

## Pearl Harbor Entrance, Bishop Point, HI - Oct 1848

| Date |     | High  |     |          |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 6:30  | 1.7 | 5:51     | 1.0 |       |     | 1:12  | 0.6 | 5:51                                                                                | 5:48 |    |
| 2    | Mon | 7:16  | 1.7 | 6:28     | 0.9 | 12:00 | 0.4 | 2:19  | 0.7 | 5:52                                                                                | 5:47 |    |
| 3    | Tue | 8:13  | 1.7 | 7:48     | 0.8 | 12:31 | 0.5 | 3:43  | 0.6 | 5:52                                                                                | 5:46 |    |
| 4    | Wed | 9:17  | 1.7 | 10:32    | 0.7 | 1:25  | 0.6 | 5:25  | 0.6 | 5:52                                                                                | 5:45 |    |
| 5    | Thu | 10:31 | 1.7 |          |     | 2:49  | 0.6 | 6:15  | 0.5 | 5:52                                                                                | 5:44 |    |
| 6    | Fri | 12:04 | 0.9 | 11:40 AM | 1.7 | 4:15  | 0.6 | 6:47  | 0.4 | 5:53                                                                                | 5:43 |    |
| 7    | Sat | 12:50 | 1.0 | 12:33    | 1.8 | 5:35  | 0.6 | 7:16  | 0.3 | 5:53                                                                                | 5:42 |    |
| 8    | Sun | 1:28  | 1.2 | 1:17     | 1.8 | 6:38  | 0.5 | 7:45  | 0.2 | 5:53                                                                                | 5:41 |    |
| 9    | Mon | 2:04  | 1.4 | 1:59     | 1.8 | 7:34  | 0.4 | 8:17  | 0.1 | 5:54                                                                                | 5:40 |    |
| 10   | Tue | 2:42  | 1.7 | 2:40     | 1.8 | 8:28  | 0.3 | 8:50  | 0.0 | 5:54                                                                                | 5:40 |    |
| 11   | Wed | 3:21  | 1.9 | 3:21     | 1.6 | 9:23  | 0.2 | 9:24  | 0.0 | 5:54                                                                                | 5:39 |    |
| 12   | Thu | 4:01  | 2.1 | 4:01     | 1.5 | 10:16 | 0.2 | 9:58  | 0.0 | 5:55                                                                                | 5:38 |    |
| 13   | Fri | 4:42  | 2.2 | 4:40     | 1.3 | 11:07 | 0.2 | 10:33 | 0.0 | 5:55                                                                                | 5:37 |    |
| 14   | Sat | 5:26  | 2.2 | 5:20     | 1.1 |       |     | 12:03 | 0.3 | 5:55                                                                                | 5:36 |   |
| 15   | Sun | 6:15  | 2.2 | 6:09     | 0.9 |       |     | 1:08  | 0.4 | 5:56                                                                                | 5:35 |  |
| 16   | Mon | 7:13  | 2.1 | 7:27     | 0.8 |       |     | 2:26  | 0.4 | 5:56                                                                                | 5:35 |  |
| 17   | Tue | 8:17  | 2.0 | 9:02     | 0.8 | 12:35 | 0.3 | 3:50  | 0.4 | 5:57                                                                                | 5:34 |  |
| 18   | Wed | 9:23  | 1.9 | 10:43    | 0.8 | 1:41  | 0.4 | 5:10  | 0.3 | 5:57                                                                                | 5:33 |  |
| 19   | Thu | 10:34 | 1.8 |          |     | 3:02  | 0.6 | 6:05  | 0.3 | 5:57                                                                                | 5:32 |  |
| 20   | Fri | 12:11 | 1.0 | 11:42 AM | 1.8 | 4:36  | 0.6 | 6:45  | 0.2 | 5:58                                                                                | 5:32 |  |
| 21   | Sat | 1:02  | 1.2 | 12:37    | 1.7 | 6:06  | 0.6 | 7:17  | 0.2 | 5:58                                                                                | 5:31 |  |
| 22   | Sun | 1:42  | 1.4 | 1:22     | 1.6 | 7:11  | 0.5 | 7:46  | 0.1 | 5:59                                                                                | 5:30 |  |
| 23   | Mon | 2:19  | 1.6 | 2:03     | 1.6 | 8:05  | 0.5 | 8:12  | 0.1 | 5:59                                                                                | 5:29 |  |
| 24   | Tue | 2:54  | 1.8 | 2:41     | 1.5 | 8:55  | 0.5 | 8:38  | 0.1 | 6:00                                                                                | 5:29 |  |
| 25   | Wed | 3:27  | 1.9 | 3:16     | 1.4 | 9:40  | 0.4 | 9:05  | 0.1 | 6:00                                                                                | 5:28 |  |
| 26   | Thu | 3:59  | 2.0 | 3:49     | 1.2 | 10:20 | 0.4 | 9:32  | 0.1 | 6:00                                                                                | 5:27 |  |
| 27   | Fri | 4:29  | 2.0 | 4:17     | 1.1 | 10:58 | 0.4 | 9:58  | 0.2 | 6:01                                                                                | 5:27 |  |
| 28   | Sat | 4:58  | 2.0 | 4:40     | 1.0 | 11:36 | 0.4 | 10:24 | 0.2 | 6:01                                                                                | 5:26 |  |
| 29   | Sun | 5:26  | 2.0 | 5:03     | 0.9 |       |     | 12:18 | 0.4 | 6:02                                                                                | 5:26 |  |
| 30   | Mon | 5:56  | 1.9 | 5:31     | 0.8 |       |     | 1:10  | 0.5 | 6:02                                                                                | 5:25 |  |

| Date |     | High |     |      |     | Low |    |      |     |  |      |   |
|------|-----|------|-----|------|-----|-----|----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM  | ft | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 6:32 | 1.9 | 6:19 | 0.7 |     |    | 2:10 | 0.5 | 6:03                                                                               | 5:24 |  |