

with clock times in UT/GMT. The year -2401 astronomical counting style corresponds to year 2402 B.C.E historical counting style.

Table with 12 columns representing months from Dec. -2401j to Oct. -2395j. Each cell contains a moon phase symbol and a time value. The symbols include various moon phases like waxing crescent, first quarter, waxing gibbous, full moon, waning gibbous, last quarter, and waning crescent. The time values are in UT/GMT format.

with clock times in UT/GMT. The year -2394 astronomical counting style corresponds to year 2395 B.C.E historical counting style.

Table with 14 columns representing months from April to February of the following year. Each cell contains a list of moon sign changes with corresponding clock times in UT/GMT. The table is organized into 14 vertical columns, one for each month, with entries for each day of the month.

with clock times in UT/GMT. The year -2388 astronomical counting style corresponds to year 2389 B.C.E historical counting style.

Table with 16 columns representing months from August to June of the following year. Each cell contains a moon phase symbol and a time value. The symbols are: ☾ (waxing crescent), ☽ (waxing gibbous), ☽ (full moon), ☾ (waning gibbous), ☾ (waning crescent), ☽ (new moon), ☽ (waxing crescent), ☽ (waxing gibbous), ☽ (full moon), ☾ (waning gibbous), ☾ (waning crescent), ☽ (new moon), ☽ (waxing crescent), ☽ (waxing gibbous), ☽ (full moon), ☾ (waning gibbous), ☾ (waning crescent), ☽ (new moon).

with clock times in UT/GMT. The year -2382 astronomical counting style corresponds to year 2383 B.C.E historical counting style.

Table with 12 columns representing months from Dec. -2382j to Oct. -2376j. Each cell contains a moon sign symbol and a time value. The table is organized into 12 vertical columns, one for each month, with the month label at the top of each column. The rows represent individual moon sign changes, with the sign symbol and time value in each cell.

with clock times in UT/GMT. The year -2375 astronomical counting style corresponds to year 2376 B.C.E historical counting style.

Table with 16 columns representing months from April to February of the following year. Each cell contains a moon sign symbol and a time value. The table is organized into 16 vertical columns, one for each month, with rows representing the progression of time through the year.

with clock times in UT/GMT. The year -2369 astronomical counting style corresponds to year 2370 B.C.E historical counting style.

Table with 12 columns representing months from August to June and 12 rows representing years from -2369 to -2301. Each cell contains the moon sign (e.g., ♄, ♃, ♂) and the time of change in UT/GMT.

with clock times in UT/GMT. The year -2363 astronomical counting style corresponds to year 2364 B.C.E historical counting style.

Table with columns for months (Dec, Jan, Feb, March, April, May, June, July, Aug, Sept, Oct, Nov, Dec) and rows for years (-2363 to -2301). Each cell contains moon sign change data including dates and times in UT/GMT.

with clock times in UT/GMT. The year -2356 astronomical counting style corresponds to year 2357 B.C.E historical counting style.

Apr. -2356j 12 14:54 15 02:11 17 11:06 19 17:50 21 22:43 24 02:02 26 04:06 28 05:41 30 08:10	Oct. -2356j 23 04:54 25 15:39 28 00:29 30 07:22	May -2355j 2 07:14 4 19:15 7 05:49 9 14:30 11 20:42 14 00:03 16 01:02 18 01:01 20 02:01 22 05:57 24 13:54 27 01:15 29 13:56	Nov. -2355j 11 21:39 14 09:43 16 20:26 19 04:47 21 09:50 23 11:34 25 11:16 27 10:55 29 12:38	May -2354j 24 12:24 27 00:29 29 10:33 31 17:16	Dec. -2354j 1 14:44 4 03:43 6 15:33 9 00:33 11 05:43 13 07:21 15 06:54 17 06:21 19 07:36 21 12:11 23 20:33 26 07:59 28 20:53 31 09:43	June -2353j 13 05:36 15 18:16 18 04:55 20 12:06 22 15:31 24 16:09 26 15:39 28 15:56 30 18:42	Dec. -2353j 23 20:50 26 09:00 28 18:39 31 00:33	July -2352j 1 22:01 4 10:38 6 21:55 9 06:04 11 10:22 13 11:36 15 11:26 17 11:52 19 14:35 21 20:29 24 05:22 26 16:23 28 04:37 31 17:16	Jan. -2351j 11 12:43 14 01:17 16 11:54 18 18:46 20 21:47 22 22:20 24 22:24 26 23:53 29 04:02 31 11:02	July -2351j 24 02:12 26 14:18 28 23:22 31 04:33	Feb. -2350j 2 17:03 5 04:18 7 11:59 9 16:10 11 18:15 13 19:51 15 22:16 18 02:06 20 07:30 22 14:42 25 00:06 27 11:48																									
May -2356j 2 13:09 4 21:44 7 09:34 9 22:26 12 09:45 14 18:10 17 00:00 19 04:11 21 07:32 23 10:29 25 13:21 27 16:51 29 22:06	Nov. -2356j 1 12:05 3 14:33 5 15:25 7 16:10 9 18:43 12 00:50 14 10:59 16 23:42 19 12:16 21 22:44 24 06:45 26 12:51 28 17:33 30 21:03	June -2355j 1 01:50 3 11:55 5 20:01 8 02:13 10 06:26 12 08:50 14 10:11 16 11:51 18 15:32 20 22:33 23 09:02 25 21:27 28 09:29 30 19:22	Dec. -2355j 1 18:02 4 03:25 6 15:30 9 04:12 11 15:58 14 02:07 16 10:17 18 16:09 20 19:33 22 20:59 24 21:44 26 23:28 29 03:49 31 11:47	July -2354j 2 06:02 4 06:28 6 07:02 8 09:29 10 15:11 13 00:34 15 12:37 18 01:17 20 12:44 22 22:02 25 05:03 27 09:58 29 13:10 31 15:10	Jan. -2354j 2 22:59 5 11:36 7 23:25 10 09:04 12 16:19 14 21:33 17 01:14 19 03:55 21 06:14 23 09:07 25 13:41 27 20:59 30 07:19	Aug. -2354j 2 16:52 4 19:32 6 10:33 9 08:53 11 20:19 14 09:02 16 20:34 19 05:22 21 11:23 23 15:29 25 18:38 27 21:33 30 00:39	Aug. -2353j 1 16:59 4 04:53 6 17:55 9 06:14 11 16:52 14 01:27 16 07:41 18 11:21 20 12:46 22 13:02 24 13:54 26 17:20 29 00:42 31 11:53	Feb. -2352j 1 12:17 3 18:58 5 23:33 8 02:16 10 03:41 12 04:55 14 07:31 16 13:07 18 22:30 21 10:50 23 23:39 26 10:38 28 18:49	Sept. -2352j 3 00:50 5 13:04 7 23:10 10 07:03 12 13:08 14 17:39 16 20:38 18 22:26 21 00:08 23 03:22 25 09:46 27 19:57 30 08:37	March -2351j 3 00:39 5 04:56 7 08:17 9 11:02 11 13:38 13 16:59 15 22:26 18 07:04 20 18:47 23 07:40 25 18:55 28 02:56 30 07:55	Sept. -2351j 3 00:50 5 13:04 7 23:10 10 07:03 12 13:08 14 17:39 16 20:38 18 22:26 21 00:08 23 03:22 25 09:46 27 19:57 30 08:37	Apr. -2351j 1 11:04 3 13:42 5 16:35 7 20:06 9 10:06 11 11:04 13 13:42 15 16:35 17 20:06 19 10:06 21 11:04 23 13:42 25 16:35 27 20:06 30 10:06	Oct. -2351j 2 21:02 5 07:02 7 14:10 9 19:10 11 23:01 14 02:18 16 05:17 18 08:25 20 12:36 22 19:03 25 04:37 27 16:50 30 05:34	Nov. -2351j 3 23:22 6 03:31 8 05:57 10 07:59 12 10:38 14 14:26 16 19:47 19 03:07 21 12:51 24 00:48 26 13:42 29 01:14	Dec. -2351j 1 09:29 3 13:57 5 15:37 7 16:06 9 17:04 11 19:55 14 01:21 16 09:28 18 19:52 21 07:57	June -2350j 13 05:36 15 18:16 18 04:55 20 12:06 22 15:31 24 16:09 26 15:39 28 15:56 30 18:42 3 00:57 5 10:39 7 22:43 10 11:42 13 00:15 15 11:15 17 19:37 20 00:42 22 02:40 24 02:35 26 02:13 28 03:32 30 08:13	Jan. -2350j 2 21:19 5 06:45 7 13:18 9 16:48 11 17:50 13 17:45 15 18:18 17 21:19 20 04:05 22 14:40 25 03:28 27 16:15 30 03:23	Feb. -2350j 1 12:17 3 18:58 5 23:33 8 02:16 10 03:41 12 04:55 14 07:31 16 13:07 18 22:30 21 10:50 23 23:39 26 10:38 28 18:49	March -2350j 3 00:39 5 04:56 7 08:17 9 11:02 11 13:38 13 16:59 15 22:26 18 07:04 20 18:47 23 07:40 25 18:55 28 02:56 30 07:55	Apr. -2350j 1 11:04 3 13:42 5 16:35 7 20:06 9 10:06 11 11:04 13 13:42 15 16:35 17 20:06 19 10:06 21 11:04 23 13:42 25 16:35 27 20:06 30 10:06	May -2350j 1 09:29 3 13:57 5 15:37 7 16:06 9 17:04 11 19:55 14 01:21 16 09:28 18 19:52 21 07:57	June -2350j 13 05:36 15 18:16 18 04:55 20 12:06 22 15:31 24 16:09 26 15:39 28 15:56 30 18:42 3 00:57 5 10:39 7 22:43 10 11:42 13 00:15 15 11:15 17 19:37 20 00:42 22 02:40 24 02:35 26 02:13 28 03:32 30 08:13	July -2350j 1 22:01 4 10:38 6 21:55 9 06:04 11 10:22 13 11:36 15 11:26 17 11:52 19 14:35 21 20:29 24 05:22 26 16:23 28 04:37 31 17:16	Aug. -2350j 2 06:42 4 07:38 6 09:06 8 12:17 10 17:32 13 00:45 15 09:51 17 20:56 20 09:38 22 22:19 25 08:36 27 14:46 29 17:04 31 17:06	Sept. -2350j 2 17:00 4 18:38 6 23:03 9 06:23 11 16:04 14 03:32 16 16:13 19 05:07 21 16:24 24 00:12 26 03:51 28 04:20 30 03:32	Oct. -2350j 2 03:33 4 06:11 6 12:20 8 21:50 11 09:37 13 22:24 16 11:07 18 22:35 21 07:30 23 12:58 25 15:06 27 15:04 29 14:40 31 15:51	Nov. -2350j 2 20:12 4 22:27 6 25:03 8 28:18 11 00:49 13 02:47 15 08:46 17 18:24 20 06:42 22 19:47 25 08:05 27 18:35 30 02:47	Dec. -2350j 2 17:03 5 04:18 7 11:59 9 16:10 11 18:15 13 19:51 15 22:16 18 02:06 20 07:30 22 14:42 25 00:06 27 11:48	Jan. -2350j 2 20:12 4 22:27 6 25:03 8 28:18 11 00:49 13 02:47 15 08:46 17 18:24 20 06:42 22 19:47 25 08:05 27 18:35 30 02:47	Feb. -2350j 2 17:03 5 04:18 7 11:59 9 16:10 11 18:15 13 19:51 15 22:16 18 02:06 20 07:30 22 14:42 25 00:06 27 11:48	March -2350j 2 00:48 4 12:49 6 21:33 9 02:15 11 03:52 13 04:13 15 05:03 17 07:44 19 12:55 21 20:39 24 06:40 26 18:37 29 07:39 31 20:09	Apr. -2350j 3 06:04 5 12:06 7 14:28 9 14:31 11 14:09 13 15:11 15 19:00 18 02:12 20 12:27 23 00:43 25 13:47 28 02:19 30 12:56	May -2350j 2 20:24 5 00:17 7 01:16 9 00:48 11 00:44 13 02:57 15 08:46 17 18:24 20 06:42 22 19:47 25 08:05 27 18:35 30 02:47	June -2350j 1 08:07 3 10:42 5 11:17 7 11:18 9 12:36 11 16:59 14 01:25 16 13:14 19 02:17 21 13:41 24 00:23 26 08:13 30 17:55	July -2350j 2 20:04 4 21:13 6 22:45 9 02:26 11 09:43 13 20:43 16 30:37 19 03:26 22 00:34 25 02:34 28 07:19 31 04:57 3 12:35	Aug. -2350j 1 05:08 3 07:49 5 11:53 7 18:42 9 10:47 11 15:59 13 22:29 16 04:07 19 02:29 22 00:27 25 01:41 28 07:15 31 04:07

with clock times in UT/GMT. The year -2350 astronomical counting style corresponds to year 2351 B.C.E historical counting style.

Table with 14 columns representing months from August to June and 14 rows representing years from -2350 to -2301. Each cell contains a moon sign symbol and a time value.

with clock times in UT/GMT. The year -2344 astronomical counting style corresponds to year 2345 B.C.E historical counting style.

Table with 12 columns representing months and years from -2344 to -2301. Each cell contains a moon sign symbol and a time value. The table is organized into 12 vertical sections, one for each month, with the year label at the top of each section.

with clock times in UT/GMT. The year -2337 astronomical counting style corresponds to year 2338 B.C.E historical counting style.

Table with 12 columns representing months from April to February. Each cell contains moon sign change data including Julian dates, clock times, and zodiac signs. The table is organized into 12 vertical sections, one for each month, with data entries for each day of the month.

with clock times in UT/GMT. The year -2331 astronomical counting style corresponds to year 2332 B.C.E historical counting style.

Table with 12 columns representing months from August to June and 12 rows representing years from -2331 to -2301. Each cell contains moon sign change data including the sign symbol, time of day, and month/year.

with clock times in UT/GMT. The year -2325 astronomical counting style corresponds to year 2326 B.C.E historical counting style.

Table with 12 columns representing months from Dec. -2325j to Oct. -2319j. Each cell contains moon sign change data including Julian dates, clock times, and zodiac signs (e.g., ♈, ♉, ♊).

with clock times in UT/GMT. The year -2318 astronomical counting style corresponds to year 2319 B.C.E historical counting style.

Apr. -2318j ♂ 14 19:58 ♂ 17 06:13 ♂ 19 18:18 ♂ 22 06:59 ♂ 24 18:02 ♂ 27 01:28 ♂ 29 04:56	Oct. -2318j ♂ 25 09:03 ♂ 27 19:50 ♂ 30 08:36	May -2317j ♂ 2 07:21 ♂ 4 13:24 ♂ 6 22:12 ♂ 9 09:50 ♂ 11 22:42 ♂ 14 10:12 ♂ 16 18:18 ♂ 18 22:57 ♂ 21 01:19 ♂ 23 02:59	Nov. -2317j ♂ 11 19:23 ♂ 14 01:55 ♂ 16 11:44 ♂ 19 00:06 ♂ 21 12:41 ♂ 23 22:57 ♂ 26 05:54 ♂ 28 10:06 ♂ 30 12:46	May -2316j ♂ 23 06:55 ♂ 25 14:28 ♂ 28 01:14 ♂ 30 13:44	Dec. -2316j ♂ 2 19:11 ♂ 5 03:42 ♂ 7 15:12 ♂ 10 03:46 ♂ 12 15:10 ♂ 15 00:02 ♂ 17 06:21 ♂ 19 10:43 ♂ 21 13:56 ♂ 23 16:40	June -2315j ♂ 14 06:50 ♂ 16 16:30 ♂ 19 04:41 ♂ 21 17:15 ♂ 24 04:15 ♂ 26 12:48 ♂ 28 18:59 ♂ 30 23:19	Dec. -2315j ♂ 24 19:40 ♂ 27 06:35 ♂ 29 19:28	July -2314j ♂ 1 18:27 ♂ 3 23:23 ♂ 6 08:26 ♂ 8 20:36 ♂ 11 09:40 ♂ 13 21:38 ♂ 16 07:38 ♂ 18 15:31 ♂ 20 21:18 ♂ 23 00:53	Jan. -2313j ♂ 11 05:59 ♂ 13 12:37 ♂ 15 23:12 ♂ 18 11:57 ♂ 21 00:41 ♂ 23 12:09 ♂ 25 21:54 ♂ 28 05:39 ♂ 30 10:56	July -2313j ♂ 23 17:15 ♂ 26 01:56 ♂ 28 13:31 ♂ 31 02:12	Feb. -2312j ♂ 2 07:16 ♂ 4 16:56 ♂ 7 04:43 ♂ 9 17:18 ♂ 12 05:47 ♂ 14 17:13 ♂ 17 02:17 ♂ 19 07:51 ♂ 21 09:55 ♂ 23 09:41	Aug. -2313j ♂ 2 14:40 ♂ 5 02:09 ♂ 7 11:54 ♂ 9 18:51 ♂ 11 22:26 ♂ 13 23:08 ♂ 15 22:32 ♂ 17 22:47 ♂ 20 01:56 ♂ 22 09:09 ♂ 24 19:59 ♂ 27 08:37 ♂ 29 20:59	March -2312j ♂ 2 23:27 ♂ 5 10:53 ♂ 7 23:32 ♂ 10 11:52 ♂ 12 22:54 ♂ 15 07:57 ♂ 17 14:23 ♂ 19 17:59 ♂ 21 19:19 ♂ 23 19:41 ♂ 25 20:47 ♂ 28 00:20 ♂ 30 07:26	Apr. -2312j ♂ 1 17:58 ♂ 4 06:27 ♂ 6 18:45 ♂ 9 05:22 ♂ 11 13:43 ♂ 13 19:49 ♂ 15 23:57 ♂ 18 02:34 ♂ 20 04:23 ♂ 22 06:27 ♂ 24 10:03 ♂ 26 16:24 ♂ 29 02:00	May -2312j ♂ 1 14:05 ♂ 4 02:30 ♂ 6 13:06 ♂ 8 20:50 ♂ 11 01:57 ♂ 13 05:24 ♂ 15 08:08 ♂ 17 10:54 ♂ 19 14:13 ♂ 21 18:44 ♂ 24 01:12 ♂ 26 10:21 ♂ 29 04:41	Oct. -2313j ♂ 1 17:02 ♂ 3 19:36 ♂ 5 22:15 ♂ 8 01:40 ♂ 10 06:19 ♂ 12 12:42 ♂ 14 16:05 ♂ 16 19:02 ♂ 18 21:32 ♂ 20 23:49 ♂ 22 01:18 ♂ 24 04:33 ♂ 26 07:47 ♂ 28 10:51 ♂ 30 13:36	Nov. -2313j ♂ 1 17:02 ♂ 3 19:36 ♂ 5 22:15 ♂ 8 01:40 ♂ 10 06:19 ♂ 12 12:42 ♂ 14 16:05 ♂ 16 19:02 ♂ 18 21:32 ♂ 20 23:49 ♂ 22 01:18 ♂ 24 04:33 ♂ 26 07:47 ♂ 28 10:51 ♂ 30 13:36	June -2312j ♂ 2 21:46 ♂ 5 05:32 ♂ 7 09:55 ♂ 9 12:09 ♂ 11 13:50 ♂ 13 50:25 ♂ 15 21:46 ♂ 17 17:01 ♂ 19 07:11 ♂ 21 01:33 ♂ 23 05:48 ♂ 25 09:55 ♂ 27 13:32 ♂ 29 16:55	Dec. -2313j ♂ 1 02:40 ♂ 3 04:00 ♂ 5 07:02 ♂ 7 12:18 ♂ 9 19:42 ♂ 11 28:51 ♂ 13 38:56 ♂ 15 49:01 ♂ 17 59:06 ♂ 19 09:11 ♂ 21 19:16 ♂ 23 29:21 ♂ 25 39:26 ♂ 27 49:31 ♂ 29 59:36	July -2313j ♂ 2 15:02 ♂ 4 19:37 ♂ 6 21:07 ♂ 8 21:26 ♂ 10 21:45 ♂ 12 22:04 ♂ 14 22:23 ♂ 16 22:42 ♂ 18 23:01 ♂ 20 23:20 ♂ 22 23:39 ♂ 24 23:58 ♂ 26 24:17 ♂ 28 24:36 ♂ 30 24:55	Jan. -2313j ♂ 1 02:40 ♂ 3 04:00 ♂ 5 07:02 ♂ 7 12:18 ♂ 9 19:42 ♂ 11 28:51 ♂ 13 38:56 ♂ 15 49:01 ♂ 17 59:06 ♂ 19 09:11 ♂ 21 19:16 ♂ 23 29:21 ♂ 25 39:26 ♂ 27 49:31 ♂ 29 59:36	Aug. -2312j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Sept. -2312j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Oct. -2318j ♂ 3 00:29 ♂ 5 12:19 ♂ 7 21:02 ♂ 10 02:19 ♂ 12 05:18 ♂ 14 07:31 ♂ 16 10:11 ♂ 18 13:51 ♂ 20 18:38 ♂ 23 00:50	Nov. -2318j ♂ 12 01:51 ♂ 14 14:40 ♂ 17 01:36 ♂ 19 09:22 ♂ 21 14:24 ♂ 23 17:51 ♂ 25 20:46 ♂ 27 23:45 ♂ 30 03:06	Dec. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Jan. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Feb. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	March -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	April -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	May -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	June -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	July -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Aug. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Sept. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Oct. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Nov. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30	Dec. -2318j ♂ 1 05:42 ♂ 3 05:46 ♂ 5 07:02 ♂ 7 10:46 ♂ 9 17:17 ♂ 12 02:09 ♂ 14 12:52 ♂ 17 01:02 ♂ 19 13:52 ♂ 22 01:42 ♂ 24 10:26 ♂ 26 15:06 ♂ 28 16:06 ♂ 30 15:30
---	---	--	---	--	--	---	---	---	---	---	---	---	---	---	--	---	---	---	--	---	--	--	---	--	---	--	--	--	---	---	---	--	--	--	---	--	--	--

with clock times in UT/GMT. The year -2312 astronomical counting style corresponds to year 2313 B.C.E historical counting style.

Aug. -2312j H13 20:39 G16 06:56 S18 18:54 P21 07:47 M23 20:30 L26 07:43 O28 14:27 U30 18:13	Feb. -2311j G23 11:18 S25 21:57 M28 10:16 P10 00:52 L12 13:48 O15 01:07 U17 09:05 M19 13:09 L21 14:07 O23 13:41 U25 13:45 M27 16:04 P29 21:45	Sept. -2311j G2 16:08 S5 01:06 M7 12:14 P10 00:52 L12 13:48 O15 01:07 U17 09:05 M19 13:09 L21 14:07 O23 13:41 U25 13:45 M27 16:04 P29 21:45	March -2310j G15 06:36 S17 15:57 M20 03:16 P22 15:48 L25 04:09 O27 14:25 U29 21:10	Sept. -2310j G24 20:08 S27 05:38 M29 17:07 P25 04:09 O27 14:25 U29 21:10	Apr. -2309j G1 21:05 S4 02:35 M6 09:55 P8 19:29 L11 07:14 O13 19:53 U16 17:04 M18 14:50 L20 18:50 O22 20:17 U24 21:00 M26 22:43 P29 02:30	Oct. -2309j G12 09:51 S14 15:01 M16 22:22 P19 08:37 L21 21:10 O24 09:45 U26 19:39 M29 01:46 L31 04:47	Apr. -2308j G22 22:04 S25 03:09 M27 11:13 P29 22:27 L22 22:04 O24 09:45 U26 19:39 M29 01:46 L31 04:47	Nov. -2308j G2 09:14 S4 14:57 M7 00:17 P9 12:32 L12 01:13 O14 11:51 U16 19:27 M19 00:35 L21 04:16 O23 07:23 U25 10:23 M27 13:40 P29 17:55	May -2307j G14 20:24 S17 03:23 M19 13:54 P22 02:23 L24 14:27 O27 00:25 U29 07:56 M31 13:24	Nov. -2307j G24 08:10 S26 16:25 M29 03:51 P16 28:10 O11 02:34 U13 06:22 M15 08:58 L17 11:04 O19 13:44 U21 18:13 M24 01:36 L26 12:08 O29 00:33 U31 12:34	June -2306j G1 11:47 S3 14:13 M5 20:02 P8 05:31 L10 17:37 O13 06:19 U15 17:52 M18 03:21 L20 10:32 O22 15:29 U24 18:31 M26 20:15 L28 21:42
---	--	--	---	--	--	--	--	--	--	---	--

with clock times in UT/GMT. The year -2306 astronomical counting style corresponds to year 2307 B.C.E historical counting style.

Dec. -2306j 11 22:32 14 01:48 16 08:54 18 19:40 21 08:30 23 21:13 26 08:22 28 17:22 31 00:07	June -2305j 23 08:18 25 13:09 27 22:00 30 09:58	Jan. -2304j 2 19:55 5 02:30 7 12:53 10 01:26 12 14:17 15 02:16 17 12:43 19 20:59 22 02:20 24 04:36 26 04:41 28 04:18 30 05:39	July -2304j 14 07:42 16 16:10 19 03:24 21 15:54 24 04:32 26 16:30 29 02:40 31 09:47	Jan. -2303j 23 21:54 26 07:16 28 18:37 31 06:59	Aug. -2303j 3 04:09 5 11:32 7 21:12 10 08:39 12 21:22 15 10:17 17 21:26 20 04:57 22 08:18 24 08:33 26 07:44 28 07:57 30 10:52	Feb. -2302j 12 18:23 15 02:05 17 11:58 19 23:46 22 12:44 25 01:11 27 11:02	Aug. -2302j 25 07:23 27 15:25 30 01:45	March -2301j 2 11:01 4 15:16 6 21:27 9 05:51 11 16:31 14 04:52 16 17:17 19 03:41 21 10:37 23 14:04 25 15:09 27 15:34 29 16:59 31 20:42	Sept. -2301j 11 23:21 14 03:54 16 10:16 18 18:56 21 06:00 23 18:32 26 06:28 28 15:38 30 21:10																																		
Jan. -2305j 2 04:39 4 07:10 6 08:21 8 09:26 10 12:03 12 17:48 15 03:23 17 15:49 20 04:37 22 15:32 24 23:46 27 05:42 29 10:05 31 13:28	July -2305j 2 23:02 5 11:29 7 22:16 10 06:54 12 12:59 14 16:22 16 17:30 18 17:36 20 18:27 22 21:58 25 05:29 27 16:44 30 05:44	Feb. -2304j 1 10:34 3 19:43 6 07:54 8 20:47 11 08:31 13 18:26 16 02:29 18 08:30 20 12:15 22 13:56 24 14:37 26 16:02 28 20:04	Aug. -2305j 1 18:02 4 04:17 6 12:22 8 18:32 10 22:58 13 01:41 15 03:12 17 04:41 19 07:50 21 14:18 24 00:34 26 13:18 29 01:43 31 11:45	Sept. -2304j 1 10:34 3 19:43 6 07:54 8 20:47 11 08:31 13 18:26 16 02:29 18 08:30 20 12:15 22 13:56 24 14:37 26 16:02 28 20:04	March -2304j 2 03:56 4 15:17 7 04:02 9 15:46 12 01:15 14 08:29 16 13:55 18 17:54 20 20:41 22 22:48 25 05:18 27 05:34 29 12:52 31 23:25	Oct. -2304j 2 09:40 4 11:58 6 16:50 9 01:11 11 12:36 14 01:10 16 12:38 18 21:37 21 04:05 23 08:37 25 11:57 27 14:43 29 17:32 31 21:08	Apr. -2304j 3 11:54 5 23:53 8 09:28 10 16:08 12 20:30 14 23:32 17 02:05 19 04:51 21 08:30 23 13:45 25 21:21 27 05:34 29 12:52 31 19:50	May -2304j 3 08:11 5 18:25 8 01:19 10 05:05 12 06:52 14 08:09 16 10:15 18 14:08 20 20:13 23 04:35 25 15:05 28 03:15 30 15:52	June -2304j 2 03:01 4 10:58 6 15:08 8 16:22 10 16:19 12 16:54 14 19:45 17 01:41 19 10:34 21 21:34 24 09:51 26 22:34 29 10:25	July -2304j 1 19:42 4 01:13 6 03:03 8 02:33 10 01:50 12 03:02	Jan. -2303j 10 15:35 12 22:42 15 09:27 17 21:59 20 10:34 22 22:10 25 08:18 27 16:13 29 21:13 31 23:17	Feb. -2303j 12 00:24 13 23:53 15 23:07 18 00:15 20 04:51 22 13:16 25 00:31 27 13:04	March -2303j 2 01:37 4 13:16 6 23:01 9 05:53 11 09:25 13 10:16 15 09:59 17 10:32 19 13:45 21 20:40 24 07:07 26 19:32 29 08:03 31 19:17	Apr. -2303j 3 04:35 5 11:34 7 16:06 9 18:30 11 19:37 13 20:48 15 23:38 18 05:28 20 14:49 23 02:47 25 15:19 28 02:24 30 11:01	May -2303j 2 17:13 4 21:32 7 00:35 9 02:59 11 05:29 13 09:00 15 14:39 17 23:15 20 10:41 22 23:16 25 10:37 27 19:01 30 00:20	June -2303j 1 03:34 3 05:58 5 08:37 7 12:05 9 16:44 11 23:01 14 07:33 16 18:38 19 07:18 21 19:16 24 04:12 26 09:20 28 11:34 30 12:38	July -2303j 2 14:14 4 17:29 6 22:43 9 05:53 11 14:57 14 02:03 16 14:45 19 03:21 21 13:26 23 19:24 25 21:35 27 21:40 29 21:43 31 23:33	Aug. -2303j 3 04:09 5 11:32 7 21:12 10 08:39 12 21:22 15 10:17 17 21:26 20 04:57 22 08:18 24 08:33 26 07:44 28 07:57 30 10:52	Sept. -2303j 1 17:18 4 02:54 6 14:40 9 03:28 11 16:16 14 03:48 16 12:37 18 17:46 20 19:30 22 19:11 24 18:42 26 20:03 29 00:43	Oct. -2303j 1 09:16 3 20:50 6 09:45 8 22:19 11 09:27 13 18:26 16 00:46 18 04:21 20 05:42 22 06:01 24 06:57 26 10:16 28 17:15 31 03:56	Nov. -2303j 2 16:45 5 05:17 7 15:53 10 00:06 12 06:12 14 10:34 16 13:32 18 15:32 20 17:28 22 20:40 25 02:39 27 12:13 30 00:34	Dec. -2303j 2 13:19 4 23:54 7 07:24 9 12:22 11 15:58 13 19:06 15 22:15 18 01:39 20 05:54 22 11:59 24 20:58 27 08:49 29 21:43	Jan. -2302j 1 08:54 3 16:32 5 20:46 7 23:01 10 00:54 12 03:35 14 07:32 16 12:53 18 19:54 21 05:07 23 16:43 26 05:41 28 17:38 31 02:15	Feb. -2302j 2 06:51 4 08:29 6 08:57 8 10:03 10 13:02	March -2302j 1 16:56 3 19:10 5 19:13 7 18:58 9 20:14 12 00:18 14 07:39 16 17:52 19 06:01 21 18:59 24 07:31 26 18:06 29 01:27 31 05:11	Apr. -2302j 2 06:03 4 05:34 6 05:39 8 08:04 10 14:04 12 23:46 15 12:02 18 01:03 20 13:21 22 23:55 25 08:01 27 13:14 29 15:39	May -2302j 1 16:08 3 16:09 5 17:34 7 22:07 10 06:40 12 18:30 15 07:31 17 19:35 20 05:38 22 13:30 24 19:16 26 23:02 29 01:02 31 02:05	June -2302j 2 03:38 4 07:24 6 14:48 9 01:51 11 14:45 14 02:48 16 12:25 18 19:29 21 00:41 23 04:39 25 07:42 27 10:08 29 12:43	July -2302j 1 16:45 3 23:37 6 09:57 8 22:36 11 10:56 13 20:38 16 03:09 18 07:17 20 10:17 22 13:05 24 16:10 26 19:55 29 00:56 31 08:07	Aug. -2302j 2 18:10 5 06:34 7 19:18 10 05:45 12 12:33 14 16:07 16 17:50 18 19:15 20 21:35 23 01:31	Sept. -2302j 1 14:04 4 03:03 6 14:30 8 22:31 11 02:40 13 03:55 15 03:57 17 04:35 19 07:16 21 12:52 23 21:24 26 08:20 28 20:47	Oct. -2302j 1 09:47 3 21:50 6 07:20 8 13:06 10 15:16 12 15:03 14 14:21 16 15:10 18 19:12 21 03:07 23 14:14 26 02:59 28 15:52 31 03:52	Nov. -2302j 2 14:04 4 21:28 7 01:30 9 02:31 11 01:53 13 01:37 15 03:51 17 10:08 19 20:29 22 09:15 24 22:08 27 09:44 29 19:36	Dec. -2302j 2 03:30 4 09:01 6 11:55 8 12:42 10 12:51 12 14:21 14 19:07 17 04:05 19 16:16 22 05:10 24 16:36 27 01:47 29 08:59 31 14:32	Jan. -2301j 2 18:28 4 20:55 6 22:31 9 00:41 11 05:03 13 12:57 16 00:14 18 12:59 21 00:38 23 09:36 25 15:55 27 20:23 29 23:49	Feb. -2301j 1 02:44 3 05:35 5 09:03 7 14:11 9 21:56 12 08:37 14 21:07 17 09:11 19 18:38 22 00:48 24 04:17 26 06:21 28 08:16	March -2301j 2 11:01 4 15:16 6 21:27 9 05:51 11 16:31 14 04:52 16 17:17 19 03:41 21 10:37 23 14:04 25 15:09 27 15:34 29 16:59 31 20:42	Apr. -2301j 3 03:12 5 12:19 7 23:26 10 11:48 13 00:24 15 11:39 17 19:54 20 00:21 22 01:33 24 01:05 26 00:59 28 03:10 30 08:51	May -2301j 2 17:58 5 05:28 7 18:00 10 06:34 12 18:10 15 03:33 17 09:32 19 11:55 21 11:44 23 10:54 25 11:39 27 15:48 29 23:59	June -2301j 1 11:21 4 00:00 6 12:27 8 23:51 11 09:34 13 16:44 15 20:44 17 21:52 19 21:32 21 21:45 24 00:35 26 07:23 28 17:56	July -2301j 1 06:27 3 18:50 6 05:50 8 15:05 11 09:34 13 16:44 15 20:44 17 21:52 19 21:32 21 21:45 24 00:35 26 07:23 28 17:56	Aug. -2301j 2 13:02 4 21:36 7 04:02 9 08:45 11 12:05 13 14:30 15 16:47 17 20:04 20 01:39 22 10:20 24 21:48 27 10:20 29 21:32	Sept. -2301j 1 05:57 3 11:29 5 14:59 7 17:31 9 20:05