US HARBORS www.USHarbors.com

# Makena, HI - Dec 2014

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | 12:47 | 1.2 | 11:39 AM | 1.3 | 5:53 | 0.6 | 6:21 | 0.0 | 6:45 | 5:44 | |
| 2 | Tue | 1:37 | 1.5 | 12:27 | 1.3 | 7:09 | 0.5 | 6:55 | -0.1 | 6:46 | 5:44 | |
| 3 | Wed | 2:19 | 1.7 | 1:09 | 1.2 | 8:06 | 0.5 | 7:29 | -0.2 | 6:47 | 5:44 | |
| 4 | Thu | 2:56 | 1.9 | 1:48 | 1.2 | 8:54 | 0.5 | 8:02 | -0.2 | 6:47 | 5:44 | |
| 5 | Fri | 3:32 | 2.0 | 2:24 | 1.1 | 9:37 | 0.5 | 8:35 | -0.2 | 6:48 | 5:44 | |
| 6 | Sat | 4:06 | 2.0 | 2:59 | 1.1 | 10:18 | 0.5 | 9:08 | -0.2 | 6:49 | 5:44 | |
| 7 | Sun | 4:40 | 2.0 | 3:33 | 1.0 | 10:57 | 0.4 | 9:41 | -0.2 | 6:49 | 5:45 | |
| 8 | Mon | 5:14 | 1.9 | 4:06 | 1.0 | 11:36 | 0.5 | 10:13 | -0.1 | 6:50 | 5:45 | |
| 9 | Tue | 5:48 | 1.8 | 4:39 | 0.9 | | | 12:17 | 0.5 | 6:50 | 5:45 | |
| 10 | Wed | 6:22 | 1.7 | 5:15 | 0.8 | | | 1:01 | 0.5 | 6:51 | 5:45 | |
| 11 | Thu | 6:56 | 1.6 | 6:01 | 0.8 | | | 1:51 | 0.4 | 6:52 | 5:46 | |
| 12 | Fri | 7:32 | 1.5 | 7:19 | 0.7 | | | 2:50 | 0.4 | 6:52 | 5:46 | |
| 13 | Sat | 8:12 | 1.4 | 10:11 | 0.7 | 12:23 | 0.4 | 3:54 | 0.4 | 6:53 | 5:46 | |
| 14 | Sun | 8:58 | 1.3 | | | 1:18 | 0.5 | 4:47 | 0.3 | 6:53 | 5:47 | |
| 15 | Mon | 12:26 | 0.9 | 9:52 AM | 1.2 | 3:44 | 0.6 | 5:27 | 0.2 | 6:54 | 5:47 | |
| 16 | Tue | 1:12 | 1.1 | 10:49 AM | 1.1 | 5:54 | 0.6 | 6:00 | 0.1 | 6:54 | 5:48 | |
| 17 | Wed | 1:44 | 1.3 | 11:43 AM | 1.1 | 7:07 | 0.6 | 6:33 | 0.0 | 6:55 | 5:48 | |
| 18 | Thu | 2:15 | 1.5 | 12:32 | 1.0 | 7:58 | 0.5 | 7:07 | -0.1 | 6:56 | 5:49 | |
| 19 | Fri | 2:47 | 1.7 | 1:18 | 1.0 | 8:41 | 0.5 | 7:41 | -0.2 | 6:56 | 5:49 | |
| 20 | Sat | 3:21 | 1.9 | 2:02 | 1.0 | 9:22 | 0.4 | 8:18 | -0.3 | 6:57 | 5:49 | |
| 21 | Sun | 3:56 | 2.0 | 2:45 | 1.1 | 10:03 | 0.4 | 8:56 | -0.3 | 6:57 | 5:50 | |
| 22 | Mon | 4:32 | 2.0 | 3:29 | 1.0 | 10:45 | 0.4 | 9:35 | -0.3 | 6:58 | 5:50 | |
| 23 | Tue | 5:10 | 2.0 | 4:14 | 1.0 | 11:29 | 0.4 | 10:16 | -0.2 | 6:58 | 5:51 | |
| 24 | Wed | 5:49 | 2.0 | 5:03 | 1.0 | | | 12:14 | 0.3 | 6:59 | 5:52 | |
| 25 | Thu | 6:28 | 1.9 | 6:00 | 0.9 | | | 1:02 | 0.3 | 6:59 | 5:52 | |
| 26 | Fri | 7:09 | 1.7 | 7:14 | 0.9 | | | 1:55 | 0.3 | 6:59 | 5:53 | |
| 27 | Sat | 7:51 | 1.6 | 9:01 | 0.9 | 12:32 | 0.2 | 2:52 | 0.2 | 7:00 | 5:53 | |
| 28 | Sun | 8:37 | 1.4 | 11:11 | 1.0 | 1:37 | 0.5 | 3:54 | 0.2 | 7:00 | 5:54 | |
| 29 | Mon | 9:31 | 1.2 | | | 3:34 | 0.6 | 4:53 | 0.1 | 7:01 | 5:54 | |
| 30 | Tue | 12:43 | 1.3 | 10:35 AM | 1.1 | 6:05 | 0.7 | 5:44 | 0.0 | 7:01 | 5:55 | |

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Wed | **1:38** | 1.5 | **11:42 AM** | 1.0 | **7:37** | 0.6 | **6:33** | -0.1 | 7:01 | 5:56 | ◐ |