

with clock times in UT/GMT. The year -1800 astronomical counting style corresponds to year 1801 B.C.E historical counting style.

Jan. -1800j	July -1800j	Jan. -1799j	Aug. -1799j	Feb. -1798j	Aug. -1798j	March -1797j	Sept. -1797j	March -1796j	Oct. -1796j	Apr. -1795j	Oct. -1795j
1 15:08	13 00:41	22 11:11	1 19:28	11 06:23	23 15:07	3 01:55	12 11:20	23 23:27	1 07:53	12 21:06	23 09:55
3 15:55	15 00:04	24 10:18	3 19:12	13 06:15	25 15:28	5 02:43	14 12:38	26 01:28	3 10:50	15 00:28	25 13:13
5 15:11	16 23:17	26 10:15	5 18:50	15 06:37	27 17:01	7 03:35	16 14:45	28 04:24	5 13:51	17 03:22	27 15:30
7 15:08	19 00:30	28 12:53	7 20:15	17 09:03	29 20:56	9 06:04	18 18:36	30 08:40	7 17:17	19 06:10	29 17:40
9 17:54	21 05:21	30 19:11	9 20:39	19 14:30		11 10:59	21 00:25		9 21:22	21 09:42	31 21:05
12 00:48	23 14:06		12 08:22	21 23:03	Sept. -1798j	13 18:30	23 08:08	Apr. -1796j	12 02:45	23 15:10	
14 11:32	26 01:39	Feb. -1799j	14 18:50	24 10:06	1 03:43	16 04:11	25 17:47	1 14:24	14 10:25	25 23:39	Nov. -1795j
17 00:12	28 14:16	2 04:52	17 07:05	26 22:40	3 13:08	18 15:35	28 05:21	3 21:55	16 21:01	28 11:08	3 03:15
19 12:45	31 02:42	4 16:43	19 20:07		6 00:34	21 04:03	30 18:05	6 07:41	19 09:47	30 23:56	5 12:53
22 00:01		7 05:27	22 08:41	March -1798j	8 13:14	23 16:23		8 19:40	21 22:16		8 01:06
24 09:38	Aug. -1800j	9 17:59	24 19:15	1 11:37	11 01:58	26 02:41	Oct. -1797j	11 08:28	24 07:52	May -1795j	10 13:35
26 17:16	2 14:09	12 05:15	27 02:25	3 23:32	13 13:08	28 09:26	3 06:05	13 19:35	26 13:36	3 11:24	13 00:00
28 22:25	4 23:43	14 14:01	29 05:51	6 08:56	15 21:06	30 12:21	5 15:02	16 03:03	28 16:22	5 19:44	15 07:26
31 00:57	7 06:27	16 19:22	31 06:24	8 14:47	18 01:12		7 19:52	18 06:40	30 17:49	8 00:55	17 12:21
	9 09:51	18 21:26		10 17:09	20 02:07	Apr. -1797j	9 21:18	20 07:50		10 03:59	19 15:45
Feb. -1800j	11 10:34	20 21:24	Sept. -1799j	12 17:11	22 01:19	1 12:36	11 21:10	22 08:26	Nov. -1796j	12 06:15	21 18:33
2 01:37	13 10:11	22 21:07	2 05:45	14 16:37	24 01:19	3 12:07	13 21:35	24 10:11	1 19:34	14 08:43	23 21:24
4 01:59	15 10:46	24 22:30	4 05:51	16 17:25	26 03:33	5 12:59	16 00:14	26 14:03	3 22:37	16 11:59	26 00:51
6 04:06	17 14:11	27 03:08	6 08:29	18 21:16	28 09:24	7 16:46	18 05:51	28 20:13	6 03:19	18 16:31	28 05:32
8 09:38	19 21:29		8 14:50	21 04:57	30 18:51	10 00:00	20 14:10		8 09:46	20 22:53	30 12:14
10 19:06	22 08:17	March -1799j	11 00:48	23 15:58		12 10:06	23 00:28	May -1796j	10 18:10	23 07:40	
13 07:17	24 20:49	1 11:34	13 13:12	26 04:44	Oct. -1798j	14 21:53	25 12:13	1 04:29	13 04:50	25 18:58	Dec. -1795j
15 19:50	27 09:10	3 23:02	16 02:13	28 17:37	3 06:41	17 10:24	28 05:57	3 14:42	15 17:28	28 07:44	2 21:35
18 06:55	29 20:07	6 11:49	18 14:29	31 05:24	5 19:28	22 29:49	30 13:31	6 02:43	18 06:25	30 19:47	5 09:22
20 15:52		9 00:10	21 00:59		8 08:06	22 09:54		8 15:41	20 17:11		7 22:01
22 22:48	Sept. -1800j	11 10:59	23 09:03	Apr. -1798j	10 19:39	24 18:03	Nov. -1797j	11 03:35	23 00:02	June -1795j	10 09:14
25 03:56	1 05:12	13 19:36	25 14:10	2 15:13	13 04:56	26 22:22	1 23:51	13 12:15	25 03:02	2 04:57	12 17:14
27 07:23	3 12:07	16 01:42	27 16:29	4 22:19	15 10:52	28 23:17	4 06:16	15 16:46	27 03:37	4 10:26	14 21:49
29 09:32	5 16:40	18 05:16	29 16:55	7 02:20	17 13:14	30 22:28	6 08:34	17 17:56	29 03:44	6 12:56	16 23:58
	7 19:04	20 06:50		9 03:38	19 12:59		8 08:10	19 17:37		8 13:57	19 01:11
March -1800j	9 20:10	22 07:33	Oct. -1799j	11 03:26	21 12:04	May -1797j	10 07:15	21 17:52	Dec. -1796j	10 15:02	21 02:56
2 11:17	11 21:23	24 08:56	1 16:59	13 03:32	23 12:40	2 22:05	12 08:02	23 20:18	1 05:04	12 17:29	23 06:17
4 14:01	14 00:21	26 12:36	3 18:30	15 05:57	25 16:44	5 00:14	14 12:04	26 01:45	3 08:48	14 22:04	25 11:47
6 19:12	16 06:28	28 19:42	5 23:12	17 12:10	28 01:03	7 06:12	16 19:46	28 10:08	5 15:20	17 10:07	27 19:30
9 03:42	18 16:08	31 06:17	8 07:55	19 22:22	30 12:43	9 15:51	19 06:17	30 20:48	8 00:26	19 14:34	30 05:21
11 15:10	21 04:17		10 19:54	22 11:03		12 03:46	21 18:23		10 11:38	22 02:05	
14 03:41	23 16:44	Apr. -1799j	13 08:57	24 23:53	Nov. -1798j	14 16:23	24 07:06	June -1796j	13 00:18	24 14:51	Jan. -1794j
16 14:58	26 03:30	2 18:54	15 20:57	27 11:19	2 01:38	17 04:39	26 19:37	2 09:03	15 13:21	27 03:20	1 17:02
18 23:40	28 11:48	5 07:14	18 18:49	29 20:45	4 14:06	20 15:47	29 06:39	4 21:59	18 00:59	29 13:36	4 05:44
21 05:42	30 17:48	7 17:37	20 14:28		7 01:18	22 00:46		7 10:17	20 09:25		6 17:43
23 09:47		10 01:29	22 20:08	May -1798j	9 10:49	24 06:35	Dec. -1797j	9 20:04	22 13:53	July -1795j	9 03:00
25 12:45	Oct. -1800j	12 07:08	24 23:57	2 04:06	11 17:59	26 09:00	1 14:40	12 02:04	24 15:02	1 20:17	11 08:28
27 15:21	2 22:03	14 11:04	27 02:10	4 09:14	13 22:14	28 09:01	3 18:48	14 04:22	26 14:30	3 23:19	13 10:28
29 18:15	5 01:11	16 13:50	29 03:30	6 12:06	15 23:39	30 08:30	5 19:36	16 04:16	28 14:15	5 23:50	15 10:30
31 22:12	7 03:44	18 16:00	31 05:15	8 13:12	17 23:28		7 18:46	18 03:42	30 16:06	7 23:36	17 10:31
	9 06:25	20 18:25		10 13:49	19 23:38	June -1797j	9 18:28	20 04:37		10 00:27	19 12:21
Apr. -1800j	11 10:11	22 22:13	Nov. -1799j	12 15:46	22 02:18	1 09:36	11 20:41	22 08:32	Jan. -1795j	12 03:54	21 17:12
3 03:59	13 16:04	25 04:39	2 09:07	14 20:50	24 08:59	3 14:04	14 02:41	24 16:02	1 21:18	14 10:40	24 01:15
5 12:21	16 00:55	27 14:23	4 16:32	17 05:54	26 19:58	5 22:32	16 12:25	27 02:38	4 06:05	16 20:30	26 11:45
7 23:19	18 12:29	30 02:38	7 03:37	19 18:04	29 08:24	8 10:02	19 00:31	29 15:04	6 17:37	19 08:24	28 23:45
10 11:46	21 01:05		9 16:35	22 06:53		10 22:39	21 13:19		9 06:31	21 21:13	31 12:25
12 23:32	23 12:17	May -1799j	12 04:41	24 18:07	Dec. -1798j	13 10:44	24 01:31	July -1796j	11 19:26	24 09:47	
15 08:40	25 20:25	2 15:09	14 14:07	27 02:57	1 20:51	15 21:27	26 12:17	2 03:58	14 07:12	26 20:48	Feb. -1794j
17 14:27	28 01:26	5 01:33	16 20:48	29 09:38	4 07:36	18 06:18	28 20:48	4 16:06	16 16:37	29 04:57	3 00:45
19 17:31	30 04:22	7 08:49	19 01:37	31 14:42	6 16:26	20 12:48	30 12:48	7 02:17	18 22:49	31 09:28	5 11:13
21 19:11		9 13:27	21 05:24		8 23:26	22 16:39		9 09:32	21 01:39		7 18:16
23 23:02	Nov. -1800j	11 16:35	23 08:38	June -1798j	11 04:31	24 18:12	Jan. -1796j	11 13:28	23 01:58	Aug. -1795j	9 21:25
25 23:43	1 06:36	13 19:18	25 11:31	2 18:23	13 07:35	26 18:41	2 05:04	13 14:40	25 01:24	2 10:44	11 21:33
28 04:24	3 09:16	15 22:16	27 14:35	4 20:51	15 09:05	28 19:50	4 05:41	15 14:30	27 01:52	4 10:10	13 20:35
30 11:10	5 12:59	18 01:53	29 18:54	6 22:45	17 10:14	30 23:26	6 05:47	17 14:47	29 05:15	6 09:45	15 20:43
	7 18:03	20 06:38		9 01:18	19 12:49		8 07:15	19 17:17	31 12:40	8 11:31	17 23:53
May -1800j	10 00:44	22 13:17	Dec. -1799j	11 06:06	21 18:28	July -1797j	10 11:42	21 23:19		10 16:58	20 06:59
2 20:03	12 09:32	24 22:38	2 01:49	13 14:21	24 03:52	3 06:38	12 19:56	24 09:07	Feb. -1795j	13 02:20	22 17:27
5 06:59	14 20:41	27 10:34	4 12:06	16 01:51	26 16:03	5 17:16	15 07:23	26 21:27	2 23:44	15 14:24	25 05:45
7 19:22	17 09:21	29 23:20	7 00:46	18 14:39	29 04:35	8 05:42	17 20:10	29 10:19	5 12:44	18 03:17	27 18:28
10 07:41	19 21:20		9 13:15	21 02:03	31 15:20	10 17:47	20 08:15	31 22:04	8 01:33	20 15:39	
12 17:48	22 06:17	June -1799j	11 23:00	23 10:38		13 04:04	22 18:25		10 12:56	23 02:41	March -1794j
15 00:16	24 11:18	1 10:18	14 05:15	25 16:29	Jan. -1797j	15 12:11	25 02:19	Aug. -1796j	12 22:17	25 11:40	2 06:42
17 03:09	26 13:14	3 17:42	16 08:54	27 20:33	2 23:32	17 18:13	27 08:01	3 07:50	15 05:19	27 17:47	4 17:35
19 03:45	28 13:54	5 21:40	18 11:24	29 23:44	5 05:30	19 22:25	29 11:47	5 15:18	17 09:46	29 20:44	7 01:55
21 03:57	30 15:10	7 23:36	20 13:58		7 09:54	22 01:10	31 14:03	7 20:22	19 11:47	31 21:09	9 06:46
23 05:34		10 01:09	22 17:14	July -1798j	9 13:14	24 03:07		9 23:14	21 12:13		11 08:13
25 09:48	Dec. -1800j	12 03:38	24 21:26	2 02:37	11 15:55	26 05:20	Feb. -1796j	12 00:30	23 12:39	Sept. -1795j	13 07:37
27 16:56	2 18:21	14 07:38	27 02:55	4 05:36	13 18:35	28 09:07	2 15:38	14 01:22	25 14:59	2 20:38	15 07:03
30 02:28	4 23:53	16 13:16	29 10:23	6 09:19	15 22:14	30 15:41	4 17:43	16 03:24	27 20:53	4 21:18	17 10:42
	7 07:31	18 20:43	31 20:26	8 14:45	18 04:01		6 21:43	18 08:14		7 01:08	19 14:11
June -1800j	9 16:59	21 06:18		10 22:53	20 12:47	Aug. -1797j	9 04:49	20 16:50	March -1795j	9 09:13	21 23:41
1 13:45	12 04:11	23 18:07	Jan. -1798j	13 09:57	25 00:17	2 01:27	11 15:18	23 04:39	2 06:51	11 20:49	24 11:49
4 02:10	14 16:48	26 07:06	3 08:49	15 22:40	28 12:51	4 13:32	14 03:50	25 17:33	4 19:31	14 09:45	27 00:34
6 14:47	17 05:23	28 18:54	5 21:40	18 10:36	31 00:05	7 01:49	16 16:04	28 05:08	7 08:21	16 21:56	29 12:33
9 01:54	19 15:39		8 08:19	20 19:39		9 12:12					

May -1794j	Nov. -1794j	May -1793j	Dec. -1793j	June -1792j	Dec. -1792j	July -1791j	Jan. -1790j	July -1790j	Feb. -1789j	Aug. -1789j	Feb. -1788j
2 19:17	12 08:24	20 20:49	2 05:39	12 17:34	23 05:39	2 13:15	12 00:42	24 09:20	2 20:18	15 05:38	24 17:49
4 23:14	14 11:31	26 22:42	4 09:00	14 19:23	25 06:07	4 14:52	14 01:09	26 09:22	4 20:41	17 06:45	26 19:24
7 01:28	16 12:54	28 23:14	6 09:57	16 19:10	27 05:09	6 14:12	16 00:22	28 09:25	6 21:37	19 08:48	28 22:06
9 02:50	18 13:47	30 23:55	8 09:49	18 18:44	29 04:57	8 13:27	18 00:31	30 11:13	9 00:25	21 12:42	
11 04:44	20 15:47		10 10:26	20 20:08	31 07:40	10 14:46	20 03:23		11 05:46	23 18:53	March -1788j
13 08:43	22 20:28	June -1793j	12 13:43	23 01:06		12 19:38	22 09:43	Aug. -1790j	13 13:45	26 03:24	2 02:39
15 15:56	25 04:45	2 02:27	14 20:56	25 10:14	Jan. -1791j	15 04:14	24 19:07	1 15:45	16 00:04	28 14:07	4 09:19
18 02:26	27 16:11	4 08:15	17 07:58	27 22:23	2 14:31	17 15:29	27 06:34	3 23:10	18 12:10	31 02:30	6 18:06
20 14:49	30 04:51	6 17:48	19 20:58	30 11:24	5 01:06	20 03:57	29 19:06	6 09:02	21 01:08		9 04:55
23 02:48		9 06:03	22 09:33		7 13:40	22 16:34		8 20:47	23 13:22	Sept. -1789j	11 17:13
25 12:41	Dec. -1794j	11 18:51	24 20:18	July -1792j	10 02:21	25 04:31	Feb. -1790j	11 09:43	25 22:59	2 15:19	14 05:35
27 19:59	2 16:33	14 06:12	27 04:52	2 23:32	12 14:08	27 14:37	1 07:52	13 22:34	28 04:50	5 02:36	16 16:01
30 01:03	5 01:56	16 15:14	29 11:24	5 09:59	15 00:29	29 21:33	3 19:38	16 09:28		7 10:36	18 22:56
	7 08:51	18 21:56	31 15:58	7 18:26	17 08:42		6 04:48	18 16:43	March -1789j	9 14:45	21 02:10
June -1794j	9 13:47	21 02:39		10 00:32	19 13:59	Aug. -1791j	8 10:11	20 19:59	2 07:08	11 15:54	23 02:55
1 04:37	11 17:21	23 05:47	Jan. -1792j	12 03:59	21 16:10	1 00:47	10 11:58	22 20:22	4 07:11	13 15:41	25 02:59
3 07:19	13 20:04	25 07:49	2 18:41	14 05:11	23 16:13	3 01:05	12 11:34	24 19:39	6 06:49	15 16:02	27 04:15
5 09:51	15 22:34	27 09:35	4 20:02	16 05:19	25 15:58	5 00:15	14 10:59	26 19:53	8 07:53	17 18:36	29 08:06
7 13:00	18 01:39	29 12:19	6 21:14	18 06:16	27 17:33	7 00:29	16 12:16	28 22:42	10 11:52	20 00:22	31 14:59
9 17:41	20 06:24		8 23:58	20 10:01	29 22:46	9 03:44	18 16:53	31 05:03	12 19:22	22 09:18	
12 00:48	22 13:55	July -1793j	11 05:55	22 17:50		11 10:57	21 01:16		15 05:56	24 20:33	Apr. -1788j
14 10:44	25 00:30	1 17:27	13 15:48	25 05:17	Feb. -1791j	13 21:39	23 12:34	Sept. -1790j	17 18:22	27 09:05	3 00:25
16 22:47	27 13:02	4 01:59	16 04:25	27 18:12	1 08:06	16 10:07	26 01:14	2 14:47	20 07:20	30 05:11	5 11:39
19 11:04	30 01:07	6 13:40	18 17:07	30 06:13	3 20:16	18 22:40	28 13:52	5 02:48	22 19:35	29 21:53	7 23:59
21 21:20		9 02:29	21 03:39		6 08:58	21 10:13		7 15:48	25 05:53	Oct. -1789j	10 12:33
24 04:26	Jan. -1793j	11 13:53	23 11:26	Aug. -1792j	8 20:31	23 20:09	March -1790j	10 04:29	27 13:12	2 09:47	12 23:49
26 08:35	1 10:35	25 17:04	25 17:04	1 16:08	11 06:16	26 03:47	3 01:21	12 15:41	29 17:03	4 19:14	15 08:06
28 10:55	3 16:47	16 04:10	27 21:21	3 23:57	13 14:09	28 08:32	5 10:47	15 00:10	31 18:02	7 01:04	17 12:27
30 12:47	5 20:27	18 08:07	30 00:46	6 05:59	15 19:58	30 10:33	7 17:20	17 05:14		9 03:13	19 13:25
	7 22:57	20 11:16		8 10:20	17 23:33		9 20:48	19 07:08	Apr. -1789j	11 02:53	21 12:42
July -1794j	10 01:28	22 14:12	Feb. -1792j	10 13:02	20 01:15	Sept. -1791j	11 21:51	21 07:03	2 17:33	13 01:49	23 12:30
2 15:22	12 04:45	24 17:18	1 03:33	12 14:36	22 02:09	1 10:54	13 21:53	23 06:42	4 17:30	15 02:54	25 14:47
4 19:20	14 09:08	26 21:06	3 06:09	14 16:17	24 03:57	3 11:19	15 22:41	25 08:02	6 19:51	17 06:52	27 20:42
7 01:04	16 14:54	29 02:31	5 09:36	16 19:49	26 08:22	5 13:40	18 01:58	27 12:40	9 01:57	19 15:05	30 06:03
9 08:48	18 22:38	31 10:37	7 15:20	19 02:41	28 16:28	7 19:27	20 08:52	29 21:17	11 11:57	22 02:26	
11 18:43	21 08:50		10 00:25	21 13:12		10 04:58	22 19:19		14 00:25	24 15:12	May -1788j
14 06:34	23 21:09	Aug. -1793j	12 12:28	24 01:52	March -1791j	12 17:05	25 07:52	Oct. -1790j	16 13:25	27 03:54	2 17:37
16 19:09	26 09:44	2 21:45	15 01:17	26 14:02	3 03:48	15 05:38	27 20:27	2 09:05	19 01:23	29 15:40	5 06:06
19 06:16	28 20:00	5 10:36	17 12:10	28 23:47	5 16:24	17 16:54	30 07:31	4 22:08	21 11:36	31 18:02	7 18:35
21 14:04	31 02:28	7 22:28	19 19:46	31 06:50	8 03:59	20 02:07		7 10:35	23 19:33		10 06:10
23 18:05		10 07:10	22 00:28		10 13:20	22 09:12	Apr. -1790j	9 21:18	26 00:50	Nov. -1789j	12 15:32
25 19:25	Feb. -1793j	12 12:20	24 03:33	Sept. -1792j	12 20:20	24 14:15	1 16:22	12 05:52	28 03:25	1 01:46	14 21:26
27 19:51	2 05:27	14 15:07	16 17:06	2 11:51	15 01:26	26 17:32	3 22:55	14 12:02	30 03:59	3 09:11	16 23:41
29 21:11	4 06:33	16 17:06	18 19:33	4 15:41	17 05:06	28 19:34	6 03:16	16 15:43		5 13:14	18 23:24
	6 07:37	20 23:06	20 18:19	6 18:48	19 07:46	30 21:18	8 05:49	18 17:19	May -1789j	7 14:11	20 22:37
Aug. -1794j	8 10:07	22 03:56	22 03:56	8 21:35	21 10:04		10 07:18	20 17:51	2 04:01	9 13:29	22 23:31
1 00:44	10 14:43	23 03:56	1 12:39	23 13:00	23 13:00	Oct. -1791j	12 08:50	22 18:54	4 05:28	11 13:15	24 03:52
3 06:55	12 21:22	25 10:18	3 17:17	25 17:47	25 17:47	3 00:02	14 11:51	24 22:16	6 10:10	13 22:15	27 12:13
5 15:25	15 05:54	27 18:44	5 23:44	28 01:23	28 01:23	5 05:10	16 17:44	27 05:23	8 18:59	15 08:49	29 23:33
8 01:48	17 16:21	30 05:40	8 08:47	30 11:59	30 11:59	7 13:35	19 03:09	29 16:19	11 07:01	20 21:33	
10 13:41	20 04:34		10 20:29			10 00:59	21 15:16		13 19:58	23 10:13	June -1788j
13 02:23	22 17:28	Sept. -1793j	12 09:23	Apr. -1791j	22 22:30	12 13:36	24 03:54	Nov. -1790j	16 07:43	25 21:34	1 12:08
15 14:21	25 04:46	1 18:28	15 20:57	2 00:22	25 08:48	15 01:02	26 14:49	1 05:16	18 17:23	28 07:16	4 00:29
17 23:28	27 12:24	4 07:00	18 05:10	4 12:17	27 15:47	17 09:50	28 23:00	3 17:41	20 00:59	31 15:04	6 11:49
20 04:31		6 16:40	20 09:47	6 21:47	29 19:53	19 15:52		6 03:53	23 06:42		8 21:24
22 05:54	March -1793j	8 22:17	22 11:54	9 04:17		21 19:54	May -1790j	8 11:37	25 10:30	Dec. -1789j	11 04:23
24 05:23	1 15:52	11 00:33	24 13:07	11 08:17	Oct. -1792j	23 22:55	1 04:41	10 17:24	27 12:35	2 20:29	13 08:12
26 05:08	3 16:26	13 01:12	26 14:50	13 10:52	1 22:20	26 01:43	3 08:40	12 21:44	29 13:43	4 23:18	15 09:19
28 07:08	5 16:09	15 02:06	28 18:01	15 13:08	4 00:23	28 04:53	5 11:43	15 00:52	31 15:25	7 00:07	17 09:09
30 12:30	7 16:59	17 04:38	30 23:09	17 15:57	6 03:01	30 08:55	7 14:24	17 03:04		9 00:25	19 09:40
	9 20:24	19 09:26		8 06:52	8 06:52		9 17:14	19 05:09	June -1789j	11 02:14	21 12:49
Sept. -1794j	12 02:47	21 16:29	Apr. -1792j	10 12:23	10 12:23	22 01:45	11 21:00	21 08:32	2 19:28	13 07:22	23 19:46
1 21:05	14 11:48	24 01:40	2 06:28	12 19:59	12 19:59	24 09:43	1 14:34	23 14:45	5 03:12	15 16:33	26 06:17
4 07:56	16 22:45	26 12:51	4 16:05	15 05:56	15 05:56	26 20:05	3 22:37	26 11:34	7 14:29	18 04:43	28 18:42
7 20:02	19 11:07	29 01:37	7 03:50	17 17:58	17 17:58	29 08:16	6 09:23	28 23:11	10 03:19	20 17:25	
9 08:43	22 00:05		9 16:46	20 06:42	20 06:42		8 21:56	21 11:56	12 15:05	23 04:37	July -1788j
11 21:00	24 12:03	Oct. -1793j	12 04:58	22 17:57	22 17:57	May -1791j	11 09:58	23 23:11	15 00:21	25 13:37	1 07:01
14 07:19	26 21:02	1 14:33	14 14:20	25 01:54	25 01:54	13 19:13	13 19:13	27 07:12	17 07:08	27 20:37	3 17:56
16 14:02	29 01:56	4 01:25	16 19:52	27 06:09	27 06:09	16 00:51	16 00:51	28 12:02	19 12:10	30 01:55	6 02:58
18 16:45	31 03:14	6 08:27	18 22:03	29 07:41	29 07:41	18 03:39	18 03:39	30 14:53	21 16:01		8 09:55
20 16:34		8 11:28	20 22:21	31 08:07	31 08:07	20 05:13	20 05:13		23 18:59	Jan. -1788j	10 14:37
22 15:33	Apr. -1793j	10 11:48	22 22:32			22 07:08	22 07:08	June -1790j	25 21:28	1 05:39	12 17:12
24 15:57	2 02:37	12 11:23	25 00:15	Nov. -1792j	2 09:12	12 19:25	1 17:10	1 17:10	26 00:15	3 08:02	14 18:28
26 19:35	4 02:13	14 12:07	27 04:38	2 12:17	2 12:17	14 21:25	3 19:54	14 09:32	28 04:40	5 09:52	16 19:46
29 03:07	6 03:55	16 15:28	29 12:05	4 12:17	4 12:17	17 01:31	5 23:35	16 13:03		7 12:26	18 22:42
	8 08:57	18 22:02		6 18:05	6 18:05	19 08:01	8 04:27	18 17:31	July -1789j	9 17:17	21 04:41
Oct. -1794j	10 17:26	21 07:34	May -1792j	9 02:31	9 02:31	21 16:44	Dec. -1791j	10 10:55	2 11:59	12 01:28	23 14:10
1 13:49	13 04:33	23 19:13	1 22:15	11 13:05	11 13:05	24 03:22	1 06:48	12 19:42	4 22:36	14 12:48	26 02:09
4 02:08	15 17:08	26 08:03	4 10:20	14 01:10	14 01:10	26 15:32	3 17:25	25 21:25	6 11:14	17 01:24	28 14:32
6 14:45	18 06:01	28 20:56	6 23:17	16 13:55	16 13:55	29 04:09	6 05:49	27 19:54	8 23:19	19 12:52	31 01:20
9 02:48	20 18:04	31 08:26	9 11:47								

Sept. -1788j	March -1787j	Sept. -1787j	Apr. -1786j	Oct. -1786j	Apr. -1785j	Nov. -1785j	May -1784j	Nov. -1784j	June -1783j	Dec. -1783j	June -1782j
3 02:26	15 15:08	25 03:05	2 07:59	12 20:56	24 11:06	1 18:19	13 07:55	22 20:42	2 03:15	12 16:13	24 03:08
5 04:35	17 17:45	27 06:16	4 13:02	15 15:48	26 15:18	4 00:11	15 12:12	24 23:44	4 08:07	14 19:41	26 04:53
7 07:04	19 20:41	29 09:12	6 16:49	17 05:22	28 17:11	6 03:05	17 13:41	27 00:11	6 09:42	16 20:03	28 04:26
9 10:37	22 00:22		8 19:32	19 07:02	30 17:48	8 03:47	19 13:38	28 23:38	8 09:19	18 19:06	30 03:58
11 15:36	24 05:10	Oct. -1787j	10 21:39	21 08:15		10 03:51	21 13:48		10 08:49	20 19:03	
13 22:19	26 11:44	1 12:22	13 00:13	23 10:43	May -1785j	12 05:12	23 16:01	Dec. -1784j	12 10:13	22 21:54	July -1782j
16 07:10	28 20:48	3 16:44	15 15:04	25 16:10	2 18:51	14 09:31	25 21:38	1 00:03	14 15:08	25 04:42	2 05:30
18 18:18	31 08:26	5 23:34	17 12:32	28 01:26	4 22:06	16 17:38	28 07:01	3 03:15	17 00:02	27 15:02	4 10:23
21 06:55		8 09:39	19 23:42	30 13:35	7 04:52	19 04:59	30 19:08	5 10:25	19 11:56	30 03:19	6 18:42
23 18:55	Apr. -1787j	10 22:14	22 12:31		9 15:12	21 17:41		7 21:16	22 00:56		9 05:32
26 04:01	2 21:11	13 10:49	25 00:16	Nov. -1786j	12 03:35	24 05:42	June -1784j	10 10:09	24 13:28	Jan. -1782j	11 17:42
28 09:15	5 08:30	15 20:46	27 09:10	2 02:11	14 15:48	26 15:53	2 08:03	12 22:59	27 00:36	1 16:02	14 06:23
30 11:20	7 16:23	18 03:09	29 15:09	4 12:59	17 02:15	28 23:52	4 19:58	15 10:27	29 09:38	4 04:14	16 18:40
	9 20:40	20 06:46		6 21:09	19 10:27		7 05:55	17 19:55		6 15:10	19 05:07
Oct. -1788j	11 22:35	22 09:09	May -1786j	9 03:05	21 16:33	Dec. -1785j	9 13:31	20 03:06	July -1783j	8 23:46	21 12:10
2 11:58	13 23:55	24 11:37	1 19:09	11 07:31	23 20:51	1 05:45	11 18:42	22 07:46	1 15:56	11 05:02	23 15:16
4 13:02	16 02:06	26 14:52	3 22:14	13 10:58	25 23:43	3 09:42	13 21:42	24 10:02	3 19:10	13 06:54	25 15:19
6 15:59	18 05:56	28 19:07	5 01:05	15 13:47	28 01:45	5 12:06	15 23:07	26 10:40	5 19:53	15 06:30	27 14:17
8 21:21	20 11:33	31 00:38	8 04:07	17 16:31	30 03:58	7 13:44	18 00:05	28 11:09	7 19:30	17 05:50	29 14:26
11 04:58	22 18:58		10 07:52	19 20:06		9 15:48	20 02:05	30 13:20	9 20:02	19 07:09	31 17:39
13 14:29	25 04:24	Nov. -1787j	12 13:11	22 01:45	June -1785j	11 19:43	22 06:40		11 23:29	21 12:13	
16 01:42	27 15:57	2 08:02	14 21:03	24 10:24	1 07:38	14 02:42	24 14:52	Jan. -1783j	14 07:04	23 21:27	Aug. -1782j
18 14:17	30 04:48	4 17:57	17 07:48	26 21:54	3 13:57	16 13:03	27 02:21	1 18:56	16 18:22	26 09:32	3 00:49
21 02:55		7 06:16	19 20:27	29 10:34	5 23:27	19 01:31	29 15:13	4 04:36	19 07:19	28 22:19	5 11:21
23 13:22	May -1787j	9 19:15	22 08:38	Dec. -1786j	8 11:23	21 13:46	21 13:46	6 17:09	21 19:42	31 10:17	7 23:40
25 19:50	2 16:51	12 06:10	24 18:05	1 21:55	10 23:43	23 23:45	23 23:45	9 06:02	24 06:21		10 12:19
27 22:16	5 01:44	14 13:15	27 00:02	4 06:16	13 10:19	26 06:53	26 06:53	11 17:11	26 15:05	Feb. -1782j	13 00:23
29 22:07	7 06:31	16 16:37	29 03:13	6 11:31	15 18:06	28 11:40	28 11:40	14 12:24	28 21:49	2 20:48	15 11:01
31 21:34	9 08:03	18 17:48	31 05:01	8 14:36	17 23:14	30 15:03	30 15:03	16 19:13	31 02:22	5 05:29	17 19:10
	11 08:12	20 18:36		10 16:47	20 02:33			9 00:05	18 13:31	7 11:48	19 23:57
Nov. -1788j	13 08:54	22 20:33	June -1786j	12 19:08	22 05:06	Jan. -1784j	11 03:39	11 03:39	20 17:03	9 15:21	22 01:35
2 22:44	15 11:37	25 00:29	2 06:47	14 22:26	24 07:43	1 17:56	13 06:23	13 06:23	22 19:21	11 16:31	24 01:19
5 02:58	17 16:59	27 06:37	4 09:31	16 17:03	26 11:05	3 20:53	15 08:45	15 08:45	24 21:05	13 16:39	26 01:08
7 10:30	20 00:52	29 14:54	6 13:48	18 02:02	28 15:50	6 00:23	17 11:35	17 11:35	26 23:36	15 17:41	28 03:05
9 20:32	22 10:52		8 20:02	20 18:50	30 22:35	8 05:07	19 16:07	19 16:07	29 04:32	17 21:33	30 08:39
12 08:10	24 22:38	Dec. -1787j	11 04:32	22 18:50	July -1785j	10 11:58	21 23:34	21 23:34	31 13:06	20 05:21	
14 20:46	27 11:32	2 01:19	13 15:24	24 06:03	3 07:49	12 21:38	24 20:21	24 20:21	13 01:52	22 16:36	Sept. -1782j
17 09:31	30 00:03	4 13:36	16 03:58	26 18:39	5 19:23	15 09:44	26 23:05	26 23:05	15 14:31	25 05:16	1 18:06
19 20:55		7 02:42	18 16:34	29 06:42	8 07:53	17 22:19	29 11:11	29 11:11	18 02:56	27 17:11	4 06:08
22 05:05	June -1787j	9 14:35	21 02:58	31 16:05	10 19:07	20 08:51	31 20:27	3 00:57	20 13:17		6 18:48
24 09:05	1 10:07	11 23:06	23 09:48	Jan. -1785j	13 03:15	22 15:52		8 01:08	22 21:14	March -1782j	9 06:32
26 09:38	3 16:13	14 03:33	25 13:04	2 21:47	15 07:55	24 19:41	3 02:30	10 09:26	25 03:16	2 03:13	11 16:38
28 08:37	5 18:29	16 04:45	27 14:02	5 00:16	17 10:04	26 21:41	5 06:16	12 15:05	27 07:52	4 11:11	14 00:40
30 08:17	7 18:22	18 04:28	29 14:22	7 00:59	19 11:18	28 23:30	7 09:04	14 19:07	29 11:13	6 17:14	16 06:20
	9 17:56	20 04:38		9 01:42	21 13:09	31 02:17	9 11:54	16 22:26	31 13:34	8 21:25	18 09:35
Dec. -1788j	11 19:03	22 06:52	July -1786j	11 03:57	13 08:42	Feb. -1784j	11 15:14	18 22:26		10 23:59	20 10:59
2 10:36	13 23:06	24 12:09	1 15:42	13 08:42	15 16:08	2 06:34	13 19:19	20 04:32	Sept. -1783j	13 01:36	22 11:47
4 16:41	16 06:28	26 20:35	3 19:16	18 01:51	20 13:18	4 12:25	16 00:40	23 08:13	2 15:43	15 03:33	24 13:40
7 02:17	18 16:40	29 07:33	6 01:41	23 10:52	25 22:14	6 20:01	18 08:12	25 13:37	4 19:01	17 07:22	26 18:12
9 14:09	21 04:44	31 20:06	8 10:50	28 03:50	30 15:28	9 05:43	20 18:33	27 21:51	7 00:57	19 14:19	29 02:19
12 02:52	23 17:38		10 22:07	31 16:05		11 17:35	23 07:08		9 10:21	22 00:37	
14 15:25	26 06:11	Jan. -1786j	13 10:44	Jan. -1785j	Aug. -1785j	14 06:26	23 07:08	March -1783j	11 22:29	24 12:58	Oct. -1782j
17 02:52	28 16:55	3 09:09	15 23:29	2 21:47	2 02:56	16 17:52	25 19:44	2 09:08	14 11:05	27 01:02	1 13:37
19 11:59		5 21:22	18 10:46	5 00:16	4 15:33	19 01:44	28 05:39	4 21:59	16 21:41	29 11:01	4 02:14
21 17:45	July -1787j	8 07:08	20 18:59	7 00:59	7 03:34	22 05:36	31 02:17	7 09:46	19 05:16	31 18:19	6 13:59
23 20:05	1 00:25	10 13:19	22 23:27	9 01:42	9 12:49	25 22:14	3 16:05	9 18:23	21 10:16		8 23:30
25 20:05	3 04:14	12 15:53	25 00:42	11 03:57	11 18:04	28 05:52	5 17:42	11 23:36	23 13:43	Apr. -1782j	11 06:37
27 19:36	5 05:05	14 15:56	27 00:16	13 08:42	13 19:50	30 15:28	7 20:35	14 02:31	25 16:33	2 23:20	13 11:43
29 20:41	7 04:35	16 15:14	29 00:05	15 16:08	15 19:49		9 05:43	16 04:33	27 19:25	5 02:51	15 15:21
	9 04:40	18 15:46	31 02:03	18 01:51	17 20:05	Aug. -1785j	11 17:35	18 06:52	29 22:47	7 05:35	17 18:04
Jan. -1787j	11 07:06	20 19:14	Aug. -1786j	20 13:18	22 03:41	13 23:09	10 11:11	20 10:07		9 08:12	19 20:29
1 00:58	13 13:06	22 02:35	2 07:29	23 10:44	24 11:43	15 16:08	12 03:31	22 14:44	Oct. -1783j	11 11:26	21 23:29
3 09:10	15 22:43	25 13:25	4 16:31	25 24:19	26 22:01	17 20:05	14 06:26	24 21:06	14 11:05	13 16:08	24 04:08
5 20:32	18 10:49	28 02:12	6 01:41	28 03:50	30 15:28	19 22:24	16 17:52	27 05:47	16 21:41	15 23:11	26 11:31
8 09:19	20 23:44	30 15:13	8 10:50	31 16:05		22 03:41	18 08:12	29 16:57	19 05:16	18 08:59	28 21:57
10 21:43	23 12:01		10 22:07	Jan. -1786j	Feb. -1785j	24 11:43	20 18:33	31 20:27	21 10:16	22 11:47	30 10:24
13 08:38	25 22:36	Feb. -1786j	12 05:35	2 07:29	3 11:31	5 00:16	23 07:08	3 00:57	23 13:43	24 13:40	
15 17:31	28 06:45	4 03:11	14 17:08	4 16:31	7 03:34	9 12:49	25 19:44	5 17:42	25 16:33	26 18:12	
17 23:56	30 12:01	6 20:41	16 17:08	8 10:50	11 18:04	13 23:09	28 05:39	7 20:35	27 19:25	29 02:19	
20 03:49		8 07:08	18 10:46	10 22:07	15 19:49	17 20:05	31 02:17	9 10:21	29 22:47	31 18:19	
22 05:35	Aug. -1787j	10 13:19	20 18:59	12 05:35	17 20:05	19 22:24	3 16:05	11 22:29	31 13:34		
24 06:20	1 14:32	12 15:53	22 23:27	14 17:08	22 03:41	24 11:43	5 17:42	14 11:05	3 00:57	March -1782j	9 18:26
26 07:34	3 15:10	14 15:56	25 00:42	25 00:42	26 22:01	28 03:50	7 20:35	16 21:41	5 02:51	2 23:20	11 20:59
28 10:56	5 15:23	16 15:14	27 14:02	28 03:50	30 15:28	31 16:05	9 05:43	18 06:52	7 05:35	5 15:21	13 23:28
30 17:41	7 16:57	18 15:46	29 00:05	31 16:05		22 03:41	10 11:11	20 10:07	9 08:12	19 20:29	16 02:40
	9 21:29	20 19:14	Aug. -1786j	2 07:29	Feb. -1785j	4 15:33	12 03:31	22 14:44	11 22:29	24 13:40	18 06:59
Feb. -1787j	12 05:53	22 02:35	4 16:31	5 00:16	7 03:34	9 12:49	14 06:26	16 21:41	13 16:08	26 18:12	
2 04:00	14 17:33	25 13:25	6 01:41	8 10:50	11 18:04	13 23:09	18 08:12	20 10:07	15 23:11	29 02:19	
4 16:31	17 06:28	28 02:12	8 10:50	10 22:07	15 19:49	17 20:05	20 18:33	22 14:44	18 08:59		

Jan. -1781j	July -1781j	Jan. -1780j	Aug. -1780j	Feb. -1779j	Aug. -1779j	March -1778j	Sept. -1778j	March -1777j	Oct. -1777j	Apr. -1776j	Oct. -1776j
1 10:34	13 20:50	23 08:18	1 13:59	11 02:37	23 13:48	2 21:16	12 09:23	24 23:14	2 04:46	12 19:28	23 09:30
3 14:24	15 23:16	25 10:25	3 18:08	13 06:42	25 17:53	5 03:05	14 15:09	27 05:01	4 12:33	15 02:44	25 15:33
5 15:05	17 23:50	27 11:30	5 20:32	15 09:18	27 20:51	7 07:07	16 19:25	29 09:02	6 18:06	17 07:00	27 18:08
7 14:39	20 00:28	29 13:06	7 22:28	17 11:34	29 23:32	9 10:11	18 22:32	31 11:25	8 21:08	19 08:30	29 18:14
9 15:14	22 02:41	31 16:13	9 22:02	19 14:23		11 12:57	21 00:49		10 22:09	21 08:28	31 17:42
11 18:23	24 07:15		11 24:04	21 18:22	Sept. -1779j	13 15:53	23 03:03	Apr. -1777j	12 22:31	23 08:49	
14 00:40	26 14:12	Feb. -1780j	14 10:41	24 00:02	1 02:35	15 19:41	25 06:29	2 12:48	15 00:14	25 11:31	Nov. -1776j
16 09:38	28 23:19	2 21:19	16 17:35	26 07:51	3 06:36	18 01:21	27 12:36	4 14:29	17 05:09	27 17:58	2 18:38
18 20:31	31 10:26	5 04:33	19 03:30	28 18:03	5 12:17	20 09:46	29 22:16	6 18:12	19 14:09	30 04:10	4 22:46
21 08:44		7 13:59	21 15:33		7 20:21	22 21:05		9 01:26	22 02:14		7 06:51
23 21:35	Aug. -1781j	10 01:31	24 04:22	March -1779j	10 07:05	25 09:48	Oct. -1778j	11 12:20	24 14:59	May -1776j	9 18:08
26 09:42	2 23:09	12 14:24	26 15:45	3 06:07	12 19:33	27 21:20	2 10:42	14 01:09	27 02:13	2 16:34	12 06:48
28 19:08	5 12:09	15 02:50	28 23:51	5 18:32	15 07:35	30 05:46	4 23:22	16 13:14	29 11:11	5 04:59	14 19:07
31 00:33	7 23:15	17 12:38	31 04:14	8 05:05	17 16:57		7 09:46	18 22:47	31 18:09	7 16:01	17 06:02
	10 06:36	19 18:33		10 12:16	19 22:46	Apr. -1778j	9 16:57	21 05:40		10 01:07	19 15:01
Feb. -1781j	12 09:52	21 20:58	Sept. -1780j	12 16:00	21 01:42	1 10:51	11 21:35	Nov. -1777j	22 10:37	12 08:10	21 21:40
2 02:10	14 10:17	23 21:16	2 05:52	14 17:27	24 03:15	3 13:41	14 00:55	2 23:30	25 14:26	14 13:03	24 01:47
4 01:36	16 09:47	25 21:19	4 06:19	16 18:14	26 05:00	5 15:47	16 03:58	5 03:24	27 17:30	16 15:54	26 03:43
6 00:59	18 10:19	27 22:48	6 07:17	18 19:59	28 08:05	7 18:21	18 07:11	7 05:58	29 20:09	18 17:21	28 04:29
8 02:21	20 13:25		8 10:09	20 23:49	30 12:59	9 21:58	20 10:48	9 07:53		20 18:39	30 05:40
10 07:04	22 19:44	March -1780j	10 15:41	22 06:48		12 02:52	22 15:18	May -1777j	11 10:23	22 21:24	
12 15:22	25 05:04	2 10:55	12 23:55	25 14:46	Oct. -1779j	14 09:21	24 21:41	1 23:02	13 15:04	25 03:03	Dec. -1776j
15 02:23	27 16:36	3 10:08	15 10:26	28 01:21	2 19:44	16 17:56	27 06:54	4 03:19	15 23:06	27 12:13	2 08:55
17 14:50	30 05:24	5 20:06	17 22:35	30 13:23	5 04:21	19 04:59	29 18:54	6 10:17	18 10:23	30 00:02	4 15:32
20 03:37		8 08:03	20 11:27		7 14:59	21 17:41		8 20:32	20 23:04		7 01:44
22 15:40	Sept. -1781j	10 20:57	22 23:32	Apr. -1779j	10 03:21	24 05:51	Nov. -1778j	11 09:04	23 10:38	June -1776j	9 14:10
25 01:42	1 18:24	13 09:32	25 09:04	2 01:58	12 15:59	26 15:01	1 07:52	13 21:24	25 19:29	1 12:29	12 02:34
27 08:34	4 06:05	15 20:12	27 14:50	4 13:24	15 02:30	28 20:14	3 18:58	16 07:14	28 01:33	3 23:28	14 13:09
	6 14:51	18 03:37	29 16:57	6 21:47	17 09:09	30 22:21	6 02:25	18 13:47	30 05:40	6 08:00	16 21:16
March -1781j	8 19:50	20 07:22		9 02:16	19 11:55		8 06:25	20 17:47		8 14:09	19 03:10
1 11:53	10 21:23	22 08:10	Oct. -1780j	11 03:30	21 12:17	May -1778j	10 08:23	22 20:27	Dec. -1777j	10 18:28	21 07:21
3 12:28	12 20:58	24 07:38	1 16:46	13 03:10	23 12:21	2 23:07	12 10:01	24 22:53	2 08:47	12 21:32	23 10:22
5 11:59	14 20:29	26 07:40	3 16:11	15 03:20	25 14:00	5 00:23	14 12:31	27 01:46	4 11:35	15 00:02	25 12:46
7 12:25	16 21:51	28 10:06	5 17:15	17 05:49	27 18:22	7 03:21	16 16:28	29 05:35	6 14:38	17 02:40	27 15:19
9 15:31	19 02:33	30 10:09	7 21:32	19 11:37	30 01:32	9 08:30	18 22:01	31 10:54	8 18:31	19 06:23	29 19:02
11 22:20	21 11:04		10 05:30	21 20:31		11 15:44	21 05:21		11 00:05	21 12:10	
14 08:40	23 22:36	Apr. -1780j	12 16:26	24 07:35	Nov. -1779j	14 00:57	23 14:53	June -1777j	13 08:06	23 20:47	Jan. -1775j
16 21:06	26 11:33	2 01:51	15 04:53	26 19:49	1 10:54	16 12:09	26 02:42	2 18:24	15 18:50	26 08:03	1 01:06
19 09:51	29 00:20	4 14:02	17 17:41	29 08:25	3 21:57	19 00:52	28 15:47	5 04:33	18 07:20	28 20:32	3 10:19
21 21:32		7 03:01	20 05:53		6 10:18	21 13:32		7 16:52	20 19:28		5 22:14
24 07:18	Oct. -1781j	9 15:27	22 16:23	May -1779j	8 23:10	23 23:47	Dec. -1778j	10 05:31	23 05:01	July -1776j	8 10:51
26 14:36	1 11:49	12 02:18	24 23:53	1 20:18	11 04:47	26 06:03	1 03:47	12 16:07	25 11:06	1 07:55	10 21:42
28 19:13	3 21:07	14 10:42	27 03:42	4 05:54	13 19:01	28 08:28	3 12:27	14 23:12	27 14:17	3 16:30	13 05:24
30 21:26	6 03:34	16 16:01	29 04:20	6 11:51	15 22:59	30 08:36	5 17:01	17 02:55	29 15:52	5 21:57	15 10:12
	8 06:59	18 18:17	31 03:23	8 14:00	17 23:30		7 18:31	19 04:31	31 17:22	8 01:05	17 13:12
Apr. -1781j	10 07:59	20 18:25		10 13:38	19 22:34	June -1778j	9 18:44	21 05:33		10 03:10	19 15:43
1 22:13	12 07:53	22 18:05	Nov. -1780j	12 12:49	21 22:27	1 08:30	11 19:29	23 07:24	Jan. -1776j	12 05:26	21 18:38
3 22:59	14 08:27	24 19:15	2 03:02	14 13:45	24 01:01	3 09:57	13 22:09	25 11:01	2 19:59	14 08:44	23 22:24
6 01:23	16 11:33	26 23:45	4 05:27	16 18:05	26 07:11	5 14:08	16 03:26	27 16:55	5 00:27	16 13:33	25 03:19
8 06:53	18 18:31	28 08:22	6 11:58	18 19:02	28 16:34	7 21:16	18 11:22	30 01:13	7 07:04	18 20:12	28 09:56
10 16:04	21 05:17		8 22:23	21 13:22		10 06:56	20 21:35		9 15:51	21 04:59	30 18:54
13 04:04	23 18:12	May -1780j	10 10:59	24 01:47	Dec. -1779j	12 18:30	23 09:39	July -1777j	12 02:41	23 15:59	
15 16:49	26 06:54	1 20:15	13 23:47	26 14:19	1 04:02	15 07:16	25 22:41	2 11:46	14 15:02	26 04:29	Feb. -1775j
18 04:16	28 17:51	4 09:16	16 11:41	29 02:09	3 16:33	17 20:05	28 11:12	5 00:04	17 03:34	28 16:32	2 06:23
20 13:22	31 02:36	6 21:28	18 22:07	31 12:19	6 05:19	20 07:12	30 21:12	7 12:55	19 14:15	31 01:55	4 19:09
22 22:05		9 07:56	21 06:30		8 17:16	22 14:54		10 00:22	21 21:25		7 06:43
25 00:43	Nov. -1781j	11 16:21	23 12:03	June -1779j	11 02:47	24 18:37	Jan. -1777j	12 08:40	24 00:50	Aug. -1776j	9 14:56
27 04:03	2 09:15	13 22:32	25 14:31	2 19:36	13 08:35	26 19:17	2 03:21	14 13:11	26 01:35	2 07:33	11 19:22
29 06:17	4 13:55	16 02:19	27 14:41	4 23:20	15 10:36	28 18:39	4 05:47	16 14:37	28 01:29	4 09:56	13 21:13
	6 16:43	18 03:55	29 14:20	7 00:05	17 10:10	30 18:46	6 05:47	18 14:33	30 02:26	6 10:38	15 22:16
May -1781j	8 18:09	20 04:23	Dec. -1780j	8 23:26	19 09:21	July -1778j	8 05:14	20 14:49	Feb. -1776j	8 11:33	18 00:09
1 08:17	10 19:21	22 05:23	1 15:37	10 23:33	21 10:17	2 21:19	10 06:02	22 17:05	1 05:57	10 14:09	20 03:49
3 11:08	12 21:58	24 08:51	3 20:26	13 02:25	23 14:36	5 03:19	12 09:43	24 22:26	3 12:38	12 19:12	22 09:29
5 16:11	15 03:39	26 16:12	5 05:30	15 09:14	25 22:48	7 12:41	14 16:59	27 07:00	5 22:04	15 02:39	24 17:02
8 00:25	17 13:14	28 03:17	8 17:38	17 19:38	28 10:02	10 00:28	17 03:25	30 15:50	8 09:23	17 12:05	27 02:28
10 11:48	20 01:42	31 16:10	11 06:29	20 07:59	30 22:43	12 13:19	19 15:50		10 21:48	19 23:15	
13 00:32	22 14:32		13 18:08	22 20:28		15 01:59	22 04:54	Aug. -1777j	13 10:27	22 11:43	March -1775j
16 15:12	25 01:18	June -1780j	16 03:56	25 07:57	Jan. -1778j	17 13:15	24 17:21	1 06:33	15 21:57	25 00:17	1 13:55
17 20:51	27 09:15	3 04:18	18 11:55	27 17:50	2 11:21	19 21:55	27 03:58	3 19:22	18 06:37	27 10:54	4 02:44
20 02:40	29 14:57	5 14:17	20 17:57	30 01:32	4 22:57	22 03:15	29 11:38	6 07:17	20 11:22	29 17:43	6 15:02
22 06:30		7 22:02	22 21:52	July -1779j	7 08:40	24 05:25	31 15:49	8 16:52	22 12:35	31 20:31	9 00:23
24 09:26	Dec. -1781j	9 10:36	24 23:49	2 06:33	9 15:37	26 05:33	Feb. -1777j	10 22:56	24 21:51	Sept. -1776j	11 05:35
26 12:16	1 19:16	12 08:17	27 00:46	4 08:53	11 19:26	28 05:19	2 16:59	13 01:26	26 11:19	2 20:35	13 07:14
28 15:27	3 22:46	14 11:11	29 02:21	6 09:29	13 20:40	30 06:37	4 16:31	15 01:23	28 13:05	4 20:02	15 07:11
30 19:26	6 01:42	16 13:03	31 06:25	8 09:58	15 20:40		6 16:17	17 00:38		6 20:58	17 07:28
	8 04:24	18 14:55		10 12:13	17 21:14	Aug. -1778j	8 18:14	19 01:16	March -1776j	8 11:31	19 04:53
June -1781j	10 07:48	20 18:24	Jan. -1779j	12 17:46	20 00:11	1 11:02	10 08:35	21 05:04	1 18:31	9 00:54	21 14:53
2 00:57	12 13:18	23 01:00	2 14:09	15 03:02	22 06:44	3 19:17	13 23:52	23 12:52	3 03:39	11 08:11	23 22:44
4 08:57	14 22:02	25 11:14	4 01:20	17 14:58	24 16:58	6 06:45	15 21:56	25 23:57	6 15:17	13 18:06	26 08:47
6 19:5											

May -1775j	Nov. -1775j	May -1774j	Dec. -1774j	June -1773j	Dec. -1773j	July -1772j	Jan. -1771j	July -1771j	Feb. -1770j	Aug. -1770j	Feb. -1769j
2 15:01	12 04:48	24 17:28	1 22:35	13 11:08	23 23:49	2 03:54	11 16:34	24 03:28	2 16:26	15 04:27	24 18:19
4 22:56	14 11:14	26 22:16	4 05:56	15 16:46	26 03:59	4 10:19	13 21:57	26 08:28	4 21:32	17 09:35	26 23:12
7 03:10	16 13:58	28 23:47	6 09:23	17 18:50	28 05:10	6 13:22	16 00:50	28 11:49	7 01:08	19 13:14	
9 04:18	18 14:06	30 23:26	8 09:52	19 18:51	30 05:21	8 14:40	18 02:46	30 14:32	9 03:59	21 15:55	March -1769j
11 03:51	20 13:24		10 09:14	21 18:51		10 15:58	20 05:01		11 06:42	23 18:18	1 02:35
13 03:44	22 13:52	June -1774j	12 09:33	23 20:42	Jan. -1772j	12 18:34	22 08:19	Aug. -1771j	13 09:57	25 21:18	3 04:58
15 05:48	24 17:12	1 23:06	14 12:38	26 01:33	1 06:28	14 22:59	24 12:59	1 17:20	15 14:33	28 01:59	5 07:04
17 11:21	27 00:20	4 00:41	16 19:20	28 09:27	3 09:52	17 05:19	26 19:18	3 20:40	17 21:22	30 09:21	7 09:54
19 20:35	29 10:57	6 05:36	19 05:15	30 19:41	5 15:56	19 13:34	29 03:46	6 01:09	20 06:56		9 14:44
22 08:31		8 14:14	21 17:07		8 00:17	21 23:58	31 14:40	8 07:36	22 18:48	Sept. -1770j	11 22:37
24 21:27	Dec. -1775j	11 01:43	24 05:44	July -1773j	10 10:28	24 12:22		10 16:42	25 07:15	1 19:43	14 09:40
27 09:51	1 23:36	13 14:35	26 18:13	3 07:27	12 22:14	27 01:23		13 04:22	27 17:59	4 08:04	16 22:21
29 20:36	4 12:35	16 03:23	29 05:34	5 20:04	15 11:04	29 12:39	Feb. -1771j	15 17:09		6 20:09	19 10:10
	7 00:39	18 15:03	31 14:23	8 08:33	17 23:23	31 20:09	3 03:23	18 04:38	March -1770j	9 05:53	21 19:14
June -1775j	9 10:53	21 00:31		10 19:13	20 09:00		5 15:57	20 12:57	2 01:33	11 12:27	24 01:15
1 04:58	11 18:31	23 06:53	Jan. -1773j	13 02:20	22 14:28	Aug. -1772j	8 01:55	22 17:46	4 05:59	13 16:24	26 05:06
3 10:28	13 23:07	25 09:53	2 19:34	15 05:23	24 16:07	2 23:36	10 08:02	24 20:05	6 08:17	15 18:56	28 07:57
5 13:13	16 00:54	27 10:15	4 21:11	17 05:26	26 15:38	5 00:19	12 10:45	26 21:21	8 09:53	17 21:18	30 10:43
7 14:02	18 00:56	29 09:35	6 20:32	19 04:28	28 15:14	7 00:14	14 11:33	28 22:59	10 12:04	20 00:20	
9 14:18	20 00:54		8 19:44	21 04:44	30 16:52	9 01:15	16 12:12	30 02:04	12 15:44	22 04:34	Apr. -1769j
11 15:45	22 02:46	July -1774j	10 21:01	23 08:03		11 04:37	18 14:10		14 21:20	24 10:18	1 13:57
13 19:59	24 08:11	1 09:56	13 02:04	25 15:08	Feb. -1772j	13 10:48	20 18:23	Sept. -1771j	17 05:02	26 17:59	3 18:00
16 03:57	26 17:43	3 13:15	15 11:11	28 01:23	1 21:43	15 19:34	23 01:09	2 07:11	19 14:51	29 04:02	5 23:30
18 15:17	29 06:08	5 20:40	17 23:05	30 13:25	4 05:51	18 06:28	25 10:22	4 14:34	22 02:32		7 07:16
21 04:09	31 19:11	8 07:46	20 11:52		6 16:26	20 18:58	27 21:40	7 00:13	24 15:05	Oct. -1770j	10 17:49
23 16:23		10 20:40	23 00:10	Aug. -1773j	9 04:32	23 08:04	March -1771j	9 11:53	27 02:36	1 16:09	13 06:22
26 02:35	Jan. -1774j	13 09:21	25 11:19	2 02:04	11 17:20	25 20:06	2 10:23	12 00:41	29 11:09	4 04:44	15 18:37
28 10:26	3 06:54	15 20:41	27 20:40	4 14:29	14 05:46	28 05:03	4 23:09	14 12:54	31 15:56	6 15:22	18 04:09
30 16:06	5 16:33	18 06:11	30 03:17	7 01:39	16 16:18	30 09:57	7 10:06	16 22:29		8 22:19	20 09:58
July -1775j	8 00:05	20 13:27		9 10:08	18 23:20		9 17:37	19 04:17	Apr. -1770j	11 01:41	22 12:50
2 19:55	10 05:35	22 18:02	Feb. -1773j	11 14:53	21 02:30	Sept. -1772j	11 21:19	21 06:36	2 17:37	13 02:50	24 14:25
4 22:16	12 09:01	24 19:59	1 06:41	13 16:10	23 02:46	1 11:21	13 22:10	23 06:48	4 17:52	15 03:39	26 16:15
6 23:51	14 10:43	26 20:13	3 07:21	15 15:28	25 01:59	3 10:51	15 21:48	25 06:47	6 18:34	17 05:47	28 19:23
9 01:49	16 11:38	28 20:26	5 06:52	17 14:56	27 02:17	5 10:29	17 22:08	27 08:18	8 21:17	19 10:06	
11 05:35	18 13:20	30 22:41	7 07:22	19 16:43	29 05:22	7 12:04	20 00:48	29 12:40	11 02:51	21 16:41	May -1769j
13 13:21	20 17:40		9 10:51	21 22:13		9 16:54	22 06:47		13 11:09	24 01:14	1 00:08
15 22:59	23 01:51	Aug. -1774j	11 18:29	24 07:35	March -1772j	12 01:15	24 16:05	Oct. -1771j	15 21:33	26 11:35	3 06:34
18 11:40	25 13:34	2 04:41	14 05:39	26 19:30	2 12:11	14 12:24	27 03:49	1 20:16	18 09:24	28 23:36	5 14:55
20 23:59	28 02:33	4 14:46	16 18:22	29 08:12	4 22:21	17 01:06	29 16:39	4 06:33	20 21:59	31 12:28	8 01:28
23 09:54	30 14:16	7 03:23	19 06:36	31 20:21	7 10:35	19 14:06		6 18:33	23 10:05		10 13:56
25 16:55		9 16:03	21 17:17		9 23:24	22 02:11	Apr. -1771j	9 07:20	25 19:50	Nov. -1770j	13 02:39
27 21:43	Feb. -1774j	12 03:00	24 02:10	Sept. -1773j	12 11:36	24 12:02	1 05:23	11 19:49	28 01:51	3 00:10	15 13:07
30 01:18	1 23:20	14 11:52	26 09:01	3 07:13	14 22:08	26 18:38	3 16:44	14 06:33	30 04:05	5 08:29	17 19:38
Aug. -1775j	4 05:59	16 18:50	28 13:34	5 16:04	17 06:02	28 21:46	6 01:27	16 14:03		7 12:33	19 22:25
1 04:20	6 10:57	19 00:02		7 22:08	19 10:46	30 22:15	8 06:44	18 17:42	May -1770j	9 13:18	21 23:02
3 07:14	8 14:48	21 03:24	March -1773j	10 01:12	21 12:37	23 12:46	10 08:45	20 18:11	2 03:52	11 12:45	23 23:26
5 10:27	10 17:46	23 05:13	2 15:52	12 01:58	23 12:56	25 12:56	12 08:38	22 17:16	4 03:16	13 13:04	26 01:17
7 14:49	12 20:10	25 06:28	4 16:46	14 01:59	27 14:55	29 20:12	14 08:08	24 17:04	6 04:23	15 15:58	28 05:32
9 21:30	14 22:54	27 08:49	6 17:48	16 03:11	Oct. -1772j		16 09:16	26 19:38	8 08:45	17 22:07	30 12:18
12 07:18	17 03:19	29 14:00	8 20:49	18 07:17	2 21:43		18 13:42	29 02:08	10 16:43	20 07:05	
14 19:41	19 10:48	31 22:59	10 03:14	20 15:14	4 22:03	9 07:59	20 22:08	31 12:18	13 03:24	22 18:00	June -1769j
17 08:20	21 21:42		12 13:20	22 02:26	6 01:05	11 18:37	23 09:45		15 15:32	25 06:11	1 21:18
19 18:36	24 10:32	Sept. -1774j	14 16:40	25 15:06	8 17:52	14 07:24	25 22:43	Nov. -1771j	18 04:07	27 19:02	4 08:14
22 01:19	26 22:32	3 11:01	16 13:57	28 03:08	10 15:13	16 20:19	28 11:18	3 00:37	20 16:19	30 07:19	6 20:44
25 01:19		5 23:43	21 00:25	30 13:25	12 11:33	19 07:58	30 22:26	5 13:27	23 02:52		9 09:41
28 01:19	March -1774j	8 10:42	23 08:35	Oct. -1773j	13 11:33	21 17:38		8 01:46	25 10:21	Dec. -1770j	11 21:04
30 06:06	1 07:39	10 19:00	25 14:38	2 21:35	15 16:54	23 08:05	May -1771j	10 12:48	27 14:00	2 17:06	14 04:55
26 07:25	3 13:38	13 00:59	27 18:59	5 03:39	17 20:08	30 08:47	3 07:32	12 21:34	29 14:30	4 22:52	16 08:40
28 09:43	5 17:28	15 05:27	29 22:02	7 07:43	19 21:49		5 14:03	15 03:05	31 13:37	7 00:42	18 09:21
30 12:49	7 20:21	17 08:57		9 10:08	21 22:59	Nov. -1772j	7 17:41	17 05:11		9 00:05	20 08:51
Sept. -1775j	9 23:10	19 11:48	Apr. -1773j	11 11:43	24 01:03		9 18:50	19 04:53	June -1770j	10 23:12	22 09:12
1 17:00	21 02:20	21 14:31	1 00:17	13 13:41	26 05:28	Oct. -1772j	11 18:45	21 04:07	2 13:33	13 00:14	24 11:57
3 22:28	14 06:16	23 17:59	3 02:38	15 17:28	28 13:20	2 21:43	13 19:15	23 05:12	4 16:21	15 04:40	26 17:56
5 05:45	16 11:37	25 23:26	5 06:18	17 03:11	30 13:25	4 22:03	15 22:22	25 09:49	6 23:03	17 12:51	28 02:58
8 15:28	18 19:20	27 08:52	7 12:28	18 07:17		6 01:05	18 05:26	27 18:48	8 08:45	19 23:13	
11 03:36	21 05:53	30 19:16	9 21:46	20 10:31	May -1772j	8 02:01	20 16:20	30 06:51	10 16:43	22 18:00	July -1769j
13 16:36	23 18:31		12 09:35	22 22:54	1 00:29	10 14:25	23 05:12		13 03:24	25 06:11	1 14:17
16 03:45	26 06:57	Oct. -1774j	14 21:59	25 11:10	3 13:14	13 03:23	25 17:41	Dec. -1771j	16 22:03	27 13:13	4 02:55
18 11:09	28 16:45	3 07:59	17 08:44	27 21:17	5 03:39	15 14:44	28 04:23	2 19:46	19 08:38	29 23:34	6 15:50
20 14:45	30 22:55	5 19:29	19 16:37	30 04:37	7 07:43	17 23:38	30 13:02	5 07:50	21 16:55		9 03:37
22 15:59		8 03:59	21 21:46		9 10:08	20 06:23		7 18:24	23 22:05	Jan. -1769j	11 12:40
24 16:44	Apr. -1774j	10 09:22	24 01:01	Nov. -1773j	11 11:43	22 11:26	June -1771j	10 03:13	26 00:08	1 06:52	13 18:00
26 18:34	2 02:04	12 12:32	26 03:26	1 09:34	13 13:41	24 15:05	8 19:43	12 09:48	28 00:09	3 10:32	15 19:53
28 22:23	4 03:40	14 14:46	28 05:57	3 13:04	15 17:28	26 17:31	10 21:47	14 13:41	30 00:01	5 11:16	17 19:41
Oct. -1775j	6 05:10	16 17:09	30 09:18	5 15:57	17 03:44	28 19:20	12 05:20	16 15:05		7 10:41	19 19:15
1 04:25	8 07:43	18 20:25		7 18:51	19 07:07	30 21:47	14 05:20	18 15:14	July -1770j	9 10:49	21 20:30
3 12:33	10 11:55	21 01:03	May -1773j	9 22:17	21 10:09		16 15:05	20 16:02	2 01:47	11 13:34	24 00:55
5 22:45	12 18:08	23 07:32	2 14:05	12 02:57	23 14:45	Dec. -1772j	18 05:12	22 19:30	4 07:02	13 20:04	26 09:04
8 10:53	15 02:35	25 16:18	4 20:51	14 09:42	25 22:03	3 02:28	14 14:03	25 02:56	6 16:10	16 06:13	28 20:16
10 23:58	17 13:22	28 03:25	7 06:04	16 19:12	28 08:31	5 10:42	16 23:56	27 14:03	8 04:17	18 18:37	30 09:02
13 12:02	20 01:55	30 16:0									



Oct. -1769j	March -1768j	Sept. -1768j	Apr. -1767j	Oct. -1767j	Apr. -1766j	Nov. -1766j	May -1765j	Nov. -1765j	June -1764j	Dec. -1764j	June -1763j
1 15:26 4 00:17 6 06:57 8 11:36 10 14:26 12 16:00 14 17:21 16 20:01 18 19:01 20 21:05 22 23:12 24 12:01 26 12:01 28 22:55	13 05:58 15 14:31 17 20:53 20 00:57 22 02:54 24 03:34 26 04:31 28 07:36 30 14:23	22 19:34 25 03:58 27 09:40 29 12:22	2 00:03 4 10:21 6 18:01 8 22:15 10 23:24 12 22:51 14 22:43 16 21:04 18 07:20 20 17:25 22 05:46	12 14:33 15 00:16 17 06:22 19 08:40 21 08:21 23 07:29 25 08:15 27 12:23 29 20:27	24 05:19 26 13:30 28 17:41 30 18:36	1 08:34 3 18:50 6 01:15 8 03:50 10 03:54 12 03:19 14 04:03 16 07:37 18 14:43 20 01:56 22 13:12 24 02:12 26 14:44	13 22:35 16 07:15 18 12:06 20 13:44 22 13:39 24 13:41 26 15:34 28 20:29 30 04:43	23 11:54 25 19:17 27 22:54 29 23:47 10 09:33 12 10:10 14 12:21 16 17:03 18 00:21 20 09:51 22 21:05 24 10:39 26 06:55 28 15:18	1 14:39 4 00:18 6 06:16 8 08:52 10 09:33 12 10:10 14 12:21 16 17:03 18 00:21 20 09:51 22 21:05 24 10:39 26 06:55 28 15:18	12 04:21 14 12:53 16 17:34 18 19:30 20 20:28 22 22:12 24 21:45 26 07:24 28 14:57	23 16:52 25 23:52 28 03:44 30 05:54 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33 3 09:29 5 13:55 7 15:15 9 14:52 11 14:35 13 16:23 15 21:47 17 07:10 19 20:25 21 08:30 23 08:30 25 20:44 27 07:14 29 15:32	10 05:13 12 15:00 14 21:23 16 17:00 18 00:25 20 23:41 22 00:04 24 23:24 26 10:40 28 21:28	10 19:39 13 06:55 15 19:18 18 07:57 20 19:34 22 23:40 24 09:37 26 11:07 28 10:59 30 09:49	23 21:05 26 09:32 28 22:06	1 00:19 3 11:34 6 00:15 8 12:42 10 22:27 13 04:04 15 07:57 17 05:51 19 05:53	23 12:50 25 20:38 27 06:39 29 18:15 22 07:24 24 06:14 26 14:52 28 20:24 30 11:03 13 13:21 16 01:20 18 14:20 21 01:44 23 09:29 25 13:19 27 14:33 29 15:06 31 16:39
1 06:59 3 12:42 5 16:57 7 20:24 9 23:22 12 02:11 14 05:40 16 11:06 18 19:40 20 21:02 22 20:20 24 26:07 26 28:15 28 30:28	11 20:22 14 02:16 16 06:40 18 09:46 20 11:53 22 13:53 24 17:13 26 23:24 28 09:11	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	10 03:05 12 15:07 15 03:58 17 15:40 20 01:27 22 09:23 24 15:30 26 19:36 28 21:46 30 22:50	11 06:06 13 13:19 15 17:26 17 18:49 19 18:50 21 19:18 23 22:06 25 04:31 27 14:38	11 10:31 13 22:10 16 11:00 18 23:45 20 11:11 22 20:08 24 01:49 26 04:18 28 04:36	1 01:33					

with clock times in UT/GMT. The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

Jan. -1762j	July -1762j	Jan. -1761j	Aug. -1761j	Feb. -1760j	Aug. -1760j	March -1759j	Sept. -1759j	March -1758j	Oct. -1758j	Apr. -1757j	Oct. -1757j
3 05:42	15 17:11	25 06:32	2 00:52	11 15:36	23 05:29	2 09:05	11 23:13	24 14:14	1 16:21	13 07:35	23 22:00
5 11:48	17 23:07	27 12:40	4 11:09	14 01:46	25 15:15	4 20:25	14 10:15	27 00:59	4 04:37	15 19:16	26 08:26
7 15:36	20 03:27	29 17:11	6 19:20	16 09:40	27 22:38	7 05:42	16 19:03	29 08:53	6 14:36	18 03:38	28 14:54
9 18:26	22 06:51	31 20:27	9 01:26	18 15:17	30 03:28	9 12:29	19 00:45	31 13:03	8 20:42	20 07:51	30 17:30
11 21:16	24 09:44		11 05:35	20 18:46		11 16:28	21 03:07		10 22:49	22 08:43	
14 00:34	26 12:31	Feb. -1761j	13 08:05	22 20:40	Sept. -1760j	13 17:57	23 03:04	Apr. -1758j	12 22:19	24 08:06	Nov. -1757j
16 04:36	28 16:02	2 22:54	15 09:43	24 21:54	1 05:56	15 18:00	25 02:24	2 13:54	14 21:23	26 08:04	1 17:44
18 09:54	30 21:25	5 01:18	17 11:42	26 23:51	3 06:47	17 18:23	27 03:19	4 13:03	16 22:14	28 10:22	3 17:32
20 17:22		7 04:48	19 15:29	29 03:59	5 07:23	19 21:03	29 07:43	6 12:40	19 02:28	30 15:58	5 18:43
23 03:36	Aug. -1762j	9 10:41	21 22:16		7 09:28	22 03:33		8 14:54	21 10:30		7 22:34
25 16:07	2 05:44	11 19:41	24 08:21	March -1760j	9 14:40	24 14:03	Oct. -1759j	10 21:03	23 21:24	May -1757j	10 05:30
28 04:46	4 17:01	14 07:22	26 20:36	2 11:29	11 23:46	27 02:53	1 16:25	13 07:01	26 09:45	3 00:48	12 15:12
30 14:59	7 05:45	16 19:52	29 08:48	4 22:19	14 11:56	29 15:36	4 04:19	15 19:16	28 22:24	5 12:03	15 02:55
	9 17:24	19 06:50	31 18:59	7 11:00	17 00:51		6 17:14	18 07:58	31 10:31	8 00:40	17 15:46
Feb. -1762j	12 02:03	21 14:56		9 23:06	19 12:18	Apr. -1759j	9 05:20	20 19:59		10 13:37	20 04:38
1 21:26	14 07:30	23 20:11	Sept. -1761j	12 08:52	21 21:19	1 02:31	11 15:54	23 06:37	Nov. -1758j	13 01:34	22 15:54
4 00:40	16 10:39	25 23:29	3 02:25	14 15:54	24 04:06	3 11:16	14 00:41	25 15:07	2 21:00	15 10:58	24 23:58
6 02:10	18 12:49	28 01:55	5 07:28	16 20:46	26 09:07	5 17:59	16 07:21	27 20:41	5 04:35	17 16:45	27 04:13
8 03:32	20 15:06		7 10:58	19 00:17	28 12:44	7 22:49	18 11:27	29 23:10	7 08:34	19 18:59	29 05:16
10 05:59	22 18:14	March -1761j	9 13:46	21 03:07	30 15:14	10 01:48	20 13:05		9 09:28	21 18:54	
12 10:10	24 22:45	2 04:26	11 16:34	23 05:46		12 03:19	22 13:22	May -1758j	11 08:53	23 18:22	Dec. -1757j
14 16:19	27 05:08	4 07:45	13 19:57	25 08:53	Oct. -1760j	14 04:29	24 14:07	1 23:26	13 08:53	25 19:19	1 04:41
17 00:38	29 13:50	6 12:28	16 00:37	27 13:25	2 17:11	16 06:58	26 17:23	3 23:15	15 11:27	27 23:18	3 04:25
19 11:11		8 19:07	18 07:24	29 20:27	4 19:43	18 12:30	29 00:35	6 00:40	17 17:49	30 07:03	5 06:22
21 23:35	Sept. -1762j	11 04:09	20 16:54		7 00:22	20 21:55	31 11:35	8 05:25	20 03:52		7 11:50
24 12:28	1 00:57	13 15:28	23 04:47	Apr. -1760j	9 08:24	23 10:14		10 14:08	22 16:10	June -1757j	9 21:03
26 23:37	3 13:39	16 03:57	25 17:20	1 06:33	11 19:51	25 22:57	Nov. -1759j	13 01:50	25 04:50	1 18:00	12 08:59
	6 01:55	18 15:34	28 04:06	3 18:57	14 08:49	28 09:46	3 00:22	15 14:30	27 16:33	4 06:42	14 21:59
March -1762j	8 11:36	21 00:20	30 11:32	6 07:19	16 20:28	30 17:53	5 12:29	18 02:18	30 02:35	6 19:32	16 10:38
1 07:15	10 17:35	23 05:33		8 17:17	19 05:07		7 22:34	20 12:25		9 07:13	18 19:38
3 11:04	12 20:19	25 07:56	Oct. -1761j	10 23:51	21 10:53	Apr. -1759j	10 06:32	22 20:33	Dec. -1758j	11 16:48	20 06:45
5 12:08	14 21:10	27 08:57	2 15:41	13 03:39	23 14:50	2 23:46	12 12:44	25 02:29	2 10:25	13 23:37	22 14:42
7 12:12	16 21:51	29 10:15	4 17:47	15 06:05	25 18:05	5 04:11	14 17:20	27 06:09	4 15:39	16 03:27	24 15:33
9 12:59	18 23:52	31 13:09	6 19:26	17 08:28	27 21:14	7 07:36	16 20:24	29 07:57	6 18:22	18 04:50	26 16:04
11 15:57	21 04:13		8 21:57	19 11:35	30 00:33	9 10:17	18 22:21	31 08:58	8 19:21	20 05:01	28 15:44
13 21:48	23 11:15	Apr. -1761j	11 02:01	21 15:47		11 12:46	21 00:14		10 20:01	22 05:38	
16 06:33	25 20:43	2 18:20	13 07:50	23 21:19	Nov. -1760j	13 16:05	23 03:38	June -1758j	12 22:04	24 08:26	Jan. -1756j
18 17:39	28 08:07	5 01:51	15 15:26	26 04:44	1 04:23	15 21:37	25 10:01	2 10:44	15 03:03	26 14:45	1 16:30
21 06:13	30 20:46	7 11:28	18 01:02	28 14:38	3 09:37	18 06:24	27 19:58	4 14:54	17 11:45	29 00:48	3 20:14
23 19:07		9 22:50	20 12:41		5 17:23	20 18:10	30 08:20	6 22:30	19 23:26		6 04:01
26 06:50	Oct. -1762j	12 11:20	23 02:27	May -1760j	8 04:13	23 06:55		9 09:22	22 12:10	July -1757j	8 15:27
28 15:46	3 09:25	14 23:30	25 13:13	1 02:48	10 17:06	25 18:02	Dec. -1759j	11 21:50	24 23:46	1 13:19	10 04:30
30 21:01	5 20:18	17 09:23	27 21:39	3 15:32	13 05:20	28 02:03	2 20:40	14 09:42	27 09:07	4 02:05	12 17:00
	8 03:46	19 15:33	30 02:02	6 02:12	15 14:30	30 07:11	5 06:52	16 19:27	29 16:05	6 13:22	14 03:42
Apr. -1762j	10 07:22	21 18:02		8 09:08	17 19:58		7 14:13	21 02:46	31 21:05	8 22:23	16 12:17
1 22:54	12 07:58	23 18:12	Nov. -1761j	10 12:29	19 22:46	June -1759j	9 19:16	23 07:59		11 05:07	18 14:46
3 22:44	14 07:21	25 18:01	1 03:18	12 13:45	22 00:32	1 10:28	11 22:53	25 11:38	Jan. -1757j	13 09:47	20 23:05
5 22:19	16 07:33	27 19:28	3 03:22	14 14:48	24 02:41	3 13:04	14 01:49	26 14:18	3 00:36	15 12:39	22 01:22
7 23:36	18 10:22	29 23:51	5 04:16	16 17:04	26 06:00	5 15:46	16 04:40	27 16:40	5 03:07	17 14:19	24 02:18
10 04:04	20 16:47		7 07:27	18 21:16	28 10:44	7 19:03	18 07:58	29 19:37	7 05:20	19 15:46	26 03:17
12 12:17	23 02:32	May -1761j	9 13:25	21 03:30	30 17:05	9 23:28	20 12:31		9 08:13	21 18:25	28 06:11
14 23:31	25 14:25	2 07:27	11 21:47	23 11:41		12 05:46	22 19:13	July -1758j	11 12:58	23 23:46	
17 12:19	28 03:08	4 17:36	14 18:00	25 21:54	Dec. -1760j	14 14:37	25 04:42	2 00:12	13 20:42	26 08:45	Feb. -1756j
20 01:08	30 15:45	7 05:19	16 19:45	28 10:03	3 01:27	17 02:05	27 16:35	4 07:25	16 07:34	28 20:46	2 12:36
22 12:51		9 17:50	19 08:33	30 23:00	5 12:13	19 14:52	29 05:09	6 17:35	18 20:12	31 09:35	4 22:57
24 22:28	Nov. -1762j	12 06:14	21 21:01		8 00:56	22 02:36		9 05:47	21 08:07		7 11:44
27 05:10	2 03:12	14 17:04	24 06:56	June -1760j	10 13:44	24 11:17	Jan. -1758j	11 17:57	23 17:21	Aug. -1757j	10 00:17
29 08:37	4 12:12	17 00:40	26 12:43	2 10:35	13 00:02	26 16:24	1 16:03	14 03:55	25 23:27	2 20:46	12 10:38
	6 17:36	19 04:18	28 14:31	4 18:36	15 06:22	28 18:52	3 23:44	16 10:46	28 03:15	5 05:07	14 18:26
May -1762j	8 19:24	21 04:45	30 13:58	6 22:32	17 09:05	30 20:07	6 04:10	18 14:55	30 06:00	7 10:57	16 17:04
1 09:23	10 18:50	23 03:52		8 23:28	19 09:44		8 06:26	20 17:29		9 15:08	18 04:39
3 08:56	12 17:55	25 03:52	Dec. -1761j	10 23:20	21 10:11	July -1759j	12 07:57	22 19:41	Feb. -1757j	11 18:27	20 07:57
5 09:11	14 18:56	27 06:41	2 13:19	13 00:03	23 11:59	2 21:36	14 10:02	24 22:29	1 08:43	13 21:21	22 10:23
7 12:06	16 23:38	29 13:18	4 14:38	15 03:04	25 16:07	5 00:27	16 14:38	27 02:31	3 11:59	16 00:12	24 12:37
9 18:59	19 08:30	31 23:17	6 19:16	17 08:57	27 22:50	7 05:17	18 19:11	29 08:09	5 16:12	18 03:43	26 15:57
12 05:41	21 20:23		9 03:19	19 17:31	30 07:59	9 12:26	20 02:51	31 15:47	7 21:47	20 09:04	28 21:52
14 18:28	24 09:16	June -1761j	11 13:56	22 04:14		11 21:53	22 12:40		9 10:53	22 17:24	
17 07:13	26 21:41	3 11:14	14 02:02	24 16:32	Jan. -1759j	14 09:26	24 00:23	Aug. -1758j	12 15:54	25 04:50	March -1756j
19 18:36	29 08:55	5 23:49	16 14:48	27 05:32	1 19:13	16 22:13	26 13:03	3 01:45	15 04:20	27 17:45	3 07:20
22 04:04		8 12:08	19 03:20	29 17:41	4 07:56	19 10:32	29 00:46	5 13:44	17 16:46	30 05:19	5 19:37
24 11:21	Dec. -1762j	10 23:15	21 14:10		6 20:54	21 20:21	31 09:36	8 02:15	20 02:36		8 08:18
26 16:11	1 18:24	13 07:57	23 21:39	July -1760j	9 08:13	24 02:29		10 13:03	22 08:40	Sept. -1757j	10 18:51
28 18:32	4 01:18	15 13:11	26 01:09	2 02:59	11 16:06	26 05:06	28 05:31	12 20:21	24 11:34	1 18:27	12 02:14
30 19:08	6 05:01	17 14:57	28 01:30	4 08:20	13 20:01	28 05:31	30 05:31	15 00:04	26 12:55	3 18:40	15 07:02
	8 05:54	19 14:33	30 00:34	6 10:05	15 20:53	30 05:31		17 01:24	28 14:26	5 21:37	17 10:24
June -1762j	10 05:24	21 14:01		8 09:45	17 20:23		6 16:31	19 02:09	30 05:19	7 23:58	19 13:18
1 19:31	12 05:38	23 15:31	Jan. -1760j	10 09:21	19 20:28	Aug. -1759j	8 16:56	21 04:01	March -1757j	10 02:46	21 16:16
3 21:38	14 08:44	25 20:36	1 00:31	12 10:44	21 22:49	1 06:51	10 19:18	23 08:01	2 17:21	12 06:26	23 19:39
5 03:13	16 15:59	28 05:37	3 03:16	14 15:15	24 04:32	3 10:51	13 00:36	25 14:23	4 22:05	14 11:09	26 00:05
7 12:52	19 03:02	30 17:22	5 09:48	16 23:14</							

with clock times in UT/GMT. The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

May -1756j	Nov. -1756j	May -1755j	Dec. -1755j	June -1754j	Dec. -1754j	July -1753j	Jan. -1752j	July -1752j	Feb. -1751j	Aug. -1751j	Feb. -1750j
2 00:02	11 13:58	24 03:28	1 05:09	12 18:55	23 08:58	2 10:25	12 00:41	23 14:15	2 05:14	14 19:34	24 10:45
4 11:56	14 00:53	26 13:20	3 16:59	15 05:50	25 18:57	4 21:58	14 11:48	26 01:11	4 16:11	17 06:06	26 20:39
6 20:44	16 08:25	28 19:46	6 01:54	17 13:34	28 01:56	7 07:07	16 20:52	28 10:19	7 00:59	19 14:03	
9 01:46	18 12:24	30 23:06	8 07:19	19 18:23	30 06:44	9 14:02	19 04:00	30 17:14	9 07:09	21 18:54	March -1750j
11 03:42	20 13:54		10 10:12	21 21:29		11 19:16	21 09:19		11 10:36	23 20:56	1 03:41
13 04:07	22 14:35	June -1755j	12 12:04	24 00:07	Jan. -1753j	13 23:12	23 12:48	Aug. -1752j	13 11:55	25 21:10	3 07:30
15 04:42	24 16:05	2 00:37	14 14:21	26 03:04	1 10:27	16 01:59	25 14:48	1 21:41	15 12:21	27 21:14	5 08:33
17 06:56	26 19:35	4 01:56	16 17:52	28 06:41	3 13:42	18 04:08	27 16:18	3 23:52	17 13:34	29 22:58	7 08:09
19 11:46	29 01:37	6 04:22	18 22:53	30 11:20	5 16:46	20 06:40	29 18:46	6 00:45	19 17:13		9 08:12
21 19:29		8 08:45	21 05:29		7 20:01	22 11:04	31 23:48	8 01:51	22 00:25	Sept. -1751j	11 10:40
24 05:43	Dec. -1756j	10 15:18	23 13:58	July -1754j	10 00:16	24 18:39		10 04:53	24 11:08	1 03:58	13 17:00
26 17:49	1 10:07	12 23:57	26 00:40	2 17:41	12 06:45	27 05:35		12 11:12	26 23:47	3 12:55	16 03:19
29 06:46	3 20:38	15 10:33	28 13:11	5 02:34	14 16:22	29 18:18		14 21:04		6 00:54	18 16:05
31 19:06	6 08:42	17 22:46	31 01:39	7 14:09	17 04:40			17 09:16	March -1751j	8 13:53	21 05:01
	8 21:24	20 11:20		10 03:02	19 17:25			19 21:36	1 12:11	11 01:51	23 16:35
June -1756j	11 09:11	22 22:12	Jan. -1754j	12 14:37	21 21:29	Aug. -1753j	1 06:08	22 08:18	3 22:40	13 11:49	26 02:11
3 05:04	13 18:10	25 05:34	2 11:34	14 22:44	24 10:52	3 15:16	10 19:46	24 16:39	6 06:44	15 19:34	28 09:37
5 11:28	15 23:16	27 09:03	4 17:29	17 03:10	26 14:48	5 21:29	13 04:28	26 22:48	8 12:35	18 01:10	30 14:43
7 14:14	18 00:53	29 09:47	6 19:51	19 05:09	28 17:09	8 01:36	15 10:39	29 03:10	10 16:37	20 04:46	
9 14:28	20 00:32		8 20:21	21 06:27	30 19:18	10 04:41	17 14:59	31 06:14	12 19:18	22 06:41	Apr. -1750j
11 13:55	22 00:16	July -1755j	10 21:00	23 08:31		12 07:28	19 18:11		14 21:16	24 07:48	1 17:25
13 14:33	24 02:04	1 09:39	12 23:25	25 12:10	Feb. -1753j	14 10:28	21 05:53	Sept. -1752j	16 23:28	26 09:30	3 18:19
15 17:59	26 07:12	3 10:39	15 04:20	27 17:34	1 22:09	16 14:14	23 23:41	2 08:35	19 03:07	28 13:32	5 18:45
18 01:05	28 15:48	5 14:14	17 11:38	30 00:48	4 02:06	18 19:32	26 03:24	4 11:02	21 09:29	30 21:11	7 20:36
20 11:29	31 02:52	7 20:52	19 20:53		6 07:29	21 03:16	28 08:59	6 14:39	23 19:14		10 01:39
22 23:52		10 06:05	22 07:53	Aug. -1754j	8 14:47	23 13:50		8 20:36	26 07:30	Oct. -1751j	12 10:46
25 12:50	Jan. -1755j	12 17:08	24 20:20	1 10:06	11 00:30	26 02:21	March -1752j	11 05:37	28 20:01	3 08:26	14 22:59
28 01:10	2 15:12	15 05:25	27 09:09	3 21:38	13 12:33	28 14:42	4 04:10	13 17:19	31 06:28	5 21:22	17 11:55
30 11:48	5 03:50	17 18:09	29 20:11	6 10:37	16 01:27	31 00:33	6 16:37	16 05:50		8 09:22	19 23:15
	7 15:53	20 05:53		8 22:58	18 12:47		9 04:21	18 16:50	Apr. -1751j	10 18:47	22 08:14
July -1756j	10 02:01	22 14:41	Feb. -1754j	11 08:13	20 20:37	Sept. -1753j	11 13:26	21 00:53	2 13:53	13 01:36	24 15:05
2 19:37	12 08:50	24 19:23	1 03:29	13 13:20	23 00:44	2 06:53	13 19:16	25 09:09	4 18:44	15 06:34	26 20:15
4 23:58	14 11:50	26 20:28	3 06:37	15 15:02	25 02:17	4 10:14	15 22:29	29 09:09	6 22:03	17 10:26	28 23:54
7 01:13	16 11:53	28 19:40	5 06:51	17 15:10	27 02:57	6 11:55	18 00:24	27 11:36	9 00:52	19 13:35	
9 00:41	18 10:52	30 19:13	7 06:15	19 15:39		8 13:23	20 02:19	29 14:20	11 03:48	21 16:16	May -1750j
11 00:18	20 11:02		9 06:55	21 17:59	March -1753j	10 15:50	22 05:16		13 07:16	23 19:07	1 02:15
13 02:09	22 14:24	Aug. -1755j	11 10:23	23 22:59	1 04:19	12 20:01	24 09:53	Oct. -1752j	15 11:49	25 23:21	3 03:58
15 07:48	24 21:50	1 12:09	13 17:08	26 06:37	3 07:32	15 02:18	26 16:29	1 17:56	17 18:20	28 06:21	5 06:20
17 17:31	27 08:43	4 02:40	16 02:40	28 16:33	5 13:07	17 10:49	29 01:13	3 22:49	20 03:36	30 16:46	7 10:59
20 05:53	29 21:16	6 11:41	18 14:08	31 04:21	7 21:10	19 21:32	31 12:03	6 05:23	22 15:29		9 19:12
22 18:52		8 23:03	21 02:41		10 07:30	22 09:56		8 14:14	25 04:12	Nov. -1751j	12 06:43
25 06:56	Feb. -1755j	11 11:29	23 15:30	Sept. -1754j	12 19:39	24 22:40	Apr. -1752j	11 01:30	27 15:09	2 05:31	14 19:32
27 17:25	1 09:53	14 00:09	26 03:06	2 17:21	15 08:35	27 09:37	3 00:23	13 14:10	29 22:37	4 17:54	17 07:01
30 01:50	3 21:42	16 12:08	28 11:46	5 06:07	17 20:33		5 12:37	16 01:57		7 03:30	19 15:41
	6 08:03	18 21:59		7 16:37	20 05:39		7 22:37	18 10:38	May -1751j	9 09:41	21 21:41
Aug. -1756j	8 15:59	20 04:23	March -1754j	9 23:17	22 10:56	Oct. -1753j	10 05:02	20 15:31	2 02:43	11 13:25	24 01:56
1 07:38	10 20:44	22 06:58	2 16:30	12 02:00	24 12:51	1 20:51	12 07:59	22 17:31	4 04:50	13 16:08	26 05:16
3 10:35	12 22:19	25 06:48	4 17:45	14 02:05	26 12:50	3 21:49	14 08:45	24 18:25	6 06:34	15 18:55	28 08:10
5 11:13	14 21:59	27 05:52	6 17:09	16 01:27	28 12:44	5 21:45	16 09:10	26 19:57	8 09:10	17 22:16	30 11:02
7 11:03	16 21:44	29 06:25	8 16:46	18 02:03	30 14:19	7 22:31	18 10:59	28 23:20	10 13:09	20 02:24	
9 12:06	18 23:43	31 10:14	10 18:33	20 05:26		10 01:37	20 15:19	31 04:54	12 18:42	22 07:45	June -1750j
11 16:19	21 05:32		12 23:45	22 12:18	Apr. -1753j	12 07:50	22 22:24		15 01:58	24 15:06	1 14:33
14 00:44	23 15:22	Sept. -1755j	15 08:34	24 22:20	1 18:52	14 16:58	25 07:50	Nov. -1752j	17 11:25	27 01:11	3 19:47
16 12:35	26 03:40	2 18:02	17 20:03	27 10:29	4 02:46	17 04:14	27 19:00	2 12:28	19 23:07	29 13:39	6 03:47
19 01:30	28 16:18	5 05:03	20 08:46	29 23:30	6 13:30	19 16:43	30 07:20	4 21:52	22 12:01		8 14:49
21 13:23		7 17:36	22 21:25		9 01:57	22 05:29		7 09:06	24 23:44	Dec. -1751j	11 03:31
23 23:17	March -1755j	10 06:09	25 08:54	Oct. -1754j	11 14:53	24 17:14	May -1752j	9 21:46	27 08:01	2 02:29	13 15:25
26 07:14	3 03:49	12 17:47	27 18:07	2 12:11	14 03:01	27 02:18	2 19:51	12 10:18	29 12:19	4 12:59	16 00:27
28 13:22	5 13:40	15 03:44	30 00:13	4 23:14	16 13:03		5 06:51	14 20:18	31 13:43	6 19:36	18 06:08
30 17:33	7 21:34	17 11:10		7 07:22	18 19:50	29 09:15	7 14:33	17 02:12		8 22:49	20 09:22
	10 03:11	19 15:28	Apr. -1754j	9 11:55	20 23:06		9 18:17	19 04:13	June -1751j	11 00:09	22 11:28
Sept. -1756j	12 06:19	21 16:59	1 03:08	11 13:19	22 23:39	Nov. -1753j	11 18:54	21 04:03	2 14:07	13 01:21	24 13:36
1 19:51	14 07:31	23 16:58	3 03:43	13 12:56	24 23:03	2 08:41	13 18:15	23 03:51	4 15:21	15 03:43	26 16:35
3 21:00	16 08:07	25 17:18	5 03:34	15 12:36	26 23:16	4 07:56	15 18:30	25 05:35	6 18:36	17 07:54	28 20:56
5 22:29	18 09:57	27 19:55	7 04:31	17 14:16	29 02:11	6 09:09	17 21:27	27 10:20	9 00:16	19 14:04	
8 02:08	20 14:44	30 02:08	9 08:14	19 19:27		8 13:56	20 03:57	29 18:07	11 08:12	21 22:20	July -1750j
10 09:23	22 23:18		11 15:41	22 04:35	May -1753j	10 22:38	22 13:33		13 18:11	24 08:46	1 03:08
12 20:18	25 10:55	Oct. -1755j	14 02:32	24 16:40	1 08:56	13 10:11	25 01:06	Dec. -1752j	16 06:02	26 21:08	3 11:39
15 09:04	27 23:29	2 12:06	16 15:13	27 05:46	3 19:22	15 22:54	27 13:33	2 04:10	18 18:59	29 10:12	5 22:36
17 21:02	30 10:57	5 00:24	19 03:45	30 00:13	6 07:57	18 11:33	30 02:04	4 15:46	21 07:21	31 21:42	8 11:13
20 06:37		7 12:58	21 14:47		8 20:52	20 23:19		7 04:25	23 16:52		10 23:37
22 13:42	Apr. -1755j	10 00:12	23 23:38	Nov. -1754j	11 08:48	23 09:18	June -1752j	9 17:11	25 22:18	Jan. -1750j	13 09:35
24 18:56	1 20:15	12 09:27	26 06:05	1 04:51	13 18:58	25 16:20	1 13:36	12 04:19	28 00:05	3 05:40	15 15:55
26 22:56	4 03:22	14 16:35	28 10:11	3 13:22	16 02:43	27 19:47	3 22:34	14 11:54	29 23:54	5 09:38	17 18:54
29 02:04	6 08:35	16 21:35	30 12:21	5 19:19	18 07:33		6 03:48	16 15:17		7 10:40	19 19:53
	8 12:11	19 00:38		7 22:37	20 09:33		8 05:25	18 15:27	July -1751j	9 10:32	21 20:32
Oct. -1756j	10 14:37	21 02:21	May -1754j	9 23:47	22 09:40	Dec. -1753j	10 04:48	20 14:26	1 23:44	11 11:06	23 22:20
1 04:40	12 16:38	23 03:49	2 13:26	11 23:59	24 09:34	1 19:19	12 04:07	22 14:28	4 01:24	13 13:50	26 02:22
3 07:30	14 19:23	25 06:29	4 14:46	14 01:01	26 11:18	3 19:16	14 05:32	24 17:23	6 06:01	15 19:31	28 09:04
5 11:44	17 00:11	27 11:46	6 17:53	16 04:41	28 16:36	5 22:13	16 10:34	26 23:59	8 13:47	18 04	



Sept. -1750j	March -1749j	Sept. -1749j	Apr. -1748j	Oct. -1748j	Apr. -1747j	Nov. -1747j	May -1746j	Nov. -1746j	June -1745j	Dec. -1745j	June -1744j
1 00:31	13 15:42	23 05:52	1 07:58	11 22:11	23 12:56	3 02:36	15 16:10	25 05:36	1 18:48	12 09:05	22 23:22
3 13:09	16 04:11	25 18:18	3 20:56	14 11:04	26 00:57	5 13:39	18 02:19	27 15:01	4 07:34	14 21:48	25 11:21
6 00:38	18 15:14	28 04:25	6 08:49	16 21:39	28 09:59	7 21:29	20 09:21	29 21:19	6 18:55	17 08:23	27 21:17
8 09:42	20 23:16	30 10:33	8 17:22	19 04:15	30 15:20	10 02:02	22 13:34		9 03:27	19 16:19	30 05:08
10 15:19	23 03:23		10 21:43	21 07:07		12 04:23	24 16:02	Dec. -1746j	11 09:18	21 22:10	
12 17:24	25 04:08	Oct. -1749j	12 22:47	23 07:47	May -1747j	14 05:58	26 18:01	2 01:16	13 13:20	24 02:39	July -1744j
14 17:05	27 03:13	2 12:39	14 22:26	25 08:11	2 17:48	16 08:04	28 20:38	4 04:03	15 16:30	26 06:06	2 11:11
16 16:17	29 02:50	4 12:14	16 22:44	27 09:55	4 18:53	18 11:35	31 00:32	6 06:46	17 19:21	28 08:44	4 15:26
18 17:11	31 05:05	6 11:32	19 01:19	29 13:59	6 20:06	20 16:59		8 10:01	19 22:20	30 11:05	6 17:59
20 21:34		8 12:39	21 06:54	31 20:36	8 22:41	23 00:30	June -1746j	10 14:12	22 02:02		8 19:25
23 06:07	Apr. -1749j	10 17:03	23 15:22	Nov. -1748j	11 03:20	25 10:11	2 06:11	12 19:46	24 07:27	Jan. -1744j	10 21:02
25 17:49	2 11:11	13 00:56	26 02:04	3 05:34	13 10:21	27 21:50	4 13:52	15 03:21	26 15:37	1 14:19	13 00:35
28 06:40	4 20:57	15 11:28	28 14:19	5 16:36	15 19:45	30 10:31	6 23:50	17 13:32	29 02:48	3 19:56	15 07:33
30 19:07	7 08:58	17 23:28		8 05:11	18 07:16		9 11:45	20 01:50		6 05:00	17 18:12
	9 21:39	20 12:07	May -1748j	10 18:14	20 20:06	Dec. -1747j	12 00:16	22 14:21	July -1745j	8 17:07	20 06:53
Oct. -1750j	12 10:01	23 08:36	1 03:19	10 18:14	23 08:36	2 22:23	14 11:14	25 00:28	1 15:37	11 05:58	22 18:59
3 06:21	14 21:13	25 11:34	3 15:38	13 05:46	25 18:44	5 07:26	16 18:52	27 06:51	4 03:22	13 16:49	25 04:41
5 15:51	17 06:12	27 19:21	6 01:22	15 13:57	28 01:13	7 12:39	18 22:51	29 09:54	6 12:00	16 00:26	27 11:45
7 22:51	19 11:54	29 23:10	8 07:13	17 18:05	30 04:05	9 14:36	21 00:16	31 11:14	8 17:12	18 05:15	29 16:53
10 10:47	21 14:08	31 23:42	10 09:18	19 19:02		11 14:48	23 00:50		10 20:05	20 08:33	31 20:48
12 03:55	23 13:58		12 09:03	21 18:32	June -1747j	13 15:09	25 02:19	Jan. -1745j	12 22:11	22 11:26	
14 03:35	25 13:19	Nov. -1749j	14 08:27	23 18:32	1 04:35	15 17:21	27 05:56	2 12:36	15 00:43	24 14:30	Aug. -1744j
16 03:46	27 14:23	2 22:45	16 09:27	25 20:48	3 04:26	17 22:27	29 12:06	4 15:22	17 04:15	26 18:03	2 23:56
18 06:39	29 18:55	4 22:34	18 13:31	28 02:21	5 05:27	20 06:31		6 20:04	19 09:01	28 22:30	5 02:36
20 13:39		7 01:07	20 21:09	30 11:17	7 09:02	22 16:54	July -1746j	9 02:39	21 15:18	31 04:44	7 05:30
23 00:31	May -1749j	9 07:30	23 07:49	Dec. -1748j	9 15:52	25 04:48	1 20:33	11 11:02	23 23:42		9 09:43
25 13:20	2 03:30	11 17:28	25 20:17	2 22:45	12 01:41	27 17:26	4 06:56	13 21:20	26 10:41	Feb. -1744j	11 16:32
28 01:43	4 15:07	14 05:35	28 09:14	5 11:33	14 13:36	30 05:43	6 18:52	16 09:30	28 23:29	2 13:38	14 02:33
30 12:28	7 03:49	16 18:17	30 21:28	8 00:27	17 02:29		9 07:35	18 22:19	31 11:55	5 01:17	16 14:56
	9 15:59	19 06:28		10 12:15	19 15:07	Jan. -1746j	11 19:25	21 09:31		7 14:12	19 03:20
Nov. -1750j	12 02:49	21 17:18	June -1748j	12 12:15	22 02:05	1 16:02	14 04:18	23 16:59	Aug. -1745j	10 01:42	21 13:27
1 21:22	14 11:47	24 01:50	2 07:43	15 03:31	24 10:01	3 22:50	16 09:08	25 20:21	2 21:23	12 09:51	23 20:19
4 04:27	16 18:18	26 07:17	4 14:52	17 06:02	26 14:16	6 01:46	18 10:26	27 20:57	5 02:50	14 14:26	26 00:28
6 09:30	18 22:02	28 09:40	6 18:34	19 06:08	28 15:21	8 01:50	20 09:59	29 20:48	7 05:05	16 16:39	28 03:06
8 12:22	20 23:23	30 09:58	8 19:32	21 05:32	30 14:45	10 00:57	22 09:53	31 21:55	9 05:51	18 18:05	30 05:22
10 13:36	22 23:38		10 19:12	23 06:12		12 01:20	24 12:05		11 06:57	20 20:05	
12 14:33	25 00:38	Dec. -1749j	12 19:27	25 09:55	July -1747j	14 04:49	26 17:34	Feb. -1745j	13 09:41	22 23:28	Sept. -1744j
14 17:04	27 04:12	2 09:54	14 22:03	27 17:38	2 14:26	16 12:10	29 02:13	3 01:36	15 14:34	25 04:38	1 08:07
16 22:51	29 11:28	4 11:25	17 04:14	30 04:51	4 16:23	18 22:43	31 13:04	5 08:10	17 21:35	27 11:49	3 11:55
19 08:31	31 22:12	6 16:09	19 14:08	Jan. -1747j	6 21:59	20 10:58		7 17:10	20 06:41	29 21:15	5 17:17
21 20:52		9 00:43	22 02:30	1 17:48	9 07:25	23 23:38	Aug. -1746j	10 10:40	22 17:52		8 00:45
24 29:22	June -1749j	11 12:21	24 15:26	4 06:36	11 19:30	26 11:50	3 01:13	12 16:15	25 06:40	March -1744j	10 10:44
26 20:00	3 10:42	14 01:06	27 03:19	8 18:00	14 08:28	28 22:40	5 13:56	15 05:09	27 19:34	3 08:53	12 22:51
29 04:10	5 22:49	16 13:06	19 13:15	11 10:25	16 20:57	31 06:55	8 02:12	17 17:04	30 06:15	5 21:46	15 11:36
	8 09:14	18 23:17		13 13:41	19 08:04		10 10:21	20 01:57		8 09:55	17 22:38
Dec. -1750j	10 17:30	21 07:19	July -1748j	15 16:28	21 16:57	Feb. -1746j	12 18:47	22 06:41	Sept. -1745j	10 19:11	20 06:16
1 10:16	12 23:42	23 13:08	1 20:46	17 16:43	23 22:49	2 11:35	14 21:13	24 07:52	1 12:59	13 00:36	22 10:21
3 14:51	15 03:57	25 16:50	4 01:43	19 17:06	26 01:28	4 12:51	16 20:53	26 07:13	3 15:45	15 02:44	24 11:55
5 18:18	17 06:34	27 18:54	6 04:18	21 17:38	28 01:40	6 12:08	18 19:52	28 06:56	5 15:59	17 03:08	26 12:36
7 20:56	19 08:16	29 20:14	8 05:18	23 04:51	30 01:05	8 11:36	20 20:26		7 15:41	19 03:32	28 13:59
9 23:24	21 10:14	31 22:09	10 05:59	25 09:30	19 17:06	10 13:25	23 00:18	March -1745j	9 16:42	21 05:31	30 17:19
12 02:50	23 13:53		12 07:59	27 03:19	21 19:32	12 19:08	25 08:03	2 08:52	11 20:21	23 10:05	
14 08:32	25 20:26	Jan. -1748j	14 12:56	29 03:35	23 04:10	15 04:51	27 18:52	4 14:09	14 03:06	25 17:33	Oct. -1744j
16 17:25	28 06:15	3 02:11	16 21:38	31 13:23	25 06:11	17 17:03	30 07:12	6 22:48	16 12:38	28 03:36	2 23:09
19 05:05	30 18:22	5 09:29	19 09:30	Feb. -1747j	27 00:35	20 05:47	1 19:52	9 09:55	19 00:14	30 15:34	5 07:29
21 17:42		7 20:09	21 22:25	3 00:24	29 03:35	22 17:44	3 19:52	11 22:24	21 13:05		7 17:59
24 04:47	July -1749j	10 08:45	24 10:05	5 09:09	31 13:23	25 04:18	5 13:56	14 11:13	24 02:04	Apr. -1744j	10 06:07
26 12:55	3 06:38	12 20:53	26 19:22	7 15:52		27 12:57	8 02:12	16 23:14	26 13:33	2 04:27	12 18:57
28 18:08	5 17:01	15 06:44	29 02:15	9 20:49	13 03:01		10 14:44	19 08:59	28 21:51	4 16:54	15 06:51
30 21:24	8 00:41	17 13:51	31 07:14	12 00:04	15 13:41	March -1746j	12 22:29	21 15:16		7 03:12	17 15:57
	10 05:52	19 18:44		14 01:56	20 05:11	1 18:55	20 05:11	22 05:11		9 10:03	19 21:12
Jan. -1749j	12 09:23	21 22:16	Aug. -1748j	16 03:19	22 09:25	3 21:53	24 09:25	11 06:39	Oct. -1745j	11 13:14	21 22:56
1 23:49	14 12:06	24 01:10	2 10:48	18 05:45	24 11:15	5 22:32	26 11:40	13 07:42	1 10:15	13 13:44	23 22:38
4 02:22	16 14:46	26 03:57	4 13:18	20 10:58	28 11:40	7 22:25	30 15:24	15 07:07	3 03:22	15 13:13	25 22:18
6 05:43	18 18:02	28 07:12	6 15:19	22 19:59	32 12:22	9 23:36		17 06:58	5 02:46	17 13:37	27 23:53
8 10:26	20 22:37	30 11:46	8 17:54	25 08:09	34 12:22	12 03:56	19 09:18	19 09:18	7 02:25	19 16:39	30 04:45
10 17:02	23 05:20		10 22:27	27 20:59	36 12:22	14 12:17	24 01:19	21 15:26	9 04:13	21 23:18	
13 01:59	25 14:41	Feb. -1748j	13 06:13	29 03:35	38 12:22	16 23:49	26 13:33	28 01:19	11 09:29	23 21:38	Nov. -1744j
15 13:18	28 02:25	1 18:42	15 17:22	31 07:14	40 12:22	18 15:13	30 02:13	30 02:13	13 18:28	26 21:37	1 13:08
18 01:53	30 14:55	4 04:36	18 06:14	3 00:24	42 12:22	20 18:23	22 00:19	8 04:32	16 06:14	28 10:33	4 00:10
20 13:41		6 16:53	20 18:06	5 09:09	44 12:22	22 00:19	24 10:22	10 17:18	18 19:14	30 15:34	6 12:34
22 22:39	Aug. -1749j	9 05:21	23 03:04	7 15:52	46 12:22	24 10:22	26 18:27	13 04:59	20 01:56		9 01:20
25 04:01	2 01:51	11 15:33	25 09:03	9 20:49	48 12:22	26 18:27	30 04:28	15 14:41	22 04:04	May -1744j	11 13:30
27 06:25	4 09:36	13 22:18	27 13:00	11 20:17	50 12:22	30 04:28		17 21:45	24 06:34	1 22:55	13 23:47
29 07:19	6 14:03	16 02:06	29 16:08	13 03:01	52 12:22		16 10:32	20 01:56	26 04:04	3 03:32	16 06:49
31 08:25	8 16:18	18 04:22	31 19:10	15 13:41	54 12:22	18 15:13	20 16:27	22 03:56	28 10:40	5 02:46	18 10:03
	10 17:53	20 06:32		17 17:03	56 12:22	20 18:23	2 06:37	12 17:27	30 13:37	7 08:01	20 10:14
Feb. -1749j	12 20:08	22 09:34	Sept. -1748j	19 18:06	58 12:22	22 20:24	4 07:51	14 18:01	Nov. -1745j	1 14:11	22 09:11
1 11:06	14 23:56	24 13:50	2 22:26	20 18:06	60 12:22	24 22:15	6 09:39	16 19:54	3 05:18	3 13:51	24 09:07
4 16:08	17 05:34	26 19:31	5 02:17	23 03:04	62 12:22	26 11:15	8 13:36	19 00:43	5 14:30	5 14:30	

with clock times in UT/GMT. The year -1743 astronomical counting style corresponds to year 1744 B.C.E historical counting style.

Jan. -1743j	July -1743j	Jan. -1742j	Aug. -1742j	Feb. -1741j	Aug. -1741j	March -1740j	Sept. -1740j	March -1739j	Oct. -1739j	Apr. -1738j	Oct. -1738j
2 13:54	15 03:49	24 18:59	1 08:00	10 23:31	23 14:07	1 16:52	11 06:36	23 21:09	3 10:57	15 01:38	25 15:09
5 01:30	17 15:22	27 06:37	3 20:54	13 12:33	26 02:54	4 05:15	13 19:08	26 10:02	5 23:51	17 13:48	28 02:23
7 11:23	20 01:18	29 16:10	6 09:35	16 00:55	28 14:42	6 17:52	16 07:38	28 22:02	8 10:36	19 23:08	30 10:38
9 19:26	22 08:52	31 22:43	8 20:45	18 11:17	30 23:53	9 05:06	18 17:50	31 06:47	10 17:30	22 04:59	
12 01:21	24 13:27		11 05:04	20 18:27		11 13:13	21 00:04		12 20:52	24 08:09	Nov. -1738j
14 04:52	26 15:15	Feb. -1742j	13 09:52	22 22:04	Sept. -1741j	13 17:22	22 02:24	Apr. -1739j	14 22:13	26 10:02	1 15:56
16 06:19	28 15:25	3 01:59	15 11:30	24 22:47	2 05:25	15 18:11	25 02:23	2 11:26	16 23:21	28 11:56	3 19:17
18 06:56	30 15:47	5 02:44	17 11:17	26 22:10	4 07:22	17 17:27	27 02:07	4 12:54	19 01:38	30 14:46	5 21:48
20 08:30		7 02:31	19 11:02	28 22:07	6 07:03	19 17:18	29 03:37	6 13:03	21 05:46		8 00:24
22 12:52	Aug. -1743j	9 03:11	21 12:39		8 06:23	21 19:43		8 13:51	23 11:52	May -1738j	10 03:44
24 21:03	1 18:16	11 06:31	23 17:36	March -1741j	10 07:28	24 01:46	Oct. -1740j	10 16:43	25 19:58	2 19:05	12 08:19
27 08:32	4 00:17	13 13:36	26 02:24	3 00:35	12 11:55	26 11:13	1 08:08	12 22:12	28 06:12	5 01:16	14 14:44
29 21:13	6 10:01	16 00:12	28 14:12	5 06:51	14 20:16	28 22:51	3 15:45	15 06:08	30 18:25	7 09:43	16 23:31
	8 22:09	18 12:50	31 03:10	7 16:58	17 07:36	31 11:25	6 01:43	17 16:09		9 20:35	19 10:44
	11 10:38	21 01:28		10 05:32	19 20:17		8 13:14	20 03:56	Nov. -1739j	12 09:12	21 23:21
Feb. -1743j	13 21:50	23 12:39	Sept. -1742j	12 18:36	22 08:58	Apr. -1740j	11 01:45	22 16:51	2 07:31	14 21:47	24 11:18
3 18:14	16 07:07	25 21:42	2 15:35	15 06:43	24 20:45	2 23:59	13 14:28	25 05:23	4 19:15	17 08:06	26 20:27
6 01:24	18 14:17	28 04:24	5 02:23	17 17:04	27 06:44	5 11:37	16 01:43	27 15:22	7 03:31	19 14:44	29 01:59
8 06:44	20 19:22		7 10:58	20 01:03	29 13:54	7 20:55	18 09:37	29 21:18	9 07:41	21 17:54	
10 10:34	22 22:30	March -1742j	9 16:59	22 06:14		10 02:39	20 13:19		11 08:47	23 18:52	Dec. -1738j
12 13:14	25 00:17	2 08:47	11 20:23	24 08:35	Oct. -1741j	12 04:43	22 13:40	May -1739j	13 08:37	25 19:19	1 04:29
14 15:23	27 01:47	4 11:11	13 21:41	26 08:57	1 17:36	14 04:17	24 12:38	1 23:24	15 09:06	27 20:48	3 05:28
16 18:04	29 04:27	6 12:24	15 22:03	28 08:50	3 18:19	16 03:25	26 12:31	3 23:12	17 11:46	30 00:30	5 06:33
18 22:37	31 09:42	8 13:42	17 23:09	30 10:15	5 17:33	18 04:20	28 15:14	5 22:45	19 17:21		7 09:08
21 06:09		10 16:37	20 02:45		7 17:28	20 08:47	30 21:41	7 23:59	22 01:51	June -1738j	9 14:01
23 16:47	Sept. -1743j	12 22:30	22 10:09	Apr. -1741j	9 20:12	22 17:15	Nov. -1740j	10 04:10	24 12:41	1 06:56	11 21:22
26 05:12	2 18:20	15 07:59	24 21:13	1 14:59	12 03:05	25 04:43	2 07:28	12 11:40	27 01:06	3 16:03	14 06:54
28 17:06	5 05:52	17 20:09	27 10:09	3 23:53	14 13:50	27 17:22	4 19:18	14 21:55	29 14:09	6 03:19	16 18:15
	7 18:25	20 08:49	29 22:29	6 12:01	17 02:34	30 05:49	7 07:55	17 10:01		8 15:59	19 06:47
March -1743j	10 05:42	22 19:49		9 01:04	19 15:12		9 20:26	19 22:57	Dec. -1739j	11 04:48	21 19:12
3 02:35	12 14:28	25 04:09	Oct. -1742j	11 12:56	22 02:34	May -1740j	10 26:15	22 11:35	2 02:20	13 16:01	24 05:37
5 09:09	14 20:38	27 10:03	2 08:43	13 22:46	24 12:19	2 17:15	12 07:53	24 22:19	4 11:58	16 00:01	26 12:26
7 13:21	17 00:52	29 14:12	4 16:34	16 06:30	26 20:05	5 02:54	14 16:56	27 05:42	6 17:51	18 04:14	28 15:27
9 16:11	19 04:00	31 17:17	6 22:28	18 12:15	29 01:21	7 09:50	16 22:28	29 09:17	8 20:07	20 05:21	30 15:46
11 18:39	21 06:45		9 02:45	20 15:59	31 03:54	9 13:30	19 00:28	31 09:54	10 19:59	22 04:57	
13 21:31	23 09:42	Apr. -1742j	11 05:40	22 17:53		11 14:24	21 00:12		12 19:22	24 04:55	Jan. -1737j
16 01:24	25 13:32	2 19:52	13 07:36	24 18:49	Nov. -1741j	13 14:02	23 23:39	June -1739j	14 20:11	26 07:04	1 15:18
18 06:58	27 19:06	4 22:30	15 09:31	26 20:22	2 04:26	15 14:28	25 00:53	2 09:18	17 00:03	28 12:37	3 16:05
20 14:46	30 03:15	7 02:06	17 12:53	29 00:20	4 04:35	17 17:37	27 05:31	4 09:23	19 07:42	30 21:41	5 19:45
23 01:03		9 07:46	19 19:15		6 06:26	20 00:40	29 14:04	6 11:58	21 18:36		8 02:54
25 13:13	Oct. -1743j	11 16:28	22 05:19	May -1741j	8 11:48	22 11:18		8 18:07	22 18:36	July -1738j	10 12:57
28 01:28	2 14:10	14 04:04	24 17:58	1 08:04	10 21:17	24 23:48	Dec. -1740j	11 03:50	26 20:17	3 09:20	13 00:45
30 11:40	5 02:43	16 16:49	27 06:31	3 19:23	13 09:36	27 12:11	4 14:20	13 15:59	29 08:17	5 22:09	15 13:19
	7 14:34	19 04:04	29 16:39	6 08:17	15 22:17	29 23:12	7 02:39	16 04:57	31 18:23	8 10:55	18 01:47
Apr. -1743j	9 23:36	21 12:11	31 23:43	8 20:08	18 09:24		9 13:37	18 17:20		10 22:29	20 12:59
1 18:28	12 05:11	23 17:12		11 05:32	20 18:25	June -1740j	10 18:23	21 04:03	Jan. -1738j	13 07:41	22 21:21
3 22:02	14 08:08	25 20:15	Nov. -1742j	13 12:28	23 01:32	1 08:23	11 22:35	23 12:12	3 01:41	15 13:32	25 01:56
5 23:36	16 09:58	27 22:41	3 04:29	15 17:39	26 05:57	3 15:26	14 05:02	25 17:17	5 05:48	17 15:55	27 03:02
8 00:45	18 12:06	30 01:28	5 08:07	17 21:34	29 10:41	5 20:06	16 08:45	27 19:31	7 07:05	19 15:51	29 02:12
10 02:55	20 15:28		7 11:21	20 00:30	31 12:54	7 22:32	18 10:15	29 19:54	9 06:50	21 15:05	31 01:38
12 07:03	22 20:26	May -1742j	9 14:31	22 02:49		9 23:33	20 10:43		11 06:50	23 15:45	
14 13:28	25 03:03	2 05:05	11 17:53	24 05:25	Dec. -1741j	12 00:37	22 11:51	July -1739j	13 09:03	25 19:42	Feb. -1737j
16 22:02	27 11:34	4 09:47	13 22:10	26 09:38	1 14:29	14 03:27	24 15:20	1 19:59	15 15:03	28 03:48	2 03:28
18 09:33	29 22:15	6 16:07	16 04:32	28 16:51	3 16:51	16 09:27	26 22:11	3 21:36	18 01:04	30 15:16	4 09:11
21 20:37		9 00:46	18 13:59	31 03:27	5 21:41	18 19:01	29 08:55	6 02:16	20 13:43		6 18:44
24 09:10	Nov. -1743j	11 12:01	21 02:12		8 06:03	21 07:04	31 21:29	8 10:48	23 02:41	Aug. -1738j	9 06:43
26 20:17	1 10:43	14 00:48	23 15:05	June -1741j	10 17:35	23 19:28		10 22:31	25 14:19	2 04:11	11 19:25
29 04:07	3 23:14	16 12:41	26 01:48	2 16:06	13 06:15	26 06:19	Jan. -1739j	13 11:28	27 23:58	4 16:48	14 07:42
	6 09:21	18 21:18	28 08:53	5 04:12	15 17:36	28 14:50	3 09:51	15 23:37	30 07:30	7 04:08	16 18:53
May -1743j	8 15:30	20 02:08	30 12:48	7 13:41	18 02:18	30 21:05	5 20:22	18 09:47		9 13:39	19 04:04
1 08:05	10 17:58	23 04:14		9 20:05	20 08:26		8 04:30	20 17:39	Feb. -1738j	11 20:43	21 10:14
3 09:05	12 18:25	25 05:21	Dec. -1742j	12 00:13	22 12:45	July -1740j	10 10:27	22 23:18	3 12:47	14 00:50	23 12:59
5 08:55	14 18:53	27 07:06	2 15:00	14 03:12	24 16:02	3 01:30	12 14:37	25 02:54	5 15:49	16 02:13	25 13:08
7 09:35	16 21:04	29 10:29	4 17:02	16 05:53	26 18:51	5 04:35	14 17:28	27 04:54	5 17:03	18 02:02	27 12:30
9 12:42	19 01:50	31 15:46	6 19:51	18 08:50	28 21:46	7 06:54	16 19:36	29 06:07	7 17:39	20 02:11	
11 18:57	21 09:08		8 23:53	20 12:33	31 01:30	9 09:19	18 21:52	31 07:52	9 19:23	22 04:47	March -1737j
14 04:00	23 18:27	June -1742j	11 05:20	22 17:44		11 12:52	21 01:30		12 00:06	24 11:23	1 13:16
16 15:01	26 05:27	2 22:56	13 12:35	25 01:16	Jan. -1740j	13 18:42	23 07:44	Aug. -1739j	14 08:49	26 21:59	3 17:21
19 03:13	28 17:51	5 08:06	15 22:10	27 11:35	2 06:59	16 03:31	25 17:16	2 11:46	16 20:51	29 10:46	6 01:33
21 15:50		7 19:23	18 10:08	30 00:01	4 15:06	18 15:02	28 05:24	4 19:06	19 09:50	31 23:19	8 13:02
24 03:36	Dec. -1743j	10 08:12	20 23:10		7 01:59	21 03:31	30 17:57	7 06:01	21 21:20		10 01:45
26 12:45	1 06:44	12 20:41	23 10:50	July -1741j	9 14:32	23 14:41		9 18:51	24 06:20	Sept. -1738j	13 13:54
28 18:02	3 18:02	15 06:24	25 18:57	2 12:30	12 02:25	25 22:59	Feb. -1739j	12 07:01	26 13:06	3 10:12	16 00:39
30 19:37	6 01:41	17 12:02	27 23:09	4 22:39	14 11:38	28 04:20	2 04:33	14 16:44	5 19:09	5 19:09	18 09:36
	8 05:04	19 14:04	30 00:36	7 05:19	16 17:31		4 12:06	16 23:44	8 02:15	8 02:15	20 16:20
June -1743j	10 05:19	21 14:13		9 08:52	18 20:43	30 07:37	6 16:56	19 04:43	10 07:22	10 07:22	22 20:29
1 19:01	12 04:31	23 14:30	Jan. -1741j	11 10:36	20 22:32		8 20:11	21 08:29	2 22:01	12 10:24	24 22:15
3 18:26	14 04:51	25 16:32	1 01:04	13 11:59	23 00:21	Aug. -1740j	10 22:55	23 11:32	5 00:41	14 11:44	26 22:45
5 19:56	16 08:01	27 21:13	3 02:14	15 14:15	25 03:14	3 12:31	13 01:52	25 14:13	7 02:42	16 12:41	28 23:42
8 00:58	18 14:38	30 04:37	5 05:20	17 18:11	27 07:49	5 15:55	15 05:29	27 17:08	9 05:11	18 15:02	30 02:58
10 09:38	20 00:11		7 10:53	20 00:12	29 14:24						

with clock times in UT/GMT. The year -1737 astronomical counting style corresponds to year 1738 B.C.E historical counting style.

May -1737j	Nov. -1737j	May -1736j	Dec. -1736j	June -1735j	Dec. -1735j	July -1734j	Jan. -1733j	July -1733j	Feb. -1732j	Aug. -1732j	Feb. -1731j
2 04:34	11 17:37	23 07:34	2 21:53	14 12:33	25 03:18	1 16:42	11 07:28	23 21:48	2 13:10	14 03:32	14 13:34
4 16:34	14 06:09	25 20:22	5 10:48	17 00:54	27 15:21	4 04:57	13 19:56	26 10:30	5 02:07	16 16:22	26 07:12
7 04:52	16 18:19	28 08:08	7 22:01	19 11:35	30 01:59	6 17:32	16 08:45	28 23:27	7 14:48	19 04:20	28 18:33
9 15:22	19 04:19	30 17:32	10 06:56	21 20:19		9 05:33	18 20:55	31 11:03	10 01:29	21 13:38	
11 23:07	21 11:36		12 13:46	24 02:59	Jan. -1734j	11 16:08	21 07:02		12 08:43	23 19:08	March -1731j
14 04:19	23 16:40	June -1736j	14 18:51	26 07:24	1 10:48	14 00:09	23 13:48	Aug. -1733j	14 12:11	25 21:10	3 02:45
16 07:45	25 20:19	2 00:26	16 22:17	28 09:35	3 17:07	16 04:45	25 16:52	2 19:39	16 12:45	27 21:05	5 07:03
18 10:23	27 23:15	4 05:21	19 00:20	30 10:19	5 20:28	18 06:11	27 17:08	5 00:22	18 12:08	29 20:47	7 08:11
20 12:58	30 02:02	6 08:52	21 01:47		7 21:21	20 05:49	29 16:26	7 01:44	20 12:15	31 22:13	9 07:53
22 16:15		8 11:28	23 04:06	July -1735j	9 21:13	22 05:41	31 16:49	9 01:18	22 14:53		11 08:10
24 20:53	Dec. -1737j	10 13:42	25 08:59	2 11:10	11 22:05	24 07:48		11 00:58	24 21:07	Sept. -1732j	13 10:49
27 03:37	2 05:15	12 16:28	27 17:38	4 14:03	14 01:58	26 13:38	Feb. -1733j	13 02:39	27 06:56	3 02:44	15 16:44
29 12:55	4 09:45	14 21:02	30 05:36	6 20:33	16 09:56	28 23:14	2 20:03	15 07:39	29 19:10	5 10:46	18 01:42
	6 16:31	17 04:36		9 06:56	18 21:22	31 11:18	5 03:06	17 16:18		7 21:34	20 12:48
June -1737j	9 02:14	19 15:27	Jan. -1735j	11 19:37	21 10:09		7 13:37	20 03:47	March -1732j	10 09:56	23 01:05
1 00:32	11 14:22	22 04:09	1 18:34	14 07:59	23 22:06	Aug. -1734j	10 02:07	22 16:37	3 08:13	12 22:43	25 13:45
3 13:02	14 02:54	24 16:09	4 05:50	16 18:18	26 08:13	2 23:53	12 14:55	25 05:23	5 20:46	15 10:54	28 01:40
6 00:07	16 13:19	27 01:23	6 14:12	19 02:18	28 16:21	5 11:35	15 02:43	27 16:54	8 07:44	17 21:14	30 11:10
8 08:07	18 20:18	29 07:29	8 20:01	21 08:24	30 22:36	7 21:43	17 12:39	30 02:09	10 16:07	20 04:25	
10 12:46	21 00:16		11 00:17	23 13:01		10 05:47	19 20:04		12 21:16	22 07:53	Apr. -1731j
12 15:02	23 02:33	July -1736j	13 03:47	25 16:17	Feb. -1734j	12 11:23	22 06:38	Sept. -1733j	14 23:18	24 08:23	1 16:56
14 16:25	25 04:39	1 11:22	15 06:52	27 18:29	2 02:53	14 14:25	24 02:39	1 08:23	16 23:14	26 07:29	3 18:56
16 18:22	27 07:37	3 14:15	17 09:48	29 20:28	4 05:21	16 15:34	26 03:09	3 11:30	18 22:48	28 07:23	5 18:27
18 21:53	29 11:53	5 17:06	19 13:16	31 23:42	6 06:44	18 16:12	28 03:42	5 12:13	20 23:59	30 10:08	7 17:36
21 03:24	31 17:35	7 20:20	21 18:28		8 08:25	20 18:04		7 12:02	23 04:35		9 18:36
23 10:58		10 00:18	24 02:35	Aug. -1735j	10 12:03	22 22:47	March -1733j	9 12:44	25 13:20	Oct. -1732j	11 23:03
25 20:35	Jan. -1736j	12 05:36	26 13:52	3 05:41	12 18:58	25 07:08	2 06:02	11 16:09	28 01:17	2 16:57	14 07:22
28 08:06	3 01:00	14 13:09	29 02:45	5 15:13	15 05:21	27 18:34	4 11:36	13 23:24	30 14:24	5 03:29	16 18:33
30 20:44	5 10:36	16 23:33	31 14:30	8 03:26	17 17:47		6 20:54	16 10:18		7 16:03	19 07:13
	7 22:25	19 12:10		10 15:58	20 05:53	Sept. -1734j	9 08:59	18 23:09	Apr. -1732j	10 04:48	21 19:40
July -1737j	10 11:13	22 00:38	Feb. -1735j	13 02:26	22 15:52	1 18:46	11 21:47	21 11:48	2 02:43	12 16:43	24 07:34
3 08:37	12 22:31	24 10:24	2 23:04	15 09:58	24 23:16	4 04:18	13 14:19	23 22:48	4 13:20	15 03:10	27 17:45
5 17:38	15 06:15	26 16:24	5 04:19	17 15:03	27 04:30	6 11:32	16 18:35	26 07:39	6 21:51	17 11:26	30 00:56
7 22:43	17 10:03	28 19:22	7 07:22	19 18:40		8 16:47	19 01:31	28 14:19	9 04:02	19 16:43	
10 00:29	19 11:15	30 20:56	9 09:39	21 21:39	March -1734j	10 20:26	21 06:23	30 18:49	11 07:40	21 18:52	May -1731j
12 00:36	21 11:46		11 12:12	24 00:31	1 08:15	12 22:59	23 09:34		13 09:04	23 18:49	1 04:31
14 01:02	23 13:24	Aug. -1736j	13 15:36	26 03:45	3 11:07	15 01:09	25 11:38	Oct. -1733j	15 09:21	25 18:25	3 05:04
16 03:30	25 17:14	1 12:43	15 20:10	28 08:06	5 13:42	17 03:56	27 13:24	2 21:19	17 10:14	27 19:51	5 04:17
18 08:51	27 23:27	4 01:43	18 02:22	30 14:30	7 16:44	19 08:34	29 16:05	4 22:29	19 13:41	30 00:58	7 04:20
20 16:57	30 07:44	6 06:19	20 10:51		9 21:13	21 16:06	31 21:02	6 23:34	21 21:04		9 07:15
23 03:09		8 12:34	22 21:54	Sept. -1735j	12 04:06	24 02:44		9 02:15	24 08:13	Nov. -1732j	11 14:10
25 14:52	Feb. -1736j	10 20:45	25 10:40	1 23:44	14 13:51	26 15:12	Apr. -1733j	11 08:10	26 21:10	1 10:20	14 00:41
28 03:32	1 17:51	13 07:14	27 22:57	4 11:34	17 01:51	19 14:11	3 05:17	13 17:59	29 09:24	3 22:35	16 13:08
30 15:59	4 05:40	15 19:44		7 00:17	22 00:36	24 07:55	5 16:40	16 06:32		6 11:24	19 01:42
	6 18:33	18 08:41	March -1735j	9 11:26	25 07:55	28 14:46	8 05:25	18 19:16	May -1732j	8 23:01	21 13:17
Aug. -1737j	9 06:39	20 19:31	2 08:26	11 19:22	26 12:17	30 16:41	10 17:02	21 05:58	10 19:32	11 08:52	23 13:17
2 02:16	11 15:42	23 02:24	4 14:07	13 23:59	28 14:46		13 01:54	23 13:59	4 03:26	13 16:55	26 07:02
4 08:44	13 20:33	25 05:26	6 16:41	16 02:22	30 16:41	Apr. -1734j	15 07:54	26 07:39	6 09:28	15 22:59	28 11:57
6 11:11	15 21:50	27 06:06	8 17:41	18 03:55		1 19:09	17 11:56	28 00:17	8 13:49	18 02:45	30 14:05
8 10:55	17 21:25	29 06:21	10 18:44	20 05:57	Oct. -1734j	3 19:05	19 14:59	30 03:46	10 16:37	20 04:27	
10 10:06	19 21:25	31 07:52	12 21:09	22 09:20	5 23:07	10 04:31	21 17:50		12 18:17	22 05:09	June -1731j
12 10:53	21 23:39		15 01:39	24 14:35	8 01:54	12 07:40	23 20:53	Nov. -1733j	14 19:59	24 06:37	1 14:27
14 14:53	24 05:00	Sept. -1736j	17 08:31	26 21:58	10 40:31	14 11:49	26 00:40	1 06:31	16 23:19	26 10:44	3 14:46
16 20:30	26 13:22	2 11:44	19 17:45	29 07:36	12 04:06	16 17:23	28 06:02	3 08:59	19 05:51	28 18:43	5 16:57
19 08:57	28 23:58	4 18:13	22 05:05		14 13:51	19 01:00	30 13:56	5 12:16	21 16:05		7 22:33
21 20:59		7 03:05	24 17:49	Oct. -1735j	16 17:23	21 11:09		7 17:46	24 04:41	Dec. -1732j	10 07:56
24 09:38	March -1736j	9 14:01	27 06:27	1 19:17	18 03:55	23 23:24	May -1733j	10 02:38	26 17:01	1 06:08	12 19:56
26 22:07	2 12:05	12 02:34	29 16:58	4 08:05	20 05:57	25 22:11	3 00:45	12 14:38	29 03:02	3 18:53	15 08:28
29 09:11	5 00:56	14 15:41	31 23:54	6 20:04	22 09:20	28 14:46	5 13:26	15 03:32	31 10:15	6 06:33	17 19:49
31 17:13	7 13:19	17 03:27		9 05:13	24 14:35		8 01:27	17 14:35		8 15:55	20 05:11
	9 23:27	19 11:52	Apr. -1735j	11 10:33	26 21:58	Apr. -1734j	10 10:32	19 22:18	June -1732j	10 23:01	22 12:27
Sept. -1737j	12 05:51	21 16:10	3 03:08	13 12:35	28 14:46	1 19:09	12 16:04	22 03:07	2 15:21	13 04:23	24 17:38
2 21:19	14 08:24	23 17:11	5 03:48	15 12:50	30 16:41	3 19:05	14 19:01	24 06:18	4 19:11	15 08:23	26 20:53
4 22:02	16 08:20	25 16:38	7 03:36	17 13:07		5 23:07	16 20:56	26 09:06	6 22:18	17 11:16	28 22:46
6 21:07	18 07:37	27 16:32	9 04:22	19 15:09	Oct. -1734j	8 10:54	18 23:12	28 12:12	8 13:49	19 13:33	
8 20:45	20 08:19	29 18:38	11 07:35	21 20:01	May -1734j	10 04:31	21 02:34	30 15:52	10 16:37	21 16:14	July -1731j
10 23:01	22 12:01		13 14:03	24 03:54	1 19:09	12 07:40	23 20:53		12 18:17	24 06:37	1 00:17
13 05:08	24 19:20	Oct. -1736j	15 23:36	26 14:14	3 19:05	14 11:49	26 00:40	Nov. -1733j	14 19:59	26 10:44	3 14:46
15 14:57	27 05:47	2 00:00	18 11:22	29 07:36	5 23:07	16 17:23	28 06:02	1 06:31	16 23:19	28 18:43	5 16:57
18 03:01	29 18:06	4 08:44	21 00:11		8 12:05	19 01:00	30 13:56	3 08:59	19 05:51		7 22:33
20 15:43		6 20:04	23 12:52	Oct. -1735j	10 21:54	23 23:24		5 12:16	21 16:05	Dec. -1732j	10 07:56
23 03:55		9 08:49	25 23:59	1 19:17	13 09:40	25 22:11	May -1733j	7 17:46	24 04:41	1 06:08	12 19:56
25 15:40	Apr. -1736j	11 21:49	28 08:16	4 08:05	15 22:11	28 14:46	3 00:45	10 02:38	26 17:01	3 18:53	15 08:28
27 23:34	1 06:57	14 09:49	30 12:58	6 20:04	30 16:41		5 13:26	12 14:38	29 03:02	6 06:33	17 19:49
30 05:16	6 05:34	16 19:24		9 05:13	22 09:20	Apr. -1734j	8 01:27	15 03:32	31 10:15	8 15:55	20 05:11
	8 13:06	19 01:31	May -1735j	11 10:33	24 14:35	1 19:09	12 07:40	19 22:18	June -1732j	10 23:01	22 12:27
Oct. -1737j	10 17:16	21 04:07	3 03:08	13 12:35	26 21:58	3 19:05	14 19:01	22 03:07	2 15:21	13 04:23	24 17:38
2 07:48	12 18:35	23 04:14	5 03:48	15 12:50	30 16:41	5 23:07	16 20:56	24 06:18	4 19:11	15 08:23	26 20:53
4 08:07	14 18:26	25 03:36	7 03:36	17 13:07		8 10:54	18 23:12	26 09:06	6 22:18	17 11:16	28 22:46
6 07:58	16 18:38	27 04:09	9 04:22	19 15:09	Oct. -1734j	10 04:31	21 02:34	28 12:12	8 13:49	19 13:33	
8 09:18	18 20:58	29 07:40	11 07:35	21 20:01	May -1734j	12 0					

with clock times in UT/GMT. The year -1731 astronomical counting style corresponds to year 1732 B.C.E historical counting style.

Sept. -1731j	March -1730j	Sept. -1730j	Apr. -1729j	Oct. -1729j	Apr. -1728j	Nov. -1728j	May -1727j	Nov. -1727j	June -1726j	Dec. -1726j	June -1725j
2 19:47	15 10:06	24 23:30	1 15:17	12 03:30	22 17:18	2 06:20	14 20:32	24 10:58	1 01:58	11 16:04	23 06:46
5 08:07	17 22:50	27 12:25	4 01:36	14 14:55	25 05:13	4 18:50	17 09:21	27 00:01	3 13:05	14 04:04	25 18:43
7 20:36	20 10:56	29 23:23	6 14:12	17 03:39	27 17:38	7 07:13	19 21:32	29 11:51	6 01:56	16 16:54	28 07:17
10 06:54	22 19:59		9 02:31	19 15:09	30 04:33	9 17:50	22 07:46		8 14:36	19 05:17	30 19:39
12 13:23	25 01:07	Oct. -1730j	11 12:16	21 23:58		12 02:09	24 15:41	Dec. -1727j	11 01:56	21 16:34	
14 16:11	27 03:12	2 06:46	13 18:46	24 06:10	May -1728j	14 08:18	26 21:21	2 12:41	13 11:25	24 01:57	July -1725j
16 16:46	29 04:02	4 10:50	15 22:46	26 10:34	2 13:05	16 12:39	29 01:04	4 05:23	15 18:33	26 08:27	3 06:43
18 17:09	31 05:25	6 13:03	18 01:32	28 13:57	4 19:18	18 15:36	31 03:16	6 10:51	17 22:58	28 11:34	5 15:02
20 19:06		8 14:59	20 04:05	30 16:52	6 23:42	20 17:43		8 14:04	20 00:46	30 11:55	7 19:36
22 23:37	Apr. -1730j	10 17:44	22 07:02		9 02:49	22 19:55	June -1727j	10 15:26	22 00:55		9 20:45
25 06:45	2 08:30	12 21:45	24 10:50	Nov. -1729j	11 05:15	24 23:26	2 04:43	12 16:04	24 01:10	Jan. -1725j	11 20:02
27 15:59	4 13:44	15 03:08	26 16:04	1 19:48	13 07:46	27 05:30	4 06:39	14 17:39	26 03:34	1 11:13	13 19:37
30 02:55	6 20:59	17 10:15	28 23:31	3 23:25	15 11:22	29 14:50	6 10:30	16 22:02	28 09:44	3 11:39	15 21:35
	9 06:11	19 19:37		6 04:42	17 17:09		8 17:34	19 06:22	30 19:55	5 15:15	18 03:20
Oct. -1731j	11 17:07	22 07:24	May -1729j	8 12:36	20 01:50	Dec. -1728j	11 04:07	21 18:13		7 23:06	20 12:50
2 15:12	14 06:07	24 20:27	1 09:40	10 23:23	22 13:12	2 02:50	13 16:46	24 17:17	July -1726j	10 10:29	23 00:45
5 03:59	16 18:46	27 08:20	3 22:02	13 11:57	25 01:39	4 15:25	16 05:01	26 19:01	3 08:33	12 23:18	25 13:22
7 15:25	19 04:56	29 16:45	6 10:42	15 23:58	27 12:56	7 02:11	18 14:56	29 04:12	5 21:10	15 11:35	28 01:29
9 23:22	21 11:03	31 21:09	8 21:11	18 09:21	29 21:26	9 09:56	20 22:01	31 11:03	8 08:08	17 22:23	30 12:21
12 03:06	23 13:20		11 04:08	20 15:21		11 14:56	23 02:55		10 17:02	19 07:25	
14 03:32	25 13:25	Nov. -1730j	13 13:25	22 18:38	June -1728j	13 18:15	25 06:31	Jan. -1726j	13 00:01	22 14:25	Aug. -1725j
16 02:44	27 13:21	2 22:39	15 09:25	24 20:33	1 02:54	15 20:59	27 09:29	2 16:13	15 05:09	24 18:57	1 21:09
18 02:55	29 14:56	4 23:04	17 10:35	26 22:24	3 06:09	17 23:58	29 12:15	4 20:10	17 08:22	26 21:04	4 03:05
20 05:51		7 00:11	19 12:34	29 01:15	5 08:22	20 03:35		6 23:03	19 09:59	28 21:41	6 05:54
22 12:19	May -1730j	9 03:13	21 16:17		7 10:41	22 08:16	July -1727j	9 01:15	21 11:08	30 22:29	8 06:27
24 21:46	1 19:15	11 08:42	23 22:10	Dec. -1729j	9 13:56	24 14:42	1 15:21	13 03:43	23 13:29		10 16:22
27 09:09	4 02:29	13 16:35	26 06:24	1 05:44	11 18:39	26 23:37	3 19:41	15 18:46	25 18:46	Feb. -1725j	12 07:38
29 21:34	6 12:12	16 02:38	28 16:56	3 12:10	14 01:13	29 11:06	6 02:25	15 15:24	28 03:54	2 01:22	14 11:59
	8 23:46	18 14:33	31 05:17	5 20:44	16 10:02	31 23:50	8 12:19	18 02:21	30 16:01	4 07:49	16 20:10
Nov. -1731j	11 12:34	21 03:34		8 07:28	18 21:07		11 00:42	20 15:15		6 18:03	19 07:30
1 10:18	14 01:26	23 16:03	June -1729j	10 19:50	21 09:36	Jan. -1727j	13 13:16	23 03:15	Aug. -1726j	9 06:30	21 20:06
3 22:12	16 12:31	26 01:51	2 18:09	13 08:19	23 21:31	3 11:17	15 23:25	25 12:22	2 04:40	11 18:50	24 08:04
6 07:34	18 20:04	28 07:43	5 05:32	15 18:48	26 06:44	5 19:24	18 06:07	27 18:26	4 15:35	14 05:21	26 18:22
8 13:05	20 23:35	30 09:52	7 13:38	18 01:44	28 12:16	7 23:51	20 09:58	29 22:27	6 23:53	16 13:37	29 02:38
10 14:47	23 00:05		9 17:58	20 05:02	30 14:42	10 01:52	22 12:26		9 05:57	18 19:54	31 08:45
12 14:10	24 23:24	Dec. -1730j	11 19:19	22 05:52		12 03:11	24 14:51	Feb. -1726j	11 10:31	21 00:27	
14 13:23	26 23:33	2 09:48	13 19:19	24 06:02	July -1728j	14 05:21	26 17:57	1 01:35	13 14:03	23 03:33	Sept. -1725j
16 14:35	29 02:15	4 09:25	15 19:45	26 07:21	2 15:33	16 09:11	28 22:04	3 04:35	15 16:50	25 05:41	2 12:43
18 19:17	31 08:24	6 10:35	17 22:11	28 11:10	4 16:37	18 14:50	31 03:26	5 07:47	17 19:22	27 07:48	4 14:54
21 03:48		8 14:41	20 03:38	30 17:56	6 19:19	20 22:14		7 11:35	19 22:40		6 16:13
23 15:10	June -1730j	10 22:11	22 12:12	Jan. -1728j	9 00:22	23 07:32	Aug. -1727j	9 16:43	22 04:04	March -1725j	8 18:01
26 03:45	2 17:52	13 08:37	24 23:13	2 03:17	11 07:45	25 18:52	2 10:39	12 00:15	24 12:36	1 11:13	10 21:52
28 16:20	5 05:40	15 20:55	27 11:45	4 14:29	13 17:10	28 07:38	4 20:24	14 10:43	27 00:07	3 17:15	13 04:56
	7 18:33	18 09:55	30 00:39	7 02:50	16 04:22	30 19:51	7 08:35	16 23:20	29 12:51	6 02:33	15 15:21
Dec. -1731j	10 07:19	20 22:24		9 15:27	18 16:52		9 21:31	19 11:46		8 14:25	18 03:45
1 03:57	12 18:39	23 08:59	July -1729j	12 05:22	21 05:22	Feb. -1727j	12 08:30	21 21:31	Sept. -1726j	11 02:50	20 15:52
3 13:43	15 03:16	25 16:29	2 12:35	14 11:19	23 15:45	2 05:04	14 15:42	24 03:38	1 00:11	13 13:34	23 01:54
5 20:35	17 08:24	27 20:22	4 21:58	16 15:51	25 22:20	4 10:09	16 19:13	26 06:50	3 08:32	15 21:30	25 09:17
8 00:10	19 10:18	29 21:17	7 03:46	18 16:57	28 01:00	6 11:47	18 20:32	28 08:37	5 13:52	18 02:48	27 14:27
10 10:06	21 10:13	31 20:43	9 06:02	20 16:15	30 01:06	8 11:50	20 21:28		7 17:12	20 06:18	29 18:07
12 00:52	23 09:55		11 05:54	22 15:55		10 12:20	22 23:31	March -1726j	9 19:40	22 08:56	
14 01:24	25 11:18	Jan. -1729j	13 05:14	24 17:58	Aug. -1728j	12 14:55	25 03:29	2 10:23	11 22:14	24 11:32	Oct. -1725j
16 04:32	27 15:53	2 20:35	15 06:02	26 23:40	1 00:41	14 20:15	27 09:31	4 13:09	14 01:29	26 14:47	1 21:01
18 11:26	30 00:17	4 22:49	17 10:01	28 17:56	3 01:50	17 04:09	29 17:34	6 17:26	16 05:59	28 19:22	3 23:44
20 21:55		7 04:48	19 17:55	30 20:33	5 05:56	19 14:06		8 23:33	18 12:17	31 01:57	6 02:56
23 10:27	July -1730j	9 14:39	22 05:02	Feb. -1728j	7 13:18	22 01:43	Sept. -1727j	11 07:49	20 21:01		8 07:26
25 22:59	2 11:49	12 03:04	24 17:47	1 09:16	9 23:13	24 14:28	1 03:43	13 18:26	23 08:14	Apr. -1725j	10 14:13
28 10:10	5 00:44	14 16:08	27 06:36	3 21:37	12 10:47	27 03:05	3 15:52	16 06:56	25 20:56	2 11:03	12 23:53
30 19:18	7 13:17	17 04:18	29 18:29	5 21:37	14 23:19		6 04:59	18 19:40	28 08:59	4 22:29	15 11:57
	10 00:15	19 14:45		8 09:16	17 12:01	March -1727j	8 16:56	21 06:22	30 18:14	7 10:58	18 00:26
Jan. -1730j	12 08:59	21 22:55	Aug. -1729j	10 18:49	20 20:26	1 13:29	11 01:27	23 13:27		9 22:18	20 10:56
2 02:12	14 15:07	24 04:23	1 04:32	13 01:03	22 07:30	3 19:59	13 05:49	25 16:54	Oct. -1726j	12 06:40	22 18:04
4 06:50	16 18:38	26 07:05	3 11:49	15 03:36	24 11:32	5 22:30	15 06:58	27 17:56	2 23:51	14 11:38	24 22:09
6 09:27	18 20:04	28 07:43	5 15:46	17 03:27	26 12:06	7 22:25	17 06:44	29 18:16	5 02:26	16 14:01	27 00:27
8 10:49	20 20:32	30 07:42	7 16:44	19 02:32	28 11:05	9 21:48	19 07:05	31 19:32	7 03:25	18 15:19	29 02:27
10 12:09	22 21:39		9 16:08	21 03:07	30 10:46	11 22:40	21 09:34		9 04:27	20 17:02	31 05:16
12 14:58	25 01:04	Feb. -1729j	11 15:59	23 07:05		12 02:31	23 14:59	Apr. -1726j	11 06:54	22 20:17	
14 20:40	27 08:07	3 13:20	13 18:24	25 15:12	Sept. -1728j	14 02:31	25 23:19	2 22:57	13 11:37	25 01:37	Nov. -1725j
17 05:56	29 18:50	5 21:50	16 00:50	28 02:31	1 13:08	16 09:46	18 19:52	5 05:07	15 18:48	27 09:05	2 09:28
19 17:58		8 09:45	18 11:17		3 19:17	18 19:52	21 07:49	7 14:01	18 04:16	29 18:38	4 15:11
22 06:37	Aug. -1730j	10 22:49	20 23:58	March -1728j	6 04:55	23 20:37	23 20:37	10 01:08	20 15:39	31 01:57	6 22:38
24 17:41	1 07:38	13 10:48	23 12:45	1 15:12	8 16:43	26 09:12	26 09:12	12 13:42	23 04:17		9 08:14
27 02:07	3 20:06	15 20:40	26 00:15	4 03:37	11 05:21	28 20:10	28 20:10	15 02:32	25 16:50	May -1725j	11 19:59
29 08:03	6 06:35	18 04:24	28 10:03	6 14:58	13 17:53	30 04:01		17 13:59	28 03:22	4 18:32	14 08:47
31 12:13	8 14:37	20 10:13	30 17:51	9 00:39	16 05:24		8 09:46	19 22:24	30 10:20	7 06:32	16 20:15
	10 20:32	22 14:11		11 07:54	18 14:39	Apr. -1727j	10 15:51	22 03:04		9 15:57	19 04:12
Feb. -1730j	13 00:47	24 16:27	Sept. -1729j	13 12:05	20 20:26	2 08:07	12 18:11	24 04:32	Nov. -1726j	11 21:33	21 08:12
2 15:22	15 03:40	26 17:42	1 23:13	15 13:26	22 22:38	4 09:07	14 18:04	26 16:04	1 13:29	13 23:41	23 09:23
4 18:03	17 05:39	28 19:18	3 01:57	17 13:17	24 22:25	6 08:35	16 17:23	28 04:06	3 13:52	15 23:53	25 09:45
6 20:51	19 07:38		5 06:23	19 13:35	26 21:45	8 08:32	18 18:05	30 05:55	5 13:22	18 00:05	27 11:09
9 00:33	21 10:59	March -1729j	8 02:50	21 16:2							

with clock times in UT/GMT. The year -1724 astronomical counting style corresponds to year 1725 B.C.E historical counting style.

Jan. -1724j	July -1724j	Jan. -1723j	Aug. -1723j	Feb. -1722j	Aug. -1722j	March -1721j	Sept. -1721j	March -1720j	Oct. -1720j	Apr. -1719j	Oct. -1719j
2 21:33	14 11:40	24 02:44	3 05:10	12 19:53	25 08:46	2 04:30	11 15:37	23 04:22	2 16:13	14 06:11	24 19:21
5 09:39	17 00:02	26 15:30	5 16:46	15 07:39	27 20:53	4 12:17	14 00:14	15 14:15	5 03:29	16 18:03	27 07:48
7 22:29	19 13:05	29 04:22	8 05:33	17 20:15	30 09:22	6 22:54	16 11:59	28 02:44	7 16:18	19 06:35	29 20:22
10 11:01	22 00:59	31 15:17	10 17:39	20 07:41		9 11:29	19 00:55	30 15:16	10 04:06	21 17:56	
12 21:31	24 09:47		13 03:01	22 16:02	Sept. -1722j	11 23:41	21 12:12		12 13:34	24 03:16	Nov. -1719j
15 04:24	26 14:28	Feb. -1723j	15 08:38	24 20:39	1 19:48	14 09:06	23 20:12	Apr. -1720j	14 20:44	26 10:29	1 07:36
17 17:17	28 15:45	2 22:34	17 10:56	26 22:18	4 02:40	16 14:51	26 01:09	2 01:30	17 02:10	28 15:44	3 16:54
19 07:15	30 15:19	5 02:00	19 11:20	28 22:38	6 06:09	18 17:46	28 04:20	4 08:46	19 06:17	30 19:12	6 00:02
21 06:20		7 02:39	21 11:37		8 07:34	20 19:25	30 07:03	6 13:43	21 09:18		8 04:53
23 06:39	Aug. -1724j	9 02:17	23 13:28	March -1722j	10 08:42	22 21:23		8 17:22	23 11:38	May -1719j	10 07:38
25 09:57	1 15:09	11 02:46	25 18:00	2 23:30	12 11:03	25 00:35	Oct. -1721j	10 20:26	25 14:13	2 21:19	12 08:59
27 17:01	3 17:04	13 05:39	28 01:33	5 02:22	14 15:24	27 05:22	2 10:06	12 23:20	27 18:26	4 23:00	14 10:13
30 03:22	5 22:09	15 11:50	30 11:40	7 08:02	16 21:51	31 20:07	4 13:45	15 02:29	30 01:32	7 01:37	16 12:52
	8 06:34	17 21:14		9 16:21	19 06:13		6 18:17	17 06:43		9 06:32	18 18:23
Feb. -1724j	10 17:38	20 08:58	Sept. -1723j	12 02:46	21 16:28	Apr. -1721j	9 00:21	19 13:10	Nov. -1720j	11 14:42	20 21:02
1 15:40	13 06:13	22 21:51	1 23:34	14 14:40	24 04:27	3 06:41	11 08:52	21 22:37	1 11:56	14 01:50	22 15:24
4 04:31	15 19:10	25 10:42	4 12:19	17 03:18	26 17:14	5 19:10	13 20:11	24 10:43	4 00:26	16 14:18	24 04:02
6 16:49	18 07:14	27 22:07	7 00:46	19 15:23	29 04:43	8 07:51	16 09:10	26 23:25	6 12:36	19 01:49	26 15:13
9 03:30	20 16:59		9 11:18	22 01:01		10 18:13	18 21:09	29 10:11	8 22:18	21 10:54	28 23:49
11 11:27	22 23:20	March -1723j	11 18:29	24 06:51	Oct. -1722j	13 03:37	21 05:50	May -1720j	11 04:56	23 17:17	
13 16:03	25 02:09	2 06:46	13 21:51	26 08:55	1 12:47	15 03:19	23 10:40	1 17:34	13 09:10	25 21:34	Dec. -1719j
15 17:38	27 02:27	4 11:51	15 22:17	28 08:38	3 16:41	17 03:55	25 12:47	3 21:52	15 12:04	28 00:35	3 05:56
17 17:31	29 01:55	6 13:37	17 21:30	30 08:04	5 17:29	19 04:23	27 13:59	5 00:19	17 14:39	30 03:08	5 10:15
19 17:31	31 02:29	8 13:18	19 21:38		7 17:09	21 06:22	29 15:47	6 00:19	19 17:36		7 13:29
21 19:29		10 12:46	22 00:33	Apr. -1722j	9 17:48	23 01:32	31 19:07	8 02:15	21 21:27	June -1719j	9 16:13
24 00:53	Sept. -1724j	12 13:59	24 07:17	1 09:18	11 21:02	25 10:44		10 04:42	24 02:50	1 05:57	11 19:01
26 10:06	2 05:52	14 18:35	26 17:29	3 13:48	14 03:21	28 02:34	Nov. -1721j	12 08:17	26 10:22	3 09:45	13 22:39
28 22:05	4 13:03	17 03:09	29 05:43	5 21:52	16 12:19	30 13:31	3 00:18	14 13:27	28 20:28	5 15:17	16 04:09
	6 23:45	19 14:52		8 08:38	18 23:06		5 07:22	16 20:43		7 23:18	18 12:27
March -1724j	9 12:27	22 03:54	Oct. -1723j	10 20:50	21 11:12	May -1721j	7 16:31	19 06:25	Dec. -1720j	10 09:58	20 23:40
1 2:10:58	12 01:18	24 16:36	1 18:30	13 09:30	23 23:59	3 02:02	10 03:51	21 18:22	1 08:37	12 22:19	22 12:35
4 22:59	14 13:00	27 03:53	4 06:50	15 21:44	26 12:11	5 15:01	12 16:45	24 07:13	3 21:08	15 10:17	24 05:58
7 09:09	16 22:44	29 13:03	6 17:49	18 08:16	28 21:44	8 02:20	15 05:23	26 18:45	6 07:44	17 19:47	26 08:35
9 17:01	19 05:59	31 19:29	9 02:23	20 15:37	31 03:12	10 10:02	17 15:20	29 03:01	8 14:53	20 01:54	28 13:52
11 22:26	21 10:30		11 07:35	22 19:05		12 13:37	19 21:15	31 07:37	10 18:40	22 05:11	
14 01:34	23 12:30	Apr. -1723j	13 09:22	24 19:26	Nov. -1722j	14 14:10	21 23:32	June -1720j	12 20:15	24 06:56	Jan. -1718j
16 03:02	25 12:57	2 22:56	15 08:55	26 18:27	2 04:47	16 13:39	23 23:45	2 09:25	14 21:14	26 08:38	1 16:52
18 03:58	27 13:23	4 23:52	17 17:03	28 18:23	4 04:05	18 14:05	25 23:51	4 10:01	16 23:07	28 11:27	3 19:03
20 05:52	29 15:37	6 23:37	19 09:29	30 21:14	6 03:21	20 16:59	28 01:31	6 11:02	19 02:57	30 16:01	5 21:38
22 10:15		9 00:04	21 14:31		8 04:42	22 23:07	30 05:48	8 13:46	21 09:09		8 01:16
24 18:10	Oct. -1724j	11 03:11	23 23:45	May -1722j	10 09:33	25 08:13		10 18:59	23 17:38	July -1719j	10 06:10
27 05:23	1 21:15	13 10:20	26 11:54	3 04:04	12 17:59	27 19:33	Dec. -1721j	13 02:53	26 04:06	2 22:32	12 12:35
29 18:10	4 06:52	15 21:19	29 00:46	5 14:26	15 05:02	30 08:13	2 13:02	15 13:10	28 16:09	5 07:04	14 21:01
	6 19:19	18 10:17	31 12:49	8 02:44	17 17:24		4 22:50	18 01:16	31 04:49	7 17:42	17 07:51
Apr. -1724j	9 08:13	20 22:52	Nov. -1723j	10 15:24	20 06:05	June -1721j	7 10:35	21 14:12	Jan. -1719j	10 05:58	19 20:27
1 06:09	11 19:32	23 09:43	2 23:26	13 03:27	22 18:15	2 12:11	9 23:28	23 02:19	2 16:21	12 18:28	22 08:44
3 15:48	14 04:33	25 18:31	5 08:16	15 14:06	25 04:34	4 09:00	12 12:16	25 11:51	5 00:51	15 04:56	24 18:11
5 22:51	16 11:25	28 01:16	8 14:45	17 22:22	27 11:42	6 17:57	14 23:13	17 16:47	7 05:28	17 11:45	26 23:40
8 03:50	18 16:29	30 05:52	10 18:23	20 03:24	29 15:05	8 23:05	17 06:47	19 10:30	9 06:47	19 14:49	29 01:54
10 07:23	20 19:58		12 19:31	22 05:14	Dec. -1722j	11 00:44	21 11:11	21 11:11	11 06:30	21 15:30	31 02:38
12 10:04	22 22:08	May -1723j	13 19:21	24 05:04	1 15:30	13 00:22	23 10:34	23 10:34	13 06:37	23 15:42	
14 12:26	24 23:44	2 08:23	15 20:13	26 04:48	3 14:45	14 23:55	25 10:34	1 19:59	15 08:58	25 17:16	Feb. -1718j
16 15:17	27 02:05	4 09:24	17 23:50	28 06:33	5 14:58	17 01:17	27 13:01	3 19:37	17 14:38	27 21:24	2 03:45
18 19:44	29 06:52	6 10:18	20 07:34	30 11:53	7 17:59	19 05:53	29 19:01	5 20:44	19 23:27	30 04:20	4 06:38
21 02:58	31 15:19	8 12:54	22 18:55	June -1722j	10 00:52	21 14:10		8 00:48	22 10:31		6 11:48
23 13:26		10 18:54	25 07:44	1 12:08	12 11:17	24 01:25	Jan. -1720j	10 08:26	22 10:31	Aug. -1719j	8 19:04
26 01:59	Nov. -1724j	13 04:50	27 19:44	4 09:05	14 23:42	26 14:13	1 04:37	12 19:04	23 22:47	1 13:35	11 04:13
28 14:12	3 03:06	15 17:24	30 05:48	6 21:44	17 12:23	29 03:03	3 16:42	15 07:28	27 11:24	4 00:34	13 15:14
30 23:50	5 16:05	18 05:59		9 09:31	20 00:08		6 05:42	17 20:23	29 23:22	6 12:52	16 03:47
	8 03:29	20 16:35	Dec. -1723j	11 19:42	22 10:11	July -1721j	8 18:18	20 08:40		9 01:37	18 16:30
May -1724j	10 11:57	23 00:41	2 13:53	14 03:52	24 17:52	1 14:43	11 05:24	22 19:06	Feb. -1719j	11 13:08	21 03:06
3 06:13	12 17:46	5 06:45	4 20:12	16 09:39	26 22:45	4 00:10	13 14:03	25 02:28	1 09:09	13 21:21	23 09:45
5 10:08	14 21:58	7 00:42	7 00:42	18 12:56	29 01:01	6 06:37	15 19:32	27 06:13	3 15:23	16 01:25	25 12:24
7 12:52	17 01:26	9 03:27	9 03:27	20 14:16	31 01:38	8 09:56	17 21:52	29 06:57	5 17:48	18 02:05	27 12:32
9 15:32	19 04:36	11 05:00	13 06:40	22 14:57	Jan. -1721j	10 10:50	19 21:59	31 06:11	7 17:32	20 01:16	
11 18:43	21 07:42	15 10:07	16 09:39	24 16:41	2 02:08	12 10:43	21 21:35		9 16:36	22 01:12	March -1718j
13 22:44	23 11:15	17 16:48	18 12:56	26 21:07	4 04:20	14 11:22	23 22:35	Aug. -1720j	11 17:14	24 03:47	1 12:14
16 04:04	25 16:23	20 03:04	20 03:04	29 05:09	6 09:41	16 14:32	26 02:50	2 05:59	13 21:15	26 09:55	3 13:28
18 11:27	28 00:19	22 15:33	22 15:33	July -1722j	8 18:47	18 21:25	28 11:13	4 08:23	16 05:15	28 19:14	5 17:29
20 21:33	30 11:27	24 03:44	24 03:44	1 16:22	10 06:45	20 00:08	30 22:58	6 14:44	18 16:20	30 06:38	8 00:34
23 09:54		26 13:29	26 13:29	4 04:54	12 11:17	22 10:11		8 00:56	20 04:51		10 10:11
25 22:30	Dec. -1724j	28 13:52	28 13:52	7 11:49	14 23:42	24 01:25	Feb. -1720j	11 13:28	22 17:25	Sept. -1719j	12 12:38
28 08:44	3 00:22	30 05:59	30 05:59	9 14:56	16 07:01	26 14:13	2 12:04	13 13:28	26 05:16	2 19:04	15 10:15
30 15:11	5 12:20	17 00:39	17 00:39	11 19:22	18 16:21	28 20:37	4 00:28	14 02:22	27 17:10	5 07:47	17 23:04
	7 21:06	19 08:26	19 08:26	13 05:02	20 23:22	31 05:39	6 11:07	16 14:24	29 23:22	7 19:44	20 10:25
June -1724j	9 02:23	21 13:35	21 13:35	15 18:43	23 04:22	Aug. -1721j	9 19:42	19 00:54	March -1719j	12 11:05	22 18:30
1 18:23	12 05:19	23 17:09	23 17:09	17 21:16	25 07:44	2 12:23	12 02:03	21 09:13	2 23:06	12 11:05	24 22:34
3 19:52	14 07:26	25 20:02	25 20:02	19 02:20	27 09:59	4 16:53	14 06:00	23 14:39	5 03:13	14 13:02	26 23:22
5 21:22	16 09:56	27 22:51	27 22:51	21 12:13	29 11:53	6 19:26	16 07:47	25 17:01	7 04:13	16 12:29	28 22:41
7 12:52	18 13:24	30 02:03	30 02:03	23 02:07	31 14:36	8 20:42	18 08:19</				



[illegible]

with clock times in UT/GMT. The year -1712 astronomical counting style corresponds to year 1713 B.C.E historical counting style.

Sept. -1712j	March -1711j	Sept. -1711j	Apr. -1710j	Oct. -1710j	Apr. -1709j	Nov. -1709j	May -1708j	Nov. -1708j	June -1707j	Dec. -1707j	June -1706j
2 04:49	14 17:25	24 05:05	1 05:31	11 15:42	23 04:28	2 16:35	14 06:32	23 20:49	3 02:20	13 16:42	25 06:02
4 12:58	17 02:56	26 16:15	3 10:24	13 22:23	25 12:23	5 01:59	16 16:52	26 07:53	5 11:27	16 01:54	27 15:11
7 00:29	19 15:21	29 05:07	5 19:17	16 08:41	27 23:22	7 13:57	19 05:10	28 20:14	7 22:23	18 12:53	30 02:36
9 13:26	22 04:04		8 07:05	18 21:03	30 12:00	10 02:58	21 18:04		10 10:35	21 01:23	
12 01:03	24 14:51	Oct. -1711j	10 19:44	21 09:44		12 15:43	24 06:22	Dec. -1708j	12 23:13	23 14:13	July -1706j
14 09:48	26 22:58	1 17:15	13 07:30	23 21:32	May -1709j	15 03:03	26 16:55	1 08:58	15 10:49	26 01:08	2 15:31
16 15:47	29 04:54	4 03:25	15 17:36	26 07:44	3 00:46	17 11:58	29 00:34	3 21:04	17 19:26	28 08:10	5 03:45
18 19:58	31 09:23	6 11:34	18 01:45	28 15:40	5 12:27	19 17:38	31 04:46	6 07:04	20 00:03	30 11:03	7 12:54
20 23:22		8 17:57	20 07:43	30 20:48	7 22:02	21 20:05		8 13:34	22 01:08		9 17:57
23 02:29	Apr. -1711j	10 22:35	22 11:21		10 04:47	23 20:16	June -1708j	10 16:14	24 00:28	Jan. -1706j	11 19:43
25 05:35	2 12:50	13 01:29	24 13:02	Nov. -1710j	12 08:28	25 19:47	2 05:55	12 16:03	26 00:12	1 11:08	13 20:01
27 09:09	4 15:29	15 03:07	26 13:55	3 12:32	14 09:42	27 20:38	4 05:25	14 15:00	28 02:21	3 10:33	15 20:45
29 14:12	6 17:53	17 04:41	28 15:37	5 23:48	16 09:48	30 00:36	6 05:11	16 15:20	30 08:02	5 11:25	17 23:20
	8 21:07	19 07:55	30 19:49	6 00:11	18 10:27		8 07:15	18 18:57		7 15:10	19 04:25
Oct. -1712j	11 02:37	21 14:20		8 02:10	20 13:25	Dec. -1709j	10 13:05	21 02:39	July -1707j	9 22:09	21 11:59
1 21:54	13 11:26	24 00:26	May -1710j	10 07:20	22 19:54	2 08:41	12 22:50	23 13:42	2 17:04	12 07:48	24 21:45
4 08:47	15 23:16	26 12:55	3 03:33	12 16:16	25 06:03	4 20:15	15 11:10	26 02:19	5 04:21	14 19:15	27 09:25
6 21:39	18 12:03	29 01:14	5 14:32	15 04:07	27 18:33	7 09:22	18 00:06	28 14:59	7 16:43	17 07:50	29 22:20
9 09:48	20 23:07	31 11:22	8 03:01	17 16:51	30 07:15	9 21:55	20 12:10	31 02:55	10 05:19	19 20:42	
11 18:51	23 07:04		10 14:49	20 04:27		12 08:47	22 22:38		12 17:12	22 08:22	Aug. -1706j
14 00:20	25 12:11	Nov. -1711j	13 00:32	22 13:56	June -1709j	14 17:33	25 06:57	Jan. -1707j	15 02:55	24 16:56	1 11:03
16 03:19	27 15:33	2 18:47	15 07:53	24 21:09	1 18:32	17 00:05	27 12:35	2 13:21	17 09:07	26 21:26	3 21:23
18 05:23	29 18:15	5 00:03	17 13:11	27 02:22	4 03:37	19 04:15	29 15:20	4 21:14	19 11:31	28 22:24	6 03:48
20 07:49		7 03:58	19 16:54	29 05:53	6 10:22	21 06:13		7 01:46	21 11:16	30 21:36	8 06:22
22 11:16	May -1711j	9 07:06	21 19:32		8 14:57	23 06:51	July -1708j	9 03:03	23 10:25		10 06:26
24 15:56	1 21:01	11 09:54	23 21:46	Dec. -1710j	10 17:40	25 07:40	1 15:52	11 02:28	25 11:09	Feb. -1706j	12 05:58
26 22:03	4 00:18	13 12:58	26 00:35	1 08:12	12 19:11	27 10:32	3 15:42	13 02:05	27 15:14	1 21:11	14 06:53
29 06:13	6 04:39	15 17:14	28 05:08	3 10:04	14 20:33	29 17:04	5 16:52	15 04:06	29 23:14	3 23:05	16 10:34
31 16:55	8 10:52	17 23:45	30 12:24	5 12:41	16 23:14		7 21:17	17 10:06		5 16:42	18 17:36
	10 19:42	20 09:13		7 17:21	19 04:44	Jan. -1708j	10 05:51	19 20:09	Aug. -1707j	8 13:34	21 03:36
Nov. -1712j	13 07:13	22 21:11	June -1710j	10 10:10	21 13:51	1 03:35	12 17:44	22 08:36	1 10:18	11 01:09	23 15:36
3 05:37	15 20:02	25 09:45	1 22:40	12 12:10	24 01:52	3 16:29	15 06:38	24 21:19	3 22:47	13 13:54	26 04:33
5 18:20	18 07:42	27 20:30	4 10:55	15 00:49	26 14:38	6 05:03	17 18:29	27 08:54	6 11:16	16 02:37	28 17:14
8 04:27	20 16:15	30 04:02	6 22:59	17 12:41	29 01:45	8 15:30	20 04:24	29 18:53	8 22:53	18 14:14	31 04:13
10 10:34	22 21:17		9 08:51	19 21:53		10 23:28	22 12:24		11 08:50	20 23:33	
12 13:12	24 23:44	Dec. -1711j	11 15:41	22 04:08	July -1709j	13 05:28	24 18:29	Feb. -1707j	13 16:08	23 05:35	Sept. -1706j
14 13:59	27 01:06	2 08:30	13 19:56	24 08:13	1 10:10	15 10:01	26 22:32	1 02:57	15 20:13	25 08:17	2 12:08
16 14:45	29 02:45	4 11:00	15 22:38	26 11:14	3 16:06	17 13:18	29 00:39	3 08:36	17 21:28	27 08:35	4 16:22
18 16:57	31 05:41	6 12:52	18 00:55	28 14:04	5 20:21	19 15:34	31 01:38	5 11:37	19 21:18		6 17:31
20 21:21		8 15:16	20 03:42	30 17:16	7 23:37	21 17:34		7 12:34	21 21:39	March -1706j	8 17:02
23 04:06	June -1711j	10 18:57	22 07:37		10 02:22	23 20:41	Aug. -1708j	9 12:54	24 00:26	1 08:14	10 16:52
25 13:06	2 10:32	13 00:23	24 13:09	Jan. -1709j	12 05:04	26 02:31	2 03:04	11 14:34	26 06:57	3 09:07	12 18:51
28 00:10	4 17:36	15 07:50	26 20:46	1 21:16	14 08:31	28 11:59	4 06:47	13 19:19	28 17:07	5 12:55	15 00:22
30 12:49	7 03:01	17 17:30	29 06:48	4 02:39	16 13:54	31 00:20	6 14:12	16 03:59	31 05:26	7 20:31	17 09:41
	9 14:35	20 05:11		6 10:15	18 22:20		9 01:15	18 15:45		10 07:30	19 21:45
Dec. -1712j	12 03:25	22 17:50	July -1710j	8 20:37	21 09:50	Feb. -1708j	11 14:01	21 04:24	Sept. -1707j	12 20:15	2 10:45
3 01:47	14 15:42	25 05:26	1 18:49	11 09:04	23 22:40	2 13:04	14 01:55	23 15:54	2 17:54	15 08:52	24 23:09
5 12:59	17 01:21	27 14:03	4 07:17	13 21:24	26 10:08	4 23:36	16 11:27	26 01:18	5 05:06	17 20:02	27 09:55
7 20:36	19 07:16	29 18:53	6 17:53	16 07:09	28 18:24	7 07:03	18 18:35	28 08:36	7 14:26	20 05:04	30 18:25
10 00:15	21 09:46		9 01:03	18 13:12	30 23:28	9 11:59	20 23:57		9 21:40	22 11:38	
12 00:58	23 10:12		11 04:45	20 16:13		11 15:35	23 04:02	March -1707j	12 02:37	24 15:41	Oct. -1706j
14 00:33	25 10:21	Jan. -1710j	13 06:13	22 17:49	Aug. -1709j	13 18:42	25 07:06	2 14:01	14 05:28	26 17:39	2 00:10
16 00:55	27 11:53	2 21:02	15 07:09	24 19:36	2 02:34	15 21:45	27 09:32	4 17:44	16 06:53	28 18:29	4 03:08
18 03:40	29 16:01	4 21:47	17 09:09	26 22:42	4 05:03	18 01:03	29 12:10	6 20:06	18 08:08	30 19:38	6 03:59
20 09:41		7 00:28	19 13:10	29 03:29	6 07:53	20 05:17	31 16:18	8 21:54	20 10:45		8 04:05
22 18:54	July -1711j	9 05:55	21 19:29	31 09:57	8 11:30	22 11:29		11 00:24	22 16:14	Apr. -1706j	10 05:12
25 06:28	1 23:15	11 14:08	24 03:53		10 16:06	24 20:35	Sept. -1708j	13 05:02	25 01:13	1 22:41	12 09:09
27 19:16	4 09:13	14 00:28	26 14:12	Feb. -1709j	12 22:13	27 08:27	2 23:16	15 12:50	27 13:01	4 04:59	14 17:05
30 08:09	6 21:08	16 12:19	29 02:10	1 28:12	15 06:40	29 21:17	5 09:34	17 23:45	30 01:34	6 14:55	17 04:34
	9 09:59	19 00:56	31 14:55	5 04:33	17 17:50		7 22:04	20 12:13		9 03:19	19 17:36
Jan. -1711j	11 22:33	21 13:06		7 16:50	20 06:44	March -1708j	10 10:18	22 23:56	Oct. -1707j	11 15:57	22 05:50
1 19:46	14 09:14	23 23:01	Aug. -1710j	10 05:35	22 18:53	3 08:25	12 20:06	25 09:13	2 12:44	14 02:48	24 15:59
4 04:44	16 16:39	26 05:15	3 02:29	12 16:21	25 03:50	5 16:09	15 02:47	27 15:45	4 21:24	16 11:07	26 23:54
6 10:09	18 20:18	28 07:41	5 10:49	14 23:14	27 08:53	7 20:36	17 07:00	29 20:06	7 03:37	18 17:05	29 05:52
8 12:09	20 20:58	30 07:33	7 15:04	17 02:14	29 11:02	9 22:59	19 09:54	31 23:09	9 08:00	20 21:18	31 10:04
10 11:58	22 20:16		9 16:04	19 02:50	31 12:05	12 00:47			11 11:15	23 00:18	
12 11:24	24 20:15	Feb. -1710j	11 15:42	21 03:04		14 03:08	23 15:22	Apr. -1707j	13 13:57	25 02:36	Nov. -1706j
14 12:25	26 22:47	1 06:52	13 16:05	23 04:44	Sept. -1709j	16 06:41	25 19:09	3 01:43	15 16:43	27 04:55	2 12:41
16 16:42	29 05:03	3 07:46	15 18:55	25 08:53	2 13:41	18 11:50	28 00:26	5 04:32	17 20:22	29 08:20	4 14:13
19 00:58	31 14:56	5 11:53	18 00:56	27 15:39	4 16:51	20 18:57	30 07:53	7 08:17	20 01:52		6 15:52
21 12:28		7 19:41	20 09:47		6 21:56	23 04:25		9 13:43	22 10:08	May -1706j	8 19:16
24 01:27	Aug. -1711j	10 06:22	22 20:36	March -1709j	9 04:58	25 16:09	Oct. -1708j	11 21:33	24 21:16	1 14:08	11 01:58
26 14:11	3 03:07	12 18:34	25 08:44	1 20:037	11 14:02	28 05:01	2 17:56	14 07:59	27 09:54	3 23:11	13 12:28
29 01:33	5 16:02	15 07:11	27 21:30	4 11:25	14 01:17	30 16:51	5 06:09	16 20:14	29 21:33	6 11:05	16 01:17
31 10:52	8 04:29	17 19:23	30 09:44	6 23:44	16 14:11		7 18:46	19 08:20		8 23:48	18 13:41
	10 15:33	20 06:04		9 12:39	19 02:56	Apr. -1708j	10 05:27	21 18:10	Nov. -1707j	11 10:46	20 23:35
Feb. -1711j	13 00:12	22 13:51	Sept. -1710j	12 00:16	21 13:09	2 01:35	12 12:42	24 00:38	1 06:17	13 18:38	23 06:36
2 17:34	15 05:34	24 17:51	1 19:28	14 08:32	23 19:16	4 06:32	14 16:33	26 04:07	3 11:42	15 23:39	25 11:33
4 21:22	17 07:37	26 18:36	4 01:15	16 12:38	25 31:39	6 08:30	16 18:09	28 05:52	5 14:45	18 02:56	27 15:25
6 22:39	19 07:22	28 17:42	6 03:05	18 13:26	27 21:50	8 09:04	18 19:07	30 07:23	7 16:52	20 05:41	29 18:44
8 22:35	21 06:42		8 02:28	20 12:50	29 21:49	10 09:53					

with clock times in UT/GMT. The year -1705 astronomical counting style corresponds to year 1706 B.C.E historical counting style.

Jan. -1705j	July -1705j	Jan. -1704j	Aug. -1704j	Feb. -1703j	Aug. -1703j	March -1702j	Sept. -1702j	March -1701j	Oct. -1701j
2 12:31	15 00:30	24 13:45	2 19:17	12 07:50	24 18:01	1 23:30	11 08:00	23 19:15	1 02:43
4 19:42	17 08:05	26 22:01	5 01:12	14 14:19	27 01:49	4 01:23	13 11:03	25 23:57	3 05:32
7 05:23	19 18:37	29 09:06	7 10:18	17 00:13	29 13:10	6 06:34	15 18:17	28 08:43	5 12:15
9 17:30	22 07:08	31 21:38	9 22:03	19 12:34		8 15:50	18 05:20	30 20:26	7 22:25
12 06:28	24 19:25		12 10:32	22 01:01	Sept. -1703j	11 04:10	20 18:12		10 10:35
14 17:43	27 05:10	Feb. -1704j	14 21:28	24 11:24	1 02:06	13 17:04	23 06:39	Apr. -1701j	12 23:18
17 01:20	29 11:29	5 09:17	17 05:34	26 18:50	3 14:08	16 04:24	25 17:31	2 09:07	15 11:34
19 05:14	31 14:58	8 18:12	19 10:54	28 23:46	5 23:41	18 13:23	28 02:34	4 21:15	17 22:30
21 06:43		10 03:13	21 14:20		8 06:43	20 20:17	30 09:44	7 08:03	20 07:02
23 07:30	Aug. -1705j	12 05:18	23 16:59	March -1703j	10 11:52	23 01:28		9 17:01	22 12:16
25 09:07	2 16:55	14 07:24	25 19:41	3 03:12	12 15:45	25 05:07	Oct. -1702j	11 23:31	24 14:15
27 12:35	4 18:40	16 10:28	27 23:05	5 06:05	14 18:43	27 07:23	2 14:40	14 03:10	26 14:11
29 18:17	6 21:16	18 15:04	30 03:42	7 08:59	16 21:07	29 08:59	4 17:16	16 04:23	28 13:55
	9 01:24	20 21:34		9 12:22	18 23:43	31 11:17	6 18:09	18 04:32	30 15:30
Feb. -1705j	11 07:28	22 06:15	Sept. -1704j	11 16:51	21 03:50		8 18:51	20 05:30	
1 02:20	13 15:46	23 06:15	1 10:06	13 23:21	23 10:51	Apr. -1702j	10 21:17	22 09:08	Nov. -1701j
3 12:36	16 02:23	25 17:09	3 18:55	16 08:41	25 21:20	2 15:58	13 03:11	24 16:34	1 20:28
6 00:45	18 14:47	28 05:33	6 06:12	18 20:36	28 10:07	5 00:14	15 13:04	27 03:25	4 05:21
8 13:47	21 03:26		8 18:49	21 09:19	30 22:26	7 11:51	18 01:31	29 15:57	6 17:09
11 01:46	23 14:12	March -1704j	11 06:26	23 20:10		10 00:42	20 14:03		9 05:55
13 10:44	25 21:29	1 17:46	13 14:58	26 03:33	Oct. -1703j	12 12:08	23 00:41	May -1701j	11 17:56
15 15:46	28 01:07	4 03:37	15 19:53	28 07:40	3 07:59	14 20:46	25 08:57	2 04:01	14 04:16
17 17:28	30 02:12	6 09:51	17 22:07	30 09:51	5 14:16	17 02:47	27 15:16	4 14:23	16 12:31
19 17:22		8 12:42	19 23:20		7 18:14	19 07:06	29 20:05	6 22:42	18 18:26
21 17:22	Sept. -1705j	10 13:31	22 01:09	Apr. -1703j	9 21:13	21 10:30	31 23:35	9 04:57	20 22:01
23 19:09	1 02:26	12 14:05	24 04:38	1 11:41	12 00:10	23 13:25		11 09:12	22 23:46
25 23:53	3 03:32	14 16:04	26 10:07	3 14:22	14 03:31	25 16:15	Nov. -1702j	13 11:45	25 00:44
28 07:55	5 06:53	16 20:30	28 17:30	5 18:24	16 07:28	27 19:41	3 02:02	15 13:19	27 02:26
	7 13:08	19 03:37		7 23:55	18 12:33	30 00:52	5 04:12	17 15:10	29 06:27
March -1705j	9 22:08	21 13:03	Oct. -1704j	10 07:10	20 19:45		7 07:21	19 18:48	
2 18:41	12 09:14	24 00:14	1 02:45	12 16:36	23 05:47	May -1702j	9 12:56	22 01:26	Dec. -1701j
5 07:09	14 21:41	26 12:38	3 13:56	15 04:20	25 18:17	2 08:52	11 21:51	24 11:23	1 13:55
7 20:09	17 10:26	29 01:10	6 02:33	17 17:14	28 07:03	4 19:56	14 09:40	26 23:33	4 00:46
10 08:24	19 22:03	31 12:06	8 14:56	20 04:52	30 17:22	7 08:41	16 22:17	29 11:45	6 13:26
12 18:25	22 06:49		11 00:41	22 13:03		9 20:32	19 09:16	31 22:03	9 01:31
15 01:02	24 11:47	Apr. -1704j	13 06:22	24 17:14	Nov. -1703j	12 05:28	21 17:20		11 11:24
17 04:04	26 13:17	2 19:37	15 08:20	26 18:37	1 23:52	14 11:06	23 22:40	June -1701j	13 18:42
19 04:25	28 12:47	4 23:11	17 10:18	28 19:05	4 03:06	16 14:21	26 02:12	3 05:42	15 23:52
21 03:45	30 12:18	6 23:43	19 08:26	30 20:25	6 04:39	18 16:34	28 04:57	5 10:59	18 03:36
23 04:01		8 23:05	21 10:31		8 06:11	20 18:49	30 07:41	7 14:37	20 06:29
25 07:03	Oct. -1705j	10 23:25	23 15:32	May -1703j	10 08:52	22 21:51		9 17:22	22 09:04
27 13:57	2 13:54	13 02:30	25 23:21	2 23:47	12 13:11	25 02:11	Dec. -1702j	11 19:57	24 12:03
30 00:28	4 18:59	15 09:06	28 09:18	5 05:31	14 19:18	27 08:18	2 11:00	13 23:05	26 16:25
	7 03:49	17 18:46	30 20:47	7 13:29	17 03:21	29 16:46	4 15:29	16 03:35	28 23:17
Apr. -1705j	9 15:18	20 06:23	Nov. -1704j	9 23:27	19 13:37		6 21:50	18 10:17	31 09:15
1 13:08	12 03:57	22 18:53	2 09:22	12 11:18	22 01:57	June -1702j	9 06:40	20 19:44	
4 02:08	14 16:35	25 07:29	4 22:05	15 00:17	24 14:59	1 03:44	11 17:59	23 07:32	
6 14:12	17 04:21	28 18:59	7 09:04	17 12:38	27 02:21	3 16:25	14 06:36	25 19:58	
9 00:28	19 14:12	30 03:52	9 16:22	19 22:01	29 10:04	6 04:47	16 18:17	28 06:45	
11 08:11	21 20:56		11 19:28	22 03:16		8 14:36	19 03:04	30 14:24	
13 12:51	24 00:04	May -1704j	13 19:28	24 04:55	Dec. -1703j	10 20:45	21 08:19		
15 14:38	26 00:17	2 08:56	15 19:28	26 04:41	1 13:48	12 23:40	23 10:48	July -1701j	
17 14:34	27 23:21	4 10:21	17 18:49	28 04:35	3 14:46	15 00:43	25 11:59	2 18:54	
19 14:23	29 23:29	6 09:38	19 22:07	30 06:23	5 14:49	17 01:31	27 13:26	4 21:18	
21 16:08		8 08:56	21 22:07		7 15:44	19 03:30	29 16:23	6 23:01	
23 21:30	Nov. -1705j	10 10:24	22 05:03	June -1703j	9 18:52	21 07:37	31 21:29	9 01:21	
25 07:00	1 02:46	12 15:34	25 02:56	1 11:09	12 00:47	23 14:17		11 05:06	
28 19:25	3 10:16	15 00:33	27 02:56	3 19:00	14 09:27	25 23:27	Jan. -1701j	13 10:38	
	5 21:24	17 12:11	29 15:35	6 05:23	16 20:20	28 10:45	3 04:51	15 18:06	
May -1705j	8 10:10	20 00:49		8 17:32	19 08:47	30 23:25	5 14:20	18 03:40	
1 08:24	10 22:43	22 13:17	Dec. -1704j	11 06:32	21 21:48		8 01:40	20 15:16	
3 20:10	13 10:06	25 00:45	2 04:10	13 19:06	24 09:48	July -1702j	10 14:12	23 03:55	
6 06:00	15 19:55	27 10:17	4 15:33	16 05:30	26 18:58	3 12:08	13 02:28	25 15:33	
8 13:48	18 03:35	29 16:46	7 00:14	18 12:17	29 00:17	5 22:59	15 12:29	28 00:03	
10 19:24	20 08:28	31 19:47	9 05:10	20 15:13	31 02:07	8 06:26	17 18:48	30 04:40	
12 22:43	22 10:28		11 06:38	22 15:26		10 10:07	19 21:25		
15 00:46	24 10:33	June -1704j	13 06:05	24 14:46	Jan. -1702j	12 10:55	21 21:40	Aug. -1701j	
17 17:06	26 10:35	2 20:08	15 05:36	26 15:11	2 01:51	14 10:33	23 21:29	1 06:14	
19 02:10	28 12:42	4 19:33	17 07:13	28 18:19	4 01:23	16 10:55	25 22:47	3 06:32	
21 06:29	30 18:35	6 20:09	19 12:23		6 02:38	18 13:40	28 02:59	5 07:29	
23 14:47		8 23:50	21 21:23	July -1703j	8 07:03	20 19:48	30 10:29	7 10:31	
26 02:30	Dec. -1705j	11 07:29	24 09:07	1 01:04	10 15:09	23 05:13		9 16:16	
28 15:25	3 04:32	13 18:30	26 21:53	3 11:11	13 02:17	25 16:56	Feb. -1701j	12 00:27	
31 03:04	5 17:01	16 07:05	29 10:14	5 23:29	15 15:01	28 05:43	1 20:36	14 10:35	
	8 05:36	18 19:26	31 21:13	8 12:30	18 03:57	30 18:27	4 08:20	16 22:17	
June -1705j	10 16:39	21 06:29		11 00:53	20 15:54		6 20:51	19 11:00	
2 12:21	13 01:45	23 15:45	Jan. -1703j	13 11:30	23 01:46	Aug. -1702j	9 09:18	21 23:21	
4 19:26	15 08:59	25 22:43	3 06:06	15 19:22	25 08:40	2 05:54	11 20:15	24 09:12	
7 00:47	17 14:23	28 03:03	5 12:15	17 23:58	27 12:14	4 14:45	14 04:07	26 15:02	
9 04:43	19 17:50	30 04:59	7 15:31	20 01:40	29 13:04	6 20:01	16 08:04	28 16:57	
11 07:23	21 19:39		9 16:34	22 01:41	31 12:35	8 21:50	18 08:43	30 16:31	
13 13:09	23 20:54	July -1704j	11 16:48	24 01:41		10 21:25	20 07:49		
15 11:38	25 23:14	2 05:36	13 17:58	26 03:32	Feb. -1702j	12 20:41	22 07:35	Sept. -1701j	
17 15:54	28 04:17	4 06:31	15 21:45	28 08:43	2 12:43	14 21:47	24 10:04	1 15:57	
19 23:27	30 13:02	6 09:31	18 05:14	30 17:49	4 15:25	17 02:24	26 16:24	3 17:19	
22 10:25		8 15:55	20 16:09		6 22:01	19 11:06		5 21:58	
24 23:08	Jan. -1704j	11 01:55	23 04:50	Aug. -1703j	9 08:30	21 22:51	March -1701j	8 05:59	
27 10:59	2 00:47	13 14:10	25 17:09	2 05:52	11 21:16	24 11:46	1 02:17	10 16:33	
29 20:11	4 13:25	16 02:31	28 03:37	4 18:52	14 10:11	27 00:18	3 14:19	13 04:33	
	7 00:34	18 13:17	30 11:47	7 06:57	16 21:45	29 11:39	6 02:56	15 17:15	
July -1705j	9 09:11	20 21:48		9 17:05	19 07:23	31 21:07	8 15:15	18 05:47	
2 02:31	11 15:25	23 04:09	Feb. -1703j	12 00:57	21 14:50		11 02:25	20 16:40	
4 06:51	13 19:55	25 08:38	1 17:44	14 06:30	23 19:50	Sept. -1702j	13 11:20	23 00:10	
6 10:07	15 23:17	27 11:36	3 21:48	16 09:50	25 22:22	3 03:55	15 16:55	25 03:37	
8 12:58	18 02:02	29 13:42	6 00:24	18 11:24	27 23:08	5 07:30	17 19:01	27 03:51	
10 15:53	20 04:45	31 15:51	8 02:11	20 12:15		7 08:19	19 18:45	29 02:48	
12 19:25	22 08:18		10 04:13	22 13:54		9 07:48	21 18:06		