12/31/2020 Print Sundial Calendar

Solar Noon Calendar for Turtle Lake Refuge at 37N: 108W

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

NOTES:

The times in the table are based on averages and may be in error by 10-15 seconds in January and December.

If your area has daylight saving time in the summer, we recommend that you highlight or draw a box round the relevant time, and write "Add one hour for daylight saving time" at the foot of the relevant months.

Before printing set page to landscape (File; Page Setup), you may need to make the margins narrower.