

## Port Protection, Prince of Wales Island, AK - Sep 1847

| Date |     | High  |      |       |      | Low   |      |          |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 5:10  | 10.3 | 5:08  | 12.1 | 10:48 | 2.7  |          |      | 3:55                                                                                | 5:54 |    |
| 2    | Thu | 6:31  | 9.7  | 6:17  | 11.6 | 12:04 | 0.8  | 11:59 AM | 3.6  | 3:57                                                                                | 5:51 |    |
| 3    | Fri | 7:59  | 9.6  | 7:34  | 11.3 | 1:24  | 1.0  | 1:27     | 4.0  | 3:59                                                                                | 5:48 |    |
| 4    | Sat | 9:16  | 10.0 | 8:47  | 11.4 | 2:39  | 0.9  | 2:49     | 3.8  | 4:01                                                                                | 5:46 |    |
| 5    | Sun | 10:13 | 10.5 | 9:48  | 11.6 | 3:40  | 0.6  | 3:52     | 3.2  | 4:03                                                                                | 5:43 |    |
| 6    | Mon | 10:55 | 11.0 | 10:37 | 11.9 | 4:29  | 0.3  | 4:40     | 2.6  | 4:05                                                                                | 5:41 |    |
| 7    | Tue | 11:30 | 11.4 | 11:19 | 12.1 | 5:09  | 0.1  | 5:21     | 2.1  | 4:07                                                                                | 5:38 |    |
| 8    | Wed |       |      | 12:00 | 11.7 | 5:44  | 0.1  | 5:57     | 1.6  | 4:09                                                                                | 5:35 |    |
| 9    | Thu |       |      | 12:29 | 11.9 | 6:15  | 0.1  | 6:30     | 1.2  | 4:11                                                                                | 5:33 |    |
| 10   | Fri | 12:32 | 12.2 | 12:56 | 12.1 | 6:45  | 0.3  | 7:03     | 0.9  | 4:13                                                                                | 5:30 |  |
| 11   | Sat | 1:06  | 12.0 | 1:22  | 12.2 | 7:14  | 0.7  | 7:35     | 0.7  | 4:15                                                                                | 5:27 |  |
| 12   | Sun | 1:40  | 11.7 | 1:50  | 12.1 | 7:43  | 1.1  | 8:08     | 0.8  | 4:17                                                                                | 5:25 |  |
| 13   | Mon | 2:15  | 11.3 | 2:18  | 12.0 | 8:12  | 1.7  | 8:43     | 0.9  | 4:19                                                                                | 5:22 |  |
| 14   | Tue | 2:52  | 10.8 | 2:48  | 11.8 | 8:42  | 2.3  | 9:21     | 1.2  | 4:21                                                                                | 5:19 |  |
| 15   | Wed | 3:34  | 10.3 | 3:23  | 11.5 | 9:15  | 3.0  | 10:07    | 1.5  | 4:23                                                                                | 5:17 |  |
| 16   | Thu | 4:26  | 9.7  | 4:06  | 11.2 | 9:54  | 3.6  | 11:04    | 1.8  | 4:25                                                                                | 5:14 |  |
| 17   | Fri | 5:33  | 9.3  | 5:04  | 10.9 | 10:48 | 4.2  |          |      | 4:27                                                                                | 5:11 |  |
| 18   | Sat | 6:56  | 9.2  | 6:19  | 10.8 | 12:16 | 1.9  | 12:09    | 4.5  | 4:29                                                                                | 5:08 |  |
| 19   | Sun | 8:15  | 9.6  | 7:41  | 11.0 | 1:35  | 1.6  | 1:41     | 4.2  | 4:31                                                                                | 5:06 |  |
| 20   | Mon | 9:15  | 10.3 | 8:53  | 11.6 | 2:42  | 1.1  | 2:55     | 3.4  | 4:33                                                                                | 5:03 |  |
| 21   | Tue | 10:02 | 11.2 | 9:53  | 12.3 | 3:37  | 0.4  | 3:53     | 2.4  | 4:35                                                                                | 5:00 |  |
| 22   | Wed | 10:44 | 12.1 | 10:47 | 12.9 | 4:25  | -0.2 | 4:43     | 1.2  | 4:37                                                                                | 4:58 |  |
| 23   | Thu | 11:23 | 13.0 | 11:37 | 13.4 | 5:09  | -0.5 | 5:30     | 0.0  | 4:39                                                                                | 4:55 |  |
| 24   | Fri |       |      | 12:02 | 13.7 | 5:51  | -0.6 | 6:16     | -0.9 | 4:41                                                                                | 4:52 |  |
| 25   | Sat | 12:26 | 13.5 | 12:42 | 14.2 | 6:33  | -0.4 | 7:03     | -1.4 | 4:43                                                                                | 4:50 |  |
| 26   | Sun | 1:14  | 13.4 | 1:22  | 14.3 | 7:15  | 0.0  | 7:49     | -1.6 | 4:45                                                                                | 4:47 |  |
| 27   | Mon | 2:04  | 12.9 | 2:04  | 14.1 | 7:58  | 0.8  | 8:38     | -1.3 | 4:47                                                                                | 4:44 |  |
| 28   | Tue | 2:55  | 12.2 | 2:49  | 13.6 | 8:43  | 1.7  | 9:29     | -0.8 | 4:49                                                                                | 4:42 |  |
| 29   | Wed | 3:52  | 11.5 | 3:38  | 12.8 | 9:32  | 2.6  | 10:26    | 0.0  | 4:51                                                                                | 4:39 |  |
| 30   | Thu | 4:57  | 10.7 | 4:36  | 11.9 | 10:30 | 3.5  | 11:32    | 0.8  | 4:53                                                                                | 4:36 |  |