

## Pukoo Harbor, HI - Dec 1898

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 4:59  | 2.2 | 4:59     | 0.7 |       |     | 12:43 | 0.3  | 6:18                                                                                | 5:14 |    |
| 2    | Fri | 5:36  | 2.1 | 6:02     | 0.7 |       |     | 1:27  | 0.3  | 6:19                                                                                | 5:15 |    |
| 3    | Sat | 6:14  | 2.0 | 7:25     | 0.8 |       |     | 2:10  | 0.3  | 6:19                                                                                | 5:15 |    |
| 4    | Sun | 6:54  | 1.8 | 8:57     | 0.9 |       |     | 2:51  | 0.2  | 6:20                                                                                | 5:15 |    |
| 5    | Mon | 7:38  | 1.7 | 10:09    | 1.1 | 12:57 | 0.7 | 3:28  | 0.2  | 6:20                                                                                | 5:15 |    |
| 6    | Tue | 8:27  | 1.5 | 10:59    | 1.4 | 2:48  | 0.8 | 4:02  | 0.1  | 6:21                                                                                | 5:15 |    |
| 7    | Wed | 9:21  | 1.3 | 11:40    | 1.7 | 4:33  | 0.8 | 4:34  | 0.0  | 6:22                                                                                | 5:16 |    |
| 8    | Thu | 10:19 | 1.2 |          |     | 6:00  | 0.7 | 5:06  | 0.0  | 6:22                                                                                | 5:16 |    |
| 9    | Fri | 12:19 | 2.0 | 11:16 AM | 1.0 | 7:10  | 0.6 | 5:41  | -0.1 | 6:23                                                                                | 5:16 |    |
| 10   | Sat | 12:58 | 2.2 | 12:11    | 0.9 | 8:09  | 0.4 | 6:18  | -0.2 | 6:24                                                                                | 5:16 |    |
| 11   | Sun | 1:39  | 2.5 | 1:05     | 0.8 | 9:01  | 0.3 | 6:59  | -0.3 | 6:24                                                                                | 5:17 |    |
| 12   | Mon | 2:22  | 2.6 | 1:57     | 0.8 | 9:50  | 0.2 | 7:42  | -0.3 | 6:25                                                                                | 5:17 |   |
| 13   | Tue | 3:06  | 2.7 | 2:49     | 0.7 | 10:37 | 0.1 | 8:28  | -0.3 | 6:25                                                                                | 5:17 |  |
| 14   | Wed | 3:51  | 2.7 | 3:44     | 0.8 | 11:24 | 0.1 | 9:16  | -0.2 | 6:26                                                                                | 5:18 |  |
| 15   | Thu | 4:36  | 2.6 | 4:44     | 0.8 |       |     | 12:09 | 0.0  | 6:27                                                                                | 5:18 |  |
| 16   | Fri | 5:21  | 2.5 | 5:52     | 0.9 |       |     | 12:55 | 0.0  | 6:27                                                                                | 5:19 |  |
| 17   | Sat | 6:07  | 2.3 | 7:11     | 1.0 |       |     | 1:39  | 0.0  | 6:28                                                                                | 5:19 |  |
| 18   | Sun | 6:54  | 2.0 | 8:36     | 1.2 | 12:11 | 0.4 | 2:23  | 0.0  | 6:28                                                                                | 5:19 |  |
| 19   | Mon | 7:44  | 1.7 | 9:55     | 1.4 | 1:41  | 0.7 | 3:05  | 0.0  | 6:29                                                                                | 5:20 |  |
| 20   | Tue | 8:39  | 1.4 | 10:58    | 1.7 | 3:34  | 0.8 | 3:46  | 0.0  | 6:29                                                                                | 5:20 |  |
| 21   | Wed | 9:40  | 1.1 | 11:49    | 1.9 | 5:33  | 0.8 | 4:25  | -0.1 | 6:30                                                                                | 5:21 |  |
| 22   | Thu | 10:45 | 0.9 |          |     | 7:10  | 0.6 | 5:03  | -0.1 | 6:30                                                                                | 5:21 |  |
| 23   | Fri | 12:33 | 2.1 | 11:45 AM | 0.8 | 8:14  | 0.5 | 5:41  | -0.1 | 6:31                                                                                | 5:22 |  |
| 24   | Sat | 1:12  | 2.2 | 12:38    | 0.7 | 8:58  | 0.4 | 6:19  | -0.1 | 6:31                                                                                | 5:22 |  |
| 25   | Sun | 1:48  | 2.3 | 1:24     | 0.7 | 9:32  | 0.3 | 6:58  | -0.1 | 6:32                                                                                | 5:23 |  |
| 26   | Mon | 2:23  | 2.3 | 2:05     | 0.7 | 10:01 | 0.2 | 7:36  | -0.1 | 6:32                                                                                | 5:24 |  |
| 27   | Tue | 2:57  | 2.3 | 2:43     | 0.7 | 10:29 | 0.2 | 8:13  | -0.1 | 6:32                                                                                | 5:24 |  |
| 28   | Wed | 3:29  | 2.3 | 3:20     | 0.7 | 10:57 | 0.2 | 8:49  | -0.1 | 6:33                                                                                | 5:25 |  |
| 29   | Thu | 4:01  | 2.2 | 3:59     | 0.8 | 11:27 | 0.1 | 9:24  | 0.0  | 6:33                                                                                | 5:25 |  |
| 30   | Fri | 4:31  | 2.2 | 4:41     | 0.8 | 11:57 | 0.1 | 10:00 | 0.1  | 6:34                                                                                | 5:26 |  |
| 31   | Sat | 5:00  | 2.0 | 5:29     | 0.9 |       |     | 12:29 | 0.1  | 6:34                                                                                | 5:27 |  |