

with clock times in UT/GMT. The year -3300 astronomical counting style corresponds to year 3301 B.C.E historical counting style.

Jan. -3300j	July -3300j	Jan. -3299j	Aug. -3299j	Feb. -3298j	Aug. -3298j	March -3297j	Sept. -3297j	March -3296j	Oct. -3296j	Apr. -3295j	Oct. -3295j
1 02:06	12 15:53	22 06:45	1 09:56	11 01:16	23 14:54	2 18:27	12 07:32	23 20:57	3 09:09	14 21:43	25 09:15
3 11:39	15 01:04	24 15:35	3 20:37	13 11:01	25 22:45	5 04:33	14 16:05	26 04:24	5 15:17	17 02:53	27 13:55
5 18:58	17 07:39	26 21:15	6 04:06	15 16:51	28 02:28	7 10:50	16 20:52	28 08:19	7 18:18	19 05:40	29 17:08
7 23:54	19 11:17	28 23:30	8 07:40	17 18:49	30 03:06	9 13:29	18 22:37	30 09:45	9 19:44	21 07:35	31 20:03
10 02:29	21 12:19	30 23:20	10 08:02	19 18:24		11 13:51	20 22:58		11 21:14	23 09:57	
12 03:24	23 12:06		12 07:03	21 17:39	Sept. -3298j	13 13:43	22 23:39	Apr. -3296j	14 00:06	25 13:28	Nov. -3295j
14 03:56	25 12:31	Feb. -3299j	14 06:58	23 18:39	1 02:32	15 14:52	25 02:12	1 10:21	16 04:54	27 18:23	2 23:16
16 05:55	27 15:39	1 12:29	16 09:48	25 22:54	3 02:48	17 18:36	27 07:29	3 11:48	18 11:37	30 00:55	5 02:58
18 11:04	29 22:52	3 23:39	18 16:35	28 06:49	5 05:31	20 01:31	29 15:35	5 15:21	20 20:11		7 07:33
20 20:17		6 04:13	21 02:53		7 11:30	22 11:21		7 21:31	23 06:40	May -3295j	9 13:50
23 08:36	Aug. -3300j	8 12:59	23 15:06	March -3298j	9 20:38	24 23:18	Oct. -3297j	10 06:07	25 18:53	2 09:30	11 22:47
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Feb. -3300j	11 06:32	20 21:10	Sept. -3299j	12 17:19	22 06:40	1 11:51	12 01:02	22 13:45	2 01:42	14 12:23	23 23:08
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10 13:26	21 23:00	March -3299j	10 17:57	23 04:49		11 23:57	22 09:50		12 10:20	24 23:54	Dec. -3295j
12 15:57	24 01:39	1 09:10	12 19:39	25 07:35	Oct. -3298j	14 02:02	24 13:37	May -3296j	14 17:16	27 07:06	2 08:27
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17 04:52	28 17:38	5 13:41	17 09:53	30 00:00	4 18:43	18 17:06	29 07:57	5 03:00	19 13:32		6 21:12
19 16:26	31 06:10	7 21:04	19 21:45		7 02:50	21 05:12	31 20:21	7 11:45	22 01:46	June -3295j	9 06:38
22 05:21		10 08:01	22 10:23	Apr. -3298j	9 14:08	23 18:15		9 22:48	24 14:35	1 03:32	11 18:16
24 16:51	Sept. -3300j	12 20:38	24 22:08	1 12:20	12 03:01	26 06:47	Nov. -3297j	12 11:04	27 02:24	3 16:15	14 07:16
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	7 13:02	20 02:57		8 22:52	19 12:40	May -3297j	8 07:57	19 21:40	Dec. -3296j	10 22:13	21 09:41
March -3300j	9 18:59	22 09:03	Oct. -3299j	11 06:20	21 19:26	1 02:25	10 15:53	22 03:57	1 15:40	13 00:50	23 11:28
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13 05:32	22 17:10	Apr. -3299j	12 10:40	23 22:41	Nov. -3298j	13 15:30	24 04:01	June -3296j	14 08:12	25 22:12	Jan. -3294j
15 13:32	25 02:18	1 12:34	14 18:25	26 07:31	1 04:10	15 23:44	25 14:03	1 09:41	16 19:33	28 09:47	3 03:02
18 00:35	27 14:17	4 06:05	17 05:26	28 19:20	3 10:39	18 11:25	28 02:31	3 17:34	19 07:59	30 22:34	5 13:09
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23 01:20		9 04:19	22 05:53	May -3298j	8 09:50	23 12:49		8 16:59	24 08:39	July -3295j	10 14:04
25 10:16	Oct. -3300j	11 16:30	24 15:29	1 08:08	10 22:36	25 23:25	Dec. -3297j	11 05:37	26 18:25	3 11:30	13 02:37
27 15:45	2 13:47	14 02:42	26 22:34	3 19:44	13 09:35	28 07:58	3 03:12	13 17:33	29 00:40	5 22:53	15 12:54
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Apr. -3300j	11 08:27	22 21:31	Nov. -3299j	12 19:59	22 08:52	1 18:21	12 06:55	22 16:33	2 03:07	14 11:11	23 22:08
2 22:53	13 11:14	25 00:07	1 20:02	14 22:19	24 10:40	3 20:10	14 07:30	24 15:56	4 02:22	16 11:01	25 22:41
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9 12:47	20 01:52		8 20:32	21 08:02	30 20:02	10 00:48	20 12:51		10 14:41	23 03:59	
11 21:19	22 10:57	May -3299j	11 03:44	23 15:59		12 07:45	22 21:28	July -3296j	13 01:39	25 15:42	Feb. -3294j
14 08:19	24 22:31	1 14:51	13 13:55	26 03:58	Dec. -3298j	14 18:34	25 29:00	1 00:45	15 14:13	28 04:36	1 18:56
16 21:01	27 11:16	4 00:28	16 02:16	28 15:01	3 05:14	17 07:25	27 22:09	3 10:54	18 02:50	30 17:21	4 07:14
19 09:27	29 22:54	6 12:18	18 14:32	31 03:37	5 17:29	19 19:43	30 09:52	5 23:14	20 14:25		6 20:14
21 19:19		9 00:42	21 00:27		8 06:22	22 05:53		8 11:48	23 00:08	Aug. -3295j	9 08:40
24 01:17	Nov. -3300j	11 11:24	23 07:01	June -3298j	10 17:19	24 13:43	Jan. -3296j	10 23:24	25 07:15	2 04:47	11 19:23
26 04:15	1 07:25	13 18:59	25 10:49	2 12:36	13 01:21	16 19:42	1 19:41	13 09:23	27 11:24	4 13:45	14 03:18
28 05:10	3 12:22	15 23:25	27 13:08	4 18:34	15 06:57	19 00:10	4 03:35	15 17:17	29 13:00	6 19:28	16 07:53
30 05:52	5 14:37	18 01:43	29 15:23	6 22:25	17 11:08		6 09:38	17 22:34	31 13:16	8 21:58	18 09:27
	7 15:40	20 03:19		9 01:20	19 14:34	July -3297j	8 13:42	20 01:12		10 22:15	20 09:13
May -3300j	9 17:04	22 05:30	Dec. -3299j	11 04:11	21 17:36	1 03:14	10 15:57	22 01:58	Feb. -3295j	12 21:57	22 08:59
2 07:48	11 20:03	24 09:11	1 18:28	13 07:23	23 20:32	3 05:15	12 17:11	24 02:26	2 13:54	14 22:57	24 10:41
4 11:55	14 01:14	26 14:47	3 22:50	15 11:21	26 00:05	5 07:09	14 18:53	26 04:27	4 16:39	17 02:56	26 15:55
6 18:38	16 08:46	28 22:27	6 04:41	17 16:46	28 05:33	7 10:28	16 22:49	28 09:37	6 22:52	19 10:48	
9 03:51	18 18:29	31 08:15	8 12:21	20 00:34	30 14:04	9 16:45	19 06:16	30 18:32	9 08:45	21 22:05	March -3294j
11 15:12	21 06:05		10 22:18	22 11:13		12 02:41	21 17:10		11 21:03	24 11:01	1 01:11
14 03:55	23 18:48	June -3299j	13 10:21	24 23:53	Jan. -3297j	14 15:08	24 05:46	Aug. -3296j	14 09:40	26 23:35	3 13:22
16 16:38	26 07:05	2 19:57	15 23:04	27 12:07	2 01:42	17 03:36	26 17:38	2 06:20	16 20:55	29 10:31	6 02:26
19 03:28	28 16:57	5 08:31	18 09:54	29 21:30	4 14:38	19 13:47	29 03:12	4 18:54	19 05:57	31 19:17	8 14:37
21 10:53	30 23:05	7 20:02	20 17:03		7 02:04	21 21:02	31 10:15	7 06:19	21 12:42		11 01:01
23 14:34		10 04:31	22 20:26	July -3298j	9 10:09	24 01:59		9 15:39	23 17:22	Sept. -3295j	13 09:14
25 15:25	Dec. -3300j	12 09:11	24 21:29	2 03:10	11 15:01	26 05:38	Feb. -3296j	11 22:49	25 20:18	3 01:42	15 14:59
27 15:06	3 01:32	14 10:48	26 22:07	4 06:00	13 17:53	28 08:42	2 15:21	14 04:02	27 22:07	5 05:47	17 18:12
29 15:28	5 01:40	16 11:02	29 00:03	6 07:39	15 20:13		4 19:05	16 07:33		7 07:49	19 19:20
31 18:11	7 01:23	18 11:49	31 04:14	8 09:38	17 22:58	Aug. -3297j	6 21:57	18 09:51	March -3295j	9 08:41	21 19:36
	9 02:37	20 14:41		10 12:52	20 02:34	1 14:49	9 00:30	20 11:45	1 23:50	11 09:47	23 20:46
June -3300j	11 06:47	22 20:21	Jan. -3298j	12 17:38	22 07:18	3 19:08	11 03:31	22 14:29	3 08:09	13 12:49	26 00:44
3 00:14	13 14:21	25 04:40	2 10:47	15 00:02	24 13:40	6 01:40	13 08:08	24 19:21	6 08:09	15 19:16	28 08:41
5 09:36	16 00:41	27 15:01	4 19:19	17 08:20	26 22:23	8 11:10	15 15:21	27 03:20	8 16:57	18 05:33	30 20:13
7 21:20	18 12:41	30 02:50	7 05:40	19 18:57	29 09:4						

with clock times in UT/GMT. The year -3294 astronomical counting style corresponds to year 3295 B.C.E historical counting style.

May -3294j ♂ 2 04:51 ♂ 4 14:29 ♂ 6 21:22 ♂ 9 02:15 ♂ 11 05:59 ♂ 13 09:05 ♂ 15 11:50 ♂ 17 14:50 ♂ 19 19:09 ♂ 22 02:03 ♂ 24 12:09 ♂ 27 00:37 ♂ 29 13:03 ♂ 31 23:04	Nov. -3294j ♂ 11 18:05 ♂ 14 03:12 ♂ 16 10:10 ♂ 18 15:30 ♂ 20 19:28 ♂ 22 22:15 ♂ 25 00:22 ♂ 27 02:57 ♂ 29 07:28	May -3293j ♂ 24 07:28 ♂ 26 16:33 ♂ 28 23:36 ♂ 31 04:36	Dec. -3293j ♂ 1 10:45 ♂ 3 21:45 ♂ 6 06:49 ♂ 8 13:36 ♂ 10 17:58 ♂ 12 20:13 ♂ 14 21:14 ♂ 16 22:27 ♂ 18 28:15 ♂ 20 01:29 ♂ 22 07:41 ♂ 23 17:28 ♂ 26 05:44 ♂ 28 18:15 ♂ 31 05:03	June -3292j ♂ 12 01:07 ♂ 14 11:53 ♂ 16 20:22 ♂ 19 02:07 ♂ 21 05:11 ♂ 23 06:16 ♂ 25 06:41 ♂ 27 08:03 ♂ 29 12:03	Dec. -3292j ♂ 22 16:13 ♂ 25 02:34 ♂ 27 10:26 ♂ 29 15:24 ♂ 31 17:34	July -3291j ♂ 1 18:36 ♂ 4 06:18 ♂ 6 15:59 ♂ 8 22:42 ♂ 11 02:06 ♂ 13 02:45 ♂ 15 02:10 ♂ 17 02:22 ♂ 19 05:21 ♂ 21 12:24 ♂ 23 23:14 ♂ 26 12:02 ♂ 29 00:43 ♂ 31 12:02	Jan. -3290j ♂ 11 09:43 ♂ 13 21:12 ♂ 16 06:19 ♂ 18 11:57 ♂ 20 13:58 ♂ 22 13:31 ♂ 24 12:37 ♂ 26 13:30 ♂ 28 18:01 ♂ 31 02:41	July -3290j ♂ 23 23:51 ♂ 26 10:46 ♂ 28 18:20 ♂ 31 21:50	Feb. -3289j ♂ 2 15:01 ♂ 5 00:59 ♂ 7 06:54 ♂ 9 08:52 ♂ 11 08:29 ♂ 13 07:52 ♂ 15 09:06 ♂ 17 13:29 ♂ 19 21:16 ♂ 22 07:44 ♂ 24 19:51 ♂ 27 08:41	Aug. -3289j ♂ 15 04:22 ♂ 17 12:20 ♂ 19 16:10 ♂ 21 17:02 ♂ 23 16:51 ♂ 25 17:34 ♂ 27 20:37 ♂ 30 02:33	Feb. -3288j ♂ 24 17:55 ♂ 27 00:23 ♂ 29 03:18														
June -3294j ♂ 3 05:44 ♂ 5 09:42 ♂ 7 12:14 ♂ 9 14:32 ♂ 11 17:20 ♂ 13 21:10 ♂ 16 02:31 ♂ 18 10:01 ♂ 20 20:06 ♂ 23 08:23 ♂ 25 21:09 ♂ 28 07:59 ♂ 30 15:19	Dec. -3294j ♂ 1 15:09 ♂ 4 02:06 ♂ 6 14:44 ♂ 9 02:33 ♂ 11 11:42 ♂ 13 17:56 ♂ 15 22:02 ♂ 18 00:59 ♂ 20 03:41 ♂ 22 06:42 ♂ 24 10:38 ♂ 26 16:11 ♂ 29 00:03 ♂ 31 10:33	June -3293j ♂ 2 07:38 ♂ 4 09:18 ♂ 6 10:45 ♂ 8 13:29 ♂ 10 18:59 ♂ 13 03:56 ♂ 15 15:37 ♂ 18 04:04 ♂ 20 15:07 ♂ 22 23:41 ♂ 25 05:49 ♂ 27 10:04 ♂ 29 13:10	Jan. -3292j ♂ 2 13:18 ♂ 4 19:13 ♂ 6 23:24 ♂ 9 02:28 ♂ 11 04:59 ♂ 13 07:39 ♂ 15 11:22 ♂ 17 17:15 ♂ 20 02:09 ♂ 22 13:48 ♂ 25 02:27 ♂ 27 13:34 ♂ 29 21:35	July -3292j ♂ 1 19:43 ♂ 4 06:49 ♂ 6 19:36 ♂ 9 07:51 ♂ 11 18:04 ♂ 14 01:55 ♂ 16 07:39 ♂ 18 11:37 ♂ 20 14:13 ♂ 22 16:03 ♂ 24 18:06 ♂ 26 21:47 ♂ 29 04:29 ♂ 31 14:42	Aug. -3292j ♂ 3 03:17 ♂ 5 15:41 ♂ 8 01:43 ♂ 10 08:45 ♂ 12 13:29 ♂ 14 16:59 ♂ 16 20:04 ♂ 18 23:07 ♂ 21 02:31 ♂ 23 06:57 ♂ 25 13:32 ♂ 27 23:08 ♂ 30 11:24	Feb. -3291j ♂ 1 04:12 ♂ 3 05:52 ♂ 5 09:54 ♂ 7 17:40 ♂ 10 05:02 ♂ 12 18:01 ♂ 15 05:55 ♂ 17 15:13 ♂ 19 21:58 ♂ 22 02:55 ♂ 24 06:45 ♂ 26 09:46 ♂ 28 12:17	Sept. -3291j ♂ 1 10:25 ♂ 3 15:43 ♂ 5 19:21 ♂ 7 21:29 ♂ 9 22:58 ♂ 12 01:20 ♂ 14 06:17 ♂ 16 14:56 ♂ 19 02:46 ♂ 21 15:31 ♂ 24 02:40 ♂ 26 11:03 ♂ 28 16:59 ♂ 30 21:18	Aug. -3291j ♂ 2 21:35 ♂ 5 05:02 ♂ 7 09:57 ♂ 9 12:18 ♂ 11 12:48 ♂ 13 13:03 ♂ 15 15:06 ♂ 17 20:43 ♂ 20 06:28 ♂ 22 18:57 ♂ 25 07:38 ♂ 27 18:38 ♂ 30 03:28	March -3290j ♂ 1 21:03 ♂ 4 09:43 ♂ 6 22:03 ♂ 9 08:53 ♂ 11 17:51 ♂ 14 00:48 ♂ 16 05:31 ♂ 18 08:01 ♂ 20 09:05 ♂ 22 10:08 ♂ 24 12:58 ♂ 26 19:04 ♂ 29 04:49 ♂ 31 17:01	Sept. -3290j ♂ 2 07:46 ♂ 4 09:12 ♂ 6 14:16 ♂ 8 23:17 ♂ 11 11:02 ♂ 13 23:41 ♂ 16 11:49 ♂ 18 22:39 ♂ 21 07:36 ♂ 23 13:58 ♂ 25 17:28 ♂ 27 18:38 ♂ 29 18:51	Oct. -3290j ♂ 1 19:58 ♂ 3 23:45 ♂ 6 07:16 ♂ 8 18:12 ♂ 11 06:48 ♂ 13 18:54 ♂ 16 05:12 ♂ 18 13:20 ♂ 20 19:23 ♂ 22 23:35 ♂ 25 02:18 ♂ 27 04:10 ♂ 29 06:18 ♂ 31 10:02	Nov. -3290j ♂ 2 16:37 ♂ 5 02:30 ♂ 7 14:45 ♂ 10 03:07 ♂ 12 13:26 ♂ 14 20:50 ♂ 17 01:42 ♂ 19 05:02 ♂ 21 07:50 ♂ 23 10:47 ♂ 25 14:23 ♂ 27 19:10 ♂ 30 01:53	May -3289j ♂ 2 08:44 ♂ 4 12:08 ♂ 6 13:59 ♂ 8 15:14 ♂ 10 17:12 ♂ 12 21:23 ♂ 15 04:55 ♂ 17 15:49 ♂ 20 04:32 ♂ 22 16:37 ♂ 25 02:20 ♂ 27 09:19 ♂ 29 14:11 ♂ 31 17:42	June -3289j ♂ 2 20:32 ♂ 4 23:09 ♂ 7 02:12 ♂ 9 06:40 ♂ 11 13:44 ♂ 13 23:57 ♂ 16 12:26 ♂ 19 00:48 ♂ 21 10:38 ♂ 23 17:05 ♂ 25 20:52 ♂ 27 23:23 ♂ 30 01:54	July -3289j ♂ 2 05:06 ♂ 4 09:16 ♂ 6 14:43 ♂ 8 22:06 ♂ 11 08:03 ♂ 13 20:21 ♂ 16 09:08 ♂ 18 19:43 ♂ 21 02:29 ♂ 23 05:43 ♂ 25 06:59 ♂ 27 08:08 ♂ 29 10:31 ♂ 31 14:49	Aug. -3289j ♂ 1 11:10 ♂ 3 21:58 ♂ 6 10:20 ♂ 8 23:24 ♂ 11 11:35 ♂ 13 20:59 ♂ 16 02:26 ♂ 18 04:13 ♂ 20 03:51 ♂ 22 03:20 ♂ 24 04:34 ♂ 26 08:57 ♂ 28 16:57	Sept. -3289j ♂ 1 11:10 ♂ 3 21:58 ♂ 6 10:20 ♂ 8 23:24 ♂ 11 11:35 ♂ 13 20:59 ♂ 16 02:26 ♂ 18 04:13 ♂ 20 03:51 ♂ 22 03:20 ♂ 24 04:34 ♂ 26 08:57 ♂ 28 16:57	Oct. -3289j ♂ 1 03:55 ♂ 3 16:33 ♂ 6 05:30 ♂ 8 17:35 ♂ 11 03:39 ♂ 13 10:40 ♂ 15 14:19 ♂ 17 15:13 ♂ 19 14:49 ♂ 21 15:00 ♂ 23 17:38 ♂ 26 00:04 ♂ 28 10:19 ♂ 30 22:58	Nov. -3289j ♂ 2 11:54 ♂ 4 23:33 ♂ 7 09:13 ♂ 9 16:40 ♂ 11 21:44 ♂ 14 00:30 ♂ 16 01:34 ♂ 18 10:21 ♂ 20 04:06 ♂ 22 09:03 ♂ 24 17:59 ♂ 27 06:09 ♂ 29 19:09	Dec. -3289j ♂ 2 06:37 ♂ 4 15:33 ♂ 6 22:13 ♂ 9 03:13 ♂ 11 06:58 ♂ 13 09:40 ♂ 15 11:46 ♂ 17 14:20 ♂ 19 18:55 ♂ 22 02:50 ♂ 24 14:11 ♂ 27 03:09 ♂ 29 14:52 ♂ 31 23:35	Jan. -3288j ♂ 3 05:19 ♂ 5 09:11 ♂ 7 12:19 ♂ 9 15:23 ♂ 11 18:40 ♂ 13 22:33 ♂ 16 03:52 ♂ 18 11:40 ♂ 20 22:30 ♂ 23 11:18 ♂ 25 23:32 ♂ 28 08:48 ♂ 30 14:25	Feb. -3288j ♂ 1 17:18 ♂ 3 19:01 ♂ 5 20:59 ♂ 8 00:02 ♂ 10 04:36 ♂ 12 10:56 ♂ 14 19:24 ♂ 17 06:15 ♂ 19 18:57 ♂ 22 07:38	March -3288j ♂ 2 04:05 ♂ 4 04:31 ♂ 6 06:08 ♂ 8 10:01 ♂ 10 16:35 ♂ 13 01:43 ♂ 15 13:01 ♂ 18 01:46 ♂ 20 14:38 ♂ 23 01:50 ♂ 25 09:40 ♂ 27 13:41 ♂ 29 14:42 ♂ 31 14:18	Apr. -3288j ♂ 2 14:23 ♂ 4 16:40 ♂ 6 22:17 ♂ 9 07:21 ♂ 11 18:59 ♂ 14 07:54 ♂ 16 20:44 ♂ 19 08:15 ♂ 21 17:14 ♂ 23 22:50 ♂ 26 01:07 ♂ 28 01:06 ♂ 30 00:31	May -3288j ♂ 2 01:22 ♂ 4 05:24 ♂ 6 13:28 ♂ 9 00:56 ♂ 11 13:55 ♂ 14 02:37 ♂ 16 13:54 ♂ 18 23:10 ♂ 21 05:55 ♂ 23 09:49 ♂ 25 11:11 ♂ 27 11:10 ♂ 29 11:32 ♂ 31 14:18

Sept. -3288j	March -3287j	Sept. -3287j	Apr. -3286j	Oct. -3286j	Apr. -3285j	Nov. -3285j	May -3284j	Nov. -3284j	June -3283j	Dec. -3283j	June -3282j
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17 12:05	27 15:09	3 10:43	15 07:02	30 09:40	30 11:46	16 14:30	24 19:05	1 18:44	13 14:37	25 03:57	Feb. -3275j
19 13:34	30 03:20	5 17:58	17 19:03		Dec. -3279j	18 43:45	27 05:30	4 00:23	15 23:36	27 13:24	1 11:00
22 02:04		8 04:42	20 08:08	June -3279j	2 15:56	20 04:01		6 08:51	18 10:44	30 00:56	3 18:35
24 23:20	Nov. -3281j	10 17:23	22 20:06	12 21:06	4 10:02	22 09:57	Jan. -3277j	8 19:34	20 23:20		6 04:18
26 22:07	1 15:48	13 05:46	15 05:56	15 00:50	6 19:39	24 12:17	1 06:13	11 07:52	23 12:17	Aug. -3276j	8 15:53
29 04:21	4 02:36	15 16:14	27 13:37	17 01:48	9 03:07	26 12:01	3 18:43	13 20:56	25 23:46	1 13:44	11 04:27
	6 10:54	18 00:15	29 19:19	19 01:22	11 08:11	28 11:06	5 05:40	16 09:16	28 08:04	4 02:15	13 16:20
May -3281j	8 16:55	20 06:03		21 01:27	13 10:47	30 01:20	8 13:33	18 18:57	30 12:28	6 12:25	16 01:32
1 10:39	10 21:12	22 10:03	Dec. -3280j	23 04:01	15 11:33	Dec. -3279j	10 17:33	21 00:41		8 18:53	18 06:58
3 11:45	13 00:21	24 12:42	1 23:08	25 05:56	17 11:54	2 15:56	12 18:20	23 02:41	Feb. -3276j	10 21:43	20 09:02
5 14:19	15 02:56	26 14:37	4 01:18	27 13:37	29 05:23	4 10:02	14 17:35	25 02:23	1 13:41	12 22:06	22 09:14
7 17:03	17 05:37	28 16:45	6 02:34	31 08:09	3 18:48	6 07:30	16 17:25	27 01:47	3 13:17	14 21:52	24 09:28
9 20:47	19 09:19	30 20:23	8 04:15	1 08:08	8 19:54	10 08:08	18 19:48	29 02:49	5 13:13	16 22:51	26 11:30
12 02:25	21 15:10		10 08:08	3 13:35	11 08:11	12 13:13	20 07:39	31 06:55	7 15:13	19 02:30	28 16:26
14 10:42	23 23:58	June -3280j	12 15:35	5 16:26	13 10:47	15 00:26	22 11:25		9 20:29	22 20:50	
16 21:39	26 11:32	2 02:48	15 02:44	17 15:42	15 11:33	17 09:57	24 19:05	Aug. -3277j	12 05:16	25 03:57	Feb. -3275j
19 10:04	29 00:11	4 12:38	17 15:42	19 19:19	17 11:54	20 04:01	27 05:30	2 14:38	14 16:44	27 13:24	1 11:00
21 21:47		7 01:00	20 03:46		21 01:27	22 09:57		5 01:24	17 05:34	30 00:56	3 18:35
24 06:51	Dec. -3281j	9 13:31	22 13:11	June -3279j	23 04:37	24 12:17	Jan. -3277j	7 13:55	20 23:20	1 13:44	6 04:18
26 12:40	1 11:23	11 23:53	24 19:55	1 16:38	25 22:21	26 12:01	1 06:13	13 20:56	23 12:17	4 02:15	13 16:20
28 15:53	3 19:31	14 07:13	27 00:47	3 03:07	27 22:34	28 11:06	3 18:43	16 09:16	25 23:46	6 12:25	16 01:32
30 17:48	6 00:32	16 12:02	29 04:37	5 16:26	30 01:20	3 18:48	5 05:40	18 18:57	28 08:04	8 18:53	18 06:58
	8 03:30	18 15:26	31 07:48	7 15:42	1 08:08	8 19:54	8 13:33	21 00:41	30 12:28	10 21:43	20 09:02
June -3281j	10 05:47	20 18:20		19 19:03	3 13:35	11 08:11	10 17:33	23 02:41		12 22:06	22 09:14
1 19:43	12 08:29	22 21:18	Jan. -3279j	20 03:46	13 10:47	15 00:26	12 18:20	25 02:23	Feb. -3276j	14 21:52	24 09:28
3 22:43	14 12:12	25 00:42	2 10:34	15 02:44	17 15:42	17 09:57	14 17:35	27 01:47	1 13:41	16 22:51	26 11:30
6 03:21	16 17:12	27 05:10	4 13:31	17 15:42	19 19:19	20 04:01	16 17:25	29 02:49	3 13:17	19 02:30	28 16:26
8 09:56	18 23:48	29 11:39	6 17:48	20 03:46	21 01:27	22 09:57	18 19:48	31 06:55	5 13:13	22 20:50	
10 1											

with clock times in UT/GMT. The year -3275 astronomical counting style corresponds to year 3276 B.C.E historical counting style.

May -3275j	Nov. -3275j	May -3274j	Dec. -3274j	June -3273j	Dec. -3273j	July -3272j	Jan. -3271j	July -3271j	Feb. -3270j	Aug. -3270j	Feb. -3269j
♈ 1 10:39	♈ 11 01:12	♈ 23 15:54	♈ 3 07:16	♈ 14 21:58	♈ 25 13:02	♈ 1 01:59	♈ 10 16:25	♈ 23 05:34	♈ 1 20:24	♈ 14 09:47	♈ 24 00:14
♈ 3 23:18	♈ 13 13:55	♈ 13 04:47	♈ 5 20:11	♈ 17 10:23	♈ 13 01:01	♈ 3 14:05	♈ 13 04:52	♈ 25 18:27	♈ 4 09:13	♈ 16 21:52	♈ 26 11:38
♈ 6 11:16	♈ 16 02:05	♈ 28 16:47	♈ 8 07:40	♈ 19 20:39	♈ 30 10:23	♈ 6 02:42	♈ 15 17:28	♈ 28 06:19	♈ 6 19:58	♈ 19 07:17	♈ 28 20:28
♈ 8 21:54	♈ 18 12:44	♈ 31 02:26	♈ 10 16:10	♈ 22 03:26		♈ 8 13:51	♈ 18 03:45	♈ 10 04:19	♈ 9 03:12	♈ 21 13:39	
♈ 11 06:30	♈ 20 20:41		♈ 12 20:54	♈ 24 06:34	Jan. -3272j	♈ 10 21:37	♈ 20 10:04	♈ 22 12:38	♈ 11 07:14	♈ 23 17:47	March -3269j
♈ 13 12:20	♈ 23 01:08	June -3274j	♈ 14 22:19	♈ 26 06:59	♈ 1 15:57	♈ 13 01:26	♈ 22 12:38	Aug. -3271j	♈ 13 09:28	♈ 25 20:48	♈ 3 02:41
♈ 15 15:09	♈ 25 02:26	♈ 2 08:34	♈ 16 21:51	♈ 28 06:26	♈ 3 17:52	♈ 15 02:18	♈ 23 13:05	♈ 1 19:30	♈ 15 11:22	♈ 27 23:32	♈ 5 06:55
♈ 17 15:42	♈ 27 02:02	♈ 4 11:10	♈ 18 21:23	♈ 30 06:51	♈ 5 17:34	♈ 17 02:05	♈ 26 13:25	♈ 3 21:32	♈ 17 13:57	♈ 30 02:34	♈ 7 09:59
♈ 19 15:37	♈ 29 01:54	♈ 6 11:20	♈ 20 22:52		♈ 7 17:02	♈ 19 02:51	♈ 28 15:25	♈ 5 22:42	♈ 19 17:46		♈ 9 12:37
♈ 21 16:56		♈ 8 10:50	♈ 23 03:47	July -3273j	♈ 9 18:21	♈ 21 06:08	♈ 30 19:59	♈ 8 00:35	♈ 21 23:08	Sept. -3270j	♈ 11 15:27
♈ 23 21:25	Dec. -3275j	♈ 10 11:37	♈ 25 12:34	♈ 2 09:58	♈ 11 22:59	♈ 23 12:32		♈ 10 04:05	♈ 24 06:26	♈ 1 06:21	♈ 13 19:14
♈ 26 05:50	♈ 1 04:03	♈ 12 15:19	♈ 28 00:22	♈ 4 16:45	♈ 14 07:14	♈ 25 21:37	Feb. -3271j	♈ 12 09:25	♈ 26 16:08	♈ 3 11:37	♈ 16 00:51
♈ 28 17:21	♈ 3 09:52	♈ 14 22:45	♈ 30 13:25	♈ 7 02:55	♈ 16 18:14	♈ 28 08:35	♈ 2 03:07	♈ 14 16:35		♈ 5 19:11	♈ 18 09:01
♈ 31 05:56	♈ 5 19:29	♈ 17 09:27		♈ 9 15:11	♈ 19 06:37	♈ 30 20:45	♈ 4 12:22	♈ 17 01:45	March -3270j	♈ 8 05:29	♈ 20 19:52
	♈ 8 07:39	♈ 19 22:02	Jan. -3273j	♈ 12 04:05	♈ 21 19:19		♈ 6 23:23	♈ 19 13:05	♈ 1 04:07	♈ 10 17:54	♈ 23 08:17
June -3275j	♈ 10 20:25	♈ 22 10:49	♈ 2 02:09	♈ 14 16:26	♈ 24 07:27	Aug. -3272j	♈ 9 11:49	♈ 22 02:01	♈ 3 17:04	♈ 13 06:25	♈ 25 20:09
♈ 2 17:45	♈ 13 08:14	♈ 24 22:30	♈ 4 13:28	♈ 17 03:12	♈ 26 17:49	♈ 2 09:27	♈ 12 00:43	♈ 24 14:33	♈ 6 04:39	♈ 15 16:39	♈ 28 05:27
♈ 5 03:51	♈ 15 18:21	♈ 27 08:11	♈ 6 22:35	♈ 19 11:20	♈ 29 01:02	♈ 4 21:21	♈ 14 12:01	♈ 27 00:17	♈ 8 12:49	♈ 17 23:21	♈ 30 11:26
♈ 7 11:58	♈ 18 02:17	♈ 29 15:13	♈ 9 04:51	♈ 21 16:07	♈ 31 04:28	♈ 7 06:34	♈ 16 19:44	♈ 29 05:50	♈ 10 17:11	♈ 20 02:52	
♈ 9 18:00	♈ 20 07:44		♈ 11 08:05	♈ 23 17:44		♈ 9 11:46	♈ 18 23:15	♈ 31 07:49	♈ 12 18:47	♈ 22 04:30	Apr. -3269j
♈ 11 21:52	♈ 22 10:47	July -3274j	♈ 13 08:55	♈ 25 17:22	Feb. -3272j	♈ 11 13:12	♈ 20 23:38		♈ 14 19:19	♈ 24 05:46	♈ 1 14:40
♈ 13 23:55	♈ 24 12:04	♈ 1 19:23	♈ 15 08:42	♈ 27 16:54	♈ 2 04:47	♈ 13 12:29	♈ 22 22:57	Sept. -3271j	♈ 16 20:24	♈ 26 07:59	♈ 3 16:27
♈ 16 01:06	♈ 26 12:52	♈ 3 21:05	♈ 17 09:16	♈ 29 18:28	♈ 4 03:47	♈ 15 11:50	♈ 24 23:17	♈ 2 07:55	♈ 18 23:17	♈ 28 11:59	♈ 5 18:09
♈ 18 02:55	♈ 28 14:40	♈ 5 21:27	♈ 19 12:33	♈ 31 23:43	♈ 6 03:40	♈ 17 13:24	♈ 27 02:18	♈ 4 08:09	♈ 21 04:38	♈ 30 18:11	♈ 7 20:55
♈ 20 06:58	♈ 30 19:24	♈ 7 22:04	♈ 21 19:49		♈ 8 06:32	♈ 19 18:32		♈ 6 10:10	♈ 23 12:34		♈ 10 01:26
♈ 22 14:20		♈ 10 00:40	♈ 24 06:53	Aug. -3273j	♈ 10 13:28	♈ 22 03:17	March -3271j	♈ 8 14:52	♈ 25 22:52	Oct. -3270j	♈ 12 08:01
♈ 25 01:01	Jan. -3274j	♈ 12 06:41	♈ 26 19:54	♈ 3 09:06	♈ 13 00:04	♈ 24 14:30	♈ 1 08:39	♈ 10 22:19	♈ 28 11:01	♈ 3 02:37	♈ 14 16:45
♈ 27 13:25	♈ 2 03:38	♈ 14 16:26	♈ 29 08:33	♈ 5 21:19	♈ 15 12:35	♈ 27 02:53	♈ 3 18:00	♈ 13 08:08	♈ 31 00:02	♈ 5 13:12	♈ 17 03:35
♈ 30 01:20	♈ 4 15:01	♈ 17 04:48	♈ 31 19:23	♈ 8 10:15	♈ 18 01:18	♈ 29 15:29	♈ 6 05:26	♈ 15 19:49		♈ 8 01:29	♈ 19 15:55
	♈ 7 03:45	♈ 19 17:34		♈ 10 22:19	♈ 20 13:12		♈ 8 18:02	♈ 18 08:43	Apr. -3270j	♈ 10 14:14	♈ 22 04:16
July -3275j	♈ 9 15:33	♈ 22 04:51	Feb. -3273j	♈ 13 08:48	♈ 22 23:39	Sept. -3272j	♈ 11 06:54	♈ 20 21:33	♈ 2 12:11	♈ 13 06:32	♈ 15 09:32
♈ 2 11:08	♈ 12 01:05	♈ 24 13:53	♈ 3 04:04	♈ 15 17:21	♈ 25 07:49	♈ 1 03:28	♈ 13 18:40	♈ 23 08:24	♈ 4 21:36	♈ 17 13:43	♈ 26 21:12
♈ 4 18:27	♈ 14 08:07	♈ 26 20:40	♈ 5 10:39	♈ 17 23:29	♈ 27 12:53	♈ 3 13:36	♈ 16 03:39	♈ 25 15:36	♈ 7 03:12	♈ 19 14:52	♈ 29 00:18
♈ 6 23:37	♈ 16 13:08	♈ 29 01:29	♈ 7 15:09	♈ 20 02:51	♈ 29 14:48	♈ 5 20:29	♈ 18 08:45	♈ 27 18:49	♈ 9 05:20	♈ 21 14:42	May -3269j
♈ 9 03:17	♈ 18 16:40	♈ 31 04:37	♈ 9 17:41	♈ 22 03:50		♈ 7 23:34	♈ 20 10:18	♈ 29 19:09	♈ 11 05:21	♈ 23 15:07	♈ 1 01:02
♈ 11 06:03	♈ 20 19:18		♈ 11 18:49	♈ 24 03:48	March -3272j	♈ 9 23:43	♈ 22 09:48		♈ 13 05:05	♈ 25 17:48	♈ 3 01:16
♈ 13 08:34	♈ 22 21:39	Aug. -3274j	♈ 13 19:51	♈ 26 04:43	♈ 2 14:39	♈ 11 22:50	♈ 24 09:17	Oct. -3271j	♈ 15 06:20	♈ 27 23:41	♈ 5 02:47
♈ 15 11:37	♈ 25 00:35	♈ 2 06:33	♈ 15 22:33	♈ 28 08:35	♈ 4 14:21	♈ 13 23:08	♈ 26 10:44	♈ 1 18:28	♈ 17 10:29	♈ 30 08:38	♈ 7 06:50
♈ 17 16:13	♈ 27 05:14	♈ 4 08:10	♈ 18 04:34	♈ 30 16:36	♈ 6 16:02	♈ 16 02:31	♈ 28 15:30	♈ 3 18:46	♈ 19 18:06		♈ 9 13:46
♈ 19 23:19	♈ 29 12:40	♈ 6 10:46	♈ 20 14:30		♈ 8 21:24	♈ 18 09:54	♈ 30 23:59	♈ 5 21:42	♈ 22 04:44	Nov. -3270j	♈ 11 23:10
♈ 22 09:19	♈ 31 23:13	♈ 8 15:55	♈ 23 03:08	Sept. -3273j	♈ 11 06:50	♈ 20 20:40		♈ 8 04:10	♈ 24 07:11	♈ 4 08:13	♈ 16 22:45
♈ 24 21:28		♈ 11 00:36	♈ 25 15:49	♈ 2 04:11	♈ 13 18:59	♈ 23 09:08		♈ 10 13:57	♈ 27 06:12	♈ 6 20:57	♈ 19 11:21
♈ 27 09:43	Feb. -3274j	♈ 13 12:25	♈ 28 02:24	♈ 7 05:02	♈ 16 07:41	♈ 25 21:39	Apr. -3271j	♈ 2 11:18	♈ 13 01:59	♈ 8 08:49	♈ 21 22:35
♈ 29 19:52	♈ 3 11:44	♈ 16 01:16		♈ 9 14:56	♈ 18 19:20	♈ 28 09:15	♈ 5 00:02	♈ 15 14:56	♈ 29 18:29	♈ 11 18:17	♈ 24 06:37
	♈ 5 23:50	♈ 18 12:34	March -3273j	♈ 11 22:51	♈ 21 05:17	♈ 23 13:18	♈ 7 12:46	♈ 18 03:36	May -3270j	♈ 14 00:08	♈ 26 10:38
Aug. -3275j	♈ 8 09:21	♈ 20 20:59	♈ 4 16:11	♈ 14 05:02	♈ 25 19:04	♈ 27 22:25	♈ 10 00:23	♈ 20 14:46	♈ 2 04:45	♈ 16 02:17	♈ 28 11:22
♈ 1 02:50	♈ 10 15:41	♈ 23 02:47	♈ 6 20:36	♈ 16 09:27	♈ 29 22:48	♈ 30 19:14	♈ 12 09:47	♈ 22 23:15	♈ 4 11:50	♈ 30 08:38	June -3269j
♈ 3 06:58	♈ 12 19:32	♈ 25 06:53	♈ 8 23:57	♈ 18 12:06	♈ 27 23:25		♈ 3 02:54	♈ 14 16:10	♈ 6 15:24		♈ 1 10:36
♈ 5 09:23	♈ 14 22:11	♈ 27 10:13	♈ 10 22:30	♈ 22 15:08	♈ 29 22:48	Apr. -3272j	♈ 5 07:38	♈ 16 19:21	♈ 8 16:08	♈ 22 01:52	♈ 3 13:10
♈ 7 11:27	♈ 16 00:46	♈ 29 13:15	♈ 11 02:30	♈ 24 18:38	♈ 31 12:09	♈ 1 00:28	♈ 7 09:36	♈ 20 20:01	♈ 10 15:31	♈ 24 06:07	♈ 5 19:20
♈ 9 14:12	♈ 18 03:59	♈ 31 16:18	♈ 13 04:49	♈ 15 08:05		♈ 3 02:12	♈ 9 09:53	♈ 22 20:48	♈ 12 15:31	♈ 26 14:23	♈ 7 06:50
♈ 11 18:16	♈ 21 08:10		♈ 15 08:05	♈ 17 13:48	May -3272j	♈ 5 06:42	♈ 11 10:15	♈ 25 00:11	♈ 14 18:03	♈ 28 01:55	♈ 9 13:46
♈ 13 23:59	♈ 23 13:44	Sept. -3274j	♈ 19 12:56	♈ 22 10:59	♈ 2 16:06	♈ 7 14:54	♈ 13 12:37	Nov. -3271j	♈ 17 00:25	♈ 30 08:38	♈ 11 23:10
♈ 16 07:37	♈ 25 21:19	♈ 2 19:57	♈ 22 10:59	♈ 24 23:45	♈ 4 23:42	♈ 10 12:17	♈ 15 18:25	♈ 2 07:04	♈ 19 10:35		♈ 13 04:48
♈ 18 17:30	♈ 28 07:28	♈ 5 01:16	♈ 26 04:43	♈ 28 08:35	♈ 6 16:02	♈ 18 03:59	♈ 20 16:07	♈ 4 11:44	♈ 21 23:09	Dec. -3270j	♈ 15 17:28
♈ 21 05:25		♈ 7 09:23	♈ 30 16:36	♈ 2 00:51	♈ 8 21:24	♈ 23 04:42	♈ 25 15:59	♈ 6 20:25	♈ 24 12:09	♈ 4 03:02	♈ 18 05:10
♈ 23 18:02	March -3274j	♈ 9 20:37		♈ 4 12:57	♈ 10 12:41	♈ 28 01:14	♈ 30 08:20	♈ 8 08:17	♈ 27 00:13	♈ 6 14:47	♈ 20 14:27
♈ 26 05:07	♈ 2 19:45	♈ 12 09:32	♈ 29 18:13	♈ 6 22:40	♈ 15 02:29	♈ 17 11:57		♈ 10 16:27	♈ 29 10:32	♈ 8 13:57	♈ 22 00:03
♈ 28 12:44	♈ 5 08:16	♈ 14 21:21	♈ 31 23:08	♈ 9 05:45	♈ 19 19:11	♈ 22 00:28	Nov. -3272j	♈ 11 21:54	♈ 14 09:45	♈ 10 05:53	♈ 24 21:56
♈ 30 16:36	♈ 7 18:26	♈ 17 05:55		♈ 11 10:52	♈ 24 04:09	♈ 26 06:39	♈ 3 13:63	♈ 16 04:31	♈ 16 20:27	♈ 11 08:17	♈ 26 21:23
	♈ 10 00:53	♈ 19 11:00	Apr. -3273j	♈ 13 14:47	♈ 27 22:45	♈ 30 11:27	♈ 5 18:45	♈ 20 07:01	♈ 19 05:01	♈ 13 12:16	♈ 28 20:32
Sept. -3275j	♈ 12 03:59	♈ 23 15:58	♈ 3 02:29	♈ 15 17:58	♈ 29 22:48		♈ 7 20:27	♈ 22 09:57	♈ 21 11:11	♈ 15 13:10	♈ 30 21:35
♈ 1 17:51	♈ 14 05:20	♈ 25 18:35	♈ 5 05:19	♈ 17 20:45	♈ 31 12:06	May -3272j	♈ 9 23:09	♈ 24 15:53	♈ 23 14:54	♈ 16 20:27	♈ 1 10:36
♈ 3 18:21	♈ 16 06:41	♈ 27 22:14	♈ 7 08:13	♈ 19 23:47	♈ 2 16:06	♈ 4 23:42	♈ 12 04:15	♈ 27 01:27	♈ 25 16:28	♈ 3 13:17	♈ 3 02:12
♈ 5 19:54	♈ 18 09:20	♈ 30 03:03	♈ 9 11:35	♈ 22 04:06	♈ 6 22:40	♈ 10 10:33	♈ 14 12:38	♈ 29 13:40	♈ 27 16:57	♈ 5 10:47	♈ 5 10:47
♈ 7 23:40	♈ 20 13:54		♈ 11 15:58	♈ 24 10:53	♈ 9 05:45	♈ 17 11:57	♈ 16 19:21	♈ 20 07:01	♈ 29 17:50	♈ 7 12:14	♈ 7 22:14
♈ 9 10:58	♈ 22 20:21										

with clock times in UT/GMT. The year -3269 astronomical counting style corresponds to year 3270 B.C.E historical counting style.

Sept. -3269j	March -3268j	Sept. -3268j	Apr. -3267j	Oct. -3267j	Apr. -3266j	Nov. -3266j	May -3265j	Nov. -3265j	June -3264j	Dec. -3264j	June -3263j
II 3 00:47	II 14 15:23	II 24 05:25	II 3 07:32	II 13 22:09	II 25 12:59	II 2 14:58	II 15 05:36	II 24 20:46	II 2 22:37	II 13 13:34	II 25 03:07
III 5 13:15	III 17 03:48	III 26 17:32	III 5 20:27	III 16 10:42	III 28 01:17	III 5 03:39	III 17 18:31	III 27 09:51	III 5 11:21	III 16 02:15	III 27 15:40
III 8 00:08	III 19 14:21	III 29 03:36	III 8 08:02	III 18 22:01	III 30 12:30	III 7 16:11	III 20 06:53	III 29 21:40	III 7 23:56	III 18 14:20	III 30 02:54
III 10 08:36	III 21 22:26		III 10 17:38	III 21 07:38		III 10 03:22	III 22 16:54		III 10 10:22	III 20 23:47	
III 12 14:48	III 24 04:15	Oct. -3268j	III 13 01:07	III 23 14:57	May -3266j	III 12 11:36	III 24 23:08	Dec. -3265j	III 12 17:14	III 23 05:25	July -3263j
III 14 19:13	III 26 08:17	III 1 11:26	III 15 06:21	III 25 19:20	III 2 21:38	III 14 15:56	III 27 01:35	III 2 06:19	III 14 20:25	III 25 07:36	III 2 10:54
III 16 22:24	III 28 11:04	III 3 17:13	III 17 09:19	III 27 20:52	III 5 03:39	III 16 16:51	III 29 01:32	III 4 10:57	III 16 21:03	III 27 07:45	III 4 15:09
III 19 00:55	III 30 13:12	III 5 21:05	III 19 10:29	III 29 20:42	III 7 06:16	III 18 16:01	III 31 00:55	III 6 12:12	III 18 20:52	III 29 07:46	III 6 16:40
III 21 03:29		III 7 23:19	III 21 11:05	III 31 20:46	III 9 06:22	III 20 15:35		III 8 11:42	III 20 21:40	III 31 09:30	III 8 17:09
III 23 07:05	Apr. -3268j	III 10 00:36	III 23 12:53		III 11 05:47	III 22 17:37	June -3265j	III 10 11:25	III 23 00:58		III 10 18:26
III 25 12:49	III 1 15:32	III 12 02:17	III 25 17:42	Nov. -3267j	III 13 06:43	III 24 23:27	III 2 01:44	III 12 13:10	III 25 07:32	Jan. -3263j	III 12 21:49
III 27 21:30	III 3 19:12	III 14 05:59	III 28 02:31	III 2 23:13	III 15 10:56	III 27 09:02	III 4 05:30	III 14 18:12	III 27 17:09	III 2 14:10	III 15 03:49
III 30 08:58	III 6 01:28	III 16 13:11	III 30 14:33	III 5 05:39	III 17 19:12	III 29 21:04	III 6 12:50	III 17 02:49	III 30 04:56	III 4 22:01	III 17 12:10
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Dec. -3269j	III 9 15:30	III 20 05:02	July -3267j	III 8 20:44	III 21 08:51	Feb. -3265j	III 10 01:45	III 19 16:06	Sept. -3264j	III 10 09:13	III 19 23:24
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Jan. -3268j	III 11 14:40	III 20 05:02	Aug. -3267j	III 11 23:04	III 26 09:54	III 3 18:28	III 11 01:10	III 22 13:58	Oct. -3264j	III 11 10:11	III 21 23:50
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III 22 14:33		III 9 00:25	III 24 02:49		III 10 36:32	III 22 08					



with clock times in UT/GMT. The year -3262 astronomical counting style corresponds to year 3263 B.C.E historical counting style.

Jan. -3262j	July -3262j	Jan. -3261j	Aug. -3261j	Feb. -3260j	Aug. -3260j	March -3259j	Sept. -3259j	March -3258j	Oct. -3258j	Apr. -3257j	Oct. -3257j
2 05:26	14 18:15	24 08:54	3 09:41	13 00:19	24 13:35	1 05:38	10 17:57	23 08:34	2 22:59	14 14:14	25 04:46
4 17:38	17 07:02	26 21:47	5 22:20	15 12:56	27 02:10	3 15:55	13 05:36	25 20:56	5 11:43	17 02:42	27 17:18
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14 02:37	26 12:19	Feb. -3261j	15 08:54	24 22:32	Sept. -3260j	13 13:16	23 02:48	Apr. -3258j	15 06:07	26 18:30	1 17:36
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22 11:44	Aug. -3262j	9 06:17	23 21:47	March -3260j	9 16:47	22 04:32		9 00:38	23 10:26	May -3257j	10 05:52
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Feb. -3262j	11 02:12	20 16:57	Sept. -3261j	11 08:32	20 21:29	Oct. -3260j	8 02:05	19 15:37	Nov. -3258j	11 20:09	21 10:45
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March -3262j	9 22:04	22 13:16	Oct. -3261j	10 10:48	20 18:23	May -3259j	8 09:36	19 10:59	Dec. -3258j	10 15:16	20 05:50
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9 20:28	19 06:59	31 16:00	9 02:24	19 10:46	29 21:41	9 06:39	18 18:48	31 06:01	11 10:59	20 04:18	29 17:54
11 21:05	21 07:32		11 02:07	21 11:54		11 08:21	20 21:32		13 23:43	22 07:44	
13 23:28	23 10:38	June -3261j	13 04:39	23 16:32	Jan. -3259j	13 12:45	23 02:46	Aug. -3258j	14 16:11	24 12:33	March -3256j
16 05:05	25 17:39	2 17:16	15 11:15	25 00:57	1 00:23	15 20:01	25 10:34	2 09:49	16 14:49	26 19:07	2 21:29
18 14:25	28 04:29	4 21:59	17 21:40	28 12:06	3 06:33	18 05:44	27 20:42	4 15:48	19 01:31	29 03:50	5 02:10
21 02:33	30 17:24	7 06:52	20 10:11		5 15:50	20 17:20	30 08:41	7 00:07	21 13:46	31 14:51	7 08:36
23 15:21		9 18:53	22 22:56	July -3260j	8 03:12	23 06:12		9 10:40	23 13:46		9 17:29
26 02:52	Dec. -3262j	12 07:56	25 10:48	1 00:32	10 15:39	25 19:07	Feb. -3258j	11 22:59	26 12:45	Sept. -3257j	12 04:58
28 12:06	3 06:06	14 20:12	27 21:16	3 13:10	13 04:25	28 06:12	1 21:39	14 11:51	28 19:51	3 03:24	14 17:41
30 18:59	5 17:01	17 06:48	30 05:37	6 01:10	15 16:18	30 13:41	4 10:01	16 23:17		5 15:28	17 05:10
	8 01:46	19 15:22		8 11:23	18 01:41		6 19:50	19 07:27	March -3257j	8 00:46	19 13:18
June -3262j	10 08:27	21 21:35	Jan. -3260j	10 18:32	20 07:19	Aug. -3259j	9 01:53	21 11:46	2 23:18	10 06:14	21 17:49
1 23:50	12 13:06	24 01:09	1 11:05	12 21:58	22 09:15	1 17:08	11 04:19	23 13:03	5 00:11	12 08:30	23 19:52
4 03:00	14 15:52	26 02:25	3 13:26	14 22:23	24 08:52	3 17:35	13 04:26	25 12:56	7 00:18	14 09:15	25 21:12
6 05:01	16 17:15	28 02:34	5 13:32	16 21:32	26 08:12	5 16:52	15 04:04	27 13:16	9 01:30	16 10:17	27 23:19
8 06:44</											

with clock times in UT/GMT. The year -3256 astronomical counting style corresponds to year 3257 B.C.E historical counting style.

May -3256j	Nov. -3256j	May -3255j	Dec. -3255j	June -3254j	Dec. -3254j	July -3253j	Jan. -3252j	July -3252j	Feb. -3251j	Aug. -3251j	Feb. -3250j
♌ 3 07:35	♌ 12 21:55	♌ 25 11:57	♌ 2 15:28	♌ 14 04:28	♌ 24 18:15	♌ 1 13:03	♌ 11 01:24	♌ 22 12:20	♌ 1 02:01	♌ 13 14:43	♌ 23 05:18
♍ 5 19:14	♍ 15 10:05	♍ 28 00:28	♍ 5 02:34	♍ 16 15:55	♍ 27 06:13	♍ 3 20:19	♍ 13 09:43	♍ 24 22:24	♍ 3 13:08	♍ 16 02:42	♍ 25 17:39
♎ 8 08:03	♎ 17 23:12	♎ 30 13:08	♎ 7 15:09	♎ 19 04:26	♎ 29 18:49	♎ 6 06:53	♎ 15 21:25	♎ 07 10:59	♎ 6 01:50	♎ 18 15:21	♎ 28 06:24
♏ 10 20:39	♏ 20 11:13		♏ 10 03:19	♏ 21 15:46		♏ 8 19:33	♏ 18 10:22	♏ 20 21:50	♏ 8 13:50	♏ 21 03:10	
♐ 13 06:55	♐ 22 19:59	June -3255j	♐ 12 12:51	♐ 24 00:05	Jan. -3253j	♐ 11 07:45	♐ 20 11:50		♐ 10 23:59	♐ 23 13:23	March -3250j
♑ 15 13:17	♑ 25 00:36	♑ 1 23:45	♑ 14 18:43	♑ 26 04:58	♑ 1 05:31	♑ 13 17:15	♑ 23 06:21	Aug. -3252j	♑ 13 08:06	♑ 25 21:37	♑ 2 18:11
♒ 17 15:44	♒ 27 01:54	♑ 4 06:45	♑ 16 21:23	♑ 28 07:18	♑ 3 12:47	♑ 15 23:32	♑ 25 12:09	♑ 1 10:02	♑ 15 14:18	♑ 28 03:28	♑ 5 04:09
♓ 19 15:42	♓ 29 01:39	♑ 6 10:12	♑ 18 22:13	♑ 30 08:37	♑ 5 16:49	♑ 18 03:27	♑ 27 16:16	♑ 3 18:09	♑ 17 18:39	♑ 30 06:50	♑ 7 11:39
♈ 21 15:12		♑ 8 11:16	♑ 20 22:57		♑ 7 18:56	♑ 20 06:18	♑ 29 19:38	♑ 6 00:18	♑ 19 21:18		♑ 9 16:26
♉ 23 16:13	Dec. -3256j	♑ 10 11:39	♑ 23 01:08	July -3254j	♑ 9 20:45	♑ 22 09:07	♑ 31 22:42	♑ 8 05:00	♑ 21 22:54	Sept. -3251j	♑ 11 18:44
♊ 25 20:06	♑ 1 01:47	♑ 12 12:56	♑ 25 05:44	♑ 2 10:25	♑ 11 23:28	♑ 24 12:23		♑ 10 08:26	♑ 24 00:43	♑ 1 08:15	♑ 13 19:30
♋ 28 03:19	♑ 3 03:57	♑ 14 16:24	♑ 27 12:58	♑ 4 13:47	♑ 14 03:38	♑ 26 16:23	Feb. -3252j	♑ 12 10:49	♑ 26 04:19	♑ 3 08:58	♑ 15 20:10
♌ 30 13:22	♑ 5 09:06	♑ 16 22:37	♑ 29 22:31	♑ 6 19:12	♑ 16 09:23	♑ 28 21:37	♑ 3 01:45	♑ 14 12:55	♑ 28 11:02	♑ 5 10:40	♑ 17 22:26
	♑ 7 17:22	♑ 19 07:33		♑ 9 02:40	♑ 18 16:51	♑ 31 04:58	♑ 5 05:21	♑ 16 16:02		♑ 7 15:00	♑ 20 03:44
June -3256j	♑ 10 04:10	♑ 21 18:41	Jan. -3254j	♑ 11 12:08	♑ 21 02:24		♑ 7 10:34	♑ 18 21:43	March -3251j	♑ 9 22:57	♑ 22 12:44
♌ 2 01:19	♑ 12 16:36	♑ 24 07:15	♑ 1 09:52	♑ 13 23:31	♑ 23 14:07	Aug. -3253j	♑ 9 18:32	♑ 21 06:53	♑ 2 21:11	♑ 12 10:08	♑ 25 00:37
♍ 4 14:10	♑ 15 05:40	♑ 26 20:04	♑ 3 22:24	♑ 16 12:05	♑ 26 02:56	♑ 2 15:06	♑ 12 05:38	♑ 23 18:57	♑ 5 09:30	♑ 14 22:45	♑ 27 13:21
♎ 7 02:47	♑ 17 18:01	♑ 29 07:29	♑ 6 10:56	♑ 19 00:10	♑ 28 14:30	♑ 5 03:36	♑ 14 18:29	♑ 26 07:37	♑ 7 21:40	♑ 17 10:33	♑ 30 00:56
♏ 9 13:41	♑ 20 03:59		♑ 8 21:39	♑ 21 09:34	♑ 30 22:38	♑ 7 16:15	♑ 16 06:25	♑ 28 18:23	♑ 10 07:47	♑ 19 20:14	
♐ 11 21:26	♑ 22 10:21	July -3255j	♑ 11 04:56	♑ 23 15:04		♑ 10 02:24	♑ 18 20:40	♑ 31 02:08	♑ 12 15:14	♑ 22 03:33	Apr. -3250j
♑ 14 01:25	♑ 24 13:03	♑ 1 15:53	♑ 15 08:47	♑ 25 17:03	Feb. -3253j	♑ 12 08:43	♑ 20 20:40		♑ 14 20:26	♑ 24 08:50	♑ 1 10:14
♒ 16 02:20	♑ 26 13:09	♑ 3 20:30	♑ 17 08:10	♑ 27 17:08	♑ 2 02:44	♑ 14 11:49	♑ 23 23:41	Sept. -3252j	♑ 17 00:05	♑ 26 12:36	♑ 3 17:10
♓ 18 01:50	♑ 28 12:27	♑ 5 21:53	♑ 19 08:34	♑ 29 17:23	♑ 4 03:58	♑ 16 13:19	♑ 26 01:46	♑ 2 07:17	♑ 19 02:53	♑ 28 15:19	♑ 5 22:02
♈ 20 01:49	♑ 30 12:54	♑ 7 21:32	♑ 21 11:43	♑ 31 19:33	♑ 6 04:17	♑ 18 14:54	♑ 28 04:05	♑ 4 10:51	♑ 21 05:29	♑ 30 17:39	♑ 8 01:19
♉ 22 04:08		♑ 9 21:21	♑ 23 18:27		♑ 8 05:33	♑ 20 17:44		♑ 6 13:46	♑ 23 08:35		♑ 10 03:32
♊ 24 09:58	Jan. -3255j	♑ 11 23:12	♑ 26 04:20	Aug. -3254j	♑ 10 09:00	♑ 22 22:14	March -3252j	♑ 8 16:39	♑ 25 13:06	Oct. -3251j	♑ 12 05:28
♋ 26 19:23	♑ 1 16:14	♑ 14 04:25	♑ 28 16:09	♑ 3 00:39	♑ 12 15:00	♑ 25 04:27	♑ 1 07:19	♑ 10 19:57	♑ 27 19:57	♑ 2 20:29	♑ 14 08:13
♌ 29 07:22	♑ 3 23:23	♑ 16 13:13	♑ 31 04:46	♑ 5 08:35	♑ 14 23:14	♑ 27 12:33	♑ 3 11:50	♑ 13 00:18	♑ 30 05:36	♑ 5 00:59	♑ 16 13:05
	♑ 6 10:00	♑ 19 00:43		♑ 7 18:41	♑ 17 09:21	♑ 29 22:50	♑ 5 18:03	♑ 15 06:36		♑ 7 08:12	♑ 18 21:08
July -3256j	♑ 8 22:42	♑ 21 13:27	Feb. -3254j	♑ 10 06:18	♑ 19 21:10		♑ 8 02:31	♑ 17 15:34	Apr. -3251j	♑ 9 18:30	♑ 21 08:20
♌ 1 20:15	♑ 11 11:45	♑ 24 02:11	♑ 2 17:18	♑ 12 15:72	♑ 22 10:04	Sept. -3253j	♑ 10 13:30	♑ 20 03:10	♑ 1 17:31	♑ 12 06:53	♑ 23 21:02
♍ 4 10:37	♑ 13 23:52	♑ 26 13:51	♑ 5 04:40	♑ 17 18:01	♑ 24 22:21	♑ 1 11:11	♑ 13 02:15	♑ 22 15:55	♑ 4 05:54	♑ 14 19:04	♑ 26 08:45
♎ 6 19:23	♑ 16 10:07	♑ 28 23:19	♑ 7 13:23	♑ 20 01:01	♑ 27 07:46	♑ 4 00:13	♑ 15 14:42	♑ 25 03:25	♑ 6 16:30	♑ 17 04:52	♑ 28 17:43
♏ 9 03:44	♑ 18 17:42	♑ 31 05:36	♑ 9 18:23	♑ 22 03:53		♑ 6 11:25	♑ 18 00:29	♑ 27 11:45	♑ 8 23:59	♑ 19 11:31	♑ 30 23:46
♐ 11 09:09	♑ 20 22:11		♑ 11 19:50	♑ 24 03:49	March -3253j	♑ 8 18:49	♑ 20 06:27	♑ 29 16:38	♑ 1 04:26	♑ 21 15:33	
♑ 13 11:45	♑ 22 23:50	Aug. -3255j	♑ 13 19:07	♑ 26 02:54	♑ 1 13:00	♑ 10 22:12	♑ 22 09:09		♑ 3 13:06	♑ 23 18:13	May -3250j
♒ 15 12:24	♑ 24 23:45	♑ 2 08:25	♑ 15 18:22	♑ 28 03:21	♑ 3 14:33	♑ 12 22:57	♑ 24 10:05	Oct. -3252j	♑ 5 18:35	♑ 25 20:43	♑ 3 03:43
♓ 17 12:34	♑ 26 23:40	♑ 4 08:36	♑ 17 19:47	♑ 30 06:56	♑ 5 14:08	♑ 14 23:01	♑ 26 10:54	♑ 1 19:02	♑ 17 10:52	♑ 27 23:50	♑ 5 06:42
♈ 19 14:01	♑ 29 01:33	♑ 6 07:51	♑ 20 00:59		♑ 7 13:53	♑ 17 00:13	♑ 28 12:59	♑ 3 20:26	♑ 19 14:32	♑ 30 04:01	♑ 7 09:30
♉ 21 18:23	♑ 31 07:01	♑ 8 08:16	♑ 22 10:08	Sept. -3254j	♑ 9 15:42	♑ 19 03:46	♑ 30 17:14	♑ 5 22:13	♑ 21 20:40		♑ 9 12:37
♊ 24 02:35	Feb. -3255j	♑ 10 11:49	♑ 24 22:00	♑ 1 14:13	♑ 11 20:39	♑ 21 10:01		♑ 8 01:24	♑ 24 03:40	Nov. -3251j	♑ 11 16:30
♋ 26 14:04	♑ 2 16:36	♑ 12 19:31	♑ 27 10:46	♑ 4 00:30	♑ 14 04:45	♑ 23 18:46	Apr. -3252j	♑ 10 06:33	♑ 26 13:28	♑ 3 17:07	♑ 13 21:53
♌ 29 02:58	♑ 5 05:04	♑ 17 19:36		♑ 6 12:26	♑ 16 15:17	♑ 19 03:24	♑ 1 12:58	♑ 12 13:52	♑ 19 14:32	♑ 6 03:01	♑ 15 05:02
♍ 31 15:07	♑ 7 18:08	♑ 20 08:12	March -3254j	♑ 9 01:01	♑ 18 16:18	♑ 21 16:18	♑ 4 09:09	♑ 14 23:24	♑ 21 03:40	♑ 8 15:05	♑ 18 16:24
	♑ 10 05:56	♑ 22 19:32	♑ 1 13:09	♑ 11 13:28	♑ 24 04:49	♑ 26 15:12	♑ 6 20:28	♑ 17 10:55	♑ 24 03:40	♑ 11 03:42	♑ 21 05:02
Aug. -3256j	♑ 12 15:42	♑ 25 05:08	♑ 4 10:26	♑ 14 00:42	♑ 16 09:09	♑ 28 21:59	♑ 9 09:14	♑ 20 23:39	♑ 13 13:52	♑ 15 21:22	♑ 23 17:11
♌ 3 01:18	♑ 14 23:20	♑ 27 12:28	♑ 6 19:48	♑ 18 09:09	♑ 20 01:01	♑ 31 00:51	♑ 11 22:00	♑ 22 11:50	♑ 16 10:02	♑ 18 00:47	♑ 26 02:29
♍ 5 09:12	♑ 17 04:47	♑ 29 17:02	♑ 9 02:16	♑ 16 09:09	♑ 22 14:12		♑ 14 08:47	♑ 24 21:27	♑ 18 19:32	♑ 20 02:02	♑ 28 08:09
♎ 7 14:59	♑ 19 08:04	♑ 31 18:49	♑ 11 05:21	♑ 18 13:49	♑ 24 13:42	Apr. -3253j	♑ 16 16:02	♑ 26 03:18	♑ 20 20:17	♑ 22 05:59	♑ 30 11:05
♏ 9 18:50	♑ 21 09:32		♑ 13 05:46	♑ 20 14:58	♑ 26 15:34	♑ 2 00:56	♑ 18 16:03	♑ 29 05:38	♑ 22 16:06		
♐ 11 21:08	♑ 23 10:14	Sept. -3255j	♑ 15 05:10	♑ 28 21:12	♑ 30 06:37	♑ 4 00:11	♑ 20 10:15	♑ 23 19:59	♑ 24 20:29	♑ 26 09:36	June -3250j
♑ 13 22:34	♑ 25 11:52	♑ 2 18:52	♑ 17 05:43		♑ 6 00:37	♑ 8 03:54	♑ 26 23:21	Nov. -3252j	♑ 28 17:14	♑ 3 14:55	♑ 1 12:50
♒ 15 12:00	♑ 27 16:13	♑ 4 18:59	♑ 20 00:59	Oct. -3254j	♑ 10 10:51	♑ 12 21:04	♑ 29 05:30	♑ 5 05:55	♑ 31 01:39	♑ 6 03:01	♑ 8 18:10
♓ 17 14:06		♑ 6 21:18	♑ 22 17:09	♑ 1 06:39	♑ 13 18:35	♑ 15 09:20		♑ 7 07:33	♑ 21 09:56	♑ 8 15:05	♑ 10 05:13
♈ 19 14:01	March -3255j	♑ 9 03:27	♑ 24 04:22	♑ 4 12:15	♑ 16 15:57	♑ 18 13:16	May -3252j	♑ 9 04:17	♑ 23 20:17	♑ 11 03:42	♑ 13 21:53
♉ 21 18:23	♑ 11 13:42	♑ 14 02:22	♑ 26 17:04	♑ 6 07:15	♑ 19 03:24	♑ 21 10:01	♑ 1 14:52	♑ 12 13:52	♑ 24 03:40	♑ 13 14:22	♑ 15 21:22
♊ 23 02:58	♑ 13 23:52	♑ 16 14:57	♑ 28 21:12	♑ 8 19:25	♑ 20 16:18	♑ 22 11:10	♑ 4 02:37	♑ 15 06:26	♑ 26 13:28	♑ 15 21:22	♑ 18 00:47
♋ 25 10:31	♑ 15 05:08	♑ 18 01:53	♑ 30 06:56	♑ 11 06:20	♑ 21 16:18	♑ 23 18:46	♑ 6 15:29	♑ 18 19:32	♑ 28 12:59	♑ 20 02:02	♑ 22 05:59
♌ 27 22:48	♑ 17 04:47	♑ 20 08:12	♑ 22 19:32	♑ 13 15:13	♑ 24 04:49	♑ 26 15:12	♑ 8 08:53	♑ 20 20:17	♑ 30 17:14	♑ 22 05:59	♑ 24 05:15
♍ 30 08:37	♑ 19 08:04	♑ 22 19:32	♑ 24 04:22	♑ 15 05:10	♑ 26 15:34	♑ 28 21:59	♑ 10 10:15	♑ 23 19:59	♑ 26 13:28	♑ 26 09:36	♑ 3 14:55
	♑ 21 09:32	♑ 26 17:04	♑ 28 21:12	♑ 17 05:43	♑ 30 06:37	♑ 31 00:51	♑ 12 21:09	♑ 24 20:29	♑ 28 12:59	♑ 30 04:01	♑ 5 06:42
Sept. -3256j	♑ 23 10:14	♑ 28 21:12	♑ 30 06:56	♑ 20 14:58	♑ 22 17:09	♑ 24 04:49	♑ 14 08:47	♑ 26 13:28	♑ 28 12:59	♑ 30 04:01	♑ 7 09:30
♌ 1 15:37	♑ 25 11:52	♑ 31 18:49	♑ 22 19:32	♑ 26 15:34	♑ 24 04:22	♑ 26 15:12	♑ 16 16:02	♑ 29 05:38	♑ 30 17:14	♑ 31 01:39	♑ 9 12:37
♍ 3 20:31	♑ 27 16:13		♑ 26 17:04	♑ 28 21:12	♑ 28 21:59	♑ 30 06:37	♑ 18 19:32	♑ 30 17:14			♑ 11 16:30
♎ 5 09:12	♑ 29 01:33	Sept. -3255j	♑ 30 06:56	♑ 30 06:56	♑ 31 00:51	♑ 31 00:51	♑ 20 10:15	♑ 23 19:59	♑ 31 01:39	♑ 31 01:39	♑ 13 21:53
♏ 7 14:59	♑ 31 07:01	♑ 1 13:42	♑ 31 07:01	♑ 31 07:01	♑ 31 07:01	♑ 31 07:01	♑ 22 11:10	♑ 25 12:09	♑ 31 01:39	♑ 31 01:39	



Sept. -3250j	March -3249j	Sept. -3249j	Apr. -3248j	Oct. -3248j	Apr. -3247j	Nov. -3247j	May -3246j	Nov. -3246j	June -3245j	Dec. -3245j	June -3244j
II 2 07:47	II 14 22:32	II 24 13:01	II 2 17:16	II 13 07:38	II 24 21:43	II 2 02:12	II 14 15:12	II 24 04:45	II 1 03:24	II 11 15:59	II 22 02:33
III 4 19:10	III 17 10:35	III 27 01:25	III 5 04:14	III 15 18:35	III 27 08:46	III 4 11:31	III 17 01:09	III 26 15:21	III 3 09:00	III 13 21:53	III 24 09:18
III 7 08:02	III 19 23:34	III 29 14:15	III 7 16:25	III 18 06:51	III 29 21:23	III 6 23:11	III 19 13:22	III 29 03:50	III 5 17:27	III 16 06:56	III 26 19:33
III 9 20:53	III 22 12:06		III 10 05:02	III 20 19:42		III 9 12:14	III 22 02:06		III 8 04:37	III 18 18:44	III 29 08:08
III 12 08:31	III 24 23:06	Oct. -3249j	III 12 16:59	III 23 07:25	May -3247j	III 12 00:25	III 24 12:52	Dec. -3246j	III 10 17:04	III 21 07:21	July -3244j
III 14 18:00	III 27 07:40	III 2 02:33	III 15 02:44	III 25 15:53	III 2 10:06	III 14 09:17	III 26 20:09	III 1 16:03	III 13 04:34	III 23 18:21	III 23 18:21
III 17 00:38	III 29 13:08	III 4 13:09	III 17 08:54	III 27 20:04	III 4 20:34	III 16 14:05	III 29 00:02	III 4 01:46	III 15 13:19	III 26 02:17	III 26 02:17
III 19 04:09	III 31 15:32	III 6 20:48	III 19 11:17	III 29 20:45	III 7 03:06	III 18 15:41	III 31 01:44	III 6 08:02	III 17 18:59	III 28 07:17	III 4 06:41
III 21 05:11		III 9 00:47	III 21 11:02	III 31 19:51	III 9 05:43	III 20 15:56		III 8 11:22	III 19 22:17	III 30 10:27	III 6 13:56
III 23 05:03	Apr. -3249j	III 11 01:32	III 23 10:11		III 11 05:56	III 22 16:39	June -3246j	III 10 13:05	III 22 00:29		III 8 18:54
III 25 05:32	III 2 15:44	III 13 00:38	III 25 10:57	Nov. -3248j	III 13 05:47	III 24 19:16	III 2 02:49	III 12 14:38	III 24 02:44	Jan. -3244j	III 10 22:32
III 27 08:30	III 4 15:23	III 15 00:13	III 27 15:03	III 2 19:38	III 15 07:08	III 27 00:27	III 4 04:39	III 14 17:12	III 26 05:55	III 1 12:59	III 13 01:34
III 29 15:15	III 6 16:26	III 17 02:27	III 29 23:02	III 4 22:02	III 17 11:10	III 29 08:12	III 6 08:11	III 16 21:33	III 28 10:33	III 3 15:51	III 15 04:25
	III 8 20:42	III 19 08:44		III 7 04:02	III 19 18:09		III 8 13:55	III 19 03:58	III 30 17:02	III 5 19:31	III 17 07:33
Oct. -3250j	III 11 05:04	III 21 18:57	May -3248j	III 9 13:17	III 22 03:41	Dec. -3247j	III 10 21:59	III 21 12:33		III 8 00:19	III 19 11:48
II 2 01:50	III 13 16:47	III 24 07:30	II 2 10:00	III 12 00:40	III 14 15:07	II 1 18:15	III 13 08:22	III 23 23:15	July -3245j	III 10 06:47	III 21 18:18
II 4 14:39	III 16 05:48	III 26 20:22	II 4 22:24	III 14 13:07	III 27 03:48	II 4 06:10	III 15 20:35	III 26 11:34	III 3 01:41	III 12 15:36	III 24 03:54
II 7 03:26	III 18 18:08	III 29 08:21	II 7 10:57	III 17 01:52	III 29 16:39	II 6 19:11	III 18 09:28	III 29 00:09	III 5 12:34	III 15 02:56	III 26 16:08
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II 11 23:31	III 23 13:19		II 12 09:07	III 21 23:38	June -3247j	II 11 18:01	III 23 05:34		III 10 13:06	III 20 03:21	II 31 15:20
II 14 06:19	III 25 19:37	Nov. -3249j	II 14 16:36	III 24 05:40	II 1 03:57	II 14 00:23	III 25 10:15	Jan. -3245j	III 12 22:40	III 22 11:47	Aug. -3244j
II 16 11:04	III 27 23:30	II 3 03:25	II 16 20:33	III 26 07:51	II 3 11:53	II 16 02:56	III 27 11:49	II 2 18:19	III 15 04:32	III 24 16:29	II 22 11:47
II 18 13:54	III 30 01:12	II 5 09:08	II 18 21:25	III 28 07:28	II 5 15:49	II 18 02:59	III 29 11:50	II 4 21:55	III 17 07:08	III 26 18:29	II 22 11:47
II 20 15:20		II 7 11:44	II 20 20:47	III 30 06:34	II 7 16:34	II 20 02:26		II 6 22:49	III 19 07:58	III 28 19:34	II 22 11:47
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II 24 18:57	II 2 01:40	II 11 11:34	II 24 23:25	Dec. -3248j	II 11 15:58	II 24 06:44	II 1 12:06	II 10 23:41	III 23 11:20		II 22 11:47
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II 3 11:01	II 16 00:57	II 25 14:48	II 3 17:06	II 14 07:55	II 25 22:34	II 5 13:59	II 15 15:57	II 27 18:39	III 27 23:29	II 10 06:47	II 22 11:47
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II 12 16:25	II 25 05:28	Dec. -3249j	II 13 03:43	II 23 16:41	July -3247j	II 12 12:58	II 24 22:34	Feb. -3245j	II 11 14:39	II 18 21:13	II 22 11:47
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II 3 06:40	II 14 18:49	II 25 08:00	II 3 11:23	II 13 01:57	II 25 15:40	II 5 13:59	II 14 09:52	II 24 00:51	Sept. -3245j	II 13 23:15	II 22 11:47
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II 12 01:24	II 23 13:59	Jan. -3248j	II 12 12:45	II 22 01:47	Aug. -3247j	II 12 12:58	II 24 22:34	II 3 09:52	II 15 17:53	II 22 04:31	II 22 11:47
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II 25 15:43	II 2 15:26	II 11 20:06	II 25 19:21	Feb. -3247j	II 15 16:01	II 25 06:10	II 4 09:37	II 16 11:53	II 29 02:17	II 3 11:03	II 22 11:47
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II 6 07:36	II 18 17:43	II 28 06:32	II 6 15:03	II 18 07:28		II 10 20:31	II 21 08:06	II 31 14:43	II 9 10:13	II 21 21:55	II 22 11:47
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II 12 13:22	II 25 01:50	Feb. -3248j	II 12 23:45	II 24 03:22	Aug. -3247j	II 16 13:48	II 28 21:55	II 7 08:38	II 19 18:10	II 26 16:08	II 22 11:47
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II 19 10:41		II 5 20:59	II 19 17:02	II 30 12:53	II 9 02:31	II 22 20:44	Aug. -3246j	II 13 03:03	II 26 14:48	II 31 14:43	II 22 11:47
II											

with clock times in UT/GMT. The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

Jan. -3243j	July -3243j	Jan. -3242j	Aug. -3242j	Feb. -3241j	Aug. -3241j	March -3240j	Sept. -3240j	March -3239j	Oct. -3239j	Apr. -3238j	Oct. -3238j
14:34	14 01:28	23 15:09	2 19:02	12 08:59	24 22:02	3 03:43	12 17:05	25 07:57	2 13:35	14 03:32	24 16:30
3 22:30	16 11:19	26 02:12	5 04:14	14 19:01	27 09:01	5 12:49	15 03:11	27 18:14	4 21:59	16 11:44	26 00:54
6 10:02	18 23:53	28 14:56	7 16:05	17 07:10	29 21:37	8 00:23	17 15:05	30 06:01	7 08:14	18 22:07	29 12:02
8 23:03	21 12:37	31 03:14	10 04:46	19 19:57		10 13:11	20 03:52		9 20:09	21 10:27	
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13 20:12	26 08:46	Feb. -3242j	15 03:57	24 18:56	1 10:38	15 13:30	25 03:19	1 18:36	14 20:47	26 09:52	1 00:59
16 03:01	28 15:51	2 14:02	17 12:58	27 03:04	3 22:50	17 22:24	27 10:57	4 06:44	17 05:19	28 16:40	3 13:15
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22 15:00	Aug. -3243j	9 10:47	23 23:15	1 07:59	10 18:55	24 05:56	Oct. -3240j	11 01:20	23 10:03	May -3238j	10 05:38
24 17:25	2 00:37	11 13:12	25 23:11	3 09:56	12 19:28	26 05:26	1 15:24	13 01:14	25 10:18	2 20:22	12 06:36
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31 07:31	8 05:53	17 17:49		9 11:59	18 22:04		7 16:42	19 05:45		9 02:37	18 16:04
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Feb. -3243j	12 19:33	22 09:54	1 11:53	14 01:55	23 15:12	1 18:52	12 08:55	24 00:04	1 03:51	13 18:06	22 08:17
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23 03:25	Sept. -3243j	12 21:36	24 10:44	1 19:07	12 05:59	24 16:30	Nov. -3240j	12 11:01	23 21:19	1 06:10	11 16:43
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	6 20:16	19 09:16		8 02:24	18 13:27		6 06:39	18 19:51	30 20:29	7 14:52	18 04:39
March -3243j	9 04:28	21 18:23	Oct. -3242j	10 10:04	20 22:36	May -3240j	8 15:24	21 05:57	9 23:45	9 23:45	20 14:20
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Apr. -3243j	11 12:32	23 02:37	Nov. -3242j	12 17:36	22 07:47	22 07:47	24 19:29	13 11:31	25 00:57	12 05:34	21 21:07
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	7 14:50	19 05:10		8 21:53	18 12:31	18 12:31		9 08:59	18 16:42	22 08:19	19 22:57
June -3243j	10 02:17	21 15:57	Jan. -3241j	11 09:20	20 22:44	20 22:44		11 09:20	21 02:36	24 18:03	21 05:47
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12 07:10	22 18:08	11 13:59	11 13:59	23 23:15				23 23:15			
14 10:16	24 22:56	13 18:40	13 18:40	25 07:45	Feb.						

with clock times in UT/GMT. The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

May -3237j	Nov. -3237j	May -3236j	Dec. -3236j	June -3235j	Dec. -3235j	July -3234j	Jan. -3233j	July -3233j	Feb. -3232j	Aug. -3232j	Feb. -3231j
♈ 1 18:30	♈ 11 06:41	♈ 22 17:45	♈ 2 05:37	♈ 13 15:59	♈ 24 03:47	♈ 1 07:36	♈ 10 18:18	♈ 23 03:48	♈ 1 16:40	♈ 13 04:44	♈ 22 18:48
♈ 3 22:40	♈ 13 10:54	♈ 24 22:28	♈ 4 10:53	♈ 15 22:21	♈ 26 11:28	♈ 3 09:23	♈ 12 21:24	♈ 25 09:05	♈ 3 23:18	♈ 15 12:39	♈ 25 03:22
♈ 6 04:56	♈ 15 17:49	♈ 27 06:19	♈ 6 19:36	♈ 18 08:23	♈ 28 22:51	♈ 5 14:54	♈ 15 04:40	♈ 27 18:09	♈ 6 09:06	♈ 17 23:05	♈ 27 14:17
♈ 8 14:09	♈ 18 03:57	♈ 29 17:14	♈ 9 07:16	♈ 20 20:52	♈ 31 11:54	♈ 8 00:34	♈ 17 15:36	♈ 30 05:47	♈ 8 20:54	♈ 20 11:17	
♈ 11 02:04	♈ 20 16:20		♈ 11 19:56	♈ 23 09:30		♈ 10 13:01	♈ 20 04:17		♈ 11 09:37	♈ 23 00:20	March -3231j
♈ 13 14:49	♈ 23 04:39	June -3236j	♈ 14 07:16	♈ 25 20:17	Jan. -3234j	♈ 13 01:57	♈ 22 16:49	Aug. -3233j	♈ 13 22:13	♈ 25 12:56	♈ 2 02:46
♈ 16 01:50	♈ 25 14:37	♈ 1 05:41	♈ 16 15:59	♈ 28 04:33	♈ 3 00:10	♈ 15 13:38	♈ 25 04:13	♈ 1 18:23	♈ 16 09:32	♈ 27 23:23	♈ 4 15:42
♈ 18 09:32	♈ 27 21:27	♈ 3 17:23	♈ 18 22:04	♈ 30 10:32	♈ 5 10:16	♈ 17 23:30	♈ 27 14:01	♈ 4 06:53	♈ 18 18:07	♈ 30 06:14	♈ 7 03:34
♈ 20 14:02	♈ 30 01:39	♈ 6 02:41	♈ 21 02:16		♈ 7 18:06	♈ 20 07:24	♈ 29 21:41	♈ 6 18:27	♈ 20 23:05		♈ 9 12:42
♈ 22 16:32		♈ 8 09:14	♈ 23 05:26	July -3235j	♈ 10 00:01	♈ 22 13:07		♈ 9 04:05	♈ 23 00:42	Sept. -3232j	♈ 11 18:09
♈ 24 18:24	Dec. -3237j	♈ 10 13:35	♈ 25 08:14	♈ 2 14:49	♈ 12 04:17	♈ 24 16:27	Feb. -3233j	♈ 11 10:35	♈ 25 00:23	♈ 1 09:14	♈ 13 20:09
♈ 26 20:43	♈ 2 04:22	♈ 12 16:37	♈ 27 11:11	♈ 4 17:53	♈ 14 17:02	♈ 26 17:43	♈ 1 02:35	♈ 13 13:34	♈ 27 00:03	♈ 3 09:28	♈ 15 20:03
♈ 29 00:12	♈ 4 06:43	♈ 14 19:11	♈ 29 14:58	♈ 6 20:10	♈ 16 08:43	♈ 28 18:09	♈ 3 04:40	♈ 15 13:52	♈ 29 01:41	♈ 5 08:44	♈ 17 19:38
♈ 31 05:16	♈ 6 09:32	♈ 16 22:00	♈ 31 20:27	♈ 8 22:25	♈ 18 10:26	♈ 30 19:36	♈ 5 04:55	♈ 17 13:13		♈ 7 09:01	♈ 19 20:49
	♈ 8 13:24	♈ 19 01:46		♈ 11 01:44	♈ 20 13:49		♈ 7 05:05	♈ 19 13:48	March -3232j	♈ 9 12:02	♈ 22 01:05
June -3237j	♈ 10 18:51	♈ 21 07:12	Jan. -3235j	♈ 13 07:30	♈ 22 20:25	Aug. -3234j	♈ 9 07:15	♈ 21 17:29	♈ 2 06:41	♈ 11 18:45	♈ 24 09:04
♈ 2 12:23	♈ 13 02:23	♈ 23 14:59	♈ 3 04:34	♈ 15 16:37	♈ 25 06:48	♈ 1 23:57	♈ 11 13:03	♈ 24 01:09	♈ 4 15:26	♈ 14 04:58	♈ 26 20:08
♈ 4 21:55	♈ 15 12:22	♈ 26 01:26	♈ 5 15:33	♈ 18 04:40	♈ 27 19:33	♈ 4 08:21	♈ 13 22:48	♈ 26 12:10	♈ 7 03:02	♈ 16 17:22	♈ 29 08:51
♈ 7 09:41	♈ 18 00:26	♈ 28 13:43	♈ 8 04:12	♈ 20 17:25	♈ 30 07:57	♈ 6 20:09	♈ 16 11:05	♈ 29 00:47	♈ 9 15:49	♈ 19 06:24	♈ 31 21:45
♈ 9 22:33	♈ 20 13:02		♈ 10 16:01	♈ 23 04:19		♈ 9 09:03	♈ 18 23:38	♈ 31 13:09	♈ 12 04:14	♈ 21 18:45	
♈ 12 10:17	♈ 22 23:57	July -3236j	♈ 13 00:55	♈ 25 12:03	Feb. -3234j	♈ 11 20:37	♈ 20 10:45	Sept. -3233j	♈ 14 15:11	♈ 24 05:24	Apr. -3231j
♈ 14 18:56	♈ 25 07:29	♈ 1 01:51	♈ 15 06:22	♈ 27 17:01	♈ 1 17:53	♈ 14 05:53	♈ 23 19:55	♈ 3 00:15	♈ 16 23:56	♈ 26 13:24	♈ 3 09:36
♈ 16 23:51	♈ 27 11:30	♈ 3 11:39	♈ 17 09:18	♈ 29 20:23	♈ 4 00:56	♈ 16 13:01	♈ 26 03:07	♈ 5 09:33	♈ 19 05:55	♈ 28 18:15	♈ 5 19:23
♈ 19 01:50	♈ 29 13:04	♈ 5 18:03	♈ 19 11:15	♈ 31 23:16	♈ 6 05:52	♈ 18 18:30	♈ 28 08:21	♈ 7 16:36	♈ 21 09:09	♈ 30 20:09	♈ 8 02:14
♈ 21 02:25	♈ 31 13:47	♈ 7 21:27	♈ 21 13:34	Aug. -3235j	♈ 8 09:38	♈ 20 22:33	March -3233j	♈ 9 21:02	♈ 23 10:18	♈ 24 05:24	♈ 10 05:50
♈ 23 03:16		♈ 9 23:11	♈ 23 17:03	♈ 3 02:20	♈ 10 12:50	♈ 23 01:16	♈ 25 01:16	♈ 11 23:05	♈ 25 10:40	♈ 26 13:24	♈ 12 06:42
♈ 25 05:47	Jan. -3236j	♈ 12 00:46	♈ 25 21:57	♈ 5 05:51	♈ 12 15:45	♈ 25 03:12	♈ 2 11:39	♈ 13 23:46	♈ 27 11:57	♈ 28 18:15	♈ 14 06:17
♈ 27 10:47	♈ 2 15:17	♈ 14 03:27	♈ 28 04:26	♈ 7 10:15	♈ 14 18:48	♈ 27 05:29	♈ 4 13:27	♈ 16 00:41	♈ 29 15:45	♈ 30 20:09	♈ 16 06:27
♈ 29 18:29	♈ 4 18:47	♈ 16 07:55	♈ 30 12:52	♈ 9 16:22	♈ 16 22:58	♈ 29 09:44	♈ 6 14:49	♈ 18 17:18	♈ 31 23:09	♈ 1 09:14	♈ 18 09:11
	♈ 7 00:48	♈ 18 14:20		♈ 12 01:09	♈ 19 05:29	♈ 31 17:16	♈ 8 17:18	♈ 20 09:52		♈ 3 09:36	♈ 20 15:49
July -3237j	♈ 9 09:15	♈ 20 22:46	Feb. -3235j	♈ 12 01:09	♈ 21 15:13	Sept. -3234j	♈ 10 22:27	♈ 12 07:08	Apr. -3232j	♈ 11 11:45	♈ 23 02:18
♈ 2 04:38	♈ 11 19:44	♈ 23 09:13	♈ 1 23:36	♈ 14 12:45	♈ 17 01:42	♈ 3 04:15	♈ 13 07:08	♈ 15 18:44	♈ 3 09:58	♈ 13 23:53	♈ 25 15:00
♈ 4 16:36	♈ 14 07:47	♈ 25 21:23	♈ 4 12:09	♈ 17 01:42	♈ 19 13:13	♈ 5 16:58	♈ 15 18:44	♈ 18 07:15	♈ 5 22:38	♈ 16 12:58	♈ 28 03:51
♈ 7 05:28	♈ 16 20:29	♈ 28 09:57	♈ 7 00:36	♈ 19 13:13	♈ 21 21:16	♈ 8 04:50	♈ 20 18:28	♈ 22 09:29	♈ 8 10:58	♈ 19 01:01	♈ 30 15:22
♈ 9 17:44	♈ 19 08:13	♈ 30 20:46	♈ 9 10:23	♈ 21 21:16	♈ 24 01:41	♈ 10 14:00	♈ 23 03:12	♈ 25 08:03	♈ 10 21:27	♈ 23 18:56	May -3231j
♈ 12 03:37	♈ 21 17:08		♈ 11 16:12	♈ 24 01:41	♈ 26 03:49	♈ 12 20:20	♈ 25 09:29	♈ 27 20:29	♈ 13 05:33	♈ 26 00:40	♈ 3 00:59
♈ 14 09:51	♈ 23 22:09	Aug. -3236j	♈ 13 18:34	♈ 28 04:26	♈ 3 09:31	♈ 15 00:39	♈ 27 13:55	♈ 29 17:06	♈ 15 11:25	♈ 28 04:17	♈ 5 08:25
♈ 16 12:28	♈ 25 23:44	♈ 2 04:00	♈ 15 19:12	♈ 5 28:05	♈ 5 13:34	♈ 17 03:56	♈ 29 17:06	♈ 31 19:41	♈ 17 15:23	♈ 30 06:07	♈ 7 13:21
♈ 18 12:39	♈ 27 23:24	♈ 4 07:23	♈ 17 20:01	♈ 7 16:05	♈ 7 16:05	♈ 9 18:21	♈ 31 19:41		♈ 19 17:56		♈ 9 15:49
♈ 20 12:12	♈ 29 23:13	♈ 6 08:08	♈ 19 22:32	♈ 9 18:21	♈ 9 18:21	♈ 11 21:10		Oct. -3233j	♈ 21 19:42	Nov. -3232j	♈ 11 16:29
♈ 22 13:02		♈ 8 08:11	♈ 22 03:25	♈ 11 21:10	♈ 11 21:10	♈ 14 00:59	♈ 23 13:31	♈ 2 15:47	♈ 23 21:45	♈ 1 07:03	♈ 13 16:49
♈ 24 16:46	Feb. -3236j	♈ 10 09:29	♈ 24 10:35	♈ 14 00:59	♈ 16 06:13	♈ 18 13:28	♈ 25 18:40	♈ 4 22:04	♈ 26 01:24	♈ 3 08:35	♈ 15 18:46
♈ 27 00:06	♈ 1 01:07	♈ 12 13:20	♈ 26 19:45	♈ 5 23:54	♈ 18 13:28	♈ 20 23:15	♈ 28 02:15	♈ 7 02:34	♈ 5 01:56	♈ 5 12:28	♈ 18 00:05
♈ 29 10:32	♈ 3 06:19	♈ 14 20:04	March -3235j	♈ 8 09:03	♈ 20 23:15	♈ 23 13:22	♈ 30 12:42	♈ 9 05:42	♈ 7 07:30	♈ 7 20:05	♈ 20 09:28
♈ 31 22:50	♈ 5 14:53	♈ 17 05:12	♈ 1 06:45	♈ 10 20:30	♈ 26 00:15	♈ 28 11:23	Oct. -3234j	♈ 11 08:02	♈ 10 20:48	♈ 10 07:22	♈ 22 21:48
	♈ 8 01:54	♈ 19 16:05	♈ 3 19:17	♈ 13 09:30	♈ 15 21:49	♈ 30 19:02	♈ 3 01:12	♈ 13 10:21	♈ 12 02:51	♈ 12 20:24	♈ 25 10:36
Aug. -3237j	♈ 10 14:12	♈ 22 04:16	♈ 6 08:07	♈ 15 21:49	♈ 18 07:01		♈ 5 13:32	♈ 15 13:48	♈ 14 15:17	♈ 15 08:27	♈ 27 21:51
♈ 3 11:41	♈ 13 02:53	♈ 24 17:01	♈ 8 18:59	♈ 20 12:03	♈ 22 13:48	Apr. -3234j	♈ 7 23:24	♈ 17 19:34	♈ 17 02:55	♈ 17 17:58	♈ 30 06:51
♈ 6 00:01	♈ 15 14:58	♈ 27 04:46	♈ 11 02:03	♈ 24 14:02	♈ 26 14:41	♈ 1 23:05	♈ 10 05:49	♈ 20 04:28	♈ 19 23:59	♈ 20 00:54	June -3231j
♈ 8 10:39	♈ 18 01:02	♈ 29 13:29	♈ 13 05:01	♈ 28 17:12	♈ 30 22:17	♈ 4 00:42	♈ 12 09:16	♈ 23 01:04	♈ 21 17:41	♈ 22 06:02	♈ 1 13:50
♈ 10 18:26	♈ 20 07:40	♈ 31 18:03	♈ 15 05:14	♈ 30 22:17		♈ 6 01:32	♈ 14 11:04	♈ 26 01:04	♈ 23 25:02	♈ 24 10:01	♈ 3 19:04
♈ 12 22:39	♈ 22 10:28	Sept. -3236j	♈ 17 04:46	♈ 3 05:54	Oct. -3235j	♈ 8 03:05	♈ 16 12:40	♈ 30 04:04	♈ 28 21:59	♈ 5 11:03	♈ 5 22:40
♈ 14 23:43	♈ 24 10:24	♈ 2 19:01	♈ 19 05:39	♈ 8 09:03	♈ 11 21:57	♈ 10 06:22	♈ 18 15:13		♈ 30 04:04	♈ 7 13:52	♈ 8 00:48
♈ 16 23:04	♈ 26 09:24	♈ 4 18:13	♈ 21 09:16	♈ 12 11:57	♈ 14 19:57	♈ 12 21:31	♈ 20 19:26	May -3233j	♈ 9 17:28	♈ 23 10:15	♈ 10 02:17
♈ 18 22:41	♈ 28 09:42	♈ 6 17:53	♈ 23 16:02	♈ 14 19:57	♈ 17 06:16	♈ 14 19:57	♈ 25 10:05	♈ 2 08:38	♈ 11 22:13	♈ 25 16:44	Dec. -3232j
♈ 21 00:43		♈ 8 20:09	♈ 26 01:32	♈ 17 06:16	♈ 19 18:27	♈ 16 06:39	♈ 27 20:40	♈ 4 15:08	♈ 14 04:37	♈ 28 02:07	♈ 2 22:28
♈ 23 06:38	March -3236j	♈ 10 08:49	♈ 28 12:57	♈ 20 00:59	♈ 22 07:26	♈ 18 08:57	♈ 30 08:57	♈ 9 10:41	♈ 16 13:17	♈ 30 14:08	♈ 5 05:21
♈ 25 16:32	♈ 1 13:13	♈ 11 01:47	♈ 31 01:36	♈ 22 01:05	♈ 24 19:18	Nov. -3234j		♈ 11 23:05	♈ 19 00:28		♈ 7 15:44
♈ 28 04:56	♈ 3 20:46	♈ 13 10:52	♈ 3 19:17	♈ 24 00:30	♈ 27 04:11	♈ 1 21:38	♈ 10 20:58	♈ 14 11:15	♈ 21 13:07	♈ 23 13:07	♈ 10 04:29
♈ 30 17:49	♈ 6 07:39	♈ 15 22:10	♈ 5 15:45	♈ 26 01:11	♈ 29 09:13	♈ 4 08:36	♈ 12 20:58	♈ 16 12:40	♈ 24 00:57	♈ 25 12:47	♈ 12 04:33
	♈ 8 20:09	♈ 18 10:31	♈ 8 03:28	♈ 28 04:39	♈ 30 11:34	♈ 6 16:09	♈ 14 21:48	♈ 21 03:17	♈ 26 09:41	♈ 28 01:45	♈ 14 09:18
Sept. -3237j	♈ 11 08:49	♈ 20 23:10	♈ 10 16:25	♈ 31 01:36	Nov. -3235j	♈ 8 19:57	♈ 16 12:48	♈ 23 06:55	♈ 29 23:59	♈ 30 06:55	♈ 16 17:43
♈ 2 05:50	♈ 13 20:46	♈ 23 11:12	♈ 13 05:10	♈ 3 05:54	♈ 15 15:38	♈ 10 59:59	♈ 18 15:13	♈ 25 07:33	♈ 31 21:06	♈ 1 03:12	♈ 19 05:24
♈ 4 16:22	♈ 16 07:11	♈ 25 21:06	♈ 17 16:59	♈ 8 03:28	♈ 20 00:59	♈ 12 05:49	♈ 20 19:26	♈ 27 09:36	♈ 3 08:28	♈ 5 05:21	♈ 21 18:12
♈ 7 00:54	♈ 18 15:01	♈ 28 03:26	♈ 21 09:16	♈ 10 16:25	♈ 22 01:05	♈ 14 21:48	♈ 23 01:41	♈ 30 08:57	♈ 5 11:03	♈ 7 15:44	♈ 23 22:55
♈ 9 06:44	♈ 20 19:29	♈									

with clock times in UT/GMT. The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

Sept. -3231j	March -3230j	Sept. -3230j	Apr. -3229j	Oct. -3229j	Apr. -3228j	Nov. -3228j	May -3227j	Nov. -3227j	June -3226j	Dec. -3226j	June -3225j
II 2 01:19	II 14 15:22	II 24 04:47	I 08:49	II 11 21:44	II 22 10:03	I 1 21:25	II 14 07:53	II 23 19:05	I 1 02:18	II 11 12:59	II 22 21:36
III 4 08:08	III 16 22:43	III 26 12:14	I 3 12:54	III 14 01:29	III 24 13:14	II 4 00:36	III 16 11:49	III 25 23:53	II 3 02:49	III 13 13:39	III 24 23:18
IV 6 17:24	IV 19 08:11	IV 28 21:42	II 5 18:20	IV 16 06:33	IV 26 18:32	III 6 06:44	IV 18 19:13	IV 28 08:23	III 5 05:29	IV 15 17:11	IV 27 04:42
V 9 04:41	V 21 19:28		III 8 01:36	V 18 14:06	V 29 03:03	IV 8 16:29	V 21 05:57	V 31 19:58	IV 7 11:35	V 18 00:45	V 29 14:10
VI 11 17:18	VI 24 07:55	Oct. -3230j	II 10 11:18	VI 21 00:44		~11 04:49	VI 23 18:24	VI 30 19:58	~9 21:27	VI 20 11:59	
II 14 06:01	II 26 20:09	III 1 09:13	III 12 23:20	II 23 13:32	May -3228j	III 13 17:15	II 26 06:21	Dec. -3227j	II 12 09:50	II 23 01:00	July -3225j
III 16 17:01	III 29 06:11	III 3 21:58	IV 15 12:04	III 26 01:54	I 1 14:40	III 16 03:36	III 28 16:15	III 30 08:41	III 14 22:39	III 25 13:37	I 2 02:26
IV 19 00:40	IV 31 12:34	IV 6 09:48	~17 22:57	IV 28 11:18	~4 03:28	IV 18 11:07	IV 30 23:45	IV 5 20:23	IV 17 10:05	IV 28 00:29	II 4 15:26
~21 04:26		~8 18:28	~20 06:09	~30 16:59	~6 14:46	~20 16:19		~8 05:55	~19 19:19	~30 09:16	~7 03:38
~23 05:10	Apr. -3230j	~10 23:05	~22 09:44		~8 23:00	~22 20:04	June -3227j	~10 13:06	~22 02:14		~9 14:15
~25 04:37	~2 15:17	~13 00:32	~24 11:07	Nov. -3229j	~11 04:17	~24 23:06	~2 05:08	~12 18:17	~24 07:01	Jan. -3225j	~11 22:48
~27 04:48	~4 15:35	~15 00:40	~26 12:08	I 1 19:56	~13 07:41	~27 01:57	~4 08:56	~14 21:53	~26 09:56	~1 15:53	~14 04:45
II 29 07:28	~6 15:25	~17 01:31	~28 14:18	II 3 21:46	~15 10:21	~29 05:10	~6 11:39	~17 00:25	~28 11:35	~3 20:18	~16 07:49
	~8 16:43	~19 04:34	~30 18:23	~5 23:55	~17 13:04		~8 13:57	~19 02:32	~30 12:58	~5 22:38	~18 08:32
Oct. -3231j	~10 20:54	~21 10:22		~8 03:11	~19 16:18	Dec. -3228j	~10 16:45	~21 05:16		~7 23:34	~20 08:22
~1 13:40	~13 04:18	~23 18:36	May -3229j	~10 07:51	~21 20:36	I 1 09:31	~12 21:09	~23 09:52	July -3226j	~10 00:30	~22 09:16
~3 23:13	~15 14:18	~26 04:42	~3 00:30	~12 14:02	~24 02:40	~3 16:00	~15 04:10	~25 17:25	~2 15:29	~12 03:13	~24 13:15
~6 10:59	~18 01:57	~28 16:21	~5 08:33	~14 22:12	~26 11:18	~6 01:17	~17 14:11	~28 04:08	~4 20:39	~14 09:22	~26 21:24
~8 23:42	~20 14:27	~31 05:05	~7 18:36	~17 08:46	~28 22:37	~8 13:05	~20 02:20	~30 00:25	~7 05:25	~16 19:30	~29 09:05
~11 12:22	~23 02:53		~10 06:36	~19 21:24	~31 11:23	~11 01:43	~22 14:32	~25 00:40	~9 17:16	~19 08:13	~31 22:03
~13 23:56	~25 13:50	Nov. -3230j	~12 19:32	~22 10:16	June -3228j	~13 12:45	~25 00:40	~27 07:44	~12 06:06	~21 20:52	Aug. -3225j
~16 09:04	~27 21:38	~2 17:36	~15 07:16	~24 20:48	~2 23:17	~15 20:36	~27 07:44	~29 12:05	~14 17:27	~24 07:26	~3 10:04
~18 14:38	~30 01:30	~5 03:43	~17 15:34	~27 03:22	~5 08:10	~18 01:13	~29 12:05	~3 17:02	~17 02:03	~26 15:26	~5 20:07
~20 16:35		~7 09:45	~19 19:44	~29 06:14	~7 13:29	~20 03:38		~5 19:46	~19 08:05	~28 21:22	~7 04:11
~22 16:07	May -3230j	~9 11:45	~21 20:48		~9 16:04	~22 05:14	July -3227j	~7 23:38	~21 12:23	~31 01:51	~8 04:13
~24 15:12	~2 02:07	~11 11:18	~23 20:40	Dec. -3229j	~11 17:24	~24 07:20	~1 14:47	~11 05:05	~23 15:43		~10 10:28
~26 16:04	~4 01:16	~13 10:35	~25 21:19	~3 07:25	~13 18:55	~26 10:49	~3 17:02	~13 06:00	~25 18:35	Feb. -3225j	~12 14:46
~28 20:31	~6 01:09	~15 11:46	~28 00:12	~5 09:11	~15 21:42	~28 16:12	~5 19:46	~15 09:12	~27 21:22	~2 05:13	~14 17:09
~31 05:11	~8 03:46	~17 16:13	~30 05:57	~7 13:13	~18 02:24	~30 23:40	~7 23:38	~17 13:17	~30 00:47	~4 07:41	~16 18:17
Nov. -3231j	~10 10:09	~20 00:07		~9 19:48	~20 09:19	Jan. -3227j	~10 05:05	~19 18:45	~22 02:18	~6 09:53	~18 19:39
~2 16:56	~12 19:59	~22 10:38	June -3229j	~1 14:22	~12 04:46	~2 09:19	~12 12:34	~22 02:18	~11 14:33	~8 13:03	~20 23:04
~5 05:50	~15 07:52	~24 22:38	~4 00:56	~3 19:57	~14 15:48	~4 20:57	~14 22:23	~12 30:11	~13 19:11	~10 18:44	~23 06:04
~7 18:19	~17 20:27	~27 11:22	~6 13:06	~6 01:29	~17 04:26	~7 09:36	~17 10:16	~15 05:48	~16 01:37	~13 03:56	~25 16:48
~10 05:40	~20 08:47	~29 23:57	~9 02:05	~9 19:28	~20 19:19	~9 21:26	~22 09:43	~18 18:12	~19 22:49	~15 16:05	~28 05:33
~12 15:17	~22 20:01		~11 14:20	~11 22:43	~25 05:59	~12 06:26	~24 17:15	~20 20:13	~21 00:51	~18 04:52	~30 17:40
~14 22:20	~25 04:54	Dec. -3230j	~13 23:53	~13 23:53	~27 18:45	~14 13:39	~26 21:12	~22 13:37	~22 00:51	~20 15:37	Sept. -3225j
~17 02:12	~27 10:20	~2 10:56	~16 05:28	~16 05:28	~30 07:10	~16 13:37	~28 22:41	~23 03:30	~23 19:19	~22 23:14	~2 03:26
~19 03:12	~31 11:57	~4 18:40	~18 07:22	~18 07:22	July -3228j	~18 13:52	~30 23:30	~24 17:15	~24 17:15	~25 04:10	~4 10:40
~21 02:42		~6 22:22	~20 07:04	~20 07:04	~2 17:10	~20 14:16		~26 21:12	~25 04:10	~27 07:37	~6 16:02
~23 02:48	June -3230j	~8 22:49	~22 06:37	~22 06:37	~4 23:29	~22 16:31	Aug. -3227j	~28 22:41	~26 21:12	~28 22:41	~8 20:09
~25 05:40	~2 11:21	~10 21:51	~24 07:54	~24 07:54	~7 02:15	~24 21:37	~2 01:17	~30 23:30	~27 07:37	~29 05:10	~10 23:21
~27 12:40	~4 12:38	~12 21:41	~26 12:15	~26 12:15	~9 02:47	~27 05:39	~4 05:07	~31 00:47	~28 14:17	~30 22:32	~13 01:56
~29 23:34	~6 17:29	~15 00:15	~28 20:04	~28 20:04	~11 02:49	~29 15:59	~6 11:19	~16 01:37	~28 14:17	~31 00:47	~15 04:39
Dec. -3231j	~9 02:19	~17 06:37			~13 07:58	~15 07:58	~8 19:38	~18 09:54	~30 22:32	~3 21:22	~17 08:42
~2 12:23	~11 13:58	~19 16:33	July -3229j	~1 06:46	~17 14:57	~17 14:57	~11 05:48	~20 20:13	~31 00:47	~4 10:34	~19 15:23
~5 00:50	~14 02:35	~22 04:41	~3 19:10	~3 19:10	~20 04:55	~22 12:33	~13 17:38	~23 08:26	~3 21:22	~12 12:23	~22 01:20
~7 11:43	~16 14:43	~24 17:28	~6 08:06	~6 08:06	~22 12:33	~25 01:20	~16 06:22	~25 21:16	~4 10:34	~15 00:08	~24 13:42
~9 20:47	~19 01:37	~27 05:47	~8 20:19	~8 20:19	~27 13:55	~30 00:52	~18 18:12	~28 08:19	~5 16:54	~17 12:59	~27 02:08
~12 03:58	~21 10:38	~29 16:41	~10 21:54	~10 21:54	~30 00:52	Aug. -3228j	~20 21:41	~31 00:51	~3 21:22	~12 12:23	~29 12:16
~14 09:00	~23 17:06	Jan. -3229j	~13 13:34	~13 13:34	~3 19:10	~1 08:42	~23 07:42	~25 21:16	~4 10:34	~15 00:08	Oct. -3225j
~16 11:46	~25 20:38	~1 01:13	~15 17:05	~15 17:05	~3 19:10	~3 12:48	~25 08:55	~28 08:19	~5 16:54	~17 12:59	~2 03:26
~18 12:50	~27 21:44	~3 06:34	~17 17:52	~17 17:52	~6 01:29	~5 13:45	~27 08:30	~30 23:30	~3 21:22	~12 12:23	~4 10:40
~20 13:40	~29 21:51	~5 08:48	~19 17:27	~19 17:27	~6 01:29	~7 13:06	~31 11:05	~3 21:22	~4 10:34	~15 00:08	~6 16:02
~22 16:07	July -3230j	~7 09:01	~21 17:45	~21 17:45	~9 19:28	~9 12:52	~3 21:22	~4 10:34	~5 16:54	~17 12:59	~8 20:09
~24 21:53	~1 12:50	~9 08:55	~23 20:30	~23 20:30	~11 15:02	~13 20:55	~4 10:34	~5 16:54	~17 12:59	~19 15:23	~10 23:21
~27 07:30	~4 02:33	~13 15:07	~26 02:56	~26 02:56	~13 20:55	~16 06:31	~5 01:28	~6 10:32	~18 18:12	~20 00:21	~13 01:56
~29 19:47	~6 10:02	~15 23:41	~28 12:59	~28 12:59	~16 06:31	~18 18:35	~6 10:32	~19 16:55	~20 00:21	~22 08:21	~15 04:39
Jan. -3230j	~8 20:56	~18 11:17	~31 01:26	~31 01:26	~20 04:55	~22 12:33	~7 12:12	~21 16:03	~22 08:58	~24 17:27	~17 08:42
~1 08:18	~11 09:26	~21 00:06	Aug. -3229j	~1 06:46	~25 01:20	~27 13:55	~10 21:41	~28 08:19	~25 21:16	~29 16:55	~2 03:26
~3 19:03	~13 21:30	~23 12:13	~3 19:10	~3 19:10	~30 00:52	~3 12:48	~20 21:41	~31 00:51	~3 21:22	~4 10:34	~4 10:40
~6 03:25	~16 07:54	~25 22:33	~6 08:06	~6 08:06	~6 01:29	~5 13:45	~23 07:42	~25 21:16	~4 10:34	~15 00:08	~6 16:02
~8 09:42	~18 16:16	~27 05:47	~8 20:19	~8 20:19	~9 19:28	~11 15:02	~25 08:55	~28 08:19	~5 16:54	~17 12:59	~8 20:09
~10 14:22	~20 22:33	~29 16:41	~10 21:54	~10 21:54	~13 20:55	~16 06:31	~27 08:30	~30 23:30	~3 21:22	~4 10:34	~4 10:40
~12 17:46	~23 02:50	Jan. -3229j	~13 13:34	~13 13:34	~18 18:35	~21 07:27	~3 21:22	~4 10:34	~5 16:54	~17 12:59	~8 20:09
~14 20:14	~25 05:24	~1 01:13	~15 17:05	~15 17:05	~22 12:33	~25 01:20	~4 10:34	~5 16:54	~17 12:59	~19 15:23	~10 23:21
~16 22:32	~27 21:44	~3 06:34	~17 17:52	~17 17:52	~27 13:55	~30 00:52	~5 01:28	~6 10:32	~18 18:12	~20 00:21	~13 01:56
~19 01:51	~29 21:51	~5 08:48	~19 17:27	~19 17:27	~3 19:10	~6 01:29	~6 10:32	~19 16:55	~20 00:21	~22 08:21	~15 04:39
~21 07:30	~31 12:25	~7 09:01	~21 17:45	~21 17:45	~9 19:28	~11 15:02	~23 07:42	~25 08:55	~28 08:19	~3 21:22	~4 10:40
~23 16:18	Aug. -3230j	~9 08:55	~23 20:30	~23 20:30	~13 20:55	~16 06:31	~25 08:55	~30 23:30	~3 21:22	~4 10:34	~4 10:40
~26 03:54	~2 19:00	~11 10:25	~26 02:56	~26 02:56	~18 18:35	~21 07:27	~27 08:30	~31 11:05	~4 10:34	~15 00:08	~6 16:02
~28 16:26	~5 04:57	~13 15:07	~28 12:59	~28 12:59	~22 12:33	~25 01:20	~29 15:59		~5 16:54	~17 12:59	~8 20:09
~31 03:33	~7 17:08	~15 23:41	~31 01:26	~31 01:26	~27 13:55	~30 00:52	~3 21:22	~4 10:34	~5 16:54	~17 12:59	~8 20:09
Feb. -3230j	~10 05:23	~18 11:17	~3 19:10	~3 19:10	~3 12:48	~5 13:45	~4 10:34	~5 16:54	~17 1		

with clock times in UT/GMT. The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

Jan. -3224j	July -3224j	Jan. -3223j	Aug. -3223j	Feb. -3222j	Aug. -3222j	March -3221j	Sept. -3221j	March -3220j	Oct. -3220j	Apr. -3219j	Oct. -3219j
2 08:16	13 18:17	23 07:26	2 15:10	12 04:43	24 17:10	1 23:39	11 11:37	23 01:03	2 13:28	14 01:16	24 11:47
4 11:24	15 23:36	25 14:02	4 20:02	14 10:11	26 23:15	4 02:32	13 15:06	25 04:26	4 16:15	16 03:31	26 14:05
6 18:36	18 08:26	27 23:27	7 03:31	16 18:02	29 07:33	6 06:59	15 19:48	27 08:53	6 20:20	18 07:58	28 19:37
9 05:20	20 19:42	30 10:47	9 13:16	19 04:10	31 18:06	8 13:24	18 02:13	29 15:14	9 03:06	20 15:53	31 05:05
11 17:51	23 08:06		12 00:55	21 16:11		10 21:57	20 10:55		11 13:18	23 03:15	
14 06:31	25 20:46	Feb. -3223j	14 13:51	24 05:09	Sept. -3222j	13 08:40	22 22:03	Apr. -3220j	14 01:58	25 16:05	Nov. -3219j
16 18:25	28 08:48	1 12:16	17 02:43	26 17:16	3 06:27	15 20:58	25 10:40	1 00:18	16 14:27	28 03:44	2 17:21
19 04:52	30 18:50	4 12:05	19 13:25		5 19:14	18 09:15	27 22:32	3 12:01	19 00:17	31 12:37	5 05:57
21 12:59		6 23:50	21 20:18	March -3222j	8 06:20	20 19:25	30 07:25	6 00:45	21 06:42		7 16:44
23 17:55	Aug. -3224j	9 08:44	23 23:11	1 02:35	10 14:00	23 02:03		8 11:52	23 10:36	May -3219j	10 01:03
25 19:40	2 01:27	11 13:42	25 23:20	3 08:03	12 17:55	25 05:11	Oct. -3221j	10 19:36	25 13:22	2 18:47	12 07:18
27 19:22	4 04:13	13 15:07	27 22:41	5 10:06	14 19:02	27 06:06	2 12:33	12 23:56	27 16:09	4 23:08	14 12:01
29 19:01	6 04:08	15 14:31	29 23:13	7 10:10	16 19:03	29 06:34	4 14:46	15 02:09	29 19:29	7 02:32	16 15:35
31 20:47	8 03:10	17 14:03		9 10:04	18 19:47	31 08:17	6 15:45	17 03:54	31 23:33	9 05:28	18 18:15
	10 03:33	19 15:39	Sept. -3223j	11 11:33	20 22:46		8 17:15	19 06:25		11 08:20	20 20:39
Feb. -3224j	12 07:10	21 20:41	1 02:29	13 15:55	22 04:47	Apr. -3221j	10 20:29	21 10:19	Nov. -3220j	13 11:44	22 23:53
3 02:21	14 14:46	24 05:20	3 09:11	15 23:37	25 13:42	2 12:25	13 01:54	23 15:45	3 04:45	15 16:46	25 05:21
5 11:58	17 01:41	26 16:41	5 19:02	18 10:10	28 00:49	4 19:19	15 09:20	25 22:53	5 11:54	18 00:31	27 14:00
8 00:14	19 14:11		8 07:03	20 22:30	30 13:15	7 04:35	17 18:36	28 08:09	7 21:46	20 11:21	30 01:36
10 12:55	22 02:45	March -3223j	10 20:01	23 11:27		9 15:39	20 05:42	30 19:41	10 10:06	23 00:03	
13 00:33	24 14:28	1 05:21	13 08:47	25 23:44	Oct. -3222j	12 03:57	22 18:17		12 23:01	25 12:05	Dec. -3219j
15 10:30	27 00:35	3 18:01	15 20:01	28 09:56	3 02:05	14 16:29	25 06:52	May -3220j	15 09:43	27 21:20	2 14:14
17 17:34	29 08:12	6 05:38	18 04:21	30 16:54	5 13:55	17 03:36	27 17:03	3 08:32	17 16:35	30 03:13	5 01:29
19 20:02	31 12:42	8 15:04	20 09:04		7 23:09	19 11:30	29 23:12	5 20:24	19 19:58		7 09:47
22 03:39		10 21:24	22 10:33	Apr. -3222j	10 04:36	21 15:29		8 04:58	21 21:23	June -3219j	9 15:10
24 04:54	Sept. -3224j	13 00:27	24 10:10	1 20:19	12 06:58	23 16:16	Nov. -3221j	10 09:31	23 22:36	3 06:34	11 18:35
26 05:26	2 14:18	15 01:04	26 09:48	3 20:58	14 05:58	25 15:41	1 01:26	12 11:04	26 00:56	5 08:45	13 21:07
28 07:05	4 14:15	17 00:51	28 11:20	5 20:24	16 05:13	27 15:50	3 01:21	14 11:30	28 05:02	7 13:52	15 23:41
	6 14:27	19 01:40	30 16:20	7 20:33	18 06:19	29 18:35	5 01:08	16 12:38	30 11:05	9 18:06	18 02:58
March -3224j	8 16:52	21 05:13		9 23:17	20 10:53		7 02:44	18 15:46		11 00:31	20 07:31
1 11:36	10 22:54	23 12:28	Oct. -3223j	12 05:48	22 19:21	May -3221j	9 07:20	20 21:18	Dec. -3220j	12 00:06	22 13:54
3 19:57	13 08:42	25 23:10	3 01:16	14 16:00	25 06:46	2 00:51	11 14:58	23 05:06	2 19:09	14 08:23	24 22:40
6 07:28	15 20:56	28 11:45	5 13:12	17 04:31	27 19:27	4 10:17	14 00:54	25 14:56	5 05:24	16 19:10	27 09:50
8 20:05	18 09:31	31 00:21	8 02:16	19 17:28	30 08:10	6 21:45	16 12:24	28 02:37	7 17:38	19 07:44	30 22:26
11 07:39	20 20:52		10 14:46	22 05:32		9 10:11	19 00:59	30 15:32	10 06:44	21 20:15	
13 17:06	23 06:18	Apr. -3223j	13 01:39	24 15:51	Nov. -3222j	11 22:43	21 13:46		12 18:24	24 06:24	Jan. -3218j
16 00:23	25 13:37	2 11:32	15 10:21	26 23:45	1 20:02	14 10:19	24 01:04	June -3220j	15 02:37	26 12:55	1 10:20
18 18:45	27 18:48	4 20:36	17 16:26	29 04:44	4 06:08	16 19:28	26 08:53	2 03:59	17 06:46	28 16:04	3 19:29
20 20:30	29 21:56	7 03:15	19 19:49		6 13:20	19 00:57	28 12:29	4 13:45	19 07:54	30 17:10	6 01:02
22 11:59		9 07:29	21 21:00	May -3222j	8 16:58	21 02:45	30 12:47	6 19:26	21 07:48		8 03:36
24 13:57	Oct. -3224j	11 09:41	23 21:12	1 06:51	10 17:32	23 02:13		8 21:23	23 08:20	July -3219j	10 04:38
26 16:32	1 23:37	13 10:44	25 22:07	3 07:01	12 16:39	25 01:28	Dec. -3221j	10 21:14	25 10:59	2 17:52	12 05:45
28 21:07	4 00:57	15 11:58	28 01:37	5 06:54	14 16:29	27 02:42	2 11:45	12 21:02	27 16:31	4 19:38	14 08:21
31 04:45	6 03:27	17 14:56	30 09:01	7 08:28	16 19:12	29 07:30	4 11:40	14 22:35	30 00:59	6 23:32	16 13:12
	8 08:33	19 20:49		9 13:31	19 02:07	31 16:10	6 14:23	17 03:03		9 06:01	18 20:30
Apr. -3224j	10 17:07	22 06:50	Nov. -3223j	11 22:41	21 12:54	June -3221j	8 20:50	19 10:39	Jan. -3219j	11 15:02	21 05:59
2 15:29	13 04:41	24 18:55	1 20:10	14 10:53	16 23:50	3 03:37	11 06:35	21 20:52	1 11:50	14 02:11	23 17:19
5 03:55	15 17:18	27 07:32	4 09:12	19 11:37	21 21:28	5 16:10	13 18:25	24 08:52	4 00:18	16 14:45	26 05:50
7 15:43	18 04:43	29 18:27	6 21:37	24 05:18	26 14:21	8 04:34	16 07:06	26 21:46	6 13:22	19 03:31	28 18:14
10 01:09	20 13:35		9 07:55	29 01:49	31 16:16	10 16:03	18 19:44	29 10:23	9 01:32	21 14:38	31 04:34
12 07:44	22 19:52	May -3223j	13 21:56	Dec. -3222j	1 11:43	13 01:43	21 07:16		11 11:04	23 22:32	Feb. -3218j
14 12:03	25 00:14	2 02:48	15 15:54	1 11:43	3 19:35	15 08:31	23 16:16	July -3220j	13 16:52	26 02:36	2 11:18
16 14:59	27 03:29	4 08:46	16 02:19	3 19:35	18 14:37	17 11:56	25 21:41	2 12:02	15 19:04	28 03:38	4 14:15
18 18:29	29 06:17	6 12:59	18 05:12	6 00:50	20 16:16	19 12:36	27 23:34	4 04:14	17 18:57	30 03:15	6 14:35
20 20:17	31 09:11	8 16:03	20 07:01	8 03:14	22 08:44	10 03:37	29 23:15	6 07:36	19 18:21		8 14:12
23 00:03	10 18:29	10 18:29	22 08:44	10 33:40	24 11:57	12 03:40	31 22:42	8 08:05	21 19:12	Aug. -3219j	10 15:06
25 05:31	12 20:56	12 20:56	24 11:57	1 17:00	26 18:13	14 05:29		10 07:27	23 03:06	1 03:23	12 18:51
27 13:18	15 00:24	15 00:24	26 18:13	3 18:29	28 04:16	16 10:50	Jan. -3220j	12 07:41	26 06:45	3 05:49	15 01:59
29 23:39	17 06:06	17 06:06	30 09:01	5 22:36	31 01:01	18 20:18	2 23:56	14 10:30	28 17:40	5 11:37	17 11:59
	7 02:14	19 14:57		8 06:36		21 08:35	4 04:34	16 16:54	31 06:24	7 20:48	19 23:44
May -3224j	9 13:04	22 02:43	Dec. -3223j	10 18:06	June -3222j	22 05:29	6 13:05	19 02:45	2 17:05	10 08:23	21 22:19
2 11:52	12 01:39	24 15:27	1 16:56	13 06:58	1 17:00	23 21:17	8 20:19	21 14:54	24 03:50	12 21:05	23 12:19
5 00:05	14 13:34	27 02:33	4 05:32	15 18:41	3 18:29	26 08:31	2 22:34	24 03:50	2 19:25	15 09:47	25 00:51
7 10:06	16 22:41	30 10:32	6 15:44	18 04:01	5 22:36	28 17:43	5 10:53	26 16:12	5 07:29	17 21:23	27 12:00
9 16:46	19 04:21	31 15:34	8 22:55	20 11:05	7 21:56	31 01:01	7 21:56	29 02:56	7 17:34	19 06:35	
11 20:18	21 07:25		11 03:53	22 16:26	10 07:13	12 14:19	10 07:13	31 11:05	10 00:47	22 12:22	March -3218j
13 21:58	23 09:22	June -3223j	13 07:39	24 20:26	13 03:37	14 18:56	12 14:19		12 04:43	24 14:37	1 20:14
15 15:28	25 11:37	2 18:47	15 10:57	26 23:18	15 03:40	16 21:12	14 18:56	Aug. -3220j	14 05:51	26 14:24	4 00:35
18 01:39	27 15:02	4 21:25	17 14:01	29 01:25	16 12:10	18 22:03	16 21:12	2 16:05	16 05:29	28 13:36	6 01:30
20 05:52	29 19:55	7 00:19	19 17:13		17 11:56	20 23:01	18 22:03	4 18:11	18 05:28	30 14:22	8 00:37
22 12:14		9 03:51	21 21:19	July -3222j	18 05:52	22 03:01	20 23:01	6 18:26	20 07:46		10 00:10
24 20:43	Dec. -3224j	11 08:24	23 04:34	1 03:50	19 17:13	23 01:51	22 03:01	8 18:26	22 13:51	Sept. -3219j	12 02:12
27 07:12	2 02:23	13 14:36	26 12:57	3 08:02	24 04:46	25 07:58	23 01:51	10 20:03	24 23:57	1 18:32	14 08:04
29 19:20	4 10:43	15 23:17	29 01:08	5 15:21	26 07:45	27 17:41	25 07:58	13 00:52	27 12:36	4 02:50	16 17:39
	6 21:16	18 10:41	31 13:57	8 02:07	28 11:05	30 05:49	27 17:41	15 09:35		6 14:22	19 05:36
June -3224j	9 09:41	20 23:32		10 14:48	30 05:49	31 13:28	3 21:11	17 21:26	March -3219j	9 03:14	21 18:18
1 07:55	11 22:12	23 11:15	Jan. -3222j	13 02:48	1 18:11	22 16:27	4 04:59	20 10:24	2 01:37	11 15:46	24 06:42
3 18:55	14 08:20	25 19:39	3 00:40	15 12:07	3 18:35	25 01:19	6 13:32	22 22:30	4 13:20	14 03:07	26 17:59
6 02:30	16 14:30	28 00:19	5 07:51	17 18:30	5 10:53	27 07:40	8 19:53	25 08:39	6 23:07	16 12:44	29 03:09
8 06:14	18 17:05	30 02:26	7 11:57	19 22:45	7 21:56	29 12:10	10 07:13	16 03:43	9 06:42	18 19:53	31



with clock times in UT/GMT. The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

May -3218j	Nov. -3218j	May -3217j	Dec. -3217j	June -3216j	Dec. -3216j	July -3215j	Jan. -3214j	July -3214j	Feb. -3213j	Aug. -3213j	Feb. -3212j
♂ 1 20:47	♂ 11 07:16	♂ 23 16:32	♂ 1 03:24	♂ 11 12:07	♂ 21 22:18	♂ 1 07:23	♂ 10 18:09	♂ 23 04:14	♂ 1 17:22	♂ 14 05:26	♂ 23 18:50
♂ 3 20:59	♂ 13 07:06	♂ 25 16:41	♂ 3 02:46	♂ 13 11:47	♂ 23 22:36	♂ 3 07:15	♂ 12 19:09	♂ 25 06:53	♂ 3 20:42	♂ 16 09:08	♂ 25 22:35
♂ 5 21:50	♂ 15 08:27	♂ 27 19:08	♂ 5 03:21	♂ 15 13:34	♂ 26 01:52	♂ 5 09:16	♂ 14 22:41	♂ 27 11:39	♂ 6 01:45	♂ 18 14:18	♂ 28 03:57
♂ 8 01:10	♂ 17 12:59	♂ 30 01:08	♂ 7 06:55	♂ 17 18:56	♂ 28 08:59	♂ 7 14:33	♂ 17 05:07	♂ 11 29 18:33	♂ 8 08:45	♂ 20 21:33	
♂ 10 08:13	♂ 19 21:24		♂ 9 14:24	♂ 20 04:08	♂ 30 19:23	♂ 9 23:01	♂ 19 13:59		♂ 10 17:58	♂ 23 07:20	March -3212j
♂ 12 18:48	♂ 22 08:55	June -3217j	♂ 12 01:27	♂ 22 16:05		♂ 12 09:46	♂ 22 00:43	Aug. -3214j	♂ 13 05:26	♂ 25 19:22	♂ 1 11:32
♂ 15 07:17	♂ 24 21:39	♂ 1 10:49	♂ 14 14:19	♂ 25 05:03	Jan. -3215j	♂ 14 21:51	♂ 24 12:51	♂ 1 03:29	♂ 15 18:18	♂ 28 08:09	♂ 3 21:41
♂ 17 19:29	♂ 27 09:42	♂ 3 23:04	♂ 17 03:11	♂ 27 17:38	♂ 2 07:35	♂ 17 10:33	♂ 27 01:44	♂ 3 14:28	♂ 18 06:36	♂ 30 19:20	♂ 6 09:47
♂ 20 06:00	♂ 29 20:03	♂ 6 11:59	♂ 19 14:46	♂ 30 04:52	♂ 4 20:16	♂ 19 22:52	♂ 29 13:45	♂ 6 03:10	♂ 20 16:05		♂ 8 22:06
♂ 22 14:27		♂ 9 00:00	♂ 22 00:22		♂ 7 08:32	♂ 22 09:10	♂ 31 22:54	♂ 8 16:08	♂ 22 21:42	Sept. -3213j	♂ 11 08:26
♂ 24 20:49	Dec. -3218j	♂ 11 10:08	♂ 24 07:31	July -3216j	♂ 9 19:29	♂ 24 15:49		♂ 11 03:02	♂ 24 23:59	♂ 2 03:10	♂ 13 15:27
♂ 27 01:14	♂ 2 04:18	♂ 13 17:51	♂ 26 11:54	♂ 2 13:54	♂ 12 03:53	♂ 26 18:28	Feb. -3214j	♂ 13 09:59	♂ 27 00:26	♂ 4 07:25	♂ 15 19:13
♂ 29 03:56	♂ 4 10:19	♂ 15 22:57	♂ 28 13:45	♂ 4 19:55	♂ 14 08:45	♂ 28 18:15	♂ 3 03:53	♂ 15 12:57		♂ 6 09:08	♂ 17 20:56
♂ 31 05:36	♂ 6 14:09	♂ 18 01:36	♂ 30 14:01	♂ 6 22:42	♂ 16 10:12	♂ 30 17:13	♂ 5 05:13	♂ 17 13:17	March -3213j	♂ 8 09:54	♂ 19 22:08
	♂ 8 16:14	♂ 20 02:35		♂ 8 22:59	♂ 18 09:33		♂ 7 04:36	♂ 19 12:58	♂ 1 00:51	♂ 10 11:18	♂ 22 00:15
June -3218j	♂ 10 17:28	♂ 22 03:12	Jan. -3216j	♂ 10 22:25	♂ 20 08:55	Aug. -3215j	♂ 9 04:12	♂ 21 13:55	♂ 3 02:46	♂ 12 14:31	♂ 24 04:13
♂ 2 07:26	♂ 12 19:15	♂ 24 05:06	♂ 1 14:20	♂ 12 23:01	♂ 22 10:31	♂ 1 17:38	♂ 11 05:59	♂ 23 17:27	♂ 5 07:12	♂ 14 20:10	♂ 26 10:26
♂ 4 10:53	♂ 14 23:06	♂ 26 09:51	♂ 3 16:36	♂ 15 02:48	♂ 24 15:59	♂ 3 21:18	♂ 13 11:07	♂ 26 00:03	♂ 7 14:28	♂ 17 04:17	♂ 28 18:50
♂ 6 17:13	♂ 17 06:12	♂ 28 18:20	♂ 5 22:29	♂ 17 10:47	♂ 27 01:31	♂ 6 04:51	♂ 15 19:37	♂ 28 09:24	♂ 10 00:20	♂ 19 14:36	♂ 31 05:14
♂ 9 02:53	♂ 19 16:44		♂ 8 08:26	♂ 19 22:18	♂ 29 13:39	♂ 8 15:32	♂ 18 06:37	♂ 30 20:51	♂ 12 12:09	♂ 22 02:40	
♂ 11 14:55	♂ 22 05:16	July -3217j	♂ 10 21:05	♂ 22 11:17		♂ 11 03:50	♂ 20 19:00		♂ 15 01:02	♂ 24 15:31	Apr. -3212j
♂ 14 03:14	♂ 24 17:28	♂ 1 06:03	♂ 13 09:57	♂ 24 23:42	Feb. -3215j	♂ 13 16:29	♂ 23 07:49	Sept. -3214j	♂ 17 13:35	♂ 27 03:31	♂ 2 17:14
♂ 16 13:46	♂ 27 03:30	♂ 3 18:56	♂ 15 21:10	♂ 27 10:30	♂ 1 02:25	♂ 16 04:40	♂ 25 19:56	♂ 2 09:37	♂ 20 00:05	♂ 29 12:47	♂ 5 05:47
♂ 18 21:37	♂ 29 10:50	♂ 6 06:46	♂ 18 06:06	♂ 29 19:27	♂ 3 14:26	♂ 18 15:24	♂ 28 05:54	♂ 4 22:39	♂ 22 07:07	♂ 1 07:00	♂ 7 17:00
♂ 21 03:00	♂ 31 15:56	♂ 8 16:15	♂ 20 12:58		♂ 6 01:07	♂ 20 23:26		♂ 7 10:18	♂ 24 10:28	Oct. -3213j	♂ 10 01:04
♂ 23 06:41		♂ 10 23:21	♂ 22 18:01	Aug. -3216j	♂ 8 09:54	♂ 23 03:52	March -3214j	♂ 9 18:49	♂ 26 11:04	♂ 1 18:12	♂ 12 05:16
♂ 25 09:28	Jan. -3217j	♂ 13 04:28	♂ 24 21:21	♂ 1 02:16	♂ 10 16:04	♂ 25 05:02	♂ 2 12:26	♂ 11 23:24	♂ 28 10:35	♂ 3 20:06	♂ 14 06:27
♂ 27 12:04	♂ 2 19:35	♂ 15 08:04	♂ 26 23:15	♂ 3 06:37	♂ 12 19:13	♂ 27 04:26	♂ 4 15:18	♂ 14 00:35	♂ 30 10:56	♂ 5 19:55	♂ 16 06:21
♂ 29 15:12	♂ 4 22:29	♂ 17 10:34	♂ 29 00:35	♂ 5 08:34	♂ 14 19:56	♂ 29 04:10	♂ 6 15:32	♂ 16 00:00		♂ 7 19:37	♂ 18 06:57
	♂ 7 01:11	♂ 19 12:33	♂ 31 02:53	♂ 7 08:59	♂ 16 19:47	♂ 31 06:18	♂ 8 14:55	♂ 17 23:38	Apr. -3213j	♂ 9 21:06	♂ 20 09:53
July -3218j	♂ 9 04:20	♂ 21 15:02		♂ 9 09:36	♂ 18 20:46		♂ 10 15:30	♂ 20 01:19	♂ 1 13:48	♂ 12 01:46	♂ 22 15:55
♂ 1 19:37	♂ 11 08:46	♂ 23 19:25	Feb. -3216j	♂ 11 12:24	♂ 20 00:51	Sept. -3215j	♂ 12 18:57	♂ 22 06:25	♂ 3 20:13	♂ 14 09:55	♂ 25 00:48
♂ 4 02:08	♂ 13 15:30	♂ 26 02:57	♂ 2 07:52	♂ 13 18:59	♂ 23 08:58	♂ 2 12:14	♂ 15 02:08	♂ 24 15:13	♂ 6 06:04	♂ 16 20:47	♂ 27 11:42
♂ 6 11:21	♂ 16 01:14	♂ 28 13:54	♂ 4 16:38	♂ 16 05:32	♂ 25 20:24	♂ 4 21:59	♂ 17 12:40	♂ 27 02:50	♂ 8 18:11	♂ 19 09:09	♂ 29 23:51
♂ 8 22:58	♂ 18 13:23	♂ 31 02:43	♂ 7 04:39	♂ 18 18:18	♂ 28 09:06	♂ 7 10:08	♂ 20 01:08	♂ 29 15:45	♂ 11 07:09	♂ 21 21:56	
♂ 11 11:28	♂ 21 01:55		♂ 9 17:32	♂ 21 06:42		♂ 9 22:48	♂ 22 13:53		♂ 13 19:37	♂ 24 10:11	May -3212j
♂ 13 22:32	♂ 23 12:17	Aug. -3217j	♂ 12 04:45	♂ 23 17:05	March -3215j	♂ 12 10:39	♂ 25 01:42	Oct. -3214j	♂ 16 06:30	♂ 26 20:36	♂ 2 12:28
♂ 16 06:29	♂ 25 19:18	♂ 2 14:43	♂ 14 13:08	♂ 26 01:16	♂ 2 21:02	♂ 14 20:57	♂ 27 11:36	♂ 2 04:36	♂ 18 14:44	♂ 29 03:48	♂ 5 00:19
♂ 18 11:11	♂ 27 23:19	♂ 4 23:56	♂ 16 19:04	♂ 28 07:37	♂ 5 07:12	♂ 17 05:10	♂ 29 18:53	♂ 4 16:12	♂ 20 19:40	♂ 31 07:13	♂ 7 09:38
♂ 20 13:36	♂ 30 01:41	♂ 7 06:08	♂ 18 23:26	♂ 30 12:25	♂ 7 15:25	♂ 19 10:49	♂ 31 23:14	♂ 7 01:32	♂ 22 21:29		♂ 9 15:09
♂ 22 15:15		♂ 9 10:15	♂ 21 02:56		♂ 9 21:39	♂ 21 13:46		♂ 9 07:47	♂ 24 21:20	Nov. -3213j	♂ 11 16:57
♂ 24 17:27	Feb. -3217j	♂ 11 13:25	♂ 23 05:53	Sept. -3216j	♂ 12 01:47	♂ 23 14:46	Apr. -3214j	♂ 11 10:50	♂ 26 20:57	♂ 2 07:32	♂ 13 16:28
♂ 26 21:06	♂ 1 03:51	♂ 13 16:26	♂ 25 08:36	♂ 1 15:41	♂ 14 04:01	♂ 25 15:13	♂ 3 01:01	♂ 13 11:26	♂ 28 22:23	♂ 4 06:30	♂ 15 15:50
♂ 29 02:33	♂ 3 06:49	♂ 15 19:39	♂ 27 11:56	♂ 3 17:43	♂ 16 05:13	♂ 27 16:56	♂ 5 01:24	♂ 15 11:05		♂ 6 06:21	♂ 17 17:10
♂ 31 09:55	♂ 5 10:58	♂ 17 23:24	♂ 29 17:07	♂ 5 19:28	♂ 18 06:51		♂ 7 01:58	♂ 17 11:39	May -3213j	♂ 8 09:08	♂ 19 21:57
	♂ 7 16:32	♂ 20 04:26		♂ 7 22:29	♂ 20 10:35	♂ 29 21:33	♂ 9 04:27	♂ 19 14:59	♂ 1 03:17	♂ 10 16:02	♂ 22 06:25
Aug. -3218j	♂ 9 23:52	♂ 22 11:49	March -3216j	♂ 10 04:22	♂ 22 17:40	Oct. -3215j	♂ 11 10:13	♂ 21 22:16	♂ 3 12:15	♂ 13 02:38	♂ 24 17:32
♂ 2 19:20	♂ 12 09:28	♂ 24 22:12	♂ 3 01:21	♂ 12 13:54	♂ 25 04:10	♂ 2 05:54	♂ 13 19:42	♂ 24 09:17	♂ 6 00:15	♂ 15 15:13	♂ 27 05:53
♂ 5 06:46	♂ 14 21:21	♂ 26 10:51	♂ 5 12:44	♂ 15 02:10	♂ 27 16:34	♂ 4 17:22	♂ 16 07:50	♂ 26 22:15	♂ 8 13:15	♂ 18 04:01	♂ 29 18:27
♂ 7 19:23	♂ 17 10:08	♂ 29 23:21	♂ 8 01:36	♂ 17 14:43	♂ 30 04:36	♂ 7 06:03	♂ 18 20:35	♂ 29 10:59	♂ 11 01:30	♂ 20 15:59	
♂ 10 07:16	♂ 19 21:20		♂ 10 13:11	♂ 20 01:14		♂ 9 17:48	♂ 21 08:05	♂ 31 22:04	♂ 13 12:07	♂ 23 02:35	June -3212j
♂ 12 16:12	♂ 22 04:56	Sept. -3217j	♂ 12 21:41	♂ 22 08:52	Apr. -3215j	♂ 12 03:27	♂ 23 17:23		♂ 15 20:40	♂ 25 10:55	♂ 1 06:23
♂ 14 21:12	♂ 24 08:43	♂ 1 09:03	♂ 15 02:58	♂ 24 14:08	♂ 1 14:33	♂ 14 10:50	♂ 26 20:21	Nov. -3214j	♂ 18 02:46	♂ 27 16:11	♂ 3 16:31
♂ 16 12:26	♂ 26 09:59	♂ 3 15:02	♂ 17 06:12	♂ 26 17:57	♂ 3 22:02	♂ 16 16:13	♂ 28 05:11	♂ 3 07:02	♂ 20 06:11	♂ 29 18:13	♂ 5 23:31
♂ 18 23:09	♂ 28 10:41	♂ 5 18:06	♂ 19 08:38	♂ 28 21:05	♂ 6 03:23	♂ 18 19:57	♂ 30 08:15	♂ 5 13:49	♂ 22 07:20		♂ 8 02:48
♂ 20 23:50		♂ 7 19:53	♂ 21 11:14	♂ 30 23:59	♂ 8 07:10	♂ 20 22:30		♂ 7 18:22	♂ 24 07:26	Dec. -3213j	♂ 10 03:07
♂ 23 02:36	March -3217j	♂ 9 21:55	♂ 23 14:32		♂ 10 09:58	♂ 23 00:34	May -3214j	♂ 9 20:50	♂ 26 08:20	♂ 1 18:01	♂ 12 02:17
♂ 25 08:07	♂ 2 12:28	♂ 12 01:06	♂ 25 18:55	Oct. -3216j	♂ 12 12:24	♂ 25 03:12	♂ 2 10:08	♂ 11 21:51	♂ 28 12:00	♂ 3 17:31	♂ 14 02:30
♂ 27 16:11	♂ 4 16:20	♂ 14 05:41	♂ 28 01:01	♂ 3 03:08	♂ 14 15:17	♂ 27 07:39	♂ 4 11:44	♂ 13 22:45	♂ 30 19:41	♂ 5 18:55	♂ 16 05:44
♂ 30 02:14	♂ 6 22:27	♂ 16 11:48	♂ 30 09:31	♂ 5 07:21	♂ 16 19:41	♂ 29 15:02	♂ 6 14:20	♂ 16 01:17		♂ 8 00:02	♂ 18 12:56
	♂ 9 06:36	♂ 18 19:49		♂ 7 13:36	♂ 19 02:36		♂ 8 19:22	♂ 18 07:07	June -3213j	♂ 10 09:24	♂ 20 23:35
Sept. -3218j	♂ 11 16:40	♂ 21 06:10	Apr. -3216j	♂ 9 22:42	♂ 12 12:28	Nov. -3215j	♂ 11 03:49	♂ 20 16:56	♂ 12 02:10	♂ 12 21:40	♂ 23 11:58
♂ 1 13:48	♂ 14 04:33	♂ 23 18:39	♂ 1 20:40	♂ 12 10:27	♂ 24 00:31	♂ 1 01:37	♂ 13 15:21	♂ 23 05:33	♂ 14 08:19	♂ 15 10:30	♂ 26 00:28
♂ 4 02:26	♂ 16 17:29	♂ 26 07:36	♂ 4 09:28	♂ 14 23:09	♂ 26 12:47	♂ 3 14:06	♂ 16 04:07	♂ 25 18:21	♂ 16 01:17	♂ 17 22:13	♂ 28 12:05
♂ 6 14:54	♂ 19 05:30	♂ 28 18:23	♂ 6 21:38	♂ 17 10:20	♂ 28 23:05	♂ 6 02:11	♂ 18 15:36	♂ 28 05:09	♂ 18 10:59	♂ 20 08:14	♂ 30 22:10
♂ 9 01:11	♂ 21 14:19		♂ 9 06:53	♂ 19 18:20		♂ 8 11:46	♂ 21 00:24	♂ 30 13:17		♂ 22 16:25	
♂ 11 07:33	♂ 23 18:56	Oct. -3217j	♂ 11 12:27	♂ 21 23:04	May -3215j	♂ 10 18:19</					

with clock times in UT/GMT. The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

Sept. -3212j	March -3211j	Sept. -3211j	Apr. -3210j	Oct. -3210j	Apr. -3209j	Nov. -3209j	May -3208j	Nov. -3208j	June -3207j	Dec. -3207j	June -3206j
II 2 04:04	II 14 17:10	II 24 04:50	II 1 13:15	II 12 01:10	II 23 11:51	II 2 21:32	II 14 06:39	II 23 16:38	II 1 02:38	II 11 13:04	II 22 22:00
III 4 06:54	III 16 19:44	III 26 06:40	III 3 15:14	III 14 01:45	III 25 11:28	III 4 20:53	III 16 06:39	III 25 17:22	III 3 02:18	III 13 12:39	III 24 22:25
IV 6 10:34	IV 18 23:11	IV 28 09:54	IV 5 16:11	IV 16 01:50	IV 27 11:44	IV 6 21:56	IV 18 09:04	IV 27 21:05	IV 5 02:15	IV 15 13:23	IV 27 00:44
V 8 15:58	V 21 04:42	V 30 16:02	V 7 17:37	V 18 03:29	V 29 14:38	V 9 02:23	V 20 15:02	V 30 04:32	V 7 04:17	V 17 16:51	V 29 05:53
VI 10 23:57	VI 23 13:12	VI 26 00:38	VI 9 21:21	VI 20 08:36	VI 22 02:26	VI 11 10:46	VI 23 00:34	VI 9 09:37	VI 9 09:37	VI 19 23:47	VI 22 09:39
VII 13 10:43	VII 26 00:38	VII 28 13:21	VII 12 04:48	VII 22 17:52	VII 25 06:07	VII 13 22:12	VII 25 12:34	VII 28 01:31	VII 11 18:27	VII 22 09:39	VII 24 21:23
VIII 15 23:13	VIII 28 13:21	VIII 31 00:46	VIII 14 15:55	VIII 25 06:07	VIII 27 18:52	VIII 16 10:53	VIII 28 01:31	VIII 30 04:32	VIII 14 05:56	VIII 24 21:23	VIII 27 09:56
IX 18 11:09	IX 31 00:46	IX 3 01:53	IX 17 04:49	IX 22 02:26	IX 19 16:50	IX 21 10:21	IX 30 13:59	IX 7 16:51	IX 16 18:43	IX 27 09:56	IX 30 11:31
X 20 20:22	X 3 01:53	X 5 14:25	X 19 16:50	X 22 02:26	X 22 02:26	X 23 19:31	X 31 15:59	X 10 05:00	X 19 07:33	X 30 11:31	X 3 01:53
XI 23 02:11	XI 6 17:34	XI 8 03:04	XI 22 02:26	XI 24 09:33	XI 26 18:51	XI 26 02:11	XI 31 15:59	XI 12 15:17	XI 21 19:16	XI 31 01:01	XI 6 11:31
Dec 25 05:21	Dec 8 20:02	Dec 10 13:24	Dec 24 09:33	Dec 26 18:51	Dec 28 18:51	Dec 28 06:04	Dec 31 15:59	Dec 12 15:17	Dec 21 19:16	Dec 31 01:01	Dec 6 11:31
I 27 07:17	I 10 22:46	I 12 20:42	I 26 14:50	I 28 18:51	I 30 21:50	I 30 07:58	I 31 15:59	I 14 22:46	I 24 04:37	I 31 01:01	I 7 12:36
II 29 09:25	II 13 02:18	II 15 01:39	II 28 18:51	II 30 07:58	II 31 15:59	II 1 15:17	II 2 21:32	II 17 03:00	II 26 10:37	II 31 01:01	II 13 23:03
III 3 17:29	III 15 06:54	III 17 05:21	III 31 15:59	III 1 15:17	III 2 21:32	III 3 22:33	III 4 20:53	III 18 09:04	III 27 09:56	III 31 01:01	III 16 05:46
IV 5 23:57	IV 17 13:04	IV 19 03:37	IV 3 00:09	IV 4 05:18	IV 5 16:05	IV 6 21:56	IV 7 17:37	IV 21 04:07	IV 30 13:12	IV 31 01:01	IV 18 08:27
V 8 08:19	V 19 21:32	V 21 04:42	V 7 06:41	V 16 18:32	V 19 02:40	V 20 15:59	V 21 04:07	V 30 13:12	V 31 01:01	V 31 01:01	V 20 08:19
VI 10 18:52	VI 22 08:36	VI 24 21:20	VI 9 13:38	VI 19 02:40	VI 21 04:07	VI 22 02:26	VI 23 00:34	VI 31 15:59	VI 31 01:01	VI 31 01:01	VI 22 09:39
VII 13 07:14	VII 24 21:20	VII 27 09:19	VII 14 12:37	VII 24 02:48	VII 26 14:16	VII 27 18:52	VII 28 01:31	VII 30 04:32	VII 31 01:01	VII 31 01:01	VII 24 21:23
VIII 15 19:47	VIII 27 09:19	VIII 29 18:13	VIII 17 00:52	VIII 26 14:16	VIII 28 23:09	VIII 29 00:34	VIII 30 13:59	VIII 31 15:59	VIII 31 01:01	VIII 31 01:01	VIII 27 09:56
IX 18 06:04	IX 29 18:13	IX 31 11:23	IX 19 10:33	IX 21 17:09	IX 23 23:03	IX 24 02:48	IX 25 06:07	IX 26 10:37	IX 27 09:56	IX 28 13:10	IX 30 11:31
X 20 12:28	X 31 11:23	X 3 01:53	X 21 17:09	X 23 23:03	X 24 02:48	X 25 06:07	X 26 10:37	X 27 09:56	X 28 13:10	X 29 00:34	X 31 01:01
XI 22 15:11	XI 3 01:53	XI 5 14:25	XI 23 23:03	XI 24 02:48	XI 25 06:07	XI 26 10:37	XI 27 09:56	XI 28 13:10	XI 29 00:34	XI 30 11:31	XI 31 01:01
Dec 24 15:45	Dec 5 14:25	Dec 7 06:41	Dec 26 10:37	Dec 27 18:52	Dec 28 23:09	Dec 29 00:34	Dec 30 13:59	Dec 31 15:59	Dec 31 01:01	Dec 31 01:01	Dec 31 01:01
I 26 16:12	I 7 06:41	I 9 13:38	I 27 09:56	I 28 13:10	I 29 00:34	I 30 11:31	I 31 15:59	I 31 01:01	I 31 01:01	I 31 01:01	I 31 01:01
II 28 18:16	II 8 04:24	II 10 07:41	II 28 13:10	II 29 00:34	II 30 11:31	II 31 15:59	II 31 01:01	II 31 01:01	II 31 01:01	II 31 01:01	II 31 01:01
III 30 22:54	III 10 07:41	III 12 12:51	III 29 00:34	III 30 11:31	III 31 15:59	III 31 01:01	III 31 01:01	III 31 01:01	III 31 01:01	III 31 01:01	III 31 01:01
Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j	Nov. -3212j
I 2 06:03	I 12 12:51	I 14 19:53	I 2 06:03	I 12 12:51	I 14 19:53	I 2 06:03	I 12 12:51	I 14 19:53	I 2 06:03	I 12 12:51	I 14 19:53
II 4 15:14	II 17 04:53	II 19 16:00	II 4 15:14	II 17 04:53	II 19 16:00	II 4 15:14	II 17 04:53	II 19 16:00	II 4 15:14	II 17 04:53	II 19 16:00
III 7 02:06	III 22 04:44	III 24 17:18	III 7 02:06	III 22 04:44	III 24 17:18	III 7 02:06	III 22 04:44	III 24 17:18	III 7 02:06	III 22 04:44	III 24 17:18
IV 9 14:25	IV 24 17:18	IV 27 03:16	IV 9 14:25	IV 24 17:18	IV 27 03:16	IV 9 14:25	IV 24 17:18	IV 27 03:16	IV 9 14:25	IV 24 17:18	IV 27 03:16
V 12 03:17	V 27 03:16	V 30 09:09	V 12 03:17	V 27 03:16	V 30 09:09	V 12 03:17	V 27 03:16	V 30 09:09	V 12 03:17	V 27 03:16	V 30 09:09
VI 14 14:44	VI 30 09:09	VI 31 11:23	VI 14 14:44	VI 30 09:09	VI 31 11:23	VI 14 14:44	VI 30 09:09	VI 31 11:23	VI 14 14:44	VI 30 09:09	VI 31 11:23
VII 16 22:38	VII 31 11:23	VII 3 01:53	VII 16 22:38	VII 31 11:23	VII 3 01:53	VII 16 22:38	VII 31 11:23	VII 3 01:53	VII 16 22:38	VII 31 11:23	VII 3 01:53
VIII 19 02:15	VIII 3 01:53	VIII 5 14:25	VIII 19 02:15	VIII 3 01:53	VIII 5 14:25	VIII 19 02:15	VIII 3 01:53	VIII 5 14:25	VIII 19 02:15	VIII 3 01:53	VIII 5 14:25
IX 21 02:38	IX 5 14:25	IX 8 03:04	IX 21 02:38	IX 5 14:25	IX 8 03:04	IX 21 02:38	IX 5 14:25	IX 8 03:04	IX 21 02:38	IX 5 14:25	IX 8 03:04
X 23 01:50	X 8 03:04	X 11 07:17	X 23 01:50	X 8 03:04	X 11 07:17	X 23 01:50	X 8 03:04	X 11 07:17	X 23 01:50	X 8 03:04	X 11 07:17
XI 25 02:04	XI 11 07:17	XI 14 19:53	XI 25 02:04	XI 11 07:17	XI 14 19:53	XI 25 02:04	XI 11 07:17	XI 14 19:53	XI 25 02:04	XI 11 07:17	XI 14 19:53
Dec 27 05:05	Dec 14 11:50	Dec 17 02:31	Dec 27 05:05	Dec 14 11:50	Dec 17 02:31	Dec 27 05:05	Dec 14 11:50	Dec 17 02:31	Dec 27 05:05	Dec 14 11:50	Dec 17 02:31
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III 6 20:48	III 21 00:12	III 23 11:09	III 6 20:48	III 21 00:12	III 23 11:09	III 6 20:48	III 21 00:12	III 23 11:09	III 6 20:48	III 21 00:12	III 23 11:09
IV 9 09:37	IV 23 11:09	IV 25 18:28	IV 9 09:37	IV 23 11:09	IV 25 18:28	IV 9 09:37	IV 23 11:09	IV 25 18:28	IV 9 09:37	IV 23 11:09	IV 25 18:28
V 11 21:34	V 25 18:28	V 27 21:46	V 11 21:34	V 25 18:28	V 27 21:46	V 11 21:34	V 25 18:28	V 27 21:46	V 11 21:34	V 25 18:28	V 27 21:46
VI 14 06:54	VI 27 21:46	VI 29 22:10	VI 14 06:54	VI 27 21:46	VI 29 22:10	VI 14 06:54	VI 27 21:46	VI 29 22:10	VI 14 06:54	VI 27 21:46	VI 29 22:10
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IX 20 13:17	IX 3 01:53	IX 5 14:25	IX 20 13:17	IX 3 01:53	IX 5 14:25	IX 20 13:17	IX 3 01:53	IX 5 14:25	IX 20 13:17	IX 3 01:53	IX 5 14:25
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Feb 31 14:14	Feb 15 13:50	Feb 17 21:19	Feb 31 14:14	Feb 15 13:50	Feb 17 21:19	Feb 31 14:14	Feb 15 13:50	Feb 17 21:19	Feb 31 14:14	Feb 15 13:50	Feb 17 21:19
March -3211j	March -3211j	March -3211j	March -3211j	March -3211j	March -3211j	March -3211j	March -3211j	March -3211j	March -3211j	March -3211j	March -3211j
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III 15 17:27	III 27 21:37	III 30 08:09	III 15 17:27	III 27 21:37	III 30 08:09	III 15 17:27	III 27 21:37	III 30 08:09	III 15 17:27	III 27 21:37	III 30 08:09
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V 20 17:32	V 3 01:53	V 5 14:25	V 20 17:32	V 3 01:53	V 5 14:25	V 20 17:32	V 3 01:53	V 5 14:25	V 20 17:32	V 3 01:53	V 5 14:25
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IX 29 08:35	IX 14 19:53	IX 17 02:31	IX 29 08:35	IX 14 19:53	IX 17 02:31	IX 29 08:35	IX 14 19:53	IX 17 02:31	IX 29 08:35	IX 14 19:53	IX 17 02:31
Oct 31 08:17	Oct 17 02:31	Oct 19 03:37	Oct 31 08:17	Oct 17 02:31	Oct 19 03:37	Oct 31 08:17	Oct 17 02:31	Oct 19 03:37	Oct 31 08:17	Oct 17 02:31	Oct 19 03:37
Nov 23 03:30	Nov 19 03:37	Nov 22 20:05	Nov 23 03:30	Nov 19 03:37	Nov 22 20:05	Nov 23 03:30	Nov 19 03:37	Nov 22 20:05	Nov 23 03:30	Nov 19 03:37	Nov 22 20:05
Dec 25 10:23	Dec 22 20:05	Dec 25 09:07	Dec 25 10:23	Dec 22 20:05	Dec 25 09:07	Dec 25 10:23	Dec 22 20:05	Dec 25 09:07	Dec 25 10:23		

## Moon sign changes from year -3300 to -3201 (Julian Calendar)

with clock times in UT/GMT. The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

page 16

Jan. -3205j	July -3205j	Jan. -3204j	Aug. -3204j	Feb. -3203j	Aug. -3203j	March -3202j	Sept. -3202j	March -3201j	Oct. -3201j
2 09:07	14 20:02	24 09:30	2 18:57	12 08:30	24 20:20	2 03:40	11 16:03	24 04:57	1 13:52
4 10:40	16 22:57	26 12:52	4 21:50	14 11:04	26 22:23	4 06:56	13 18:35	26 06:27	3 16:09
6 14:22	19 03:27	28 17:20	7 01:00	16 13:59	29 01:00	6 08:59	15 19:44	28 06:44	5 16:10
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11 04:37	23 17:35		11 11:21	21 00:54		10 13:13	19 23:17		9 16:57
13 14:35	26 03:52	Feb. -3204j	13 20:21	23 10:29	Sept. -3203j	12 17:59	22 04:59	Apr. -3201j	11 21:49
16 02:17	28 16:14	2 07:37	16 08:03	25 22:25	2 12:49	15 02:02	24 14:34	1 10:44	14 06:57
18 15:06	31 05:14	4 18:28	18 20:49	28 10:47	4 23:18	17 13:14	27 03:00	3 17:50	16 19:07
21 03:19		7 07:11	21 08:08		7 11:43	20 01:58	29 15:48	6 04:47	19 07:59
23 12:36	Aug. -3205j	9 19:36	23 16:15	March -3203j	9 23:45	22 13:42		8 17:42	21 19:44
25 17:43	2 16:15	12 05:19	25 21:03	2 21:22	12 09:24	24 22:48	Oct. -3202j	11 06:06	24 05:43
27 19:11	4 23:25	14 11:13	27 23:34	5 04:52	14 16:05	27 05:03	2 02:43	13 16:25	26 13:54
29 18:48	7 02:39	16 13:56	30 01:13	7 09:27	16 20:19	29 09:14	4 10:58	16 00:29	28 20:07
31 18:44	9 03:24	18 14:59		9 12:05	18 23:14	31 12:21	6 16:59	18 06:38	31 00:02
	11 03:38	20 16:04	Sept. -3204j	11 14:04	21 01:51		8 21:31	20 11:05	
Feb. -3205j	13 05:06	22 18:25	1 03:16	13 16:30	23 04:55	Apr. -3202j	11 01:02	22 13:58	Nov. -3201j
2 20:48	15 08:52	24 22:48	3 06:34	15 20:09	25 08:54	2 15:09	13 03:46	24 15:40	2 01:48
5 02:00	17 15:12	27 05:31	5 11:39	18 01:31	27 14:19	4 18:08	15 06:12	26 17:17	4 02:27
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12 08:42	24 23:06	March -3204j	12 15:49	25 06:16	Oct. -3203j	11 10:44	21 23:16	May -3201j	10 15:21
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	7 13:55	19 00:57	30 12:24	7 21:21	18 07:46	29 20:32	5 03:32	17 16:27	29 08:38
March -3205j	9 13:46	21 01:40		9 22:29	20 10:15		7 06:22	19 19:38	
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25 15:58	Oct. -3205j	11 10:09	23 21:20	1 05:01	10 15:49	23 01:26		9 15:48	22 08:28
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Apr. -3205j	11 04:40	21 17:27	Nov. -3204j	11 12:50	21 02:37		8 18:27	20 07:22	
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