

## Port Protection, Prince of Wales Island, AK - Jan 2050

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 6:38  | 12.7 | 7:41     | 9.6  |       |     | 1:36  | 1.7  | 8:27                                                                                | 3:29 |    |
| 2    | Sun | 7:38  | 12.7 | 9:08     | 9.7  | 1:07  | 3.5 | 2:47  | 1.2  | 8:26                                                                                | 3:30 |    |
| 3    | Mon | 8:37  | 12.8 | 10:18    | 10.2 | 2:19  | 4.1 | 3:47  | 0.6  | 8:26                                                                                | 3:31 |    |
| 4    | Tue | 9:32  | 12.9 | 11:12    | 10.7 | 3:26  | 4.3 | 4:37  | 0.1  | 8:25                                                                                | 3:33 |    |
| 5    | Wed | 10:21 | 13.1 | 11:54    | 11.1 | 4:23  | 4.2 | 5:20  | -0.3 | 8:25                                                                                | 3:34 |    |
| 6    | Thu | 11:05 | 13.2 |          |      | 5:11  | 4.0 | 5:59  | -0.6 | 8:24                                                                                | 3:36 |    |
| 7    | Fri | 12:31 | 11.5 | 11:45 AM | 13.2 | 5:53  | 3.8 | 6:33  | -0.7 | 8:23                                                                                | 3:37 |    |
| 8    | Sat | 1:04  | 11.7 | 12:22    | 13.1 | 6:32  | 3.6 | 7:06  | -0.7 | 8:23                                                                                | 3:39 |    |
| 9    | Sun | 1:35  | 11.8 | 12:57    | 12.9 | 7:08  | 3.4 | 7:38  | -0.5 | 8:22                                                                                | 3:40 |    |
| 10   | Mon | 2:06  | 11.9 | 1:32     | 12.5 | 7:44  | 3.2 | 8:08  | -0.2 | 8:21                                                                                | 3:42 |    |
| 11   | Tue | 2:36  | 11.9 | 2:07     | 12.1 | 8:21  | 3.1 | 8:38  | 0.2  | 8:20                                                                                | 3:44 |    |
| 12   | Wed | 3:06  | 11.9 | 2:44     | 11.4 | 8:59  | 3.1 | 9:08  | 0.9  | 8:19                                                                                | 3:46 |    |
| 13   | Thu | 3:38  | 11.9 | 3:24     | 10.7 | 9:41  | 3.1 | 9:39  | 1.6  | 8:18                                                                                | 3:47 |    |
| 14   | Fri | 4:12  | 11.8 | 4:12     | 10.0 | 10:28 | 3.1 | 10:13 | 2.4  | 8:17                                                                                | 3:49 |   |
| 15   | Sat | 4:50  | 11.8 | 5:13     | 9.3  | 11:26 | 3.0 | 10:54 | 3.2  | 8:16                                                                                | 3:51 |  |
| 16   | Sun | 5:36  | 11.8 | 6:34     | 8.9  |       |     | 12:37 | 2.8  | 8:15                                                                                | 3:53 |  |
| 17   | Mon | 6:31  | 11.9 | 8:08     | 9.0  |       |     | 1:52  | 2.2  | 8:13                                                                                | 3:55 |  |
| 18   | Tue | 7:34  | 12.2 | 9:28     | 9.5  | 1:02  | 4.5 | 2:58  | 1.3  | 8:12                                                                                | 3:57 |  |
| 19   | Wed | 8:38  | 12.7 | 10:28    | 10.3 | 2:23  | 4.6 | 3:54  | 0.3  | 8:11                                                                                | 3:59 |  |
| 20   | Thu | 9:38  | 13.3 | 11:16    | 11.1 | 3:32  | 4.3 | 4:44  | -0.7 | 8:09                                                                                | 4:01 |  |
| 21   | Fri | 10:33 | 13.9 | 11:59    | 11.9 | 4:32  | 3.7 | 5:30  | -1.5 | 8:08                                                                                | 4:03 |  |
| 22   | Sat | 11:24 | 14.4 |          |      | 5:25  | 2.9 | 6:13  | -2.1 | 8:06                                                                                | 4:05 |  |
| 23   | Sun | 12:40 | 12.6 | 12:14    | 14.6 | 6:16  | 2.2 | 6:56  | -2.3 | 8:04                                                                                | 4:07 |  |
| 24   | Mon | 1:20  | 13.2 | 1:03     | 14.4 | 7:05  | 1.6 | 7:37  | -2.1 | 8:03                                                                                | 4:09 |  |
| 25   | Tue | 2:00  | 13.6 | 1:52     | 13.9 | 7:55  | 1.1 | 8:18  | -1.5 | 8:01                                                                                | 4:11 |  |
| 26   | Wed | 2:41  | 13.8 | 2:42     | 13.0 | 8:46  | 0.9 | 9:00  | -0.6 | 7:59                                                                                | 4:13 |  |
| 27   | Thu | 3:24  | 13.7 | 3:36     | 11.9 | 9:39  | 0.9 | 9:42  | 0.6  | 7:58                                                                                | 4:16 |  |
| 28   | Fri | 4:09  | 13.4 | 4:36     | 10.8 | 10:37 | 1.2 | 10:28 | 1.9  | 7:56                                                                                | 4:18 |  |
| 29   | Sat | 4:58  | 13.0 | 5:48     | 9.9  | 11:43 | 1.5 | 11:21 | 3.1  | 7:54                                                                                | 4:20 |  |
| 30   | Sun | 5:54  | 12.5 | 7:17     | 9.3  |       |     | 1:00  | 1.6  | 7:52                                                                                | 4:22 |  |
| 31   | Mon | 6:59  | 12.1 | 8:53     | 9.4  | 12:29 | 4.1 | 2:19  | 1.5  | 7:50                                                                                | 4:24 |  |