

## Waianae, HI - May 1862

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Thu | 5:18  | 0.6 | 6:16  | 1.7 | 12:45 | 0.2  | 10:43 AM | -0.1 | 5:29                                                                                | 6:26 | ●                                                                                   |
| 2    | Fri | 5:54  | 0.5 | 6:56  | 1.7 | 1:33  | 0.2  | 11:13 AM | 0.0  | 5:29                                                                                | 6:27 | ●                                                                                   |
| 3    | Sat | 6:41  | 0.4 | 7:41  | 1.6 | 2:28  | 0.2  | 11:47 AM | 0.1  | 5:28                                                                                | 6:27 | ◐                                                                                   |
| 4    | Sun | 7:54  | 0.4 | 8:33  | 1.5 | 3:28  | 0.2  | 12:30    | 0.2  | 5:28                                                                                | 6:27 | ◐                                                                                   |
| 5    | Mon | 9:44  | 0.4 | 9:30  | 1.4 | 4:25  | 0.2  | 1:36     | 0.3  | 5:27                                                                                | 6:28 | ◐                                                                                   |
| 6    | Tue | 11:16 | 0.6 | 10:29 | 1.4 | 5:12  | 0.1  | 3:18     | 0.4  | 5:26                                                                                | 6:28 | ◐                                                                                   |
| 7    | Wed |       |     | 12:16 | 0.8 | 5:49  | 0.0  | 5:01     | 0.5  | 5:26                                                                                | 6:29 | ◐                                                                                   |
| 8    | Thu |       |     | 1:01  | 1.1 | 6:22  | 0.0  | 6:25     | 0.5  | 5:25                                                                                | 6:29 | ◐                                                                                   |
| 9    | Fri | 12:16 | 1.2 | 1:42  | 1.4 | 6:52  | -0.1 | 7:37     | 0.4  | 5:25                                                                                | 6:29 | ◐                                                                                   |
| 10   | Sat | 1:05  | 1.1 | 2:23  | 1.7 | 7:23  | -0.2 | 8:41     | 0.3  | 5:24                                                                                | 6:30 | ○                                                                                   |
| 11   | Sun | 1:53  | 1.0 | 3:05  | 1.9 | 7:55  | -0.3 | 9:40     | 0.2  | 5:24                                                                                | 6:30 | ○                                                                                   |
| 12   | Mon | 2:41  | 0.9 | 3:48  | 2.1 | 8:30  | -0.4 | 10:37    | 0.1  | 5:23                                                                                | 6:31 | ○                                                                                   |
| 13   | Tue | 3:29  | 0.8 | 4:33  | 2.2 | 9:08  | -0.4 | 11:33    | 0.0  | 5:23                                                                                | 6:31 | ○                                                                                   |
| 14   | Wed | 4:18  | 0.7 | 5:19  | 2.3 | 9:48  | -0.4 |          |      | 5:22                                                                                | 6:31 | ○                                                                                   |
| 15   | Thu | 5:10  | 0.6 | 6:07  | 2.2 | 12:29 | 0.0  | 10:30 AM | -0.3 | 5:22                                                                                | 6:32 | ○                                                                                   |
| 16   | Fri | 6:08  | 0.5 | 6:58  | 2.1 | 1:25  | 0.0  | 11:16 AM | -0.2 | 5:22                                                                                | 6:32 | ○                                                                                   |
| 17   | Sat | 7:17  | 0.5 | 7:50  | 2.0 | 2:22  | 0.0  | 12:08    | 0.0  | 5:21                                                                                | 6:33 | ○                                                                                   |
| 18   | Sun | 8:40  | 0.5 | 8:46  | 1.8 | 3:19  | 0.0  | 1:11     | 0.2  | 5:21                                                                                | 6:33 | ○                                                                                   |
| 19   | Mon | 10:12 | 0.7 | 9:43  | 1.6 | 4:13  | 0.0  | 2:35     | 0.4  | 5:21                                                                                | 6:34 | ○                                                                                   |
| 20   | Tue | 11:34 | 0.9 | 10:41 | 1.4 | 5:00  | 0.0  | 4:15     | 0.6  | 5:20                                                                                | 6:34 | ◐                                                                                   |
| 21   | Wed |       |     | 12:34 | 1.1 | 5:40  | 0.0  | 5:54     | 0.6  | 5:20                                                                                | 6:35 | ◐                                                                                   |
| 22   | Thu |       |     | 1:21  | 1.4 | 6:14  | -0.1 | 7:18     | 0.6  | 5:20                                                                                | 6:35 | ◐                                                                                   |
| 23   | Fri | 12:26 | 1.0 | 2:00  | 1.6 | 6:45  | -0.1 | 8:25     | 0.5  | 5:19                                                                                | 6:35 | ◐                                                                                   |
| 24   | Sat | 1:13  | 0.9 | 2:35  | 1.7 | 7:13  | -0.1 | 9:19     | 0.4  | 5:19                                                                                | 6:36 | ◐                                                                                   |
| 25   | Sun | 1:55  | 0.8 | 3:09  | 1.8 | 7:41  | -0.1 | 10:04    | 0.3  | 5:19                                                                                | 6:36 | ◐                                                                                   |
| 26   | Mon | 2:35  | 0.7 | 3:41  | 1.9 | 8:11  | -0.2 | 10:44    | 0.3  | 5:19                                                                                | 6:37 | ◐                                                                                   |
| 27   | Tue | 3:13  | 0.6 | 4:14  | 1.9 | 8:41  | -0.2 | 11:22    | 0.2  | 5:18                                                                                | 6:37 | ◐                                                                                   |
| 28   | Wed | 3:50  | 0.6 | 4:47  | 1.9 | 9:12  | -0.2 |          |      | 5:18                                                                                | 6:37 | ●                                                                                   |
| 29   | Thu | 4:28  | 0.5 | 5:21  | 1.9 | 12:00 | 0.2  | 9:45 AM  | -0.1 | 5:18                                                                                | 6:38 | ●                                                                                   |

| Date |     | High |     |      |     | Low   |     |          |      |  |      |  |
|------|-----|------|-----|------|-----|-------|-----|----------|------|------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM       | ft   | Rise                                                                               | Set  | Moon                                                                               |
| 30   | Fri | 5:06 | 0.5 | 5:56 | 1.9 | 12:38 | 0.2 | 10:17 AM | -0.1 | 5:18                                                                               | 6:38 | ●                                                                                  |
| 31   | Sat | 5:49 | 0.5 | 6:32 | 1.8 | 1:19  | 0.2 | 10:51 AM | 0.0  | 5:18                                                                               | 6:39 | ●                                                                                  |