


































## Symonds Bay, Biorka Island, AK - Dec 2048

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|---|------|---|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Tue | 8:21  | 9.9  | 9:27     | 7.6  | 1:50  | 3.3 | 3:14  | 1.3  | 8:15  | 3:27 |    |
| 2    | Wed | 9:03  | 10.7 | 10:27    | 8.3  | 2:50  | 3.5 | 4:02  | 0.1  | 8:17  | 3:26 |    |
| 3    | Thu | 9:51  | 11.4 | 11:21    | 8.9  | 3:44  | 3.6 | 4:50  | -1.0 | 8:19  | 3:25 |    |
| 4    | Fri | 10:39 | 12.0 |          |      | 4:32  | 3.5 | 5:32  | -1.9 | 8:20  | 3:24 |    |
| 5    | Sat | 12:09 | 9.5  | 11:27 AM | 12.4 | 5:20  | 3.4 | 6:20  | -2.4 | 8:22  | 3:23 |    |
| 6    | Sun | 12:57 | 9.8  | 12:15    | 12.5 | 6:14  | 3.3 | 7:08  | -2.6 | 8:23  | 3:23 |    |
| 7    | Mon | 1:45  | 10.0 | 1:03     | 12.3 | 7:02  | 3.2 | 7:56  | -2.4 | 8:24  | 3:22 |    |
| 8    | Tue | 2:27  | 10.1 | 1:51     | 11.7 | 7:56  | 3.1 | 8:38  | -1.8 | 8:26  | 3:22 |    |
| 9    | Wed | 3:21  | 10.0 | 2:45     | 10.7 | 8:50  | 3.1 | 9:26  | -1.0 | 8:27  | 3:22 |    |
| 10   | Thu | 4:09  | 9.9  | 3:45     | 9.6  | 9:56  | 3.1 | 10:20 | 0.1  | 8:28  | 3:21 |    |
| 11   | Fri | 5:03  | 9.9  | 4:51     | 8.4  | 11:02 | 3.1 | 11:08 | 1.2  | 8:30  | 3:21 |    |
| 12   | Sat | 5:57  | 9.8  | 6:09     | 7.5  |       |     | 12:20 | 2.8  | 8:31  | 3:21 |   |
| 13   | Sun | 6:51  | 9.8  | 7:39     | 7.1  | 12:08 | 2.3 | 1:38  | 2.3  | 8:32  | 3:21 |  |
| 14   | Mon | 7:45  | 9.9  | 9:03     | 7.1  | 1:08  | 3.3 | 2:44  | 1.6  | 8:33  | 3:21 |  |
| 15   | Tue | 8:39  | 10.1 | 10:09    | 7.5  | 2:14  | 3.9 | 3:38  | 0.9  | 8:34  | 3:21 |  |
| 16   | Wed | 9:27  | 10.2 | 11:03    | 8.0  | 3:14  | 4.3 | 4:26  | 0.4  | 8:34  | 3:21 |  |
| 17   | Thu | 10:09 | 10.4 | 11:45    | 8.3  | 4:08  | 4.5 | 5:08  | -0.1 | 8:35  | 3:21 |  |
| 18   | Fri | 10:45 | 10.5 |          |      | 4:50  | 4.5 | 5:44  | -0.4 | 8:36  | 3:21 |  |
| 19   | Sat | 12:21 | 8.6  | 11:27 AM | 10.6 | 5:32  | 4.4 | 6:20  | -0.5 | 8:36  | 3:22 |  |
| 20   | Sun | 12:57 | 8.9  | 12:03    | 10.6 | 6:08  | 4.3 | 6:50  | -0.6 | 8:37  | 3:22 |  |
| 21   | Mon | 1:27  | 9.0  | 12:33    | 10.5 | 6:44  | 4.1 | 7:26  | -0.6 | 8:37  | 3:23 |  |
| 22   | Tue | 2:03  | 9.0  | 1:09     | 10.3 | 7:20  | 4.0 | 7:56  | -0.5 | 8:38  | 3:23 |  |
| 23   | Wed | 2:33  | 9.1  | 1:45     | 9.9  | 8:02  | 3.9 | 8:26  | -0.2 | 8:38  | 3:24 |  |
| 24   | Thu | 3:09  | 9.1  | 2:21     | 9.3  | 8:38  | 3.8 | 9:02  | 0.3  | 8:39  | 3:25 |  |
| 25   | Fri | 3:39  | 9.1  | 3:03     | 8.7  | 9:20  | 3.8 | 9:32  | 0.9  | 8:39  | 3:25 |  |
| 26   | Sat | 4:15  | 9.1  | 3:51     | 8.0  | 10:14 | 3.6 | 10:08 | 1.6  | 8:39  | 3:26 |  |
| 27   | Sun | 4:51  | 9.3  | 4:51     | 7.3  | 11:08 | 3.4 | 10:50 | 2.4  | 8:39  | 3:27 |  |
| 28   | Mon | 5:39  | 9.5  | 6:09     | 6.8  |       |     | 12:20 | 2.9  | 8:39  | 3:28 |  |
| 29   | Tue | 6:27  | 9.8  | 7:39     | 6.7  |       |     | 1:32  | 2.1  | 8:39  | 3:29 |  |
| 30   | Wed | 7:27  | 10.2 | 9:09     | 7.1  | 12:50 | 3.9 | 2:44  | 1.1  | 8:39  | 3:31 |  |
| 31   | Thu | 8:27  | 10.7 | 10:15    | 7.9  | 2:02  | 4.3 | 3:38  | 0.1  | 8:38  | 3:32 |  |