11	26 22:48	2 07:59	16 19:55	28 11:23	5 18:11	15 07:21
	6 21:37	19 07:24	30 18:24	8 02:59	18 12:56	28 23:55	4 09:04	20 16:36	30 14:51	7 21:05	17 10:06
May -1143j	8 21:19	21 07:57	10 10:32	10 03:22	20 14:33		6 10:05	18 22:11	3 23:46	9 23:46	19 12:39
1 12:57	10 23:15	23 11:14	12 06:21	12 06:21	22 19:16	July -1140j	8 12:28	21 01:28	5 10:24	12 02:54	21 15:50
3 17:01	13 04:47	25 18:11	14 12:51	14 12:51	25 03:13	1 03:14	10 16:54	23 06:05	1 19:30	14 07:24	23 20:36
6 00:54	15 14:06	28 04:33	16 22:35	16 22:35	27 13:35	3 09:11	12 23:23	25 12:20	4 02:01	16 14:14	26 03:55
8 11:59	18 02:06	30 17:04	19 10:24	19 10:24	30 01:24	5 17:28	15 07:46	27 20:46	6 11:03	18 23:55	28 14:07
11 00:33	20 15:01		21 23:03	21 23:03		8 03:39	17 18:09	30 07:42	8 22:36	21 11:55	
13 12:50	23 03:22	June -1142j	22 11:07	22 11:07	Jan. -1140j	10 15:26	20 06:25	Aug. -1139j	11 11:24	24 00:23	March -1137j
15 23:43	25 14:09	2 06:02	24 17:58	24 17:58	1 13:59	13 04:13	22 19:28	1 20:28	13 23:07	26 10:59	3 02:21
18 08:37	27 22:42	4 18:07	26 17:29	4 02:46	4 02:30	15 16:28	25 07:02	4 09:02	16 07:44	28 18:23	5 14:32
20 15:09	30 04:29	7 04:16	28 16:59	6 03:27	6 13:24	18 01:57	27 14:57	8 18:55	18 12:44	30 22:43	8 00:28
22 19:09		9 11:45	30 18:24	8 02:59	8 20:55	20 07:20	29 18:42	10 09:40	20 15:01		10 07:10
24 21:02	Dec. -1143j	11 16:11		10 03:22	10 03:22	22 08:58	31 19:26	9 00:54	22 16:03	Sept. -1138j	12 11:05
26 21:52	2 07:30	13 17:56	12 01:07	12 01:07	1 12:27	24 08:31		11 03:30	24 17:24	2 01:05	14 13:24
28 23:11	4 08:27	15 18:03	24 04:31	24 04:31	3 14:04	26 08:12	Feb. -1139j	13 04:17	26 20:13	4 02:50	16 15:28
31 02:35	6 08:43	17 18:13	26 04:23	26 04:23	5 13:33	28 09:56	2 19:08	15 05:03		6 05:09	18 18:19
	8 10:01	19 20:16	28 04:30	28 04:30	7 12:54	30 01:24	4 19:46	17 07:10	3 23:46	8 08:53	20 22:31
June -1143j	10 14:02	22 01:46	30 17:04	30 17:04	9 14:19		6 22:48	19 11:31	5 10:24	10 14:27	23 04:22
2 09:17	12 21:51	24 11:12			11 19:24	1 03:14	9 04:48	21 18:18	7 11:24	12 22:06	25 12:11
4 19:25	15 09:07	26 23:29	Jan. -1141j	1 14:37	14 04:28	3 09:11	11 13:35	23 03:27	9 08:57	15 07:57	27 22:14
7 07:43	17 22:01	29 12:27	2 01:36	2 01:36	16 16:19	5 17:28	14 00:31	25 07:46	11 11:24	17 19:45	30 10:15
9 20:01	20 10:16		4 14:33	4							

with clock times in UT/GMT. The year -1137 astronomical counting style corresponds to year 1138 B.C.E historical counting style.

May -1137j	Nov. -1137j	May -1136j	Dec. -1136j	June -1135j	Dec. -1135j	July -1134j	Jan. -1133j	July -1133j	Feb. -1132j	Aug. -1132j	Feb. -1131j
Ω 1 17:49	♂ 11 06:59	♂ 22 19:10	♂ 2 06:42	♂ 13 17:58	♂ 24 06:16	♂ 1 03:49	♂ 10 17:41	♂ 23 06:36	♂ 1 20:40	♂ 13 10:15	♂ 23 01:09
♂ 4 02:16	♂ 13 13:36	♂ 25 00:13	♂ 4 10:55	♂ 15 22:04	♂ 26 10:19	♂ 3 12:21	♂ 13 01:40	♂ 25 14:16	♂ 4 04:22	♂ 15 17:43	♂ 25 07:43
♂ 6 06:35	♂ 15 16:18	♂ 27 02:20	♂ 6 13:06	♂ 18 00:40	♂ 28 13:11	♂ 5 18:17	♂ 15 07:23	♂ 27 19:59	♂ 6 10:05	♂ 17 22:22	♂ 27 10:57
♂ 8 07:35	♂ 17 16:42	♂ 29 03:15	♂ 8 14:46	♂ 20 02:54	♂ 30 15:48	♂ 7 22:20	♂ 17 11:34	♂ 30 00:03	♂ 8 13:37	♂ 20 00:14	
♂ 10 07:06	♂ 19 16:53	♂ 31 04:35	♂ 10 17:05	♂ 22 05:36		♂ 10 01:20	♂ 19 14:47		♂ 10 15:12	♂ 22 00:22	March -1131j
♂ 12 07:18	♂ 21 18:39		♂ 12 20:47	♂ 24 09:25	Jan. -1134j	♂ 12 03:59	♂ 21 17:23	Aug. -1133j	♂ 12 15:56	♂ 24 00:36	♂ 1 11:31
♂ 14 09:55	♂ 23 22:58	June -1136j	♂ 15 02:12	♂ 26 14:57	♂ 1 18:53	♂ 14 06:54	♂ 23 19:57	♂ 1 02:37	♂ 14 17:31	♂ 26 03:00	♂ 3 11:06
♂ 16 15:48	♂ 26 05:56	♂ 2 07:30	♂ 17 09:37	♂ 28 22:44	♂ 3 22:59	♂ 16 10:47	♂ 25 23:30	♂ 3 04:14	♂ 16 21:52	♂ 28 09:10	♂ 5 11:45
♂ 19 00:37	♂ 28 15:05	♂ 4 12:27	♂ 19 19:19		♂ 6 04:42	♂ 18 16:32	♂ 28 05:20	♂ 5 06:03	♂ 19 06:09	♂ 30 19:15	♂ 7 15:19
♂ 21 11:32		♂ 6 19:34	♂ 22 07:09	July -1135j	♂ 8 12:39	♂ 21 00:59	♂ 30 14:25	♂ 7 09:42	♂ 21 17:52	♂ 12 09:42	♂ 9 22:48
♂ 23 23:44	Dec. -1137j	♂ 9 04:53	♂ 24 20:04	♂ 1 08:59	♂ 10 23:06	♂ 23 12:12		♂ 9 16:41	♂ 24 06:44	Sept. -1132j	♂ 12 09:42
♂ 26 12:32	♂ 1 02:03	♂ 11 16:21	♂ 27 07:54	♂ 3 21:11	♂ 13 11:24	♂ 26 00:49	Feb. -1133j	♂ 12 03:20	♂ 26 18:18	♂ 2 07:40	♂ 14 22:18
♂ 29 00:41	♂ 3 14:30	♂ 14 05:16	♂ 29 16:37	♂ 6 09:41	♂ 15 23:37	♂ 28 12:23	♂ 2 02:25	♂ 14 16:09	♂ 29 03:25	♂ 4 20:07	♂ 17 10:39
♂ 31 10:22	♂ 6 03:30	♂ 16 17:55	♂ 31 21:30	♂ 8 20:18	♂ 18 09:28	♂ 30 20:58	♂ 4 15:13	♂ 17 04:21		♂ 7 07:02	♂ 19 21:37
	♂ 8 15:08	♂ 19 03:59		♂ 11 03:32	♂ 20 15:47		♂ 7 02:07	♂ 19 14:01	March -1132j	♂ 9 16:01	♂ 22 06:39
June -1137j	♂ 10 23:18	♂ 21 10:07	Jan. -1135j	♂ 13 07:21	♂ 22 18:56	Aug. -1134j	♂ 9 09:44	♂ 20 10:51	♂ 2 10:16	♂ 11 23:07	♂ 24 13:26
♂ 2 16:10	♂ 13 03:16	♂ 23 12:35	♂ 2 23:17	♂ 15 08:51	♂ 24 20:20	♂ 2 02:11	♂ 11 14:25	♂ 24 01:40	♂ 4 15:27	♂ 14 04:19	♂ 26 17:47
♂ 4 18:06	♂ 15 03:56	♂ 25 12:51	♂ 4 23:35	♂ 17 09:38	♂ 26 21:39	♂ 4 05:02	♂ 13 17:27	♂ 26 05:25	♂ 6 19:21	♂ 16 07:35	♂ 28 19:58
♂ 6 17:36	♂ 17 03:13	♂ 27 12:48	♂ 7 00:10	♂ 19 11:15	♂ 29 00:15	♂ 6 06:59	♂ 15 20:07	♂ 28 08:38	♂ 8 22:09	♂ 18 09:20	♂ 30 20:56
♂ 8 16:50	♂ 19 03:15	♂ 29 14:09	♂ 9 02:33	♂ 21 14:51	♂ 31 04:52	♂ 8 09:23	♂ 17 23:10	♂ 30 11:33	♂ 11 00:21	♂ 20 10:41	
♂ 10 17:54	♂ 21 05:46		♂ 11 07:39	♂ 23 20:57		♂ 10 12:55	♂ 20 02:55		♂ 13 02:58	♂ 22 13:14	Apr. -1131j
♂ 12 22:17	♂ 23 11:40	July -1136j	♂ 13 15:37	♂ 26 05:31	Feb. -1134j	♂ 12 17:54	♂ 22 07:39	Sept. -1133j	♂ 15 07:28	♂ 24 18:36	♂ 1 22:09
♂ 15 06:22	♂ 25 20:46	♂ 1 18:06	♂ 16 02:01	♂ 28 16:10	♂ 2 11:36	♂ 15 00:31	♂ 24 14:02	♂ 1 14:38	♂ 17 15:05	♂ 27 03:34	♂ 4 01:16
♂ 17 17:17	♂ 28 08:10	♂ 4 01:05	♂ 18 14:06	♂ 31 04:21	♂ 4 20:18	♂ 17 09:09	♂ 26 22:56	♂ 3 18:55	♂ 20 01:59	♂ 29 15:25	♂ 6 07:34
♂ 20 05:40	♂ 30 20:48	♂ 6 10:51	♂ 21 02:57		♂ 7 06:53	♂ 19 20:07		♂ 6 01:41	♂ 22 14:39	♂ 8 17:24	
♂ 22 18:24		♂ 8 22:41	♂ 23 15:14	Aug. -1135j	♂ 9 19:02	♂ 22 08:46	March -1133j	♂ 8 11:42	♂ 25 02:29	Oct. -1132j	♂ 11 05:34
♂ 25 06:30	Jan. -1136j	♂ 11 11:40	♂ 26 01:12	♂ 2 17:05	♂ 12 07:36	♂ 24 21:04	♂ 1 10:30	♂ 11 00:13	♂ 27 11:39	♂ 2 03:56	♂ 13 17:58
♂ 27 16:47	♂ 2 09:41	♂ 14 00:28	♂ 28 07:37	♂ 5 04:37	♂ 14 18:31	♂ 27 06:30	♂ 3 23:24	♂ 13 12:48	♂ 29 17:52	♂ 4 14:56	♂ 16 04:43
♂ 29 23:57	♂ 4 21:33	♂ 16 11:26	♂ 30 10:22	♂ 7 13:08	♂ 17 01:53	♂ 29 11:57	♂ 6 10:58	♂ 15 22:52	♂ 31 21:57	♂ 6 23:23	♂ 18 13:02
	♂ 7 06:54	♂ 18 19:04		♂ 9 17:47	♂ 19 05:19	♂ 31 14:04	♂ 8 19:05	♂ 18 05:27		♂ 9 05:27	♂ 20 19:02
July -1137j	♂ 9 12:38	♂ 20 22:53	Feb. -1135j	♂ 11 19:08	♂ 21 05:57	Sept. -1134j	♂ 10 23:28	♂ 20 09:15	Apr. -1132j	♂ 11 09:48	♂ 22 23:13
♂ 2 03:30	♂ 11 14:50	♂ 22 23:42	♂ 1 10:32	♂ 13 18:47	♂ 23 05:45	♂ 2 14:37	♂ 13 01:25	♂ 22 11:41	♂ 3 00:55	♂ 13 13:04	♂ 25 02:08
♂ 4 04:10	♂ 13 14:43	♂ 24 23:08	♂ 3 09:54	♂ 15 18:46	♂ 25 06:45	♂ 4 15:34	♂ 15 02:40	♂ 24 14:03	♂ 5 03:34	♂ 15 15:49	♂ 27 04:27
♂ 6 03:36	♂ 15 14:09	♂ 26 23:06	♂ 5 10:29	♂ 17 20:57	♂ 27 10:24	♂ 6 18:20	♂ 17 04:42	♂ 26 17:04	♂ 7 06:30	♂ 17 18:38	♂ 29 06:58
♂ 8 03:50	♂ 17 15:06	♂ 29 01:22	♂ 7 14:00	♂ 19 05:19	♂ 21 05:57	♂ 8 23:29	♂ 19 08:21	♂ 28 21:07	♂ 9 10:19	♂ 19 22:23	
♂ 10 06:43	♂ 19 19:12	♂ 31 07:10	♂ 9 21:17	♂ 22 11:15	♂ 24 22:24	March -1134j	♂ 21 13:47		♂ 11 15:45	♂ 22 04:04	May -1131j
♂ 12 13:22	♂ 22 03:06		♂ 12 07:51	♂ 24 22:24	♂ 27 10:46	♂ 1 17:09	♂ 23 21:05	Oct. -1133j	♂ 13 23:37	♂ 24 12:31	♂ 1 10:43
♂ 14 23:33	♂ 24 14:15	Aug. -1136j	♂ 14 20:18	♂ 29 23:29		♂ 4 02:27	♂ 26 06:28	♂ 1 02:32	♂ 16 10:11	♂ 26 23:44	♂ 3 16:46
♂ 17 11:53	♂ 27 03:02	♂ 2 16:37	♂ 17 09:09		♂ 6 13:32	♂ 6 13:32	♂ 16 03:19	♂ 3 09:55	♂ 18 22:37	♂ 29 12:18	♂ 6 01:49
♂ 20 00:34	♂ 29 15:48	♂ 5 04:38	♂ 19 21:21	Sept. -1135j	♂ 9 01:45	♂ 9 01:45	♂ 18 15:58	♂ 5 19:53	♂ 21 10:51	♂ 31 23:52	♂ 8 13:28
♂ 22 12:18		♂ 7 17:42	♂ 22 07:53	♂ 1 11:30	♂ 11 14:25	♂ 11 14:25	♂ 21 04:48	♂ 8 08:09	♂ 23 20:41	♂ 11 01:57	
♂ 24 22:17	Feb. -1136j	♂ 10 06:20	♂ 24 15:43	♂ 3 21:21	♂ 14 02:05	♂ 16 10:52	♂ 25 22:14	♂ 10 21:06	♂ 26 03:05	Nov. -1132j	♂ 13 12:58
♂ 27 05:54	♂ 1 03:19	♂ 12 17:28	♂ 26 20:10	♂ 6 03:38	♂ 18 15:36	♂ 20 16:44	♂ 28 00:51	♂ 13 08:07	♂ 28 06:30	♂ 5 14:04	♂ 15 21:01
♂ 29 10:46	♂ 3 12:45	♂ 15 02:07	♂ 28 21:29	♂ 8 06:06	♂ 20 16:44	♂ 22 15:58	♂ 30 00:50	♂ 5 04:23	♂ 30 08:11	♂ 7 17:06	♂ 18 02:06
♂ 31 13:05	♂ 5 19:32	♂ 17 07:37		♂ 10 05:50	♂ 22 15:58	♂ 24 15:34	♂ 2 00:18	♂ 7 09:31	May -1132j	♂ 9 19:02	♂ 20 05:11
	♂ 7 23:27	♂ 19 10:00	March -1135j	♂ 12 04:48	♂ 14 05:18	♂ 16 09:09	Oct. -1134j	♂ 11 11:31	♂ 2 09:34	♂ 11 21:10	♂ 24 10:08
Aug. -1137j	♂ 10 00:58	♂ 21 10:13	♂ 2 20:58	♂ 4 20:35	♂ 6 22:28	♂ 8 17:06	♂ 2 00:18	♂ 13 12:01	♂ 4 11:54	♂ 14 00:25	♂ 26 13:40
♂ 2 13:48	♂ 12 01:15	♂ 23 09:50	♂ 4 20:35	♂ 6 22:28	♂ 8 17:06	♂ 10 09:09	♂ 4 01:19	♂ 15 14:18	♂ 6 16:00	♂ 16 05:18	♂ 28 18:31
♂ 4 14:26	♂ 14 01:54	♂ 25 10:50	♂ 6 22:28	♂ 8 17:06	♂ 10 09:09	♂ 12 04:13	♂ 6 05:14	♂ 17 19:13	♂ 8 22:18	♂ 18 12:03	♂ 31 01:10
♂ 6 16:41	♂ 16 04:43	♂ 27 14:59	♂ 9 04:11	♂ 11 13:59	♂ 13 18:09	♂ 15 18:09	♂ 8 12:22	♂ 20 02:49	♂ 11 06:54	♂ 20 20:53	
♂ 8 22:01	♂ 18 11:04	♂ 29 23:15	♂ 14 02:23	♂ 16 15:18	♂ 17 09:13	♂ 19 03:13	♂ 10 22:08	♂ 22 12:48	♂ 13 17:41	♂ 23 07:51	June -1131j
♂ 11 07:02	♂ 20 21:13		♂ 14 02:23	♂ 16 15:18	♂ 17 09:13	♂ 19 03:13	♂ 13 09:41	♂ 25 00:39	♂ 16 06:02	♂ 25 20:20	♂ 2 10:06
♂ 13 18:54	♂ 23 09:49	Sept. -1136j	♂ 16 15:18	♂ 26 05:26	♂ 28 17:18		♂ 15 22:22	♂ 30 02:10	♂ 18 18:35	♂ 28 08:35	♂ 4 21:25
♂ 16 07:35	♂ 25 22:35	♂ 1 10:56	♂ 19 03:13	♂ 28 17:18		Oct. -1135j	♂ 18 11:17		♂ 20 22:50	♂ 30 18:25	♂ 7 10:00
♂ 18 19:06	♂ 28 09:41	♂ 4 00:01	♂ 21 13:31			♂ 10 08:15	♂ 20 22:50	May -1133j	♂ 23 07:11	♂ 3 16:23	♂ 9 21:38
♂ 21 04:24		♂ 6 12:27	♂ 23 21:48	♂ 1 03:38	♂ 3 11:23	♂ 5 15:41	♂ 25 11:27	♂ 2 12:27	♂ 9 16:23	Dec. -1132j	♂ 12 06:11
♂ 23 11:22	March -1136j	♂ 8 23:06	♂ 26 03:34	♂ 3 11:23	♂ 5 15:41	♂ 7 16:47	♂ 27 12:16	♂ 4 18:59	♂ 12 01:12	♂ 3 00:28	♂ 14 11:01
♂ 25 16:19	♂ 1 18:28	♂ 11 07:41	♂ 28 06:33	♂ 5 15:41	♂ 7 16:47	♂ 9 16:08	♂ 29 11:26	♂ 6 21:46	♂ 14 06:05	♂ 5 03:01	♂ 16 13:05
♂ 27 19:41	♂ 4 01:01	♂ 13 14:04	♂ 30 07:18	♂ 7 16:47	♂ 9 16:08	♂ 11 15:52	♂ 31 11:04	♂ 8 21:59	♂ 16 07:37	♂ 7 03:33	♂ 18 14:05
♂ 29 21:58	♂ 6 05:38	♂ 15 18:07		♂ 11 15:52	♂ 13 18:09	♂ 15 09:45	Nov. -1134j	♂ 10 21:32	♂ 18 07:23	♂ 9 03:59	♂ 20 15:43
♂ 31 23:57	♂ 8 08:36	♂ 17 19:59	Apr. -1135j	♂ 13 18:09	♂ 15 09:45	♂ 17 06:26	♂ 2 13:07	♂ 12 22:16	♂ 20 07:16	♂ 11 06:02	♂ 22 19:05
	♂ 10 10:27	♂ 19 20:36	♂ 1 07:17	♂ 15 09:45	♂ 17 06:26	♂ 19 09:05	♂ 4 18:44	♂ 15 01:41	♂ 22 09:04	♂ 13 10:44	♂ 25 00:35
Sept. -1137j	♂ 12 12:03	♂ 21 21:31	♂ 3 08:28	♂ 17 06:26	♂ 19 09:05	♂ 21 03:06	♂ 7 03:57	♂ 17 08:32	♂ 24 14:00	♂ 15 18:09	♂ 27 08:05
♂ 3 02:45	♂ 14 14:48	♂ 24 00:37	♂ 5 12:49	♂ 22 17:17	♂ 24 00:37	♂ 26 02:46	♂ 9 15:41	♂ 19 18:33	♂ 26 22:19	♂ 20 15:02	♂ 22 19:05
♂ 5 07:38	♂ 16 20:15	♂ 26 07:27	♂ 7 21:19	♂ 28 18:13	♂ 30 01:27	♂ 30 01:27	♂ 12 02:46	♂ 20 06:42	♂ 28 22:19	♂ 22 03:28	♂ 24 13:49
♂ 7 15:40	♂ 19 05:18	♂ 28 18:13	♂ 10 09:07	♂ 12 21:59	♂ 14 11:47	♂ 16 12:20	♂ 25 06:41	♂ 22 06:42	♂ 30 02:10	♂ 25 16:06</	

with clock times in UT/GMT. The year -1131 astronomical counting style corresponds to year 1132 B.C.E historical counting style.

Sept. -1131j	March -1130j	Sept. -1130j	Apr. -1129j	Oct. -1129j	Apr. -1128j	Nov. -1128j	May -1127j	Nov. -1127j	June -1126j	Dec. -1126j	June -1125j
2 05:55 4 14:19 6 19:00 8 20:21 10 19:51 12 19:33 14 21:23 17 02:44 19 11:50 21 23:38 24 12:24 27 00:42 29 11:33	14 20:34 17 03:29 19 06:42 21 07:09 23 06:32 25 06:47 27 09:38 29 16:10 Apr. -1130j 1 02:15 3 14:41 6 03:44 8 15:59 11 02:22 13 10:09 15 14:55 17 16:57 19 17:15 21 17:23 23 19:09 26 00:10 28 09:07 30 21:10 May -1130j 3 10:12 5 22:11 8 08:03 10 15:38 12 01:23 15 00:28 17 02:18 19 03:26 21 05:15 23 09:25 25 17:13 28 04:31 30 17:27	24 09:08 26 14:16 28 15:58 30 15:39 Oct. -1130j 2 15:12 4 16:32 6 21:08 9 05:28 11 16:47 14 05:34 16 18:26 19 06:16 21 16:03 23 22:51 26 02:20 28 03:04 30 02:31 Nov. -1130j 1 02:38 3 05:27 5 12:19 7 23:03 10 11:56 13 00:44 15 12:07 17 21:38 20 05:04 22 10:07 24 12:42 26 13:26 28 13:46 30 15:41 Dec. -1130j 2 21:02 5 06:31 7 19:00 10 07:51 12 18:58 15 03:44 17 10:31 19 15:43 21 19:29 23 21:54 25 23:37 28 02:02 30 06:49 Jan. -1129j 1 15:13 4 02:56 6 15:49 9 03:08 11 11:34 13 17:21 15 21:29 18 00:49 20 03:49 22 06:52 24 10:34 26 15:59 29 00:09 31 11:16 Feb. -1129j 3 00:01 5 11:54 7 20:48 10 02:20 12 05:22 14 07:16 16 09:18 18 12:20 20 16:52 22 23:20 25 08:05 27 19:09 March -1129j 2 07:47 4 20:10 7 06:07 9 12:24 11 15:18 13 16:07 15 16:34 17 18:14 19 22:16 22 05:07 24 14:35 27 02:02 29 14:42	1 03:19 3 14:15 5 21:56 8 01:50 10 02:41 12 02:09 14 02:13 16 04:42 18 10:44 20 20:14 23 08:04 25 20:52 28 09:28 30 20:50 May -1129j 3 05:44 5 11:13 7 13:14 9 12:56 11 12:11 13 13:09 15 17:38 18 02:14 20 13:57 23 02:50 25 15:18 28 02:28 30 11:47 June -1129j 1 18:31 3 22:11 5 23:09 7 22:48 9 23:11 12 02:20 14 09:33 16 20:30 19 09:16 21 21:37 24 08:22 26 17:15 29 00:10 July -1129j 1 04:53 3 07:24 5 08:25 7 09:22 9 12:07 11 18:15 14 04:09 16 16:31 19 04:54 21 15:26 23 23:37 26 05:45 28 10:17 30 13:32 Aug. -1129j 1 15:53 3 18:09 5 21:35 8 03:30 10 12:39 13 00:29 15 12:59 17 23:50 20 07:47 22 12:59 24 16:21 26 18:55 28 21:32 31 00:51 Sept. -1129j 2 05:29 4 12:05 6 21:09 9 08:36 11 21:12 14 08:45 16 17:22 18 22:25 21 00:44 23 01:48 25 03:14 27 06:16 29 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with clock times in UT/GMT. The year -1124 astronomical counting style corresponds to year 1125 B.C.E historical counting style.

Jan. -1124j	July -1124j	Jan. -1123j	Aug. -1123j	Feb. -1122j	Aug. -1122j	March -1121j	Sept. -1121j	March -1120j	Oct. -1120j	Apr. -1119j	Oct. -1119j
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29 12:07	6 21:17	19 20:49	Nov. -1123j	9 16:50	19 05:06	29 12:36	6 18:15	17 08:14		9 12:22	19 01:40
	8 21:31	21 23:23	1 10:58	11 20:56	23 12:32	June -1121j	9 01:58	19 15:47	1 09:15	13 19:03	23 05:53
May -1124j	10 10:59	24 01:31	3 13:36	13 23:53	25 15:12	2 22:24	11 07:46	21 20:41	3 10:06	15 18:40	25 05:14
1 11:56	12 12:33	26 04:08	5 16:38	16 02:30	27 17:52	5 01:06	13 11:32	23 22:53	5 09:43	17 18:15	27 05:19
3 12:59	14 14:49	28 07:52	7 20:40	18 05:24	29 21:28	7 02:55	15 13:24	25 23:16	7 10:10	19 09:49	29 07:55
5 16:36	16 18:28	30 13:18	10 02:19	20 09:17		9 04:51	17 14:17	27 23:30	9 13:25	22 09:36	31 14:11
7 23:17	18 23:50		12 10:14	22 14:58	Dec. -1122j	11 08:22	19 15:49	30 01:37	11 20:39		

with clock times in UT/GMT. The year -1118 astronomical counting style corresponds to year 1119 B.C.E historical counting style.

May -1118j	Nov. -1118j	May -1117j	Dec. -1117j	June -1116j	Dec. -1116j	July -1115j	Jan. -1114j	July -1114j	Feb. -1113j	Aug. -1113j	Feb. -1112j
♈ 3 11:44	♈ 13 00:43	♈ 25 13:43	♈ 2 16:37	♈ 13 06:29	♈ 23 21:05	♈ 2 23:49	♈ 12 14:51	♈ 25 05:01	♈ 1 07:54	♈ 13 22:15	♈ 23 13:37
♈ 5 21:29	♈ 15 09:20	♈ 27 21:53	♈ 5 02:55	♈ 15 16:40	♈ 26 07:01	♈ 5 11:16	♈ 15 01:58	♈ 27 15:46	♈ 3 20:10	♈ 16 10:08	♈ 26 00:33
♈ 8 03:49	♈ 17 15:11	♈ 30 03:54	♈ 7 11:06	♈ 18 00:41	♈ 28 14:39	♈ 7 20:39	♈ 17 10:59	♈ 29 23:50	♈ 6 06:30	♈ 18 18:57	♈ 28 07:42
♈ 10 07:32	♈ 19 19:19		♈ 9 17:18	♈ 20 06:24	♈ 30 19:51	♈ 10 03:28	♈ 19 17:11		♈ 8 13:23	♈ 20 23:33	
♈ 12 10:04	♈ 21 22:41	June -1117j	♈ 11 21:45	♈ 22 09:57		♈ 12 07:32	♈ 21 20:14	Aug. -1114j	♈ 10 16:15	♈ 23 00:36	March -1112j
♈ 14 12:35	♈ 24 01:48	♈ 1 08:21	♈ 14 00:40	♈ 24 11:51	Jan. -1115j	♈ 14 09:11	♈ 23 20:45	♈ 1 04:21	♈ 12 16:09	♈ 24 23:53	♈ 1 10:48
♈ 16 15:45	♈ 26 04:57	♈ 3 11:39	♈ 16 02:38	♈ 26 13:07	♈ 1 22:45	♈ 16 09:28	♈ 25 20:14	♈ 3 05:33	♈ 14 15:05	♈ 26 23:36	♈ 3 11:10
♈ 18 19:49	♈ 28 08:38	♈ 5 14:10	♈ 18 04:42	♈ 28 15:08	♈ 4 00:01	♈ 18 09:58	♈ 27 20:46	♈ 5 04:52	♈ 16 15:20	♈ 29 01:40	♈ 5 10:43
♈ 21 01:12	♈ 30 13:52	♈ 7 16:35	♈ 20 08:17	♈ 30 19:20	♈ 6 00:49	♈ 20 12:36	♈ 30 00:23	♈ 7 04:24	♈ 18 18:45	♈ 31 07:09	♈ 7 11:24
♈ 23 08:39		♈ 9 20:03	♈ 22 14:39		♈ 8 02:44	♈ 22 18:51		♈ 9 06:19	♈ 21 02:09		♈ 9 14:39
♈ 25 18:45	Dec. -1118j	♈ 12 01:51	♈ 25 00:20	July -1116j	♈ 10 07:25	♈ 25 05:02	Feb. -1114j	♈ 11 12:09	♈ 23 12:50	Sept. -1113j	♈ 11 21:07
♈ 28 07:10	♈ 2 21:44	♈ 14 10:49	♈ 27 12:26	♈ 3 02:48	♈ 12 15:51	♈ 27 17:43	♈ 1 08:13	♈ 13 21:57	♈ 26 01:13	♈ 2 15:56	♈ 14 06:32
♈ 30 19:57	♈ 5 08:39	♈ 16 22:32	♈ 30 00:48	♈ 5 13:31	♈ 15 03:34	♈ 30 06:27	♈ 3 19:45	♈ 16 10:11	♈ 28 13:53	♈ 5 03:05	♈ 16 18:08
	♈ 7 21:27	♈ 19 11:05		♈ 8 01:59	♈ 17 16:31		♈ 6 08:47	♈ 18 22:54		♈ 7 15:31	♈ 19 06:58
June -1118j	♈ 10 09:33	♈ 21 22:05	Jan. -1116j	♈ 10 14:00	♈ 20 04:16	Aug. -1115j	♈ 8 21:09	♈ 21 10:49	March -1113j	♈ 10 04:19	♈ 21 19:55
♈ 2 06:26	♈ 12 18:42	♈ 24 06:10	♈ 1 11:15	♈ 12 23:49	♈ 22 13:32	♈ 1 17:29	♈ 11 07:46	♈ 23 21:23	♈ 3 01:55	♈ 12 16:24	♈ 24 07:25
♈ 4 13:08	♈ 15 00:21	♈ 26 11:25	♈ 3 18:52	♈ 15 06:58	♈ 24 20:20	♈ 4 02:15	♈ 13 16:28	♈ 26 06:01	♈ 5 12:29	♈ 15 02:14	♈ 26 15:55
♈ 6 16:25	♈ 17 03:23	♈ 28 14:43	♈ 5 23:56	♈ 17 11:56	♈ 27 01:15	♈ 6 08:58	♈ 15 23:10	♈ 28 11:58	♈ 7 20:27	♈ 17 08:32	♈ 28 20:37
♈ 8 17:48	♈ 19 05:16	♈ 30 17:09	♈ 8 03:21	♈ 19 15:26	♈ 29 04:53	♈ 8 13:50	♈ 18 03:38	♈ 30 14:53	♈ 10 01:01	♈ 19 11:07	♈ 30 22:01
♈ 10 18:58	♈ 21 07:19		♈ 10 06:04	♈ 21 18:11	♈ 31 07:37	♈ 10 16:58	♈ 20 05:52		♈ 12 02:28	♈ 21 11:07	
♈ 12 21:13	♈ 23 10:23	July -1117j	♈ 12 08:51	♈ 23 20:49		♈ 12 18:44	♈ 22 06:37	Sept. -1114j	♈ 14 02:07	♈ 23 10:26	Apr. -1112j
♈ 15 01:17	♈ 25 14:55	♈ 2 19:38	♈ 14 12:19	♈ 25 23:59	Feb. -1115j	♈ 14 20:05	♈ 24 07:27	♈ 1 15:25	♈ 16 01:59	♈ 25 11:06	♈ 1 21:35
♈ 17 07:21	♈ 27 21:16	♈ 4 22:51	♈ 16 17:04	♈ 28 04:37	♈ 2 09:57	♈ 16 22:35	♈ 26 10:18	♈ 3 15:13	♈ 18 04:07	♈ 27 14:50	♈ 3 21:15
♈ 19 15:33	♈ 30 05:48	♈ 7 03:26	♈ 18 23:48	♈ 30 11:42	♈ 4 12:44	♈ 19 03:54	♈ 28 16:49	♈ 5 16:22	♈ 20 09:53	♈ 29 22:23	♈ 5 22:51
♈ 22 01:59		♈ 9 09:59	♈ 21 09:04		♈ 6 17:15	♈ 21 13:01		♈ 7 20:46	♈ 22 19:29		♈ 8 03:46
♈ 24 14:23	Jan. -1117j	♈ 11 19:02	♈ 23 20:41	Aug. -1116j	♈ 9 00:47	♈ 24 01:13	March -1114j	♈ 10 05:15	♈ 25 07:35	Oct. -1113j	♈ 10 12:26
♈ 27 03:25	♈ 1 16:41	♈ 14 06:27	♈ 26 09:13	♈ 1 21:44	♈ 11 11:40	♈ 26 14:02	♈ 3 03:14	♈ 12 16:57	♈ 27 20:15	♈ 2 09:12	♈ 13 00:02
♈ 29 14:51	♈ 4 05:17	♈ 16 19:05	♈ 28 20:21	♈ 4 09:59	♈ 14 00:28	♈ 29 00:59	♈ 5 15:57	♈ 15 05:39	♈ 30 08:00	♈ 4 21:45	♈ 15 12:59
	♈ 6 17:52	♈ 19 06:45	♈ 31 04:18	♈ 6 22:21	♈ 16 12:30	♈ 31 09:06	♈ 8 04:20	♈ 17 17:24		♈ 7 10:27	♈ 18 01:47
July -1118j	♈ 9 04:06	♈ 21 15:33		♈ 9 08:24	♈ 18 21:40		♈ 10 14:38	♈ 20 03:22	Apr. -1113j	♈ 9 22:08	♈ 20 13:11
♈ 1 22:43	♈ 11 10:40	♈ 23 20:49	Feb. -1116j	♈ 11 15:07	♈ 21 03:39	Sept. -1115j	♈ 12 22:35	♈ 22 11:28	♈ 1 18:05	♈ 12 07:58	♈ 22 22:14
♈ 4 02:37	♈ 13 13:42	♈ 25 23:15	♈ 2 08:49	♈ 13 18:58	♈ 23 07:25	♈ 4 19:11	♈ 15 04:37	♈ 24 17:39	♈ 4 02:00	♈ 14 15:14	♈ 25 04:19
♈ 6 03:39	♈ 15 14:32	♈ 28 00:17	♈ 4 10:56	♈ 15 21:19	♈ 25 10:17	♈ 6 22:42	♈ 17 09:09	♈ 26 21:46	♈ 6 07:26	♈ 16 19:32	♈ 27 07:22
♈ 8 03:37	♈ 17 14:55	♈ 30 01:31	♈ 6 12:15	♈ 17 23:33	♈ 27 13:11	♈ 9 01:41	♈ 19 12:23	♈ 28 23:59	♈ 8 10:24	♈ 18 21:16	♈ 29 08:08
♈ 10 04:18	♈ 19 16:28		♈ 8 14:15	♈ 20 02:35		♈ 11 04:27	♈ 21 14:36		♈ 10 11:36	♈ 20 21:34	
♈ 12 07:07	♈ 21 20:21	Aug. -1117j	♈ 10 17:57	♈ 22 06:50	March -1115j	♈ 13 07:52	♈ 23 16:40	Oct. -1114j	♈ 12 12:21	♈ 22 22:06	May -1112j
♈ 14 12:48	♈ 24 03:01	♈ 1 04:14	♈ 12 23:39	♈ 24 12:31	♈ 1 16:31	♈ 15 13:13	♈ 25 20:00	♈ 1 01:10	♈ 14 14:20	♈ 25 00:39	♈ 1 08:01
♈ 16 21:22	♈ 26 12:19	♈ 3 09:14	♈ 15 07:20	♈ 26 20:02	♈ 3 20:35	♈ 17 21:43	♈ 28 02:04	♈ 3 02:50	♈ 16 19:06	♈ 27 06:37	♈ 3 08:48
♈ 19 08:19	♈ 28 23:40	♈ 5 16:38	♈ 17 16:57	♈ 29 05:52	♈ 6 01:56	♈ 20 09:20	♈ 30 11:36	♈ 5 06:42	♈ 19 03:26	♈ 29 16:22	♈ 5 12:15
♈ 21 20:52	♈ 31 12:16	♈ 8 02:17	♈ 20 04:25	♈ 31 17:56	♈ 8 09:31	♈ 22 22:16		♈ 7 14:01	♈ 21 14:49		♈ 7 19:32
♈ 24 09:57		♈ 10 13:47	♈ 22 17:01		♈ 10 19:56	♈ 25 09:40	Apr. -1114j	♈ 10 00:47	♈ 24 03:25	Nov. -1113j	♈ 10 06:29
♈ 26 21:58	Feb. -1117j	♈ 13 02:25	♈ 25 04:55	Sept. -1116j	♈ 13 08:31	♈ 27 17:49	♈ 1 23:47	♈ 12 13:20	♈ 26 15:06	♈ 1 04:41	♈ 12 19:23
♈ 29 07:10	♈ 3 00:59	♈ 15 14:44	♈ 27 13:58	♈ 3 06:43	♈ 15 20:59	♈ 29 22:48	♈ 4 12:16	♈ 15 01:14	♈ 29 00:39	♈ 3 17:25	♈ 15 08:03
♈ 31 12:34	♈ 5 12:10	♈ 18 00:44	♈ 29 19:03	♈ 5 17:39	♈ 18 06:45		♈ 6 22:46	♈ 17 10:56		♈ 6 04:43	♈ 17 19:00
	♈ 7 20:12	♈ 20 07:04		♈ 8 00:51	♈ 20 12:44		♈ 9 06:20	♈ 19 18:08	May -1113j	♈ 8 13:49	♈ 20 03:43
Aug. -1118j	♈ 10 02:27	♈ 22 09:41	March -1116j	♈ 10 04:18	♈ 22 15:40	Oct. -1115j	♈ 11 11:24	♈ 21 23:20	♈ 1 07:47	♈ 10 20:40	♈ 22 10:10
♈ 2 14:28	♈ 12 01:32	♈ 24 09:53	♈ 2 20:45	♈ 12 05:25	♈ 24 17:12	♈ 2 01:50	♈ 13 14:55	♈ 24 03:09	♈ 3 12:50	♈ 13 01:33	♈ 24 14:27
♈ 4 14:14	♈ 14 01:03	♈ 26 09:34	♈ 4 20:46	♈ 14 06:09	♈ 26 18:55	♈ 4 04:17	♈ 15 17:44	♈ 26 06:05	♈ 5 16:17	♈ 15 04:46	♈ 26 16:47
♈ 6 13:45	♈ 16 00:57	♈ 28 10:43	♈ 6 21:10	♈ 16 08:08	♈ 28 21:53	♈ 6 07:04	♈ 17 20:29	♈ 28 08:43	♈ 7 18:43	♈ 17 06:48	♈ 28 17:54
♈ 8 14:54	♈ 18 03:06	♈ 30 14:47	♈ 8 23:40	♈ 18 12:16	♈ 31 02:27	♈ 8 10:35	♈ 19 23:42	♈ 30 11:46	♈ 9 20:53	♈ 19 08:31	♈ 30 19:03
♈ 10 19:09	♈ 20 08:46		♈ 11 05:05	♈ 20 18:39		♈ 10 15:12	♈ 22 04:08		♈ 11 23:46	♈ 21 11:11	
♈ 13 03:06	♈ 22 18:01	Sept. -1117j	♈ 13 13:17	♈ 23 02:59	Apr. -1115j	♈ 12 21:29	♈ 24 10:42	Nov. -1114j	♈ 14 04:33	♈ 23 16:17	June -1112j
♈ 15 14:10	♈ 25 05:45	♈ 1 22:14	♈ 15 23:31	♈ 25 13:13	♈ 2 08:45	♈ 15 06:08	♈ 26 20:01	♈ 1 16:18	♈ 16 12:11	♈ 26 00:49	♈ 1 21:54
♈ 18 02:57	♈ 27 18:32	♈ 4 08:24	♈ 18 11:13	♈ 28 10:14	♈ 4 17:02	♈ 17 17:27	♈ 29 07:47	♈ 3 23:21	♈ 18 22:49	♈ 28 12:30	♈ 4 04:01
♈ 20 15:56		♈ 6 20:16	♈ 20 23:49	♈ 30 14:14	♈ 7 03:34			♈ 6 09:22	♈ 21 11:14		♈ 6 13:57
♈ 23 03:55	March -1117j	♈ 9 08:54	♈ 23 12:10		♈ 9 16:03	May -1114j	♈ 22 18:32	♈ 8 21:34	♈ 23 23:10	Dec. -1113j	♈ 9 02:31
♈ 25 13:50	♈ 2 07:09	♈ 11 21:26	♈ 25 22:25	Oct. -1116j	♈ 12 04:53	♈ 5 25:03:35	♈ 25 03:35	♈ 11 09:52	♈ 26 08:39	♈ 1 01:20	♈ 11 15:12
♈ 27 20:46	♈ 4 18:36	♈ 14 08:28	♈ 28 04:53	♈ 3 02:11	♈ 14 15:37	♈ 7 16:22:29	♈ 27 08:50	♈ 4 07:28	♈ 13 20:02	♈ 3 12:45	♈ 14 01:51
♈ 30 00:23	♈ 7 03:45	♈ 16 16:25	♈ 30 07:22	♈ 5 10:45	♈ 16 22:29	♈ 9 19:01:35	♈ 31 12:03	♈ 6 15:25	♈ 16 02:59	♈ 5 21:17	♈ 16 09:50
	♈ 9 09:40	♈ 18 20:25		♈ 7 15:01	♈ 19 01:35			♈ 8 20:06	♈ 18 07:05	♈ 8 03:04	♈ 18 15:38
Sept. -1118j	♈ 11 12:09	♈ 20 21:04	Apr. -1116j	♈ 9 15:55	♈ 21 02:21	Nov. -1115j	♈ 23 02:38	♈ 10 22:31	♈ 20 09:30	♈ 10 07:03	♈ 20 19:57
♈ 1 01:17	♈ 13 12:08	♈ 22 20:04	♈ 1 07:11	♈ 11 15:25	♈ 25 02:38	♈ 2 13:17	♈ 25 04:09	♈ 13 00:02	♈ 22 11:32	♈ 12 10:14	♈ 22 23:12
♈ 3 00:50	♈ 15 11:24	♈ 24 19:40	♈ 3 06:25	♈ 13 15:40	♈ 27 07:56	♈ 4 15:59	♈ 29 14:20	♈ 15 01:57	♈ 24 14:15	♈ 14 13:16	♈ 25 01:43
♈ 5 00:56	♈ 17 12:06	♈ 26 21:58	♈ 5 07:15	♈ 15 18:19	♈ 31 02:27	♈ 6 20:50		♈ 17 05:14	♈ 26 18:19	♈ 16 16:29	♈ 27 04:04
♈ 7 03:32	♈ 19 16:05	♈ 29 04:13	♈ 7 11:16	♈ 18 00:06		♈ 9 03:58	♈ 10 15:12	♈ 19 10:27	♈ 22 04:08	♈ 18 20:21	♈ 29 07:23
♈ 9 10:01	♈ 22 00:14		♈ 9 18:52	♈ 20 08:45		♈ 11 13:23	♈ 12 21:29	♈ 21 17:53	♈ 24 10:42	♈ 21 01:47	

with clock times in UT/GMT. The year -1112 astronomical counting style corresponds to year 1113 B.C.E historical counting style.

Sept. -1112j	March -1111j	Sept. -1111j	Apr. -1110j	Oct. -1110j	Apr. -1109j	Nov. -1109j	May -1108j	Nov. -1108j	June -1107j	Dec. -1107j	June -1106j
1 14:54	14 05:43	23 18:46	2 20:48	13 10:10	25 00:28	2 01:46	13 16:03	23 05:49	2 07:50	12 22:38	24 13:32
4 03:07	16 16:57	26 04:51	5 08:42	15 21:24	27 10:44	4 13:40	16 03:12	25 16:45	4 20:07	15 10:59	27 01:34
6 12:18	19 00:52	28 11:29	7 17:56	18 05:26	29 17:53	6 22:59	18 12:11	28 01:52	7 07:02	17 21:45	29 11:35
8 17:31	21 05:10	30 14:55	9 23:42	20 10:22		9 05:49	20 19:10	30 09:01	9 15:56	20 06:07	
10 19:28	23 06:48		12 02:41	22 13:22	May -1109j	11 10:58	23 00:24		11 22:15	22 11:32	July -1106j
12 19:47	25 07:21	Oct. -1111j	14 04:20	24 15:51	1 22:35	13 15:01	25 03:59	Dec. -1108j	14 01:51	24 14:05	1 18:43
14 20:16	27 08:26	2 16:28	16 06:09	26 18:47	4 01:59	15 18:12	27 06:11	2 13:58	16 03:16	26 14:38	3 22:38
16 22:26	29 11:25	4 17:42	18 09:14	28 22:33	6 04:57	17 20:45	29 07:48	4 16:42	18 03:46	28 14:44	5 23:51
19 03:11	31 16:59	6 20:01	20 14:03	31 03:24	8 07:58	19 23:27	31 10:17	6 17:56	20 05:01	30 16:08	7 23:40
21 10:45		8 00:17	22 20:44		10 11:22	22 03:37		8 19:01	22 08:40		9 23:50
23 20:48	Apr. -1111j	11 06:45	25 05:23	Nov. -1110j	12 15:47	24 10:41	June -1108j	10 21:42	24 15:49	Jan. -1106j	12 02:16
26 08:44	3 01:15	13 15:22	27 16:07	2 09:46	14 22:17	26 21:11	2 15:13	13 03:29	27 02:22	1 20:33	14 08:21
28 21:41	5 11:48	16 01:55	30 04:29	4 18:24	17 07:43	29 09:54	4 23:37	15 12:56	29 14:49	4 04:50	16 18:21
	7 23:59	18 14:04		7 05:37	19 19:50		7 11:07	18 01:00		6 16:28	19 06:52
Oct. -1112j	10 12:47	21 02:43	May -1110j	9 18:28	22 08:38	Dec. -1109j	9 23:44	20 13:29	July -1107j	9 05:26	21 19:47
1 10:16	13 00:40	23 13:54	2 16:56	12 06:27	24 19:25	1 22:11	12 11:02	23 00:21	2 03:03	11 17:37	24 07:27
3 20:41	15 09:52	25 21:44	5 03:05	14 15:10	27 02:37	4 07:43	14 19:43	25 08:46	4 13:32	14 03:45	26 17:08
6 03:30	17 15:21	28 01:37	7 09:27	16 19:57	29 06:37	6 14:00	17 01:51	27 14:54	6 21:43	16 11:35	29 00:36
8 06:32	19 17:21	30 02:30	9 12:09	18 21:52	31 08:48	8 17:56	19 06:09	29 19:19	9 03:40	18 17:18	31 05:45
10 06:52	21 17:13		11 12:41	20 22:48		10 20:47	21 09:22	31 22:33	11 07:45	20 21:07	
12 06:15	23 16:52	Nov. -1111j	13 13:02	23 00:28	June -1109j	12 23:31	23 12:04		13 10:26	22 23:26	Aug. -1106j
14 06:38	25 18:13	1 02:13	15 14:57	25 03:55	2 10:41	15 02:41	25 14:51	Jan. -1107j	15 12:24	25 00:55	2 08:37
16 09:44	27 22:44	3 02:48	17 19:26	27 09:25	4 13:19	17 06:38	27 18:29	3 01:08	17 14:37	27 02:47	4 09:45
18 16:30	30 06:48	5 05:55	20 02:34	29 16:47	6 17:13	19 11:57	29 23:59	5 03:46	19 18:21	29 06:34	6 10:22
21 02:38		7 12:17	22 11:54		8 22:35	21 19:27		7 07:25	22 00:46	31 13:37	8 12:13
23 14:56	May -1111j	9 21:30	24 22:57	Dec. -1110j	11 05:51	24 05:39	July -1108j	9 13:11	24 10:26		10 17:03
26 03:55	2 17:44	12 08:36	27 11:21	2 02:00	13 15:28	26 18:03	2 08:13	11 21:51	26 22:33	Feb. -1106j	13 01:52
28 16:22	5 06:11	14 20:50	30 00:07	4 13:14	16 03:27	29 06:42	4 19:14	14 09:15	29 10:59	3 00:15	15 13:56
31 03:14	7 18:59	17 09:30		7 02:02	18 16:28	31 17:07	7 07:46	16 21:47	31 21:28	5 13:02	18 02:51
	10 07:04	19 21:23	June -1110j	9 14:41	21 04:02		9 19:33	19 09:05		8 01:19	20 14:19
Nov. -1112j	12 17:14	22 06:45	1 11:19	12 00:41	23 12:07	Jan. -1108j	12 04:38	21 17:30	Aug. -1107j	10 11:09	22 23:20
2 11:28	15 00:14	24 12:14	3 18:58	14 06:32	25 16:19	2 23:55	14 10:27	23 22:49	3 05:00	12 18:06	25 06:07
4 16:21	17 03:35	26 13:52	5 22:28	16 08:35	27 17:47	5 03:24	16 13:42	26 01:56	5 09:55	14 22:55	27 11:15
6 18:04	19 04:01	28 13:11	7 22:52	18 08:32	29 18:19	7 04:56	18 15:38	28 04:08	7 13:13	17 02:31	29 15:03
8 17:46	21 03:09	30 12:21	9 22:09	20 08:31		9 06:05	20 17:31	30 06:34	9 15:57	19 05:36	31 17:41
10 17:17	23 03:10		11 22:30	22 10:18	July -1109j	11 08:12	22 20:23		11 18:51	21 08:29	
12 18:42	25 06:02	Dec. -1111j	14 01:35	24 14:54	1 19:33	13 12:07	25 00:51	Feb. -1107j	13 22:23	23 11:40	Sept. -1106j
14 23:45	27 12:57	2 13:36	16 08:05	26 22:25	3 22:40	15 18:15	27 07:20	1 10:01	16 03:04	25 16:01	2 19:40
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Moon sign changes from year -1200 to -1101 (Julian Calendar)

with clock times in UT/GMT. The year -1105 astronomical counting style corresponds to year 1106 B.C.E historical counting style.

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