

with clock times in UT/GMT. The year -2200 astronomical counting style corresponds to year 2201 B.C.E historical counting style.

Jan. -2200j 1 15:44 3 21:15 6 00:36 8 03:11 10 06:02 12 09:32 14 13:55 16 19:41 19 03:38 21 14:20 24 03:05 26 15:34 29 01:11 31 06:53	July -2200j 13 03:04 15 08:32 17 12:35 19 15:53 21 18:49 23 21:45 26 01:29 28 07:12 30 15:58 9 11:51 11 16:40 13 19:30 15 21:40 18 00:11 20 03:39 22 08:26 24 15:05 27 00:06 29 11:35 11 02:24 13 14:59 16 02:06 18 10:01 20 14:30 22 20:45 24 19:30 26 14:06 28 09:09 30 04:39 1 15:47 3 16:30 5 19:58 7 13:45 9 22:33 12 10:10 14 23:07 17 11:59 19 23:32 22 08:40 24 14:37 26 17:20 28 17:42 30 17:16	Jan. -2199j 22 16:11 24 21:51 27 02:07 29 05:18 31 07:46 Feb. -2199j 2 10:16 4 14:04 6 20:30 9 06:13 11 18:24 14 06:50 16 17:12 19 00:31 21 05:11 23 08:14 25 10:42 27 13:23 March -2199j 1 16:54 3 21:52 6 04:56 8 14:33 11 02:24 13 14:59 16 02:06 18 10:01 20 14:30 22 20:45 24 19:30 26 14:06 28 09:09 30 04:39 Apr. -2199j 2 11:45 4 21:52 7 09:44 9 22:25 12 10:15 14 19:20 17 00:40 19 02:35 21 02:35 23 04:24 25 09:17 27 17:25 May -2199j 2 04:03 4 16:11 7 04:53 9 17:06 12 03:18 14 10:06 16 13:04 18 13:09 20 12:14 22 12:32 24 15:53 26 23:10 29 09:46 31 22:07 June -2199j 3 10:49 5 22:57 8 09:39 10 17:43 12 22:18 14 23:36 16 22:59 18 22:33 21 00:27 23 06:14 25 15:59 28 04:12 30 16:54 July -2199j 3 04:45 5 15:09 7 23:35 10 05:24 12 08:20 14 09:03 16 09:07 18 10:31 20 15:02 22 23:29 25 11:06 27 23:44 30 11:26	Aug. -2199j 1 21:15 4 05:04 6 10:55 8 14:49 10 17:05 12 18:33 14 20:37 17 00:48 19 08:16 21 18:59 24 07:28 26 19:21 29 04:57 31 11:55 Sept. -2199j 2 16:44 4 20:11 6 22:58 9 01:42 11 05:07 13 10:03 15 17:22 18 03:28 20 15:40 23 03:58 25 14:06 27 20:53 30 00:41 Oct. -2199j 2 02:43 4 04:29 6 07:10 8 11:26 10 17:32 13 01:33 15 11:38 17 23:35 20 12:14 22 23:24 25 07:07 27 10:56 29 11:56 31 12:04 Nov. -2199j 2 13:14 4 16:50 6 23:16 9 08:06 11 18:43 14 06:42 16 19:25 19 07:26 21 16:40 23 21:46 25 23:07 27 22:25 29 21:55 9 07:38 11 08:35 13 12:08 15 18:43 18 03:53 20 14:59 23 03:28 25 16:26 28 04:15 30 12:58 Dec. -2199j 1 23:42 4 04:59 6 13:43 9 00:47 11 13:02 14 01:40 16 13:52 19 00:09 21 06:59 23 09:55 25 09:53 27 08:53 29 09:11 31 12:38 Jan. -2198j 2 20:02 5 06:45 7 19:09 10 07:47 12 19:39 15 05:58 17 13:47 19 18:24 21 20:04 23 20:02 25 20:09 27 22:24 30 04:10 Feb. -2198j 1 13:43 4 01:48 6 14:27 9 02:02 11 16:13 14 03:03 16 15:43 19 04:27 21 15:58	Feb. -2198j 11 11:44 13 19:16 16 00:30 18 03:36 20 05:11 22 06:24 24 08:44 26 13:38 28 21:58 March -2198j 3 09:21 5 21:57 8 09:34 10 18:46 13 01:23 15 05:57 17 09:13 19 11:50 21 14:28 23 17:52 25 22:59 28 06:46 30 17:28 Apr. -2198j 2 05:57 4 17:55 7 03:13 9 09:13 11 12:39 13 14:59 15 17:13 17 20:26 19 20:05 22 06:57 24 15:00 27 01:27 29 13:50 May -2198j 2 02:17 4 12:20 6 18:34 8 21:23 10 22:22 12 23:22 15 01:50 17 06:29 19 13:16 21 22:00 24 08:40 26 21:02 29 05:54 31 20:57 June -2198j 3 04:16 5 07:30 7 07:56 9 07:38 11 08:35 13 12:08 15 18:43 18 03:53 20 14:59 23 03:28 25 16:26 28 04:15 30 12:58 July -2198j 2 17:34 4 18:39 6 17:58 8 17:37 10 19:31 13 00:48 15 09:33 17 20:51 20 09:29 22 22:20 25 10:16 27 19:52 30 02:04 Aug. -2198j 1 04:44 3 04:56 5 04:25 7 05:08 9 08:47 11 16:13 14 03:03 16 15:43 19 04:27 21 15:58	Aug. -2198j 24 01:27 26 08:26 28 12:42 30 14:37 Sept. -2198j 1 15:12 3 15:57 5 18:36 8 00:35 10 10:21 12 22:44 15 11:30 17 22:38 20 07:21 22 13:50 24 18:30 26 21:46 29 00:01 Oct. -2198j 1 02:00 3 04:54 5 10:10 7 18:50 10 06:38 12 19:30 15 06:46 17 14:59 19 20:23 22 00:04 24 03:09 26 06:16 28 09:41 30 13:48 Nov. -2198j 1 19:29 4 03:44 6 14:57 9 03:51 11 15:45 14 00:21 16 05:16 18 07:41 20 09:20 22 11:38 24 15:17 26 20:25 29 03:08 Dec. -2198j 1 11:51 3 22:54 6 11:44 9 00:18 11 10:03 13 15:40 15 17:48 17 18:11 19 18:46 21 21:04 24 01:49 26 09:04 28 18:32 31 05:57 Jan. -2197j 2 18:44 5 07:36 7 18:27 10 01:36 12 04:46 14 05:09 16 04:38 18 05:09 20 08:15 22 14:42 25 00:18 27 12:08 30 01:02 Feb. -2197j 1 13:49 4 01:06 6 09:34 8 14:26 10 16:06 12 15:50 14 15:29 16 16:57 18 21:45 21 06:26 23 18:11 26 07:12 28 19:47 March -2197j 3 06:49 5 15:37 7 21:44 10 01:05 12 02:13 14 02:21 16 03:12 18 06:38 20 13:54 23 00:55 25 13:51 28 02:20 30 12:53 Apr. -2197j 1 21:09 4 03:21 6 07:41 8 10:19 10 11:49 12 13:17 14 16:21 16 22:36 19 08:38 21 21:13 24 09:47 26 20:06 29 03:39 May -2197j 1 09:01 3 13:03 5 16:17 7 19:01 9 21:44 12 01:28 14 07:33 16 16:56 19 05:06 21 17:49 24 04:28 26 11:47 28 16:16 30 19:11 June -2197j 1 21:42 4 00:34 6 04:10 8 08:58 10 15:41 13 01:02 15 12:57 18 01:51 20 13:13 22 21:07 25 01:27 27 03:22 29 04:30 July -2197j 1 06:15 3 09:34 5 14:53 7 22:26 10 08:17 12 20:13 15 09:14 17 21:20 20 06:27 22 11:40 24 13:35 26 13:43 28 13:54 30 15:45 Aug. -2197j 1 20:23 4 04:07 6 14:31 9 02:44 11 15:44 14 04:11 16 14:29 18 21:18 21 00:25 23 00:45 25 00:02 27 00:14 29 03:12 31 09:59 Sept. -2197j 2 20:18 5 08:48 7 21:48 10 10:05	Sept. -2197j 12 20:46 15 04:55 17 09:52 19 11:40 21 11:24 23 10:55 25 12:20 27 17:26 30 02:45 Oct. -2197j 2 15:05 5 04:07 7 16:05 10 02:19 12 10:39 14 16:46 16 20:24 18 21:46 20 22:02 22 23:04 25 02:51 27 10:43 29 22:15 Nov. -2197j 1 11:15 3 23:09 6 08:48 8 16:18 10 22:08 13 02:30 15 05:25 17 07:19 19 09:19 21 13:02 23 19:58 26 06:30 28 19:11 Dec. -2197j 1 07:21 3 16:59 5 23:45 8 04:25 10 07:55 12 10:56 14 13:54 16 17:20 18 22:04 21 05:09 23 15:08 26 03:24 28 15:54 31 02:13 Jan. -2196j 2 09:09 4 13:03 6 15:09 8 16:50 10 19:15 12 23:10 15 04:58 17 12:56 19 23:08 22 11:12 24 23:52 27 11:07 29 19:07 31 23:25 Feb. -2196j 3 00:52 5 01:05 7 01:52 9 04:44 11 10:30 13 19:06 16 05:54 18 18:07 21 06:48 23 18:39 26 03:59 28 09:38 March -2196j 1 11:41 3 11:26 5 10:52 7 12:01 9 16:29 12 00:42 14 11:48 16 24:17 19 12:56 22 00:51	March -2196j 24 10:59 26 18:08 28 21:42 30 22:16 Apr. -2196j 1 21:28 3 21:26 6 00:16 8 07:11 10 17:46 13 06:18 15 18:56 18 06:35 20 16:40 23 00:35 25 05:37 27 07:44 29 07:52 May -2196j 1 07:51 3 09:44 5 15:13 8 00:43 10 12:53 13 01:29 15 12:52 17 22:24 20 06:01 22 11:34 24 14:58 26 16:36 28 17:37 30 19:40 June -2196j 2 00:26 4 08:51 6 20:20 8 08:53 11 20:16 14 05:21 16 12:06 18 17:01 20 20:32 22 23:09 25 01:31 27 04:37 29 09:39 July -2196j 1 17:34 4 04:25 6 16:52 9 04:37 11 13:50 13 20:00 15 23:47 18 02:15 20 04:32 22 07:28 24 11:42 26 17:42 29 01:55 31 12:30 Aug. -2196j 3 00:49 5 13:07 7 23:10 10 05:40 12 08:49 14 09:57 16 10:48 18 12:55 20 17:16 23 00:04 25 09:03 27 19:52 30 08:08 Sept. -2196j 1 20:48 4 07:59 6 15:46 8 19:30 10 20:09 12 19:36 14 19:59 16 23:04 19 05:33 21 14:58 24 02:17 26 14:38 29 03:20 Oct. -2196j 1 15:14 4 00:33 6 05:56 8 07:28 10 06:41 12 05:47 14 07:01 16 11:56 18 20:42 21 08:10 23 20:44 26 09:18 28 21:07 31 07:10 Nov. -2196j 2 14:12 4 17:36 6 18:02 8 17:16 10 17:27 12 20:36 15 03:47 17 14:33 20 03:06 22 15:37 25 02:59 27 12:40 29 20:10 Dec. -2196j 2 01:01 4 03:18 6 03:59 8 04:37 10 07:04 12 12:47 14 22:14 17 10:20 19 22:54 22 10:04 24 18:59 27 01:42 29 06:30 31 09:47 Jan. -2195j 2 12:04 4 14:11 6 17:17 8 22:36 11 07:02 13 18:23 16 06:58 18 18:24 21 03:04 23 08:48 25 12:27 27 15:09 30 21:09 Feb. -2195j 3 01:32 5 07:33 7 15:49 10 02:39 12 15:09 15 13:01 17 19:02 20 04:01 23 05:39 25 04:36 27 15:40 29 23:22 March -2195j 2 07:39 4 14:38 6 23:30 9 10:19 11 22:44 14 11:15 16 21:30 19 03:51 21 20:31 23 21:48 25 23:26 28 02:34 30 08:08 Apr. -2195j 3 05:49 5 17:00 8 05:28 10 18:13	Apr. -2195j 13 05:25 15 13:08 17 16:43 19 17:10 21 16:26 23 16:41 25 19:37 28 02:00 30 11:28 May -2195j 2 22:59 5 11:34 8 00:16 10 11:50 12 20:42 15 01:51 17 03:31 19 03:08 21 02:43 23 04:12 25 09:03 27 17:36 30 04:58 June -2195j 1 17:38 4 06:10 6 17:29 9 02:40 11 08:58 13 12:14 15 13:12 17 13:18 19 14:18 21 17:52 24 01:04 26 11:43 29 00:17 July -2195j 1 12:44 3 23:35 6 08:13 8 14:34 10 18:47 12 21:17 14 22:47 16 00:26 19 03:41 21 09:51 23 19:31 26 07:46 28 20:19 31 06:58 Aug. -2195j 2 14:51 4 20:18 7 00:10 9 03:15 11 06:03 13 09:03 15 13:01 17 19:02 20 04:01 23 15:49 25 04:36 27 15:40 29 23:22 Sept. -2195j 1 03:52 3 06:28 5 08:41 7 11:33 9 15:29 11 20:37 14 03:21 16 12:20 18 23:49 21 12:47 24 00:41 26 09:11 28 13:39 30 15:16 Oct. -2195j 2 15:56 4 17:26 6 20:50 9 02:25 11 10:03 13 19:37 16 07:11 18 20:09 21 08:47	Oct. -2195j 23 18:39 26 00:19 28 02:12 30 02:01 Nov. -2195j 1 10:50 3 03:28 5 08:01 7 15:37 10 01:45 12 13:41 15 02:38 17 15:27 19 01:51 22 02:21 25 09:45 28 12:50 30 12:52 Dec. -2195j 2 15:30 4 21:46 7 07:34 9 19:45 12 08:47 14 21:21 17 08:22 19 16:48 22 02:02 24 00:13 26 00:22 28 00:08 30 21:05 Jan. -2194j 1 05:53 3 14:23 6 02:11 8 15:16 11 03:37 13 14:05 15 22:20 18 04:21 20 08:07 22 10:00 24 10:52 26 12:10 28 15:39 30 22:44 Feb. -2194j 2 09:35 4 22:29 7 10:51 9 20:53 12 04:18 14 09:44 16 13:49 18 16:54 20 19:18 22 21:44 25 01:27 27 07:53 March -2194j 1 17:49 4 06:21 6 18:54 9 05:01 11 11:54 13 16:17 15 19:25 17 22:17 20 01:24 22 05:01 24 09:45 26 16:32 29 02:09 31 14:19 Apr. -2194j 3 03:06 5 13:50 7 20:58 10 00:49 12 02:45 14 04:21 16 06:47 18 10:39 20 16:14 22 23:49 25 09:45 27 21:49 30 10:47
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with clock times in UT/GMT. The year -2194 astronomical counting style corresponds to year 2195 B.C.E historical counting style.

Table with 15 columns representing months from May to Feb. Each column contains a list of moon sign changes with corresponding clock times in UT/GMT. The table is organized into 15 vertical sections, one for each month, with entries for each day of the month.

with clock times in UT/GMT. The year -2188 astronomical counting style corresponds to year 2189 B.C.E historical counting style.

Table with 12 columns representing months from Sept. -2188j to June -2182j. Each cell contains moon sign change data including Julian dates, clock times, and zodiac signs.

with clock times in UT/GMT. The year -2181 astronomical counting style corresponds to year 2182 B.C.E historical counting style.

Table with 15 columns representing months and years from -2181j to -2175j. Each cell contains a moon sign symbol and a time value. The table is organized into 15 vertical columns, each representing a specific month and year. The signs used include symbols for various zodiac signs like Aries, Taurus, Gemini, etc. The times are listed in a 24-hour format.

with clock times in UT/GMT. The year -2175 astronomical counting style corresponds to year 2176 B.C.E historical counting style.

May -2175j 2 03:22 4 15:29 7 01:26 9 08:36 11 13:28 13 16:52 15 19:32 17 22:12 20 01:32 22 06:21 24 13:29 26 23:20 29 11:21 31 23:43	Nov. -2175j 11 17:10 14 04:52 16 14:14 18 21:03 21 01:52 23 05:21 25 08:09 27 10:52 29 14:14 Dec. -2175j 11 01:34 13 06:42 15 14:55 18 02:09 20 14:51 22 02:27 24 10:46 26 18:27 28 05:47 30 11:09 Jan. -2174j 2 21:20 4 02:41 6 13:04 9 01:26 11 13:36 13 23:18 16 05:40 18 09:15 20 11:24 22 13:30 24 16:34 26 21:03 29 03:07 31 11:09	May -2174j 24 07:02 26 18:27 29 03:31 31 10:09 June -2174j 2 14:48 4 18:01 6 20:20 8 22:31 11 01:34 13 06:42 15 14:55 18 02:09 20 14:51 22 02:27 24 10:46 26 18:27 28 05:47 30 11:09 Jan. -2173j 2 16:14 4 00:04 5 00:04 7 05:24 9 09:17 11 12:34 13 15:38 15 18:45 17 22:37 20 04:21 22 13:03 25 00:45 27 13:42 30 01:02	Dec. -2174j 1 08:52 3 21:32 6 08:23 8 16:54 10 23:18 13 03:54 15 06:57 17 08:51 19 10:31 21 13:22 23 18:59 26 04:18 28 16:35 31 05:24 Jan. -2173j 2 16:14 4 00:04 5 00:04 7 05:24 9 09:17 11 12:34 13 15:38 15 18:45 17 22:37 20 04:21 22 13:03 25 00:45 27 13:42 30 01:02	June -2173j 12 23:21 15 11:38 17 22:03 20 06:22 22 12:31 24 16:25 26 18:16 28 18:58 30 20:05 July -2173j 2 23:27 4 06:34 7 17:30 10 06:24 12 18:39 15 04:37 17 12:10 19 17:53 21 22:11 24 01:16 26 03:26 28 05:34 30 09:06 Aug. -2173j 1 15:35 4 01:38 6 14:12 9 02:39 11 12:40 13 19:38 16 00:16 18 03:41 20 06:42 22 09:42 24 13:08 26 17:41 29 00:26 31 10:06	Dec. -2173j 12 14:18 26 02:04 28 12:14 30 20:27 July -2172j 2 02:11 4 05:08 6 05:50 8 05:49 10 07:06 12 11:39 14 20:22 17 08:21 19 21:12 22 08:48 24 18:21 27 01:57 29 07:46 31 11:46 Feb. -2172j 2 14:05 4 15:28 6 17:22 8 21:30 11 05:08 13 16:12 16 04:52 18 16:38 21 01:57 23 08:42 25 13:32 27 17:08 29 19:59 March -2172j 2 22:38 5 01:49 7 06:38 9 14:06 12 00:32 14 12:56 17 01:02 19 10:46 21 17:17 23 21:08 25 23:28 28 01:28 30 04:08 Apr. -2172j 1 08:09 3 14:00 5 22:05 8 30:30 10 20:42 13 09:10 15 19:45 18 02:56 20 06:38 22 07:56 24 08:29 26 09:57 28 13:32 30 19:50	July -2172j 1 15:54 4 04:29 6 16:15 9 02:22 11 09:49 13 13:51 15 14:51 17 14:16 19 14:14 21 16:51 23 23:24 26 09:46 28 22:13 31 10:45 Aug. -2172j 2 22:07 5 07:51 7 15:33 9 20:46 11 23:26 14 00:17 16 00:51 18 02:59 20 08:21 22 17:29 25 05:25 27 17:58 30 05:10 Sept. -2172j 1 14:13 3 21:08 6 02:11 8 05:41 10 08:02 12 10:04 14 12:58 16 18:04 19 02:18 21 13:30 24 02:02 26 13:34 28 22:26 Oct. -2172j 1 04:26 3 08:17 5 11:03 7 13:42 9 16:53 11 21:08 14 03:02 16 11:12 18 21:53 21 10:19 23 22:27 26 08:01 28 13:58 30 16:49 Nov. -2172j 1 18:04 3 19:26 5 22:15 8 03:09 10 10:07 12 18:59 15 05:42 17 17:59 20 06:37 22 17:23 25 00:26 27 03:29 29 03:50 Dec. -2172j 1 03:33 3 04:41 5 08:39 7 15:43 10 01:15 12 12:28 15 00:46 17 13:30 20 01:09 22 09:47 24 14:15 26 15:07 28 14:12 30 13:47 Jan. -2171j 1 15:53 3 21:40 6 06:56 8 18:27	Jan. -2171j 11 06:57 13 19:32 16 07:18 18 16:55 20 23:05 23 01:35 25 01:30 27 00:47 29 01:33 31 05:34 Feb. -2171j 2 13:30 5 00:35 7 13:11 10 01:41 12 13:03 14 22:34 17 05:33 19 09:37 21 11:11 23 11:29 25 12:15 27 15:14 March -2171j 1 21:41 4 07:45 6 20:04 9 08:34 11 19:36 14 04:25 16 10:59 18 15:30 20 18:21 22 20:11 24 22:02 27 10:10 29 06:54 31 15:56 Apr. -2171j 3 03:43 5 16:18 8 03:21 10 11:39 12 17:15 14 21:00 16 23:51 19 02:34 21 05:42 23 09:51 25 15:50 28 00:26 30 11:45 May -2171j 3 00:23 5 11:55 7 20:20 10 01:19 12 03:54 14 05:39 16 07:56 18 11:30 20 16:38 22 23:28 25 08:20 27 19:28 30 08:10 June -2171j 1 20:22 4 05:39 6 10:55 8 12:53 10 13:21 12 14:14 14 16:58 16 22:08 19 05:37 21 15:06 24 02:26 26 15:10 29 03:54 July -2171j 1 14:22 3 20:49 5 23:17 7 23:15 9 22:49 11 23:56 14 03:55 16 11:06 18 20:57 21 08:38	July -2171j 11 06:57 13 19:32 16 07:18 18 16:55 20 23:05 23 01:35 25 01:30 27 00:47 29 01:33 31 05:34 Aug. -2171j 2 09:30 4 10:12 6 09:27 8 09:18 10 11:35 12 17:25 15 02:46 17 14:36 20 03:28 22 16:07 25 03:25 27 12:16 30 20:19 Sept. -2171j 2 20:35 4 20:21 6 21:29 9 01:39 11 09:42 13 21:04 16 09:58 18 22:25 21 09:11 23 17:45 26 00:01 28 03:59 30 06:02 Oct. -2171j 2 07:02 4 08:20 6 11:37 8 18:16 11 04:38 13 17:20 16 05:51 18 16:13 20 23:54 23 05:27 25 09:34 27 12:47 29 15:25 31 18:02 Nov. -2171j 2 21:42 5 03:46 7 13:11 10 01:25 12 14:12 15 00:48 17 08:02 19 12:26 21 15:22 23 18:06 25 21:18 28 01:12 30 06:05 Dec. -2171j 2 12:40 4 21:49 7 09:38 9 22:36 12 10:00 14 17:46 16 21:48 18 23:31 21 00:42 23 02:49 25 06:38 27 12:19 29 19:52 Jan. -2170j 1 05:30 3 17:14 6 06:15 8 18:25 11 03:27 13 08:21 15 09:55 17 09:57 19 10:22 21 12:42 23 17:46 26 01:38 28 11:54 30 23:57	Feb. -2170j 2 12:56 5 01:26 7 11:36 9 18:04 11 20:48 13 20:58 15 20:25 17 21:03 20 00:27 22 07:26 24 17:42 27 06:03 March -2170j 1 19:03 4 07:26 6 17:59 9 01:44 11 06:08 13 07:36 15 07:25 17 07:19 19 09:13 21 14:38 24 00:00 26 12:14 29 01:17 31 13:23 Apr. -2170j 2 23:37 5 07:36 7 13:09 9 16:15 11 17:25 13 17:51 15 19:15 17 23:26 20 07:32 22 19:08 25 08:08 27 20:05 30 05:46 May -2170j 2 13:08 4 18:39 6 22:37 9 01:12 11 02:57 13 04:59 15 08:53 17 16:06 20 02:53 22 15:41 25 03:46 27 13:11 30 01:25 31 15:04 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14:43 20 22:49 23 09:33 25 22:01 28 10:13 30 19:57 Feb. -2169j 2 02:10 4 05:20 6 06:44 8 07:57 10 10:17 12 14:36 14 21:14 17 06:09 19 17:06 22 05:28	Feb. -2169j 17 24:17:59 27 04:44 March -2169j 1 12:07 3 15:46 5 16:37 7 16:26 9 17:08 11 20:19 14 02:44 16 12:09 18 23:34 21 12:03 24 00:37 26 13:03 28 20:47 31 01:49 Apr. -2169j 2 03:22 4 02:49 6 02:15 8 03:46 10 08:53 12 17:49 15 05:26 17 18:05 20 06:34 22 18:02 25 03:35 27 10:06 29 13:09 May -2169j 1 13:27 3 12:44 5 13:10 7 16:44 10 00:26 12 11:34 15 00:13 17 12:36 19 23:43 22 09:10 24 16:23 26 20:52 28 22:42 30 22:58 June -2169j 1 23:27 4 02:09 6 08:31 8 18:40 11 07:02 13 19:23 16 06:11 18 14:58 20 21:48 23 02:41 25 05:41 27 09:01 July -2169j 1 11:56 3 17:39 6 02:50 8 14:41 11 03:06 13 13:57 15 22:14 18 04:05 20 08:11 22 11:13 24 13:50 26 16:43 28 20:41 31 02:41 Aug. -2169j 2 11:26 4 22:47 7 11:19 9 22:41 12 07:11 14 12:26 16 15:18 18 17:07 20 19:13 22 22:31 25 03:32 27 10:29 29 19:32
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with clock times in UT/GMT. The year -2169 astronomical counting style corresponds to year 2170 B.C.E historical counting style.

Table with columns for months and years (e.g., Sept. -2169j, March -2168j, Sept. -2168j, Apr. -2167j, Oct. -2167j, Apr. -2166j, Nov. -2166j, May -2165j, Nov. -2165j, June -2164j, Dec. -2164j, June -2163j, Oct. -2169j, Nov. -2169j, Dec. -2168j, June -2168j, Jan. -2168j, July -2167j, Dec. -2167j, Jan. -2166j, Feb. -2166j, March -2166j, Sept. -2166j, Oct. -2166j, March -2165j, Sept. -2165j, Oct. -2164j, Nov. -2164j, Dec. -2164j, Jan. -2163j, Feb. -2163j, March -2163j, Apr. -2163j, May -2163j, June -2163j, July -2163j, Aug. -2163j, Sept. -2163j, Oct. -2163j, Nov. -2163j, Dec. -2163j). Each cell contains a moon phase symbol and a time value.

with clock times in UT/GMT. The year -2162 astronomical counting style corresponds to year 2163 B.C.E historical counting style.

Table with 15 columns representing months from Jan. -2162j to Oct. -2157j. Each cell contains a moon sign symbol and a time value. The table is organized into 15 vertical columns, one for each month, with rows representing individual moon sign changes. The signs include symbols for Aries, Taurus, Gemini, Cancer, Leo, Virgo, Libra, Scorpio, Sagittarius, Capricorn, Aquarius, and Pisces. The time values are in UT/GMT format.

with clock times in UT/GMT. The year -2156 astronomical counting style corresponds to year 2157 B.C.E historical counting style.

May -2156j 1 08:56 3 20:35 6 09:22 8 21:40 11 08:25 13 16:57 15 22:49 18 02:03 20 03:19 22 03:53 24 05:20 26 09:17 28 16:47 31 03:39	Nov. -2156j 10 22:48 13 11:16 16 00:13 18 12:20 20 22:41 23 06:34 25 11:35 27 13:52 29 14:20	May -2155j 23 13:25 26 02:17 28 15:13 31 02:59	Dec. -2155j 3 04:44 5 17:31 8 06:04 10 17:26 13 02:32 15 08:19 17 10:38 19 10:26 21 09:36 23 10:21 25 14:36 27 23:04 30 10:49	June -2154j 14 19:25 17 08:04 19 20:29 22 07:21 24 15:06 26 18:57 28 19:32 30 18:34	Dec. -2154j 25 10:16 27 22:56 30 11:20	July -2153j 2 01:46 4 12:11 7 00:22 9 13:23 12 01:06 14 09:22 16 13:25 18 14:14 20 13:47 22 14:09 24 16:54 26 22:45 29 07:29 31 18:22	Jan. -2152j 11 16:02 14 02:48 16 15:25 19 04:15 21 14:51 23 21:31 26 00:25 28 00:59 30 01:09	July -2152j 23 05:02 25 16:34 28 05:29 30 17:24	Feb. -2151j 1 19:24 4 07:15 6 19:50 9 06:52 11 14:41 13 19:09 15 21:18 17 22:34 20 00:23 22 03:47 24 09:18 26 17:04	Aug. -2151j 14 08:20 16 20:35 19 08:45 21 18:41 24 01:23 26 05:17 28 07:33 30 09:32	Feb. -2150j 23 22:17 26 10:47 28 22:43	March -2150j 3 08:02 5 14:09 7 17:49 9 20:17 11 22:45 14 01:58 16 06:20 18 12:11 20 20:05 23 06:27 25 18:46 28 07:09 30 17:09																																																																																				
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with clock times in UT/GMT. The year -2150 astronomical counting style corresponds to year 2151 B.C.E historical counting style.

Table with 12 columns representing months from Sept. -2150j to June -2144j. Each cell contains moon sign change times in UT/GMT, often accompanied by a small icon representing the moon phase.

Jan. -2143j 2 05:54 4 15:56 7 04:15 9 17:09 12 03:56 14 10:52 16 14:09 18 15:17 20 16:06 22 18:06 24 22:06 27 04:20 29 12:42 31 23:12	July -2143j 14 18:18 17 05:21 19 18:09 22 06:11 24 15:15 26 20:46 28 23:40 31 01:25	Jan. -2142j 24 08:15 26 19:49 29 08:27 31 19:40	Aug. -2142j 1 04:30 3 11:07 5 20:58 8 09:07 10 21:21 13 07:38 15 15:03 17 19:58 19 23:15 22 01:53	Feb. -2141j 10 17:12 13 00:24 15 10:54 17 23:21 20 11:29 22 21:22 25 04:25 27 09:08	Aug. -2141j 23 03:50 25 12:25 28 00:08 30 12:57	March -2140j 1 10:37 3 16:28 6 02:18 8 14:54 11 03:45 13 14:50 15 23:29 18 05:59 20 10:47 22 14:05 24 16:12 26 17:54 28 20:33 31 01:44	Sept. -2140j 10 20:42 13 04:38 15 16:11 18 05:11 20 17:26 23 03:53 25 12:26 27 19:03 29 23:33	March -2139j 23 09:33 25 19:01 28 07:13 30 20:02	Oct. -2139j 2 22:27 5 09:14 7 21:38 10 10:12 12 22:06 15 08:35 17 16:36 19 21:19 21 22:53 23 22:36 25 22:27 28 00:32 30 06:21	Apr. -2138j 14 12:48 16 23:58 19 12:30 22 01:17 24 13:17 26 23:07 29 05:36	Nov. -2138j 1 16:15 4 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with clock times in UT/GMT. The year -2137 astronomical counting style corresponds to year 2138 B.C.E historical counting style.

Table with 15 columns representing months from May to Feb. Each cell contains a moon phase symbol (☾, ☽, ☾, ☽, ☾, ☽, ☾, ☽, ☾, ☽, ☾, ☽, ☾, ☽, ☾, ☽) and a time value (e.g., 12:35:58, 11:13:23, 13:21:47, etc.).

with clock times in UT/GMT. The year -2131 astronomical counting style corresponds to year 2132 B.C.E historical counting style.

Table with 14 columns representing months from Sept. -2131j to June -2125j. 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.

with clock times in UT/GMT. The year -2124 astronomical counting style corresponds to year 2125 B.C.E historical counting style.

Table with 12 columns representing months from Jan. to Oct. and 12 rows representing years from -2124j to -2101j. Each cell contains moon sign change data including time and sign symbols.

with clock times in UT/GMT. The year -2118 astronomical counting style corresponds to year 2119 B.C.E historical counting style.

May -2118j 2 01:13 4 04:32 6 09:18 8 16:08 11 01:27 13 13:03 16 01:35 18 12:56 20 21:15 23 02:07 25 04:20 27 05:24 29 06:51 31 09:56	Nov. -2118j 11 14:06 13 17:34 15 22:20 18 05:14 20 14:50 23 02:47 25 15:18 28 01:58 30 09:16	May -2117j 24 02:17 26 05:27 28 10:13 30 17:37	Dec. -2117j 1 12:46 3 14:46 5 17:25 7 22:11 9 10:62 12 17:51 15 06:48 17 18:25 20 02:59 22 08:37 24 12:26 26 15:35 28 18:42 30 22:03	June -2116j 11 23:39 14 00:52 16 03:37 18 09:33 20 19:22 23 07:52 25 20:27 28 06:59 30 14:49	Dec. -2116j 22 10:54 24 11:44 26 15:06 28 22:26 31 09:32	July -2115j 1 19:42 3 19:33 5 21:13 8 02:24 10 11:34 12 23:30 15 12:06 17 23:41 20 09:35 22 17:33 24 23:23 27 02:56 29 04:37 31 05:34	Jan. -2114j 11 06:16 13 06:21 15 09:03 17 15:34 20 01:45 22 14:07 25 02:48 27 14:28 30 00:23	July -2114j 23 14:39 25 15:53 27 20:20 30 04:31	Feb. -2113j 2 01:45 4 03:50 6 09:28 8 18:48 11 06:49 13 19:54 16 08:33 18 19:40 21 04:20 23 09:58 25 12:33 27 12:57	Aug. -2113j 14 11:17 16 15:08 18 22:36 21 09:11 23 21:36 26 10:31 28 22:47 31 09:16	Feb. -2112j 23 23:23 26 04:39 28 13:21 March -2112j 1 20:34 3 23:33 5 20:44 7 11:37 9 13:41 11 23:30 14 05:57 16 08:39 18 08:36 20 07:39 22 08:01 24 11:37 26 19:18 29 06:20 31 18:59													
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with clock times in UT/GMT. The year -2112 astronomical counting style corresponds to year 2113 B.C.E historical counting style.

Table with 12 columns representing months from Sept. -2112j to June -2106j. Each cell contains moon sign change data including Julian dates, clock times, and zodiac signs.

with clock times in UT/GMT. The year -2105 astronomical counting style corresponds to year 2106 B.C.E historical counting style.

Jan. -2105j 2 20:12 4 20:03 6 22:41 9 05:13 11 15:20 14 03:34 16 16:18 19 04:26 21 15:08 23 23:29 26 04:44 28 06:57 30 07:11	July -2105j 15 04:42 17 06:03 19 10:35 21 18:38 24 05:30 26 17:57 29 06:48 31 18:55	Jan. -2104j 24 15:54 26 18:16 28 23:57 31 09:01	Aug. -2104j 1 00:54 3 00:53 5 02:13 7 06:12 9 13:21 11 23:19 13 11:16 14 11:16 17 00:08 19 12:44 21 23:32	Feb. -2103j 10 12:02 12 12:25 14 14:41 16 19:51 19 04:02 21 14:35 24 02:39 26 15:22	Aug. -2103j 22 21:34 24 23:18 27 03:11 29 09:34 31 18:09	March -2102j 2 08:23 4 09:43 6 12:29 8 17:13 10 23:55 13 08:31 15 19:03 18 07:20 20 20:05 23 06:59	Sept. -2102j 11 19:12 13 21:52 16 01:35 18 06:30 20 12:53 22 21:22 25 08:25 27 21:15 30 09:38	March -2101j 24 08:24 26 11:24 28 14:56 30 19:30	Oct. -2101j 1 18:04 3 21:17 6 00:02 8 02:59 10 07:16 12 14:09 15 00:17 17 12:46 20 01:12 22 11:11 24 17:51 26 21:49 29 00:23 31 02:42
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