

## Port Protection, Prince of Wales Island, AK - Jun 1893

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 12:39 | 12.3 | 2:19  | 10.2 | 7:41  | -1.1 | 7:25  | 3.9 | 2:13                                                                                | 7:31 |    |
| 2    | Fri | 1:13  | 12.1 | 2:59  | 10.1 | 8:18  | -1.0 | 8:03  | 4.1 | 2:12                                                                                | 7:33 |    |
| 3    | Sat | 1:48  | 11.8 | 3:42  | 9.9  | 8:56  | -0.8 | 8:44  | 4.2 | 2:11                                                                                | 7:34 |    |
| 4    | Sun | 2:27  | 11.4 | 4:27  | 9.8  | 9:36  | -0.5 | 9:32  | 4.3 | 2:10                                                                                | 7:35 |    |
| 5    | Mon | 3:12  | 10.8 | 5:14  | 9.8  | 10:20 | -0.2 | 10:32 | 4.2 | 2:09                                                                                | 7:36 |    |
| 6    | Tue | 4:06  | 10.2 | 6:03  | 10.1 | 11:07 | 0.3  | 11:44 | 3.8 | 2:08                                                                                | 7:37 |    |
| 7    | Wed | 5:15  | 9.6  | 6:50  | 10.5 | 11:58 | 0.7  |       |     | 2:08                                                                                | 7:38 |    |
| 8    | Thu | 6:35  | 9.2  | 7:36  | 11.1 | 1:01  | 3.0  | 12:54 | 1.3 | 2:07                                                                                | 7:39 |    |
| 9    | Fri | 7:58  | 9.1  | 8:21  | 11.9 | 2:10  | 1.8  | 1:51  | 1.8 | 2:06                                                                                | 7:40 |    |
| 10   | Sat | 9:16  | 9.5  | 9:07  | 12.6 | 3:10  | 0.5  | 2:47  | 2.2 | 2:06                                                                                | 7:41 |    |
| 11   | Sun | 10:23 | 10.0 | 9:54  | 13.3 | 4:03  | -0.8 | 3:42  | 2.6 | 2:05                                                                                | 7:42 |   |
| 12   | Mon | 11:22 | 10.5 | 10:41 | 13.9 | 4:54  | -1.9 | 4:36  | 2.8 | 2:05                                                                                | 7:43 |  |
| 13   | Tue |       |      | 12:17 | 10.9 | 5:43  | -2.7 | 5:29  | 3.0 | 2:05                                                                                | 7:44 |  |
| 14   | Wed |       |      | 1:08  | 11.2 | 6:32  | -3.2 | 6:21  | 3.0 | 2:05                                                                                | 7:44 |  |
| 15   | Thu | 12:19 | 14.2 | 1:58  | 11.3 | 7:21  | -3.3 | 7:14  | 3.0 | 2:04                                                                                | 7:45 |  |
| 16   | Fri | 1:09  | 13.9 | 2:48  | 11.3 | 8:10  | -3.0 | 8:08  | 3.1 | 2:04                                                                                | 7:46 |  |
| 17   | Sat | 2:00  | 13.3 | 3:38  | 11.2 | 8:58  | -2.5 | 9:04  | 3.1 | 2:04                                                                                | 7:46 |  |
| 18   | Sun | 2:53  | 12.4 | 4:29  | 11.0 | 9:46  | -1.7 | 10:05 | 3.1 | 2:04                                                                                | 7:46 |  |
| 19   | Mon | 3:49  | 11.3 | 5:20  | 11.0 | 10:35 | -0.7 | 11:13 | 3.0 | 2:04                                                                                | 7:47 |  |
| 20   | Tue | 4:52  | 10.2 | 6:11  | 10.9 | 11:24 | 0.3  |       |     | 2:04                                                                                | 7:47 |  |
| 21   | Wed | 6:03  | 9.3  | 7:00  | 11.0 | 12:26 | 2.7  | 12:16 | 1.3 | 2:05                                                                                | 7:47 |  |
| 22   | Thu | 7:22  | 8.7  | 7:47  | 11.1 | 1:40  | 2.2  | 1:09  | 2.2 | 2:05                                                                                | 7:47 |  |
| 23   | Fri | 8:43  | 8.5  | 8:31  | 11.3 | 2:44  | 1.5  | 2:04  | 2.9 | 2:05                                                                                | 7:47 |  |
| 24   | Sat | 9:55  | 8.7  | 9:13  | 11.5 | 3:37  | 0.8  | 2:58  | 3.5 | 2:06                                                                                | 7:47 |  |
| 25   | Sun | 10:52 | 9.1  | 9:53  | 11.7 | 4:22  | 0.2  | 3:48  | 3.8 | 2:06                                                                                | 7:47 |  |
| 26   | Mon | 11:39 | 9.5  | 10:32 | 11.9 | 5:02  | -0.3 | 4:34  | 4.0 | 2:07                                                                                | 7:47 |  |
| 27   | Tue |       |      | 12:18 | 9.9  | 5:40  | -0.7 | 5:17  | 4.0 | 2:07                                                                                | 7:47 |  |
| 28   | Wed |       |      | 12:55 | 10.1 | 6:16  | -1.0 | 5:57  | 4.0 | 2:08                                                                                | 7:47 |  |
| 29   | Thu |       |      | 1:30  | 10.3 | 6:52  | -1.2 | 6:35  | 3.9 | 2:09                                                                                | 7:46 |  |
| 30   | Fri | 12:24 | 12.3 | 2:05  | 10.3 | 7:27  | -1.3 | 7:13  | 3.7 | 2:10                                                                                | 7:46 |  |