

## Symonds Bay, Biorka Island, AK - Sep 1857

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 11:18 | 7.9  | 10:31 | 9.6  | 4:41  | 0.0  | 4:35  | 3.6  | 4:03                                                                                | 6:01 |    |
| 2    | Wed | 11:46 | 8.5  | 11:15 | 10.1 | 5:17  | -0.6 | 5:16  | 2.6  | 4:05                                                                                | 5:58 |    |
| 3    | Thu |       |      | 12:14 | 9.2  | 5:50  | -1.0 | 5:56  | 1.6  | 4:07                                                                                | 5:56 |    |
| 4    | Fri |       |      | 12:43 | 9.8  | 6:24  | -1.1 | 6:36  | 0.7  | 4:09                                                                                | 5:53 |    |
| 5    | Sat | 12:40 | 10.5 | 1:13  | 10.4 | 6:57  | -0.9 | 7:18  | 0.0  | 4:11                                                                                | 5:50 |    |
| 6    | Sun | 1:24  | 10.2 | 1:45  | 10.8 | 7:30  | -0.3 | 8:01  | -0.5 | 4:13                                                                                | 5:48 |    |
| 7    | Mon | 2:10  | 9.7  | 2:19  | 10.9 | 8:05  | 0.6  | 8:47  | -0.6 | 4:15                                                                                | 5:45 |    |
| 8    | Tue | 3:00  | 8.9  | 2:57  | 10.8 | 8:42  | 1.6  | 9:38  | -0.4 | 4:17                                                                                | 5:42 |    |
| 9    | Wed | 3:57  | 8.0  | 3:41  | 10.5 | 9:23  | 2.8  | 10:37 | 0.0  | 4:19                                                                                | 5:40 |    |
| 10   | Thu | 5:08  | 7.2  | 4:35  | 9.9  | 10:12 | 3.9  | 11:51 | 0.5  | 4:21                                                                                | 5:37 |    |
| 11   | Fri | 6:41  | 6.8  | 5:46  | 9.3  | 11:24 | 4.8  |       |      | 4:23                                                                                | 5:34 |    |
| 12   | Sat | 8:23  | 6.9  | 7:15  | 9.0  | 1:18  | 0.7  | 1:12  | 5.1  | 4:25                                                                                | 5:31 |   |
| 13   | Sun | 9:38  | 7.5  | 8:41  | 9.1  | 2:40  | 0.5  | 2:49  | 4.6  | 4:27                                                                                | 5:29 |  |
| 14   | Mon | 10:28 | 8.2  | 9:48  | 9.5  | 3:43  | 0.1  | 3:55  | 3.7  | 4:29                                                                                | 5:26 |  |
| 15   | Tue | 11:06 | 8.8  | 10:42 | 9.8  | 4:32  | -0.3 | 4:45  | 2.7  | 4:31                                                                                | 5:23 |  |
| 16   | Wed | 11:38 | 9.3  | 11:27 | 9.9  | 5:12  | -0.4 | 5:27  | 1.8  | 4:33                                                                                | 5:20 |  |
| 17   | Thu |       |      | 12:07 | 9.7  | 5:48  | -0.4 | 6:05  | 1.1  | 4:36                                                                                | 5:18 |  |
| 18   | Fri | 12:08 | 9.9  | 12:34 | 9.9  | 6:19  | 0.0  | 6:40  | 0.5  | 4:38                                                                                | 5:15 |  |
| 19   | Sat | 12:46 | 9.7  | 1:00  | 10.1 | 6:49  | 0.5  | 7:14  | 0.2  | 4:40                                                                                | 5:12 |  |
| 20   | Sun | 1:23  | 9.4  | 1:25  | 10.1 | 7:17  | 1.2  | 7:46  | 0.1  | 4:42                                                                                | 5:09 |  |
| 21   | Mon | 1:59  | 8.9  | 1:50  | 9.9  | 7:44  | 1.9  | 8:20  | 0.3  | 4:44                                                                                | 5:07 |  |
| 22   | Tue | 2:37  | 8.4  | 2:15  | 9.7  | 8:11  | 2.8  | 8:55  | 0.6  | 4:46                                                                                | 5:04 |  |
| 23   | Wed | 3:18  | 7.8  | 2:43  | 9.3  | 8:39  | 3.6  | 9:35  | 1.2  | 4:48                                                                                | 5:01 |  |
| 24   | Thu | 4:06  | 7.1  | 3:16  | 8.8  | 9:09  | 4.4  | 10:25 | 1.7  | 4:50                                                                                | 4:59 |  |
| 25   | Fri | 5:11  | 6.5  | 4:00  | 8.3  | 9:46  | 5.0  | 11:33 | 2.2  | 4:52                                                                                | 4:56 |  |
| 26   | Sat | 6:49  | 6.3  | 5:08  | 7.9  | 10:50 | 5.6  |       |      | 4:54                                                                                | 4:53 |  |
| 27   | Sun | 8:30  | 6.5  | 6:45  | 7.7  | 1:03  | 2.2  | 12:56 | 5.7  | 4:56                                                                                | 4:50 |  |
| 28   | Mon | 9:26  | 7.1  | 8:12  | 8.1  | 2:21  | 1.8  | 2:32  | 5.0  | 4:58                                                                                | 4:48 |  |
| 29   | Tue | 10:01 | 7.8  | 9:17  | 8.7  | 3:16  | 1.1  | 3:29  | 4.0  | 5:00                                                                                | 4:45 |  |
| 30   | Wed | 10:30 | 8.6  | 10:10 | 9.3  | 3:58  | 0.5  | 4:13  | 2.8  | 5:02                                                                                | 4:42 |  |