


## Haleiwa, Waialua Bay, HI - Aug 2019

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise  | Set  | Moon  |
| 1    | Thu | 3:09  | 0.8 | 3:48  | 2.1 | 7:32  | -0.1 | 9:47  | 0.1 | 6:05  | 7:12 | ●   |
| 2    | Fri | 4:02  | 0.8 | 4:30  | 2.0 | 8:23  | 0.0  | 10:26 | 0.1 | 6:05  | 7:11 | ●   |
| 3    | Sat | 4:58  | 0.9 | 5:13  | 1.8 | 9:17  | 0.1  | 11:06 | 0.1 | 6:06  | 7:10 | ●   |
| 4    | Sun | 6:00  | 1.0 | 5:55  | 1.6 | 10:18 | 0.3  | 11:46 | 0.1 | 6:06  | 7:10 | ◐   |
| 5    | Mon | 7:09  | 1.1 | 6:40  | 1.4 | 11:31 | 0.5  |       |     | 6:07  | 7:09 | ◑   |
| 6    | Tue | 8:25  | 1.2 | 7:31  | 1.1 | 12:29 | 0.1  | 1:03  | 0.6 | 6:07  | 7:09 | ◑   |
| 7    | Wed | 9:39  | 1.4 | 8:35  | 0.9 | 1:14  | 0.1  | 2:55  | 0.7 | 6:07  | 7:08 | ◒   |
| 8    | Thu | 10:46 | 1.5 | 9:53  | 0.8 | 2:02  | 0.1  | 4:46  | 0.6 | 6:08  | 7:07 | ◒   |
| 9    | Fri | 11:41 | 1.7 | 11:09 | 0.7 | 2:53  | 0.1  | 6:03  | 0.5 | 6:08  | 7:07 | ◒   |
| 10   | Sat |       |     | 12:29 | 1.7 | 3:45  | 0.1  | 6:50  | 0.4 | 6:08  | 7:06 | ◒   |
| 11   | Sun | 12:11 | 0.7 | 1:10  | 1.8 | 4:33  | 0.1  | 7:25  | 0.3 | 6:09  | 7:06 | ◓   |
| 12   | Mon | 1:00  | 0.7 | 1:48  | 1.8 | 5:19  | 0.1  | 7:53  | 0.3 | 6:09  | 7:05 | ◓   |
| 13   | Tue | 1:42  | 0.7 | 2:23  | 1.8 | 6:01  | 0.1  | 8:19  | 0.3 | 6:09  | 7:04 | ◓   |
| 14   | Wed | 2:19  | 0.8 | 2:56  | 1.8 | 6:40  | 0.1  | 8:44  | 0.2 | 6:10  | 7:03 | ◓   |
| 15   | Thu | 2:55  | 0.8 | 3:27  | 1.7 | 7:19  | 0.1  | 9:10  | 0.2 | 6:10  | 7:03 | ◓   |
| 16   | Fri | 3:31  | 0.9 | 3:56  | 1.7 | 7:56  | 0.1  | 9:37  | 0.2 | 6:10  | 7:02 | ◓   |
| 17   | Sat | 4:07  | 0.9 | 4:24  | 1.6 | 8:33  | 0.2  | 10:05 | 0.2 | 6:11  | 7:01 | ◓   |
| 18   | Sun | 4:47  | 1.0 | 4:51  | 1.5 | 9:13  | 0.3  | 10:33 | 0.2 | 6:11  | 7:00 | ◓   |
| 19   | Mon | 5:31  | 1.0 | 5:19  | 1.3 | 9:58  | 0.4  | 11:03 | 0.2 | 6:11  | 7:00 | ◑   |
| 20   | Tue | 6:22  | 1.1 | 5:47  | 1.2 | 10:54 | 0.6  | 11:35 | 0.3 | 6:12  | 6:59 | ◑   |
| 21   | Wed | 7:26  | 1.1 | 6:21  | 1.0 |       |      | 12:14 | 0.7 | 6:12  | 6:58 | ◑   |
| 22   | Thu | 8:40  | 1.2 | 7:08  | 0.9 | 12:13 | 0.3  | 2:04  | 0.7 | 6:12  | 6:57 | ◑   |
| 23   | Fri | 9:52  | 1.4 | 8:36  | 0.7 | 1:00  | 0.3  | 3:54  | 0.6 | 6:13  | 6:56 | ◑   |
| 24   | Sat | 10:53 | 1.5 | 10:19 | 0.7 | 1:57  | 0.2  | 5:10  | 0.5 | 6:13  | 6:56 | ◑   |
| 25   | Sun | 11:46 | 1.7 | 11:33 | 0.7 | 2:59  | 0.2  | 5:59  | 0.4 | 6:13  | 6:55 | ◑   |
| 26   | Mon |       |     | 12:33 | 1.8 | 3:58  | 0.1  | 6:38  | 0.3 | 6:14  | 6:54 | ◑   |
| 27   | Tue | 12:30 | 0.7 | 1:17  | 1.9 | 4:54  | 0.0  | 7:15  | 0.2 | 6:14  | 6:53 | ◑   |
| 28   | Wed | 1:21  | 0.8 | 2:00  | 2.0 | 5:48  | 0.0  | 7:50  | 0.1 | 6:14  | 6:52 | ◑   |
| 29   | Thu | 2:09  | 0.9 | 2:42  | 2.0 | 6:40  | -0.1 | 8:25  | 0.1 | 6:14  | 6:51 | ◑   |
| 30   | Fri | 2:57  | 1.1 | 3:22  | 1.9 | 7:32  | 0.0  | 9:00  | 0.1 | 6:15  | 6:50 | ●   |
| 31   | Sat | 3:46  | 1.2 | 4:03  | 1.8 | 8:26  | 0.1  | 9:34  | 0.1 | 6:15  | 6:49 | ●   |