




















Pukoo Harbor, HI - Jan 1989

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 8:52 | 0.9 | 11:54 | 1.8 | 5:53 | 0.8 | 4:12 | 0.0 | 7:04 | 5:57 |  |
| 2 | Mon | 10:13 | 0.8 | | | 7:21 | 0.6 | 4:50 | 0.0 | 7:04 | 5:58 |  |
| 3 | Tue | 12:32 | 2.0 | 11:27 AM | 0.7 | 8:13 | 0.4 | 5:31 | -0.1 | 7:05 | 5:58 |  |
| 4 | Wed | 1:10 | 2.2 | 12:26 | 0.6 | 8:52 | 0.3 | 6:13 | -0.2 | 7:05 | 5:59 |  |
| 5 | Thu | 1:48 | 2.3 | 1:16 | 0.6 | 9:27 | 0.2 | 6:56 | -0.3 | 7:05 | 6:00 |  |
| 6 | Fri | 2:26 | 2.4 | 2:03 | 0.6 | 10:02 | 0.1 | 7:39 | -0.3 | 7:05 | 6:00 |  |
| 7 | Sat | 3:05 | 2.5 | 2:49 | 0.7 | 10:37 | 0.0 | 8:24 | -0.3 | 7:06 | 6:01 |  |
| 8 | Sun | 3:43 | 2.5 | 3:38 | 0.7 | 11:12 | 0.0 | 9:10 | -0.3 | 7:06 | 6:02 |  |
| 9 | Mon | 4:22 | 2.5 | 4:31 | 0.8 | 11:47 | 0.0 | 9:58 | -0.1 | 7:06 | 6:02 |  |
| 10 | Tue | 5:00 | 2.3 | 5:31 | 0.9 | | | 12:22 | -0.1 | 7:06 | 6:03 |  |
| 11 | Wed | 5:38 | 2.1 | 6:39 | 1.1 | | | 12:57 | -0.1 | 7:06 | 6:04 |  |
| 12 | Thu | 6:16 | 1.8 | 7:57 | 1.3 | | | 1:33 | -0.1 | 7:06 | 6:04 |  |
| 13 | Fri | 6:55 | 1.5 | 9:17 | 1.5 | 1:26 | 0.6 | 2:12 | -0.1 | 7:06 | 6:05 |  |
| 14 | Sat | 7:40 | 1.1 | 10:30 | 1.8 | 3:29 | 0.8 | 2:54 | -0.1 | 7:06 | 6:06 |  |
| 15 | Sun | 8:48 | 0.8 | 11:30 | 2.0 | 5:59 | 0.7 | 3:41 | -0.1 | 7:06 | 6:06 |  |
| 16 | Mon | 10:24 | 0.6 | | | 7:45 | 0.5 | 4:32 | -0.1 | 7:06 | 6:07 |  |
| 17 | Tue | 12:21 | 2.2 | 11:47 AM | 0.6 | 8:34 | 0.3 | 5:26 | -0.2 | 7:06 | 6:08 |  |
| 18 | Wed | 1:07 | 2.3 | 12:49 | 0.6 | 9:08 | 0.2 | 6:18 | -0.2 | 7:06 | 6:08 |  |
| 19 | Thu | 1:49 | 2.4 | 1:39 | 0.6 | 9:38 | 0.1 | 7:06 | -0.2 | 7:06 | 6:09 |  |
| 20 | Fri | 2:27 | 2.4 | 2:22 | 0.7 | 10:04 | 0.1 | 7:51 | -0.2 | 7:06 | 6:10 |  |
| 21 | Sat | 3:02 | 2.3 | 3:01 | 0.8 | 10:28 | 0.0 | 8:33 | -0.2 | 7:06 | 6:10 |  |
| 22 | Sun | 3:35 | 2.2 | 3:40 | 0.8 | 10:52 | 0.0 | 9:12 | -0.1 | 7:06 | 6:11 |  |
| 23 | Mon | 4:05 | 2.1 | 4:19 | 0.9 | 11:16 | 0.0 | 9:51 | 0.0 | 7:06 | 6:12 |  |
| 24 | Tue | 4:33 | 2.0 | 5:01 | 1.0 | 11:41 | 0.0 | 10:31 | 0.2 | 7:06 | 6:12 |  |
| 25 | Wed | 4:58 | 1.8 | 5:47 | 1.1 | | | 12:06 | 0.0 | 7:05 | 6:13 |  |
| 26 | Thu | 5:21 | 1.6 | 6:41 | 1.1 | | | 12:32 | 0.0 | 7:05 | 6:14 |  |
| 27 | Fri | 5:41 | 1.4 | 7:47 | 1.2 | 12:09 | 0.5 | 12:59 | 0.0 | 7:05 | 6:14 |  |
| 28 | Sat | 5:59 | 1.2 | 9:03 | 1.4 | 1:27 | 0.7 | 1:29 | 0.1 | 7:05 | 6:15 |  |
| 29 | Sun | 6:13 | 0.9 | 10:15 | 1.5 | 3:30 | 0.8 | 2:07 | 0.1 | 7:04 | 6:16 |  |
| 30 | Mon | | | 11:14 | 1.7 | | | 2:57 | 0.0 | 7:04 | 6:16 |  |
| 31 | Tue | | | | | | | 3:58 | 0.0 | 7:04 | 6:17 |  |