

## Pearl Harbor, Ford Island Ferry, HI - Jul 1878

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Mon | 4:48  | 0.5 | 5:17  | 2.4 | 12:09 | 0.1  | 9:49 AM  | 0.0 | 5:21                                                                                | 6:46 | ●                                                                                   |
| 2    | Tue | 5:39  | 0.6 | 5:53  | 2.3 | 12:43 | 0.0  | 10:36 AM | 0.1 | 5:21                                                                                | 6:46 | ●                                                                                   |
| 3    | Wed | 6:42  | 0.7 | 6:30  | 2.1 | 1:18  | 0.0  | 11:26 AM | 0.2 | 5:22                                                                                | 6:46 | ●                                                                                   |
| 4    | Thu | 7:56  | 0.9 | 7:09  | 1.9 | 1:53  | 0.0  | 12:29    | 0.5 | 5:22                                                                                | 6:46 | ◐                                                                                   |
| 5    | Fri | 9:05  | 1.1 | 7:50  | 1.6 | 2:28  | 0.0  | 1:56     | 0.7 | 5:22                                                                                | 6:46 | ◑                                                                                   |
| 6    | Sat | 10:14 | 1.4 | 8:31  | 1.3 | 3:04  | -0.1 | 3:35     | 0.8 | 5:23                                                                                | 6:46 | ◒                                                                                   |
| 7    | Sun | 11:26 | 1.7 | 9:16  | 1.0 | 3:43  | -0.1 | 5:46     | 0.8 | 5:23                                                                                | 6:46 | ◓                                                                                   |
| 8    | Mon |       |     | 12:27 | 2.0 | 4:26  | -0.1 | 7:37     | 0.7 | 5:24                                                                                | 6:46 | ◔                                                                                   |
| 9    | Tue |       |     | 1:18  | 2.2 | 5:15  | -0.1 | 8:56     | 0.5 | 5:24                                                                                | 6:46 | ◕                                                                                   |
| 10   | Wed | 12:22 | 0.6 | 2:05  | 2.4 | 6:05  | -0.2 | 9:51     | 0.3 | 5:24                                                                                | 6:46 | ◖                                                                                   |
| 11   | Thu | 1:35  | 0.5 | 2:49  | 2.5 | 6:54  | -0.2 | 10:31    | 0.2 | 5:25                                                                                | 6:46 | ◗                                                                                   |
| 12   | Fri | 2:35  | 0.5 | 3:32  | 2.5 | 7:41  | -0.1 | 11:04    | 0.2 | 5:25                                                                                | 6:45 | ◘                                                                                   |
| 13   | Sat | 3:30  | 0.6 | 4:11  | 2.5 | 8:28  | -0.1 | 11:34    | 0.2 | 5:25                                                                                | 6:45 | ◙                                                                                   |
| 14   | Sun | 4:19  | 0.6 | 4:46  | 2.4 | 9:14  | 0.0  |          |     | 5:26                                                                                | 6:45 | ◯                                                                                   |
| 15   | Mon | 5:02  | 0.7 | 5:17  | 2.3 | 12:03 | 0.1  | 9:57 AM  | 0.1 | 5:26                                                                                | 6:45 | ◯                                                                                   |
| 16   | Tue | 5:45  | 0.8 | 5:45  | 2.1 | 12:29 | 0.2  | 10:37 AM | 0.2 | 5:27                                                                                | 6:45 | ◯                                                                                   |
| 17   | Wed | 6:32  | 0.8 | 6:08  | 1.9 | 12:55 | 0.2  | 11:16 AM | 0.4 | 5:27                                                                                | 6:44 | ◯                                                                                   |
| 18   | Thu | 7:27  | 0.9 | 6:31  | 1.7 | 1:20  | 0.2  | 11:58 AM | 0.5 | 5:27                                                                                | 6:44 | ◯                                                                                   |
| 19   | Fri | 8:24  | 1.1 | 6:54  | 1.5 | 1:48  | 0.2  | 12:55    | 0.7 | 5:28                                                                                | 6:44 | ◯                                                                                   |
| 20   | Sat | 9:21  | 1.2 | 7:20  | 1.3 | 2:17  | 0.2  | 2:16     | 0.9 | 5:28                                                                                | 6:44 | ◯                                                                                   |
| 21   | Sun | 10:24 | 1.4 | 7:49  | 1.1 | 2:49  | 0.2  | 3:52     | 1.0 | 5:29                                                                                | 6:43 | ◯                                                                                   |
| 22   | Mon | 11:31 | 1.6 |       |     | 3:24  | 0.2  |          |     | 5:29                                                                                | 6:43 | ◐                                                                                   |
| 23   | Tue |       |     | 12:25 | 1.8 | 4:05  | 0.2  |          |     | 5:29                                                                                | 6:43 | ◑                                                                                   |
| 24   | Wed |       |     | 1:09  | 2.0 | 4:55  | 0.2  | 9:06     | 0.6 | 5:30                                                                                | 6:42 | ◒                                                                                   |
| 25   | Thu | 12:02 | 0.6 | 1:49  | 2.2 | 5:49  | 0.1  | 9:38     | 0.4 | 5:30                                                                                | 6:42 | ◓                                                                                   |
| 26   | Fri | 1:25  | 0.6 | 2:29  | 2.3 | 6:39  | 0.1  | 10:06    | 0.3 | 5:31                                                                                | 6:42 | ◔                                                                                   |
| 27   | Sat | 2:19  | 0.6 | 3:07  | 2.4 | 7:26  | 0.0  | 10:33    | 0.2 | 5:31                                                                                | 6:41 | ◕                                                                                   |
| 28   | Sun | 3:08  | 0.7 | 3:45  | 2.5 | 8:15  | 0.0  | 10:58    | 0.1 | 5:31                                                                                | 6:41 | ◖                                                                                   |
| 29   | Mon | 3:54  | 0.8 | 4:21  | 2.5 | 9:05  | 0.0  | 11:24    | 0.1 | 5:32                                                                                | 6:40 | ◗                                                                                   |

| Date |     | High |     |      |     | Low   |     |       |     |  |      |  |
|------|-----|------|-----|------|-----|-------|-----|-------|-----|------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM    | ft  | Rise                                                                               | Set  | Moon                                                                               |
| 30   | Tue | 4:39 | 0.9 | 4:56 | 2.4 | 9:57  | 0.0 | 11:52 | 0.1 | 5:32                                                                               | 6:40 | ●                                                                                  |
| 31   | Wed | 5:24 | 1.1 | 5:30 | 2.2 | 10:48 | 0.1 |       |     | 5:33                                                                               | 6:39 | ●                                                                                  |