

## Kawaihae, HI - May 1848

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 2:23  | 1.6 | 3:14  | 2.2 | 8:30  | -0.4 | 9:36     | 0.0  | 5:22                                                                                | 6:15 |    |
| 2    | Tue | 3:11  | 1.4 | 3:58  | 2.4 | 9:07  | -0.5 | 10:32    | -0.1 | 5:21                                                                                | 6:15 |    |
| 3    | Wed | 3:58  | 1.3 | 4:42  | 2.5 | 9:46  | -0.5 | 11:28    | -0.1 | 5:20                                                                                | 6:16 |    |
| 4    | Thu | 4:46  | 1.1 | 5:28  | 2.5 | 10:26 | -0.4 |          |      | 5:20                                                                                | 6:16 |    |
| 5    | Fri | 5:36  | 1.0 | 6:15  | 2.5 | 12:24 | -0.1 | 11:08 AM | -0.3 | 5:19                                                                                | 6:16 |    |
| 6    | Sat | 6:30  | 0.9 | 7:05  | 2.3 | 1:21  | -0.1 | 11:53 AM | -0.1 | 5:19                                                                                | 6:17 |    |
| 7    | Sun | 7:36  | 0.8 | 7:59  | 2.1 | 2:21  | 0.0  | 12:42    | 0.1  | 5:18                                                                                | 6:17 |    |
| 8    | Mon | 9:00  | 0.7 | 8:58  | 1.9 | 3:24  | 0.0  | 1:41     | 0.3  | 5:18                                                                                | 6:18 |    |
| 9    | Tue | 10:31 | 0.8 | 10:01 | 1.7 | 4:29  | 0.1  | 2:56     | 0.5  | 5:17                                                                                | 6:18 |    |
| 10   | Wed | 11:47 | 1.0 | 11:02 | 1.6 | 5:25  | 0.0  | 4:30     | 0.6  | 5:17                                                                                | 6:18 |    |
| 11   | Thu |       |     | 12:44 | 1.2 | 6:10  | 0.0  | 6:01     | 0.6  | 5:16                                                                                | 6:19 |    |
| 12   | Fri |       |     | 1:28  | 1.5 | 6:46  | 0.0  | 7:11     | 0.5  | 5:16                                                                                | 6:19 |    |
| 13   | Sat | 12:47 | 1.4 | 2:04  | 1.7 | 7:15  | 0.0  | 8:06     | 0.5  | 5:15                                                                                | 6:20 |   |
| 14   | Sun | 1:30  | 1.3 | 2:37  | 1.8 | 7:41  | -0.1 | 8:52     | 0.4  | 5:15                                                                                | 6:20 |  |
| 15   | Mon | 2:09  | 1.2 | 3:08  | 2.0 | 8:07  | -0.1 | 9:34     | 0.3  | 5:15                                                                                | 6:20 |  |
| 16   | Tue | 2:46  | 1.1 | 3:38  | 2.1 | 8:34  | -0.1 | 10:14    | 0.2  | 5:14                                                                                | 6:21 |  |
| 17   | Wed | 3:21  | 1.0 | 4:08  | 2.2 | 9:01  | -0.1 | 10:54    | 0.2  | 5:14                                                                                | 6:21 |  |
| 18   | Thu | 3:55  | 1.0 | 4:40  | 2.2 | 9:30  | -0.1 | 11:34    | 0.2  | 5:14                                                                                | 6:22 |  |
| 19   | Fri | 4:30  | 0.9 | 5:12  | 2.3 | 10:00 | -0.1 |          |      | 5:13                                                                                | 6:22 |  |
| 20   | Sat | 5:06  | 0.8 | 5:47  | 2.2 | 12:16 | 0.2  | 10:32 AM | 0.0  | 5:13                                                                                | 6:22 |  |
| 21   | Sun | 5:45  | 0.8 | 6:26  | 2.2 | 12:58 | 0.2  | 11:06 AM | 0.0  | 5:13                                                                                | 6:23 |  |
| 22   | Mon | 6:34  | 0.7 | 7:09  | 2.1 | 1:44  | 0.2  | 11:46 AM | 0.1  | 5:12                                                                                | 6:23 |  |
| 23   | Tue | 7:40  | 0.7 | 7:58  | 2.0 | 2:33  | 0.2  | 12:36    | 0.3  | 5:12                                                                                | 6:24 |  |
| 24   | Wed | 9:07  | 0.8 | 8:54  | 1.9 | 3:24  | 0.1  | 1:43     | 0.4  | 5:12                                                                                | 6:24 |  |
| 25   | Thu | 10:35 | 1.0 | 9:55  | 1.7 | 4:16  | 0.1  | 3:14     | 0.6  | 5:12                                                                                | 6:24 |  |
| 26   | Fri | 11:44 | 1.3 | 10:58 | 1.6 | 5:05  | 0.0  | 4:58     | 0.6  | 5:12                                                                                | 6:25 |  |
| 27   | Sat |       |     | 12:39 | 1.6 | 5:50  | -0.1 | 6:28     | 0.5  | 5:11                                                                                | 6:25 |  |
| 28   | Sun |       |     | 1:28  | 1.9 | 6:31  | -0.2 | 7:41     | 0.4  | 5:11                                                                                | 6:26 |  |
| 29   | Mon | 12:58 | 1.4 | 2:14  | 2.2 | 7:12  | -0.3 | 8:43     | 0.3  | 5:11                                                                                | 6:26 |  |
| 30   | Tue | 1:54  | 1.3 | 2:59  | 2.5 | 7:52  | -0.4 | 9:41     | 0.1  | 5:11                                                                                | 6:26 |  |

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|------|-----|------|-----|------|-----|------|------|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft   | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Wed | 2:47 | 1.2 | 3:43 | 2.7 | 8:33 | -0.4 | 10:35 | 0.0 | 5:11                                                                               | 6:27 |  |