

## Port Protection, Prince of Wales Island, AK - Feb 1820

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 2:07  | 11.7 | 1:34     | 12.3 | 7:47  | 3.0 | 8:08  | -0.2 | 6:54                                                                                | 3:23 |    |
| 2    | Wed | 2:33  | 11.8 | 2:08     | 11.9 | 8:21  | 2.7 | 8:34  | 0.3  | 6:52                                                                                | 3:25 |    |
| 3    | Thu | 2:58  | 11.9 | 2:44     | 11.2 | 8:57  | 2.6 | 9:00  | 1.0  | 6:50                                                                                | 3:27 |    |
| 4    | Fri | 3:25  | 12.0 | 3:24     | 10.5 | 9:36  | 2.4 | 9:26  | 1.8  | 6:48                                                                                | 3:29 |    |
| 5    | Sat | 3:53  | 12.0 | 4:12     | 9.8  | 10:20 | 2.4 | 9:55  | 2.8  | 6:46                                                                                | 3:31 |    |
| 6    | Sun | 4:26  | 12.0 | 5:14     | 9.1  | 11:15 | 2.3 | 10:29 | 3.7  | 6:44                                                                                | 3:34 |    |
| 7    | Mon | 5:07  | 12.0 | 6:44     | 8.6  |       |     | 12:25 | 2.2  | 6:42                                                                                | 3:36 |    |
| 8    | Tue | 6:03  | 11.9 | 8:36     | 8.8  |       |     | 1:48  | 1.7  | 6:40                                                                                | 3:38 |    |
| 9    | Wed | 7:15  | 12.1 | 10:01    | 9.4  | 12:42 | 5.3 | 3:04  | 0.9  | 6:38                                                                                | 3:40 |    |
| 10   | Thu | 8:33  | 12.5 | 10:55    | 10.2 | 2:24  | 5.4 | 4:05  | -0.1 | 6:35                                                                                | 3:42 |    |
| 11   | Fri | 9:42  | 13.1 | 11:36    | 11.1 | 3:44  | 4.9 | 4:56  | -1.1 | 6:33                                                                                | 3:45 |    |
| 12   | Sat | 10:42 | 13.8 |          |      | 4:46  | 4.0 | 5:42  | -1.9 | 6:31                                                                                | 3:47 |   |
| 13   | Sun | 12:14 | 11.9 | 11:36 AM | 14.2 | 5:39  | 3.0 | 6:24  | -2.3 | 6:29                                                                                | 3:49 |  |
| 14   | Mon | 12:51 | 12.6 | 12:26    | 14.3 | 6:29  | 1.9 | 7:05  | -2.3 | 6:26                                                                                | 3:51 |  |
| 15   | Tue | 1:27  | 13.2 | 1:15     | 14.0 | 7:17  | 1.1 | 7:43  | -1.8 | 6:24                                                                                | 3:54 |  |
| 16   | Wed | 2:03  | 13.6 | 2:03     | 13.3 | 8:05  | 0.5 | 8:21  | -1.0 | 6:22                                                                                | 3:56 |  |
| 17   | Thu | 2:40  | 13.7 | 2:53     | 12.4 | 8:53  | 0.2 | 8:58  | 0.2  | 6:20                                                                                | 3:58 |  |
| 18   | Fri | 3:18  | 13.6 | 3:46     | 11.2 | 9:44  | 0.3 | 9:36  | 1.6  | 6:17                                                                                | 4:00 |  |
| 19   | Sat | 3:57  | 13.3 | 4:47     | 10.1 | 10:39 | 0.6 | 10:15 | 3.0  | 6:15                                                                                | 4:02 |  |
| 20   | Sun | 4:41  | 12.7 | 6:04     | 9.2  | 11:43 | 1.1 | 11:02 | 4.2  | 6:12                                                                                | 4:05 |  |
| 21   | Mon | 5:32  | 12.0 | 7:50     | 8.9  |       |     | 1:01  | 1.5  | 6:10                                                                                | 4:07 |  |
| 22   | Tue | 6:40  | 11.4 | 9:39     | 9.2  | 12:14 | 5.2 | 2:27  | 1.5  | 6:08                                                                                | 4:09 |  |
| 23   | Wed | 8:02  | 11.2 | 10:43    | 9.8  | 2:04  | 5.6 | 3:39  | 1.2  | 6:05                                                                                | 4:11 |  |
| 24   | Thu | 9:17  | 11.3 | 11:21    | 10.3 | 3:34  | 5.3 | 4:32  | 0.7  | 6:03                                                                                | 4:13 |  |
| 25   | Fri | 10:15 | 11.7 | 11:51    | 10.7 | 4:31  | 4.7 | 5:13  | 0.3  | 6:00                                                                                | 4:16 |  |
| 26   | Sat | 11:00 | 12.0 |          |      | 5:14  | 4.0 | 5:46  | 0.0  | 5:58                                                                                | 4:18 |  |
| 27   | Sun | 12:16 | 11.1 | 11:38 AM | 12.2 | 5:49  | 3.3 | 6:16  | -0.2 | 5:55                                                                                | 4:20 |  |
| 28   | Mon | 12:40 | 11.5 | 12:13    | 12.3 | 6:22  | 2.6 | 6:43  | -0.3 | 5:53                                                                                | 4:22 |  |
| 29   | Tue | 1:03  | 11.8 | 12:47    | 12.2 | 6:53  | 2.0 | 7:09  | -0.1 | 5:50                                                                                | 4:24 |  |