

## Pukoo Harbor, HI - Oct 1849

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 2:26  | 1.8 | 2:33  | 1.9 | 8:40  | 0.3 | 9:03  | 0.1  | 5:46                                                                                | 5:43 |    |
| 2    | Tue | 3:05  | 1.9 | 3:08  | 1.8 | 9:28  | 0.3 | 9:32  | 0.1  | 5:47                                                                                | 5:42 |    |
| 3    | Wed | 3:47  | 2.1 | 3:45  | 1.6 | 10:19 | 0.3 | 10:03 | 0.1  | 5:47                                                                                | 5:41 |    |
| 4    | Thu | 4:32  | 2.1 | 4:25  | 1.4 | 11:17 | 0.4 | 10:37 | 0.1  | 5:47                                                                                | 5:40 |    |
| 5    | Fri | 5:23  | 2.2 | 5:11  | 1.2 |       |     | 12:24 | 0.5  | 5:48                                                                                | 5:40 |    |
| 6    | Sat | 6:22  | 2.2 | 6:12  | 1.1 |       |     | 1:45  | 0.5  | 5:48                                                                                | 5:39 |    |
| 7    | Sun | 7:30  | 2.1 | 7:44  | 0.9 | 12:05 | 0.3 | 3:15  | 0.5  | 5:48                                                                                | 5:38 |    |
| 8    | Mon | 8:45  | 2.1 | 9:30  | 1.0 | 1:12  | 0.4 | 4:36  | 0.4  | 5:49                                                                                | 5:37 |    |
| 9    | Tue | 9:55  | 2.1 | 10:51 | 1.1 | 2:40  | 0.4 | 5:34  | 0.3  | 5:49                                                                                | 5:36 |    |
| 10   | Wed | 10:56 | 2.1 | 11:49 | 1.3 | 4:08  | 0.5 | 6:17  | 0.2  | 5:49                                                                                | 5:35 |    |
| 11   | Thu | 11:48 | 2.1 |       |     | 5:21  | 0.4 | 6:52  | 0.2  | 5:50                                                                                | 5:34 |    |
| 12   | Fri | 12:35 | 1.5 | 12:33 | 2.1 | 6:23  | 0.4 | 7:23  | 0.1  | 5:50                                                                                | 5:34 |    |
| 13   | Sat | 1:16  | 1.7 | 1:13  | 2.0 | 7:17  | 0.3 | 7:51  | 0.1  | 5:50                                                                                | 5:33 |   |
| 14   | Sun | 1:55  | 1.9 | 1:51  | 1.8 | 8:06  | 0.3 | 8:18  | 0.1  | 5:51                                                                                | 5:32 |  |
| 15   | Mon | 2:32  | 2.0 | 2:26  | 1.7 | 8:53  | 0.3 | 8:44  | 0.1  | 5:51                                                                                | 5:31 |  |
| 16   | Tue | 3:08  | 2.1 | 2:59  | 1.5 | 9:38  | 0.4 | 9:10  | 0.1  | 5:51                                                                                | 5:30 |  |
| 17   | Wed | 3:44  | 2.1 | 3:32  | 1.4 | 10:24 | 0.4 | 9:36  | 0.1  | 5:52                                                                                | 5:30 |  |
| 18   | Thu | 4:21  | 2.1 | 4:05  | 1.2 | 11:12 | 0.4 | 10:03 | 0.2  | 5:52                                                                                | 5:29 |  |
| 19   | Fri | 4:59  | 2.1 | 4:40  | 1.1 |       |     | 12:04 | 0.5  | 5:52                                                                                | 5:28 |  |
| 20   | Sat | 5:42  | 2.0 | 5:23  | 1.0 |       |     | 1:03  | 0.5  | 5:53                                                                                | 5:27 |  |
| 21   | Sun | 6:32  | 1.9 | 6:30  | 0.9 |       |     | 2:13  | 0.5  | 5:53                                                                                | 5:27 |  |
| 22   | Mon | 7:32  | 1.8 | 8:26  | 0.8 |       |     | 3:28  | 0.5  | 5:54                                                                                | 5:26 |  |
| 23   | Tue | 8:39  | 1.8 | 10:07 | 0.9 | 12:50 | 0.6 | 4:30  | 0.4  | 5:54                                                                                | 5:25 |  |
| 24   | Wed | 9:43  | 1.8 | 11:05 | 1.1 | 2:30  | 0.7 | 5:15  | 0.3  | 5:55                                                                                | 5:25 |  |
| 25   | Thu | 10:37 | 1.8 | 11:46 | 1.2 | 4:00  | 0.6 | 5:49  | 0.3  | 5:55                                                                                | 5:24 |  |
| 26   | Fri | 11:22 | 1.8 |       |     | 5:10  | 0.6 | 6:20  | 0.2  | 5:55                                                                                | 5:23 |  |
| 27   | Sat | 12:21 | 1.4 | 12:03 | 1.8 | 6:07  | 0.5 | 6:49  | 0.1  | 5:56                                                                                | 5:23 |  |
| 28   | Sun | 12:55 | 1.7 | 12:42 | 1.8 | 6:59  | 0.4 | 7:17  | 0.0  | 5:56                                                                                | 5:22 |  |
| 29   | Mon | 1:31  | 1.9 | 1:21  | 1.7 | 7:50  | 0.4 | 7:46  | 0.0  | 5:57                                                                                | 5:21 |  |
| 30   | Tue | 2:09  | 2.1 | 2:00  | 1.6 | 8:41  | 0.3 | 8:17  | -0.1 | 5:57                                                                                | 5:21 |  |
| 31   | Wed | 2:49  | 2.3 | 2:40  | 1.5 | 9:33  | 0.3 | 8:49  | -0.1 | 5:58                                                                                | 5:20 |  |