

## Port Protection, Prince of Wales Island, AK - Jun 1845

| Date |     | High  |      |       |      | Low   |      |          |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 10:35 | 9.7  | 10:07 | 12.2 | 4:17  | 0.0  | 3:59     | 2.8 | 2:14                                                                                | 7:29 |    |
| 2    | Mon | 11:25 | 10.0 | 10:46 | 12.3 | 5:00  | -0.5 | 4:44     | 2.9 | 2:13                                                                                | 7:31 |    |
| 3    | Tue |       |      | 12:07 | 10.3 | 5:39  | -0.9 | 5:26     | 3.1 | 2:12                                                                                | 7:32 |    |
| 4    | Wed |       |      | 12:45 | 10.5 | 6:15  | -1.1 | 6:04     | 3.1 | 2:11                                                                                | 7:33 |    |
| 5    | Thu |       |      | 1:21  | 10.6 | 6:50  | -1.2 | 6:42     | 3.2 | 2:10                                                                                | 7:35 |    |
| 6    | Fri | 12:33 | 12.3 | 1:56  | 10.6 | 7:24  | -1.2 | 7:18     | 3.2 | 2:09                                                                                | 7:36 |    |
| 7    | Sat | 1:08  | 12.1 | 2:31  | 10.6 | 7:58  | -1.1 | 7:56     | 3.2 | 2:08                                                                                | 7:37 |    |
| 8    | Sun | 1:43  | 11.8 | 3:07  | 10.5 | 8:33  | -0.9 | 8:35     | 3.3 | 2:08                                                                                | 7:38 |    |
| 9    | Mon | 2:20  | 11.3 | 3:45  | 10.4 | 9:07  | -0.5 | 9:17     | 3.3 | 2:07                                                                                | 7:39 |    |
| 10   | Tue | 2:59  | 10.8 | 4:24  | 10.4 | 9:43  | 0.0  | 10:06    | 3.3 | 2:06                                                                                | 7:40 |    |
| 11   | Wed | 3:45  | 10.1 | 5:06  | 10.5 | 10:22 | 0.5  | 11:04    | 3.2 | 2:06                                                                                | 7:41 |    |
| 12   | Thu | 4:41  | 9.5  | 5:51  | 10.6 | 11:06 | 1.1  |          |     | 2:05                                                                                | 7:42 |    |
| 13   | Fri | 5:50  | 9.0  | 6:39  | 11.0 | 12:11 | 2.8  | 11:56 AM | 1.7 | 2:05                                                                                | 7:43 |    |
| 14   | Sat | 7:10  | 8.8  | 7:30  | 11.4 | 1:22  | 2.1  | 12:55    | 2.3 | 2:05                                                                                | 7:43 |   |
| 15   | Sun | 8:30  | 9.0  | 8:23  | 12.0 | 2:27  | 1.2  | 1:58     | 2.6 | 2:04                                                                                | 7:44 |  |
| 16   | Mon | 9:42  | 9.4  | 9:15  | 12.7 | 3:25  | 0.1  | 3:00     | 2.8 | 2:04                                                                                | 7:45 |  |
| 17   | Tue | 10:42 | 10.1 | 10:07 | 13.3 | 4:18  | -1.0 | 3:59     | 2.8 | 2:04                                                                                | 7:45 |  |
| 18   | Wed | 11:36 | 10.7 | 10:58 | 13.8 | 5:08  | -2.0 | 4:54     | 2.6 | 2:04                                                                                | 7:46 |  |
| 19   | Thu |       |      | 12:25 | 11.3 | 5:56  | -2.7 | 5:48     | 2.3 | 2:04                                                                                | 7:46 |  |
| 20   | Fri |       |      | 1:12  | 11.7 | 6:43  | -3.1 | 6:40     | 2.0 | 2:04                                                                                | 7:47 |  |
| 21   | Sat | 12:38 | 14.1 | 1:59  | 12.0 | 7:30  | -3.2 | 7:33     | 1.8 | 2:04                                                                                | 7:47 |  |
| 22   | Sun | 1:29  | 13.7 | 2:46  | 12.1 | 8:16  | -2.9 | 8:27     | 1.7 | 2:04                                                                                | 7:47 |  |
| 23   | Mon | 2:20  | 13.0 | 3:33  | 12.1 | 9:01  | -2.2 | 9:23     | 1.7 | 2:05                                                                                | 7:47 |  |
| 24   | Tue | 3:14  | 12.1 | 4:22  | 12.0 | 9:47  | -1.3 | 10:23    | 1.7 | 2:05                                                                                | 7:47 |  |
| 25   | Wed | 4:13  | 10.9 | 5:12  | 11.9 | 10:35 | -0.2 | 11:29    | 1.7 | 2:05                                                                                | 7:47 |  |
| 26   | Thu | 5:18  | 9.9  | 6:04  | 11.7 | 11:26 | 0.9  |          |     | 2:06                                                                                | 7:47 |  |
| 27   | Fri | 6:34  | 9.1  | 6:58  | 11.6 | 12:42 | 1.6  | 12:22    | 2.0 | 2:06                                                                                | 7:47 |  |
| 28   | Sat | 7:58  | 8.8  | 7:54  | 11.6 | 1:54  | 1.3  | 1:25     | 2.8 | 2:07                                                                                | 7:47 |  |
| 29   | Sun | 9:18  | 8.8  | 8:47  | 11.6 | 3:00  | 0.8  | 2:30     | 3.4 | 2:08                                                                                | 7:47 |  |
| 30   | Mon | 10:23 | 9.2  | 9:36  | 11.8 | 3:55  | 0.3  | 3:29     | 3.6 | 2:08                                                                                | 7:47 |  |