

with clock times in UT/GMT. The year -700 astronomical counting style corresponds to year 701 B.C.E historical counting style.

Jan. -700j 1 17:48 3 20:36 5 23:06 8 02:19 10 07:35 12 15:59 15 03:26 17 16:08 20 03:33 22 12:01 24 17:30 26 20:55 28 23:26 31 01:59	July -700j 13 05:57 15 07:46 17 09:38 19 12:59 21 19:14 24 04:51 26 16:54 29 05:13 31 15:43	Jan. -699j H22 18:39 H24 19:55 H26 21:40 H29 01:24 H31 08:20	Aug. -699j 2 03:43 4 04:50 6 05:32 8 07:26 10 12:06 12 20:26 15 07:57 17 20:44 20 08:33 22 18:07 25 01:15 27 06:23 H29 10:01 H31 12:36	Feb. -698j H11 16:08 H13 16:32 H15 16:54 H17 19:03 H20 00:38 H22 10:13 H24 22:41 H27 11:39	Aug. -698j H24 01:29 H26 01:02 H28 01:36 H30 05:08	March -697j H1 11:00 H3 12:43 H5 12:14 H7 11:33 H9 12:51 H11 17:55 H13 03:08 H15 15:15 H17 04:08 H19 21:16 H21 02:58 H23 11:47 H25 18:06 H27 21:30	Sept. -697j H10 20:59 H12 21:01 H14 19:58 H16 20:09 H18 23:29 H20 06:47 H22 17:23 H24 05:40 H26 18:16	March -696j H22 07:49 H24 07:11 H26 06:34 H28 08:03 H30 12:54	Oct. -696j H1 15:59 H3 15:33 H5 16:17 H7 19:37 H9 12:05 H11 21:21 H13 22:39 H15 11:06 H17 20:05 H19 00:15 H21 12:23 H23 22:04 H25 20:57 H27 01:54 H29 03:19 H31 02:48	Apr. -695j H13 02:42 H15 02:58 H17 04:44 H19 09:01 H21 16:10 H23 01:55 H25 13:42 H27 02:39	Oct. -695j H23 12:25 H25 13:42 H27 16:46 H29 22:15	Nov. -695j H1 06:12 H3 16:25 H5 04:24 H7 17:17 H9 11:05 H11 05:25 H13 14:56 H15 20:38 H17 22:47 H19 22:43 H21 22:22 H23 23:38 H25 26:03 H27 28:11 H29 22:33	May -695j H1 15:23 H3 02:06 H5 09:19 H7 12:45 H9 10:32 H11 12:50 H13 13:05 H15 16:54 H17 21:57 H19 07:35 H21 19:40 H23 08:42 H25 21:21 H27 08:25	June -695j H2 16:48 H4 21:51 H6 23:45 H8 23:39 H10 23:15 H12 00:32 H14 05:10 H16 13:50 H18 20:43 H20 14:48 H22 03:14 H24 17:00 H26 22:39	Dec. -695j H3 10:54 H5 23:42 H7 11:58 H9 10:27 H11 25:53 H13 15:08 H15 09:38 H17 19:26 H19 09:21 H21 09:11 H23 11:39 H25 18:08 H27 28:04 H29 17:00	Jan. -694j H2 05:51 H4 17:50 H6 07:20 H8 12:42 H10 18:11 H12 20:34 H14 20:42 H16 21:08 H18 19:21 H20 22:21 H22 11:23 H24 23:32 H26 12:25	Feb. -694j H1 00:10 H3 10:06 H5 18:10 H7 00:16 H9 10:08 H11 12:57 H13 14:06 H15 16:07 H17 18:20 H19 20:47 H21 07:01 H23 10:00 H25 13:47 H27 05:18 H29 10:18	July -695j H2 04:49 H4 08:22 H6 09:40 H8 09:51 H10 10:41 H12 14:05 H14 21:25 H16 08:32 H18 19:20 H20 09:50 H22 20:06 H24 27:04 H26 29:19 H28 31:45	Aug. -695j H2 17:33 H4 19:09 H6 20:41 H8 23:51 H10 06:14 H12 16:24 H14 05:02 H16 17:29 H18 03:35 H20 10:54 H22 16:06 H24 20:06 H26 23:22 H28 05:18 H30 01:28	March -694j H2 17:04 H4 05:08 H6 17:05 H8 09:43 H10 12:34 H12 14:47 H14 17:21 H16 20:40 H18 22:15 H20 15:17 H22 03:43 H24 10:28 H26 13:20 H28 18:23 H30 01:28	Apr. -694j H1 08:11 H3 12:31 H5 15:27 H7 17:56 H9 20:43 H11 08:11 H13 12:00 H15 14:44 H17 19:35 H19 21:41 H21 11:41	Sept. -694j H2 05:06 H4 09:03 H6 15:22 H8 20:54 H10 00:54 H12 13:07 H14 15:49 H16 18:22 H18 21:06 H20 19:35 H22 19:35 H24 13:07 H26 15:47 H28 20:18 H30 01:28	Oct. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Nov. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Dec. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Jan. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Feb. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	March -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Apr. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	May -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	June -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	July -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Aug. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Sept. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Oct. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Nov. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28	Dec. -695j H1 02:12 H3 05:06 H5 09:03 H7 15:22 H9 20:54 H11 00:54 H13 13:07 H15 15:49 H17 18:22 H19 21:06 H21 19:35 H23 19:35 H25 13:07 H27 15:47 H29 20:18 H31 01:28
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with clock times in UT/GMT. The year -694 astronomical counting style corresponds to year 695 B.C.E historical counting style.

May -694j 2 23:04 5 00:12 7 02:10 9 05:58 11 12:03 13 20:26 16 06:56 18 19:03 21 07:40 23 18:58 26 03:07 28 07:28 30 08:45	Nov. -694j 12 09:47 14 11:46 16 14:51 18 19:33 21 02:00 23 10:22 25 20:51 28 09:05 30 21:38	May -693j 24 21:54 27 00:30 29 03:59 31 08:40	Dec. -693j 2 07:37 4 10:45 6 13:55 8 17:21 10 21:36 13 03:42 15 12:38 18 00:27 20 13:23 23 00:37 25 08:18 27 12:33 29 14:46 31 16:36	June -692j 12 20:31 14 23:36 17 02:06 19 04:46 21 08:49 23 15:37 26 01:51 28 14:26	Dec. -692j 23 10:09 25 12:40 27 14:20 29 16:30 31 20:51	July -691j 2 19:10 4 21:57 6 23:09 9 00:07 11 02:39 13 08:16 15 17:35 18 05:33 20 17:59 23 04:54 25 13:30 27 19:54 30 00:33	Jan. -690j 12 08:25 14 10:08 16 10:35 18 11:28 20 14:34 22 21:11 25 07:23 27 19:48 30 08:13	July -690j 19 00:00 21 19:30 23 19:34 25 21:00 27 07:23 29 14:08 31 16:29 Aug. -690j 2 01:24 4 09:34 6 20:56 9 09:42 11 21:55 14 08:19 16 16:29 18 22:22 21 02:10 23 04:18 25 05:36 27 07:22 29 11:05 31 18:04	Feb. -689j 1 05:20 3 06:51 5 06:42 7 06:38 9 08:33 11 13:59 13 23:27 16 11:47 19 00:52 21 12:51 23 22:51 26 06:37 28 12:04	Aug. -689j 13 15:24 15 15:38 17 14:59 19 15:29 21 18:59 24 02:29 26 13:33 29 02:24 31 15:09	Feb. -688j 13 02:54 15 02:16 17 01:33 19 02:53 21 06:11 23 02:54 25 02:16 27 04:59 29 07:43 31 12:06 14 17:29 17 02:52 19 09:24 21 12:36 23 13:05 25 12:27 27 12:51 29 16:19 31 23:57	Sept. -689j 3 02:38 5 12:18 7 19:35 9 00:05 11 00:05 12 01:53 14 01:59 16 02:06 18 04:19 20 10:19 22 20:25 25 09:05 27 21:49 30 08:54	Apr. -688j 3 11:11 5 23:59 8 12:21 10 23:15 13 08:21 15 15:21 17 19:53 19 21:58 21 22:32 23 23:15 26 02:02 28 08:24 30 18:35	May -688j 3 07:00 5 19:22 8 05:58 10 14:22 12 20:47 15 01:27 17 04:32 19 06:32 21 08:26 23 11:39 25 17:35 28 02:52 30 14:46	June -688j 2 03:11 4 13:55 6 21:56 8 20:31 10 11:08 13 09:55 15 12:30 17 15:34 19 19:54 22 02:17 24 11:18 26 22:47 29 11:17	July -688j 1 22:35 4 06:56 6 11:59 8 14:34 10 16:05 12 17:56 14 21:10 17 02:20 19 09:38 21 19:03 24 01:25 26 06:25 28 13:48 30 07:53	Aug. -688j 2 21:58 5 00:10 7 00:28 9 00:47 11 02:53 13 07:48 15 15:35 17 20:28 19 21:11 21 11:41 24 00:18 26 11:39 28 18:01 30 07:53
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with clock times in UT/GMT. The year -688 astronomical counting style corresponds to year 689 B.C.E historical counting style.

Table with 15 columns representing months from Sept. -688j to June -682j. Each cell contains moon sign change data including date, time, and zodiac sign symbols.

with clock times in UT/GMT. The year -681 astronomical counting style corresponds to year 682 B.C.E historical counting style.

Jan. -681j 1 19:52 3 23:56 6 01:08 8 00:52 10 01:06 12 03:48 14 10:14 16 20:23 19 08:46 21 21:22 24 08:41 26 18:07 29 01:22 31 06:19	July -681j 14 07:39 16 09:53 18 09:54 20 09:32 22 10:42 24 14:59 26 23:03 29 10:14 31 22:57	Jan. -680j H23 20:01 25 21:08 27 20:37 29 20:22 31 22:16	Aug. -680j 2 02:55 4 05:32 6 05:39 8 05:04 10 05:42 12 09:16 14 16:39 16 03:21 19 15:58 22 04:52 24 16:55 27 03:10 29 10:44 31 15:04	Feb. -679j 11 15:19 13 16:48 15 16:17 17 15:47 19 17:21 21 22:26 24 07:14 26 18:45	Aug. -679j 24 00:40 26 01:04 28 00:38 30 01:26	March -678j 1 04:03 3 09:41 5 11:41 7 11:43 9 11:54 11 13:59 13 18:58 16 02:42 18 12:36 21 00:07 23 12:45 26 01:26 28 12:14 30 19:20	Sept. -678j 10 14:59 12 18:56 14 20:21 16 21:07 18 22:54 21 02:40 23 08:34 25 16:27 28 02:18 30 14:06	March -677j 23 03:01 25 06:20 27 07:59 29 09:36 31 12:13	Oct. -677j 2 13:14 4 16:38 6 19:08 8 21:44 10 01:59 13 05:19 15 11:18 17 19:37 20 06:32 22 19:13 25 07:34 27 17:17 29 23:16	Apr. -676j 13 01:50 15 05:26 17 08:10 19 10:45 21 13:52 23 18:14 26 00:35 28 09:32 30 20:56	Oct. -676j 23 13:46 25 17:39 27 20:37 29 23:17	Nov. -676j 1 02:20 3 06:38 5 13:09 7 22:31 10 10:21 12 01:32 14 03:38 16 05:40 18 07:34 20 09:11 22 10:47 24 12:18 26 13:44 28 15:09 30 16:35	May -676j 3 09:29 5 20:59 8 05:34 10 10:47 12 13:22 14 14:44 16 16:20 18 19:18 21 00:18 23 07:34 25 17:01 28 04:25 30 16:59	Dec. -676j 2 21:32 5 06:56 7 18:26 10 07:06 12 18:48 15 03:19 17 07:54 19 09:26 21 09:46 23 10:50 25 14:03 27 19:54 30 04:12	Jan. -675j 1 14:07 4 01:42 6 14:22 9 02:43 11 12:37 13 18:28 15 20:24 17 20:00 19 20:29 21 20:55 24 01:37 26 09:38 28 20:09 31 08:05	Feb. -675j 2 20:43 5 09:12 7 20:01 10 03:29 12 06:56 14 07:14 16 06:18 18 06:19 20 09:12 22 15:54 25 01:59 27 14:06	March -675j 2 02:48 4 15:02 7 01:53 9 10:50 11 15:19 13 18:39 15 20:33 17 21:18 19 22:56 21 23:56 23 24:56 25 25:56 27 26:56 29 27:56 31 28:56	Apr. -675j 3 01:07 5 05:50 7 14:38 10 02:25 12 15:17 15 03:46 17 15:04 20 00:33 22 07:22 24 11:49 26 11:18 28 11:18 30 11:32	July -676j 1 22:50 3 20:01 5 17:02 7 14:38 9 12:02 11 09:17 13 06:32 15 03:46 17 01:00 19 01:49 21 02:38 23 03:27 25 04:16 27 05:05 29 05:54 31 06:43	Aug. -676j 2 19:07 4 20:40 6 20:01 8 19:19 10 20:45 13 01:56 15 11:07 17 23:01 20 11:43 22 23:55 25 10:53 27 19:59 30 02:24	Sept. -676j 1 05:42 3 06:28 5 06:15 7 07:06 9 10:53 11 18:39 13 18:39 15 18:39 17 18:39 19 18:39 21 18:39 23 18:39 25 18:39 27 18:39 29 18:39 31 18:39	Oct. -676j 2 16:01 4 17:35 6 21:02 9 03:41 11 13:48 14 02:07 16 14:22 19 00:38 21 08:20	Nov. -676j 3 01:06 5 12:54 8 12:19 10 20:24	Dec. -676j 11 20:24
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with clock times in UT/GMT. The year -675 astronomical counting style corresponds to year 676 B.C.E historical counting style.

May -675j 2 21:45 5 02:55 7 06:32 9 09:11 11 11:31 13 14:21 15 18:46 18 01:49 20 11:59 23 00:21 25 12:37 27 22:33 30 05:18	Nov. -675j 12 10:39 14 15:51 16 19:27 18 21:45 20 23:26 23 01:44 25 06:11 27 14:03 30 01:23	May -674j 25 00:03 27 04:47 29 07:33 31 08:51	Dec. -674j 2 07:09 4 13:54 6 17:57 8 19:28 10 19:34 12 20:06 14 23:09 16 16:12 19 17:11 22 06:04 24 18:22 27 04:39 29 12:51 31 19:17	June -673j 13 20:57 16 02:27 18 04:46 20 04:50 22 04:30 24 05:53 26 10:45 28 19:39	Dec. -673j 24 10:58 26 14:55 28 15:39 30 14:52	July -672j 2 16:41 4 22:21 7 00:21 9 00:05 10 23:30 13 00:38 15 04:56 17 12:54 19 23:51 22 12:24 25 01:09 27 12:57 29 22:46	Jan. -671j 12 06:07 14 10:13 16 11:06 18 10:28 20 10:17 22 12:21 24 17:54 27 03:02 29 14:50	July -671j H 24 16:48 26 19:24 28 19:38 30 19:19	Feb. -670j 3 04:55 5 06:35 7 06:25 9 06:23 11 08:17 13 13:22 15 21:47 18 08:44 20 21:04 23 09:49 25 21:56 28 07:57	Aug. -670j 15 14:21 17 15:19 19 15:31 21 16:48 23 20:30 26 03:04 28 12:07 30 23:00	Feb. -669j 25 01:40 27 02:23	March -669j 3 05:40 5 10:30 7 17:40 10 02:47 12 13:42 15 02:06 17 14:51 20 01:49 22 09:03 24 12:10 26 12:26 28 11:55 30 12:43	Sept. -670j 2 11:10 4 23:51 7 11:31 9 20:15 12 00:56 14 02:04 16 01:21 18 01:01 20 03:06 22 08:44 24 17:48 27 05:05 29 17:27	Oct. -670j 2 06:03 4 18:01 7 03:57 9 10:22 11 12:55 13 12:40 15 11:40 17 12:11 19 16:03 21 23:59 24 11:04 26 23:36 29 12:05 31 23:45	Nov. -670j 3 09:51 5 17:27 7 21:48 9 23:13 11 22:59 13 23:08 16 01:39 18 07:56 20 17:59 23 06:19 25 18:50 28 06:06 30 15:32	Dec. -670j 2 22:55 5 04:06 7 07:08 9 08:39 11 09:50 13 12:17 15 17:31 18 02:17 20 13:58 23 02:34 25 13:52 27 22:41 30 05:03	Jan. -669j 1 09:31 3 12:48 5 15:30 7 18:14 9 21:49 12 03:13 14 11:19 16 22:17 19 10:50 21 22:36 24 07:35 26 13:15 30 18:32	Feb. -669j 1 20:51 4 00:13 6 04:59 8 11:24 10 19:46 13 06:26 15 18:53 18 07:19 20 23:22 23 08:01 25 19:54
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with clock times in UT/GMT. The year -669 astronomical counting style corresponds to year 670 B.C.E historical counting style.

Table with 12 columns representing months from Sept. -669j to June -663j. Each cell contains moon sign change times in UT/GMT, often with a symbol (☾) and a sign name (e.g., ♈, ♉, ♊).

with clock times in UT/GMT. The year -662 astronomical counting style corresponds to year 663 B.C.E historical counting style.

Jan. -662j 1 11:49 3 9:59 6 00:03 8 00:54 10 00:23 12 00:31 14 02:55 16 08:33 18 17:24 21 04:42 23 17:25 26 06:26 28 18:25 31 03:49	July -662j 14 00:07 16 06:26 18 09:12 20 09:48 22 09:58 24 11:23 26 15:14 28 22:04 31 07:38	Jan. -661j H 23 13:09 I 25 18:20 II 27 20:23 III 29 20:49 IV 31 21:25	Aug. -661j I 2 16:26 II 5 00:01 III 7 04:09 IV 9 05:53 V 11 06:52 VI 13 08:39 VII 15 12:19 VIII 17 18:18 IX 20 02:30 X 22 12:40 XI 25 00:30 XII 27 13:10 I 30 00:55	Feb. -660j I 12 06:02 II 14 12:33 III 16 15:52 IV 18 17:27 V 20 18:58 VI 22 21:43 VII 25 02:15 VIII 27 08:39 IX 29 16:53	Aug. -660j I 23 17:25 II 25 22:53 III 28 02:07 IV 30 04:30	March -659j I 2 22:28 II 5 06:15 III 7 11:16 IV 9 14:45 V 11 17:44 VI 13 20:46 VII 16 00:10 VIII 18 04:25 IX 20 10:25 X 22 12:30 XI 25 06:46 XII 27 19:41 I 30 07:12	Sept. -659j I 12 10:22 II 14 17:41 III 16 23:06 IV 19 03:17 V 21 06:34 VI 23 09:11 VII 25 11:47 VIII 27 15:36 IX 29 22:03	March -658j I 25 00:00 II 27 07:21 III 29 12:53 IV 31 16:49	Oct. -658j I 2 03:38 II 4 13:09 III 6 20:41 IV 9 02:02 V 11 05:12 VI 13 06:43 VII 15 07:50 VIII 17 10:07 IX 19 15:10 X 21 23:47 XI 24 11:23 XII 26 23:58 I 29 11:20 II 31 20:17	Apr. -657j I 13 18:22 II 16 03:39 III 18 10:32 IV 20 14:51 V 22 16:57 VI 24 17:50 VII 26 18:55 VIII 28 21:50	Oct. -657j I 24 08:36 II 26 17:29 III 28 23:35 IV 31 02:48	Nov. -657j I 2 03:49 II 4 03:55 III 6 04:52 IV 8 08:26 V 10 15:48 VI 13 02:50 VII 15 15:46 VIII 18 04:15 IX 20 14:47 X 22 23:00 XI 25 05:08 XII 27 09:28 I 29 12:13	May -657j I 03:54 II 3 13:32 III 6 01:41 IV 8 14:14 V 11 01:15 VI 13 09:50 VII 15 16:03 VIII 17 20:23 IX 19 23:23 X 22 01:41 XI 24 04:00 XII 26 07:24 I 28 13:05 II 30 21:52	Dec. -657j I 13:54 II 3:15 III 5:46 IV 8:08 V 10:58 VI 12:53 VII 15:35 VIII 18:33 IX 21:07 X 24:00 XI 27:39 XII 30:54	June -657j I 2 09:29 II 4 22:08 III 7 09:19 IV 9 17:32 V 11 22:48 VI 14 02:09 VII 16 04:46 VIII 18 07:33 IX 20 10:59 X 22 15:29 XI 24 21:39 XII 27 06:14 I 29 17:28	Jan. -656j I 2 04:18 II 4 10:25 III 6 19:36 IV 9 07:39 V 11 20:32 VI 14 07:24 VII 16 14:44 VIII 18 18:55 IX 20 21:23 X 22 23:36 XI 25 02:31 XII 27 06:30 I 29 11:43 II 31 18:38	July -657j I 2 06:12 II 4 17:59 III 7 02:34 IV 9 07:28 V 11 09:43 VI 13 11:03 VII 15 12:59 VIII 17 16:29 IX 19 21:46 X 22 04:49 XI 24 13:49 XII 27 01:00 I 29 13:48	Feb. -656j I 3 03:54 II 5 15:39 III 8 04:38 IV 10 16:18 V 13 00:30 VI 15 04:48 VII 17 06:26 VIII 19 07:09 IX 21 08:37 X 23 11:53 XI 25 17:23 XII 28 01:07	Aug. -657j I 02:16 II 3 11:56 III 5 17:27 IV 7 19:25 V 9 19:36 VI 11 20:00 VII 13 22:16 VIII 16 03:09 IX 18 10:38 X 20 20:17 XI 23 07:45 XII 25 20:34 I 28 09:26 II 30 20:17	Sept. -657j I 2 03:17 II 4 06:12 III 6 06:17 IV 8 05:36 V 10 06:09 VI 12 09:30 VII 14 16:15 VIII 17 02:02 IX 19 13:51 X 22 02:43 XI 24 15:33 XII 27 02:57 I 29 11:24	March -657j I 2 22:28 II 5 03:32 III 7 12:16 IV 9 23:38 V 12 12:12 VI 15 00:48 VII 17 12:29 VIII 19 22:07 IX 22 04:38 X 24 07:44 XI 26 08:14 XII 28 07:51 I 30 08:32	Apr. -657j I 12:03 II 3 19:22 III 6 06:03 IV 8 18:34 V 11 07:06	Oct. -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	May -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	June -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	July -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	Aug. -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	Sept. -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	Oct. -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	Nov. -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29	Dec. -657j I 16:04 II 3 17:25 III 5 16:55 IV 7 16:32 V 9 18:11 VI 11 23:16 VII 14 08:10 VIII 16 19:57 IX 19 08:55 X 21 21:29
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with clock times in UT/GMT. The year -656 astronomical counting style corresponds to year 657 B.C.E historical counting style.

May -656j 2 12:31 4 22:59 7 06:55 9 11:51 11 13:55 13 14:07 15 14:02 17 15:36 19 20:32 22 05:31 24 17:37 27 06:37 29 18:36	Nov. -656j 12 02:59 14 13:04 16 20:10 18 23:45 21 00:21 22 23:31 24 23:22 27 02:02 29 08:51	May -655j 24 17:15 27 02:24 29 07:58 31 09:55	Dec. -655j 1 20:30 4 07:46 6 15:41 8 19:22 10 19:42 12 18:38 14 18:28 16 21:11 19 03:40 21 13:29 24 01:19 26 13:56 29 02:30 31 14:04	June -654j 13 10:45 15 20:41 18 02:32 20 04:35 22 04:24 24 04:07 26 05:38 28 10:08 30 17:46	Dec. -654j 24 01:10 26 09:27 28 13:36 30 14:40	July -653j 3 03:04 5 13:19 7 19:52 9 23:02 12 00:11 14 00:59 16 02:54 18 06:49 20 13:09 22 21:56 25 08:54 27 21:29 30 10:20	Jan. -652j 12 17:04 15 02:10 17 07:41 19 10:21 21 11:35 23 12:55 25 15:35 27 20:20 30 03:24	July -652j 24 05:14 26 13:15 28 18:07 30 20:47	Feb. -651j 2 18:53 5 02:04 7 06:20 9 08:54 11 11:07 13 13:59 15 18:01 17 23:29 20 06:46 22 16:19 25 04:05 27 16:47	Aug. -651j 15 06:48 17 13:15 19 17:31 21 20:41 23 23:36 26 02:42 28 06:24 30 11:24	Feb. -650j 24 20:10 27 02:07	March -650j 1 06:34 3 10:05 5 13:03 7 15:48 9 19:04 12 00:06 14 08:06 16 19:20 19 08:13 21 19:59 24 04:38 26 10:01 28 13:15 30 15:43	Sept. -651j 1 18:41 4 04:55 6 17:26 9 05:55 11 15:48 13 21:59 16 01:12 18 03:02 20 05:03 22 08:12 24 12:46 26 18:51 29 02:44	Oct. -651j 1 12:54 4 01:15 6 14:11 9 01:05 11 08:04 13 11:11 15 11:57 17 12:21 19 14:06 21 18:09 24 00:39 26 09:20 28 19:59 31 08:19	Nov. -651j 2 21:24 5 09:15 7 17:45 9 22:03 11 23:01 13 22:29 15 22:30 18 00:49 20 06:20 22 15:02 25 02:09 27 14:43 30 03:42	Dec. -651j 2 15:49 5 01:30 7 07:36 9 10:04 11 10:05 13 09:26 15 10:07 17 13:47 19 21:17 22 08:11 24 20:57 27 09:50 29 21:37	Jan. -650j 1 07:25 3 14:38 5 18:55 7 20:37 9 20:48 11 21:07 13 23:26 16 05:17 18 15:07 21 03:40 23 16:35 26 03:59 30 20:08	Feb. -650j 2 01:10 4 04:26 6 06:16 8 07:35 10 09:51 12 14:42 14 23:19 17 11:12 20 00:10 22 11:33	March -650j 1 18:25 3 21:48 6 02:11 8 08:07 10 16:22 13 03:20 15 16:08 18 04:26 20 13:51 22 19:28 24 22:03 26 23:13 29 00:33	May -650j 1 03:12 3 07:45 5 14:27 7 23:24 10 10:35 12 23:22 15 12:06 17 22:34 20 05:16 22 08:17 24 08:57 26 08:52 28 09:57 30 13:26	June -650j 1 19:56 4 05:20 6 16:57 9 05:49 11 18:40 14 05:54 16 14:01 18 18:23 20 19:36 22 19:08 24 18:54 26 20:45 29 02:02	July -650j 1 11:02 3 22:50 6 11:49 9 00:34 11 11:55 13 20:58 16 02:55 18 05:40 20 06:00 22 05:30 24 06:09 26 09:50 28 17:38 31 05:01	Aug. -650j 2 18:02 5 06:36 7 17:34 10 02:33 12 09:20 14 13:39 16 15:36 18 16:04 20 16:39 22 19:21 25 01:45 27 12:11 30 00:58
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with clock times in UT/GMT. The year -650 astronomical counting style corresponds to year 651 B.C.E historical counting style.

Table with columns for month/year and time intervals. Rows represent moon sign changes for various years from -700 to -601. Each entry includes a time range and a symbol representing the moon sign.

with clock times in UT/GMT. The year -637 astronomical counting style corresponds to year 638 B.C.E historical counting style.

May -637j 2 20:13 5 08:49 7 20:46 10 06:11 12 11:52 14 14:00 16 13:57 18 13:43 20 15:13 22 19:51 25 03:52 27 14:29 30 02:34	Nov. -637j 12 10:20 14 23:05 17 10:31 19 18:34 21 22:32 23 23:26 25 23:13 27 23:57 30 03:12	May -636j 24 00:24 26 12:58 28 23:16 31 05:44	June -636j 2 08:36 4 09:28 6 10:13 8 12:27 10 16:57 12 23:42 15 08:28 17 19:08 20 07:28 22 20:22 25 07:38 27 15:17 29 18:48	Dec. -636j 1 01:54 3 14:50 6 02:53 8 11:40 10 16:36 12 18:50 14 20:08 16 22:04 19 01:30 21 06:39 23 13:34 25 22:30 28 09:39 30 22:31	June -635j 12 15:46 15 04:32 17 15:20 19 22:47 22 03:16 24 06:01 26 08:20 28 11:02 30 14:38	Dec. -635j 23 06:08 25 18:21 28 04:05 30 10:49	July -634j 2 06:58 4 19:30 7 07:01 9 16:11 11 22:52 14 03:36 16 06:59 18 09:38 20 12:12 22 15:33 24 20:41 27 04:30 29 15:09	Jan. -633j 11 21:10 14 09:45 16 20:56 19 05:44 21 12:09 23 16:42 25 19:57 27 22:30 30 00:59	July -633j 14 10:49 16 23:22 19 10:12 21 18:43	Feb. -632j 3 01:57 5 14:13 8 00:29 10 08:32 12 14:31 14 18:31 16 20:47 18 22:00 20 23:30 23 02:57 25 09:50 27 20:30	Aug. -632j 14 16:11 17 03:59 19 13:59 21 21:54 24 03:20 26 06:11 28 06:59 30 07:08	Feb. -631j 24 07:11 26 18:39	March -631j 3 11:57 5 16:25 7 17:59 9 17:49 11 17:51 13 20:12 16 02:26 18 12:38 21 01:10 23 13:43 26 00:50 28 10:06 30 17:27	Sept. -632j 1 08:34 3 13:12 5 21:59 8 10:05 10 23:03 13 10:38 15 19:59 18 03:19 20 08:57 22 12:56 24 15:22 26 16:52 28 18:49 30 22:58	Apr. -631j 1 22:42 4 01:45 6 03:05 8 04:00 10 06:16 12 11:33 14 20:37 17 08:32 19 21:05 22 08:08 24 16:50 26 23:20 29 04:05	May -631j 1 07:30 3 09:59 5 12:15 7 15:26 9 20:48 12 05:14 14 16:32 17 05:02 19 16:25 22 01:06 24 06:53 26 10:31 28 13:02 30 15:25	June -631j 1 18:27 3 22:46 6 04:58 8 13:32 11 00:31 13 12:59 16 00:55 18 10:18 20 16:09 22 18:59 24 20:11 26 21:20 28 23:50	July -631j 1 04:30 3 11:32 5 20:45 8 07:52 10 20:19 13 08:45 15 19:14 18 02:07 20 05:11 22 05:37 24 05:19 26 06:18 28 07:05 30 17:05	Aug. -631j 2 02:49 4 14:20 7 02:49 9 15:27 12 02:50 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 17:10 26 23:01 28 28:29 30 20:15	Sept. -631j 1 08:34 3 13:12 5 21:59 8 10:05 10 23:03 13 10:38 15 19:59 18 03:19 20 08:57 22 12:56 24 15:22 26 16:52 28 18:49 30 22:58	Oct. -632j 3 06:41 5 17:57 8 06:48 10 18:34 13 03:37 15 10:01 17 14:38 19 18:16 21 21:22 24 00:15 26 03:33 28 08:22 30 15:49	Nov. -632j 2 02:24 4 15:02 7 03:15 9 12:48 11 18:57 13 22:29 16 00:42 18 02:50 20 05:45 22 09:59 24 15:58 27 00:05 29 10:36	Dec. -632j 1 22:59 4 11:37 6 22:13 9 05:15 11 08:43 13 09:50 15 10:17 17 11:44 19 15:24 21 21:48 24 06:46 26 17:46 29 06:09 31 18:53	Jan. -631j 3 06:23 5 14:55 7 19:37 9 20:57 11 20:28 13 20:12 15 22:06 18 03:29 20 12:26 22 23:55 25 12:31 28 10:10 30 12:54	Feb. -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	March -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	Apr. -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	May -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	June -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	July -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	Aug. -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	Sept. -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	Oct. -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	Nov. -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34	Dec. -631j 1 22:35 4 04:59 6 07:47 8 07:48 11 20:28 14 11:13 16 15:36 18 16:29 20 15:34 22 12:50 24 11:13 26 15:36 28 16:29 30 15:34
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with clock times in UT/GMT. The year -631 astronomical counting style corresponds to year 632 B.C.E historical counting style.

Table with columns for months and years (e.g., Sept. -631j, March -630j, Sept. -630j, Apr. -629j, Oct. -629j, Apr. -628j, Nov. -628j, May -627j, Nov. -627j, June -626j, Dec. -626j, June -625j, Sept. -625j, Aug. -625j, Feb. -625j, March -625j, Sept. -626j, March -626j, Sept. -627j, March -627j, Sept. -628j, March -628j, Sept. -629j, March -629j, Sept. -630j, March -630j, Sept. -631j, Dec. -631j, Jan. -630j, Feb. -630j, March -629j, April -629j, May -629j, June -629j, July -629j, Aug. -629j, Sept. -629j, Oct. -629j, Nov. -629j, Dec. -629j, Jan. -628j, Feb. -628j, March -628j, April -628j, May -628j, June -628j, July -628j, Aug. -628j, Sept. -628j, Oct. -628j, Nov. -628j, Dec. -628j, Jan. -627j, Feb. -627j, March -627j, April -627j, May -627j, June -627j, July -627j, Aug. -627j, Sept. -627j, Oct. -627j, Nov. -627j, Dec. -627j, Jan. -626j, Feb. -626j, March -626j, April -626j, May -626j, June -626j, July -626j, Aug. -626j, Sept. -626j, Oct. -626j, Nov. -626j, Dec. -626j, Jan. -625j, Feb. -625j, March -625j, April -625j, May -625j, June -625j, July -625j, Aug. -625j, Sept. -625j, Oct. -625j, Nov. -625j, Dec. -625j, Jan. -624j, Feb. -624j, March -624j, April -624j, May -624j, June -624j, July -624j, Aug. -624j, Sept. -624j, Oct. -624j, Nov. -624j, Dec. -624j, Jan. -623j, Feb. -623j, March -623j, April -623j, May -623j, June -623j, July -623j, Aug. -623j, Sept. -623j, Oct. -623j, Nov. -623j, Dec. -623j, Jan. -622j, Feb. -622j, March -622j, April -622j, May -622j, June -622j, July -622j, Aug. -622j, Sept. -622j, Oct. -622j, Nov. -622j, Dec. -622j, Jan. -621j, Feb. -621j, March -621j, April -621j, May -621j, June -621j, July -621j, Aug. -621j, Sept. -621j, Oct. -621j, Nov. -621j, Dec. -621j, Jan. -620j, Feb. -620j, March -620j, April -620j, May -620j, June -620j, July -620j, Aug. -620j, Sept. -620j, Oct. -620j, Nov. -620j, Dec. -620j, Jan. -619j, Feb. -619j, March -619j, April -619j, May -619j, June -619j, July -619j, Aug. -619j, Sept. -619j, Oct. -619j, Nov. -619j, Dec. -619j, Jan. -618j, Feb. -618j, March -618j, April -618j, May -618j, June -618j, July -618j, Aug. -618j, Sept. -618j, Oct. -618j, Nov. -618j, Dec. -618j, Jan. -617j, Feb. -617j, March -617j, April -617j, May -617j, June -617j, July -617j, Aug. -617j, Sept. -617j, Oct. -617j, Nov. -617j, Dec. -617j, Jan. -616j, Feb. -616j, March -616j, April -616j, May -616j, June -616j, July -616j, Aug. -616j, Sept. -616j, Oct. -616j, Nov. -616j, Dec. -616j, Jan. -615j, Feb. -615j, March -615j, April -615j, May -615j, June -615j, July -615j, Aug. -615j, Sept. -615j, Oct. -615j, Nov. -615j, Dec. -615j, Jan. -614j, Feb. -614j, March -614j, April -614j, May -614j, June -614j, July -614j, Aug. -614j, Sept. -614j, Oct. -614j, Nov. -614j, Dec. -614j, Jan. -613j, Feb. -613j, March -613j, April -613j, May -613j, June -613j, July -613j, Aug. -613j, Sept. -613j, Oct. -613j, Nov. -613j, Dec. -613j, Jan. -612j, Feb. -612j, March -612j, April -612j, May -612j, June -612j, July -612j, Aug. -612j, Sept. -612j, Oct. -612j, Nov. -612j, Dec. -612j, Jan. -611j, Feb. -611j, March -611j, April -611j, May -611j, June -611j, July -611j, Aug. -611j, Sept. -611j, Oct. -611j, Nov. -611j, Dec. -611j, Jan. -610j, Feb. -610j, March -610j, April -610j, May -610j, June -610j, July -610j, Aug. -610j, Sept. -610j, Oct. -610j, Nov. -610j, Dec. -610j, Jan. -609j, Feb. -609j, March -609j, April -609j, May -609j, June -609j, July -609j, Aug. -609j, Sept. -609j, Oct. -609j, Nov. -609j, Dec. -609j, Jan. -608j, Feb. -608j, March -608j, April -608j, May -608j, June -608j, July -608j, Aug. -608j, Sept. -608j, Oct. -608j, Nov. -608j, Dec. -608j, Jan. -607j, Feb. -607j, March -607j, April -607j, May -607j, June -607j, July -607j, Aug. -607j, Sept. -607j, Oct. -607j, Nov. -607j, Dec. -607j, Jan. -606j, Feb. -606j, March -606j, April -606j, May -606j, June -606j, July -606j, Aug. -606j, Sept. -606j, Oct. -606j, Nov. -606j, Dec. -606j, Jan. -605j, Feb. -605j, March -605j, April -605j, May -605j, June -605j, July -605j, Aug. -605j, Sept. -605j, Oct. -605j, Nov. -605j, Dec. -605j, Jan. -604j, Feb. -604j, March -604j, April -604j, May -604j, June -604j, July -604j, Aug. -604j, Sept. -604j, Oct. -604j, Nov. -604j, Dec. -604j, Jan. -603j, Feb. -603j, March -603j, April -603j, May -603j, June -603j, July -603j, Aug. -603j, Sept. -603j, Oct. -603j, Nov. -603j, Dec. -603j, Jan. -602j, Feb. -602j, March -602j, April -602j, May -602j, June -602j, July -602j, Aug. -602j, Sept. -602j, Oct. -602j, Nov. -602j, Dec. -602j, Jan. -601j, Feb. -601j, March -601j, April -601j, May -601j, June -601j, July -601j, Aug. -601j, Sept. -601j, Oct. -601j, Nov. -601j, Dec. -601j.

with clock times in UT/GMT. The year -624 astronomical counting style corresponds to year 625 B.C.E historical counting style.

Table with 12 columns representing months from Jan. to Oct. and 12 rows representing years from -624j to -601j. Each cell contains moon sign change times in UT/GMT format.

with clock times in UT/GMT. The year -618 astronomical counting style corresponds to year 619 B.C.E historical counting style.

May -618j 2 04:40 4 13:55 7 01:45 9 14:21 12 01:12 14 04:47 16 13:16 18 15:50 20 17:57 22 20:41 25 00:34 27 05:49 29 12:47 31 22:00	Nov. -618j 11 16:35 14 02:59 16 15:43 19 04:04 21 13:46 23 20:16 26 00:26 28 03:33 30 06:34	May -617j 24 05:18 26 16:55 29 05:50 31 17:24	Dec. -617j 1 08:53 3 18:45 6 07:16 8 19:52 11 06:36 13 14:59 15 21:27 18 02:25 20 06:00 22 08:25 24 10:23 26 13:16 28 18:37 31 03:28	June -616j 11 21:38 14 08:40 16 21:18 19 09:27 21 19:58 24 04:34 26 11:08 28 15:33 30 17:57	Dec. -616j 22 11:16 24 23:05 27 11:47 29 23:47	July -615j 1 14:50 4 00:58 6 13:17 9 02:09 11 14:13 14 00:31 16 08:16 18 13:02 20 15:06 22 15:32 24 15:52 26 17:54 31 08:04	Jan. -614j 11 04:34 13 15:45 16 04:35 18 17:28 21 05:12 23 14:52 25 21:44 28 01:32 30 02:46	July -614j H 23 18:27 I 26 06:24 J 28 19:23 K 31 08:04	Feb. -613j 2 09:46 4 21:57 7 10:40 9 22:58 12 09:44 14 17:40 16 21:56 18 22:54 20 22:06 22 21:40 24 23:44 27 05:45	Aug. -613j 15 00:09 17 12:13 20 00:55 22 13:06 24 23:00 27 05:06 29 07:17 31 06:52	Feb. -612j 24 15:01 27 03:06 29 15:54 March -612j 3 03:42 5 12:23 7 16:52 9 17:50 11 17:12 13 17:08 15 19:29 18 01:10 20 10:01 22 21:03 25 09:21 27 22:07 30 10:13	Sept. -613j 2 05:57 4 06:47 6 11:01 8 19:03 10 11:57 12 11:07 13 18:17 16 06:56 18 19:08 21 05:46 23 13:27 25 17:21 27 17:59 29 17:05	Oct. -613j 1 16:51 3 19:21 6 01:52 8 12:05 10 06:26 11 00:26 13 13:04 16 00:55 18 11:20 20 19:38 23 01:04 25 03:33 27 03:59 29 04:02 31 05:43	Nov. -613j 2 10:41 4 19:34 7 07:22 9 20:02 12 07:41 14 17:25 17 01:05 19 06:42 21 10:23 23 12:33 25 14:05 27 16:20 29 20:46	Dec. -613j 2 04:27 4 15:21 7 03:54 9 15:46 12 01:13 14 07:55 16 12:28 18 15:44 20 18:32 22 21:29 25 01:08 27 06:16 29 13:42 31 23:53	Jan. -612j 3 12:10 6 00:29 8 10:26 10 16:55 12 20:21 14 22:13 17 00:02 19 02:58 21 07:31 23 13:47 25 21:52 28 08:00 30 20:04	Feb. -612j 2 08:44 4 19:42 7 02:59 9 06:22 11 07:11 13 07:24 15 08:55 17 12:54 19 19:33 22 04:24	March -612j 3 03:42 5 12:23 7 16:52 9 17:50 11 17:12 13 17:08 15 19:29 18 01:10 20 10:01 22 21:03 25 09:21 27 22:07 30 10:13	Apr. -612j 1 19:59 4 02:02 6 04:19 8 04:06 10 03:23 12 04:16 14 08:19 16 16:06 18 02:56 20 15:23 24 04:05 26 15:57 29 01:57	May -612j 1 09:06 3 12:59 5 14:10 7 14:05 9 14:32 11 17:19 13 23:39 16 09:35 18 21:51 20 10:32 22 22:02 26 07:32 28 14:42 30 19:29	June -612j 1 22:10 3 23:30 6 00:41 8 03:13 10 08:32 12 17:22 15 05:08 17 17:49 20 05:12 22 14:04 24 20:26 27 00:53 29 04:08	July -612j 1 06:43 3 09:15 5 12:34 7 17:46 9 10:54 11 13:04 13 17:42 15 21:52 17 27:06 19 31:47 21 01:08 23 06:16 25 11:52 27 18:12 29 24:04	Aug. -612j 1 20:12 4 02:09 6 10:17 8 21:06 11 09:48 13 22:06 16 07:28 18 12:56 20 15:22 22 16:29 24 18:00 26 21:05 29 02:04 31 08:56
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with clock times in UT/GMT. The year -612 astronomical counting style corresponds to year 613 B.C.E historical counting style.

Table with 12 columns representing months from Sept. -612j to June -606j. Each cell contains a list of moon sign changes with corresponding clock times in UT/GMT. The table is organized by month and year, with entries for each day of the month.

with clock times in UT/GMT. The year -605 astronomical counting style corresponds to year 606 B.C.E historical counting style.

Jan. -605j H 2 18:52 U 5 05:39 S 7 18:10 M 10 07:09 J 12 19:26 D 15 05:39 N 17 12:44 X 19 16:19 C 21 17:05 F 23 16:35 G 25 16:42 A 27 19:18 M 30 01:40	July -605j H 15 08:49 U 17 20:14 S 20 08:59 M 22 21:55 J 25 09:35 D 27 18:34 N 29 23:56 C Aug. -605j H 1 01:53 U 3 01:38 S 5 01:02 M 7 02:04 J 9 06:23 D 11 14:39 N 14 02:07 C 16 15:02 F 19 03:49 G 21 15:24 A 24 00:59 M 26 07:50 J 28 11:32 D 30 12:29	Jan. -604j H 25 00:01 U 27 11:40 S 30 00:15 M Feb. -604j H 1 12:47 U 3 23:50 S 6 07:49 M 8 11:59 J 10 12:54 D 12 12:09 N 14 11:52 C 16 14:05 F 18 20:04 G 21 05:43 A 23 17:42 M 26 06:25 J 28 18:50 D March -604j H 2 06:04 U 4 15:09 S 6 20:59 M 8 23:22 J 10 23:15 D 12 22:29 N 14 23:19 C 17 03:37 F 19 12:06 G 21 23:47 A 24 12:35 M 27 00:50 J 29 11:44 D 31 20:52	Aug. -604j H 3 04:07 U 5 14:07 S 8 01:45 M 10 14:23 J 13 02:40 D 15 12:39 N 17 18:48 C 19 21:06 F 21 20:56 G 23 20:23 A 25 21:33 M 28 01:52 J 30 09:39	Feb. -603j H 12 18:51 U 15 04:43 S 17 16:23 M 20 05:08 J 22 17:04 D 25 01:54 N 27 06:34 C March -603j H 1 07:51 U 3 07:36 S 5 07:57 M 7 10:35 J 9 16:14 D 12 00:40 N 14 11:07 C 16 23:01 F 19 11:46 G 22 00:09 A 24 10:11 M 26 16:19 J 28 18:32 D 30 18:13	Aug. -603j H 25 07:36 U 27 17:49 S 30 06:11 M Sept. -603j H 1 19:03 U 4 05:44 S 6 12:29 M 8 15:29 J 10 16:19 D 12 16:55 N 14 18:55 C 16 23:09 F 19 05:41 G 21 14:19 A 24 00:55 M 26 13:17 J 29 02:24	March -602j H 2 07:29 U 4 13:14 S 6 21:19 M 9 08:11 J 11 20:58 D 14 09:15 N 16 18:36 C 19 00:10 F 21 02:48 G 23 04:08 A 25 05:42 M 27 08:33 J 29 13:12 D 31 19:50	Sept. -602j H 11 18:56 U 14 00:53 S 16 09:54 M 18 21:47 J 21 10:34 D 23 21:39 N 26 05:26 C 28 10:07 F 30 12:52 G Oct. -602j H 2 15:00 U 4 17:32 S 6 21:03 M 9 01:59 J 11 08:52 D 13 18:07 N 16 05:45 C 18 37:37 F 21 06:30 G 23 15:20 A 25 20:23 M 27 22:27 J 29 23:06 D 31 23:59	March -601j H 24 07:32 U 26 14:09 S 28 23:58 M 31 12:07 J Apr. -601j H 3 00:26 U 5 10:42 S 7 18:00 M 9 22:42 J 12 01:46 D 14 04:12 N 16 06:50 C 18 10:22 F 20 15:24 G 22 22:35 A 25 08:15 M 27 20:05 J 30 08:34	Oct. -601j H 1 14:11 U 3 18:34 S 6 02:11 M 8 13:01 J 11 01:30 D 13 13:19 N 15 22:49 C 18 05:35 F 20 10:12 G 22 13:31 A 24 16:18 M 26 19:11 J 28 22:48 D 31 03:54	Nov. -601j H 2 11:20 U 4 21:31 S 7 09:46 M 9 22:05 J 12 08:07 D 14 14:43 N 16 18:15 C 18 20:06 F 20 21:50 G 23 00:38 A 25 05:06 M 27 11:22 J 29 19:29	Dec. -601j H 3 05:38 U 5 17:40 S 8 06:23 M 10 21:02 J 13 04:36 D 16 05:25 N 18 05:28 C 20 06:43 F 22 10:28 G 24 17:03 A 27 01:58 M 29 12:38
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