

with clock times in UT/GMT. The year -12001 astronomical counting style corresponds to year 12002 B.C.E historical counting style.

Dec. -12001j	July -12000j	Jan. -11999j	July -11999j	Feb. -11998j	Aug. -11998j	Feb. -11997j	Sept. -11997j	March -11996j	Sept. -11996j	Apr. -11995j	Oct. -11995j
26 07:01	II 2 05:05	21 19:26	24 09:20	2 22:14	15 11:06	24 21:38	1 20:52	13 08:42	22 21:25	2 00:39	12 14:20
28 11:02	2 13:59	14 03:08	26 15:56	5 03:17	17 14:18	26 23:25	4 04:43	15 14:57	25 02:47	4 08:30	14 21:33
30 12:38	6 19:46	16 07:34	28 18:54	7 04:48	19 14:23	28 23:19	6 08:31	17 18:02	27 05:38	6 13:31	17 02:09
	8 22:25	18 09:06	30 19:03	9 04:14	21 13:27		8 09:33	19 19:28	29 07:19	8 16:37	19 05:11
Jan. -12000j	10 22:49	20 08:57		11 03:40	23 13:44	March -11997j	10 09:45	21 20:47		10 18:54	21 07:45
1 13:02	12 22:36	22 08:51	Aug. -11999j	13 05:14	25 17:02		12 10:56	23 23:12	Oct. -11996j	12 21:24	23 10:39
3 13:52	14 23:36	24 10:44	1 18:08	15 10:23	27 23:59		14 14:17	26 03:23	1 09:12	15 00:50	25 14:26
5 16:52	17 03:34	26 16:08	3 18:16	17 19:19	30 09:59		16 20:14	28 09:39	3 12:14	17 05:45	27 19:32
7 23:17	19 11:27	29 01:30	5 21:28	20 06:52		9 14:15	19 04:35	30 18:11	5 16:59	19 12:39	30 02:34
10 09:16	21 22:47	31 13:43	8 04:49	22 19:28	Sept. -11998j	12 00:20	21 15:02		7 23:48	21 21:55	
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20 22:24		9 14:32	19 04:31	Apr. -11998j	11 07:57	22 19:02		9 09:26	18 22:43		8 16:35
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6 05:30	15 20:04	28 08:37	2 23:37	19 09:06	29 21:52		6 16:32	27 19:22	1 10:09	16 12:31	26 03:09
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13 00:57	22 11:52	June -11999j	10 03:56	25 18:49	2 13:39	13 13:36	23 02:39	Aug. -11996j	8 17:46	23 14:08	March -11994j
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with clock times in UT/GMT. The year -11994 astronomical counting style corresponds to year 11995 B.C.E historical counting style.

Apr. -11994j	Nov. -11994j	May -11993j	Nov. -11993j	June -11992j	Dec. -11992j	June -11991j	Jan. -11990j	July -11990j	Jan. -11989j	Aug. -11989j	Feb. -11988j
≈24 02:27	≈ 1 07:22	≈13 20:08	≈23 10:26	≈ 1 13:47	≈12 04:57	≈23 19:36	≈ 3 09:57	≈15 23:33	≈25 12:11	≈ 2 06:03	≈11 19:50
≈26 09:11	≈ 3 16:06	≈16 04:40	≈25 18:56	≈ 4 00:20	≈14 15:09	≈26 04:59	≈ 5 17:55	≈18 06:04	≈27 17:17	≈ 4 17:07	≈14 05:34
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	≈10 06:45	≈22 19:06		≈10 16:47	≈21 03:44		≈11 23:09	≈24 08:07		≈11 04:22	≈20 14:03
May -11994j	≈12 09:29	≈24 20:39	Dec. -11993j	≈12 17:04	≈23 03:31	July -11991j	≈13 22:59	≈26 08:29	Feb. -11989j	≈13 03:54	≈22 14:41
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≈22 06:08	Jan. -11991j	≈12 01:04	≈21 13:28	Aug. -11992j	≈ 9 09:52	≈23 03:45	≈13 12:05	≈15 02:06	≈25 13:52	Oct. -11989j	≈11 05:14
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≈ 7 16:11	≈19 19:25		≈ 5 23:02	≈20 00:45		≈ 6 03:48	≈23 18:14		≈ 9 21:38	≈20 12:23	
≈10 04:28	≈22 08:03	Aug. -11993j	≈ 8 10:58	≈22 13:02	March -11991j	≈ 8 15:50	≈26 04:19	Oct. -11990j	≈12 10:09	≈23 00:58	May -11988j
≈12 17:33	≈24 18:11	≈ 1 09:39	≈10 23:26	≈24 23:03	≈ 1 14:27	≈11 04:44	≈28 11:53	≈ 3 08:17	≈14 21:31	≈25 12:27	≈ 1 02:40
≈15 05:11	≈27 00:27	≈ 3 21:29	≈13 10:11	≈27 05:42	≈ 4 02:13	≈15 15:51	≈30 17:31	≈ 5 17:58	≈17 07:13	≈27 22:08	≈ 3 15:16
≈17 13:12	≈29 03:11	≈ 6 06:12	≈15 17:45	≈29 09:25	≈ 6 11:11	≈18 05:21	≈15 23:55	≈ 8 01:38	≈19 14:58	≈30 05:24	≈ 6 02:37
≈19 17:01	≈31 03:51	≈ 8 11:13	≈17 22:04	≈31 11:32	≈ 8 17:02	≈20 09:13	≈18 05:21	Apr. -11990j	≈21 00:32	≈23 23:24	≈ 8 11:40
≈21 17:44		≈10 13:22	≈20 00:09		≈10 20:36	≈22 12:28	≈24 15:35	≈12 11:45	≈23 23:24	Nov. -11989j	≈10 17:39
≈23 17:20	Feb. -11993j	≈12 14:13	≈22 01:28	Sept. -11992j	≈12 23:12	≈15 01:50	≈26 18:49	≈14 14:21	≈26 00:34	≈1 09:50	≈12 20:28
≈25 17:50	≈ 2 04:14	≈14 15:23	≈24 03:24	≈ 2 13:30	≈17 17:08	≈28 22:43	≈20 10:36	≈16 15:55	≈28 01:16	≈ 3 11:44	≈14 21:02
≈27 20:46	≈ 4 05:52	≈16 18:09	≈26 06:57	≈ 4 16:24	≈19 09:27		≈22 15:15	≈18 17:47	≈30 03:20	≈ 5 12:12	≈16 20:54
≈30 02:46	≈ 6 09:49	≈18 23:14	≈28 12:37	≈ 6 20:48	≈21 15:15		≈23 23:14	≈20 21:39		≈ 7 12:52	≈18 21:56
	≈ 8 16:31	≈21 06:47		≈ 9 02:52	≈23 23:14	Oct. -11991j	≈15 01:19	≈25 15:36	May -11989j	≈ 9 15:30	≈21 01:47
Aug. -11994j	≈11 01:49	≈23 16:36	March -11992j	≈11 10:47	≈26 09:52	≈ 1 04:18	≈17 13:43	≈28 04:14	≈ 2 08:24	≈11 21:31	≈23 09:26
≈ 1 11:36	≈13 13:16	≈26 04:16	≈ 1 20:31	≈13 20:48	≈28 22:27	≈ 3 12:41	≈20 02:17	≈30 16:13	≈ 4 17:12	≈14 07:11	≈25 20:30
≈ 3 22:36	≈16 02:06	≈28 17:01	≈ 4 06:34	≈16 08:46	≈31 10:44	≈ 6 00:06	≈22 12:31		≈ 7 04:56	≈16 19:22	≈28 09:16
≈ 6 11:03	≈18 14:58	≈31 05:23	≈ 6 18:26	≈18 21:25		≈ 8 13:01	≈24 19:37	Nov. -11990j	≈ 9 17:28	≈19 07:57	≈30 21:43
≈ 9 00:05	≈21 02:01		≈ 9 07:04	≈21 08:25	Apr. -11991j	≈11 00:41	≈27 00:33	≈ 2 01:46	≈12 04:44	≈21 19:09	
≈11 12:13	≈23 09:40	Sept. -11993j	≈11 18:40	≈23 15:51	≈25 19:25	≈ 2 20:18	≈15 13:50	≈ 4 08:40	≈14 13:49	≈24 04:08	June -11988j
≈13 21:40	≈25 13:29	≈ 2 15:26	≈14 03:16	≈27 20:24	≈29 20:43	≈ 5 02:02	≈17 16:26	≈ 6 13:31	≈16 20:43	≈26 10:51	≈ 2 08:32
≈16 03:13	≈27 14:22	≈ 4 21:48	≈16 08:04	≈31 11:32		≈ 7 04:42	≈19 18:23	≈18 17:07	≈20 05:22	≈28 15:31	≈ 4 17:10
≈18 05:07		≈ 7 00:29	≈18 09:41			≈ 9 05:58	≈21 20:55	≈23 07:52	≈30 03:20	≈30 18:33	≈ 6 23:33
≈20 04:47	March -11993j	≈ 9 00:41	≈20 09:45	Oct. -11992j	≈11 07:30	≈13 10:31	≈26 05:32	≈10 09:17	≈23 07:52	Dec. -11989j	≈ 9 03:43
≈22 04:10	≈ 1 13:55	≈11 00:16	≈22 10:09	≈ 1 22:15	≈15 15:23	≈27 12:05	≈30 20:51	≈12 15:32	≈25 10:03	≈ 2 20:34	≈11 06:02
≈24 05:15	≈ 3 14:03	≈13 01:12	≈24 12:37	≈ 4 02:11	≈28 06:41	≈31 03:59		≈15 01:19	≈27 13:01	≈ 4 22:29	≈13 07:15
≈26 09:31	≈ 5 16:28	≈15 05:01	≈26 18:04	≈ 6 08:44	≈29 12:53	≈30 05:24		≈17 16:26	≈29 18:01	≈ 7 01:31	≈15 08:39
≈28 17:30	≈ 7 22:14	≈17 12:21	≈28 02:28	≈ 8 17:29	≈31 13:04			≈20 06:41		≈ 9 06:57	≈17 11:48
≈31 04:34	≈10 07:28	≈19 22:39	≈31 03:04	≈11 03:59				≈22 17:23	June -11989j	≈ 9 15:30	≈21 01:47
	≈12 19:14	≈22 10:45		≈13 15:57	Nov. -11991j	≈15 01:19	≈27 00:33	≈28 04:14	≈ 2 08:24	≈11 21:31	≈23 09:26
Sept. -11994j	≈15 08:11	≈24 23:31	Apr. -11992j	≈16 04:42	≈27 18:46	≈ 2 08:03	≈19 21:34	≈30 16:13	≈ 4 17:12	≈14 07:11	≈25 20:30
≈ 2 17:17	≈17 20:59	≈27 11:55	≈ 3 01:06	≈18 16:35	≈30 05:24	≈ 4 20:55	≈22 05:03		≈ 7 04:56	≈16 19:22	≈28 09:16
≈ 5 06:11	≈20 08:25	≈29 22:47	≈ 5 13:47	≈21 01:25		≈ 7 09:12	≈24 09:11	Nov. -11990j	≈ 9 17:28	≈19 07:57	≈30 21:43
≈ 7 18:07	≈22 17:14		≈ 8 01:58	≈23 06:04	May -11991j	≈ 9 18:29	≈26 11:13	≈ 2 01:46	≈12 04:44	≈21 19:09	
≈10 04:02	≈24 22:41	Oct. -11993j	≈10 11:52	≈25 07:10	≈27 20:24	≈ 2 12:04	≈28 12:40	≈ 4 08:40	≈14 13:49	≈24 04:08	June -11988j
≈12 11:02	≈27 00:50	≈ 2 06:46	≈12 18:03	≈29 06:25	≈31 13:04	≈ 4 14:48	≈30 20:51	≈16 15:55	≈23 07:52	≈25 10:03	≈ 2 08:32
≈14 14:49	≈29 00:47	≈ 4 11:04	≈14 20:22	≈31 08:40		≈ 6 15:09		≈18 17:07	≈20 05:22	≈ 4 22:29	

with clock times in UT/GMT. The year -11988 astronomical counting style corresponds to year 11989 B.C.E historical counting style.

Aug. -11988j	March -11987j	Sept. -11987j	March -11986j	Oct. -11986j	Apr. -11985j	Oct. -11985j	May -11984j	Nov. -11984j	May -11983j	Dec. -11983j	June -11982j
♂ 23 09:45	♂ 2 11:33	♂ 12 01:21	♂ 24 13:39	♂ 1 16:49	♂ 13 06:07	♂ 23 20:52	♂ 1 22:56	♂ 11 13:52	♂ 24 03:54	♂ 1 06:46	♂ 12 21:30
♂ 25 17:53	♂ 4 21:48	♂ 14 10:30	♂ 26 22:10	♂ 4 03:31	♂ 15 16:22	♂ 26 06:30	♂ 4 10:18	♂ 14 00:53	♂ 26 15:04	♂ 3 19:09	♂ 15 09:49
♂ 27 22:08	♂ 7 04:34	♂ 16 16:32	♂ 29 04:09	♂ 6 11:37	♂ 18 00:10	♂ 28 13:53	♂ 6 19:43	♂ 16 10:09	♂ 29 00:01	♂ 6 05:54	♂ 17 19:31
♂ 29 23:49	♂ 9 08:23	♂ 18 20:17	♂ 31 08:17	♂ 8 17:18	♂ 20 05:48	♂ 30 19:19	♂ 9 03:04	♂ 18 17:06	♂ 31 05:37	♂ 8 13:38	♂ 20 01:18
	♂ 11 10:39	♂ 20 22:58		♂ 10 21:18	♂ 22 09:44		♂ 11 08:07	♂ 20 21:12		♂ 10 17:36	♂ 22 03:18
Sept. -11988j	♂ 13 12:41	♂ 23 01:30	Apr. -11986j	♂ 13 00:19	♂ 24 12:25	Nov. -11985j	♂ 13 10:46	♂ 22 22:39	June -11983j	♂ 12 18:25	♂ 24 02:57
♂ 1 00:45	♂ 15 15:25	♂ 25 04:34	♂ 2 11:18	♂ 15 02:57	♂ 26 14:28	♂ 1 23:03	♂ 15 11:39	♂ 24 22:38	♂ 2 07:46	♂ 14 17:47	♂ 26 02:15
♂ 3 02:35	♂ 17 19:20	♂ 27 08:41	♂ 4 13:55	♂ 17 05:53	♂ 28 16:46	♂ 4 01:21	♂ 17 12:06	♂ 26 23:04	♂ 4 07:31	♂ 16 17:45	♂ 28 03:10
♂ 5 06:11	♂ 20 00:49	♂ 29 14:27	♂ 6 16:46	♂ 19 09:55	♂ 30 20:35	♂ 6 02:52	♂ 19 14:05	♂ 29 02:00	♂ 6 06:52	♂ 18 20:14	♂ 30 07:16
♂ 7 11:47	♂ 22 08:21		♂ 8 20:41	♂ 21 16:01		♂ 8 04:51	♂ 21 19:23		♂ 8 08:00	♂ 21 02:23	
♂ 9 19:21	♂ 24 18:23	Oct. -11987j	♂ 11 02:32	♂ 24 00:58	May -11985j	♂ 10 08:57	♂ 24 04:47	Dec. -11984j	♂ 10 12:42	♂ 23 12:07	July -11982j
♂ 12 04:55	♂ 27 06:36	♂ 1 22:28	♂ 13 11:03	♂ 26 12:33	♂ 3 03:13	♂ 12 16:31	♂ 26 17:11	♂ 1 08:52	♂ 12 21:30	♂ 26 00:10	♂ 2 15:04
♂ 14 16:35	♂ 29 19:29	♂ 4 09:04	♂ 15 22:11	♂ 29 01:08	♂ 5 13:13	♂ 15 03:39	♂ 29 06:01	♂ 3 19:33	♂ 15 09:14	♂ 28 12:53	♂ 5 01:58
♂ 17 05:36		♂ 6 21:32	♂ 18 10:40	♂ 31 12:17	♂ 8 01:39	♂ 17 16:34	♂ 31 17:07	♂ 6 08:13	♂ 17 21:57	♂ 31 00:59	♂ 7 14:35
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♂ 22 03:30	♂ 1 06:35	♂ 11 19:59	♂ 23 07:08	Nov. -11986j	♂ 13 00:17	♂ 22 13:49	June -11984j	♂ 11 07:10	♂ 22 20:42	Jan. -11982j	♂ 12 15:38
♂ 24 08:49	♂ 3 14:09	♂ 14 02:29	♂ 25 12:41	♂ 2 20:19	♂ 15 07:20	♂ 24 20:19	♂ 3 01:49	♂ 13 15:49	♂ 25 05:33	♂ 2 11:32	♂ 15 01:49
♂ 26 10:35	♂ 5 18:04	♂ 16 05:45	♂ 27 15:39	♂ 5 01:09	♂ 17 11:54	♂ 27 00:54	♂ 5 08:30	♂ 15 22:33	♂ 27 12:04	♂ 4 19:43	♂ 17 09:04
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♂ 30 10:37	♂ 9 20:06	♂ 20 08:02		♂ 9 05:52	♂ 21 18:01		♂ 9 17:23	♂ 20 06:11		♂ 9 03:24	♂ 21 14:07
Oct. -11988j	♂ 11 21:29	♂ 22 10:05	May -11986j	♂ 11 08:23	♂ 23 21:08	Dec. -11985j	♂ 11 19:51	♂ 22 07:39	July -11983j	♂ 11 03:59	♂ 23 13:52
♂ 2 12:33	♂ 14 00:46	♂ 24 14:10	♂ 1 19:19	♂ 13 12:06	♂ 26 00:47	♂ 1 07:32	♂ 13 21:41	♂ 24 08:59	♂ 1 17:23	♂ 13 04:18	♂ 25 14:01
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♂ 11 23:10	♂ 23 13:36		♂ 10 19:02	♂ 22 20:32	June -11985j	♂ 10 01:24	♂ 23 01:09		♂ 10 05:49	♂ 22 06:55	Aug. -11982j
♂ 14 12:11	♂ 26 02:34	Nov. -11987j	♂ 13 06:02	♂ 25 09:11	♂ 1 21:41	♂ 12 11:52	♂ 25 14:00	Jan. -11983j	♂ 12 16:38	♂ 24 19:37	♂ 1 08:33
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♂ 21 18:22	May -11987j	♂ 8 04:37	♂ 20 16:38		♂ 9 09:22	♂ 19 22:25		♂ 7 14:39	♂ 20 03:30		♂ 8 21:43
♂ 23 21:28	♂ 3 04:26	♂ 10 12:25	♂ 22 22:47	Dec. -11986j	♂ 11 16:29	♂ 22 04:32	July -11984j	♂ 9 22:42	♂ 22 11:29	Feb. -11982j	♂ 11 07:22
♂ 25 21:47	♂ 5 06:09	♂ 12 16:23	♂ 25 01:23	♂ 2 10:46	♂ 13 20:13	♂ 24 08:04	♂ 2 15:25	♂ 12 04:32	♂ 24 17:26	♂ 1 01:12	♂ 13 14:47
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Nov. -11988j	♂ 13 12:14	♂ 23 02:09	June -11986j	♂ 12 22:58	♂ 24 12:32	Jan. -11984j	♂ 13 08:43	♂ 22 20:47	Aug. -11983j	♂ 11 15:59	♂ 24 03:09
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♂ 3 06:53	♂ 18 07:23	♂ 27 22:49	♂ 4 16:07	♂ 17 16:19	♂ 29 05:41	♂ 4 01:46	♂ 17 22:25	♂ 27 11:59	♂ 4 08:47	♂ 16 03:49	♂ 28 16:33
♂ 5 16:54	♂ 20 19:56	♂ 30 11:22	♂ 7 01:46	♂ 20 03:42		♂ 6 09:28	♂ 20 09:32	♂ 29 23:40	♂ 6 15:19	♂ 18 14:34	♂ 31 04:28
♂ 8 05:12	♂ 23 08:50		♂ 9 13:04	♂ 22 16:24	July -11985j	♂ 8 19:50	♂ 22 22:19		♂ 9 01:06	♂ 23 03:07	
♂ 10 18:16	♂ 25 20:56	Dec. -11987j	♂ 12 01:29	♂ 25 04:52	♂ 1 17:34	♂ 11 08:20	♂ 25 10:14	Feb. -11983j	♂ 11 13:15	♂ 23 15:08	Sept. -11982j
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♂ 20 06:31	June -11987j	♂ 10 02:19	♂ 21 12:20		♂ 11 06:36	♂ 20 17:12	Aug. -11984j	♂ 18 12:16	♂ 21 00:08	March -11982j	♂ 9 20:29
♂ 22 08:20	♂ 1 16:51	♂ 12 04:12	♂ 23 12:41	Jan. -11985j	♂ 13 07:43	♂ 22 18:29	♂ 1 03:36	♂ 10 15:18	♂ 23 03:18	♂ 2 12:15	♂ 12 01:17
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♂ 28 09:35	♂ 7 16:39	♂ 18 04:01	♂ 29 14:59	♂ 7 00:01	♂ 19 12:13	♂ 29 01:35	♂ 7 10:18	♂ 16 23:03	♂ 29 12:33	♂ 8 21:08	♂ 18 10:18
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Dec. -11988j	♂ 12 02:39	♂ 22 17:07	July -11986j	♂ 11 12:11	♂ 24 02:20		♂ 11 21:37	♂ 21 10:48		♂ 13 05:21	♂ 22 17:50
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♂ 5 11:24	♂ 17 12:05	♂ 27 17:20	♂ 4 07:34	♂ 16 10:00	♂ 29 00:36	♂ 2 16:13	♂ 16 17:31	♂ 26 07:30	♂ 3 00:29	♂ 17 22:43	♂ 27 12:38
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♂ 12 23:13	♂ 24 12:49	Jan. -11986j	♂ 11 20:19	♂ 23 22:21	Aug. -11985j	♂ 10 04:25	♂ 24 04:46	March -11983j	♂ 10 10:08	♂ 25 09:23	Oct. -11982j
♂ 15 07:23	♂ 26 20:40	♂ 1 17:32	♂ 14 07:55	♂ 26 05:45	♂ 3 02:04	♂ 12 15:42	♂ 26 11:13	♂ 13 07:43	♂ 12 21:16	♂ 27 15:50	♂ 2 13:28
♂ 17 13:11	♂ 29 01:38	♂ 4 03:19	♂ 16 17:01	♂ 28 09:06	♂ 5 11:42	♂ 14 23:29	♂ 28 14:07	♂ 15 16:31	♂ 15 05:03	♂ 29 19:24	♂ 4 22:20
♂ 19 16:36	July -11987j	♂ 6 10:14	♂ 18 22:21	♂ 30 09:23	♂ 7 17:14	♂ 17 03:24	♂ 30 14:48	♂ 17 09:15	♂ 21 03:57	♂ 31 21:33	♂ 7 04:01
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	♂ 10 20:16	♂ 18 23:59	♂ 31 13:39	♂ 7 18:09	♂ 20 07:57	♂ 29 21:58	♂ 8 03:22	♂ 20 17:15	♂ 30 07:58	♂ 9 12:58	♂ 20 02:31
Jan. -11987j	♂ 11 20:16	♂ 21 10:49		♂ 10 03:57	♂ 22 18:35		♂ 10 12:58	♂ 23 03:05			

Dec. -11982j	July -11981j	Jan. -11980j	July -11980j	Feb. -11979j	Aug. -11979j	Feb. -11978j	Sept. -11978j	March -11977j	Sept. -11977j	Apr. -11976j	Oct. -11976j	
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Jan. -11981j	III 13 22:47	III 23 09:10	Aug. -11980j	III 13 06:24	III 25 18:41	III 3 02:11	III 12 14:59	III 25 03:48	Oct. -11977j	III 13 02:00	III 23 15:03	
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Feb. -11981j	III 14 09:06	III 23 19:12	Sept. -11980j	III 16 19:14	III 2 11:02	III 4 18:36	III 3 13:23	III 14 02:18	III 25 14:43	Nov. -11977j	III 14 13:15	
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III 5 13:20	III 20 02:46		III 6 11:54	III 23 21:50	III 13 16:47	III 15 22:19	Oct. -11979j	III 10 05:23	III 20 19:47	III 7 08:23	III 21 01:35	
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Feb. -11981j	III 14 09:06	III 23 19:12	Sept. -11980j	III 16 19:14	III 2 11:02	III 4 18:36	III 28 07:11	III 1 10:02	III 14 02:18	III 27 07:12	III 3 00:54	III 16 16:01
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III 7 15:24	III 22 09:51	March -11980j	III 8 11:36	III 26 10:13	III 19 01:50	III 21 10:53	III 17 16:33	III 9 21:30	III 22 00:59	III 30 00:34	III 11 22:32	III 25 22:21
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Feb. -11981j	III 14 09:06	III 23 19:12	Sept. -11980j	III 16 19:14	III 2 11:02	III 4 18:36		III 22 00:59	III 30 20:41	III 30 00:34	III 7 07:21	III 30 22:14
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III 31 00:05	III 10 10:26	III 19 19:31	III 31 05:00		III 25 05:10	III 27 17:06		III 22 00:59	III 30 20:4			

with clock times in UT/GMT. The year -11975 astronomical counting style corresponds to year 11976 B.C.E historical counting style.

Apr. -11975j	Nov. -11975j	May -11974j	Nov. -11974j	June -11973j	Dec. -11973j	June -11972j	Jan. -11971j	July -11971j	Jan. -11970j	Aug. -11970j	Feb. -11969j
≈23 12:35 ≈26 00:33 Υ28 10:44 Ω30 18:37	Υ 3 03:45 3 5 15:20 Ω 8 01:13 Ω10 08:29 Ω12 12:29 Ω14 13:33 Ω16 13:02 Ω18 13:00 Ω20 15:36 Ω22 22:16 Ω25 08:48 Ω27 21:28 Ω30 10:02	Υ15 17:58 3 15 05:35 Ω20 14:49 Ω22 20:25 Ω24 22:17 Ω26 21:42 Ω28 20:48 Ω30 21:49 June -11974j Ω 2 02:29 Ω 4 11:11 Ω 6 22:49 Ω 9 11:29 Ω11 23:52 Ω14 11:12 Ω16 20:49 Ω19 03:46 Ω21 07:28 Ω23 08:25 Ω25 08:05 Ω27 08:32 Ω29 11:44 July -11974j Ω 1 18:52 Ω 4 05:37 Ω 6 18:12 Ω 9 06:32 Ω11 17:23 Ω14 02:21 Ω16 09:17 Ω18 14:02 Ω20 16:42 Ω22 18:01 Ω24 19:19 Ω26 22:14 Ω29 04:13 ≈31 13:45 Aug. -11974j Υ 3 01:51 Υ 5 14:19 Ω 8 01:06 Ω10 09:20 Ω12 15:12 Ω14 19:23 Ω16 22:31 Ω19 01:12 Ω21 04:04 Ω23 07:58 Ω25 13:55 ≈27 22:41 ≈30 10:09 Sept. -11974j Ω 1 22:44 Ω 4 10:01 Ω 6 18:16 Ω 8 23:17 Ω11 02:06 Ω13 04:08 Ω15 06:36 Ω17 10:16 Ω19 15:26 Ω21 22:18 ≈24 07:12 ≈26 18:18 Υ29 06:53 Oct. -11974j Ω 1 18:55 Ω 4 04:04 Ω 6 09:19 Ω 8 11:19 Ω10 11:51 Ω12 12:48 Ω14 15:40 Ω16 21:04 Ω19 04:45 ≈21 14:21 Ω24 01:37 Ω26 14:08 Ω31 13:03 Nov. -11974j Ω 2 19:32 Ω 4 22:00 Ω 6 21:55 Ω 8 21:26 Ω10 22:36 Ω13 02:48 Ω15 10:16 Ω17 12:18 Ω20 07:57 Υ22 20:32	Ω25 09:09 Ω27 20:20 Ω30 04:16 Dec. -11974j Ω 2 08:12 Ω 4 08:50 Ω 6 07:59 Ω 8 07:52 Ω10 10:21 Ω12 16:29 Ω15 02:04 Ω17 13:53 Ω20 02:33 Ω22 15:01 Ω25 02:14 Ω27 11:00 Ω29 16:26 Ω31 18:36 Jan. -11973j Ω 2 18:40 Ω 4 18:25 Ω 6 19:50 Ω 9 00:26 Ω11 08:48 Ω13 20:12 Ω16 08:53 Ω18 21:10 Ω21 07:56 Ω23 16:34 Ω25 22:39 Ω28 02:13 Ω30 03:48 Feb. -11973j Ω 1 04:34 Ω 3 06:01 Ω 5 09:45 Ω 7 16:54 Ω10 03:26 Ω12 15:57 Ω15 04:13 Ω17 14:34 Ω19 22:27 Ω22 04:05 Ω24 07:59 Ω26 10:43 Ω28 12:53 March -11973j Ω 2 15:22 Ω 4 19:16 Ω 7 01:47 Ω 9 11:30 Ω11 23:42 Ω14 12:10 Ω16 22:33 Ω19 05:50 Ω21 10:26 Ω23 13:31 Ω25 16:10 Ω27 19:08 Ω29 22:49 Apr. -11973j Ω 1 03:40 Ω 3 10:25 Ω 5 19:47 Ω 8 07:40 Ω10 20:27 Ω13 07:26 Ω15 14:53 Ω17 18:49 Ω19 20:38 Ω21 22:04 Ω24 00:29 Ω26 04:33 Ω28 10:19 ≈30 17:52 May -11973j Υ 3 03:29 Υ 5 15:15 Ω 8 04:14 Ω10 16:09 Ω13 00:39 Ω15 04:58 Ω17 06:11 Ω19 06:14 Ω21 07:05 Ω23 10:06 Ω25 15:48 ≈27 23:57 ≈30 10:09 Dec. -11973j Υ 3 00:02 Υ 5 06:07 Υ 7 14:27 Υ10 00:57	Ω12 13:16 Ω15 02:15 Ω17 13:52 Ω19 22:10 Ω22 02:32 Ω24 03:48 Ω26 03:41 Ω28 04:00 Ω30 06:21 Jan. -11972j Ω 3 20:07 Ω 6 07:05 Ω 8 19:38 Ω11 08:36 Ω13 20:34 Ω16 05:59 Ω18 11:51 Ω20 14:16 Ω22 14:21 Ω24 13:52 Ω26 14:42 Ω28 18:29 ≈31 02:03 Feb. -11972j Ω 2 12:56 Ω 5 01:40 Ω 7 14:34 Ω10 02:23 Ω12 12:11 Ω14 19:16 Ω16 23:16 Ω19 00:37 Ω21 00:30 Ω23 00:41 ≈25 16:20 ≈27 09:16 Υ29 19:23 March -11972j Ω 3 07:59 Ω 5 20:51 Ω 8 08:17 Ω10 17:43 Ω13 01:01 Ω15 06:08 Ω17 09:03 Ω19 10:16 Ω21 10:58 Ω23 12:56 Ω25 17:57 Ω28 02:57 Ω30 15:05 Apr. -11972j Ω 2 03:56 Ω 4 15:11 Ω 6 23:58 Ω 9 06:34 Ω11 11:34 Ω13 15:18 Ω15 17:55 Ω17 19:57 Ω19 22:33 Ω22 03:19 Ω24 11:29 Ω26 22:58 Ω29 11:48 May -11972j Ω 1 23:18 Ω 4 07:51 Ω 6 13:34 Ω 8 17:30 Ω10 20:39 Ω12 23:38 Ω15 02:47 Ω17 06:38 Ω19 12:05 Ω21 20:09 Ω24 07:10 Ω26 19:58 Ω29 08:02 Ω31 17:10 June -11972j Ω 2 22:44 Ω 5 01:39 Ω 7 03:22 Ω 9 05:14 Ω11 08:11 Ω13 12:45 Ω15 19:14 Ω18 03:57 Ω20 14:58	Ω23 03:40 Ω25 16:18 Ω28 02:36 Ω30 09:10 July -11972j Ω 2 12:08 Ω 4 12:50 Ω 6 13:01 Ω 8 14:23 Ω10 18:12 Ω13 00:57 Ω15 10:23 Ω17 21:52 Ω20 10:33 Ω22 23:21 Ω25 10:40 Ω27 18:52 Ω29 23:13 Aug. -11972j Ω 1 00:16 Ω 2 23:36 Ω 4 23:15 Ω 7 01:12 Ω 9 06:46 Ω11 16:04 Ω14 03:56 Ω16 16:48 Ω19 05:27 Ω21 16:59 Ω24 02:22 Ω26 08:34 Ω28 11:16 Ω30 11:18 Sept. -11972j Ω 1 10:26 Ω 3 10:50 Ω 5 14:32 Ω 7 22:31 Ω10 10:02 Ω12 23:01 Ω15 11:32 Ω17 22:40 Ω20 08:04 Ω22 15:16 Ω24 19:44 Ω26 21:30 Ω28 21:36 Ω30 21:50 Oct. -11972j Ω 3 00:21 Ω 5 06:43 Ω 7 17:08 Ω10 05:50 Ω12 18:22 Ω15 05:08 Ω17 13:49 Ω19 20:40 Ω22 01:42 Ω24 04:54 Ω26 06:38 Ω28 07:59 ≈30 10:38 Nov. -11972j Ω 1 16:10 Ω 4 01:26 Ω 6 13:30 Ω 9 02:05 Ω11 12:53 Ω13 21:03 Ω16 02:54 Ω18 07:10 Ω20 10:25 Ω22 13:06 Ω24 15:50 Ω26 19:33 Ω29 01:23 Dec. -11972j Ω 1 10:09 Ω 3 21:39 Ω 6 10:12 Ω 8 21:28 Ω11 05:48 Ω13 11:04 Ω15 14:09 Ω17 16:15 Ω19 18:28 ≈21 21:40 Ω24 02:26 Ω26 09:11 Ω28 18:15 Ω31 05:31	Ω 2 18:03 Ω 5 05:54 Ω 7 15:06 Ω 9 20:42 Ω11 23:12 Ω14 00:00 Ω16 00:50 Ω18 03:11 Ω20 07:58 Ω22 15:24 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with clock times in UT/GMT. The year -11969 astronomical counting style corresponds to year 11970 B.C.E historical counting style.

Aug. -11969j	March -11968j	Sept. -11968j	March -11967j	Oct. -11967j	Apr. -11966j	Oct. -11966j	May -11965j	Nov. -11965j	May -11964j	Dec. -11964j	June -11963j
♂ 23 14:35	♂ 1 15:43	♂ 11 06:11	♂ 23 20:16	♂ 3 11:37	♂ 15 02:17	♂ 25 17:35	♂ 2 06:48	♂ 11 21:48	♂ 23 11:33	♂ 3 02:28	♂ 14 16:32
♂ 26 02:57	♂ 4 04:23	♂ 13 18:51	♂ 26 09:01	♂ 6 00:19	♂ 17 14:43	♂ 28 05:37	♂ 4 19:07	♂ 14 10:08	♂ 26 00:26	♂ 5 15:26	♂ 17 05:12
♂ 28 13:09	♂ 6 16:13	♂ 16 06:30	♂ 28 20:41	♂ 8 11:34	♂ 20 01:32	♂ 30 15:57	♂ 7 07:49	♂ 16 22:53	♂ 28 13:07	♂ 8 03:15	♂ 19 15:38
♂ 30 20:53	♂ 9 02:12	♂ 18 16:24	♂ 31 06:24	♂ 10 20:40	♂ 22 09:47	♂ 12 05:28	♂ 9 19:44	♂ 19 10:19	♂ 30 23:10	♂ 10 11:45	♂ 21 22:25
	♂ 11 10:10	♂ 21 00:13		♂ 13 03:03	♂ 24 14:48	Nov. -11966j	♂ 12 05:09	♂ 21 18:27		♂ 12 16:19	♂ 24 01:49
Sept. -11969j	♂ 13 16:10	♂ 23 05:46	Apr. -11967j	♂ 15 06:34	♂ 26 16:41	♂ 1 12:24	♂ 14 10:43	♂ 23 22:23	June -11964j	♂ 14 17:55	♂ 26 03:12
♂ 2 02:43	♂ 15 20:11	♂ 25 09:04	♂ 2 13:34	♂ 17 07:46	♂ 28 16:32	♂ 4 03:15	♂ 16 12:27	♂ 25 23:00	♂ 2 05:02	♂ 16 18:15	♂ 28 04:10
♂ 4 07:13	♂ 17 22:30	♂ 27 10:40	♂ 4 17:55	♂ 19 07:50	♂ 30 16:06	♂ 6 04:00	♂ 18 11:48	♂ 27 22:13	♂ 4 07:05	♂ 18 19:05	♂ 30 06:07
♂ 6 10:36	♂ 19 23:55	♂ 29 11:43	♂ 6 19:51	♂ 21 08:32		♂ 8 03:12	♂ 20 10:55	♂ 29 22:15	♂ 6 06:59	♂ 20 21:45	
♂ 8 13:07	♂ 22 01:49		♂ 8 20:23	♂ 23 11:41	May -11966j	♂ 10 02:58	♂ 22 12:02		♂ 8 06:49	♂ 23 02:59	July -11963j
♂ 10 15:30	♂ 24 05:46	Oct. -11968j	♂ 10 21:05	♂ 25 18:39	♂ 2 17:26	♂ 12 05:28	♂ 24 16:44	Dec. -11965j	♂ 10 08:27	♂ 25 10:53	♂ 2 10:01
♂ 12 19:01	♂ 26 12:59	♂ 1 13:47	♂ 12 23:37	♂ 28 05:25	♂ 4 22:17	♂ 14 12:00	♂ 27 01:18	♂ 2 00:53	♂ 12 12:55	♂ 27 21:08	♂ 4 16:13
♂ 15 01:06	♂ 28 23:33	♂ 3 18:24	♂ 15 05:25	♂ 30 18:19	♂ 7 07:18	♂ 16 22:24	♂ 29 12:38	♂ 4 07:01	♂ 14 20:23	♂ 30 09:14	
♂ 17 10:34	♂ 31 11:58	♂ 6 02:32	♂ 17 14:56		♂ 9 19:27	♂ 19 10:56		♂ 6 16:21	♂ 17 06:19		♂ 9 11:30
♂ 19 22:43		♂ 8 13:48	♂ 20 03:09	Nov. -11967j	♂ 12 08:30	♂ 21 23:40	June -11965j	♂ 9 03:47	♂ 19 18:03	Jan. -11963j	♂ 11 23:54
♂ 22 11:17	Apr. -11968j	♂ 11 02:25	♂ 22 15:53	♂ 2 06:57	♂ 14 20:40	♂ 24 11:25	♂ 1 01:10	♂ 11 16:17	♂ 26 06:56	♂ 1 22:14	♂ 14 12:48
♂ 24 21:51	♂ 2 23:56	♂ 13 14:08	♂ 25 03:14	♂ 4 17:45	♂ 17 07:06	♂ 26 21:39	♂ 3 13:45	♂ 14 04:58	♂ 24 19:50	♂ 4 10:29	♂ 17 00:17
♂ 27 05:19	♂ 5 09:44	♂ 15 23:32	♂ 27 12:15	♂ 7 02:15	♂ 19 15:32	♂ 29 05:47	♂ 6 01:38	♂ 16 16:42	♂ 27 06:55	♂ 6 20:10	♂ 19 08:30
♂ 29 10:08	♂ 7 16:56	♂ 18 06:24	♂ 29 18:58	♂ 9 08:38	♂ 21 21:43		♂ 8 11:49	♂ 19 01:55	♂ 29 14:29	♂ 9 02:05	♂ 21 12:50
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♂ 3 15:58	♂ 16 06:56	♂ 26 19:56	♂ 4 02:55	♂ 17 18:54	♂ 30 03:54	♂ 5 13:48	♂ 16 22:08	♂ 27 08:31	♂ 3 18:24	♂ 17 05:15	♂ 29 16:09
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♂ 23 06:03	♂ 1 11:34	♂ 14 03:04	♂ 25 12:38	♂ 5 00:46	♂ 27 14:24	♂ 29 16:42	♂ 31 07:06	♂ 4 06:32	♂ 27 13:21	♂ 6 21:50	♂ 16 11:01
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	♂ 9 18:23	♂ 22 11:45	July -11967j	♂ 13 14:21	♂ 13 14:21	♂ 26 02:47	Feb. -11965j	♂ 12 19:12	♂ 22 05:53	♂ 15 02:42	♂ 24 13:48
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♂ 8 08:49	♂ 22 15:59	♂ 2 06:14	♂ 11 08:07	♂ 26 22:33	♂ 27 14:24		♂ 11 21:33	♂ 24 11:16	♂ 6 17:29	♂ 27 22:25	♂ 4 12:36
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♂ 13 09:36	♂ 28 21:07	♂ 7 06:59	♂ 18 19:59	♂ 21 04:49	♂ 23 10:00		♂ 17 12:55	♂ 19 16:05	♂ 13 13:36	♂ 31 15:59	♂ 9 13:04
♂ 15 21:54		♂ 9 17:21	♂ 21 04:49	♂ 23 10:00	♂ 25 12:38		♂ 20 10:29	♂ 23 02:31	♂ 15 19:33		♂ 11 23:08
♂ 18 08:19	♂ 1 11:34	♂ 14 03:04	♂ 25 12:38	♂ 5 00:46	♂ 27 14:24		♂ 22 11:45	♂ 25 14:36	♂ 18 07:59	March -11963j	♂ 14 06:40
♂ 20 15:26	♂ 3 15:39	♂ 16 04:08	♂ 27 14:24	♂ 7 03:16	♂ 29 16:42		♂ 24 11:16	♂ 26 18:53	♂ 20 18:43	♂ 2 08:38	♂ 16 11:01
♂ 22 18:44	♂ 5 16:55	♂ 18 05:02	♂ 31 08:21	♂ 9 06:06	♂ 29 16:42		♂ 26 22:47	♂ 28 03:11	♂ 25 09:29	♂ 4 16:34	♂ 18 12:20
♂ 24 19:03	♂ 7 17:13	♂ 20 07:18		♂ 11 09:40	♂ 29 16:42		♂ 28 09:33	♂ 30 14:25	♂ 27 13:21	♂ 6 21:50	♂ 20 11:53
♂ 26 18:10	♂ 9 18:23	♂ 22 11:45	July -11967j	♂ 13 14:21	♂ 13 14:21	♂ 26 02:47	Feb. -11965j	♂ 12 19:12	♂ 22 05:53	♂ 15 02:42	♂ 24 13:48
♂ 28 18:15	♂ 11 21:50	♂ 14 04:01	♂ 1 20:17	♂ 15 20:51	♂ 17 06:58	♂ 28 09:33	♂ 2 10:03	♂ 14 22:01	♂ 24 08:59	Sept. -11964j	♂ 26 19:59
♂ 30 21:14	♂ 16 12:38	♂ 24 18:24	♂ 4 01:18	♂ 18 05:54	♂ 19 12:45	♂ 30 19:20	♂ 4 14:51	♂ 17 0			

with clock times in UT/GMT. The year -11963 astronomical counting style corresponds to year 11964 B.C.E historical counting style.

Dec. -11963j	July -11962j	Jan. -11961j	July -11961j	Feb. -11960j	Aug. -11960j	Feb. -11959j	Sept. -11959j	March -11958j	Sept. -11958j	Apr. -11957j	Oct. -11957j
25 06:52	II 1 20:22	25 09:43	22 22:51	2 12:55	14 03:25	23 17:38	2 19:33	15 09:50	25 01:13	1 15:13	12 06:35
27 18:50	2 07:47	13 21:40	26 11:38	5 01:52	16 16:02	26 05:49	5 08:14	17 22:42	27 14:08	4 03:04	14 18:37
30 04:16	5 02:21	16 10:12	28 23:54	7 13:27	19 02:49	28 16:30	7 20:18	20 10:55	30 02:01	6 15:59	17 07:19
	9 07:40	18 20:55	31 09:35	9 22:28	21 11:29	21 11:29	10 07:00	22 21:24	22 02:01	9 04:46	19 19:41
Jan. -11962j	11 16:00	21 04:33		12 05:07	23 18:19	March -11959j	12 15:42	25 05:04	Oct. -11958j	11 16:03	22 06:19
1 10:20	13 21:08	23 09:20	Aug. -11961j	14 10:03	25 23:30	3 01:22	14 21:45	27 09:26	2 11:44	14 00:31	24 13:49
3 13:33	16 00:02	25 12:22	2 16:20	16 13:46	28 02:58	5 08:05	17 00:55	29 10:56	4 18:20	16 05:25	26 17:34
5 15:12	18 02:03	27 14:51	4 20:56	18 16:31	30 04:57	7 12:22	19 01:52	31 10:52	6 21:36	18 07:03	28 18:10
7 16:42	20 04:27	29 17:40	7 00:29	20 18:44		9 14:21	21 02:04		8 22:17	20 06:40	30 17:20
9 19:17	22 08:00	31 21:20	9 03:40	22 21:23	Sept. -11960j	11 15:01	23 03:24	Apr. -11958j	10 21:52	22 06:09	
11 23:42	24 13:05		11 06:47	25 01:56	1 06:23	13 16:02	25 07:32	2 11:01	12 22:16	24 07:30	Nov. -11957j
14 06:19	26 19:56	Feb. -11961j	13 10:11	27 09:41	3 08:53	15 19:14	27 15:27	4 13:13	15 01:17	26 12:19	1 17:11
16 15:08	29 04:51	3 02:12	15 14:42	29 20:50	5 14:10	18 01:59	30 02:39	6 18:49	17 08:09	28 21:09	3 19:44
19 02:02	31 15:56	5 08:53	17 21:29		7 23:12	20 12:21		9 04:12	19 18:46		6 02:12
21 14:22		7 17:59	20 07:24	March -11960j	10 11:15	23 00:46	Oct. -11959j	11 16:16	22 07:33	May -11957j	8 12:20
24 02:45	Aug. -11962j	10 05:36	22 19:53	2 09:39	12 23:57	25 12:57	2 15:18	14 05:07	24 20:26	1 09:01	11 00:39
26 13:09	3 04:31	12 18:18	25 08:33	5 21:28	15 10:52	27 23:20	5 03:19	16 17:00	27 07:55	3 22:03	13 13:25
28 20:05	5 16:38	15 05:38	27 18:45	8 06:22	17 19:01	30 07:27	7 13:28	19 02:58	29 17:20	6 10:37	16 01:36
30 23:24	8 01:58	17 13:35	30 01:15	10 12:17	20 00:48		9 21:23	21 10:38		8 21:47	18 12:25
	10 07:24	19 17:54		12 16:11	22 05:02	Apr. -11959j	12 03:12	23 15:54	Nov. -11958j	11 06:52	20 20:59
Feb. -11962j	12 09:31	21 19:48	Sept. -11961j	14 19:11	24 08:24	3 17:54	14 07:09	25 18:58	1 00:27	13 13:15	22 02:59
2 00:12	14 09:59	23 21:01	1 04:48	16 22:03	26 11:16	5 20:51	16 09:38	27 20:27	3 05:08	15 16:38	25 04:30
4 00:16	16 10:46	25 23:06	3 06:55	19 01:10	28 14:10	7 22:57	18 11:25	29 21:27	5 07:33	17 17:29	27 04:20
6 01:28	18 13:25	28 02:52	5 09:06	21 05:00	30 17:53	10 01:11	20 13:38		7 08:26	19 17:10	29 03:46
8 05:11	20 18:40		7 12:14	23 10:21		12 04:50	22 17:37	May -11958j	9 09:06	21 17:39	
10 11:56	23 02:22	March -11961j	9 16:35	25 18:10	Oct. -11960j	12 04:50	25 00:34	6 12:11	11 11:19	23 20:56	Dec. -11957j
12 21:23	25 12:00	2 08:32	11 22:16	28 04:54	2 23:34	14 11:09	27 10:46	8 23:37	13 16:46	26 04:21	1 04:59
15 08:40	27 23:16	4 16:02	14 05:45	30 17:37	5 08:08	16 20:41	29 23:07	10 23:33	16 02:12	28 15:34	3 09:50
17 21:04	30 11:48	7 01:30	16 15:38		7 19:34	19 08:39		11 12:26	18 14:34	31 04:34	5 18:52
20 09:37		9 13:02	19 03:50	Apr. -11960j	10 08:14	21 21:01	Nov. -11959j	12 12:26	21 03:28		8 06:51
22 22:53	Sept. -11962j	12 01:53	21 16:51	2 05:53	12 19:43	24 07:34	1 11:21	14 00:16	23 14:41	June -11957j	10 19:40
25 05:10	2 00:26	14 13:58	24 04:00	4 15:23	15 04:12	26 15:16	3 31:25	16 09:37	25 23:25	2 17:01	13 07:38
27 09:35	4 11:05	16 22:57	26 11:22	6 21:17	17 09:28	28 20:20	5 04:35	18 16:25	28 05:56	5 03:39	15 18:03
	6 17:55	19 03:47	28 14:53	9 00:21	19 12:28	30 23:39	8 09:19	20 21:16	30 10:45	7 12:18	18 02:37
March -11962j	8 20:37	21 05:18	30 15:58	11 02:03	21 14:28		10 12:33	22 00:52		9 19:03	20 08:54
1 10:39	10 20:32	23 05:21		13 03:47	23 16:39	May -11959j	12 15:16	25 03:41	Dec. -11958j	11 23:45	22 12:33
3 09:59	12 19:48	25 05:56	Oct. -11961j	15 06:33	25 19:50	3 02:13	14 18:08	27 06:12	2 14:13	14 02:21	24 13:53
5 09:43	14 20:37	27 08:35	2 16:32	17 10:55	28 00:34	5 04:53	16 21:42	29 09:09	4 16:36	16 03:26	26 14:09
7 11:54	17 00:30	29 13:58	4 18:12	19 17:11	30 07:18	7 08:18	19 02:35	31 13:43	6 18:31	18 04:22	28 15:14
9 17:42	19 07:50	31 21:56	6 21:56	22 01:41		9 13:06	21 09:34		8 21:11	20 07:03	30 19:02
12 03:01	21 17:54		9 04:00	24 12:31	Nov. -11960j	11 19:53	23 19:13	June -11958j	11 02:09	22 13:11	
14 14:38	24 05:37	Apr. -11961j	11 22:20	27 01:09	1 16:18	14 05:09	26 07:12	2 21:07	13 10:36	24 23:18	Jan. -11956j
17 13:09	26 18:11	3 07:58	13 22:45	29 13:51	4 03:32	16 16:45	28 19:45	5 07:47	15 22:20	27 11:58	2 02:44
19 15:39	29 06:52	5 19:43	16 10:59		6 16:08	19 05:18		7 20:30	18 11:13	30 00:30	4 13:55
22 03:12		8 08:35	19 00:06	May -11960j	9 04:14	21 16:35	Dec. -11959j	10 08:40	20 22:35		7 02:35
24 12:35	Oct. -11962j	10 21:10	21 12:04	2 00:24	11 13:43	24 00:44	1 06:20	12 18:01	23 06:56	July -11957j	9 14:29
26 18:35	1 18:18	13 07:22	23 20:51	4 07:16	13 19:34	26 05:23	3 13:30	15 00:03	25 12:32	2 10:52	12 00:28
28 20:56	4 02:43	15 13:36	26 01:31	6 10:30	15 22:09	28 07:29	5 17:23	17 03:41	27 16:26	4 18:42	14 08:20
30 20:42	6 07:05	17 15:54	28 02:51	8 11:22	17 22:52	30 08:37	7 19:20	19 06:21	29 19:35	7 00:35	16 14:19
	8 07:55	19 15:43	30 02:34	10 11:36	19 23:27		9 20:56	21 09:08	31 22:33	9 05:09	18 18:30
Apr. -11962j	10 06:58	21 15:08	Nov. -11961j	12 12:52	22 01:29	June -11959j	11 23:31	23 12:34		11 08:38	20 21:06
1 19:53	12 06:28	23 16:09	14 16:25	24 05:59	26 05:59	1 10:22	14 03:40	25 16:50	Jan. -11957j	13 11:16	22 22:47
3 20:41	14 08:30	25 20:09	16 22:50	28 13:18	30 23:02	3 13:50	16 09:34	27 22:21	3 01:40	15 13:38	25 00:46
6 00:56	16 14:17	3 04:35	19 07:59	2 23:02		5 19:28	18 17:17	20 05:53	5 05:28	17 16:59	27 04:36
8 09:14	18 23:43	5 09:39	21 19:17	4 03:12	Dec. -11960j	8 03:12	21 03:04		7 10:56	19 22:48	29 11:33
10 20:37	20 11:32	7 17:55	24 07:56	10 12:53	1 10:34	13 00:23	23 14:53	July -11958j	9 19:09	22 08:01	31 21:53
13 09:14	24 00:15	10 04:48	26 20:47	15 13:00	3 23:10	18 01:07	26 03:40	2 16:08	12 06:22	24 20:07	
15 21:34	26 12:44	12 17:21	29 08:12	20 10:30	6 11:37	22 15:55	28 15:07	5 04:39	14 19:14	27 08:49	Feb. -11956j
18 08:50	29 00:07	15 06:24	31 16:35	24 05:59	8 22:13	26 10:30	30 23:07	7 17:22	17 07:03	29 19:34	3 10:13
20 18:26	31 09:16	17 18:38		28 23:02	11 05:23	15 08:45	Jan. -11958j	10 03:31	19 15:44		5 22:17
23 01:31		20 04:28	June -11960j	2 21:09	13 08:45	15 09:13	2 03:07	12 09:44	21 20:58	Aug. -11957j	8 08:12
25 05:32	Nov. -11962j	22 12:51	4 22:25	6 21:56	15 09:13	17 08:37	4 04:16	14 12:36	23 23:48	1 03:10	10 15:26
27 06:47	2 15:12	15 01:48	6 21:56	8 21:39	17 08:37	19 08:59	6 04:29	16 13:48	26 01:44	3 08:02	12 20:26
29 06:37	4 17:46	17 02:41	8 21:39	10 23:28	21 12:05	23 18:49	8 05:39	18 15:09	28 03:58	5 11:17	14 23:56
	6 17:58	19 02:07	12 12:52	14 16:25	26 04:45	30 07:31	10 09:05	20 17:55	30 07:13	7 14:00	17 02:41
May -11962j	8 17:34	21 02:05	16 22:50	20 14:11	28 16:41	31 05:23	12 15:08	22 22:33	Jan. -11957j	13 11:16	22 22:47
1 07:03	10 18:36	23 04:25	18 01:22	22 10:47	24 07:56	26 04:45	3 00:55	25 05:03	3 01:40	15 13:38	25 00:46
3 10:04	12 22:44	25 10:21	20 14:11	26 10:30	28 07:56	30 07:31	5 09:04	27 13:24	5 05:28	17 16:59	27 04:36
5 15:56	15 06:44	27 19:56	22 10:47	28 13:05	30 07:31		7 19:25	29 23:50	7 10:56	19 22:48	29 11:33
8 03:28	17 17:58	30 08:00	24 07:56	30 13:35			9 20:56		9 19:09	22 08:01	31 21:53
10 15:56	20 06:40		26 20:47				11 05:23		12 06:22	24 20:07	
13 04:13	22 19:02	June -11961j	28 15:07				13 00:23		14 19:14	27 08:49	Feb. -11956j
15 15:03	25 05:56	3 01:51	30 16:35				15 13:00		17 07:03	29 19:34	3 10:13
18 00:01	27 14:46	5 14:42					18 01:07		19 15:44		5 22:17
20 20:07	29 21:11	8 03:16					20 10:30		21 20:58		8 08:12
22 22:11		10 14:08					22 15:55		23 23:48		10 15:26
24 14:40	Dec. -11962j	12 21:51					24 17:45		26 01:44		12 20:26
26 16:04	2 01:05	15 01:48					26 17:38		28 03:58		14 23:56
28 17:22	4 02:56	17 02:41					28 17:41		30 07:13		17 02:41
30 20:13	6 03:46	19 13:13					30 19:45				19 05:17
	8 05:06	21 02:05									21 05:17
June -11962j	10 08:32	23 04:25	Dec. -11961j	12 12:52	24 05:59	26 04:45	3 00:55	25 05:03	Jan. -11957j	1	

with clock times in UT/GMT. The year -11956 astronomical counting style corresponds to year 11957 B.C.E historical counting style.

Apr. -11956j	Nov. -11956j	May -11955j	Nov. -11955j	June -11954j	Dec. -11954j	June -11953j	Jan. -11952j	July -11952j	Jan. -11951j	Aug. -11951j	Feb. -11950j
≈22 20:47	≈2 11:33	≈15 00:51	≈24 15:28	≈1 07:18	≈11 20:51	≈23 09:08	≈2 22:33	≈14 11:33	≈24 01:52	≈3 03:52	≈12 18:24
≈25 08:45	≈4 23:34	≈17 13:30	≈27 04:21	≈3 16:58	≈14 07:12	≈25 20:22	≈5 10:21	≈17 00:18	≈26 14:54	≈5 16:30	≈15 07:06
≈27 21:28	≈7 12:20	≈20 02:14	≈29 16:20	≈6 05:12	≈16 19:33	≈28 08:54	≈7 22:58	≈19 12:47	≈29 02:57	≈8 05:18	≈17 19:34
≈30 09:31	≈9 23:56	≈22 12:25		≈8 17:55	≈19 07:38	≈21 07:38	≈10 10:07	≈21 23:10	≈31 12:48	≈10 16:42	≈20 06:53
	≈12 08:12	≈24 18:31	Dec. -11955j	≈11 04:32	≈21 17:25	≈30 20:24	≈12 18:35	≈24 06:58		≈13 02:15	≈22 16:31
May -11956j	≈14 12:19	≈26 20:56	≈2 01:07	≈13 11:42	≈24 00:05	July -11953j	≈15 00:25	≈26 12:39	Feb. -11951j	≈15 09:58	≈24 23:48
≈2 19:02	≈16 13:09	≈28 21:21	≈4 06:04	≈15 15:45	≈26 04:10	≈3 05:17	≈17 04:23	≈28 16:54	≈2 20:25	≈17 15:38	≈27 04:09
≈5 00:37	≈18 12:41	≈30 21:47	≈6 08:11	≈17 17:59	≈28 06:44	≈5 11:22	≈19 07:22	≈30 20:06	≈5 02:07	≈19 18:58	
≈7 02:25	≈20 13:03		≈8 09:10	≈19 19:48	≈30 08:55	≈7 15:22	≈21 10:02		≈7 06:05	≈21 20:18	March -11950j
≈9 01:57	≈22 15:55	June -11955j	≈10 10:36	≈21 22:17		≈9 18:18	≈23 12:57	Aug. -11952j	≈9 08:30	≈23 20:52	≈1 05:45
≈11 01:21	≈24 21:59	≈1 23:53	≈12 13:34	≈24 02:05	Jan. -11953j	≈11 21:00	≈25 16:51	≈1 22:37	≈11 09:59	≈25 22:32	≈3 05:47
≈13 12:44	≈27 06:55	≈4 04:26	≈14 18:36	≈26 07:34	≈1 11:37	≈14 00:09	≈27 22:36	≈4 01:04	≈13 11:46	≈28 03:12	≈5 06:06
≈15 07:29	≈29 17:50	≈6 11:30	≈17 01:47	≈28 15:06	≈3 15:32	≈16 04:17	≈30 07:04	≈6 04:35	≈15 15:31	≈30 11:54	≈7 08:45
≈17 15:49		≈8 20:42	≈19 11:12		≈5 21:10	≈18 10:03		≈8 10:36	≈17 22:41		≈9 15:08
≈20 02:44	Dec. -11956j	≈11 07:48	≈21 22:43	July -11954j	≈8 05:01	≈20 18:07	Feb. -11952j	≈10 20:03	≈20 09:30	Sept. -11951j	≈12 01:21
≈22 14:58	≈2 06:01	≈13 20:27	≈24 11:36	≈1 00:59	≈10 15:16	≈23 04:46	≈1 18:20	≈13 08:21	≈22 15:10	≈1 23:53	≈14 13:45
≈25 03:38	≈4 18:48	≈16 09:29	≈27 00:04	≈3 13:01	≈13 03:23	≈25 17:13	≈4 06:59	≈15 21:07	≈25 10:26	≈4 12:42	≈17 02:10
≈27 15:54	≈7 06:52	≈18 20:50	≈29 09:57	≈6 01:56	≈15 15:47	≈28 05:21	≈6 18:31	≈18 07:41	≈27 20:01	≈7 00:03	≈19 13:08
≈30 02:27	≈9 16:24	≈21 04:27	≈31 15:59	≈8 13:30	≈18 02:21	≈30 14:53	≈9 03:01	≈20 14:57		≈9 08:59	≈21 22:10
	≈11 22:00	≈23 07:54		≈10 21:48	≈20 09:33		≈11 08:09	≈22 19:28	March -11951j	≈11 15:46	≈24 05:12
June -11956j	≈13 23:49	≈25 08:18	Jan. -11954j	≈13 02:17	≈22 13:21	Aug. -11953j	≈13 10:59	≈24 22:35	≈2 02:51	≈13 20:59	≈26 10:10
≈1 09:44	≈15 23:20	≈27 07:38	≈2 18:27	≈15 03:52	≈24 14:50	≈1 20:48	≈15 12:59	≈27 01:27	≈4 07:43	≈16 00:53	≈28 13:08
≈3 13:04	≈17 22:41	≈29 07:56	≈4 18:47	≈17 04:10	≈26 15:37	≈3 23:43	≈17 15:25	≈29 04:40	≈6 11:28	≈18 03:39	≈30 14:39
≈5 13:14	≈19 23:57		≈6 18:49	≈19 04:56	≈28 17:16	≈6 01:06	≈19 18:59	≈31 08:27	≈8 14:33	≈20 05:48	
≈7 12:09	≈22 04:31	July -11955j	≈8 20:14	≈21 07:39	≈30 20:58	≈8 02:37	≈21 23:55		≈10 17:16	≈22 08:27	Apr. -11950j
≈9 12:05	≈24 12:41	≈1 10:51	≈11 00:15	≈23 13:05		≈10 05:32	≈24 06:29	Sept. -11952j	≈12 20:14	≈24 13:06	≈1 15:57
≈11 15:03	≈26 23:38	≈3 17:06	≈13 07:20	≈25 21:19	Feb. -11953j	≈12 10:26	≈26 15:08	≈2 13:10	≈15 00:33	≈26 20:59	≈3 18:39
≈13 12:06	≈29 12:02	≈6 02:26	≈15 17:12	≈28 07:52	≈2 03:11	≈14 17:17	≈29 02:10	≈4 19:37	≈17 07:29	≈29 08:06	≈6 00:16
≈16 08:38		≈8 13:58	≈18 05:06	≈30 20:03	≈4 11:48	≈17 02:02		≈7 04:43	≈19 17:41		≈8 09:25
≈18 21:01	Jan. -11955j	≈11 02:44	≈20 18:01	Aug. -11954j	≈6 22:26	≈19 12:41	March -11952j	≈9 16:34	≈22 06:14	Oct. -11951j	≈10 21:18
≈21 09:39	≈1 00:45	≈13 15:42	≈23 06:39	≈2 08:56	≈9 10:32	≈22 00:59	≈2 14:50	≈12 05:33	≈24 18:39	≈1 20:49	≈13 09:45
≈23 21:38	≈3 12:45	≈16 03:30	≈25 17:22	≈4 21:09	≈11 23:09	≈24 13:38	≈5 03:00	≈14 16:54	≈27 04:31	≈4 08:29	≈15 20:41
≈26 08:15	≈5 22:49	≈18 12:32	≈28 00:49	≈6 06:54	≈14 10:32	≈27 00:23	≈7 12:14	≈17 00:36	≈29 11:02	≈6 17:26	≈18 05:09
≈28 16:34	≈8 05:44	≈20 17:50	≈30 04:35	≈9 12:56	≈16 18:56	≈29 07:20	≈9 17:31	≈19 04:41	≈31 14:56	≈8 23:29	≈20 11:15
≈30 21:41	≈10 09:09	≈22 19:37		≈11 15:17	≈18 23:29	≈31 10:19	≈11 19:37	≈21 06:30		≈11 03:28	≈22 15:35
	≈12 09:50	≈24 19:15	Feb. -11954j	≈13 15:09	≈21 00:47		≈13 20:19	≈23 07:51	Apr. -11951j	≈13 06:24	≈24 18:44
July -11956j	≈14 09:23	≈26 18:40	≈1 05:26	≈15 14:27	≈23 00:29	Sept. -11953j	≈15 21:28	≈25 10:06	≈2 17:31	≈15 09:06	≈26 21:19
≈2 23:36	≈16 09:49	≈3 04:58	≈5 05:02	≈7 19:14	≈25 00:37	≈2 10:41	≈18 00:23	≈27 13:56	≈4 19:56	≈17 12:08	≈28 23:59
≈4 23:27	≈18 12:54	≈5 07:27	≈7 07:27	≈9 19:19	≈27 02:59	≈4 10:31	≈20 05:32	≈22 12:51	≈6 22:53	≈19 16:06	
≈6 23:12	≈20 19:41	≈9 13:24	≈11 22:58	≈13 04:58	March -11953j	≈6 11:47	≈22 12:51	≈24 22:07	≈8 02:47	≈21 21:43	May -11950j
≈9 00:57	≈23 05:56	≈15 14:04	≈17 00:03	≈19 15:11	≈1 08:40	≈8 15:51	≈24 22:07	≈2 02:57	≈11 08:08	≈24 05:45	≈1 03:43
≈11 06:17	≈25 18:17	≈11 22:58	≈21 23:25	≈23 00:29	≈3 17:32	≈10 22:55	≈27 09:18	≈4 12:29	≈13 15:37	≈26 16:27	≈3 09:30
≈13 15:36	≈28 06:57	≈14 11:04	≈23 07:49	≈25 00:37	≈6 04:38	≈13 08:22	≈29 21:59	≈7 00:14	≈16 01:44	≈29 04:56	≈5 18:07
≈16 03:38	≈30 18:36	≈17 00:03	≈25 15:09	≈27 02:59	≈8 16:55	≈15 19:30		≈7 12:14	≈18 14:04	≈31 17:07	≈8 05:25
≈18 16:19		≈27 12:32	≈29 15:09	≈31 19:19	≈11 05:32	≈18 07:50	Apr. -11952j	≈9 13:17	≈21 02:50		≈10 17:56
≈21 03:59	Feb. -11955j	≈12 09:12	≈14 11:04	Sept. -11954j	≈13 17:25	≈20 20:38	≈1 10:41	≈12 01:26	≈23 13:32	Nov. -11951j	≈13 05:21
≈23 13:59	≈2 04:22	≈16 06:19	≈18 13:34	≈1 03:21	≈16 03:02	≈23 08:18	≈3 21:04	≈14 10:21	≈25 20:39	≈3 02:48	≈15 13:54
≈25 22:01	≈4 11:42	≈20 01:13	≈22 18:34	≈3 13:54	≈18 09:03	≈25 16:51	≈6 03:26	≈16 15:11	≈28 00:17	≈5 09:01	≈17 19:19
≈28 03:49	≈6 16:20	≈24 04:55	≈28 15:26	≈5 21:37	≈20 11:19	≈27 21:11	≈8 05:53	≈18 16:46	≈30 01:46	≈7 12:14	≈19 22:23
≈30 07:19	≈8 18:34	≈26 06:14	March -11954j	≈10 02:42	≈22 11:00	≈29 21:57	≈10 05:57	≈20 16:53		≈9 13:46	≈22 00:26
	≈10 19:21	≈28 06:48	≈2 15:38	≈12 01:54	≈24 10:09		≈12 05:42	≈22 17:24	May -11951j	≈11 15:06	≈24 02:42
Aug. -11956j	≈12 20:09	≈30 09:43	≈4 15:22	≈14 01:27	≈26 10:58	Oct. -11953j	≈14 07:03	≈24 19:50	≈2 02:43	≈13 17:30	≈26 06:01
≈1 08:59	≈14 22:37	≈32 09:43	≈6 16:34	≈16 03:33	≈28 15:11	≈3 20:40	≈16 11:12	≈27 00:55	≈4 04:33	≈15 21:49	≈28 10:54
≈3 09:57	≈17 04:10	≈34 16:22	≈8 21:00	≈18 09:40	≈30 23:20	≈5 22:53	≈18 18:23	≈29 08:45	≈6 08:13	≈18 04:22	≈30 17:36
≈5 11:48	≈19 13:19		≈10 05:31	≈20 19:51		≈8 04:44	≈21 04:06	≈31 18:57	≈8 14:09	≈20 13:10	
≈7 16:12	≈22 01:15	Sept. -11955j	≈11 05:31	≈22 08:44	Apr. -11953j	≈10 13:59	≈23 15:40		≈10 22:27	≈23 00:04	June -11950j
≈10 00:08	≈24 13:55	≈1 02:54	≈13 17:18	≈23 08:51	≈2 10:27	≈13 01:28	≈26 04:23	Nov. -11952j	≈13 08:59	≈25 12:27	≈2 02:26
≈12 11:18	≈27 01:19	≈3 15:43	≈16 06:19	≈25 21:19	≈4 22:55	≈15 13:59	≈28 17:14	≈3 06:59	≈15 21:19	≈28 00:59	≈4 13:28
≈14 23:55		≈6 04:29	≈18 18:34	≈28 09:12	≈7 11:27	≈18 02:41		≈5 20:02	≈18 10:14	≈30 11:42	≈7 01:58
≈17 11:42	March -11955j	≈8 15:28	≈21 05:02	≈30 19:32	≈9 23:15	≈20 14:34	May -11952j	≈8 08:34	≈20 21:52		≈9 14:05
≈19 21:12	≈1 10:26	≈10 10:10	≈23 13:26	Oct. -11954j	≈12 09:25	≈23 00:12	≈1 04:29	≈10 18:42	≈23 06:18	Dec. -11951j	≈11 23:36
≈22 04:14	≈3 17:11	≈13 06:45	≈25 19:37	≈3 03:53	≈14 16:49	≈25 06:16	≈3 12:22	≈13 01:03	≈25 10:52	≈2 18:59	≈14 05:19
≈24 09:15	≈5 21:55	≈15 11:25	≈27 23:27	≈5 09:35	≈16 20:43	≈27 08:35	≈5 16:14	≈15 03:39	≈27 12:17	≈4 22:33	≈16 07:43
≈26 12:53	≈8 01:08	≈17 14:23	≈30 01:09	≈7 12:22	≈18 21:34	≈29 08:21	≈7 16:53	≈17 03:46	≈29 12:07	≈6 23:25	≈18 08:19
≈28 15:40	≈10 10:32	≈19 16:06		≈9 12:52	≈20 20:55	≈31 07:34	≈9 16:10	≈19 03:13	≈31 12:16	≈8 23:18	≈20 09:02
≈30 18:15	≈12 05:23	≈21 17:31	Apr. -11954j	≈10 02:42	≈22 11:00		≈11 16:08	≈21 03:55		≈11 00:07	≈22 11:29
	≈14 08:19	≈23 20:11	≈1 01:42	≈12 01:54	≈24 10:09		≈13 18:34	≈25 07:24	June -11951j	≈13 03:24	≈24 16:29
Sept. -11956j	≈16 13:25	≈26 01:43	≈3 02:44	≈14 16:49	≈26 10:58	Nov. -11953j	≈16 00:32	≈25 14:26	≈2 14:26	≈15 09:51	≈27 00:00
≈1 21:23	≈18 21:41	≈28 11:01	≈5 06:09	≈16 20:43	≈28 15:11	≈2 08:21	≈18 09:54	≈28 00:42	≈4 19:42	≈17 19:13	≈29 09:34
≈4 02:08	≈21 08:59	≈30 23:20	≈7 13:24	≈18 03:10	≈30 23:20	≈4 12:24	≈20 21:41	≈30 13:03	≈7 04:14	≈20 06:35	
≈6 09:28	≈23 21:41		≈10 00:25	≈20 19:51		≈6 20:23	≈22 13:09		≈9 15:18	≈22 19:04	July -11950j
≈8 19:47	≈26 09:14	Oct. -11955j	≈12 13:18	≈23 04:02	May -11953j	≈9 07:29	≈25 23:08	Dec. -11952j	≈12 03:50	≈25 07:42	≈1 20:46
≈11 08:08	≈28 17:59	≈3 12:10	≈15 01:29	≈25 15:45	≈2 05:12	≈11 20:07	≈28 10:29	≈3 02:08	≈14 16:42	≈27 19:10	≈4 09:13
≈13 20:19	≈30 23:49	≈5 23:05	≈17 11:28	≈28 01:30	≈4						

with clock times in UT/GMT. The year -11950 astronomical counting style corresponds to year 11951 B.C.E historical counting style.

Aug. -11950j	March -11949j	Sept. -11949j	March -11948j	Oct. -11948j	Apr. -11947j	Oct. -11947j	May -11946j	Nov. -11946j	May -11945j	Dec. -11945j	June -11944j
♈ 25 09:11	♈ 2 01:33	♈ 11 15:46	♈ 23 05:42	♈ 2 20:50	♈ 14 10:38	♈ 25 01:07	♈ 1 20:15	♈ 11 09:31	♈ 23 20:42	♈ 1 03:23	♈ 11 14:05
♈ 27 21:49	♈ 4 11:36	♈ 14 02:29	♈ 25 16:55	♈ 5 08:17	♈ 16 22:10	♈ 27 12:43	♈ 4 03:48	♈ 13 17:23	♈ 26 05:45	♈ 3 09:55	♈ 13 21:55
♈ 30 10:12	♈ 6 23:36	♈ 16 14:52	♈ 28 05:36	♈ 7 20:50	♈ 19 10:47	♈ 30 01:26	♈ 6 13:56	♈ 16 04:15	♈ 28 17:44	♈ 5 19:53	♈ 16 08:59
	♈ 9 12:26	♈ 19 03:52	♈ 30 18:34	♈ 10 09:22	♈ 21 22:55		♈ 9 02:19	♈ 18 17:03	♈ 31 06:30	♈ 8 08:10	♈ 18 21:33
Sept. -11950j	♈ 12 01:04	♈ 21 16:14		♈ 12 20:13	♈ 24 08:30	Nov. -11947j	♈ 11 15:02	♈ 21 05:12		♈ 10 20:26	♈ 21 09:17
♈ 1 12:35	♈ 14 12:07	♈ 24 02:25	Apr. -11948j	♈ 15 03:46	♈ 26 14:13	♈ 1 13:09	♈ 14 01:26	♈ 23 14:20	June -11945j	♈ 13 06:37	♈ 23 18:49
♈ 4 06:58	♈ 16 20:09	♈ 26 09:07	♈ 2 06:10	♈ 17 07:29	♈ 28 16:20	♈ 3 21:37	♈ 16 07:56	♈ 25 19:50	♈ 2 17:23	♈ 15 14:00	♈ 26 01:55
♈ 6 13:18	♈ 19 00:29	♈ 28 12:08	♈ 4 14:47	♈ 19 08:11	♈ 30 16:19	♈ 6 02:02	♈ 18 10:58	♈ 27 22:41	♈ 5 01:06	♈ 17 19:03	♈ 28 07:02
♈ 8 16:14	♈ 21 01:37	♈ 30 12:27	♈ 6 19:37	♈ 21 07:34		♈ 8 03:21	♈ 20 12:07	♈ 30 00:27	♈ 7 05:59	♈ 19 22:35	♈ 30 10:45
♈ 10 16:36	♈ 23 01:07		♈ 8 21:07	♈ 23 07:42	May -11947j	♈ 10 03:25	♈ 22 13:16		♈ 9 09:12	♈ 22 01:22	
♈ 12 16:09	♈ 25 00:57	Oct. -11949j	♈ 10 20:46	♈ 25 10:27	♈ 2 16:13	♈ 12 04:17	♈ 24 15:47	Dec. -11946j	♈ 11 11:52	♈ 24 04:02	July -11944j
♈ 14 16:56	♈ 27 02:59	♈ 2 11:48	♈ 12 20:24	♈ 27 16:50	♈ 4 17:56	♈ 14 07:24	♈ 26 20:16	♈ 2 02:32	♈ 13 14:44	♈ 26 07:15	♈ 2 13:33
♈ 16 20:49	♈ 29 08:32	♈ 4 12:08	♈ 14 21:57	♈ 30 02:35	♈ 6 22:42	♈ 16 13:18	♈ 29 02:42	♈ 4 05:42	♈ 15 18:13	♈ 28 11:51	♈ 4 16:05
♈ 19 04:37	♈ 31 17:47	♈ 6 15:12	♈ 17 02:48		♈ 9 06:37	♈ 18 21:39	♈ 31 11:03	♈ 6 10:20	♈ 17 22:48	♈ 30 18:42	♈ 6 19:10
♈ 21 15:45		♈ 8 22:03	♈ 19 11:21	Nov. -11948j	♈ 11 16:56	♈ 21 07:53		♈ 8 16:41	♈ 20 05:15		♈ 8 23:52
♈ 24 04:24	Apr. -11949j	♈ 11 08:26	♈ 22 22:50	♈ 1 14:28	♈ 14 04:44	♈ 23 19:39	June -11946j	♈ 11 01:08	♈ 22 14:15	Jan. -11944j	♈ 11 07:10
♈ 26 16:42	♈ 3 05:40	♈ 13 21:01	♈ 24 11:41	♈ 4 03:09	♈ 16 17:22	♈ 26 08:23	♈ 2 21:25	♈ 13 12:00	♈ 25 01:53	♈ 2 04:18	♈ 13 17:27
♈ 29 03:34	♈ 5 18:32	♈ 16 10:01	♈ 27 00:33	♈ 6 15:38	♈ 19 05:52	♈ 28 20:41	♈ 5 09:43	♈ 16 00:42	♈ 27 14:45	♈ 4 16:11	♈ 16 05:46
	♈ 8 06:54	♈ 18 22:06	♈ 29 12:17	♈ 9 02:55	♈ 21 16:38		♈ 7 22:48	♈ 18 13:17	♈ 30 00:27	♈ 7 04:37	♈ 21 07:57
Oct. -11950j	♈ 10 17:42	♈ 21 08:19		♈ 11 11:46	♈ 23 23:57	Dec. -11947j	♈ 10 10:16	♈ 20 23:24		♈ 9 15:21	♈ 21 03:47
♈ 1 12:29	♈ 13 02:09	♈ 23 15:59	May -11948j	♈ 13 17:09	♈ 26 03:11	♈ 1 06:25	♈ 12 18:01	♈ 23 05:39	July -11945j	♈ 11 22:58	♈ 23 10:23
♈ 3 19:09	♈ 15 07:46	♈ 25 20:42	♈ 1 21:51	♈ 15 19:02	♈ 28 03:18	♈ 3 12:08	♈ 14 21:35	♈ 25 08:25	♈ 2 10:54	♈ 14 03:26	♈ 25 14:16
♈ 5 23:23	♈ 17 10:36	♈ 27 22:42	♈ 4 04:19	♈ 17 18:36	♈ 30 02:14	♈ 5 13:59	♈ 16 22:14	♈ 27 09:13	♈ 4 15:45	♈ 16 05:46	♈ 27 16:41
♈ 8 01:31	♈ 19 11:26	♈ 29 22:57	♈ 6 07:25	♈ 19 17:51		♈ 7 13:35	♈ 18 21:57	♈ 29 09:48	♈ 6 17:57	♈ 18 07:20	♈ 29 18:54
♈ 10 02:29	♈ 21 11:43	♈ 31 23:03	♈ 8 07:52	♈ 21 18:59	June -11947j	♈ 9 13:06	♈ 20 22:45	♈ 31 11:39	♈ 8 19:03	♈ 20 09:26	♈ 31 21:54
♈ 12 03:46	♈ 23 13:08		♈ 10 07:13	♈ 23 23:45	♈ 1 02:17	♈ 11 14:33	♈ 23 01:59		♈ 10 20:33	♈ 22 12:58	
♈ 14 06:59	♈ 25 17:19	Nov. -11949j	♈ 12 07:29	♈ 26 08:36	♈ 3 05:23	♈ 13 19:12	♈ 25 08:10	Jan. -11945j	♈ 12 23:35	♈ 24 18:28	Aug. -11944j
♈ 16 13:29	♈ 28 01:15	♈ 3 00:53	♈ 14 10:39	♈ 28 20:25	♈ 5 12:22	♈ 16 03:11	♈ 27 17:00	♈ 2 15:45	♈ 15 04:42	♈ 27 02:09	♈ 3 02:12
♈ 18 23:30	♈ 30 12:31	♈ 5 06:05	♈ 16 17:56	Dec. -11948j	♈ 7 22:40	♈ 18 13:44	♈ 30 03:55	♈ 4 22:25	♈ 17 12:07	♈ 31 23:47	♈ 5 08:03
♈ 21 11:48		♈ 7 15:20	♈ 19 04:57	♈ 1 09:14	♈ 10 10:46	♈ 21 01:48		♈ 7 07:33	♈ 19 21:46		♈ 7 15:49
♈ 24 00:12	May -11949j	♈ 10 03:35	♈ 21 17:53	♈ 3 21:33	♈ 12 23:25	♈ 23 14:33	July -11946j	♈ 12 07:32	♈ 22 09:25	Feb. -11944j	♈ 10 01:51
♈ 26 10:49	♈ 3 01:21	♈ 12 16:37	♈ 24 06:37	♈ 6 08:37	♈ 15 11:47	♈ 17 22:59	♈ 2 16:21	♈ 14 20:22	♈ 24 22:16	♈ 3 12:21	♈ 12 13:54
♈ 28 18:56	♈ 5 13:33	♈ 15 04:24	♈ 26 17:58	♈ 8 17:52	♈ 20 07:40	♈ 22 12:45	♈ 5 05:26	♈ 17 07:22	♈ 27 10:37	♈ 5 23:51	♈ 15 02:31
♈ 31 00:45	♈ 7 23:46	♈ 17 14:03	♈ 29 03:28	♈ 11 00:31	♈ 22 12:45		♈ 7 17:37	♈ 19 14:56	♈ 29 20:27	♈ 8 08:24	♈ 17 13:20
	♈ 10 07:38	♈ 21 21:30	♈ 31 10:48	♈ 13 04:04	♈ 24 14:17	Jan. -11946j	♈ 12 08:06	♈ 21 18:42		♈ 10 13:14	♈ 22 00:02
Nov. -11950j	♈ 12 13:21	♈ 22 02:53	June -11948j	♈ 15 04:56	♈ 26 13:40	♈ 1 23:57	♈ 14 09:39	♈ 23 19:34	Aug. -11945j	♈ 12 15:00	♈ 24 01:06
♈ 2 04:51	♈ 14 17:15	♈ 24 06:21	♈ 2 15:33	♈ 17 04:36	♈ 28 13:01	♈ 4 00:19	♈ 16 16:07	♈ 25 19:15	♈ 3 04:55	♈ 14 15:17	♈ 26 01:41
♈ 4 07:49	♈ 16 19:42	♈ 26 08:12	♈ 4 17:44	♈ 19 05:07	♈ 30 14:30	♈ 5 23:35	♈ 18 08:34	♈ 27 19:35	♈ 5 05:06	♈ 16 15:56	♈ 28 03:29
♈ 6 10:14	♈ 18 21:23	♈ 28 09:19	♈ 6 18:07	♈ 21 08:30		♈ 7 23:50	♈ 20 09:54	♈ 29 22:12	♈ 7 04:54	♈ 18 18:32	♈ 30 07:36
♈ 8 12:53	♈ 20 23:24	♈ 30 11:10	♈ 8 18:21	♈ 23 15:57	July -11947j	♈ 10 02:51	♈ 22 14:31		♈ 9 06:09	♈ 20 23:59	
♈ 10 16:44	♈ 23 03:11		♈ 10 20:28	♈ 26 03:01	♈ 2 19:46	♈ 12 09:34	♈ 24 22:44	Feb. -11945j	♈ 11 10:16	♈ 23 08:14	Sept. -11944j
♈ 12 22:52	♈ 25 10:02	Dec. -11949j	♈ 12 02:14	♈ 28 15:43	♈ 5 05:01	♈ 14 19:39	♈ 27 29:51	♈ 3 13:15	♈ 13 17:43	♈ 25 18:40	♈ 1 14:11
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♈ 17 19:49	♈ 30 09:02	♈ 4 23:29	♈ 18 00:47		♈ 10 05:40	♈ 12 17:46		♈ 9 18:49	♈ 18 16:03		♈ 6 09:17
♈ 20 08:22		♈ 7 10:59	♈ 20 13:31	Jan. -11947j	♈ 12 17:46	♈ 15 04:33	Aug. -11946j	♈ 11 30:36	♈ 21 04:52	March -11944j	♈ 8 21:16
♈ 22 19:17	June -11949j	♈ 9 23:57	♈ 23 00:30	♈ 4 23:22	♈ 17 13:27	♈ 19 19:46	♈ 1 11:30	♈ 13 13:55	♈ 23 17:23	♈ 1 19:12	♈ 11 10:04
♈ 25 03:06	♈ 1 21:24	♈ 12 11:44	♈ 25 09:16	♈ 7 06:10	♈ 22 00:10	♈ 24 00:10	♈ 3 23:36	♈ 26 04:15	♈ 26 04:15	♈ 4 07:16	♈ 13 21:54
♈ 27 07:56	♈ 4 07:21	♈ 14 20:53	♈ 27 16:10	♈ 9 10:44	♈ 26 00:17	♈ 28 01:22	♈ 6 09:37	♈ 28 12:00	♈ 28 12:00	♈ 6 17:02	♈ 16 06:32
♈ 29 10:52	♈ 6 14:21	♈ 17 03:29	♈ 29 21:25	♈ 11 13:08	♈ 28 05:16	♈ 30 05:16	♈ 8 16:30	♈ 30 15:58	♈ 30 15:58	♈ 8 23:07	♈ 18 10:57
	♈ 8 19:05	♈ 19 08:18		♈ 13 14:07			♈ 10 19:55			♈ 11 01:26	♈ 20 11:53
Dec. -11950j	♈ 10 22:36	♈ 21 12:00	July -11948j	♈ 15 15:13	♈ 20 00:36	Feb. -11946j	♈ 12 20:38	♈ 24 05:30	Sept. -11945j	♈ 13 01:16	♈ 22 11:15
♈ 1 13:12	♈ 13 01:40	♈ 23 14:56	♈ 2 00:59	♈ 17 18:13	♈ 22 10:38	♈ 4 10:16	♈ 14 20:09	♈ 26 06:38	♈ 1 16:43	♈ 15 00:38	♈ 24 11:16
♈ 3 15:55	♈ 15 04:43	♈ 25 17:27	♈ 4 03:05	♈ 20 00:36	♈ 24 22:58	♈ 6 12:17	♈ 16 20:23	♈ 28 11:00	♈ 3 15:51	♈ 17 01:39	♈ 26 13:46
♈ 5 19:37	♈ 17 08:07	♈ 27 20:18	♈ 6 04:32	♈ 22 10:38	♈ 26 13:40	♈ 8 17:33	♈ 18 23:11		♈ 5 15:29	♈ 19 05:54	♈ 28 19:39
♈ 8 00:37	♈ 19 12:35	♈ 30 00:48	♈ 8 06:53	♈ 24 22:58	♈ 28 01:22	♈ 10 02:32	♈ 21 05:48	March -11945j	♈ 7 17:41	♈ 21 03:31	
♈ 10 07:21	♈ 21 19:14		♈ 10 11:53	♈ 26 03:01	♈ 30 05:16	♈ 13 14:19	♈ 24 04:54	♈ 2 19:19	♈ 9 23:48	♈ 24 00:31	Oct. -11944j
♈ 12 16:23	♈ 24 04:55	Jan. -11948j	♈ 12 20:39	♈ 28 15:43	♈ 31 03:57	♈ 16 03:04	♈ 27 17:51	♈ 5 06:51	♈ 12 09:45	♈ 26 12:42	♈ 1 04:33
♈ 15 03:49	♈ 26 17:13	♈ 1 08:14	♈ 15 08:36	♈ 31 03:57	♈ 3 21:33	♈ 19 19:46	♈ 30 05:31	♈ 7 19:48	♈ 14 22:05	♈ 29 01:19	♈ 3 15:32
♈ 17 16:30	♈ 29 05:57	♈ 3 19:03	♈ 17 21:25	♈ 5 10:44	♈ 7 16:57	♈ 22 00:10	♈ 10 19:55	♈ 13 13:55	♈ 17 10:59	♈ 31 13:29	♈ 6 03:44
♈ 20 04:05		♈ 6 07:50	♈ 20 08:31	Feb. -11947j	♈ 9 10:44	♈ 11 11:02	♈ 12 08:06	♈ 16 20:23	♈ 19 14:56		♈ 8 16:31
♈ 22 12:26	July -11949j	♈ 8 19:54	♈ 22 16:48	♈ 1 05:46	♈ 12 17:46	♈ 15 04:33	♈ 14 20:09	♈ 18 23:11	♈ 22 05:56	♈ 15 00:38	♈ 24 11:16
♈ 24 17:00	♈ 1 16:23	♈ 11 05:06	♈ 24 22:38	♈ 3 11:47	♈ 17 13:27	♈ 19 19:46	♈ 20 09:54	♈ 21 05:48	♈ 24 05:30	♈ 17 01:39	♈ 26 13:46
♈ 26 18:53	♈ 3 23:11	♈ 13 11:05	♈ 26 02:56	♈ 5 16:09	♈ 22 00:10	♈ 24 00:10	♈ 26 06:38	♈ 27 17:51	♈ 26 06:38	♈ 19 05:54	♈ 28 19:39
♈ 28 19:49	♈ 6 02:53	♈ 15 14:50	♈ 27 06:24	♈ 7 19:12	♈ 28 01:22	♈ 30 05:16	♈ 29 22:32	♈ 31 05:31	♈ 28 11:00	♈ 21 03:31	
♈ 30 21:30	♈ 8 05:01	♈ 17 17:36	♈ 29 21:25	♈ 9 21:28	♈ 31 03:57		♈ 30 05:16			♈ 22 00:36	
	♈ 10 07:08	♈ 19 20:19		♈ 11 13:08							

[illegible]

with clock times in UT/GMT. The year -11937 astronomical counting style corresponds to year 11938 B.C.E historical counting style.

Apr. -11937j	Nov. -11937j	May -11936j	Nov. -11936j	June -11935j	Dec. -11935j	June -11934j	Jan. -11933j	July -11933j	Jan. -11932j	Aug. -11932j	Feb. -11931j
≈23 10:41	≈23 2:28	≈14 09:59	≈23 22:56	≈3 03:17	≈13 16:01	≈25 03:42	≈2 09:32	≈14 21:37	≈24 11:41	≈2 17:24	≈12 07:27
≈25 17:21	≈5 06:32	≈16 18:31	≈26 08:36	≈5 10:50	≈16 00:37	≈27 13:52	≈4 17:20	≈17 07:18	≈26 22:17	≈5 02:13	≈14 16:29
≈28 02:53	≈7 16:56	≈19 06:17	≈28 20:52	≈7 21:50	≈18 12:12	≈30 02:22	≈7 04:35	≈19 19:31	≈29 10:34	≈7 13:09	≈17 03:25
≈30 14:59	≈10 05:37	≈21 19:07		≈10 10:23	≈21 00:58		≈9 17:34	≈22 08:25	≈31 23:16	≈10 01:16	≈19 15:49
	≈12 17:58	≈24 06:22	Dec. -11936j	≈12 22:24	≈23 12:59	July -11934j	≈12 06:22	≈24 20:47		≈12 13:56	≈22 04:46
May -11937j	≈15 03:34	≈26 14:45	≈1 09:19	≈15 08:36	≈25 23:10	≈2 15:14	≈14 17:45	≈27 07:49	Feb. -11932j	≈15 02:12	≈24 16:31
≈3 03:42	≈17 09:47	≈28 20:34	≈3 19:58	≈17 16:45	≈28 07:05	≈5 02:58	≈17 03:02	≈29 16:45	≈3 11:29	≈17 12:23	≈27 01:00
≈5 14:21	≈19 13:31	≈31 00:48	≈6 04:10	≈19 22:54	≈30 12:41	≈7 12:46	≈19 09:46	≈31 22:43	≈5 22:12	≈19 18:53	
≈7 21:25	≈21 16:09		≈8 10:13	≈22 03:12		≈9 20:16	≈21 13:45		≈8 06:07	≈21 21:21	March -11931j
≈10 01:16	≈23 18:48	June -11936j	≈10 14:40	≈24 05:54	Jan. -11934j	≈12 01:17	≈23 15:18	Aug. -11933j	≈10 10:24	≈23 21:00	≈1 05:19
≈12 03:19	≈25 22:01	≈2 04:13	≈12 17:54	≈26 07:42	≈1 16:09	≈14 03:58	≈25 15:29	≈3 01:25	≈12 11:23	≈25 19:58	≈3 06:13
≈14 05:12	≈28 02:06	≈4 07:15	≈14 20:22	≈28 09:44	≈3 18:02	≈16 04:59	≈27 15:57	≈5 01:36	≈14 10:37	≈27 20:30	≈5 05:33
≈16 08:02	≈30 07:29	≈6 10:14	≈16 22:47	≈30 13:26	≈5 19:20	≈18 05:41	≈29 18:37	≈7 00:58	≈16 10:13	≈30 00:23	≈7 05:26
≈18 12:14		≈8 13:50	≈19 02:19		≈7 21:21	≈20 07:42		≈9 01:41	≈18 12:19		≈9 07:40
≈20 17:54	Dec. -11937j	≈10 19:11	≈21 08:12	July -11935j	≈10 01:33	≈22 12:41	Feb. -11933j	≈11 05:44	≈20 18:22	Sept. -11932j	≈11 13:15
≈23 01:17	≈2 14:57	≈13 03:21	≈23 17:11	≈2 20:05	≈12 09:01	≈24 21:33	≈1 01:01	≈23 14:06	≈23 04:16	≈1 08:09	≈13 22:05
≈25 10:53	≈5 01:07	≈15 14:33	≈26 04:51	≈5 06:04	≈14 19:46	≈27 09:34	≈3 11:22	≈16 01:54	≈25 16:31	≈3 19:01	≈16 09:18
≈27 22:47	≈7 13:33	≈18 03:22	≈28 17:21	≈7 18:19	≈17 08:21	≈29 22:31	≈6 00:08	≈18 14:54	≈28 05:14	≈6 07:24	≈18 21:52
≈30 11:47	≈10 02:15	≈20 15:11	≈31 04:20	≈10 06:34	≈19 20:25		≈8 12:52	≈21 03:04		≈8 20:01	≈21 10:46
	≈12 12:36	≈22 23:58		≈12 16:48	≈22 06:14	Aug. -11934j	≈10 23:51	≈23 13:34	March -11932j	≈11 08:03	≈23 22:47
June -11937j	≈14 19:12	≈25 05:22	Jan. -11935j	≈15 00:13	≈24 13:19	≈1 10:03	≈13 08:35	≈25 22:17	≈4 03:48	≈11 18:33	≈26 08:19
≈1 23:23	≈16 22:29	≈27 08:24	≈2 12:27	≈17 05:12	≈26 18:11	≈3 19:06	≈15 15:15	≈28 04:59	≈6 12:19	≈16 02:21	≈28 14:13
≈4 07:20	≈18 23:56	≈29 10:26	≈4 17:43	≈19 08:39	≈28 21:38	≈6 01:49	≈17 20:02	≈30 09:19	≈8 17:59	≈18 06:41	≈30 16:31
≈6 11:15	≈21 01:11		≈6 21:01	≈21 11:27	≈31 00:22	≈8 06:47	≈19 23:02		≈10 20:34	≈22 07:27	Apr. -11931j
≈8 12:24	≈23 03:30	July -11936j	≈8 23:24	≈23 14:19		≈10 10:28	≈22 00:37	Sept. -11933j	≈11 11:19	≈24 07:24	≈1 16:25
≈10 12:45	≈25 07:35	≈1 12:39	≈11 01:51	≈25 17:49	Feb. -11934j	≈12 13:09	≈24 01:53	≈1 11:19	≈12 20:55	≈26 09:44	≈3 15:49
≈12 14:06	≈27 13:41	≈3 15:50	≈13 05:05	≈27 22:34	≈2 02:59	≈14 15:21	≈26 04:24	≈3 11:52	≈14 20:43	≈28 15:48	≈5 16:42
≈14 17:37	≈29 21:57	≈5 20:26	≈15 09:44	≈30 05:22	≈4 06:09	≈16 18:01	≈28 09:53	≈5 12:39	≈16 22:04		≈7 20:39
≈16 23:34		≈8 02:52	≈17 16:22		≈6 10:46	≈18 22:37		≈7 15:43	≈19 02:43	Oct. -11932j	≈10 04:22
≈19 07:44	Jan. -11936j	≈10 11:32	≈20 01:26	Aug. -11935j	≈8 17:50	≈21 06:26	March -11933j	≈9 22:36	≈21 11:24	≈1 01:38	≈12 15:17
≈21 17:54	≈1 08:28	≈12 22:35	≈22 12:47	≈1 14:47	≈11 03:55	≈23 17:40	≈2 19:12	≈12 09:21	≈23 23:07	≈3 13:51	≈15 03:56
≈24 05:52	≈3 20:52	≈15 11:18	≈25 01:19	≈4 02:36	≈13 16:14	≈26 06:36	≈5 07:29	≈14 22:09	≈26 11:47	≈6 02:31	≈17 16:43
≈26 18:57	≈6 09:46	≈17 23:45	≈27 12:55	≈6 15:10	≈16 04:35	≈28 18:26	≈7 20:14	≈17 10:22	≈28 23:34	≈8 14:12	≈20 04:26
≈29 07:20	≈8 21:00	≈20 09:39	≈29 21:42	≈9 02:07	≈18 14:35	≈31 03:15	≈10 07:06	≈19 20:29	≈31 09:37	≈11 00:11	≈22 14:07
	≈11 04:44	≈22 15:49		≈11 09:43	≈20 21:13		≈12 15:12	≈22 04:21		≈13 07:59	≈24 21:05
July -11937j	≈13 08:37	≈24 18:34	Feb. -11935j	≈13 13:55	≈23 01:04	Sept. -11934j	≈14 21:02	≈24 10:24	Apr. -11932j	≈15 13:20	≈27 01:02
≈1 16:46	≈15 09:44	≈26 19:19	≈1 02:58	≈15 15:55	≈25 03:27	≈2 08:59	≈17 01:23	≈26 14:58	≈2 17:44	≈17 16:13	≈29 02:29
≈3 21:57	≈17 09:47	≈28 19:49	≈3 05:24	≈17 17:21	≈27 05:44	≈4 12:46	≈19 04:49	≈28 18:09	≈4 23:45	≈19 17:24	May -11931j
≈5 23:28	≈19 10:33	≈30 21:38	≈5 06:26	≈19 19:39		≈6 15:48	≈21 07:35	≈30 20:19	≈7 03:33	≈21 18:12	≈1 02:40
≈7 23:03	≈21 13:25		≈7 07:42	≈21 23:38	March -11934j	≈8 18:52	≈23 10:10		≈9 05:28	≈23 20:16	≈3 03:15
≈9 22:47	≈23 19:10	Aug. -11936j	≈9 10:29	≈24 05:31	≈1 08:47	≈10 22:17	≈25 13:30	Oct. -11933j	≈11 06:30	≈26 01:09	≈5 05:59
≈12 00:30	≈26 03:48	≈2 01:50	≈11 15:32	≈26 13:14	≈3 12:58	≈13 02:20	≈27 18:59	≈2 22:22	≈13 08:13	≈30 21:11	≈9 22:13
≈14 05:18	≈28 14:49	≈4 08:49	≈13 23:00	≈28 22:53	≈5 18:34	≈15 07:41	≈30 03:41	≈5 01:48	≈15 12:18	Nov. -11932j	≈14 23:25
≈16 13:19	≈31 03:22	≈6 18:18	≈16 08:38	≈31 10:28	≈8 02:03	≈17 15:24		≈7 08:04	≈17 19:51	≈2 09:50	≈17 10:42
≈18 23:57		≈9 05:44	≈18 20:05		≈10 11:57	≈20 02:04	Apr. -11933j	≈9 17:50	≈20 06:44	≈4 21:29	≈19 19:45
≈21 12:14	Feb. -11936j	≈11 18:23	≈21 08:36	Sept. -11935j	≈13 00:04	≈22 14:50	≈1 15:26	≈12 06:07	≈22 19:14	≈7 06:51	≈22 02:33
≈24 01:15	≈2 16:19	≈14 07:06	≈23 20:47	≈2 23:12	≈15 12:47	≈25 03:14	≈4 04:15	≈14 18:32	≈25 07:05	≈11 18:44	≈26 10:19
≈26 13:49	≈5 04:06	≈16 18:10	≈26 06:40	≈5 11:04	≈17 23:32	≈27 12:40	≈6 15:27	≈17 04:51	≈27 16:47	≈13 22:10	≈28 12:06
≈29 00:18	≈7 13:05	≈19 01:55	≈28 12:53	≈7 19:50	≈20 06:33	≈29 18:19	≈8 23:29	≈19 12:15	≈30 00:32	≈16 00:41	≈30 13:37
≈31 07:16	≈9 18:22	≈21 05:47		≈10 00:29	≈22 09:56		≈11 04:32	≈21 17:13		≈20 05:58	June -11931j
	≈11 20:17	≈23 06:33	March -11935j	≈12 01:51	≈24 11:10	Oct. -11934j	≈13 07:44	≈23 20:41	May -11932j	≈22 10:48	≈1 16:16
Aug. -11937j	≈13 20:08	≈25 05:53	≈2 15:26	≈14 01:47	≈26 12:06	≈1 21:04	≈15 10:18	≈25 23:31	≈2 05:16	≈26 10:41	≈3 21:31
≈2 10:26	≈15 19:46	≈27 05:51	≈4 15:39	≈16 02:21	≈28 14:16	≈3 22:37	≈17 13:03	≈28 02:18	≈4 09:01	≈28 12:06	≈6 06:22
≈4 10:45	≈17 21:03	≈29 08:19	≈6 15:28	≈18 05:12	≈30 18:28	≈6 00:30	≈19 16:26	≈30 05:38	≈6 11:48	≈30 13:37	≈8 18:17
≈6 09:59	≈20 01:27		≈8 16:49	≈20 10:57		≈8 03:38	≈21 20:55		≈8 14:14	≈22 10:48	≈1 16:16
≈8 10:09	≈22 09:32	Sept. -11936j	≈10 21:05	≈22 19:20	Apr. -11934j	≈10 08:21	≈12 14:46	Nov. -11933j	≈10 17:12	≈27 05:16	≈6 06:22
≈10 13:02	≈24 20:41	≈3 00:02	≈13 04:36	≈25 05:39	≈2 00:45	≈12 14:46	≈14 23:10	≈1 10:14	≈12 21:45	≈29 17:47	≈8 18:17
≈12 19:40	≈27 09:26	≈5 11:55	≈15 14:45	≈27 17:25	≈4 08:59	≈14 23:10	≈17 09:53	≈3 16:58	≈15 04:56	Dec. -11932j	≈13 18:22
≈15 05:53	≈29 22:18	≈8 00:43	≈18 02:32	≈30 06:08	≈6 19:13	≈17 09:53	≈19 22:32	≈6 02:25	≈17 15:05	≈4 15:02	≈16 02:46
≈17 18:22		≈10 03:43	≈20 15:05		≈9 07:18	≈22 11:22	≈24 21:54	≈8 14:16	≈20 03:19	≈6 21:14	≈18 08:33
≈20 07:24	March -11936j	≈10 13:20	≈23 03:30	Oct. -11935j	≈11 20:17	≈14 07:58	≈27 04:30	≈11 02:51	≈22 15:31	≈9 01:02	≈22 15:59
≈22 22:39	≈3 10:04	≈13 00:49	≈25 14:20	≈2 18:36	≈14 16:09	≈16 16:09	≈29 07:23	≈13 13:50	≈25 01:30	≈11 03:39	≈24 18:59
≈25 06:08	≈5 19:44	≈15 09:56	≈27 22:01	≈5 04:44	≈18 20:10	≈20 21:03	≈31 08:01	≈15 21:39	≈27 08:21	≈13 06:12	≈26 22:02
≈27 14:06	≈8 02:27	≈17 15:38	≈30 01:46	≈7 10:53	≈22 09:56	≈24 20:46		≈18 02:10	≈29 12:28	≈15 09:22	≈29 01:42
≈29 19:04	≈10 05:55	≈19 17:47		≈9 13:00	≈25 05:39	≈27 17:25	Nov. -11934j	≈20 06:33	≈31 14:59	≈19 19:16	≈22 03:04
≈31 21:12	≈12 06:46	≈21 17:27	Apr. -11935j	≈11 12:34	≈22 00:53	≈25 11:27	≈6 13:47	≈21 09:51	≈7 00:04	≈24 13:25	≈3 15:15
	≈14 06:22	≈23 16:34	≈1 02:17	≈13 11:47	≈27 21:02	≈30 06:13	≈8 20:22	≈23 19:18	≈9 05:46	≈27 01:47	≈8 15:26
Sept. -11937j	≈16 06:38	≈25 17:19	≈3 01:23	≈15 12:46	≈31 00:22		≈11 05:29	≈26 06:49	≈11 13:26	≈29 14:09	≈11 03:12
≈2 21:28	≈18 09:30	≈27 21:37	≈5 01:17	≈17 17:02	May -11934j	≈1 14:51	≈11 05:29	≈28 19:39	≈16 11:21	Jan. -11931j	≈1 07:03
≈4 21:29	≈20 16:17	≈30 06:09	≈7 03:58	≈20 00:53	≈2 00:45	≈4 08:59	≈12 14:46	≈31 08:07	≈20 04:26	≈3 15:15	≈6 02:32
≈6 23:06	≈23 02:53		≈9 10:29	≈22 11:27	≈5 01:17	≈8 16:49	≈14 23:10		≈22 05:51	≈5 19:45	≈8 15:26
≈9 03:59	≈25 15:38	Oct. -11936j	≈11 20:29	≈24 23:34	≈10 03:04	≈13 16:39	≈16 05:21	June -11933j	≈23 18:19	≈7 10:38	≈9 21:29
≈11 12:55	≈28 04:25	≈2 17:54	≈14 08:29	≈27 12:18	≈15 15:03	≈20 07:34	≈22 07:00	≈27 15:57	≈25 22:04	≈9 11:59	≈12 02:52
≈14 01:01	≈30 15:50	≈5 06:51	≈16 21:05	≈30 00:46	≈16 06:09	≈20 07:34	≈24 08:14	≈31 08:07	≈27 23:20	≈11 14:43	≈14 05:01
≈16 14:06		≈7 19:19	≈19 09:22								

with clock times in UT/GMT. The year -11931 astronomical counting style corresponds to year 11932 B.C.E historical counting style.

Aug. -11931j	March -11930j	Sept. -11930j	March -11929j	Oct. -11929j	Apr. -11928j	Oct. -11928j	May -11927j	Nov. -11927j	May -11926j	Dec. -11926j	June -11925j
♈ 24 21:40	♈ 1 22:28	♈ 11 11:58	♈ 24 00:15	♈ 1 09:50	♈ 11 21:12	♈ 22 09:44	♈ 1 17:27	♈ 11 04:39	♈ 23 13:14	♈ 3 00:53	♈ 14 11:08
♈ 27 06:52	♈ 4 03:39	♈ 13 17:29	♈ 26 05:53	♈ 3 13:49	♈ 14 00:50	♈ 24 13:09	♈ 3 19:02	♈ 13 06:36	♈ 25 16:38	♈ 5 05:33	♈ 16 17:35
♈ 29 18:04	♈ 6 10:55	♈ 16 01:04	♈ 28 13:51	♈ 5 19:27	♈ 16 06:42	♈ 26 19:32	♈ 5 23:14	♈ 15 12:00	♈ 28 00:02	♈ 7 14:02	♈ 19 03:34
	♈ 8 20:31	♈ 18 11:03	♈ 31 00:22	♈ 8 03:34	♈ 18 15:43	♈ 29 05:33	♈ 8 07:20	♈ 17 21:27	♈ 30 10:55	♈ 10 01:32	♈ 21 15:49
Sept. -11931j	♈ 11 08:20	♈ 20 23:06		♈ 10 14:24	♈ 21 03:34	♈ 31 18:10	♈ 10 18:57	♈ 20 09:41		♈ 12 14:17	♈ 24 04:45
♈ 1 06:50	♈ 13 21:19	♈ 23 11:46	Apr. -11929j	♈ 13 02:56	♈ 23 16:17		♈ 13 07:51	♈ 22 22:21	June -11926j	♈ 15 02:40	♈ 26 17:02
♈ 3 19:42	♈ 16 09:17	♈ 25 22:52	♈ 2 12:41	♈ 15 14:50	♈ 26 03:16	Nov. -11928j	♈ 15 19:29	♈ 25 09:30	♈ 1 23:28	♈ 17 13:37	♈ 29 03:40
♈ 6 06:25	♈ 18 18:10	♈ 28 06:38	♈ 5 00:51	♈ 17 23:57	♈ 28 11:03	♈ 3 06:43	♈ 18 04:38	♈ 27 18:32	♈ 4 11:44	♈ 19 22:27	
♈ 8 13:13	♈ 20 23:12	♈ 30 10:47	♈ 7 10:43	♈ 20 05:32	♈ 30 15:52	♈ 5 16:52	♈ 20 11:28	♈ 30 01:35	♈ 6 22:37	♈ 22 04:39	July -11925j
♈ 10 16:04	♈ 23 01:06		♈ 9 17:10	♈ 22 08:25		♈ 7 23:55	♈ 22 16:40		♈ 9 07:44	♈ 24 08:08	♈ 1 11:48
♈ 12 16:20	♈ 25 01:28	Oct. -11930j	♈ 11 20:30	♈ 24 10:07	May -11928j	♈ 10 04:39	♈ 24 20:40	Dec. -11927j	♈ 11 14:46	♈ 26 09:30	♈ 3 16:54
♈ 14 15:58	♈ 27 02:02	♈ 2 12:19	♈ 13 22:01	♈ 26 12:09	♈ 2 18:55	♈ 12 08:10	♈ 26 23:39	♈ 2 06:50	♈ 13 19:27	♈ 28 10:01	♈ 5 19:09
♈ 16 16:53	♈ 29 04:16	♈ 4 12:53	♈ 15 23:19	♈ 28 15:28	♈ 4 21:29	♈ 14 11:16	♈ 29 01:58	♈ 4 10:21	♈ 15 21:52	♈ 30 11:16	♈ 7 19:30
♈ 18 20:26	♈ 31 09:05	♈ 6 14:08	♈ 18 01:43	♈ 30 20:27	♈ 7 00:27	♈ 16 14:20	♈ 31 04:34	♈ 6 12:27	♈ 17 22:52		♈ 9 19:33
♈ 21 03:11		♈ 8 17:22	♈ 20 06:05		♈ 9 04:10	♈ 18 17:41		♈ 8 14:02	♈ 19 23:56	Jan. -11925j	♈ 11 21:09
♈ 23 12:48	Apr. -11930j	♈ 10 23:14	♈ 22 12:38	Nov. -11929j	♈ 11 08:55	♈ 20 22:02	June -11927j	♈ 10 16:32	♈ 22 02:50	♈ 1 14:55	♈ 14 01:55
♈ 26 00:29	♈ 2 16:45	♈ 13 07:40	♈ 24 21:18	♈ 2 03:08	♈ 13 15:19	♈ 23 04:32	♈ 2 08:53	♈ 12 21:32	♈ 24 08:59	♈ 3 22:04	♈ 16 10:38
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Oct. -11931j	♈ 10 04:01	♈ 20 19:02		♈ 9 10:47	♈ 21 00:32	♈ 30 14:59	♈ 9 15:53	♈ 20 06:03		♈ 11 09:34	♈ 23 23:32
♈ 1 02:11	♈ 12 16:27	♈ 23 06:51	May -11929j	♈ 11 23:15	♈ 23 12:14		♈ 12 03:53	♈ 22 17:21	July -11926j	♈ 13 20:05	♈ 26 09:31
♈ 3 13:32	♈ 15 02:33	♈ 25 15:59	♈ 2 08:47	♈ 14 09:19	♈ 25 20:31	Dec. -11928j	♈ 14 13:06	♈ 25 02:05	♈ 1 19:19	♈ 16 04:12	♈ 28 17:16
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♈ 14 02:52	♈ 25 12:02	Nov. -11930j	♈ 13 07:17	♈ 24 21:09	♈ 1 04:00	♈ 11 16:59	♈ 25 08:11	Jan. -11926j	♈ 13 04:02	♈ 26 20:51	♈ 4 04:51
♈ 16 04:36	♈ 27 15:23	♈ 2 22:35	♈ 15 08:09	♈ 27 01:51	♈ 3 05:58	♈ 13 19:42	♈ 27 12:05	♈ 2 18:22	♈ 15 06:33	♈ 29 00:35	♈ 6 06:10
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Nov. -11931j	♈ 12 09:15	♈ 21 23:28	June -11929j	♈ 11 17:37	♈ 22 06:12	Jan. -11927j	♈ 11 22:37	♈ 21 10:54	Aug. -11926j	♈ 12 11:20	♈ 24 23:36
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♈ 21 21:46	July -11930j	♈ 10 13:43	♈ 23 03:44	♈ 1 18:38	♈ 14 14:51	♈ 15 20:23	♈ 23 00:18	♈ 12 04:39	♈ 21 19:30	♈ 3 09:21	♈ 16 11:00
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Jan. -11930j	♈ 12 15:16	♈ 22 03:41	Aug. -11929j								

with clock times in UT/GMT. The year -11925 astronomical counting style corresponds to year 11926 B.C.E historical counting style.

Dec. -11925j	July -11924j	Jan. -11923j	July -11923j	Feb. -11922j	Aug. -11922j	Feb. -11921j	Sept. -11921j	March -11920j	Sept. -11920j	Apr. -11919j	Oct. -11919j
24 23:50	II 1 04:06	24 10:15	24 03:09	24 16:34	24 06:21	24 19:11	24 00:34	24 12:32	24 01:28	24 10:20	24 11:22:51
27 07:29	III 3 06:26	27 12:19	27 08:43	27 32:47	27 16:44	27 01:26	27 03:56	27 14:53	27 04:23	27 32:02	27 13:23:59
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Jan. -11924j	29 10:09:20	29 00:26	29 00:06	29 11:05:18	29 19:57	29 10:07	29 10:00:07	29 13:14	29 10:43:35	29 10:43:35	29 20:18:17
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23 04:02	29 43:10:22	29 43:10:22	29 43:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
25 16:54	29 45:10:22	29 45:10:22	29 45:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
28 04:27	29 47:10:22	29 47:10:22	29 47:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
30 13:08	29 49:10:22	29 49:10:22	29 49:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
	29 51:10:22	29 51:10:22	29 51:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
Apr. -11924j	29 53:10:22	29 53:10:22	29 53:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
1 19:04	29 55:10:22	29 55:10:22	29 55:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
3 23:15	29 57:10:22	29 57:10:22	29 57:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
6 02:34	29 59:10:22	29 59:10:22	29 59:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
8 05:33	29 61:10:22	29 61:10:22	29 61:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
10 08:31	29 63:10:22	29 63:10:22	29 63:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
12 12:06	29 65:10:22	29 65:10:22	29 65:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
14 17:18	29 67:10:22	29 67:10:22	29 67:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
17 01:13	29 69:10:22	29 69:10:22	29 69:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
19 12:11	29 71:10:22	29 71:10:22	29 71:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
22 00:57	29 73:10:22	29 73:10:22	29 73:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
24 12:58	29 75:10:22	29 75:10:22	29 75:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
26 22:04	29 77:10:22	29 77:10:22	29 77:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
29 03:43	29 79:10:22	29 79:10:22	29 79:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:37	29 30:23:37	29 30:06:41	29 30:03:16
	29 81:10:22	29 81:10:22	29 81:10:22	29 31:33	29 31:33	29 20:04:46	29 30:04:33	29 30:23:3			

with clock times in UT/GMT. The year -11918 astronomical counting style corresponds to year 11919 B.C.E historical counting style.

Apr. -11918j	Nov. -11918j	May -11917j	Nov. -11917j	June -11916j	Dec. -11916j	June -11915j	Jan. -11914j	July -11914j	Jan. -11913j	Aug. -11913j	Feb. -11912j
≈23 07:53	≈2 18:43	≈15 03:03	≈24 14:47	≈2 22:30	≈13 10:32	≈24 21:37	≈2 07:00	≈14 19:03	≈24 08:34	≈1 14:41	≈11 03:46
≈25 08:51	≈4 20:11	≈17 06:18	≈26 19:26	≈5 01:28	≈15 14:34	≈27 03:21	≈4 10:48	≈17 00:20	≈26 14:11	≈3 17:58	≈13 06:51
≈27 12:36	≈7 01:17	≈19 13:35	≈29 03:52	≈7 07:56	≈17 22:02	≈29 12:08	≈6 17:34	≈19 07:52	≈28 21:36	≈5 22:13	≈15 10:34
≈29 20:24	≈9 10:33	≈22 00:22		≈9 17:38	≈20 08:30		≈9 02:57	≈21 17:18	≈31 07:03	≈8 03:40	≈17 15:48
	≈11 22:47	≈24 12:51	Dec. -11917j	≈12 05:31	≈22 20:54	July -11915j	≈11 14:15	≈24 04:26		≈10 10:53	≈22 10:37
May -11918j	≈14 11:35	≈27 01:19	≈1 15:11	≈14 18:23	≈25 09:57	≈1 23:15	≈14 02:41	≈26 16:55	Feb. -11913j	≈12 20:37	≈22 10:18
≈2 07:50	≈16 23:14	≈29 12:49	≈4 03:50	≈17 07:04	≈27 22:22	≈4 11:43	≈16 15:17	≈29 05:28	≈5 07:23	≈15 08:47	≈24 23:01
≈4 20:47	≈19 09:05	≈31 22:46	≈6 16:29	≈19 18:22	≈30 08:46	≈7 00:34	≈19 02:31	≈31 15:55	≈7 19:25	≈17 21:46	≈27 11:15
≈7 08:50	≈21 17:02		≈9 04:05	≈22 02:57		≈9 12:29	≈21 10:41		≈9 12:25	≈20 08:48	≈29 20:40
≈9 18:47	≈23 22:56	June -11917j	≈11 13:40	≈24 08:02	Jan. -11915j	≈11 21:54	≈23 14:57	Aug. -11914j	≈10 04:18	≈22 16:00	
≈12 02:36	≈26 02:33	≈3 06:29	≈13 20:18	≈26 09:51	≈1 15:59	≈14 03:42	≈25 15:55	≈2 22:30	≈12 09:05	≈24 19:29	March -11912j
≈14 04:39	≈28 04:11	≈5 11:21	≈15 23:42	≈28 09:41	≈3 19:41	≈16 05:52	≈27 15:16	≈5 01:04	≈14 10:36	≈26 20:42	≈3 02:32
≈16 13:02	≈30 04:56	≈7 13:23	≈18 00:34	≈30 09:20	≈5 20:31	≈18 05:37	≈29 15:05	≈7 01:02	≈16 10:43	≈28 21:34	≈5 05:40
≈18 15:46		≈9 13:39	≈20 00:24		≈7 19:59	≈20 04:51	≈31 17:21	≈9 00:33	≈18 11:25	≈30 23:36	≈7 07:30
≈20 17:21	Dec. -11918j	≈11 13:56	≈22 01:05	July -11916j	≈9 19:59	≈22 05:39		≈11 01:43	≈20 14:10		≈9 09:23
≈22 19:00	≈2 06:32	≈13 16:13	≈24 04:23	≈2 10:45	≈11 22:23	≈24 09:48	Feb. -11914j	≈13 05:55	≈22 19:36	Sept. -11913j	≈11 12:15
≈24 22:26	≈4 10:48	≈15 22:01	≈26 11:20	≈4 15:28	≈14 04:30	≈26 17:55	≈2 23:13	≈15 13:25	≈25 03:32	≈2 03:36	≈13 16:34
≈27 05:13	≈6 18:49	≈18 07:39	≈28 21:49	≈7 00:07	≈16 14:25	≈29 05:12	≈5 08:33	≈17 23:27	≈27 13:33	≈4 09:43	≈15 22:43
≈29 15:44	≈9 06:11	≈20 19:48	≈31 10:19	≈9 11:49	≈19 02:52	≈21 15:57	≈7 20:11	≈20 11:01		≈6 17:52	≈18 07:06
	≈11 18:52	≈23 08:18		≈12 00:46	≈21 15:57		≈10 08:47	≈22 23:31	March -11913j	≈9 04:04	≈20 17:55
June -11918j	≈14 06:31	≈25 19:30	Jan. -11916j	≈14 13:12	≈24 04:08	Aug. -11915j	≈12 21:22	≈25 12:10	≈2 01:17	≈11 16:12	≈23 06:33
≈1 04:27	≈16 15:56	≈28 04:43	≈2 22:55	≈17 00:03	≈26 14:30	≈3 06:40	≈15 08:57	≈27 23:33	≈4 14:10	≈14 05:16	≈25 19:15
≈3 16:41	≈18 23:04	≈30 11:55	≈5 10:06	≈19 08:43	≈28 22:29	≈5 18:28	≈17 18:17	≈20 00:07	≈7 02:44	≈16 17:12	≈28 05:39
≈6 02:26	≈21 04:21		≈7 19:12	≈21 14:55	≈31 03:39	≈8 04:31	≈22 02:18	≈23 13:02	≈9 12:49	≈19 01:48	≈30 12:21
≈8 09:27	≈23 08:09	July -11917j	≈10 01:56	≈23 18:33		≈10 11:54			≈11 18:53	≈21 06:17	
≈10 14:29	≈25 10:50	≈2 17:08	≈12 06:19	≈25 20:04	Feb. -11915j	≈12 15:57	≈24 01:57	≈26 01:05	≈1 11:53	≈23 07:31	Apr. -11912j
≈12 18:22	≈27 12:59	≈4 20:29	≈14 08:42	≈27 20:34	≈2 06:04	≈16 16:59	≈26 01:05	≈28 01:55	≈3 12:31	≈25 07:16	≈1 15:29
≈14 21:36	≈29 15:41	≈6 22:27	≈16 09:57	≈29 21:38	≈4 06:31	≈18 16:22	≈28 01:55		≈5 11:30	≈27 07:32	≈3 16:25
≈17 00:29	≈31 20:14	≈9 00:02	≈18 11:17		≈6 06:30	≈20 18:10			≈7 11:08	≈29 09:54	≈5 16:49
≈19 03:31		≈11 02:40	≈20 14:14	Aug. -11916j	≈8 07:55	≈22 18:33	March -11914j	≈9 13:27	≈13 21:03		≈7 18:18
≈21 07:45	Jan. -11917j	≈13 07:47	≈22 20:08	≈1 01:04	≈10 12:35	≈23 01:03	≈2 06:14	≈11 19:34	≈15 20:49	Oct. -11913j	≈9 21:59
≈23 14:25	≈3 03:43	≈15 16:15	≈25 05:32	≈3 08:11	≈12 21:20	≈25 11:33	≈4 14:36	≈14 05:13	≈26 19:19	≈1 15:14	≈12 04:24
≈26 00:17	≈5 14:19	≈18 03:43	≈27 17:36	≈5 19:02	≈15 09:21	≈28 00:19	≈7 02:04	≈16 17:02	≈29 07:21	≈3 23:36	≈14 13:26
≈28 12:38	≈8 02:44	≈20 16:17	≈30 06:13	≈8 07:55	≈17 22:24	≈30 13:02	≈9 14:44	≈19 05:40	≈31 20:15	≈6 10:22	≈17 00:40
	≈10 14:39	≈23 03:39		≈10 20:21	≈20 10:20		≈12 03:11	≈21 18:07		≈8 22:46	≈19 13:21
July -11918j	≈13 00:10	≈25 12:27	Feb. -11916j	≈13 06:38	≈22 20:12	Sept. -11915j	≈14 14:35	≈24 05:32	Apr. -11913j	≈11 11:47	≈22 02:16
≈1 01:13	≈15 06:45	≈27 18:35	≈1 17:13	≈15 14:29	≈25 03:55	≈2 00:24	≈17 00:14	≈26 14:43	≈3 08:54	≈14 00:02	≈24 13:36
≈3 11:30	≈17 10:58	≈29 22:45	≈4 01:38	≈17 20:19	≈27 09:38	≈4 10:04	≈19 07:16	≈28 20:33	≈5 19:46	≈16 09:50	≈26 21:44
≈5 18:25	≈19 13:49		≈6 07:35	≈20 00:37		≈6 17:50	≈21 11:05	≈30 22:54	≈8 03:19	≈18 15:59	≈29 02:01
≈7 22:29	≈21 16:14	Aug. -11917j	≈8 11:43	≈22 03:41	March -11915j	≈8 23:16	≈23 12:05		≈10 07:01	≈20 18:30	
≈10 00:58	≈23 19:01	≈1 01:53	≈10 14:44	≈24 05:51	≈1 13:23	≈11 02:08	≈25 11:45	Oct. -11914j	≈12 07:40	≈22 18:33	May -11912j
≈12 03:09	≈25 22:49	≈3 04:40	≈12 17:15	≈26 07:58	≈3 15:21	≈13 02:59	≈27 12:04	≈2 22:51	≈14 06:59	≈24 17:57	≈1 03:09
≈14 05:54	≈28 04:20	≈5 07:43	≈14 19:54	≈28 11:21	≈5 16:23	≈15 03:16	≈29 15:06	≈4 22:19	≈16 06:59	≈26 18:37	≈3 02:42
≈16 09:47	≈30 12:08	≈7 11:39	≈16 23:32	≈30 17:32	≈7 17:58	≈17 05:01	≈31 22:04	≈6 23:23	≈18 09:29	≈28 22:13	≈5 02:36
≈18 15:12		≈9 17:16	≈19 05:16		≈9 21:52	≈19 10:04		≈9 03:44	≈20 15:35	≈31 05:33	≈7 04:40
≈20 20:40	Feb. -11917j	≈12 01:20	≈21 13:57	Sept. -11916j	≈12 05:30	≈21 19:15	Apr. -11914j	≈11 12:01	≈23 01:16		≈9 10:07
≈22 03:33	≈1 22:28	≈14 12:08	≈24 01:30	≈2 03:20	≈14 16:44	≈24 07:27	≈3 08:41	≈13 23:24	≈25 13:22	Nov. -11913j	≈11 19:07
≈25 20:38	≈4 10:38	≈17 00:39	≈26 14:10	≈4 15:50	≈17 05:39	≈26 20:12	≈5 21:13	≈16 12:05	≈28 02:17	≈2 16:15	≈14 06:43
≈28 09:28	≈6 22:55	≈19 12:37	≈29 01:27	≈7 04:30	≈19 17:34	≈29 07:25	≈8 09:35	≈19 00:24	≈30 14:40	≈5 04:53	≈16 19:34
≈30 20:44	≈9 09:07	≈21 21:51		≈9 14:49	≈22 02:59		≈10 20:33	≈21 11:19		≈7 17:52	≈19 08:23
	≈11 15:57	≈24 03:34	March -11916j	≈11 21:58	≈24 09:54	Oct. -11915j	≈13 05:43	≈23 20:17	May -11913j	≈10 05:55	≈21 20:04
Aug. -11918j	≈13 19:34	≈26 06:30	≈2 09:39	≈14 02:39	≈26 15:02	≈1 16:24	≈15 12:51	≈26 02:47	≈3 01:28	≈12 16:02	≈24 05:24
≈2 04:37	≈15 21:11	≈28 08:10	≈4 14:43	≈16 06:04	≈28 18:58	≈3 23:23	≈17 17:40	≈28 06:39	≈5 09:47	≈14 23:24	≈26 11:26
≈4 08:49	≈17 22:19	≈30 10:04	≈6 17:46	≈18 09:10	≈30 21:58	≈6 04:44	≈19 20:14	≈30 08:20	≈7 15:03	≈17 03:38	≈28 13:59
≈6 10:21	≈20 00:26		≈8 20:08	≈20 12:22		≈8 08:31	≈21 21:19		≈9 17:24	≈19 05:07	≈30 14:00
≈8 10:53	≈22 04:27	Sept. -11917j	≈10 22:52	≈22 15:54	Apr. -11915j	≈10 10:56	≈23 22:21	Nov. -11914j	≈11 17:49	≈21 05:03	
≈10 12:03	≈24 10:46	≈1 13:17	≈13 02:27	≈24 20:20	≈2 00:23	≈12 12:42	≈26 01:05	≈1 08:57	≈13 17:53	≈23 05:08	June -11912j
≈12 15:10	≈26 19:19	≈3 18:14	≈15 07:12	≈27 02:43	≈4 03:02	≈14 15:09	≈28 06:58	≈3 10:08	≈15 19:23	≈25 07:17	≈1 13:13
≈14 20:54		≈6 00:57	≈17 13:34	≈29 11:59	≈6 07:13	≈16 19:54	≈30 16:30	≈5 13:33	≈27 17:35	≈27 13:02	≈3 13:44
≈17 05:13	March -11917j	≈8 09:33	≈19 22:13		≈8 14:20	≈19 04:05		≈7 20:25	≈20 08:22	≈29 22:47	≈5 17:27
≈19 15:44	≈1 05:53	≈10 20:12	≈22 09:25	Oct. -11916j	≈11 00:51	≈22 02:59	May -11914j	≈10 06:47	≈22 20:01		≈8 01:21
≈22 03:52	≈3 18:00	≈13 08:34	≈24 22:11	≈2 00:03	≈13 13:32	≈24 04:08	≈3 04:35	≈12 19:14	≈25 08:56	Dec. -11913j	≈10 12:44
≈24 16:43	≈6 06:34	≈15 21:08	≈27 10:06	≈4 12:57	≈16 01:44	≈26 15:36	≈5 17:00	≈15 07:35	≈27 21:06	≈2 11:15	≈13 01:42
≈27 04:45	≈8 17:41	≈18 07:29	≈29 18:51	≈6 23:56	≈18 11:16	≈20 00:23	≈8 03:50	≈17 18:09	≈30 07:18	≈5 00:15	≈15 14:22
≈29 14:07	≈11 01:34	≈20 13:58	≈31 23:45	≈9 07:16	≈20 17:38	≈31 06:30	≈10 12:17	≈20 02:19		≈7 11:58	≈18 01:44
≈31 19:40	≈13 05:37	≈22 16:39		≈11 11:15	≈22 21:41		≈12 18:33	≈22 08:14	June -11913j	≈9 21:38	≈20 11:17
	≈15 06:41	≈24 17:04	Apr. -11916j	≈13 13:19	≈25 00:37	Nov. -11915j	≈14 23:02	≈24 12:21	≈1 15:14	≈12 05:06	≈22 18:30
Sept. -11918j	≈17 06:31	≈26 17:17	≈3 01:49	≈15 15:05	≈27 03:21	≈2 10:43	≈17 02:15	≈26 15:10	≈3 20:59	≈14 10:20	≈24 22:54
≈2 21:37	≈19 07:07	≈28 19:06	≈5 02:50	≈17 17:41	≈29 06:24	≈4 13:53	≈19 04:42	≈28 17:19	≈6 00:45	≈16 13:25	≈27 00:32
≈4 21:22	≈21 10:07	≈30 23:36	≈7 04:30	≈19 21:38		≈6 16:39	≈21 07:09	≈30 19:40	≈8 02:53	≈18 14:47	≈29 00:29
≈6 20:53	≈23 16:16		≈9 07:51	≈22 03:07	May -11915j	≈8 19:33	≈23 10:41		≈10 04:12	≈20 15:33	
≈8 22:09	≈26 01:18	Oct. -11917j	≈11 13:11	≈24 10:25	≈1 10:12	≈10 23:18	≈25 16:26	Dec. -11914j	≈12 05:59	≈22 17:22	July -11912j
≈11 02:39	≈28 12:21	≈3 06:48	≈13 20:24	≈26 19:58	≈3 15:24	≈13 04:49	≈28 01:12	≈2 23:23	≈14 19:47	≈24 21:59	≈1 00:35
≈13 10:47	≈31 00:35	≈5 16:11	≈16 05:35	≈29 07:49	≈5 22:50	≈15 12:54	≈30 12:41	≈5 05:38	≈16 16:57	≈27 06:31	≈3 02:58
≈15 21:47		≈8 03:13	≈18 16:49	≈31 20:51	≈8 09:04	≈17 23:46		≈7 15:04	≈19 03:42	≈29 18:23	≈5 09:15
≈18 10:											

with clock times in UT/GMT. The year -11912 astronomical counting style corresponds to year 11913 B.C.E historical counting style.

Aug. -11912j	March -11911j	Sept. -11911j	March -11910j	Oct. -11910j	Apr. -11909j	Oct. -11909j	May -11908j	Nov. -11908j	May -11907j	Dec. -11907j	June -11906j
♂ 22 17:01	♂ 2 02:30	♂ 11 15:15	♂ 24 01:38	♂ 1 12:58	♂ 12 22:24	♂ 23 09:23	♂ 1 17:59	♂ 11 04:23	♂ 23 12:27	♂ 2 23:59	♂ 14 10:18
♂ 24 19:40	♂ 4 04:27	♂ 13 16:42	♂ 26 02:31	♂ 3 13:32	♂ 14 22:04	♂ 25 08:41	♂ 3 16:58	♂ 25 13:04	♂ 25 13:04	♂ 5 01:34	♂ 16 13:17
♂ 26 23:03	♂ 6 06:31	♂ 15 18:35	♂ 28 04:33	♂ 5 13:58	♂ 16 22:40	♂ 27 09:54	♂ 5 17:07	♂ 15 05:00	♂ 27 16:18	♂ 7 05:45	♂ 18 18:46
♂ 29 04:28	♂ 8 10:04	♂ 17 22:23	♂ 30 09:14	♂ 7 16:07	♂ 19 02:10	♂ 29 14:50	♂ 7 20:21	♂ 17 09:44	♂ 29 22:44	♂ 9 12:54	♂ 21 02:49
♂ 31 12:57	♂ 10 16:23	♂ 20 05:20		♂ 9 21:38	♂ 21 09:44		♂ 10 03:35	♂ 19 18:04		♂ 11 22:46	♂ 23 13:09
	♂ 13 01:59	♂ 22 15:39		♂ 12 07:10	♂ 23 20:59		♂ 12 14:09	♂ 22 05:06		♂ 14 10:38	♂ 26 01:13
Sept. -11912j	♂ 15 14:00	♂ 25 04:04	Apr. -11910j	♂ 14 19:39	♂ 26 09:56	Nov. -11909j	♂ 15 02:27	♂ 24 17:32	June -11907j	♂ 16 23:36	♂ 28 14:06
♂ 3 00:25	♂ 18 02:19	♂ 27 16:17	♂ 1 17:31	♂ 17 08:36	♂ 28 22:22	♂ 3 12:07	♂ 17 15:02	♂ 27 06:19	♂ 3 19:23	♂ 19 12:20	
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♂ 8 00:33	♂ 22 20:31		♂ 9 05:31	♂ 22 04:53	May -11909j	♂ 8 13:07	♂ 22 13:40		♂ 8 20:59	♂ 24 06:26	♂ 1 02:14
♂ 10 08:58	♂ 25 01:44	Oct. -11911j	♂ 11 14:58	♂ 24 11:39	♂ 1 09:04	♂ 10 23:42	♂ 24 21:53	Dec. -11908j	♂ 11 08:46	♂ 26 10:01	♂ 3 11:45
♂ 12 14:18	♂ 27 05:14	♂ 2 09:44	♂ 13 21:55	♂ 26 16:38	♂ 3 17:49	♂ 13 08:27	♂ 27 02:46	♂ 2 04:37	♂ 13 17:38	♂ 28 10:43	♂ 5 17:29
♂ 14 17:32	♂ 29 07:54	♂ 4 14:45	♂ 16 02:54	♂ 28 20:06	♂ 6 00:33	♂ 15 14:48	♂ 29 04:24	♂ 4 11:33	♂ 15 22:38	♂ 30 10:10	♂ 7 19:38
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♂ 21 01:39	Apr. -11911j	♂ 10 23:57	♂ 22 11:23	Nov. -11910j	♂ 12 08:20	♂ 21 19:29	June -11908j	♂ 10 14:36	♂ 21 23:10	♂ 1 10:16	♂ 13 20:18
♂ 23 06:16	♂ 2 13:47	♂ 13 03:16	♂ 24 14:11	♂ 1 23:58	♂ 14 09:10	♂ 23 20:21	♂ 2 03:48	♂ 12 14:56	♂ 24 00:38	♂ 3 12:47	♂ 16 00:35
♂ 25 12:43	♂ 4 18:23	♂ 15 07:53	♂ 26 18:44	♂ 4 02:24	♂ 16 11:54	♂ 26 00:04	♂ 4 05:41	♂ 14 18:02	♂ 26 05:27	♂ 5 18:50	♂ 18 08:27
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	♂ 11 22:02	♂ 22 12:14	May -11910j	♂ 11 03:22	♂ 23 17:09		♂ 11 08:55	♂ 21 23:41	July -11907j	♂ 13 05:38	♂ 25 20:28
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♂ 12 02:59	♂ 25 14:01	Nov. -11911j	♂ 13 09:00	♂ 25 01:31	♂ 2 05:59	♂ 12 20:14	♂ 25 12:34	Jan. -11907j	♂ 13 06:29	♂ 26 20:57	♂ 4 06:27
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♂ 20 11:49	May -11911j	♂ 9 09:34	♂ 21 22:05	Dec. -11910j	♂ 10 18:37	♂ 21 06:16	July -11908j	♂ 9 01:28	♂ 21 11:14	Feb. -11906j	♂ 12 08:25
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Nov. -11912j	♂ 14 06:15	♂ 23 20:15	June -11910j	♂ 13 12:12	♂ 25 00:25	Jan. -11908j	♂ 13 16:39	♂ 23 06:47	Aug. -11907j	♂ 14 10:50	♂ 27 00:58
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♂ 10 14:14	♂ 24 22:47	Dec. -11911j	♂ 11 18:48	♂ 24 09:55	♂ 1 16:28	♂ 11 05:55	♂ 24 21:06	Feb. -11907j	♂ 11 16:52	♂ 25 07:01	♂ 2 17:23
♂ 12 13:46	♂ 27 01:06	♂ 2 09:58	♂ 13 20:25	♂ 26 13:14	♂ 3 19:25	♂ 13 08:46	♂ 26 23:24	♂ 3 09:09	♂ 13 19:36	♂ 4 17:38	
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Dec. -11912j	♂ 13 00:06	♂ 23 13:19	July -11910j	♂ 12 06:05	♂ 24 17:42	Feb. -11908j	♂ 12 10:51	♂ 21 23:24	Sept. -11907j	♂ 16 00:56	♂ 25 14:46
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♂ 11 23:50	♂ 25 12:35	Jan. -11910j	♂ 13 05:47	♂ 24 23:13	♂ 2 03:55	♂ 13 20:25	♂ 25 09:50	♂ 2 15:19	♂ 12 04:35	♂ 28 20:58	♂ 4 03:41
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♂ 16 06:57	♂ 30 06:33	♂ 5 02:37	♂ 17 15:58	♂ 29 15:08	♂ 6 12:28	♂ 18 09:27	♂ 29 23:10	♂ 6 22:09	♂ 16 10:42	♂ 8 09:09	
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♂ 23 16:56	♂ 2 18:38	♂ 12 09:30	♂ 25 00:14	♂ 1 02:25	♂ 13 17:08	♂ 23 07:06	♂ 1 09:13	♂ 13 22:14	♂ 23 12:34	♂ 14 12:52	♂ 25 02:20
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♂ 28 18:21	♂ 7 19:43	♂ 17 10:40	♂ 30 01:20	♂ 6 03:52	♂ 18 18:06	♂ 28 06:51	♂ 6 09:55	♂ 18 22:54	♂ 28 12:46	♂ 18 19:51	♂ 20 14:01
♂ 31 01:30	♂ 10 06:53	♂ 19 20:53		♂ 8 14:28	♂ 21 03:31		♂ 8 20:25	♂ 21 08:05	♂ 30 20:42	♂ 22 07:49	♂ 24 21:05
	♂ 12 15:13	♂ 22 03:26	Aug. -11910j	♂ 10 21:29	♂ 23 09:08	March -11908j	♂ 11 03:15	♂ 23 13:42	Oct. -11907j	♂ 16 12:5	

with clock times in UT/GMT. The year -11906 astronomical counting style corresponds to year 11907 B.C.E historical counting style.

Dec. -11906j	July -11905j	Jan. -11904j	July -11904j	Feb. -11903j	Aug. -11903j	Feb. -11902j	Sept. -11902j	March -11901j	Sept. -11901j
24 22:53	II 2 06:22	21 18:39	23 07:09	1 20:15	14 09:15	23 20:05	1 05:05	13 15:55	23 03:52
27 02:38	2 08:13	21 21:09	25 10:22	3 22:54	16 11:05	25 21:15	3 06:55	15 16:35	25 03:49
29 08:49	2 11:16	16 00:40	27 13:56	6 01:45	18 13:24	27 23:54	5 07:31	17 16:47	27 03:45
31 17:21	2 16:02	18 05:32	29 18:21	8 05:58	20 17:50		7 08:30	19 18:17	29 05:37
	2 22:39	20 12:01		10 12:52	23 01:41	March -11902j	9 11:38	21 22:38	
Jan. -11905j	13 07:10	22 20:37	Aug. -11904j	12 23:05	25 12:55	2 05:33	11 18:13	24 06:43	Oct. -11901j
3 03:58	15 17:43	25 07:39	1 00:34	15 11:39	28 01:42	4 14:48	14 04:24	26 18:01	1 10:59
5 16:07	18 06:00	27 20:19	3 09:35	18 00:03	30 13:22	7 02:44	16 16:49	28 06:46	3 20:24
8 04:45	20 18:34	30 08:25	5 21:26	20 09:24		9 15:09	19 05:13	31 18:56	6 08:45
10 16:06	23 05:05		8 10:23	22 16:24	Sept. -11903j	12 02:02	21 15:53		8 21:50
13 00:22	25 11:50	Feb. -11904j	10 21:38	24 20:22	1 22:17	14 10:32	24 00:13	Apr. -11901j	11 09:45
15 04:48	27 14:47	1 17:35	13 05:16	26 23:05	4 04:27	16 16:46	26 06:21	3 05:13	13 19:37
17 06:04	29 15:19	3 22:51	15 09:23		6 08:43	18 21:14	28 10:41	5 13:13	16 03:17
19 05:50	31 15:29	6 01:00	17 11:27	March -11903j	8 11:59	21 00:26	30 13:41	7 18:59	18 08:46
21 06:03		8 01:48	19 13:08	1 01:37	10 14:55	23 02:55		9 22:46	20 12:07
23 08:32	Aug. -11905j	10 03:03	21 15:41	3 04:36	12 17:56	25 05:25	Oct. -11902j	12 01:00	22 13:43
25 14:15	2 17:08	12 06:02	23 19:41	5 08:25	14 21:39	27 08:58	2 15:55	14 02:29	24 14:33
27 23:07	4 21:26	14 11:12	26 01:11	7 13:39	17 02:57	29 14:41	4 18:15	16 04:24	26 16:13
30 10:13	7 04:32	16 18:28	28 08:22	9 21:01	19 10:46	31 23:22	6 21:49	18 08:14	28 20:26
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Feb. -11905j	12 00:50	21 14:50	Sept. -11904j	14 19:28	24 09:56	Apr. -11902j	11 12:59	23 01:41	
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9 08:38	21 21:44		7 06:26	24 05:25	Oct. -11903j	10 18:59	21 08:10		7 16:57
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15 16:15	28 01:34	4 11:05	13 21:25	30 10:09	5 18:57	17 06:01	27 19:03	5 00:35	14 14:09
17 15:24	30 01:27	6 11:09	15 21:41		7 20:38	19 08:21	29 21:52	7 04:12	16 17:59
19 16:18		8 10:59	17 22:31	Apr. -11903j	9 23:18	21 11:36		9 07:13	18 20:53
21 20:36	Sept. -11905j	10 12:29	20 01:18	1 13:52	12 03:40	23 16:17	Nov. -11902j	11 10:04	20 23:12
24 04:48	1 04:01	12 16:45	22 06:38	3 19:44	14 10:03	25 22:50	1 01:27	13 13:14	22 01:49
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	5 19:33	17 09:40	27 00:29	8 14:22	19 05:21	30 18:43	5 12:44	18 00:16	27 13:24
March -11905j	8 06:59	19 21:12	29 12:21	11 02:43	21 17:41		7 21:37	20 10:01	30 00:09
1 04:29	10 19:24	22 09:56		13 15:40	24 06:11	May -11902j	10 08:59	22 22:21	
3 17:06	13 08:03	24 22:50	Oct. -11904j	16 03:12	26 16:49	3 07:14	12 21:38	25 10:58	Dec. -11901j
6 04:59	15 19:57	27 10:02	2 01:20	18 11:24	28 23:58	5 19:13	15 09:10	27 21:16	2 12:57
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13 02:10	22 13:30		9 06:06	24 17:03	Nov. -11903j	12 12:34	22 00:14	June -11901j	9 16:31
15 02:49	24 13:05	Apr. -11904j	11 08:31	26 17:26	2 04:26	14 13:24	24 01:25	1 07:54	11 20:28
17 02:02	26 12:14	2 21:52	13 08:32	28 19:50	4 04:33	16 14:23	26 03:20	3 10:16	13 23:27
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Apr. -11905j	10 14:06	21 04:42	31 20:05	13 10:14	23 00:33	June -11902j	10 05:14	21 19:19	
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22 05:26		8 13:33	18 02:52	June -11903j	10 06:33	21 20:54		9 07:23	
24 17:28	Nov. -11905j	10 21:53	20 12:25	2 02:34	12 18:06	24 08:31	Jan. -11901j	11 15:30	
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