

## Kawaihae, HI - Sep 1857

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 2:14  | 1.0 | 2:44  | 2.5 | 7:34  | 0.1 | 9:38  | 0.3 | 5:36                                                                                | 6:07 |    |
| 2    | Wed | 2:51  | 1.2 | 3:18  | 2.6 | 8:19  | 0.1 | 10:02 | 0.2 | 5:36                                                                                | 6:06 |    |
| 3    | Thu | 3:30  | 1.4 | 3:50  | 2.5 | 9:05  | 0.1 | 10:26 | 0.1 | 5:36                                                                                | 6:05 |    |
| 4    | Fri | 4:09  | 1.6 | 4:23  | 2.4 | 9:52  | 0.1 | 10:52 | 0.1 | 5:36                                                                                | 6:04 |    |
| 5    | Sat | 4:51  | 1.8 | 4:56  | 2.2 | 10:42 | 0.2 | 11:19 | 0.0 | 5:36                                                                                | 6:03 |    |
| 6    | Sun | 5:36  | 2.0 | 5:29  | 1.9 | 11:38 | 0.4 | 11:48 | 0.0 | 5:37                                                                                | 6:02 |    |
| 7    | Mon | 6:25  | 2.2 | 6:03  | 1.6 |       |     | 12:40 | 0.6 | 5:37                                                                                | 6:01 |    |
| 8    | Tue | 7:20  | 2.2 | 6:39  | 1.3 | 12:18 | 0.0 | 1:57  | 0.7 | 5:37                                                                                | 6:00 |    |
| 9    | Wed | 8:26  | 2.3 | 7:25  | 1.0 | 12:54 | 0.1 | 3:45  | 0.8 | 5:37                                                                                | 5:59 |    |
| 10   | Thu | 9:44  | 2.3 | 9:03  | 0.7 | 1:37  | 0.2 | 6:17  | 0.7 | 5:38                                                                                | 5:59 |    |
| 11   | Fri | 11:05 | 2.3 | 11:23 | 0.7 | 2:38  | 0.3 | 7:32  | 0.5 | 5:38                                                                                | 5:58 |    |
| 12   | Sat |       |     | 12:15 | 2.4 | 4:07  | 0.3 | 8:09  | 0.4 | 5:38                                                                                | 5:57 |   |
| 13   | Sun | 12:49 | 0.8 | 1:12  | 2.4 | 5:38  | 0.3 | 8:39  | 0.3 | 5:38                                                                                | 5:56 |  |
| 14   | Mon | 1:43  | 1.0 | 1:59  | 2.5 | 6:49  | 0.3 | 9:04  | 0.2 | 5:38                                                                                | 5:55 |  |
| 15   | Tue | 2:25  | 1.2 | 2:38  | 2.4 | 7:44  | 0.2 | 9:26  | 0.2 | 5:39                                                                                | 5:54 |  |
| 16   | Wed | 3:03  | 1.4 | 3:12  | 2.3 | 8:32  | 0.2 | 9:47  | 0.2 | 5:39                                                                                | 5:53 |  |
| 17   | Thu | 3:38  | 1.6 | 3:42  | 2.2 | 9:17  | 0.2 | 10:06 | 0.2 | 5:39                                                                                | 5:52 |  |
| 18   | Fri | 4:12  | 1.8 | 4:10  | 2.0 | 10:00 | 0.3 | 10:25 | 0.2 | 5:39                                                                                | 5:51 |  |
| 19   | Sat | 4:45  | 2.0 | 4:36  | 1.8 | 10:43 | 0.4 | 10:45 | 0.2 | 5:40                                                                                | 5:50 |  |
| 20   | Sun | 5:18  | 2.1 | 5:01  | 1.6 | 11:27 | 0.5 | 11:06 | 0.2 | 5:40                                                                                | 5:49 |  |
| 21   | Mon | 5:52  | 2.1 | 5:24  | 1.4 |       |     | 12:15 | 0.6 | 5:40                                                                                | 5:49 |  |
| 22   | Tue | 6:29  | 2.1 | 5:45  | 1.2 |       |     | 1:08  | 0.7 | 5:40                                                                                | 5:48 |  |
| 23   | Wed | 7:12  | 2.0 | 6:03  | 1.0 |       |     | 2:16  | 0.8 | 5:40                                                                                | 5:47 |  |
| 24   | Thu | 8:09  | 2.0 | 6:08  | 0.8 | 12:16 | 0.4 | 4:06  | 0.8 | 5:41                                                                                | 5:46 |  |
| 25   | Fri | 9:25  | 1.9 |       |     | 12:49 | 0.4 |       |     | 5:41                                                                                | 5:45 |  |
| 26   | Sat | 10:47 | 1.9 | 11:35 | 0.7 | 1:48  | 0.5 | 7:34  | 0.6 | 5:41                                                                                | 5:44 |  |
| 27   | Sun | 11:53 | 2.0 |       |     | 3:38  | 0.6 | 7:44  | 0.5 | 5:41                                                                                | 5:43 |  |
| 28   | Mon | 12:39 | 0.8 | 12:44 | 2.2 | 5:17  | 0.5 | 8:01  | 0.4 | 5:42                                                                                | 5:42 |  |
| 29   | Tue | 1:20  | 1.0 | 1:25  | 2.3 | 6:26  | 0.4 | 8:20  | 0.3 | 5:42                                                                                | 5:41 |  |
| 30   | Wed | 1:57  | 1.3 | 2:03  | 2.3 | 7:22  | 0.3 | 8:42  | 0.2 | 5:42                                                                                | 5:40 |  |