

## Port Protection, Prince of Wales Island, AK - Mar 1851

| Date |     | High  |      |          |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 12:10 | 11.3 | 11:39 AM | 12.3 | 5:47  | 3.0  | 6:15  | -0.2 | 5:49                                                                                | 4:25 |    |
| 2    | Sun | 12:37 | 11.6 | 12:14    | 12.4 | 6:21  | 2.5  | 6:45  | -0.2 | 5:46                                                                                | 4:27 |    |
| 3    | Mon | 1:04  | 11.9 | 12:48    | 12.4 | 6:53  | 2.0  | 7:13  | -0.1 | 5:44                                                                                | 4:30 |    |
| 4    | Tue | 1:30  | 12.1 | 1:21     | 12.2 | 7:25  | 1.7  | 7:41  | 0.1  | 5:41                                                                                | 4:32 |    |
| 5    | Wed | 1:56  | 12.2 | 1:55     | 11.9 | 7:58  | 1.4  | 8:08  | 0.6  | 5:39                                                                                | 4:34 |    |
| 6    | Thu | 2:22  | 12.2 | 2:31     | 11.4 | 8:32  | 1.3  | 8:36  | 1.2  | 5:36                                                                                | 4:36 |    |
| 7    | Fri | 2:50  | 12.2 | 3:11     | 10.9 | 9:10  | 1.3  | 9:06  | 1.9  | 5:34                                                                                | 4:38 |    |
| 8    | Sat | 3:21  | 12.1 | 3:58     | 10.2 | 9:52  | 1.3  | 9:40  | 2.7  | 5:31                                                                                | 4:40 |    |
| 9    | Sun | 3:58  | 11.9 | 4:57     | 9.6  | 10:44 | 1.5  | 10:22 | 3.6  | 5:28                                                                                | 4:42 |    |
| 10   | Mon | 4:45  | 11.7 | 6:18     | 9.2  | 11:51 | 1.5  | 11:22 | 4.3  | 5:26                                                                                | 4:44 |    |
| 11   | Tue | 5:48  | 11.5 | 7:54     | 9.2  |       |      | 1:11  | 1.3  | 5:23                                                                                | 4:46 |    |
| 12   | Wed | 7:07  | 11.5 | 9:15     | 9.8  | 12:53 | 4.7  | 2:30  | 0.7  | 5:20                                                                                | 4:49 |   |
| 13   | Thu | 8:28  | 11.9 | 10:13    | 10.7 | 2:28  | 4.4  | 3:35  | 0.0  | 5:18                                                                                | 4:51 |  |
| 14   | Fri | 9:38  | 12.5 | 10:59    | 11.6 | 3:41  | 3.5  | 4:29  | -0.8 | 5:15                                                                                | 4:53 |  |
| 15   | Sat | 10:38 | 13.2 | 11:40    | 12.4 | 4:40  | 2.5  | 5:16  | -1.4 | 5:13                                                                                | 4:55 |  |
| 16   | Sun | 11:31 | 13.6 |          |      | 5:31  | 1.3  | 6:00  | -1.6 | 5:10                                                                                | 4:57 |  |
| 17   | Mon | 12:19 | 13.1 | 12:21    | 13.8 | 6:19  | 0.3  | 6:42  | -1.5 | 5:07                                                                                | 4:59 |  |
| 18   | Tue | 12:57 | 13.6 | 1:09     | 13.6 | 7:05  | -0.4 | 7:22  | -1.1 | 5:05                                                                                | 5:01 |  |
| 19   | Wed | 1:35  | 13.8 | 1:57     | 13.1 | 7:51  | -0.8 | 8:02  | -0.3 | 5:02                                                                                | 5:03 |  |
| 20   | Thu | 2:13  | 13.7 | 2:46     | 12.3 | 8:37  | -0.8 | 8:42  | 0.8  | 4:59                                                                                | 5:05 |  |
| 21   | Fri | 2:52  | 13.4 | 3:37     | 11.4 | 9:24  | -0.5 | 9:22  | 1.9  | 4:57                                                                                | 5:07 |  |
| 22   | Sat | 3:32  | 12.8 | 4:35     | 10.5 | 10:15 | 0.1  | 10:06 | 3.0  | 4:54                                                                                | 5:09 |  |
| 23   | Sun | 4:17  | 12.0 | 5:44     | 9.7  | 11:13 | 0.8  | 11:00 | 4.0  | 4:51                                                                                | 5:11 |  |
| 24   | Mon | 5:11  | 11.2 | 7:10     | 9.3  |       |      | 12:23 | 1.4  | 4:49                                                                                | 5:14 |  |
| 25   | Tue | 6:20  | 10.6 | 8:40     | 9.4  | 12:17 | 4.7  | 1:44  | 1.7  | 4:46                                                                                | 5:16 |  |
| 26   | Wed | 7:43  | 10.3 | 9:45     | 9.8  | 1:57  | 4.8  | 2:56  | 1.5  | 4:43                                                                                | 5:18 |  |
| 27   | Thu | 8:58  | 10.4 | 10:29    | 10.3 | 3:16  | 4.4  | 3:52  | 1.2  | 4:41                                                                                | 5:20 |  |
| 28   | Fri | 9:56  | 10.8 | 11:03    | 10.8 | 4:09  | 3.7  | 4:34  | 0.9  | 4:38                                                                                | 5:22 |  |
| 29   | Sat | 10:42 | 11.2 | 11:31    | 11.2 | 4:50  | 2.9  | 5:10  | 0.6  | 4:35                                                                                | 5:24 |  |
| 30   | Sun | 11:21 | 11.5 | 11:58    | 11.7 | 5:25  | 2.2  | 5:41  | 0.4  | 4:33                                                                                | 5:26 |  |
| 31   | Mon | 11:58 | 11.7 |          |      | 5:58  | 1.5  | 6:11  | 0.4  | 4:30                                                                                | 5:28 |  |