US HARBORS www.USHarbors.com

# Hana, HI - Dec 1982

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 3:46 | 3.0 | 2:34 | 1.6 | 9:42 | 0.5 | 8:42 | -0.3 | 6:44 | 5:42 | |
| 2 | Thu | 4:28 | 3.0 | 3:10 | 1.5 | 10:36 | 0.5 | 9:18 | -0.3 | 6:44 | 5:42 | |
| 3 | Fri | 5:16 | 3.0 | 3:46 | 1.3 | 11:42 | 0.5 | 10:00 | -0.2 | 6:45 | 5:42 | |
| 4 | Sat | 6:10 | 2.8 | 4:22 | 1.2 | | | 1:00 | 0.5 | 6:46 | 5:42 | |
| 5 | Sun | 7:04 | 2.7 | 5:28 | 1.0 | | | 2:36 | 0.5 | 6:46 | 5:42 | |
| 6 | Mon | 8:10 | 2.5 | 8:04 | 0.9 | | | 4:00 | 0.4 | 6:47 | 5:42 | |
| 7 | Tue | 9:10 | 2.3 | 10:46 | 1.2 | 12:48 | 0.3 | 4:42 | 0.3 | 6:47 | 5:43 | |
| 8 | Wed | 10:10 | 2.1 | | | 2:42 | 0.5 | 5:18 | 0.2 | 6:48 | 5:43 | |
| 9 | Thu | 12:04 | 1.5 | 10:58 AM | 2.0 | 4:30 | 0.5 | 5:42 | 0.1 | 6:49 | 5:43 | |
| 10 | Fri | 12:58 | 1.9 | 11:40 AM | 1.9 | 5:54 | 0.5 | 6:06 | 0.0 | 6:49 | 5:43 | |
| 11 | Sat | 1:34 | 2.2 | 12:10 | 1.7 | 6:54 | 0.5 | 6:30 | -0.1 | 6:50 | 5:44 | |
| 12 | Sun | 2:04 | 2.4 | 12:40 | 1.6 | 7:42 | 0.5 | 6:54 | -0.1 | 6:50 | 5:44 | |
| 13 | Mon | 2:40 | 2.6 | 1:10 | 1.5 | 8:24 | 0.5 | 7:18 | -0.2 | 6:51 | 5:44 | |
| 14 | Tue | 3:10 | 2.7 | 1:40 | 1.5 | 9:00 | 0.5 | 7:48 | -0.2 | 6:52 | 5:45 | |
| 15 | Wed | 3:40 | 2.7 | 2:16 | 1.4 | 9:42 | 0.5 | 8:18 | -0.2 | 6:52 | 5:45 | |
| 16 | Thu | 4:10 | 2.7 | 2:46 | 1.3 | 10:18 | 0.5 | 8:48 | -0.2 | 6:53 | 5:46 | |
| 17 | Fri | 4:46 | 2.6 | 3:16 | 1.3 | 11:00 | 0.5 | 9:18 | -0.1 | 6:53 | 5:46 | |
| 18 | Sat | 5:16 | 2.5 | 3:40 | 1.2 | 11:42 | 0.5 | 9:48 | -0.1 | 6:54 | 5:46 | |
| 19 | Sun | 5:52 | 2.4 | 4:10 | 1.1 | | | 12:36 | 0.5 | 6:54 | 5:47 | |
| 20 | Mon | 6:34 | 2.3 | 4:52 | 1.0 | | | 1:36 | 0.5 | 6:55 | 5:47 | |
| 21 | Tue | 7:10 | 2.2 | 6:10 | 0.9 | | | 2:42 | 0.4 | 6:55 | 5:48 | |
| 22 | Wed | 7:58 | 2.0 | 8:52 | 1.0 | | | 3:36 | 0.4 | 6:56 | 5:48 | |
| 23 | Thu | 8:46 | 1.9 | 11:10 | 1.2 | 12:24 | 0.4 | 4:12 | 0.3 | 6:56 | 5:49 | |
| 24 | Fri | 9:34 | 1.8 | | | 2:42 | 0.6 | 4:48 | 0.1 | 6:57 | 5:49 | |
| 25 | Sat | 12:16 | 1.6 | 10:28 AM | 1.7 | 4:54 | 0.6 | 5:18 | 0.0 | 6:57 | 5:50 | |
| 26 | Sun | 12:58 | 2.0 | 11:16 AM | 1.6 | 6:18 | 0.6 | 5:54 | -0.1 | 6:58 | 5:50 | |
| 27 | Mon | 1:40 | 2.4 | 12:04 | 1.6 | 7:18 | 0.5 | 6:30 | -0.2 | 6:58 | 5:51 | |
| 28 | Tue | 2:16 | 2.7 | 12:52 | 1.5 | 8:12 | 0.5 | 7:06 | -0.3 | 6:59 | 5:52 | |
| 29 | Wed | 2:58 | 2.9 | 1:40 | 1.5 | 9:00 | 0.4 | 7:48 | -0.4 | 6:59 | 5:52 | |
| 30 | Thu | 3:40 | 3.1 | 2:28 | 1.4 | 9:48 | 0.4 | 8:30 | -0.4 | 6:59 | 5:53 | |

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Fri | **4:22** | 3.1 | **2:34** | 1.3 | **10:36** | 0.4 | **9:12** | -0.4 | 7:00 | 5:53 | ◯ |