


































Haleiwa, Waialua Bay, HI - Dec 2051

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | 2:07 | 1.6 | 1:38 | 0.7 | 7:49 | 0.3 | 6:16 | 0.0 | 6:54 | 5:48 |  |
| 2 | Sat | 2:39 | 1.7 | 2:14 | 0.7 | 8:28 | 0.3 | 6:46 | 0.0 | 6:54 | 5:49 |  |
| 3 | Sun | 3:12 | 1.7 | 2:50 | 0.6 | 9:07 | 0.2 | 7:17 | 0.0 | 6:55 | 5:49 |  |
| 4 | Mon | 3:45 | 1.7 | 3:28 | 0.6 | 9:47 | 0.2 | 7:48 | 0.0 | 6:56 | 5:49 |  |
| 5 | Tue | 4:20 | 1.7 | 4:11 | 0.6 | 10:29 | 0.2 | 8:23 | 0.0 | 6:56 | 5:49 |  |
| 6 | Wed | 4:57 | 1.7 | 5:03 | 0.6 | 11:13 | 0.2 | 9:01 | 0.1 | 6:57 | 5:49 |  |
| 7 | Thu | 5:36 | 1.6 | 6:08 | 0.6 | 11:59 | 0.1 | 9:49 | 0.3 | 6:58 | 5:49 |  |
| 8 | Fri | 6:20 | 1.5 | 7:32 | 0.7 | | | 12:45 | 0.1 | 6:58 | 5:50 |  |
| 9 | Sat | 7:09 | 1.4 | 9:00 | 0.8 | | | 1:32 | 0.1 | 6:59 | 5:50 |  |
| 10 | Sun | 8:05 | 1.3 | 10:12 | 1.0 | 12:35 | 0.5 | 2:17 | 0.0 | 6:59 | 5:50 |  |
| 11 | Mon | 9:08 | 1.1 | 11:10 | 1.3 | 2:27 | 0.6 | 3:00 | 0.0 | 7:00 | 5:51 |  |
| 12 | Tue | 10:13 | 1.0 | 11:59 | 1.5 | 4:04 | 0.5 | 3:42 | -0.1 | 7:01 | 5:51 |  |
| 13 | Wed | 11:15 | 0.9 | | | 5:22 | 0.4 | 4:24 | -0.2 | 7:01 | 5:51 |  |
| 14 | Thu | 12:45 | 1.7 | 12:13 | 0.8 | 6:26 | 0.3 | 5:06 | -0.2 | 7:02 | 5:52 |  |
| 15 | Fri | 1:29 | 1.9 | 1:08 | 0.7 | 7:21 | 0.2 | 5:49 | -0.3 | 7:02 | 5:52 |  |
| 16 | Sat | 2:13 | 2.0 | 2:00 | 0.7 | 8:11 | 0.1 | 6:32 | -0.3 | 7:03 | 5:52 |  |
| 17 | Sun | 2:56 | 2.0 | 2:51 | 0.7 | 8:57 | 0.1 | 7:16 | -0.2 | 7:03 | 5:53 |  |
| 18 | Mon | 3:39 | 2.0 | 3:43 | 0.7 | 9:42 | 0.0 | 8:00 | -0.1 | 7:04 | 5:53 |  |
| 19 | Tue | 4:21 | 1.9 | 4:36 | 0.7 | 10:25 | 0.0 | 8:45 | 0.0 | 7:05 | 5:54 |  |
| 20 | Wed | 5:02 | 1.8 | 5:33 | 0.7 | 11:08 | 0.0 | 9:32 | 0.1 | 7:05 | 5:54 |  |
| 21 | Thu | 5:43 | 1.6 | 6:39 | 0.7 | 11:51 | 0.1 | 10:25 | 0.3 | 7:06 | 5:55 |  |
| 22 | Fri | 6:25 | 1.4 | 7:54 | 0.8 | | | 12:35 | 0.1 | 7:06 | 5:55 |  |
| 23 | Sat | 7:08 | 1.2 | 9:14 | 0.9 | | | 1:19 | 0.1 | 7:07 | 5:56 |  |
| 24 | Sun | 7:56 | 1.1 | 10:25 | 1.0 | 12:58 | 0.6 | 2:03 | 0.1 | 7:07 | 5:56 |  |
| 25 | Mon | 8:53 | 0.9 | 11:19 | 1.2 | 2:41 | 0.6 | 2:45 | 0.1 | 7:07 | 5:57 |  |
| 26 | Tue | 9:56 | 0.8 | | | 4:19 | 0.6 | 3:26 | 0.0 | 7:08 | 5:57 |  |
| 27 | Wed | 12:02 | 1.3 | 10:57 AM | 0.7 | 5:34 | 0.5 | 4:04 | 0.0 | 7:08 | 5:58 |  |
| 28 | Thu | 12:40 | 1.4 | 11:51 AM | 0.6 | 6:25 | 0.4 | 4:41 | 0.0 | 7:09 | 5:58 |  |
| 29 | Fri | 1:15 | 1.5 | 12:37 | 0.6 | 7:06 | 0.3 | 5:17 | -0.1 | 7:09 | 5:59 |  |
| 30 | Sat | 1:48 | 1.6 | 1:20 | 0.6 | 7:41 | 0.2 | 5:53 | -0.1 | 7:09 | 6:00 |  |
| 31 | Sun | 2:21 | 1.7 | 1:58 | 0.6 | 8:16 | 0.2 | 6:29 | -0.1 | 7:10 | 6:00 |  |