

## Symonds Bay, Biorka Island, AK - Jun 1831

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:12  | 8.4  | 4:57  | 7.6  | 10:06 | 0.0  | 10:22 | 3.8 | 2:19                                                                                | 7:40 |    |
| 2    | Thu | 4:04  | 7.8  | 5:50  | 7.7  | 10:55 | 0.4  | 11:31 | 3.7 | 2:17                                                                                | 7:41 |    |
| 3    | Fri | 5:10  | 7.3  | 6:44  | 8.0  | 11:51 | 0.8  |       |     | 2:16                                                                                | 7:43 |    |
| 4    | Sat | 6:29  | 7.0  | 7:37  | 8.5  | 12:48 | 3.1  | 12:52 | 1.1 | 2:15                                                                                | 7:44 |    |
| 5    | Sun | 7:50  | 7.0  | 8:28  | 9.2  | 2:01  | 2.2  | 1:53  | 1.4 | 2:14                                                                                | 7:46 |    |
| 6    | Mon | 9:05  | 7.3  | 9:16  | 10.0 | 3:02  | 0.9  | 2:52  | 1.5 | 2:13                                                                                | 7:47 |    |
| 7    | Tue | 10:11 | 7.9  | 10:04 | 10.7 | 3:56  | -0.3 | 3:47  | 1.6 | 2:12                                                                                | 7:48 |    |
| 8    | Wed | 11:09 | 8.5  | 10:50 | 11.3 | 4:47  | -1.5 | 4:39  | 1.7 | 2:12                                                                                | 7:49 |    |
| 9    | Thu |       |      | 12:02 | 9.0  | 5:35  | -2.4 | 5:30  | 1.7 | 2:11                                                                                | 7:50 |    |
| 10   | Fri |       |      | 12:53 | 9.3  | 6:23  | -3.0 | 6:20  | 1.9 | 2:10                                                                                | 7:51 |    |
| 11   | Sat | 12:24 | 11.8 | 1:43  | 9.4  | 7:11  | -3.2 | 7:11  | 2.0 | 2:10                                                                                | 7:52 |    |
| 12   | Sun | 1:11  | 11.5 | 2:33  | 9.4  | 7:58  | -3.0 | 8:03  | 2.2 | 2:09                                                                                | 7:53 |   |
| 13   | Mon | 2:00  | 10.9 | 3:24  | 9.2  | 8:46  | -2.5 | 8:57  | 2.5 | 2:09                                                                                | 7:54 |  |
| 14   | Tue | 2:51  | 10.1 | 4:16  | 8.9  | 9:35  | -1.7 | 9:56  | 2.7 | 2:08                                                                                | 7:55 |  |
| 15   | Wed | 3:46  | 9.0  | 5:11  | 8.7  | 10:25 | -0.8 | 11:01 | 2.9 | 2:08                                                                                | 7:56 |  |
| 16   | Thu | 4:47  | 8.0  | 6:07  | 8.5  | 11:18 | 0.2  |       |     | 2:08                                                                                | 7:56 |  |
| 17   | Fri | 5:57  | 7.1  | 7:02  | 8.5  | 12:15 | 2.8  | 12:14 | 1.1 | 2:07                                                                                | 7:57 |  |
| 18   | Sat | 7:15  | 6.5  | 7:55  | 8.6  | 1:31  | 2.4  | 1:14  | 1.8 | 2:07                                                                                | 7:58 |  |
| 19   | Sun | 8:33  | 6.4  | 8:43  | 8.8  | 2:38  | 1.8  | 2:12  | 2.4 | 2:07                                                                                | 7:58 |  |
| 20   | Mon | 9:41  | 6.6  | 9:26  | 9.0  | 3:32  | 1.1  | 3:05  | 2.7 | 2:07                                                                                | 7:58 |  |
| 21   | Tue | 10:36 | 6.9  | 10:06 | 9.3  | 4:17  | 0.5  | 3:53  | 3.0 | 2:07                                                                                | 7:59 |  |
| 22   | Wed | 11:22 | 7.3  | 10:42 | 9.5  | 4:56  | -0.1 | 4:36  | 3.1 | 2:07                                                                                | 7:59 |  |
| 23   | Thu |       |      | 12:02 | 7.6  | 5:33  | -0.5 | 5:16  | 3.1 | 2:08                                                                                | 7:59 |  |
| 24   | Fri |       |      | 12:38 | 7.9  | 6:07  | -0.9 | 5:54  | 3.1 | 2:08                                                                                | 7:59 |  |
| 25   | Sat |       |      | 1:14  | 8.1  | 6:41  | -1.1 | 6:31  | 3.1 | 2:08                                                                                | 7:59 |  |
| 26   | Sun | 12:26 | 9.8  | 1:49  | 8.2  | 7:15  | -1.3 | 7:08  | 3.1 | 2:09                                                                                | 7:59 |  |
| 27   | Mon | 1:01  | 9.8  | 2:25  | 8.2  | 7:50  | -1.3 | 7:46  | 3.1 | 2:09                                                                                | 7:59 |  |
| 28   | Tue | 1:36  | 9.5  | 3:02  | 8.2  | 8:25  | -1.2 | 8:26  | 3.1 | 2:10                                                                                | 7:59 |  |
| 29   | Wed | 2:15  | 9.2  | 3:41  | 8.2  | 9:01  | -0.9 | 9:11  | 3.1 | 2:10                                                                                | 7:59 |  |
| 30   | Thu | 2:57  | 8.7  | 4:22  | 8.3  | 9:39  | -0.5 | 10:03 | 3.0 | 2:11                                                                                | 7:59 |  |