

## Black Rock, Walrus Islands, AK - Aug 1881

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 7:03  | 7.5 | 8:23     | 6.5 | 12:55 | 2.7 | 1:53  | 1.5  | 4:31                                                                                | 9:03 |    |
| 2    | Tue | 7:27  | 7.4 | 9:18     | 6.8 | 1:41  | 3.3 | 2:29  | 0.9  | 4:33                                                                                | 9:00 |    |
| 3    | Wed | 7:52  | 7.5 | 10:11    | 7.1 | 2:27  | 3.9 | 3:06  | 0.4  | 4:35                                                                                | 8:58 |    |
| 4    | Thu | 8:24  | 7.7 | 11:03    | 7.4 | 3:14  | 4.4 | 3:48  | -0.2 | 4:37                                                                                | 8:56 |    |
| 5    | Fri | 9:04  | 7.8 | 11:53    | 7.7 | 4:05  | 4.7 | 4:34  | -0.7 | 4:40                                                                                | 8:53 |    |
| 6    | Sat | 9:52  | 8.0 |          |     | 5:00  | 4.8 | 5:25  | -1.2 | 4:42                                                                                | 8:51 |    |
| 7    | Sun | 12:41 | 7.9 | 10:48 AM | 8.1 | 5:56  | 4.7 | 6:18  | -1.4 | 4:44                                                                                | 8:48 |    |
| 8    | Mon | 1:29  | 8.1 | 11:50 AM | 8.1 | 6:54  | 4.3 | 7:13  | -1.5 | 4:46                                                                                | 8:46 |    |
| 9    | Tue | 2:18  | 8.3 | 12:59    | 7.9 | 7:55  | 3.7 | 8:10  | -1.4 | 4:49                                                                                | 8:43 |    |
| 10   | Wed | 3:06  | 8.5 | 2:16     | 7.8 | 8:55  | 3.0 | 9:08  | -1.0 | 4:51                                                                                | 8:41 |    |
| 11   | Thu | 3:55  | 8.7 | 3:36     | 7.7 | 9:56  | 2.1 | 10:07 | -0.4 | 4:53                                                                                | 8:38 |    |
| 12   | Fri | 4:43  | 8.9 | 4:54     | 7.8 | 10:55 | 1.2 | 11:07 | 0.3  | 4:55                                                                                | 8:35 |   |
| 13   | Sat | 5:31  | 8.9 | 6:10     | 8.0 | 11:54 | 0.4 |       |      | 4:58                                                                                | 8:33 |  |
| 14   | Sun | 6:21  | 8.9 | 7:21     | 8.2 | 12:08 | 1.0 | 12:52 | -0.3 | 5:00                                                                                | 8:30 |  |
| 15   | Mon | 7:12  | 8.7 | 8:29     | 8.4 | 1:10  | 1.8 | 1:49  | -0.7 | 5:02                                                                                | 8:28 |  |
| 16   | Tue | 8:03  | 8.4 | 9:34     | 8.5 | 2:12  | 2.4 | 2:45  | -0.9 | 5:04                                                                                | 8:25 |  |
| 17   | Wed | 8:54  | 8.1 | 10:37    | 8.6 | 3:13  | 3.0 | 3:40  | -0.8 | 5:07                                                                                | 8:22 |  |
| 18   | Thu | 9:45  | 7.7 | 11:36    | 8.5 | 4:15  | 3.4 | 4:34  | -0.7 | 5:09                                                                                | 8:20 |  |
| 19   | Fri | 10:36 | 7.3 |          |     | 5:15  | 3.7 | 5:26  | -0.4 | 5:11                                                                                | 8:17 |  |
| 20   | Sat | 12:32 | 8.4 | 11:25 AM | 6.9 | 6:12  | 3.9 | 6:15  | -0.1 | 5:13                                                                                | 8:14 |  |
| 21   | Sun | 1:24  | 8.2 | 12:11    | 6.6 | 7:05  | 4.0 | 7:00  | 0.2  | 5:16                                                                                | 8:11 |  |
| 22   | Mon | 2:11  | 7.9 | 12:58    | 6.3 | 7:55  | 4.1 | 7:43  | 0.6  | 5:18                                                                                | 8:09 |  |
| 23   | Tue | 2:53  | 7.7 | 1:46     | 6.1 | 8:40  | 4.0 | 8:24  | 0.9  | 5:20                                                                                | 8:06 |  |
| 24   | Wed | 3:28  | 7.4 | 2:39     | 6.0 | 9:22  | 3.7 | 9:04  | 1.3  | 5:22                                                                                | 8:03 |  |
| 25   | Thu | 3:58  | 7.2 | 3:34     | 6.1 | 10:01 | 3.4 | 9:45  | 1.8  | 5:25                                                                                | 8:00 |  |
| 26   | Fri | 4:24  | 7.1 | 4:29     | 6.2 | 10:38 | 3.0 | 10:26 | 2.2  | 5:27                                                                                | 7:57 |  |
| 27   | Sat | 4:50  | 7.0 | 5:24     | 6.5 | 11:14 | 2.5 | 11:10 | 2.7  | 5:29                                                                                | 7:55 |  |
| 28   | Sun | 5:15  | 7.0 | 6:18     | 6.8 | 11:49 | 2.0 | 11:55 | 3.1  | 5:31                                                                                | 7:52 |  |
| 29   | Mon | 5:40  | 7.0 | 7:10     | 7.1 |       |     | 12:25 | 1.5  | 5:33                                                                                | 7:49 |  |
| 30   | Tue | 6:07  | 7.0 | 8:01     | 7.4 | 12:41 | 3.6 | 1:02  | 0.9  | 5:36                                                                                | 7:46 |  |
| 31   | Wed | 6:37  | 7.1 | 8:51     | 7.7 | 1:28  | 3.9 | 1:43  | 0.4  | 5:38                                                                                | 7:43 |  |