


































## Kawaihae, HI - Dec 2017

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Fri | 2:32  | 2.3 | 2:14     | 1.3 | 9:03  | 0.3 | 8:10  | -0.3 | 6:42  | 5:42 |    |
| 2    | Sat | 3:14  | 2.6 | 3:04     | 1.2 | 9:56  | 0.2 | 8:50  | -0.4 | 6:43  | 5:42 |    |
| 3    | Sun | 3:57  | 2.7 | 3:53     | 1.1 | 10:48 | 0.1 | 9:31  | -0.4 | 6:43  | 5:43 |    |
| 4    | Mon | 4:41  | 2.8 | 4:43     | 1.1 | 11:41 | 0.0 | 10:14 | -0.3 | 6:44  | 5:43 |    |
| 5    | Tue | 5:26  | 2.8 | 5:36     | 1.0 |       |     | 12:34 | 0.0  | 6:44  | 5:43 |    |
| 6    | Wed | 6:13  | 2.7 | 6:36     | 0.9 |       |     | 1:27  | 0.0  | 6:45  | 5:43 |    |
| 7    | Thu | 7:03  | 2.5 | 7:47     | 0.9 |       |     | 2:22  | 0.0  | 6:46  | 5:43 |    |
| 8    | Fri | 7:56  | 2.3 | 9:13     | 1.0 | 12:46 | 0.2 | 3:18  | 0.0  | 6:46  | 5:44 |    |
| 9    | Sat | 8:53  | 2.0 | 10:39    | 1.1 | 1:54  | 0.5 | 4:14  | 0.0  | 6:47  | 5:44 |    |
| 10   | Sun | 9:53  | 1.8 | 11:51    | 1.4 | 3:21  | 0.7 | 5:05  | 0.0  | 6:47  | 5:44 |    |
| 11   | Mon | 10:55 | 1.6 |          |     | 5:06  | 0.8 | 5:50  | 0.0  | 6:48  | 5:45 |    |
| 12   | Tue | 12:48 | 1.6 | 11:54 AM | 1.4 | 6:41  | 0.7 | 6:27  | 0.0  | 6:49  | 5:45 |   |
| 13   | Wed | 1:33  | 1.9 | 12:48    | 1.2 | 7:53  | 0.6 | 7:00  | 0.0  | 6:49  | 5:45 |  |
| 14   | Thu | 2:11  | 2.1 | 1:36     | 1.1 | 8:47  | 0.5 | 7:31  | -0.1 | 6:50  | 5:46 |  |
| 15   | Fri | 2:46  | 2.2 | 2:20     | 1.0 | 9:32  | 0.4 | 8:01  | -0.1 | 6:50  | 5:46 |  |
| 16   | Sat | 3:18  | 2.3 | 3:00     | 1.0 | 10:11 | 0.3 | 8:31  | -0.1 | 6:51  | 5:47 |  |
| 17   | Sun | 3:50  | 2.4 | 3:37     | 0.9 | 10:47 | 0.3 | 9:03  | -0.1 | 6:52  | 5:47 |  |
| 18   | Mon | 4:21  | 2.4 | 4:13     | 0.9 | 11:21 | 0.2 | 9:35  | -0.1 | 6:52  | 5:47 |  |
| 19   | Tue | 4:52  | 2.4 | 4:48     | 0.9 | 11:56 | 0.2 | 10:09 | 0.0  | 6:53  | 5:48 |  |
| 20   | Wed | 5:24  | 2.3 | 5:25     | 0.8 |       |     | 12:32 | 0.2  | 6:53  | 5:48 |  |
| 21   | Thu | 5:57  | 2.3 | 6:05     | 0.8 |       |     | 1:09  | 0.2  | 6:54  | 5:49 |  |
| 22   | Fri | 6:31  | 2.2 | 6:55     | 0.8 |       |     | 1:47  | 0.2  | 6:54  | 5:49 |  |
| 23   | Sat | 7:08  | 2.0 | 8:00     | 0.9 |       |     | 2:27  | 0.2  | 6:55  | 5:50 |  |
| 24   | Sun | 7:49  | 1.9 | 9:23     | 1.0 | 12:49 | 0.5 | 3:09  | 0.1  | 6:55  | 5:50 |  |
| 25   | Mon | 8:37  | 1.7 | 10:43    | 1.2 | 1:58  | 0.7 | 3:54  | 0.1  | 6:55  | 5:51 |  |
| 26   | Tue | 9:34  | 1.5 | 11:48    | 1.5 | 3:36  | 0.8 | 4:40  | 0.0  | 6:56  | 5:52 |  |
| 27   | Wed | 10:40 | 1.3 |          |     | 5:28  | 0.8 | 5:26  | -0.1 | 6:56  | 5:52 |  |
| 28   | Thu | 12:41 | 1.8 | 11:47 AM | 1.2 | 6:59  | 0.6 | 6:12  | -0.2 | 6:57  | 5:53 |  |
| 29   | Fri | 1:28  | 2.1 | 12:53    | 1.1 | 8:07  | 0.4 | 6:57  | -0.3 | 6:57  | 5:53 |  |
| 30   | Sat | 2:14  | 2.4 | 1:54     | 1.0 | 9:03  | 0.2 | 7:42  | -0.4 | 6:57  | 5:54 |  |
| 31   | Sun | 2:59  | 2.6 | 2:51     | 1.0 | 9:54  | 0.1 | 8:27  | -0.5 | 6:58  | 5:54 |  |