


































## Port Protection, Prince of Wales Island, AK - Dec 2009

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|---|------|---|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Tue | 10:59 | 14.1 |          |      | 5:00  | 3.9 | 5:59  | -1.6 | 8:03  | 3:23 |    |
| 2    | Wed | 12:32 | 11.7 | 11:42 AM | 14.5 | 5:45  | 3.9 | 6:42  | -2.0 | 8:05  | 3:22 |    |
| 3    | Thu | 1:16  | 11.9 | 12:26    | 14.6 | 6:31  | 3.8 | 7:26  | -2.2 | 8:07  | 3:21 |    |
| 4    | Fri | 2:01  | 12.0 | 1:13     | 14.4 | 7:19  | 3.8 | 8:12  | -2.0 | 8:08  | 3:20 |    |
| 5    | Sat | 2:49  | 12.0 | 2:03     | 13.8 | 8:11  | 3.7 | 8:59  | -1.5 | 8:10  | 3:20 |    |
| 6    | Sun | 3:38  | 12.0 | 2:57     | 13.0 | 9:08  | 3.7 | 9:48  | -0.8 | 8:11  | 3:19 |    |
| 7    | Mon | 4:30  | 12.0 | 3:58     | 11.9 | 10:14 | 3.6 | 10:39 | 0.1  | 8:13  | 3:19 |    |
| 8    | Tue | 5:24  | 12.1 | 5:11     | 10.8 | 11:28 | 3.3 | 11:33 | 1.2  | 8:14  | 3:18 |    |
| 9    | Wed | 6:19  | 12.3 | 6:34     | 10.0 |       |     | 12:49 | 2.7  | 8:15  | 3:18 |    |
| 10   | Thu | 7:13  | 12.5 | 8:03     | 9.8  | 12:33 | 2.2 | 2:05  | 1.9  | 8:16  | 3:18 |  |
| 11   | Fri | 8:06  | 12.8 | 9:24     | 10.0 | 1:36  | 3.1 | 3:09  | 1.0  | 8:18  | 3:17 |  |
| 12   | Sat | 8:56  | 13.1 | 10:30    | 10.4 | 2:39  | 3.7 | 4:03  | 0.2  | 8:19  | 3:17 |  |
| 13   | Sun | 9:43  | 13.3 | 11:23    | 10.8 | 3:37  | 4.1 | 4:49  | -0.4 | 8:20  | 3:17 |  |
| 14   | Mon | 10:27 | 13.4 |          |      | 4:28  | 4.4 | 5:31  | -0.8 | 8:21  | 3:17 |  |
| 15   | Tue | 12:08 | 11.2 | 11:08 AM | 13.5 | 5:15  | 4.4 | 6:10  | -0.9 | 8:22  | 3:17 |  |
| 16   | Wed | 12:47 | 11.4 | 11:47 AM | 13.4 | 5:57  | 4.4 | 6:47  | -0.9 | 8:22  | 3:17 |  |
| 17   | Thu | 1:24  | 11.5 | 12:24    | 13.3 | 6:37  | 4.3 | 7:22  | -0.8 | 8:23  | 3:17 |  |
| 18   | Fri | 1:59  | 11.5 | 1:01     | 13.0 | 7:15  | 4.3 | 7:57  | -0.6 | 8:24  | 3:18 |  |
| 19   | Sat | 2:33  | 11.5 | 1:37     | 12.6 | 7:54  | 4.2 | 8:30  | -0.3 | 8:25  | 3:18 |  |
| 20   | Sun | 3:08  | 11.4 | 2:13     | 12.0 | 8:33  | 4.2 | 9:03  | 0.2  | 8:25  | 3:18 |  |
| 21   | Mon | 3:43  | 11.3 | 2:52     | 11.3 | 9:16  | 4.1 | 9:36  | 0.8  | 8:26  | 3:19 |  |
| 22   | Tue | 4:19  | 11.3 | 3:37     | 10.6 | 10:04 | 4.1 | 10:10 | 1.5  | 8:26  | 3:19 |  |
| 23   | Wed | 4:56  | 11.3 | 4:30     | 9.8  | 11:00 | 3.9 | 10:47 | 2.3  | 8:27  | 3:20 |  |
| 24   | Thu | 5:36  | 11.4 | 5:40     | 9.2  |       |     | 12:06 | 3.6  | 8:27  | 3:21 |  |
| 25   | Fri | 6:20  | 11.6 | 7:05     | 8.9  |       |     | 1:16  | 3.0  | 8:27  | 3:21 |  |
| 26   | Sat | 7:08  | 12.0 | 8:35     | 9.1  | 12:25 | 3.9 | 2:22  | 2.1  | 8:27  | 3:22 |  |
| 27   | Sun | 8:00  | 12.4 | 9:51     | 9.6  | 1:31  | 4.4 | 3:20  | 1.1  | 8:27  | 3:23 |  |
| 28   | Mon | 8:54  | 13.0 | 10:49    | 10.3 | 2:39  | 4.7 | 4:11  | 0.1  | 8:27  | 3:24 |  |
| 29   | Tue | 9:47  | 13.6 | 11:38    | 11.0 | 3:42  | 4.7 | 4:59  | -0.9 | 8:27  | 3:25 |  |
| 30   | Wed | 10:39 | 14.2 |          |      | 4:39  | 4.4 | 5:46  | -1.7 | 8:27  | 3:26 |  |

| Date      |     | High         |      |                     |      | Low         |     |             |      |  |      |   |
|-----------|-----|--------------|------|---------------------|------|-------------|-----|-------------|------|--|------|---|
|           |     | AM           | ft   | PM                  | ft   | AM          | ft  | PM          | ft   | Rise   | Set  | Moon  |
| <b>31</b> | Thu | <b>12:22</b> | 11.6 | <b>11:29<br/>AM</b> | 14.6 | <b>5:32</b> | 4.0 | <b>6:29</b> | -2.3 | 8:27   | 3:27 |  |