

## Kawaihae, HI - Dec 1864

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Thu | 5:30  | 2.6 | 5:32     | 0.9 |       |     | 12:38 | 0.1  | 6:11                                                                                | 5:11 | ●                                                                                   |
| 2    | Fri | 6:11  | 2.5 | 6:28     | 0.9 |       |     | 1:23  | 0.1  | 6:12                                                                                | 5:11 | ◐                                                                                   |
| 3    | Sat | 6:56  | 2.4 | 7:37     | 1.0 |       |     | 2:10  | 0.1  | 6:12                                                                                | 5:11 | ◐                                                                                   |
| 4    | Sun | 7:45  | 2.2 | 9:01     | 1.1 | 12:41 | 0.3 | 2:59  | 0.1  | 6:13                                                                                | 5:12 | ◐                                                                                   |
| 5    | Mon | 8:39  | 2.0 | 10:27    | 1.3 | 1:54  | 0.5 | 3:49  | 0.0  | 6:13                                                                                | 5:12 | ◐                                                                                   |
| 6    | Tue | 9:39  | 1.7 | 11:39    | 1.6 | 3:30  | 0.7 | 4:38  | 0.0  | 6:14                                                                                | 5:12 | ◐                                                                                   |
| 7    | Wed | 10:44 | 1.5 |          |     | 5:22  | 0.8 | 5:25  | -0.1 | 6:15                                                                                | 5:12 | ◐                                                                                   |
| 8    | Thu | 12:37 | 1.9 | 11:50 AM | 1.3 | 6:57  | 0.7 | 6:10  | -0.2 | 6:15                                                                                | 5:13 | ◐                                                                                   |
| 9    | Fri | 1:27  | 2.2 | 12:52    | 1.1 | 8:09  | 0.5 | 6:53  | -0.2 | 6:16                                                                                | 5:13 | ○                                                                                   |
| 10   | Sat | 2:12  | 2.4 | 1:50     | 1.0 | 9:06  | 0.3 | 7:34  | -0.3 | 6:16                                                                                | 5:13 | ○                                                                                   |
| 11   | Sun | 2:54  | 2.6 | 2:42     | 1.0 | 9:55  | 0.2 | 8:14  | -0.3 | 6:17                                                                                | 5:14 | ○                                                                                   |
| 12   | Mon | 3:35  | 2.7 | 3:30     | 0.9 | 10:39 | 0.1 | 8:54  | -0.3 | 6:18                                                                                | 5:14 | ○                                                                                   |
| 13   | Tue | 4:13  | 2.7 | 4:14     | 0.9 | 11:20 | 0.1 | 9:34  | -0.2 | 6:18                                                                                | 5:14 | ○                                                                                   |
| 14   | Wed | 4:50  | 2.6 | 4:58     | 0.9 | 11:58 | 0.1 | 10:14 | -0.1 | 6:19                                                                                | 5:15 | ○                                                                                   |
| 15   | Thu | 5:26  | 2.5 | 5:42     | 0.9 |       |     | 12:35 | 0.1  | 6:19                                                                                | 5:15 | ○                                                                                   |
| 16   | Fri | 6:02  | 2.3 | 6:29     | 0.9 |       |     | 1:10  | 0.1  | 6:20                                                                                | 5:15 | ○                                                                                   |
| 17   | Sat | 6:36  | 2.2 | 7:24     | 0.9 |       |     | 1:47  | 0.1  | 6:21                                                                                | 5:16 | ○                                                                                   |
| 18   | Sun | 7:11  | 2.0 | 8:31     | 1.0 | 12:21 | 0.4 | 2:24  | 0.2  | 6:21                                                                                | 5:16 | ○                                                                                   |
| 19   | Mon | 7:47  | 1.7 | 9:49     | 1.1 | 1:13  | 0.6 | 3:03  | 0.2  | 6:22                                                                                | 5:17 | ○                                                                                   |
| 20   | Tue | 8:28  | 1.5 | 11:02    | 1.3 | 2:22  | 0.8 | 3:44  | 0.2  | 6:22                                                                                | 5:17 | ○                                                                                   |
| 21   | Wed | 9:17  | 1.3 |          |     | 3:59  | 0.9 | 4:28  | 0.1  | 6:23                                                                                | 5:18 | ◐                                                                                   |
| 22   | Thu | 12:01 | 1.5 | 10:19 AM | 1.1 | 5:54  | 0.9 | 5:12  | 0.1  | 6:23                                                                                | 5:18 | ◐                                                                                   |
| 23   | Fri | 12:48 | 1.7 | 11:28 AM | 1.0 | 7:21  | 0.7 | 5:55  | 0.0  | 6:24                                                                                | 5:19 | ◐                                                                                   |
| 24   | Sat | 1:28  | 1.9 | 12:33    | 0.9 | 8:19  | 0.6 | 6:37  | -0.1 | 6:24                                                                                | 5:19 | ◐                                                                                   |
| 25   | Sun | 2:06  | 2.1 | 1:30     | 0.9 | 9:03  | 0.4 | 7:17  | -0.1 | 6:24                                                                                | 5:20 | ◐                                                                                   |
| 26   | Mon | 2:42  | 2.3 | 2:20     | 0.8 | 9:42  | 0.3 | 7:58  | -0.2 | 6:25                                                                                | 5:20 | ◐                                                                                   |
| 27   | Tue | 3:19  | 2.5 | 3:07     | 0.9 | 10:20 | 0.2 | 8:40  | -0.3 | 6:25                                                                                | 5:21 | ◐                                                                                   |
| 28   | Wed | 3:57  | 2.6 | 3:53     | 0.9 | 10:58 | 0.1 | 9:23  | -0.3 | 6:26                                                                                | 5:22 | ●                                                                                   |
| 29   | Thu | 4:35  | 2.6 | 4:39     | 1.0 | 11:36 | 0.0 | 10:07 | -0.2 | 6:26                                                                                | 5:22 | ●                                                                                   |
| 30   | Fri | 5:14  | 2.6 | 5:29     | 1.0 |       |     | 12:14 | -0.1 | 6:26                                                                                | 5:23 | ●                                                                                   |
| 31   | Sat | 5:54  | 2.5 | 6:22     | 1.1 |       |     | 12:53 | -0.1 | 6:27                                                                                | 5:23 | ●                                                                                   |