

## Port Protection, Prince of Wales Island, AK - Feb 1864

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 5:41  | 12.0 | 7:09     | 8.9  |       |     | 12:55 | 2.1  | 6:53                                                                                | 3:23 |    |
| 2    | Tue | 6:45  | 12.1 | 8:43     | 9.3  | 12:08 | 4.3 | 2:12  | 1.5  | 6:51                                                                                | 3:25 |    |
| 3    | Wed | 7:57  | 12.4 | 9:54     | 10.0 | 1:36  | 4.6 | 3:19  | 0.6  | 6:49                                                                                | 3:28 |    |
| 4    | Thu | 9:05  | 12.9 | 10:47    | 10.9 | 2:58  | 4.3 | 4:14  | -0.4 | 6:47                                                                                | 3:30 |    |
| 5    | Fri | 10:07 | 13.5 | 11:32    | 11.8 | 4:05  | 3.6 | 5:03  | -1.2 | 6:45                                                                                | 3:32 |    |
| 6    | Sat | 11:02 | 14.1 |          |      | 5:02  | 2.8 | 5:48  | -1.8 | 6:43                                                                                | 3:34 |    |
| 7    | Sun | 12:13 | 12.6 | 11:54 AM | 14.4 | 5:54  | 1.9 | 6:31  | -2.1 | 6:41                                                                                | 3:36 |    |
| 8    | Mon | 12:53 | 13.3 | 12:43    | 14.3 | 6:43  | 1.1 | 7:13  | -2.0 | 6:39                                                                                | 3:39 |    |
| 9    | Tue | 1:33  | 13.7 | 1:31     | 13.9 | 7:32  | 0.5 | 7:54  | -1.4 | 6:37                                                                                | 3:41 |    |
| 10   | Wed | 2:13  | 13.9 | 2:20     | 13.2 | 8:20  | 0.2 | 8:34  | -0.6 | 6:35                                                                                | 3:43 |    |
| 11   | Thu | 2:53  | 13.9 | 3:11     | 12.2 | 9:10  | 0.3 | 9:15  | 0.5  | 6:32                                                                                | 3:45 |    |
| 12   | Fri | 3:36  | 13.5 | 4:06     | 11.1 | 10:03 | 0.6 | 9:57  | 1.8  | 6:30                                                                                | 3:48 |   |
| 13   | Sat | 4:21  | 13.0 | 5:10     | 10.1 | 11:02 | 1.1 | 10:44 | 3.0  | 6:28                                                                                | 3:50 |  |
| 14   | Sun | 5:12  | 12.4 | 6:29     | 9.4  |       |     | 12:11 | 1.5  | 6:26                                                                                | 3:52 |  |
| 15   | Mon | 6:13  | 11.8 | 8:05     | 9.2  |       |     | 1:31  | 1.7  | 6:23                                                                                | 3:54 |  |
| 16   | Tue | 7:24  | 11.4 | 9:32     | 9.5  | 1:07  | 4.7 | 2:48  | 1.6  | 6:21                                                                                | 3:56 |  |
| 17   | Wed | 8:37  | 11.4 | 10:30    | 10.0 | 2:37  | 4.8 | 3:49  | 1.2  | 6:19                                                                                | 3:59 |  |
| 18   | Thu | 9:39  | 11.6 | 11:10    | 10.5 | 3:46  | 4.4 | 4:36  | 0.8  | 6:16                                                                                | 4:01 |  |
| 19   | Fri | 10:29 | 11.9 | 11:42    | 11.0 | 4:36  | 3.9 | 5:14  | 0.4  | 6:14                                                                                | 4:03 |  |
| 20   | Sat | 11:10 | 12.2 |          |      | 5:17  | 3.3 | 5:47  | 0.1  | 6:12                                                                                | 4:05 |  |
| 21   | Sun | 12:10 | 11.4 | 11:47 AM | 12.3 | 5:53  | 2.7 | 6:17  | 0.0  | 6:09                                                                                | 4:07 |  |
| 22   | Mon | 12:36 | 11.8 | 12:22    | 12.4 | 6:26  | 2.2 | 6:45  | 0.0  | 6:07                                                                                | 4:10 |  |
| 23   | Tue | 1:02  | 12.1 | 12:55    | 12.3 | 6:59  | 1.7 | 7:13  | 0.1  | 6:04                                                                                | 4:12 |  |
| 24   | Wed | 1:28  | 12.3 | 1:29     | 12.1 | 7:32  | 1.4 | 7:41  | 0.5  | 6:02                                                                                | 4:14 |  |
| 25   | Thu | 1:54  | 12.5 | 2:04     | 11.7 | 8:05  | 1.2 | 8:08  | 1.0  | 5:59                                                                                | 4:16 |  |
| 26   | Fri | 2:21  | 12.5 | 2:40     | 11.3 | 8:40  | 1.1 | 8:37  | 1.6  | 5:57                                                                                | 4:18 |  |
| 27   | Sat | 2:51  | 12.5 | 3:22     | 10.7 | 9:19  | 1.2 | 9:08  | 2.3  | 5:54                                                                                | 4:21 |  |
| 28   | Sun | 3:25  | 12.4 | 4:12     | 10.0 | 10:04 | 1.3 | 9:45  | 3.0  | 5:52                                                                                | 4:23 |  |
| 29   | Mon | 4:06  | 12.2 | 5:17     | 9.4  | 11:01 | 1.5 | 10:32 | 3.8  | 5:49                                                                                | 4:25 |  |