


































Hana, HI - Jul 2048

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 7:26 | 1.4 | 7:05 | 2.1 | 1:20 | 0.3 | 11:59 AM | 0.4 | 5:47 | 7:09 |  |
| 2 | Thu | 9:17 | 1.4 | 7:26 | 1.8 | 2:05 | 0.2 | 12:58 | 0.6 | 5:47 | 7:09 |  |
| 3 | Fri | 11:23 | 1.7 | 7:35 | 1.6 | 2:53 | 0.2 | 3:24 | 0.8 | 5:47 | 7:09 |  |
| 4 | Sat | | | 12:37 | 1.9 | 3:43 | 0.1 | | | 5:48 | 7:09 |  |
| 5 | Sun | | | 1:18 | 2.2 | 4:33 | 0.1 | | | 5:48 | 7:09 |  |
| 6 | Mon | | | 1:50 | 2.4 | 5:19 | 0.0 | 8:44 | 0.6 | 5:48 | 7:09 |  |
| 7 | Tue | | | 2:18 | 2.5 | 6:01 | 0.0 | 8:51 | 0.6 | 5:49 | 7:09 |  |
| 8 | Wed | 12:19 | 1.2 | 2:46 | 2.6 | 6:40 | -0.1 | 9:07 | 0.5 | 5:49 | 7:09 |  |
| 9 | Thu | 1:10 | 1.3 | 3:14 | 2.7 | 7:16 | -0.1 | 9:28 | 0.5 | 5:49 | 7:08 |  |
| 10 | Fri | 1:53 | 1.3 | 3:41 | 2.8 | 7:51 | -0.2 | 9:52 | 0.4 | 5:50 | 7:08 |  |
| 11 | Sat | 2:32 | 1.4 | 4:08 | 2.8 | 8:25 | -0.2 | 10:19 | 0.4 | 5:50 | 7:08 |  |
| 12 | Sun | 3:10 | 1.4 | 4:34 | 2.8 | 8:58 | -0.1 | 10:46 | 0.4 | 5:51 | 7:08 |  |
| 13 | Mon | 3:48 | 1.5 | 4:59 | 2.7 | 9:30 | 0.0 | 11:13 | 0.3 | 5:51 | 7:08 |  |
| 14 | Tue | 4:30 | 1.5 | 5:23 | 2.6 | 10:03 | 0.1 | 11:42 | 0.3 | 5:51 | 7:08 |  |
| 15 | Wed | 5:18 | 1.5 | 5:45 | 2.4 | 10:37 | 0.2 | | | 5:52 | 7:08 |  |
| 16 | Thu | 6:19 | 1.5 | 6:08 | 2.2 | 12:14 | 0.3 | 11:15 AM | 0.4 | 5:52 | 7:07 |  |
| 17 | Fri | 7:45 | 1.5 | 6:30 | 2.0 | 12:51 | 0.2 | 12:06 | 0.6 | 5:52 | 7:07 |  |
| 18 | Sat | 9:49 | 1.7 | 6:52 | 1.8 | 1:37 | 0.1 | 1:46 | 0.8 | 5:53 | 7:07 |  |
| 19 | Sun | 11:41 | 2.0 | 7:08 | 1.6 | 2:37 | 0.1 | 5:43 | 0.8 | 5:53 | 7:07 |  |
| 20 | Mon | | | 12:43 | 2.4 | 3:47 | 0.0 | 7:36 | 0.7 | 5:54 | 7:06 |  |
| 21 | Tue | | | 1:28 | 2.7 | 4:54 | -0.1 | 7:57 | 0.6 | 5:54 | 7:06 |  |
| 22 | Wed | | | 2:08 | 2.9 | 5:53 | -0.2 | 8:25 | 0.5 | 5:54 | 7:06 |  |
| 23 | Thu | 12:34 | 1.4 | 2:46 | 3.1 | 6:45 | -0.2 | 8:56 | 0.5 | 5:55 | 7:05 |  |
| 24 | Fri | 1:36 | 1.5 | 3:21 | 3.2 | 7:32 | -0.3 | 9:27 | 0.4 | 5:55 | 7:05 |  |
| 25 | Sat | 2:29 | 1.6 | 3:54 | 3.1 | 8:16 | -0.2 | 9:59 | 0.3 | 5:56 | 7:05 |  |
| 26 | Sun | 3:18 | 1.7 | 4:26 | 3.0 | 8:59 | -0.1 | 10:31 | 0.3 | 5:56 | 7:04 |  |
| 27 | Mon | 4:05 | 1.8 | 4:54 | 2.8 | 9:39 | 0.0 | 11:03 | 0.2 | 5:56 | 7:04 |  |
| 28 | Tue | 4:53 | 1.8 | 5:19 | 2.5 | 10:18 | 0.2 | 11:35 | 0.2 | 5:57 | 7:03 |  |
| 29 | Wed | 5:44 | 1.8 | 5:39 | 2.3 | 10:56 | 0.4 | | | 5:57 | 7:03 |  |
| 30 | Thu | 6:44 | 1.7 | 5:52 | 2.0 | 12:07 | 0.2 | 11:34 AM | 0.5 | 5:58 | 7:02 |  |
| 31 | Fri | 8:08 | 1.7 | 5:50 | 1.8 | 12:42 | 0.2 | 12:19 | 0.7 | 5:58 | 7:02 |  |