

## Hanalei Bay, HI - Jul 1853

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri |       |     | 12:50 | 1.9 | 4:42  | 0.0  | 7:34     | 0.6 | 5:26                                                                                | 6:54 |    |
| 2    | Sat |       |     | 1:22  | 2.1 | 5:13  | 0.0  | 8:18     | 0.5 | 5:26                                                                                | 6:54 |    |
| 3    | Sun | 12:04 | 0.8 | 1:53  | 2.2 | 5:44  | -0.1 | 8:53     | 0.5 | 5:26                                                                                | 6:54 |    |
| 4    | Mon | 12:46 | 0.7 | 2:26  | 2.3 | 6:17  | -0.1 | 9:24     | 0.4 | 5:27                                                                                | 6:54 |    |
| 5    | Tue | 1:25  | 0.7 | 2:59  | 2.3 | 6:51  | -0.1 | 9:56     | 0.4 | 5:27                                                                                | 6:54 |    |
| 6    | Wed | 2:03  | 0.7 | 3:33  | 2.3 | 7:25  | -0.1 | 10:29    | 0.4 | 5:27                                                                                | 6:54 |    |
| 7    | Thu | 2:42  | 0.7 | 4:07  | 2.3 | 7:59  | -0.1 | 11:03    | 0.4 | 5:28                                                                                | 6:54 |    |
| 8    | Fri | 3:24  | 0.7 | 4:42  | 2.3 | 8:34  | -0.1 | 11:39    | 0.4 | 5:28                                                                                | 6:54 |    |
| 9    | Sat | 4:13  | 0.7 | 5:17  | 2.2 | 9:12  | 0.0  |          |     | 5:28                                                                                | 6:54 |    |
| 10   | Sun | 5:14  | 0.8 | 5:53  | 2.1 | 12:16 | 0.4  | 9:53 AM  | 0.2 | 5:29                                                                                | 6:53 |    |
| 11   | Mon | 6:32  | 0.9 | 6:29  | 1.9 | 12:53 | 0.3  | 10:44 AM | 0.4 | 5:29                                                                                | 6:53 |    |
| 12   | Tue | 8:04  | 1.0 | 7:08  | 1.7 | 1:30  | 0.3  | 11:57 AM | 0.6 | 5:30                                                                                | 6:53 |   |
| 13   | Wed | 9:34  | 1.3 | 7:51  | 1.4 | 2:07  | 0.2  | 1:58     | 0.8 | 5:30                                                                                | 6:53 |  |
| 14   | Thu | 10:45 | 1.7 | 8:43  | 1.2 | 2:47  | 0.1  | 4:21     | 0.9 | 5:30                                                                                | 6:53 |  |
| 15   | Fri | 11:40 | 2.0 | 9:49  | 1.0 | 3:28  | 0.0  | 6:09     | 0.8 | 5:31                                                                                | 6:53 |  |
| 16   | Sat |       |     | 12:28 | 2.3 | 4:12  | -0.1 | 7:20     | 0.6 | 5:31                                                                                | 6:52 |  |
| 17   | Sun |       |     | 1:14  | 2.5 | 4:58  | -0.2 | 8:10     | 0.5 | 5:32                                                                                | 6:52 |  |
| 18   | Mon | 12:07 | 0.8 | 1:58  | 2.7 | 5:44  | -0.2 | 8:51     | 0.4 | 5:32                                                                                | 6:52 |  |
| 19   | Tue | 1:05  | 0.8 | 2:41  | 2.7 | 6:31  | -0.3 | 9:29     | 0.4 | 5:32                                                                                | 6:52 |  |
| 20   | Wed | 1:59  | 0.8 | 3:22  | 2.7 | 7:17  | -0.3 | 10:05    | 0.4 | 5:33                                                                                | 6:51 |  |
| 21   | Thu | 2:50  | 0.9 | 4:03  | 2.6 | 8:02  | -0.2 | 10:40    | 0.3 | 5:33                                                                                | 6:51 |  |
| 22   | Fri | 3:42  | 0.9 | 4:41  | 2.4 | 8:46  | -0.1 | 11:15    | 0.3 | 5:34                                                                                | 6:51 |  |
| 23   | Sat | 4:36  | 1.0 | 5:17  | 2.2 | 9:30  | 0.1  | 11:50    | 0.3 | 5:34                                                                                | 6:50 |  |
| 24   | Sun | 5:36  | 1.0 | 5:50  | 1.9 | 10:16 | 0.3  |          |     | 5:35                                                                                | 6:50 |  |
| 25   | Mon | 6:46  | 1.1 | 6:21  | 1.7 | 12:26 | 0.3  | 11:09 AM | 0.6 | 5:35                                                                                | 6:50 |  |
| 26   | Tue | 8:09  | 1.2 | 6:50  | 1.4 | 1:04  | 0.3  | 12:26    | 0.8 | 5:35                                                                                | 6:49 |  |
| 27   | Wed | 9:39  | 1.4 | 7:16  | 1.2 | 1:44  | 0.3  | 2:52     | 0.9 | 5:36                                                                                | 6:49 |  |
| 28   | Thu | 10:50 | 1.6 | 7:44  | 1.0 | 2:26  | 0.3  | 6:08     | 0.8 | 5:36                                                                                | 6:48 |  |
| 29   | Fri | 11:41 | 1.8 | 9:24  | 0.9 | 3:11  | 0.2  | 7:28     | 0.7 | 5:37                                                                                | 6:48 |  |
| 30   | Sat |       |     | 12:21 | 2.0 | 3:56  | 0.2  | 7:50     | 0.6 | 5:37                                                                                | 6:47 |  |

| Date |     | High |    |       |     | Low  |     |      |     |  |      |   |
|------|-----|------|----|-------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft | PM    | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sun |      |    | 12:57 | 2.1 | 4:40 | 0.1 | 8:09 | 0.5 | 5:38                                                                               | 6:47 |  |