

## Kawaihae, HI - May 1846

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 8:38  | 0.7 | 8:40  | 1.7 | 3:14  | 0.2  | 1:17     | 0.3  | 5:22                                                                                | 6:15 |    |
| 2    | Sat | 10:14 | 0.7 | 9:40  | 1.6 | 4:15  | 0.2  | 2:24     | 0.5  | 5:21                                                                                | 6:15 |    |
| 3    | Sun | 11:33 | 0.9 | 10:41 | 1.5 | 5:10  | 0.2  | 3:55     | 0.6  | 5:21                                                                                | 6:16 |    |
| 4    | Mon |       |     | 12:28 | 1.1 | 5:54  | 0.1  | 5:28     | 0.6  | 5:20                                                                                | 6:16 |    |
| 5    | Tue |       |     | 1:09  | 1.3 | 6:29  | 0.1  | 6:42     | 0.5  | 5:20                                                                                | 6:16 |    |
| 6    | Wed | 12:26 | 1.4 | 1:45  | 1.5 | 6:59  | 0.0  | 7:40     | 0.4  | 5:19                                                                                | 6:17 |    |
| 7    | Thu | 1:10  | 1.3 | 2:18  | 1.8 | 7:28  | -0.1 | 8:30     | 0.3  | 5:18                                                                                | 6:17 |    |
| 8    | Fri | 1:52  | 1.2 | 2:52  | 2.0 | 7:56  | -0.2 | 9:17     | 0.2  | 5:18                                                                                | 6:17 |    |
| 9    | Sat | 2:33  | 1.2 | 3:27  | 2.2 | 8:27  | -0.2 | 10:03    | 0.1  | 5:17                                                                                | 6:18 |    |
| 10   | Sun | 3:13  | 1.1 | 4:03  | 2.3 | 8:59  | -0.3 | 10:50    | 0.1  | 5:17                                                                                | 6:18 |    |
| 11   | Mon | 3:54  | 1.0 | 4:42  | 2.4 | 9:33  | -0.3 | 11:38    | 0.0  | 5:17                                                                                | 6:19 |    |
| 12   | Tue | 4:37  | 0.9 | 5:23  | 2.5 | 10:11 | -0.3 |          |      | 5:16                                                                                | 6:19 |    |
| 13   | Wed | 5:23  | 0.8 | 6:08  | 2.4 | 12:27 | 0.0  | 10:52 AM | -0.2 | 5:16                                                                                | 6:19 |   |
| 14   | Thu | 6:17  | 0.8 | 6:56  | 2.3 | 1:19  | 0.0  | 11:38 AM | -0.1 | 5:15                                                                                | 6:20 |  |
| 15   | Fri | 7:23  | 0.8 | 7:49  | 2.2 | 2:13  | 0.0  | 12:32    | 0.1  | 5:15                                                                                | 6:20 |  |
| 16   | Sat | 8:48  | 0.8 | 8:48  | 2.0 | 3:10  | 0.0  | 1:38     | 0.3  | 5:15                                                                                | 6:21 |  |
| 17   | Sun | 10:18 | 1.0 | 9:50  | 1.8 | 4:07  | 0.0  | 3:04     | 0.5  | 5:14                                                                                | 6:21 |  |
| 18   | Mon | 11:35 | 1.2 | 10:53 | 1.6 | 5:00  | -0.1 | 4:46     | 0.6  | 5:14                                                                                | 6:21 |  |
| 19   | Tue |       |     | 12:35 | 1.5 | 5:47  | -0.1 | 6:21     | 0.5  | 5:13                                                                                | 6:22 |  |
| 20   | Wed |       |     | 1:25  | 1.8 | 6:27  | -0.2 | 7:37     | 0.4  | 5:13                                                                                | 6:22 |  |
| 21   | Thu | 12:50 | 1.3 | 2:09  | 2.1 | 7:04  | -0.3 | 8:39     | 0.3  | 5:13                                                                                | 6:23 |  |
| 22   | Fri | 1:42  | 1.2 | 2:49  | 2.3 | 7:39  | -0.3 | 9:32     | 0.2  | 5:13                                                                                | 6:23 |  |
| 23   | Sat | 2:30  | 1.1 | 3:27  | 2.4 | 8:13  | -0.3 | 10:20    | 0.2  | 5:12                                                                                | 6:23 |  |
| 24   | Sun | 3:15  | 1.0 | 4:04  | 2.5 | 8:48  | -0.3 | 11:04    | 0.1  | 5:12                                                                                | 6:24 |  |
| 25   | Mon | 3:58  | 0.9 | 4:40  | 2.5 | 9:23  | -0.2 | 11:46    | 0.1  | 5:12                                                                                | 6:24 |  |
| 26   | Tue | 4:39  | 0.8 | 5:16  | 2.4 | 9:58  | -0.2 |          |      | 5:12                                                                                | 6:25 |  |
| 27   | Wed | 5:21  | 0.8 | 5:51  | 2.3 | 12:26 | 0.1  | 10:35 AM | 0.0  | 5:12                                                                                | 6:25 |  |
| 28   | Thu | 6:06  | 0.8 | 6:28  | 2.2 | 1:06  | 0.1  | 11:14 AM | 0.1  | 5:11                                                                                | 6:25 |  |
| 29   | Fri | 6:58  | 0.8 | 7:05  | 2.0 | 1:47  | 0.1  | 11:55 AM | 0.2  | 5:11                                                                                | 6:26 |  |
| 30   | Sat | 8:04  | 0.8 | 7:46  | 1.9 | 2:29  | 0.2  | 12:42    | 0.4  | 5:11                                                                                | 6:26 |  |

| Date |     | High |     |      |     | Low  |     |      |     |  |      |   |
|------|-----|------|-----|------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sun | 9:25 | 0.9 | 8:31 | 1.7 | 3:13 | 0.2 | 1:41 | 0.6 | 5:11                                                                               | 6:27 |  |