

## Symonds Bay, Biorka Island, AK - Apr 1852

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:43  | 9.4  | 10:49 | 9.2  | 3:47  | 3.1  | 4:19  | -0.5 | 4:32                                                                                | 5:40 |    |
| 2    | Fri | 10:40 | 10.0 | 11:27 | 10.1 | 4:39  | 1.8  | 5:04  | -0.9 | 4:29                                                                                | 5:42 |    |
| 3    | Sat | 11:32 | 10.5 |       |      | 5:26  | 0.5  | 5:46  | -1.0 | 4:27                                                                                | 5:44 |    |
| 4    | Sun | 12:03 | 10.8 | 12:22 | 10.7 | 6:13  | -0.7 | 6:27  | -0.8 | 4:24                                                                                | 5:46 |    |
| 5    | Mon | 12:41 | 11.4 | 1:11  | 10.6 | 6:58  | -1.5 | 7:07  | -0.2 | 4:21                                                                                | 5:48 |    |
| 6    | Tue | 1:18  | 11.6 | 2:01  | 10.1 | 7:44  | -1.9 | 7:49  | 0.6  | 4:19                                                                                | 5:50 |    |
| 7    | Wed | 1:57  | 11.5 | 2:52  | 9.5  | 8:31  | -1.8 | 8:31  | 1.6  | 4:16                                                                                | 5:53 |    |
| 8    | Thu | 2:38  | 11.1 | 3:48  | 8.7  | 9:20  | -1.3 | 9:16  | 2.6  | 4:13                                                                                | 5:55 |    |
| 9    | Fri | 3:23  | 10.4 | 4:51  | 7.9  | 10:14 | -0.6 | 10:08 | 3.6  | 4:11                                                                                | 5:57 |    |
| 10   | Sat | 4:14  | 9.4  | 6:07  | 7.4  | 11:17 | 0.2  | 11:17 | 4.4  | 4:08                                                                                | 5:59 |    |
| 11   | Sun | 5:18  | 8.5  | 7:33  | 7.2  |       |      | 12:32 | 0.9  | 4:05                                                                                | 6:01 |    |
| 12   | Mon | 6:39  | 7.9  | 8:50  | 7.5  | 12:52 | 4.7  | 1:51  | 1.1  | 4:03                                                                                | 6:03 |   |
| 13   | Tue | 8:06  | 7.7  | 9:44  | 7.9  | 2:27  | 4.3  | 2:58  | 1.1  | 4:00                                                                                | 6:05 |  |
| 14   | Wed | 9:18  | 7.8  | 10:24 | 8.3  | 3:33  | 3.5  | 3:50  | 1.0  | 3:57                                                                                | 6:07 |  |
| 15   | Thu | 10:13 | 8.1  | 10:56 | 8.8  | 4:20  | 2.7  | 4:31  | 0.9  | 3:55                                                                                | 6:09 |  |
| 16   | Fri | 10:58 | 8.4  | 11:24 | 9.1  | 4:58  | 1.9  | 5:05  | 0.8  | 3:52                                                                                | 6:11 |  |
| 17   | Sat | 11:36 | 8.6  | 11:50 | 9.5  | 5:32  | 1.1  | 5:36  | 0.9  | 3:50                                                                                | 6:14 |  |
| 18   | Sun |       |      | 12:12 | 8.7  | 6:04  | 0.5  | 6:06  | 1.1  | 3:47                                                                                | 6:16 |  |
| 19   | Mon | 12:15 | 9.7  | 12:47 | 8.8  | 6:35  | 0.0  | 6:34  | 1.5  | 3:44                                                                                | 6:18 |  |
| 20   | Tue | 12:41 | 9.9  | 1:22  | 8.7  | 7:06  | -0.3 | 7:03  | 1.9  | 3:42                                                                                | 6:20 |  |
| 21   | Wed | 1:07  | 9.9  | 1:58  | 8.5  | 7:38  | -0.5 | 7:32  | 2.4  | 3:39                                                                                | 6:22 |  |
| 22   | Thu | 1:33  | 9.9  | 2:36  | 8.2  | 8:12  | -0.5 | 8:02  | 2.9  | 3:37                                                                                | 6:24 |  |
| 23   | Fri | 2:03  | 9.7  | 3:18  | 7.7  | 8:48  | -0.3 | 8:36  | 3.5  | 3:34                                                                                | 6:26 |  |
| 24   | Sat | 2:36  | 9.4  | 4:08  | 7.3  | 9:31  | 0.0  | 9:15  | 4.0  | 3:32                                                                                | 6:28 |  |
| 25   | Sun | 3:16  | 9.0  | 5:10  | 7.0  | 10:21 | 0.3  | 10:07 | 4.5  | 3:29                                                                                | 6:31 |  |
| 26   | Mon | 4:09  | 8.5  | 6:24  | 6.9  | 11:23 | 0.6  | 11:25 | 4.7  | 3:27                                                                                | 6:33 |  |
| 27   | Tue | 5:21  | 8.1  | 7:37  | 7.2  |       |      | 12:36 | 0.7  | 3:24                                                                                | 6:35 |  |
| 28   | Wed | 6:48  | 7.9  | 8:37  | 7.9  | 1:04  | 4.3  | 1:47  | 0.5  | 3:22                                                                                | 6:37 |  |
| 29   | Thu | 8:13  | 8.1  | 9:26  | 8.7  | 2:26  | 3.3  | 2:48  | 0.3  | 3:20                                                                                | 6:39 |  |
| 30   | Fri | 9:25  | 8.5  | 10:08 | 9.7  | 3:29  | 2.0  | 3:41  | 0.1  | 3:17                                                                                | 6:41 |  |