

## Pearl Harbor Entrance, Bishop Point, HI - Feb 1890

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 2:44  | 2.0 | 2:34  | 0.6 | 10:12 | 0.2  | 7:37  | -0.1 | 6:37                                                                                | 5:50 |    |
| 2    | Sun | 3:19  | 2.1 | 3:18  | 0.6 | 10:38 | 0.1  | 8:18  | -0.1 | 6:37                                                                                | 5:51 |    |
| 3    | Mon | 3:52  | 2.1 | 3:56  | 0.6 | 11:03 | 0.1  | 8:58  | -0.1 | 6:36                                                                                | 5:52 |    |
| 4    | Tue | 4:22  | 2.1 | 4:31  | 0.6 | 11:26 | 0.1  | 9:37  | 0.0  | 6:36                                                                                | 5:52 |    |
| 5    | Wed | 4:50  | 2.0 | 5:03  | 0.7 | 11:48 | 0.1  | 10:14 | 0.0  | 6:36                                                                                | 5:53 |    |
| 6    | Thu | 5:14  | 1.9 | 5:36  | 0.8 |       |      | 12:11 | 0.1  | 6:35                                                                                | 5:53 |    |
| 7    | Fri | 5:37  | 1.8 | 6:14  | 0.8 |       |      | 12:35 | 0.1  | 6:35                                                                                | 5:54 |    |
| 8    | Sat | 6:00  | 1.7 | 7:04  | 0.9 |       |      | 1:03  | 0.1  | 6:34                                                                                | 5:55 |    |
| 9    | Sun | 6:27  | 1.5 | 8:03  | 1.1 | 12:16 | 0.4  | 1:33  | 0.1  | 6:34                                                                                | 5:55 |    |
| 10   | Mon | 7:00  | 1.3 | 9:07  | 1.2 | 1:25  | 0.6  | 2:08  | 0.1  | 6:33                                                                                | 5:56 |    |
| 11   | Tue | 7:39  | 1.0 | 10:22 | 1.4 | 2:53  | 0.7  | 2:47  | 0.0  | 6:33                                                                                | 5:56 |    |
| 12   | Wed | 8:28  | 0.8 | 11:38 | 1.6 | 4:55  | 0.7  | 3:35  | 0.0  | 6:32                                                                                | 5:57 |   |
| 13   | Thu | 9:41  | 0.6 |       |     | 7:05  | 0.5  | 4:35  | 0.0  | 6:31                                                                                | 5:57 |  |
| 14   | Fri | 12:39 | 1.9 | 12:21 | 0.5 | 8:11  | 0.3  | 5:40  | -0.1 | 6:31                                                                                | 5:58 |  |
| 15   | Sat | 1:31  | 2.1 | 1:32  | 0.5 | 9:01  | 0.1  | 6:40  | -0.2 | 6:30                                                                                | 5:58 |  |
| 16   | Sun | 2:20  | 2.2 | 2:28  | 0.6 | 9:41  | 0.0  | 7:36  | -0.3 | 6:30                                                                                | 5:59 |  |
| 17   | Mon | 3:06  | 2.3 | 3:20  | 0.7 | 10:16 | -0.1 | 8:32  | -0.3 | 6:29                                                                                | 5:59 |  |
| 18   | Tue | 3:50  | 2.3 | 4:07  | 0.8 | 10:48 | -0.2 | 9:26  | -0.3 | 6:28                                                                                | 6:00 |  |
| 19   | Wed | 4:31  | 2.2 | 4:53  | 1.0 | 11:18 | -0.2 | 10:18 | -0.2 | 6:28                                                                                | 6:00 |  |
| 20   | Thu | 5:09  | 2.0 | 5:39  | 1.1 | 11:47 | -0.1 | 11:07 | 0.0  | 6:27                                                                                | 6:01 |  |
| 21   | Fri | 5:44  | 1.8 | 6:30  | 1.2 |       |      | 12:17 | -0.1 | 6:26                                                                                | 6:01 |  |
| 22   | Sat | 6:18  | 1.5 | 7:27  | 1.3 |       |      | 12:47 | -0.1 | 6:26                                                                                | 6:02 |  |
| 23   | Sun | 6:49  | 1.2 | 8:27  | 1.3 | 12:56 | 0.4  | 1:20  | 0.0  | 6:25                                                                                | 6:02 |  |
| 24   | Mon | 7:16  | 1.0 | 9:29  | 1.4 | 2:10  | 0.6  | 1:57  | 0.0  | 6:24                                                                                | 6:02 |  |
| 25   | Tue | 7:38  | 0.8 | 10:43 | 1.5 | 3:58  | 0.7  | 2:38  | 0.1  | 6:23                                                                                | 6:03 |  |
| 26   | Wed |       |     | 11:56 | 1.6 |       |      | 3:28  | 0.1  | 6:23                                                                                | 6:03 |  |
| 27   | Thu | 11:35 | 0.5 |       |     | 8:10  | 0.4  | 4:32  | 0.1  | 6:22                                                                                | 6:04 |  |
| 28   | Fri | 12:50 | 1.7 | 12:57 | 0.5 | 8:40  | 0.3  | 5:40  | 0.1  | 6:21                                                                                | 6:04 |  |