

## Kawaihae, HI - Jul 1846

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 10:47 | 1.4 | 9:03  | 1.4 | 3:31  | 0.2  | 3:57     | 1.0 | 5:15                                                                                | 6:35 |    |
| 2    | Thu | 11:46 | 1.7 | 10:06 | 1.2 | 4:14  | 0.1  | 5:48     | 0.9 | 5:15                                                                                | 6:35 |    |
| 3    | Fri |       |     | 12:35 | 1.9 | 5:00  | 0.1  | 7:14     | 0.8 | 5:16                                                                                | 6:35 |    |
| 4    | Sat |       |     | 1:20  | 2.2 | 5:47  | 0.0  | 8:13     | 0.6 | 5:16                                                                                | 6:35 |    |
| 5    | Sun | 12:29 | 1.0 | 2:03  | 2.4 | 6:34  | -0.1 | 9:01     | 0.4 | 5:16                                                                                | 6:35 |    |
| 6    | Mon | 1:32  | 1.0 | 2:45  | 2.6 | 7:21  | -0.2 | 9:45     | 0.3 | 5:17                                                                                | 6:35 |    |
| 7    | Tue | 2:30  | 1.0 | 3:27  | 2.8 | 8:08  | -0.3 | 10:27    | 0.1 | 5:17                                                                                | 6:35 |    |
| 8    | Wed | 3:23  | 1.0 | 4:10  | 2.8 | 8:56  | -0.3 | 11:08    | 0.0 | 5:17                                                                                | 6:35 |    |
| 9    | Thu | 4:15  | 1.1 | 4:52  | 2.8 | 9:45  | -0.2 | 11:50    | 0.0 | 5:18                                                                                | 6:35 |    |
| 10   | Fri | 5:08  | 1.2 | 5:34  | 2.7 | 10:36 | -0.1 |          |     | 5:18                                                                                | 6:35 |    |
| 11   | Sat | 6:03  | 1.3 | 6:16  | 2.5 | 12:31 | -0.1 | 11:29 AM | 0.1 | 5:19                                                                                | 6:35 |    |
| 12   | Sun | 7:04  | 1.4 | 7:00  | 2.2 | 1:12  | -0.1 | 12:28    | 0.3 | 5:19                                                                                | 6:34 |    |
| 13   | Mon | 8:12  | 1.5 | 7:45  | 1.9 | 1:53  | -0.1 | 1:34     | 0.6 | 5:19                                                                                | 6:34 |   |
| 14   | Tue | 9:27  | 1.6 | 8:36  | 1.6 | 2:37  | 0.0  | 2:57     | 0.8 | 5:20                                                                                | 6:34 |  |
| 15   | Wed | 10:42 | 1.8 | 9:36  | 1.3 | 3:23  | 0.0  | 4:46     | 0.9 | 5:20                                                                                | 6:34 |  |
| 16   | Thu | 11:50 | 2.0 | 10:48 | 1.1 | 4:12  | 0.0  | 6:42     | 0.8 | 5:20                                                                                | 6:34 |  |
| 17   | Fri |       |     | 12:47 | 2.2 | 5:04  | 0.0  | 8:01     | 0.7 | 5:21                                                                                | 6:34 |  |
| 18   | Sat | 12:03 | 1.0 | 1:35  | 2.3 | 5:56  | 0.0  | 8:53     | 0.5 | 5:21                                                                                | 6:33 |  |
| 19   | Sun | 1:09  | 0.9 | 2:17  | 2.4 | 6:44  | 0.0  | 9:31     | 0.4 | 5:22                                                                                | 6:33 |  |
| 20   | Mon | 2:03  | 0.9 | 2:55  | 2.4 | 7:28  | 0.0  | 10:03    | 0.4 | 5:22                                                                                | 6:33 |  |
| 21   | Tue | 2:48  | 1.0 | 3:28  | 2.5 | 8:09  | 0.0  | 10:31    | 0.3 | 5:22                                                                                | 6:33 |  |
| 22   | Wed | 3:27  | 1.0 | 4:00  | 2.5 | 8:47  | 0.0  | 10:57    | 0.3 | 5:23                                                                                | 6:32 |  |
| 23   | Thu | 4:04  | 1.1 | 4:30  | 2.4 | 9:25  | 0.1  | 11:24    | 0.3 | 5:23                                                                                | 6:32 |  |
| 24   | Fri | 4:40  | 1.2 | 4:59  | 2.4 | 10:03 | 0.1  | 11:50    | 0.2 | 5:23                                                                                | 6:32 |  |
| 25   | Sat | 5:16  | 1.2 | 5:27  | 2.2 | 10:41 | 0.2  |          |     | 5:24                                                                                | 6:31 |  |
| 26   | Sun | 5:55  | 1.3 | 5:54  | 2.1 | 12:18 | 0.2  | 11:20 AM | 0.4 | 5:24                                                                                | 6:31 |  |
| 27   | Mon | 6:38  | 1.3 | 6:21  | 1.9 | 12:46 | 0.2  | 12:03    | 0.5 | 5:25                                                                                | 6:31 |  |
| 28   | Tue | 7:28  | 1.4 | 6:50  | 1.7 | 1:15  | 0.2  | 12:53    | 0.7 | 5:25                                                                                | 6:30 |  |
| 29   | Wed | 8:30  | 1.5 | 7:23  | 1.5 | 1:48  | 0.2  | 1:56     | 0.9 | 5:25                                                                                | 6:30 |  |
| 30   | Thu | 9:41  | 1.6 | 8:07  | 1.3 | 2:25  | 0.2  | 3:26     | 1.0 | 5:26                                                                                | 6:29 |  |
| 31   | Fri | 10:53 | 1.8 | 9:16  | 1.1 | 3:11  | 0.2  | 5:25     | 1.0 | 5:26                                                                                | 6:29 |  |