

## Symonds Bay, Biorka Island, AK - Jul 1848

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat |       |      | 1:12  | 9.2  | 6:41  | -2.7 | 6:42  | 2.0 | 2:13                                                                                | 7:58 |    |
| 2    | Sun | 12:42 | 11.1 | 1:57  | 9.3  | 7:25  | -2.6 | 7:30  | 2.0 | 2:14                                                                                | 7:58 |    |
| 3    | Mon | 1:27  | 10.6 | 2:40  | 9.3  | 8:07  | -2.2 | 8:18  | 2.1 | 2:15                                                                                | 7:57 |    |
| 4    | Tue | 2:12  | 9.9  | 3:22  | 9.1  | 8:48  | -1.5 | 9:07  | 2.2 | 2:16                                                                                | 7:56 |    |
| 5    | Wed | 2:58  | 9.1  | 4:05  | 8.8  | 9:28  | -0.7 | 9:58  | 2.4 | 2:17                                                                                | 7:56 |    |
| 6    | Thu | 3:47  | 8.1  | 4:49  | 8.6  | 10:09 | 0.2  | 10:54 | 2.5 | 2:18                                                                                | 7:55 |    |
| 7    | Fri | 4:41  | 7.2  | 5:35  | 8.4  | 10:51 | 1.2  | 11:57 | 2.6 | 2:19                                                                                | 7:54 |    |
| 8    | Sat | 5:44  | 6.5  | 6:24  | 8.3  | 11:39 | 2.1  |       |     | 2:20                                                                                | 7:53 |    |
| 9    | Sun | 6:59  | 6.0  | 7:15  | 8.3  | 1:07  | 2.4  | 12:34 | 2.8 | 2:21                                                                                | 7:52 |    |
| 10   | Mon | 8:19  | 5.9  | 8:07  | 8.4  | 2:15  | 2.0  | 1:36  | 3.3 | 2:23                                                                                | 7:51 |    |
| 11   | Tue | 9:31  | 6.2  | 8:57  | 8.7  | 3:12  | 1.4  | 2:38  | 3.6 | 2:24                                                                                | 7:50 |    |
| 12   | Wed | 10:27 | 6.7  | 9:44  | 9.1  | 4:00  | 0.7  | 3:33  | 3.6 | 2:25                                                                                | 7:49 |   |
| 13   | Thu | 11:12 | 7.2  | 10:26 | 9.5  | 4:42  | 0.1  | 4:21  | 3.4 | 2:27                                                                                | 7:48 |  |
| 14   | Fri | 11:51 | 7.7  | 11:07 | 9.8  | 5:20  | -0.5 | 5:05  | 3.2 | 2:28                                                                                | 7:47 |  |
| 15   | Sat |       |      | 12:27 | 8.1  | 5:57  | -1.0 | 5:47  | 2.9 | 2:30                                                                                | 7:45 |  |
| 16   | Sun |       |      | 1:02  | 8.5  | 6:32  | -1.4 | 6:27  | 2.6 | 2:31                                                                                | 7:44 |  |
| 17   | Mon | 12:25 | 10.3 | 1:37  | 8.8  | 7:08  | -1.7 | 7:08  | 2.3 | 2:33                                                                                | 7:42 |  |
| 18   | Tue | 1:04  | 10.2 | 2:13  | 9.1  | 7:44  | -1.7 | 7:50  | 2.0 | 2:35                                                                                | 7:41 |  |
| 19   | Wed | 1:46  | 10.0 | 2:50  | 9.2  | 8:21  | -1.4 | 8:36  | 1.8 | 2:36                                                                                | 7:39 |  |
| 20   | Thu | 2:30  | 9.5  | 3:30  | 9.4  | 8:59  | -1.0 | 9:25  | 1.7 | 2:38                                                                                | 7:38 |  |
| 21   | Fri | 3:20  | 8.8  | 4:14  | 9.4  | 9:40  | -0.3 | 10:22 | 1.6 | 2:40                                                                                | 7:36 |  |
| 22   | Sat | 4:17  | 8.0  | 5:02  | 9.5  | 10:25 | 0.6  | 11:27 | 1.4 | 2:42                                                                                | 7:35 |  |
| 23   | Sun | 5:26  | 7.3  | 5:57  | 9.5  | 11:18 | 1.6  |       |     | 2:43                                                                                | 7:33 |  |
| 24   | Mon | 6:47  | 6.8  | 6:58  | 9.6  | 12:41 | 1.1  | 12:23 | 2.4 | 2:45                                                                                | 7:31 |  |
| 25   | Tue | 8:15  | 6.8  | 8:03  | 9.9  | 1:57  | 0.6  | 1:37  | 2.9 | 2:47                                                                                | 7:29 |  |
| 26   | Wed | 9:33  | 7.2  | 9:06  | 10.2 | 3:05  | -0.2 | 2:51  | 3.0 | 2:49                                                                                | 7:28 |  |
| 27   | Thu | 10:36 | 7.8  | 10:04 | 10.5 | 4:04  | -0.9 | 3:56  | 2.9 | 2:51                                                                                | 7:26 |  |
| 28   | Fri | 11:28 | 8.4  | 10:57 | 10.8 | 4:56  | -1.5 | 4:53  | 2.5 | 2:53                                                                                | 7:24 |  |
| 29   | Sat |       |      | 12:12 | 8.9  | 5:42  | -1.9 | 5:43  | 2.1 | 2:54                                                                                | 7:22 |  |
| 30   | Sun |       |      | 12:53 | 9.3  | 6:25  | -2.0 | 6:30  | 1.8 | 2:56                                                                                | 7:20 |  |
| 31   | Mon | 12:30 | 10.7 | 1:31  | 9.4  | 7:05  | -1.8 | 7:14  | 1.6 | 2:58                                                                                | 7:18 |  |