

## Symonds Bay, Biorka Island, AK - Apr 1859

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 11:22 | 8.9  | 11:44 | 9.5  | 5:20  | 1.5  | 5:29  | 0.7 | 4:34                                                                                | 5:38 |    |
| 2    | Sat |       |      | 12:00 | 9.1  | 5:53  | 0.6  | 5:58  | 0.8 | 4:31                                                                                | 5:41 |    |
| 3    | Sun | 12:09 | 10.1 | 12:39 | 9.2  | 6:27  | -0.2 | 6:28  | 1.2 | 4:29                                                                                | 5:43 |    |
| 4    | Mon | 12:36 | 10.5 | 1:17  | 9.1  | 7:02  | -0.7 | 6:59  | 1.7 | 4:26                                                                                | 5:45 |    |
| 5    | Tue | 1:04  | 10.8 | 1:59  | 8.9  | 7:39  | -1.1 | 7:31  | 2.2 | 4:23                                                                                | 5:47 |    |
| 6    | Wed | 1:36  | 10.9 | 2:43  | 8.4  | 8:19  | -1.1 | 8:06  | 2.9 | 4:21                                                                                | 5:49 |    |
| 7    | Thu | 2:12  | 10.7 | 3:35  | 7.8  | 9:05  | -0.9 | 8:45  | 3.5 | 4:18                                                                                | 5:51 |    |
| 8    | Fri | 2:54  | 10.3 | 4:37  | 7.3  | 9:57  | -0.4 | 9:34  | 4.1 | 4:15                                                                                | 5:53 |    |
| 9    | Sat | 3:46  | 9.7  | 5:55  | 6.9  | 11:01 | 0.0  | 10:44 | 4.6 | 4:12                                                                                | 5:55 |    |
| 10   | Sun | 4:54  | 9.0  | 7:20  | 7.1  |       |      | 12:18 | 0.4 | 4:10                                                                                | 5:57 |    |
| 11   | Mon | 6:23  | 8.5  | 8:32  | 7.6  | 12:26 | 4.7  | 1:36  | 0.4 | 4:07                                                                                | 5:59 |    |
| 12   | Tue | 7:54  | 8.3  | 9:24  | 8.4  | 2:06  | 3.9  | 2:42  | 0.3 | 4:05                                                                                | 6:02 |   |
| 13   | Wed | 9:11  | 8.6  | 10:07 | 9.2  | 3:18  | 2.7  | 3:37  | 0.1 | 4:02                                                                                | 6:04 |  |
| 14   | Thu | 10:15 | 8.9  | 10:45 | 10.0 | 4:14  | 1.3  | 4:23  | 0.2 | 3:59                                                                                | 6:06 |  |
| 15   | Fri | 11:09 | 9.2  | 11:20 | 10.6 | 5:01  | 0.1  | 5:05  | 0.4 | 3:57                                                                                | 6:08 |  |
| 16   | Sat | 11:58 | 9.3  | 11:53 | 10.9 | 5:44  | -0.9 | 5:44  | 0.9 | 3:54                                                                                | 6:10 |  |
| 17   | Sun |       |      | 12:43 | 9.3  | 6:25  | -1.5 | 6:21  | 1.4 | 3:51                                                                                | 6:12 |  |
| 18   | Mon | 12:26 | 11.0 | 1:26  | 9.1  | 7:04  | -1.7 | 6:57  | 2.1 | 3:49                                                                                | 6:14 |  |
| 19   | Tue | 12:59 | 10.9 | 2:09  | 8.7  | 7:42  | -1.5 | 7:33  | 2.7 | 3:46                                                                                | 6:16 |  |
| 20   | Wed | 1:32  | 10.5 | 2:52  | 8.2  | 8:21  | -1.1 | 8:08  | 3.4 | 3:44                                                                                | 6:18 |  |
| 21   | Thu | 2:06  | 9.9  | 3:39  | 7.6  | 9:01  | -0.5 | 8:46  | 4.0 | 3:41                                                                                | 6:21 |  |
| 22   | Fri | 2:43  | 9.3  | 4:32  | 7.1  | 9:46  | 0.2  | 9:28  | 4.5 | 3:39                                                                                | 6:23 |  |
| 23   | Sat | 3:25  | 8.5  | 5:37  | 6.7  | 10:38 | 0.9  | 10:25 | 4.8 | 3:36                                                                                | 6:25 |  |
| 24   | Sun | 4:18  | 7.8  | 6:50  | 6.6  | 11:40 | 1.4  | 11:50 | 5.0 | 3:34                                                                                | 6:27 |  |
| 25   | Mon | 5:31  | 7.1  | 7:56  | 6.8  |       |      | 12:50 | 1.7 | 3:31                                                                                | 6:29 |  |
| 26   | Tue | 6:58  | 6.8  | 8:45  | 7.3  | 1:29  | 4.5  | 1:54  | 1.7 | 3:29                                                                                | 6:31 |  |
| 27   | Wed | 8:17  | 6.9  | 9:22  | 7.8  | 2:40  | 3.7  | 2:45  | 1.7 | 3:26                                                                                | 6:33 |  |
| 28   | Thu | 9:21  | 7.1  | 9:53  | 8.5  | 3:30  | 2.7  | 3:28  | 1.6 | 3:24                                                                                | 6:35 |  |
| 29   | Fri | 10:14 | 7.6  | 10:23 | 9.2  | 4:11  | 1.6  | 4:06  | 1.7 | 3:21                                                                                | 6:38 |  |
| 30   | Sat | 11:00 | 8.0  | 10:52 | 9.8  | 4:48  | 0.5  | 4:41  | 1.8 | 3:19                                                                                | 6:40 |  |