

## Kawaihae, HI - Jun 1840

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Mon | 4:40  | 0.6 | 5:27  | 2.9 | 12:05 | -0.1 | 9:55 AM  | -0.4 | 5:11                                                                                | 6:27 | ●                                                                                   |
| 2    | Tue | 5:36  | 0.6 | 6:16  | 2.7 | 12:57 | -0.1 | 10:44 AM | -0.3 | 5:11                                                                                | 6:27 | ●                                                                                   |
| 3    | Wed | 6:39  | 0.6 | 7:05  | 2.5 | 1:48  | -0.1 | 11:36 AM | -0.1 | 5:11                                                                                | 6:28 | ◐                                                                                   |
| 4    | Thu | 7:53  | 0.7 | 7:54  | 2.3 | 2:38  | 0.0  | 12:34    | 0.2  | 5:11                                                                                | 6:28 | ◑                                                                                   |
| 5    | Fri | 9:18  | 0.8 | 8:45  | 2.0 | 3:26  | 0.0  | 1:41     | 0.4  | 5:11                                                                                | 6:29 | ◑                                                                                   |
| 6    | Sat | 10:40 | 1.1 | 9:36  | 1.7 | 4:10  | 0.0  | 3:06     | 0.7  | 5:11                                                                                | 6:29 | ◑                                                                                   |
| 7    | Sun | 11:47 | 1.4 | 10:26 | 1.5 | 4:50  | 0.0  | 4:54     | 0.8  | 5:11                                                                                | 6:29 | ◑                                                                                   |
| 8    | Mon |       |     | 12:40 | 1.7 | 5:24  | 0.0  | 6:41     | 0.8  | 5:11                                                                                | 6:30 | ◑                                                                                   |
| 9    | Tue |       |     | 1:23  | 1.9 | 5:55  | 0.0  | 8:04     | 0.7  | 5:11                                                                                | 6:30 | ◑                                                                                   |
| 10   | Wed | 12:10 | 1.0 | 2:00  | 2.1 | 6:24  | 0.0  | 9:05     | 0.6  | 5:11                                                                                | 6:30 | ◑                                                                                   |
| 11   | Thu | 1:02  | 0.8 | 2:34  | 2.3 | 6:53  | -0.1 | 9:52     | 0.4  | 5:11                                                                                | 6:31 | ○                                                                                   |
| 12   | Fri | 1:52  | 0.7 | 3:07  | 2.4 | 7:24  | -0.1 | 10:31    | 0.4  | 5:11                                                                                | 6:31 | ○                                                                                   |
| 13   | Sat | 2:37  | 0.7 | 3:40  | 2.4 | 7:57  | -0.1 | 11:06    | 0.3  | 5:11                                                                                | 6:31 | ○                                                                                   |
| 14   | Sun | 3:19  | 0.6 | 4:13  | 2.5 | 8:32  | -0.1 | 11:40    | 0.2  | 5:11                                                                                | 6:32 | ○                                                                                   |
| 15   | Mon | 3:56  | 0.6 | 4:46  | 2.5 | 9:07  | -0.1 |          |      | 5:11                                                                                | 6:32 | ○                                                                                   |
| 16   | Tue | 4:33  | 0.6 | 5:20  | 2.4 | 12:14 | 0.2  | 9:43 AM  | -0.1 | 5:12                                                                                | 6:32 | ○                                                                                   |
| 17   | Wed | 5:11  | 0.6 | 5:54  | 2.4 | 12:49 | 0.2  | 10:19 AM | 0.0  | 5:12                                                                                | 6:32 | ○                                                                                   |
| 18   | Thu | 5:55  | 0.7 | 6:29  | 2.3 | 1:23  | 0.2  | 10:57 AM | 0.1  | 5:12                                                                                | 6:33 | ○                                                                                   |
| 19   | Fri | 6:50  | 0.7 | 7:04  | 2.2 | 1:57  | 0.2  | 11:40 AM | 0.3  | 5:12                                                                                | 6:33 | ○                                                                                   |
| 20   | Sat | 7:59  | 0.8 | 7:41  | 2.0 | 2:30  | 0.2  | 12:34    | 0.5  | 5:12                                                                                | 6:33 | ○                                                                                   |
| 21   | Sun | 9:20  | 1.0 | 8:22  | 1.8 | 3:03  | 0.1  | 1:47     | 0.7  | 5:12                                                                                | 6:33 | ○                                                                                   |
| 22   | Mon | 10:36 | 1.3 | 9:09  | 1.6 | 3:38  | 0.1  | 3:30     | 0.9  | 5:13                                                                                | 6:34 | ○                                                                                   |
| 23   | Tue | 11:38 | 1.7 | 10:07 | 1.3 | 4:15  | 0.0  | 5:34     | 0.9  | 5:13                                                                                | 6:34 | ◐                                                                                   |
| 24   | Wed |       |     | 12:31 | 2.0 | 4:56  | -0.1 | 7:19     | 0.7  | 5:13                                                                                | 6:34 | ◑                                                                                   |
| 25   | Thu |       |     | 1:21  | 2.4 | 5:40  | -0.2 | 8:33     | 0.5  | 5:13                                                                                | 6:34 | ◑                                                                                   |
| 26   | Fri | 12:28 | 0.9 | 2:09  | 2.7 | 6:27  | -0.3 | 9:31     | 0.3  | 5:14                                                                                | 6:34 | ◑                                                                                   |
| 27   | Sat | 1:38  | 0.7 | 2:56  | 2.9 | 7:16  | -0.4 | 10:21    | 0.2  | 5:14                                                                                | 6:34 | ◑                                                                                   |
| 28   | Sun | 2:42  | 0.7 | 3:42  | 3.0 | 8:06  | -0.4 | 11:07    | 0.0  | 5:14                                                                                | 6:34 | ◑                                                                                   |
| 29   | Mon | 3:39  | 0.7 | 4:28  | 3.0 | 8:56  | -0.4 | 11:50    | 0.0  | 5:15                                                                                | 6:35 | ●                                                                                   |

| Date |     | High |     |      |     | Low  |      |    |    |  |      |   |
|------|-----|------|-----|------|-----|------|------|----|----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft   | PM | ft | Rise                                                                               | Set  | Moon                                                                                |
| 30   | Tue | 4:33 | 0.8 | 5:12 | 2.9 | 9:47 | -0.3 |    |    | 5:15                                                                               | 6:35 |  |