

## Hanalei Bay, HI - Dec 1846

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 1:57  | 2.4 | 1:15     | 1.0 | 8:23  | 0.5 | 6:41  | -0.2 | 6:29                                                                                | 5:22 |    |
| 2    | Wed | 2:35  | 2.5 | 1:56     | 0.9 | 9:07  | 0.4 | 7:17  | -0.2 | 6:30                                                                                | 5:22 |    |
| 3    | Thu | 3:12  | 2.5 | 2:36     | 0.8 | 9:49  | 0.4 | 7:52  | -0.2 | 6:31                                                                                | 5:22 |    |
| 4    | Fri | 3:49  | 2.4 | 3:17     | 0.8 | 10:30 | 0.4 | 8:27  | -0.1 | 6:31                                                                                | 5:22 |    |
| 5    | Sat | 4:26  | 2.3 | 4:01     | 0.8 | 11:12 | 0.4 | 9:02  | 0.0  | 6:32                                                                                | 5:22 |    |
| 6    | Sun | 5:02  | 2.1 | 4:52     | 0.7 | 11:57 | 0.4 | 9:37  | 0.2  | 6:33                                                                                | 5:22 |    |
| 7    | Mon | 5:38  | 2.0 | 5:59     | 0.7 |       |     | 12:44 | 0.4  | 6:33                                                                                | 5:23 |    |
| 8    | Tue | 6:15  | 1.8 | 7:32     | 0.8 |       |     | 1:33  | 0.3  | 6:34                                                                                | 5:23 |    |
| 9    | Wed | 6:54  | 1.6 | 9:23     | 0.9 |       |     | 2:20  | 0.3  | 6:34                                                                                | 5:23 |    |
| 10   | Thu | 7:38  | 1.4 | 10:43    | 1.1 | 12:24 | 0.7 | 3:01  | 0.2  | 6:35                                                                                | 5:23 |    |
| 11   | Fri | 8:28  | 1.3 | 11:29    | 1.4 | 2:45  | 0.8 | 3:37  | 0.2  | 6:36                                                                                | 5:24 |    |
| 12   | Sat | 9:24  | 1.2 |          |     | 4:39  | 0.8 | 4:10  | 0.1  | 6:36                                                                                | 5:24 |    |
| 13   | Sun | 12:04 | 1.6 | 10:20 AM | 1.1 | 5:53  | 0.7 | 4:42  | 0.0  | 6:37                                                                                | 5:24 |   |
| 14   | Mon | 12:37 | 1.9 | 11:12 AM | 1.0 | 6:46  | 0.6 | 5:14  | -0.1 | 6:38                                                                                | 5:25 |  |
| 15   | Tue | 1:10  | 2.1 | 12:00    | 0.9 | 7:31  | 0.5 | 5:48  | -0.2 | 6:38                                                                                | 5:25 |  |
| 16   | Wed | 1:45  | 2.2 | 12:46    | 0.9 | 8:12  | 0.4 | 6:23  | -0.2 | 6:39                                                                                | 5:26 |  |
| 17   | Thu | 2:22  | 2.4 | 1:31     | 0.8 | 8:51  | 0.4 | 7:01  | -0.3 | 6:39                                                                                | 5:26 |  |
| 18   | Fri | 3:00  | 2.5 | 2:18     | 0.8 | 9:32  | 0.3 | 7:41  | -0.3 | 6:40                                                                                | 5:26 |  |
| 19   | Sat | 3:39  | 2.5 | 3:08     | 0.8 | 10:13 | 0.3 | 8:22  | -0.2 | 6:40                                                                                | 5:27 |  |
| 20   | Sun | 4:20  | 2.4 | 4:04     | 0.8 | 10:56 | 0.3 | 9:06  | -0.1 | 6:41                                                                                | 5:27 |  |
| 21   | Mon | 5:01  | 2.3 | 5:08     | 0.9 | 11:41 | 0.2 | 9:53  | 0.1  | 6:41                                                                                | 5:28 |  |
| 22   | Tue | 5:44  | 2.2 | 6:26     | 0.9 |       |     | 12:28 | 0.2  | 6:42                                                                                | 5:28 |  |
| 23   | Wed | 6:28  | 1.9 | 7:56     | 1.1 |       |     | 1:17  | 0.1  | 6:42                                                                                | 5:29 |  |
| 24   | Thu | 7:16  | 1.7 | 9:29     | 1.3 | 12:07 | 0.6 | 2:06  | 0.1  | 6:43                                                                                | 5:29 |  |
| 25   | Fri | 8:09  | 1.4 | 10:44    | 1.6 | 2:08  | 0.8 | 2:54  | 0.0  | 6:43                                                                                | 5:30 |  |
| 26   | Sat | 9:12  | 1.2 | 11:41    | 1.9 | 4:25  | 0.8 | 3:40  | -0.1 | 6:44                                                                                | 5:31 |  |
| 27   | Sun | 10:19 | 1.0 |          |     | 6:03  | 0.7 | 4:23  | -0.1 | 6:44                                                                                | 5:31 |  |
| 28   | Mon | 12:27 | 2.1 | 11:22 AM | 0.9 | 7:07  | 0.5 | 5:05  | -0.2 | 6:45                                                                                | 5:32 |  |
| 29   | Tue | 1:09  | 2.3 | 12:17    | 0.8 | 7:54  | 0.4 | 5:45  | -0.2 | 6:45                                                                                | 5:32 |  |
| 30   | Wed | 1:47  | 2.3 | 1:04     | 0.8 | 8:31  | 0.4 | 6:24  | -0.2 | 6:45                                                                                | 5:33 |  |
| 31   | Thu | 2:23  | 2.3 | 1:48     | 0.8 | 9:03  | 0.3 | 7:04  | -0.2 | 6:46                                                                                | 5:34 |  |