

## Black Rock, Walrus Islands, AK - Dec 2057

| Date |     | High  |     |       |      | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|------|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft   | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 5:54  | 7.4 | 7:55  | 10.5 | 12:59 | 3.7  | 12:44    | -1.5 | 10:07                                                                               | 4:52 |    |
| 2    | Sun | 7:12  | 7.2 | 8:45  | 10.4 | 1:59  | 3.1  | 1:44     | -0.9 | 10:08                                                                               | 4:51 |    |
| 3    | Mon | 8:29  | 7.1 | 9:35  | 10.1 | 2:58  | 2.3  | 2:44     | -0.1 | 10:10                                                                               | 4:50 |    |
| 4    | Tue | 9:45  | 7.1 | 10:22 | 9.7  | 3:56  | 1.6  | 3:45     | 0.8  | 10:12                                                                               | 4:50 |    |
| 5    | Wed | 11:01 | 7.3 | 11:07 | 9.2  | 4:53  | 0.9  | 4:47     | 1.8  | 10:14                                                                               | 4:49 |    |
| 6    | Thu |       |     | 12:13 | 7.5  | 5:46  | 0.4  | 5:49     | 2.8  | 10:15                                                                               | 4:48 |    |
| 7    | Fri |       |     | 1:21  | 7.8  | 6:36  | 0.0  | 6:50     | 3.6  | 10:17                                                                               | 4:47 |    |
| 8    | Sat | 12:28 | 7.9 | 2:26  | 8.2  | 7:22  | -0.1 | 7:52     | 4.3  | 10:18                                                                               | 4:47 |    |
| 9    | Sun | 1:04  | 7.3 | 3:26  | 8.5  | 8:05  | -0.1 | 8:53     | 4.8  | 10:20                                                                               | 4:46 |    |
| 10   | Mon | 1:37  | 6.7 | 4:18  | 8.8  | 8:46  | 0.0  | 9:52     | 5.1  | 10:21                                                                               | 4:46 |    |
| 11   | Tue | 2:10  | 6.3 | 5:04  | 9.0  | 9:25  | 0.1  | 10:49    | 5.2  | 10:22                                                                               | 4:46 |    |
| 12   | Wed | 2:45  | 6.0 | 5:45  | 9.1  | 10:03 | 0.2  | 11:42    | 5.2  | 10:23                                                                               | 4:45 |    |
| 13   | Thu | 3:28  | 5.7 | 6:23  | 9.2  | 10:41 | 0.3  |          |      | 10:24                                                                               | 4:45 |   |
| 14   | Fri | 4:18  | 5.6 | 6:59  | 9.2  | 12:31 | 5.0  | 11:19 AM | 0.4  | 10:25                                                                               | 4:45 |  |
| 15   | Sat | 5:13  | 5.5 | 7:34  | 9.2  | 1:16  | 4.7  | 11:59 AM | 0.6  | 10:26                                                                               | 4:45 |  |
| 16   | Sun | 6:12  | 5.4 | 8:07  | 9.1  | 1:57  | 4.4  | 12:40    | 0.8  | 10:27                                                                               | 4:45 |  |
| 17   | Mon | 7:13  | 5.4 | 8:38  | 8.9  | 2:36  | 4.0  | 1:21     | 1.1  | 10:28                                                                               | 4:45 |  |
| 18   | Tue | 8:14  | 5.5 | 9:06  | 8.7  | 3:13  | 3.5  | 2:03     | 1.6  | 10:29                                                                               | 4:46 |  |
| 19   | Wed | 9:16  | 5.7 | 9:30  | 8.5  | 3:47  | 2.9  | 2:46     | 2.2  | 10:30                                                                               | 4:46 |  |
| 20   | Thu | 10:17 | 6.1 | 9:52  | 8.4  | 4:21  | 2.2  | 3:33     | 2.9  | 10:30                                                                               | 4:46 |  |
| 21   | Fri | 11:16 | 6.6 | 10:15 | 8.4  | 4:53  | 1.4  | 4:25     | 3.6  | 10:31                                                                               | 4:47 |  |
| 22   | Sat |       |     | 12:14 | 7.2  | 5:28  | 0.6  | 5:21     | 4.2  | 10:31                                                                               | 4:47 |  |
| 23   | Sun |       |     | 1:10  | 7.9  | 6:06  | -0.3 | 6:20     | 4.7  | 10:31                                                                               | 4:48 |  |
| 24   | Mon |       |     | 2:07  | 8.5  | 6:49  | -1.1 | 7:21     | 5.1  | 10:32                                                                               | 4:49 |  |
| 25   | Tue | 12:05 | 8.5 | 3:04  | 9.1  | 7:38  | -1.7 | 8:25     | 5.2  | 10:32                                                                               | 4:50 |  |
| 26   | Wed | 12:57 | 8.4 | 4:00  | 9.6  | 8:32  | -2.1 | 9:29     | 5.0  | 10:32                                                                               | 4:51 |  |
| 27   | Thu | 1:59  | 8.2 | 4:54  | 10.0 | 9:28  | -2.2 | 10:32    | 4.6  | 10:32                                                                               | 4:52 |  |
| 28   | Fri | 3:11  | 7.9 | 5:47  | 10.2 | 10:27 | -2.1 | 11:36    | 4.0  | 10:32                                                                               | 4:53 |  |
| 29   | Sat | 4:29  | 7.6 | 6:38  | 10.3 | 11:26 | -1.7 |          |      | 10:32                                                                               | 4:54 |  |
| 30   | Sun | 5:49  | 7.4 | 7:28  | 10.3 | 12:39 | 3.2  | 12:26    | -1.1 | 10:31                                                                               | 4:55 |  |
| 31   | Mon | 7:09  | 7.2 | 8:17  | 10.2 | 1:40  | 2.4  | 1:26     | -0.3 | 10:31                                                                               | 4:56 |  |