

## Port Protection, Prince of Wales Island, AK - Sep 1856

| Date |     | High  |      |       |      | Low   |      |          |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 1:11  | 12.0 | 1:42  | 11.8 | 7:29  | 0.0  | 7:46     | 1.2  | 3:57                                                                                | 5:52 |    |
| 2    | Tue | 1:45  | 11.6 | 2:06  | 11.9 | 7:55  | 0.6  | 8:19     | 1.1  | 3:59                                                                                | 5:49 |    |
| 3    | Wed | 2:20  | 11.1 | 2:30  | 11.8 | 8:20  | 1.3  | 8:53     | 1.1  | 4:01                                                                                | 5:46 |    |
| 4    | Thu | 2:57  | 10.5 | 2:56  | 11.7 | 8:46  | 2.2  | 9:30     | 1.3  | 4:03                                                                                | 5:44 |    |
| 5    | Fri | 3:39  | 9.9  | 3:25  | 11.5 | 9:13  | 3.1  | 10:15    | 1.6  | 4:05                                                                                | 5:41 |    |
| 6    | Sat | 4:32  | 9.2  | 4:01  | 11.2 | 9:43  | 3.9  | 11:12    | 1.9  | 4:07                                                                                | 5:38 |    |
| 7    | Sun | 5:46  | 8.6  | 4:51  | 10.9 | 10:24 | 4.7  |          |      | 4:09                                                                                | 5:36 |    |
| 8    | Mon | 7:32  | 8.5  | 6:06  | 10.8 | 12:32 | 2.0  | 11:38 AM | 5.3  | 4:11                                                                                | 5:33 |    |
| 9    | Tue | 9:08  | 9.0  | 7:35  | 11.0 | 2:00  | 1.6  | 1:35     | 5.4  | 4:13                                                                                | 5:30 |    |
| 10   | Wed | 10:02 | 9.7  | 8:53  | 11.5 | 3:10  | 0.9  | 3:02     | 4.7  | 4:15                                                                                | 5:28 |    |
| 11   | Thu | 10:40 | 10.4 | 9:55  | 12.3 | 4:02  | 0.0  | 4:01     | 3.7  | 4:17                                                                                | 5:25 |    |
| 12   | Fri | 11:14 | 11.3 | 10:48 | 12.9 | 4:46  | -0.8 | 4:51     | 2.5  | 4:19                                                                                | 5:22 |   |
| 13   | Sat | 11:47 | 12.1 | 11:38 | 13.4 | 5:26  | -1.2 | 5:37     | 1.2  | 4:21                                                                                | 5:20 |  |
| 14   | Sun |       |      | 12:21 | 12.9 | 6:05  | -1.4 | 6:22     | 0.1  | 4:23                                                                                | 5:17 |  |
| 15   | Mon | 12:26 | 13.5 | 12:55 | 13.5 | 6:43  | -1.1 | 7:07     | -0.7 | 4:25                                                                                | 5:14 |  |
| 16   | Tue | 1:13  | 13.2 | 1:30  | 13.9 | 7:20  | -0.4 | 7:52     | -1.2 | 4:27                                                                                | 5:12 |  |
| 17   | Wed | 2:03  | 12.7 | 2:07  | 14.0 | 7:59  | 0.5  | 8:40     | -1.3 | 4:29                                                                                | 5:09 |  |
| 18   | Thu | 2:55  | 11.9 | 2:46  | 13.7 | 8:38  | 1.7  | 9:31     | -0.9 | 4:31                                                                                | 5:06 |  |
| 19   | Fri | 3:52  | 10.9 | 3:30  | 13.1 | 9:21  | 2.9  | 10:28    | -0.2 | 4:33                                                                                | 5:04 |  |
| 20   | Sat | 5:01  | 10.1 | 4:22  | 12.3 | 10:11 | 4.0  | 11:37    | 0.6  | 4:35                                                                                | 5:01 |  |
| 21   | Sun | 6:28  | 9.5  | 5:30  | 11.4 | 11:21 | 4.9  |          |      | 4:37                                                                                | 4:58 |  |
| 22   | Mon | 8:09  | 9.6  | 6:59  | 10.9 | 1:02  | 1.1  | 1:09     | 5.3  | 4:39                                                                                | 4:56 |  |
| 23   | Tue | 9:27  | 10.0 | 8:27  | 10.9 | 2:26  | 1.1  | 2:48     | 4.8  | 4:41                                                                                | 4:53 |  |
| 24   | Wed | 10:16 | 10.6 | 9:35  | 11.2 | 3:31  | 0.9  | 3:52     | 4.0  | 4:43                                                                                | 4:50 |  |
| 25   | Thu | 10:52 | 11.0 | 10:27 | 11.6 | 4:19  | 0.6  | 4:37     | 3.1  | 4:45                                                                                | 4:47 |  |
| 26   | Fri | 11:21 | 11.4 | 11:09 | 11.8 | 4:57  | 0.4  | 5:14     | 2.3  | 4:47                                                                                | 4:45 |  |
| 27   | Sat | 11:46 | 11.8 | 11:46 | 11.9 | 5:29  | 0.4  | 5:47     | 1.6  | 4:49                                                                                | 4:42 |  |
| 28   | Sun |       |      | 12:09 | 12.1 | 5:58  | 0.6  | 6:18     | 1.0  | 4:51                                                                                | 4:39 |  |
| 29   | Mon | 12:21 | 11.9 | 12:32 | 12.4 | 6:24  | 0.9  | 6:48     | 0.5  | 4:53                                                                                | 4:37 |  |
| 30   | Tue | 12:55 | 11.8 | 12:55 | 12.5 | 6:51  | 1.4  | 7:18     | 0.3  | 4:55                                                                                | 4:34 |  |