

## Port Protection, Prince of Wales Island, AK - Dec 2051

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 10:51 | 12.9 |          |      | 4:50  | 3.6 | 5:40  | 0.0  | 8:03                                                                                | 3:23 |    |
| 2    | Sat | 12:06 | 11.2 | 11:24 AM | 13.1 | 5:27  | 3.7 | 6:14  | -0.4 | 8:05                                                                                | 3:22 |    |
| 3    | Sun | 12:41 | 11.5 | 11:57 AM | 13.2 | 6:03  | 3.7 | 6:47  | -0.6 | 8:06                                                                                | 3:21 |    |
| 4    | Mon | 1:16  | 11.6 | 12:30    | 13.2 | 6:39  | 3.7 | 7:21  | -0.7 | 8:08                                                                                | 3:21 |    |
| 5    | Tue | 1:51  | 11.7 | 1:04     | 13.1 | 7:16  | 3.8 | 7:55  | -0.6 | 8:09                                                                                | 3:20 |    |
| 6    | Wed | 2:28  | 11.6 | 1:41     | 12.8 | 7:54  | 3.8 | 8:31  | -0.4 | 8:11                                                                                | 3:19 |    |
| 7    | Thu | 3:07  | 11.6 | 2:21     | 12.4 | 8:36  | 3.9 | 9:10  | -0.1 | 8:12                                                                                | 3:19 |    |
| 8    | Fri | 3:49  | 11.6 | 3:07     | 11.7 | 9:25  | 3.9 | 9:52  | 0.4  | 8:13                                                                                | 3:18 |    |
| 9    | Sat | 4:35  | 11.6 | 4:03     | 11.0 | 10:23 | 3.8 | 10:39 | 1.1  | 8:15                                                                                | 3:18 |    |
| 10   | Sun | 5:26  | 11.8 | 5:13     | 10.4 | 11:33 | 3.6 | 11:34 | 1.8  | 8:16                                                                                | 3:18 |  |
| 11   | Mon | 6:20  | 12.1 | 6:37     | 10.0 |       |     | 12:51 | 2.9  | 8:17                                                                                | 3:17 |  |
| 12   | Tue | 7:17  | 12.5 | 8:04     | 10.0 | 12:37 | 2.4 | 2:05  | 1.9  | 8:18                                                                                | 3:17 |  |
| 13   | Wed | 8:13  | 13.1 | 9:21     | 10.5 | 1:45  | 2.8 | 3:08  | 0.8  | 8:19                                                                                | 3:17 |  |
| 14   | Thu | 9:07  | 13.7 | 10:25    | 11.1 | 2:50  | 3.1 | 4:04  | -0.4 | 8:20                                                                                | 3:17 |  |
| 15   | Fri | 9:59  | 14.3 | 11:21    | 11.8 | 3:50  | 3.1 | 4:54  | -1.3 | 8:21                                                                                | 3:17 |  |
| 16   | Sat | 10:49 | 14.7 |          |      | 4:46  | 3.0 | 5:42  | -2.0 | 8:22                                                                                | 3:17 |  |
| 17   | Sun | 12:11 | 12.3 | 11:37 AM | 14.9 | 5:38  | 2.9 | 6:28  | -2.3 | 8:23                                                                                | 3:17 |  |
| 18   | Mon | 12:58 | 12.6 | 12:24    | 14.8 | 6:28  | 2.8 | 7:13  | -2.3 | 8:24                                                                                | 3:17 |  |
| 19   | Tue | 1:43  | 12.8 | 1:10     | 14.3 | 7:17  | 2.8 | 7:56  | -1.9 | 8:24                                                                                | 3:18 |  |
| 20   | Wed | 2:27  | 12.7 | 1:56     | 13.6 | 8:06  | 2.9 | 8:38  | -1.2 | 8:25                                                                                | 3:18 |  |
| 21   | Thu | 3:11  | 12.5 | 2:43     | 12.7 | 8:55  | 3.0 | 9:20  | -0.4 | 8:26                                                                                | 3:19 |  |
| 22   | Fri | 3:56  | 12.3 | 3:33     | 11.7 | 9:48  | 3.2 | 10:02 | 0.6  | 8:26                                                                                | 3:19 |  |
| 23   | Sat | 4:42  | 12.0 | 4:28     | 10.6 | 10:46 | 3.4 | 10:46 | 1.7  | 8:26                                                                                | 3:20 |  |
| 24   | Sun | 5:30  | 11.7 | 5:33     | 9.7  | 11:53 | 3.4 | 11:34 | 2.6  | 8:27                                                                                | 3:20 |  |
| 25   | Mon | 6:21  | 11.6 | 6:52     | 9.2  |       |     | 1:07  | 3.2  | 8:27                                                                                | 3:21 |  |
| 26   | Tue | 7:13  | 11.6 | 8:17     | 9.1  | 12:31 | 3.5 | 2:17  | 2.7  | 8:27                                                                                | 3:22 |  |
| 27   | Wed | 8:05  | 11.7 | 9:32     | 9.4  | 1:35  | 4.1 | 3:15  | 2.1  | 8:27                                                                                | 3:23 |  |
| 28   | Thu | 8:55  | 12.0 | 10:28    | 9.9  | 2:38  | 4.4 | 4:02  | 1.4  | 8:27                                                                                | 3:24 |  |
| 29   | Fri | 9:40  | 12.3 | 11:13    | 10.4 | 3:33  | 4.4 | 4:43  | 0.8  | 8:27                                                                                | 3:25 |  |
| 30   | Sat | 10:21 | 12.7 | 11:51    | 10.9 | 4:21  | 4.3 | 5:20  | 0.2  | 8:27                                                                                | 3:26 |  |

| Date |     | High  |      |    |    | Low  |     |      |      |  |      |   |
|------|-----|-------|------|----|----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM | ft | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sun | 11:00 | 13.0 |    |    | 5:04 | 4.1 | 5:55 | -0.3 | 8:27                                                                               | 3:27 |  |