




























Waimea Bay, HI - Dec 2021

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 2:05 | 1.6 | 1:05 | 1.0 | 8:25 | 0.6 | 7:33 | -0.2 | 7:01 | 5:54 |  |
| 2 | Thu | 2:46 | 1.9 | 1:48 | 0.9 | 9:27 | 0.5 | 8:05 | -0.3 | 7:01 | 5:54 |  |
| 3 | Fri | 3:28 | 2.1 | 2:31 | 0.8 | 10:26 | 0.4 | 8:40 | -0.3 | 7:02 | 5:54 |  |
| 4 | Sat | 4:12 | 2.2 | 3:15 | 0.7 | 11:25 | 0.4 | 9:19 | -0.4 | 7:03 | 5:55 |  |
| 5 | Sun | 4:58 | 2.2 | 4:03 | 0.6 | | | 12:26 | 0.4 | 7:03 | 5:55 |  |
| 6 | Mon | 5:46 | 2.2 | 4:57 | 0.5 | | | 1:30 | 0.4 | 7:04 | 5:55 |  |
| 7 | Tue | 6:36 | 2.0 | 6:05 | 0.5 | | | 2:36 | 0.3 | 7:05 | 5:55 |  |
| 8 | Wed | 7:27 | 1.9 | 7:38 | 0.5 | | | 3:39 | 0.3 | 7:05 | 5:55 |  |
| 9 | Thu | 8:21 | 1.7 | 9:33 | 0.6 | 12:19 | 0.2 | 4:30 | 0.3 | 7:06 | 5:56 |  |
| 10 | Fri | 9:16 | 1.5 | 11:19 | 0.8 | 1:30 | 0.5 | 5:09 | 0.2 | 7:07 | 5:56 |  |
| 11 | Sat | 10:11 | 1.3 | | | 3:25 | 0.7 | 5:41 | 0.1 | 7:07 | 5:56 |  |
| 12 | Sun | 12:26 | 1.0 | 11:02 AM | 1.2 | 5:31 | 0.7 | 6:08 | 0.1 | 7:08 | 5:57 |  |
| 13 | Mon | 1:11 | 1.2 | 11:49 AM | 1.0 | 7:07 | 0.7 | 6:33 | 0.0 | 7:08 | 5:57 |  |
| 14 | Tue | 1:48 | 1.4 | 12:31 | 0.9 | 8:20 | 0.7 | 6:58 | -0.1 | 7:09 | 5:57 |  |
| 15 | Wed | 2:20 | 1.6 | 1:08 | 0.7 | 9:17 | 0.6 | 7:23 | -0.1 | 7:10 | 5:58 |  |
| 16 | Thu | 2:51 | 1.7 | 1:43 | 0.6 | 10:03 | 0.5 | 7:50 | -0.1 | 7:10 | 5:58 |  |
| 17 | Fri | 3:21 | 1.8 | 2:16 | 0.6 | 10:43 | 0.4 | 8:18 | -0.2 | 7:11 | 5:59 |  |
| 18 | Sat | 3:52 | 1.8 | 2:49 | 0.5 | 11:19 | 0.4 | 8:48 | -0.2 | 7:11 | 5:59 |  |
| 19 | Sun | 4:24 | 1.8 | 3:22 | 0.5 | 11:56 | 0.4 | 9:19 | -0.2 | 7:12 | 5:59 |  |
| 20 | Mon | 4:57 | 1.8 | 3:55 | 0.5 | | | 12:34 | 0.4 | 7:12 | 6:00 |  |
| 21 | Tue | 5:32 | 1.8 | 4:33 | 0.5 | | | 1:16 | 0.4 | 7:13 | 6:00 |  |
| 22 | Wed | 6:09 | 1.7 | 5:20 | 0.4 | | | 2:03 | 0.4 | 7:13 | 6:01 |  |
| 23 | Thu | 6:46 | 1.7 | 6:30 | 0.4 | | | 2:49 | 0.3 | 7:14 | 6:01 |  |
| 24 | Fri | 7:25 | 1.6 | 8:08 | 0.5 | | | 3:31 | 0.3 | 7:14 | 6:02 |  |
| 25 | Sat | 8:05 | 1.4 | 10:00 | 0.6 | 12:19 | 0.4 | 4:06 | 0.2 | 7:15 | 6:03 |  |
| 26 | Sun | 8:49 | 1.3 | 11:26 | 0.9 | 1:39 | 0.6 | 4:38 | 0.1 | 7:15 | 6:03 |  |
| 27 | Mon | 9:36 | 1.1 | | | 3:56 | 0.8 | 5:09 | 0.0 | 7:15 | 6:04 |  |
| 28 | Tue | 12:23 | 1.2 | 10:29 AM | 1.0 | 6:08 | 0.8 | 5:42 | -0.1 | 7:16 | 6:04 |  |
| 29 | Wed | 1:08 | 1.5 | 11:27 AM | 0.8 | 7:44 | 0.7 | 6:18 | -0.2 | 7:16 | 6:05 |  |
| 30 | Thu | 1:52 | 1.8 | 12:25 | 0.7 | 8:54 | 0.5 | 6:57 | -0.3 | 7:17 | 6:05 |  |

| Date | | High | | | | Low | | | |  | |  |
|------|-----|------|-----|------|-----|------|-----|------|------|--|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Fri | 2:34 | 2.0 | 1:22 | 0.6 | 9:51 | 0.4 | 7:35 | -0.4 | 7:17 | 6:06 |  |