

## Kawaihae, HI - Aug 1870

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 7:16  | 1.4 | 7:06  | 2.1 | 1:24  | 0.1  | 12:38    | 0.5 | 5:27                                                                                | 6:28 |    |
| 2    | Tue | 8:25  | 1.5 | 7:50  | 1.8 | 2:02  | 0.1  | 1:48     | 0.7 | 5:27                                                                                | 6:28 |    |
| 3    | Wed | 9:42  | 1.7 | 8:43  | 1.5 | 2:44  | 0.1  | 3:21     | 0.9 | 5:27                                                                                | 6:27 |    |
| 4    | Thu | 10:57 | 1.9 | 9:52  | 1.2 | 3:30  | 0.1  | 5:21     | 0.9 | 5:28                                                                                | 6:27 |    |
| 5    | Fri |       |     | 12:03 | 2.2 | 4:23  | 0.1  | 7:09     | 0.7 | 5:28                                                                                | 6:26 |    |
| 6    | Sat |       |     | 1:00  | 2.4 | 5:21  | 0.0  | 8:17     | 0.5 | 5:28                                                                                | 6:26 |    |
| 7    | Sun | 12:35 | 0.9 | 1:50  | 2.6 | 6:17  | 0.0  | 9:06     | 0.4 | 5:29                                                                                | 6:25 |    |
| 8    | Mon | 1:41  | 0.9 | 2:36  | 2.7 | 7:10  | 0.0  | 9:46     | 0.3 | 5:29                                                                                | 6:25 |    |
| 9    | Tue | 2:35  | 1.0 | 3:17  | 2.7 | 7:59  | -0.1 | 10:21    | 0.2 | 5:29                                                                                | 6:24 |    |
| 10   | Wed | 3:22  | 1.1 | 3:56  | 2.7 | 8:45  | -0.1 | 10:53    | 0.2 | 5:30                                                                                | 6:23 |    |
| 11   | Thu | 4:04  | 1.2 | 4:32  | 2.6 | 9:29  | 0.0  | 11:23    | 0.2 | 5:30                                                                                | 6:23 |    |
| 12   | Fri | 4:44  | 1.2 | 5:06  | 2.5 | 10:11 | 0.1  | 11:52    | 0.2 | 5:30                                                                                | 6:22 |   |
| 13   | Sat | 5:24  | 1.3 | 5:37  | 2.3 | 10:53 | 0.2  |          |     | 5:31                                                                                | 6:21 |  |
| 14   | Sun | 6:05  | 1.4 | 6:08  | 2.1 | 12:21 | 0.2  | 11:36 AM | 0.4 | 5:31                                                                                | 6:21 |  |
| 15   | Mon | 6:50  | 1.4 | 6:37  | 1.9 | 12:50 | 0.2  | 12:22    | 0.6 | 5:31                                                                                | 6:20 |  |
| 16   | Tue | 7:41  | 1.5 | 7:07  | 1.7 | 1:19  | 0.3  | 1:15     | 0.8 | 5:31                                                                                | 6:19 |  |
| 17   | Wed | 8:43  | 1.6 | 7:39  | 1.4 | 1:51  | 0.3  | 2:24     | 0.9 | 5:32                                                                                | 6:19 |  |
| 18   | Thu | 9:55  | 1.6 | 8:22  | 1.2 | 2:28  | 0.4  | 4:06     | 1.0 | 5:32                                                                                | 6:18 |  |
| 19   | Fri | 11:07 | 1.8 | 9:45  | 1.0 | 3:13  | 0.4  | 6:24     | 0.9 | 5:32                                                                                | 6:17 |  |
| 20   | Sat |       |     | 12:07 | 1.9 | 4:09  | 0.4  | 7:41     | 0.8 | 5:33                                                                                | 6:16 |  |
| 21   | Sun |       |     | 12:57 | 2.1 | 5:12  | 0.4  | 8:21     | 0.6 | 5:33                                                                                | 6:16 |  |
| 22   | Mon | 12:41 | 0.9 | 1:40  | 2.3 | 6:10  | 0.3  | 8:52     | 0.5 | 5:33                                                                                | 6:15 |  |
| 23   | Tue | 1:35  | 1.0 | 2:19  | 2.4 | 7:01  | 0.2  | 9:21     | 0.4 | 5:33                                                                                | 6:14 |  |
| 24   | Wed | 2:20  | 1.1 | 2:57  | 2.5 | 7:47  | 0.1  | 9:51     | 0.3 | 5:34                                                                                | 6:13 |  |
| 25   | Thu | 3:01  | 1.2 | 3:33  | 2.6 | 8:32  | 0.0  | 10:22    | 0.2 | 5:34                                                                                | 6:13 |  |
| 26   | Fri | 3:42  | 1.3 | 4:09  | 2.6 | 9:17  | 0.0  | 10:53    | 0.1 | 5:34                                                                                | 6:12 |  |
| 27   | Sat | 4:25  | 1.5 | 4:46  | 2.6 | 10:04 | 0.0  | 11:25    | 0.1 | 5:34                                                                                | 6:11 |  |
| 28   | Sun | 5:10  | 1.6 | 5:23  | 2.4 | 10:53 | 0.1  | 11:58    | 0.1 | 5:35                                                                                | 6:10 |  |
| 29   | Mon | 5:58  | 1.8 | 6:01  | 2.1 | 11:47 | 0.3  |          |     | 5:35                                                                                | 6:09 |  |
| 30   | Tue | 6:52  | 1.9 | 6:40  | 1.8 | 12:33 | 0.1  | 12:48    | 0.5 | 5:35                                                                                | 6:08 |  |
| 31   | Wed | 7:54  | 2.0 | 7:25  | 1.5 | 1:10  | 0.1  | 2:02     | 0.7 | 5:35                                                                                | 6:08 |  |