

## Pearl Harbor Entrance, Bishop Point, HI - Sep 1878

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 7:49  | 1.9 | 6:32  | 1.0 | 12:25 | 0.1 | 2:25  | 0.7 | 5:43                                                                                | 6:16 |    |
| 2    | Mon | 8:57  | 2.0 | 7:01  | 0.7 | 1:04  | 0.1 | 4:44  | 0.7 | 5:44                                                                                | 6:15 |    |
| 3    | Tue | 10:11 | 2.0 |       |     | 1:54  | 0.2 |       |     | 5:44                                                                                | 6:14 |    |
| 4    | Wed | 11:31 | 2.0 | 11:52 | 0.6 | 2:57  | 0.2 | 7:50  | 0.4 | 5:44                                                                                | 6:13 |    |
| 5    | Thu |       |     | 12:34 | 2.1 | 4:16  | 0.3 | 8:18  | 0.4 | 5:44                                                                                | 6:12 |    |
| 6    | Fri | 1:04  | 0.7 | 1:23  | 2.1 | 5:39  | 0.3 | 8:45  | 0.3 | 5:45                                                                                | 6:12 |    |
| 7    | Sat | 1:52  | 0.8 | 2:05  | 2.1 | 6:44  | 0.3 | 9:10  | 0.2 | 5:45                                                                                | 6:11 |    |
| 8    | Sun | 2:32  | 1.0 | 2:41  | 2.1 | 7:36  | 0.3 | 9:32  | 0.2 | 5:45                                                                                | 6:10 |    |
| 9    | Mon | 3:09  | 1.2 | 3:14  | 2.0 | 8:24  | 0.3 | 9:51  | 0.2 | 5:45                                                                                | 6:09 |    |
| 10   | Tue | 3:43  | 1.3 | 3:44  | 1.9 | 9:09  | 0.3 | 10:08 | 0.2 | 5:46                                                                                | 6:08 |    |
| 11   | Wed | 4:14  | 1.5 | 4:10  | 1.7 | 9:51  | 0.4 | 10:26 | 0.2 | 5:46                                                                                | 6:07 |   |
| 12   | Thu | 4:43  | 1.6 | 4:32  | 1.6 | 10:31 | 0.4 | 10:44 | 0.2 | 5:46                                                                                | 6:06 |  |
| 13   | Fri | 5:12  | 1.6 | 4:48  | 1.4 | 11:10 | 0.5 | 11:03 | 0.3 | 5:46                                                                                | 6:05 |  |
| 14   | Sat | 5:40  | 1.7 | 5:02  | 1.2 | 11:53 | 0.6 | 11:23 | 0.3 | 5:47                                                                                | 6:04 |  |
| 15   | Sun | 6:14  | 1.7 | 5:18  | 1.1 |       |     | 12:45 | 0.7 | 5:47                                                                                | 6:03 |  |
| 16   | Mon | 6:58  | 1.7 | 5:34  | 0.9 |       |     | 1:57  | 0.7 | 5:47                                                                                | 6:02 |  |
| 17   | Tue | 7:56  | 1.7 |       |     |       |     |       |     | 5:47                                                                                | 6:01 |  |
| 18   | Wed | 9:05  | 1.8 |       |     | 12:21 | 0.4 |       |     | 5:48                                                                                | 6:00 |  |
| 19   | Thu | 10:25 | 1.8 | 11:38 | 0.5 | 1:16  | 0.4 | 7:09  | 0.5 | 5:48                                                                                | 5:59 |  |
| 20   | Fri | 11:40 | 1.9 |       |     | 3:13  | 0.5 | 7:27  | 0.4 | 5:48                                                                                | 5:58 |  |
| 21   | Sat | 12:43 | 0.7 | 12:35 | 2.0 | 4:53  | 0.4 | 7:49  | 0.3 | 5:48                                                                                | 5:57 |  |
| 22   | Sun | 1:22  | 0.9 | 1:20  | 2.1 | 6:10  | 0.4 | 8:12  | 0.2 | 5:49                                                                                | 5:56 |  |
| 23   | Mon | 2:00  | 1.2 | 2:03  | 2.1 | 7:13  | 0.3 | 8:37  | 0.1 | 5:49                                                                                | 5:55 |  |
| 24   | Tue | 2:39  | 1.4 | 2:43  | 2.0 | 8:12  | 0.2 | 9:04  | 0.1 | 5:49                                                                                | 5:54 |  |
| 25   | Wed | 3:20  | 1.7 | 3:23  | 1.8 | 9:11  | 0.2 | 9:32  | 0.0 | 5:49                                                                                | 5:53 |  |
| 26   | Thu | 4:01  | 2.0 | 4:00  | 1.6 | 10:09 | 0.2 | 10:01 | 0.0 | 5:50                                                                                | 5:52 |  |
| 27   | Fri | 4:43  | 2.2 | 4:35  | 1.4 | 11:04 | 0.3 | 10:31 | 0.0 | 5:50                                                                                | 5:52 |  |
| 28   | Sat | 5:27  | 2.3 | 5:07  | 1.1 |       |     | 12:03 | 0.4 | 5:50                                                                                | 5:51 |  |
| 29   | Sun | 6:18  | 2.3 | 5:37  | 0.9 |       |     | 1:16  | 0.5 | 5:51                                                                                | 5:50 |  |
| 30   | Mon | 7:17  | 2.2 | 6:09  | 0.7 |       |     | 2:53  | 0.5 | 5:51                                                                                | 5:49 |  |