

## Waimea Bay, HI - Aug 1870

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 7:00  | 1.0 | 6:59  | 1.6 | 1:22  | 0.3  | 12:16    | 0.4 | 5:39                                                                                | 6:47 |    |
| 2    | Tue | 8:18  | 1.1 | 7:37  | 1.4 | 2:02  | 0.3  | 1:27     | 0.7 | 5:39                                                                                | 6:46 |    |
| 3    | Wed | 9:45  | 1.2 | 8:21  | 1.1 | 2:45  | 0.2  | 3:16     | 0.9 | 5:40                                                                                | 6:46 |    |
| 4    | Thu | 11:07 | 1.4 | 9:20  | 0.9 | 3:35  | 0.2  | 5:47     | 0.9 | 5:40                                                                                | 6:45 |    |
| 5    | Fri |       |     | 12:14 | 1.7 | 4:28  | 0.1  | 7:40     | 0.8 | 5:41                                                                                | 6:44 |    |
| 6    | Sat |       |     | 1:08  | 1.8 | 5:23  | 0.1  | 8:41     | 0.6 | 5:41                                                                                | 6:44 |    |
| 7    | Sun | 12:06 | 0.7 | 1:55  | 2.0 | 6:16  | 0.0  | 9:21     | 0.5 | 5:41                                                                                | 6:43 |    |
| 8    | Mon | 1:12  | 0.7 | 2:38  | 2.0 | 7:05  | 0.0  | 9:53     | 0.5 | 5:42                                                                                | 6:43 |    |
| 9    | Tue | 2:05  | 0.8 | 3:18  | 2.0 | 7:52  | -0.1 | 10:22    | 0.4 | 5:42                                                                                | 6:42 |    |
| 10   | Wed | 2:51  | 0.8 | 3:55  | 2.0 | 8:36  | -0.1 | 10:50    | 0.4 | 5:42                                                                                | 6:41 |    |
| 11   | Thu | 3:33  | 0.9 | 4:29  | 1.9 | 9:17  | 0.0  | 11:17    | 0.4 | 5:43                                                                                | 6:41 |    |
| 12   | Fri | 4:14  | 0.9 | 5:01  | 1.8 | 9:57  | 0.1  | 11:44    | 0.4 | 5:43                                                                                | 6:40 |   |
| 13   | Sat | 4:56  | 1.0 | 5:31  | 1.7 | 10:36 | 0.2  |          |     | 5:44                                                                                | 6:39 |  |
| 14   | Sun | 5:40  | 1.0 | 5:58  | 1.5 | 12:12 | 0.4  | 11:16 AM | 0.3 | 5:44                                                                                | 6:38 |  |
| 15   | Mon | 6:28  | 1.0 | 6:23  | 1.3 | 12:41 | 0.4  | 11:58 AM | 0.5 | 5:44                                                                                | 6:38 |  |
| 16   | Tue | 7:24  | 1.1 | 6:44  | 1.2 | 1:11  | 0.4  | 12:48    | 0.7 | 5:45                                                                                | 6:37 |  |
| 17   | Wed | 8:34  | 1.1 | 7:03  | 1.0 | 1:45  | 0.4  | 2:05     | 0.8 | 5:45                                                                                | 6:36 |  |
| 18   | Thu | 9:59  | 1.2 | 7:11  | 0.9 | 2:25  | 0.4  | 4:58     | 0.9 | 5:45                                                                                | 6:35 |  |
| 19   | Fri | 11:20 | 1.3 |       |     | 3:17  | 0.4  |          |     | 5:46                                                                                | 6:35 |  |
| 20   | Sat |       |     | 12:20 | 1.4 | 4:19  | 0.3  | 8:34     | 0.7 | 5:46                                                                                | 6:34 |  |
| 21   | Sun |       |     | 1:05  | 1.6 | 5:19  | 0.3  | 8:47     | 0.6 | 5:46                                                                                | 6:33 |  |
| 22   | Mon | 12:15 | 0.7 | 1:44  | 1.7 | 6:12  | 0.2  | 9:07     | 0.5 | 5:47                                                                                | 6:32 |  |
| 23   | Tue | 1:09  | 0.7 | 2:21  | 1.8 | 6:59  | 0.1  | 9:29     | 0.5 | 5:47                                                                                | 6:31 |  |
| 24   | Wed | 1:53  | 0.8 | 2:56  | 1.9 | 7:42  | 0.0  | 9:53     | 0.4 | 5:47                                                                                | 6:30 |  |
| 25   | Thu | 2:34  | 0.9 | 3:31  | 1.9 | 8:25  | 0.0  | 10:19    | 0.4 | 5:48                                                                                | 6:30 |  |
| 26   | Fri | 3:17  | 1.0 | 4:06  | 1.9 | 9:07  | 0.0  | 10:47    | 0.3 | 5:48                                                                                | 6:29 |  |
| 27   | Sat | 4:02  | 1.1 | 4:40  | 1.9 | 9:51  | 0.1  | 11:16    | 0.3 | 5:48                                                                                | 6:28 |  |
| 28   | Sun | 4:51  | 1.2 | 5:14  | 1.7 | 10:38 | 0.2  | 11:47    | 0.3 | 5:48                                                                                | 6:27 |  |
| 29   | Mon | 5:44  | 1.3 | 5:48  | 1.6 | 11:30 | 0.4  |          |     | 5:49                                                                                | 6:26 |  |
| 30   | Tue | 6:43  | 1.4 | 6:23  | 1.3 | 12:21 | 0.2  | 12:30    | 0.6 | 5:49                                                                                | 6:25 |  |
| 31   | Wed | 7:52  | 1.4 | 7:00  | 1.1 | 12:58 | 0.2  | 1:52     | 0.8 | 5:49                                                                                | 6:24 |  |