

## Port Protection, Prince of Wales Island, AK - Oct 1854

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 9:00  | 10.3 | 8:11  | 11.6 | 2:07  | 0.6  | 2:22  | 4.5  | 4:56                                                                                | 4:33 |    |
| 2    | Mon | 9:54  | 11.1 | 9:25  | 12.0 | 3:14  | 0.2  | 3:34  | 3.4  | 4:58                                                                                | 4:30 |    |
| 3    | Tue | 10:36 | 11.8 | 10:25 | 12.5 | 4:08  | -0.2 | 4:28  | 2.2  | 5:00                                                                                | 4:27 |    |
| 4    | Wed | 11:14 | 12.6 | 11:17 | 12.8 | 4:53  | -0.4 | 5:15  | 1.0  | 5:02                                                                                | 4:25 |    |
| 5    | Thu | 11:48 | 13.1 |       |      | 5:34  | -0.4 | 5:58  | 0.1  | 5:04                                                                                | 4:22 |    |
| 6    | Fri | 12:04 | 12.9 | 12:21 | 13.5 | 6:11  | 0.0  | 6:39  | -0.5 | 5:06                                                                                | 4:20 |    |
| 7    | Sat | 12:48 | 12.7 | 12:53 | 13.6 | 6:47  | 0.6  | 7:18  | -0.8 | 5:08                                                                                | 4:17 |    |
| 8    | Sun | 1:31  | 12.3 | 1:24  | 13.4 | 7:21  | 1.4  | 7:56  | -0.8 | 5:10                                                                                | 4:14 |    |
| 9    | Mon | 2:14  | 11.8 | 1:55  | 13.1 | 7:55  | 2.3  | 8:35  | -0.4 | 5:12                                                                                | 4:12 |    |
| 10   | Tue | 2:58  | 11.2 | 2:26  | 12.5 | 8:29  | 3.3  | 9:15  | 0.2  | 5:14                                                                                | 4:09 |    |
| 11   | Wed | 3:46  | 10.5 | 3:00  | 11.9 | 9:04  | 4.1  | 10:01 | 0.9  | 5:16                                                                                | 4:07 |    |
| 12   | Thu | 4:44  | 9.9  | 3:41  | 11.2 | 9:45  | 4.9  | 10:57 | 1.7  | 5:18                                                                                | 4:04 |  |
| 13   | Fri | 6:00  | 9.4  | 4:37  | 10.4 | 10:45 | 5.5  |       |      | 5:20                                                                                | 4:01 |  |
| 14   | Sat | 7:33  | 9.4  | 6:03  | 10.0 | 12:10 | 2.2  | 12:31 | 5.7  | 5:22                                                                                | 3:59 |  |
| 15   | Sun | 8:46  | 9.8  | 7:37  | 9.9  | 1:33  | 2.3  | 2:16  | 5.3  | 5:24                                                                                | 3:56 |  |
| 16   | Mon | 9:32  | 10.3 | 8:49  | 10.3 | 2:40  | 2.0  | 3:17  | 4.4  | 5:26                                                                                | 3:54 |  |
| 17   | Tue | 10:04 | 10.8 | 9:44  | 10.8 | 3:28  | 1.6  | 3:59  | 3.4  | 5:29                                                                                | 3:51 |  |
| 18   | Wed | 10:32 | 11.4 | 10:29 | 11.3 | 4:07  | 1.3  | 4:35  | 2.4  | 5:31                                                                                | 3:49 |  |
| 19   | Thu | 10:58 | 12.1 | 11:10 | 11.7 | 4:41  | 1.1  | 5:09  | 1.4  | 5:33                                                                                | 3:46 |  |
| 20   | Fri | 11:24 | 12.7 | 11:50 | 12.0 | 5:13  | 1.1  | 5:43  | 0.4  | 5:35                                                                                | 3:44 |  |
| 21   | Sat | 11:52 | 13.2 |       |      | 5:45  | 1.2  | 6:18  | -0.4 | 5:37                                                                                | 3:41 |  |
| 22   | Sun | 12:30 | 12.2 | 12:21 | 13.7 | 6:18  | 1.6  | 6:55  | -1.0 | 5:39                                                                                | 3:39 |  |
| 23   | Mon | 1:12  | 12.2 | 12:52 | 13.9 | 6:52  | 2.1  | 7:34  | -1.3 | 5:41                                                                                | 3:36 |  |
| 24   | Tue | 1:56  | 12.0 | 1:27  | 13.9 | 7:28  | 2.7  | 8:17  | -1.2 | 5:43                                                                                | 3:34 |  |
| 25   | Wed | 2:44  | 11.5 | 2:05  | 13.6 | 8:07  | 3.4  | 9:04  | -0.9 | 5:46                                                                                | 3:32 |  |
| 26   | Thu | 3:39  | 11.0 | 2:50  | 13.1 | 8:52  | 4.1  | 9:59  | -0.3 | 5:48                                                                                | 3:29 |  |
| 27   | Fri | 4:45  | 10.5 | 3:47  | 12.3 | 9:49  | 4.7  | 11:05 | 0.3  | 5:50                                                                                | 3:27 |  |
| 28   | Sat | 6:04  | 10.3 | 5:01  | 11.5 | 11:10 | 5.1  |       |      | 5:52                                                                                | 3:25 |  |
| 29   | Sun | 7:25  | 10.6 | 6:34  | 11.0 | 12:22 | 0.7  | 12:55 | 4.9  | 5:54                                                                                | 3:22 |  |
| 30   | Mon | 8:30  | 11.1 | 8:05  | 11.0 | 1:40  | 0.9  | 2:24  | 3.9  | 5:56                                                                                | 3:20 |  |
| 31   | Tue | 9:21  | 11.8 | 9:19  | 11.3 | 2:45  | 0.9  | 3:29  | 2.7  | 5:59                                                                                | 3:18 |  |