


































## Port Protection, Prince of Wales Island, AK - May 1999

| Date |     | High  |      |       |      | Low   |      |       |      |  |  |   |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|---|---|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise  | Set   | Moon  |
| 1    | Sat | 1:32  | 12.4 | 2:23  | 11.1 | 8:06  | -0.6 | 8:02  | 2.1  | 5:08  | 8:34  |    |
| 2    | Sun | 2:00  | 12.4 | 2:59  | 10.9 | 8:39  | -0.7 | 8:33  | 2.5  | 5:06  | 8:36  |    |
| 3    | Mon | 2:29  | 12.2 | 3:37  | 10.7 | 9:12  | -0.6 | 9:06  | 3.0  | 5:04  | 8:38  |    |
| 4    | Tue | 2:59  | 12.0 | 4:17  | 10.3 | 9:47  | -0.3 | 9:40  | 3.4  | 5:01  | 8:40  |    |
| 5    | Wed | 3:31  | 11.6 | 5:03  | 9.9  | 10:26 | 0.0  | 10:19 | 3.9  | 4:59  | 8:42  |    |
| 6    | Thu | 4:09  | 11.1 | 5:56  | 9.7  | 11:11 | 0.4  | 11:09 | 4.2  | 4:57  | 8:44  |    |
| 7    | Fri | 4:56  | 10.6 | 6:58  | 9.5  |       |      | 12:03 | 0.8  | 4:55  | 8:46  |    |
| 8    | Sat | 5:59  | 10.1 | 8:03  | 9.7  | 12:16 | 4.4  | 1:06  | 1.0  | 4:53  | 8:48  |    |
| 9    | Sun | 7:18  | 9.8  | 9:02  | 10.2 | 1:42  | 4.1  | 2:13  | 1.1  | 4:51  | 8:50  |    |
| 10   | Mon | 8:42  | 9.8  | 9:52  | 10.9 | 3:02  | 3.4  | 3:16  | 1.0  | 4:49  | 8:52  |    |
| 11   | Tue | 9:56  | 10.2 | 10:36 | 11.8 | 4:05  | 2.2  | 4:11  | 0.9  | 4:47  | 8:54  |   |
| 12   | Wed | 10:59 | 10.8 | 11:18 | 12.6 | 4:58  | 0.9  | 5:01  | 0.7  | 4:45  | 8:56  |  |
| 13   | Thu | 11:56 | 11.4 | 11:59 | 13.4 | 5:46  | -0.4 | 5:48  | 0.7  | 4:43  | 8:58  |  |
| 14   | Fri |       |      | 12:48 | 11.8 | 6:33  | -1.6 | 6:34  | 0.9  | 4:41  | 9:00  |  |
| 15   | Sat | 12:40 | 14.0 | 1:39  | 12.1 | 7:19  | -2.5 | 7:19  | 1.1  | 4:39  | 9:02  |  |
| 16   | Sun | 1:23  | 14.3 | 2:29  | 12.1 | 8:06  | -2.9 | 8:06  | 1.5  | 4:37  | 9:03  |  |
| 17   | Mon | 2:06  | 14.2 | 3:20  | 11.9 | 8:53  | -3.0 | 8:54  | 2.0  | 4:35  | 9:05  |  |
| 18   | Tue | 2:52  | 13.8 | 4:14  | 11.6 | 9:42  | -2.6 | 9:45  | 2.5  | 4:33  | 9:07  |  |
| 19   | Wed | 3:41  | 13.1 | 5:11  | 11.2 | 10:33 | -1.9 | 10:42 | 3.0  | 4:32  | 9:09  |  |
| 20   | Thu | 4:35  | 12.2 | 6:12  | 10.9 | 11:27 | -1.1 | 11:49 | 3.4  | 4:30  | 9:11  |  |
| 21   | Fri | 5:36  | 11.1 | 7:17  | 10.7 |       |      | 12:27 | -0.2 | 4:28  | 9:13  |  |
| 22   | Sat | 6:49  | 10.2 | 8:22  | 10.7 | 1:09  | 3.5  | 1:31  | 0.6  | 4:27  | 9:14  |  |
| 23   | Sun | 8:09  | 9.6  | 9:19  | 10.9 | 2:33  | 3.1  | 2:37  | 1.1  | 4:25  | 9:16  |  |
| 24   | Mon | 9:28  | 9.4  | 10:08 | 11.2 | 3:45  | 2.4  | 3:36  | 1.5  | 4:24  | 9:18  |  |
| 25   | Tue | 10:35 | 9.6  | 10:49 | 11.5 | 4:41  | 1.6  | 4:27  | 1.8  | 4:22  | 9:19  |  |
| 26   | Wed | 11:30 | 9.8  | 11:25 | 11.8 | 5:26  | 0.8  | 5:11  | 2.0  | 4:21  | 9:21  |  |
| 27   | Thu |       |      | 12:16 | 10.1 | 6:04  | 0.2  | 5:50  | 2.3  | 4:19  | 9:23  |  |
| 28   | Fri |       |      | 12:57 | 10.3 | 6:39  | -0.4 | 6:26  | 2.5  | 4:18  | 9:24  |  |
| 29   | Sat | 12:28 | 12.2 | 1:35  | 10.5 | 7:13  | -0.7 | 7:01  | 2.7  | 4:17  | 9:26  |  |
| 30   | Sun | 12:59 | 12.3 | 2:11  | 10.6 | 7:46  | -1.0 | 7:35  | 2.9  | 4:16  | 9:27  |  |
| 31   | Mon | 1:30  | 12.3 | 2:47  | 10.7 | 8:19  | -1.1 | 8:10  | 3.1  | 4:14  | 9:29  |  |