

## Waimea Bay, HI - Jan 1848

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:29  | 1.3 | 11:49 AM | 0.7 | 8:15  | 0.6 | 6:32  | -0.1 | 6:46                                                                                | 5:35 |    |
| 2    | Sun | 2:02  | 1.5 | 12:42    | 0.7 | 8:57  | 0.5 | 7:06  | -0.1 | 6:46                                                                                | 5:36 |    |
| 3    | Mon | 2:34  | 1.6 | 1:29     | 0.6 | 9:33  | 0.4 | 7:41  | -0.2 | 6:47                                                                                | 5:36 |    |
| 4    | Tue | 3:06  | 1.7 | 2:12     | 0.6 | 10:07 | 0.4 | 8:15  | -0.2 | 6:47                                                                                | 5:37 |    |
| 5    | Wed | 3:40  | 1.8 | 2:55     | 0.6 | 10:41 | 0.3 | 8:51  | -0.3 | 6:47                                                                                | 5:38 |    |
| 6    | Thu | 4:15  | 1.9 | 3:38     | 0.6 | 11:15 | 0.3 | 9:29  | -0.2 | 6:47                                                                                | 5:38 |    |
| 7    | Fri | 4:50  | 1.9 | 4:25     | 0.7 | 11:51 | 0.2 | 10:08 | -0.2 | 6:48                                                                                | 5:39 |    |
| 8    | Sat | 5:27  | 1.8 | 5:17     | 0.7 |       |     | 12:29 | 0.2  | 6:48                                                                                | 5:40 |    |
| 9    | Sun | 6:04  | 1.7 | 6:16     | 0.7 |       |     | 1:09  | 0.2  | 6:48                                                                                | 5:40 |    |
| 10   | Mon | 6:43  | 1.6 | 7:28     | 0.8 |       |     | 1:52  | 0.1  | 6:48                                                                                | 5:41 |   |
| 11   | Tue | 7:24  | 1.4 | 8:54     | 0.9 | 12:30 | 0.3 | 2:38  | 0.1  | 6:48                                                                                | 5:42 |  |
| 12   | Wed | 8:08  | 1.2 | 10:26    | 1.0 | 1:46  | 0.6 | 3:28  | 0.0  | 6:48                                                                                | 5:43 |  |
| 13   | Thu | 9:02  | 1.0 | 11:43    | 1.3 | 3:47  | 0.7 | 4:20  | 0.0  | 6:48                                                                                | 5:43 |  |
| 14   | Fri | 10:10 | 0.9 |          |     | 6:09  | 0.7 | 5:11  | -0.1 | 6:48                                                                                | 5:44 |  |
| 15   | Sat | 12:43 | 1.5 | 11:26 AM | 0.7 | 7:44  | 0.6 | 6:00  | -0.2 | 6:48                                                                                | 5:45 |  |
| 16   | Sun | 1:32  | 1.7 | 12:35    | 0.7 | 8:44  | 0.5 | 6:46  | -0.2 | 6:48                                                                                | 5:45 |  |
| 17   | Mon | 2:15  | 1.8 | 1:34     | 0.6 | 9:27  | 0.4 | 7:31  | -0.3 | 6:48                                                                                | 5:46 |  |
| 18   | Tue | 2:56  | 1.9 | 2:24     | 0.6 | 10:04 | 0.3 | 8:14  | -0.3 | 6:48                                                                                | 5:47 |  |
| 19   | Wed | 3:34  | 1.9 | 3:10     | 0.7 | 10:36 | 0.2 | 8:55  | -0.3 | 6:48                                                                                | 5:47 |  |
| 20   | Thu | 4:10  | 1.8 | 3:53     | 0.7 | 11:07 | 0.2 | 9:34  | -0.2 | 6:48                                                                                | 5:48 |  |
| 21   | Fri | 4:44  | 1.8 | 4:35     | 0.7 | 11:37 | 0.2 | 10:12 | -0.1 | 6:48                                                                                | 5:49 |  |
| 22   | Sat | 5:16  | 1.6 | 5:18     | 0.7 |       |     | 12:08 | 0.2  | 6:48                                                                                | 5:49 |  |
| 23   | Sun | 5:46  | 1.5 | 6:05     | 0.7 |       |     | 12:39 | 0.1  | 6:48                                                                                | 5:50 |  |
| 24   | Mon | 6:14  | 1.4 | 6:58     | 0.7 |       |     | 1:12  | 0.1  | 6:48                                                                                | 5:51 |  |
| 25   | Tue | 6:41  | 1.2 | 8:04     | 0.8 | 12:10 | 0.3 | 1:48  | 0.1  | 6:47                                                                                | 5:51 |  |
| 26   | Wed | 7:06  | 1.0 | 9:28     | 0.8 | 1:00  | 0.5 | 2:28  | 0.1  | 6:47                                                                                | 5:52 |  |
| 27   | Thu | 7:32  | 0.9 | 10:59    | 0.9 | 2:21  | 0.7 | 3:15  | 0.1  | 6:47                                                                                | 5:53 |  |
| 28   | Fri | 8:04  | 0.7 |          |     | 5:00  | 0.7 | 4:09  | 0.1  | 6:47                                                                                | 5:53 |  |
| 29   | Sat | 12:07 | 1.1 |          |     |       |     | 5:03  | 0.0  | 6:46                                                                                | 5:54 |  |
| 30   | Sun | 12:54 | 1.2 | 11:00 AM | 0.5 | 8:17  | 0.5 | 5:52  | 0.0  | 6:46                                                                                | 5:55 |  |
| 31   | Mon | 1:33  | 1.4 | 12:17    | 0.5 | 8:47  | 0.4 | 6:37  | -0.1 | 6:46                                                                                | 5:55 |  |