

## Waianae, HI - Aug 1889

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 7:45  | 1.0 | 7:23  | 1.6 | 1:52  | 0.2  | 12:48    | 0.5 | 5:34                                                                                | 6:40 |    |
| 2    | Fri | 8:56  | 1.2 | 8:03  | 1.4 | 2:27  | 0.2  | 2:05     | 0.7 | 5:34                                                                                | 6:39 |    |
| 3    | Sat | 10:12 | 1.4 | 8:51  | 1.2 | 3:05  | 0.2  | 3:50     | 0.9 | 5:35                                                                                | 6:39 |    |
| 4    | Sun | 11:24 | 1.6 | 9:59  | 1.0 | 3:49  | 0.1  | 5:44     | 0.8 | 5:35                                                                                | 6:38 |    |
| 5    | Mon |       |     | 12:25 | 1.8 | 4:38  | 0.1  | 7:19     | 0.7 | 5:36                                                                                | 6:38 |    |
| 6    | Tue |       |     | 1:18  | 2.1 | 5:31  | 0.0  | 8:27     | 0.5 | 5:36                                                                                | 6:37 |    |
| 7    | Wed | 12:43 | 0.8 | 2:08  | 2.2 | 6:26  | 0.0  | 9:17     | 0.4 | 5:36                                                                                | 6:36 |    |
| 8    | Thu | 1:49  | 0.8 | 2:54  | 2.4 | 7:20  | -0.1 | 10:00    | 0.3 | 5:37                                                                                | 6:36 |    |
| 9    | Fri | 2:46  | 0.8 | 3:38  | 2.4 | 8:13  | -0.1 | 10:39    | 0.2 | 5:37                                                                                | 6:35 |    |
| 10   | Sat | 3:38  | 0.9 | 4:21  | 2.4 | 9:04  | -0.1 | 11:16    | 0.1 | 5:37                                                                                | 6:34 |    |
| 11   | Sun | 4:28  | 1.0 | 5:02  | 2.3 | 9:54  | -0.1 | 11:52    | 0.1 | 5:38                                                                                | 6:34 |    |
| 12   | Mon | 5:17  | 1.1 | 5:41  | 2.2 | 10:43 | 0.1  |          |     | 5:38                                                                                | 6:33 |   |
| 13   | Tue | 6:07  | 1.2 | 6:19  | 2.0 | 12:27 | 0.1  | 11:33 AM | 0.2 | 5:38                                                                                | 6:32 |  |
| 14   | Wed | 7:00  | 1.2 | 6:56  | 1.7 | 1:01  | 0.2  | 12:27    | 0.4 | 5:39                                                                                | 6:32 |  |
| 15   | Thu | 7:59  | 1.3 | 7:33  | 1.5 | 1:35  | 0.2  | 1:29     | 0.6 | 5:39                                                                                | 6:31 |  |
| 16   | Fri | 9:04  | 1.4 | 8:13  | 1.2 | 2:11  | 0.2  | 2:47     | 0.8 | 5:39                                                                                | 6:30 |  |
| 17   | Sat | 10:16 | 1.5 | 9:04  | 1.0 | 2:50  | 0.3  | 4:31     | 0.9 | 5:40                                                                                | 6:29 |  |
| 18   | Sun | 11:26 | 1.6 | 10:26 | 0.8 | 3:35  | 0.3  | 6:36     | 0.8 | 5:40                                                                                | 6:29 |  |
| 19   | Mon |       |     | 12:25 | 1.7 | 4:28  | 0.3  | 8:01     | 0.7 | 5:40                                                                                | 6:28 |  |
| 20   | Tue |       |     | 1:14  | 1.8 | 5:24  | 0.3  | 8:42     | 0.6 | 5:41                                                                                | 6:27 |  |
| 21   | Wed | 1:01  | 0.8 | 1:56  | 1.9 | 6:17  | 0.3  | 9:11     | 0.5 | 5:41                                                                                | 6:26 |  |
| 22   | Thu | 1:51  | 0.8 | 2:33  | 1.9 | 7:06  | 0.2  | 9:37     | 0.4 | 5:41                                                                                | 6:25 |  |
| 23   | Fri | 2:30  | 0.8 | 3:07  | 2.0 | 7:49  | 0.2  | 10:03    | 0.4 | 5:42                                                                                | 6:25 |  |
| 24   | Sat | 3:06  | 0.9 | 3:40  | 2.0 | 8:29  | 0.1  | 10:30    | 0.3 | 5:42                                                                                | 6:24 |  |
| 25   | Sun | 3:41  | 1.0 | 4:11  | 2.0 | 9:08  | 0.1  | 10:57    | 0.3 | 5:42                                                                                | 6:23 |  |
| 26   | Mon | 4:17  | 1.1 | 4:41  | 2.0 | 9:47  | 0.1  | 11:24    | 0.2 | 5:43                                                                                | 6:22 |  |
| 27   | Tue | 4:54  | 1.1 | 5:12  | 1.9 | 10:27 | 0.2  | 11:51    | 0.2 | 5:43                                                                                | 6:21 |  |
| 28   | Wed | 5:35  | 1.2 | 5:43  | 1.8 | 11:11 | 0.3  |          |     | 5:43                                                                                | 6:20 |  |
| 29   | Thu | 6:21  | 1.3 | 6:15  | 1.6 | 12:19 | 0.2  | 12:01    | 0.4 | 5:43                                                                                | 6:19 |  |
| 30   | Fri | 7:14  | 1.4 | 6:49  | 1.4 | 12:48 | 0.2  | 1:03     | 0.6 | 5:44                                                                                | 6:19 |  |
| 31   | Sat | 8:17  | 1.5 | 7:29  | 1.2 | 1:21  | 0.2  | 2:25     | 0.7 | 5:44                                                                                | 6:18 |  |