


















Port Allen, Hanapepe Bay, HI - Dec 2010

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 12:58 | 1.9 | 11:30 AM | 1.1 | 7:20 | 0.8 | 6:05 | -0.3 | 7:00 | 5:54 |  |
| 2 | Thu | 1:38 | 2.2 | 12:19 | 0.9 | 8:28 | 0.6 | 6:38 | -0.3 | 7:01 | 5:54 |  |
| 3 | Fri | 2:17 | 2.4 | 1:06 | 0.8 | 9:23 | 0.5 | 7:12 | -0.4 | 7:02 | 5:54 |  |
| 4 | Sat | 2:54 | 2.5 | 1:51 | 0.7 | 10:10 | 0.5 | 7:48 | -0.4 | 7:02 | 5:54 |  |
| 5 | Sun | 3:31 | 2.6 | 2:34 | 0.7 | 10:52 | 0.4 | 8:24 | -0.3 | 7:03 | 5:54 |  |
| 6 | Mon | 4:08 | 2.5 | 3:17 | 0.7 | 11:33 | 0.4 | 9:00 | -0.2 | 7:03 | 5:55 |  |
| 7 | Tue | 4:45 | 2.4 | 4:02 | 0.7 | | | 12:14 | 0.4 | 7:04 | 5:55 |  |
| 8 | Wed | 5:22 | 2.3 | 4:51 | 0.7 | | | 12:56 | 0.4 | 7:05 | 5:55 |  |
| 9 | Thu | 5:58 | 2.1 | 5:53 | 0.7 | | | 1:39 | 0.4 | 7:05 | 5:55 |  |
| 10 | Fri | 6:35 | 1.9 | 7:17 | 0.7 | | | 2:22 | 0.4 | 7:06 | 5:56 |  |
| 11 | Sat | 7:10 | 1.8 | 9:14 | 0.8 | | | 3:03 | 0.3 | 7:07 | 5:56 |  |
| 12 | Sun | 7:45 | 1.6 | 11:02 | 1.0 | 12:22 | 0.7 | 3:39 | 0.3 | 7:07 | 5:56 |  |
| 13 | Mon | 8:21 | 1.4 | 11:58 | 1.3 | 2:18 | 1.0 | 4:11 | 0.2 | 7:08 | 5:57 |  |
| 14 | Tue | 9:01 | 1.2 | | | 5:02 | 1.0 | 4:41 | 0.1 | 7:08 | 5:57 |  |
| 15 | Wed | 12:35 | 1.5 | 9:52 AM | 1.0 | 7:03 | 0.9 | 5:12 | 0.0 | 7:09 | 5:57 |  |
| 16 | Thu | 1:07 | 1.8 | 10:52 AM | 0.9 | 8:12 | 0.8 | 5:44 | -0.1 | 7:10 | 5:58 |  |
| 17 | Fri | 1:38 | 2.0 | 11:52 AM | 0.8 | 8:54 | 0.7 | 6:19 | -0.2 | 7:10 | 5:58 |  |
| 18 | Sat | 2:09 | 2.2 | 12:45 | 0.7 | 9:29 | 0.6 | 6:55 | -0.3 | 7:11 | 5:59 |  |
| 19 | Sun | 2:43 | 2.4 | 1:34 | 0.7 | 10:02 | 0.5 | 7:33 | -0.3 | 7:11 | 5:59 |  |
| 20 | Mon | 3:18 | 2.5 | 2:20 | 0.7 | 10:36 | 0.4 | 8:13 | -0.4 | 7:12 | 6:00 |  |
| 21 | Tue | 3:55 | 2.5 | 3:07 | 0.7 | 11:12 | 0.3 | 8:53 | -0.3 | 7:12 | 6:00 |  |
| 22 | Wed | 4:33 | 2.5 | 3:58 | 0.7 | 11:51 | 0.3 | 9:35 | -0.3 | 7:13 | 6:01 |  |
| 23 | Thu | 5:12 | 2.4 | 4:56 | 0.7 | | | 12:31 | 0.2 | 7:13 | 6:01 |  |
| 24 | Fri | 5:50 | 2.3 | 6:06 | 0.8 | | | 1:11 | 0.2 | 7:14 | 6:02 |  |
| 25 | Sat | 6:29 | 2.1 | 7:34 | 0.9 | | | 1:52 | 0.1 | 7:14 | 6:02 |  |
| 26 | Sun | 7:06 | 1.8 | 9:16 | 1.1 | 12:09 | 0.5 | 2:33 | 0.0 | 7:15 | 6:03 |  |
| 27 | Mon | 7:44 | 1.5 | 10:49 | 1.4 | 1:40 | 0.8 | 3:14 | -0.1 | 7:15 | 6:03 |  |
| 28 | Tue | 8:24 | 1.2 | 11:56 | 1.7 | 4:08 | 1.0 | 3:57 | -0.2 | 7:15 | 6:04 |  |
| 29 | Wed | 9:14 | 0.9 | | | 6:50 | 0.9 | 4:41 | -0.2 | 7:16 | 6:04 |  |
| 30 | Thu | 12:47 | 2.0 | 10:33 AM | 0.7 | 8:25 | 0.7 | 5:26 | -0.3 | 7:16 | 6:05 | |

| Date | | High | | | | Low | | | |  | |  |
|-----------|-----|-------------|-----|-----------------|-----|-------------|-----|-------------|------|--|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Fri | 1:30 | 2.2 | 11:55 AM | 0.6 | 9:11 | 0.5 | 6:16 | -0.3 | 7:16 | 6:06 |  |