

## Black Rock, Walrus Islands, AK - Nov 1959

| Date |     | High  |     |       |      | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|------|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft   | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 12:30 | 8.0 | 2:35  | 8.7  | 7:35  | -0.4 | 8:17     | 3.5  | 7:57                                                                                | 4:51 |    |
| 2    | Mon | 1:23  | 8.0 | 3:34  | 9.2  | 8:29  | -0.9 | 9:19     | 3.6  | 7:59                                                                                | 4:49 |    |
| 3    | Tue | 2:22  | 7.9 | 4:33  | 9.7  | 9:24  | -1.3 | 10:21    | 3.4  | 8:01                                                                                | 4:46 |    |
| 4    | Wed | 3:27  | 7.8 | 5:30  | 10.1 | 10:22 | -1.5 | 11:24    | 3.2  | 8:04                                                                                | 4:44 |    |
| 5    | Thu | 4:35  | 7.7 | 6:26  | 10.2 | 11:22 | -1.4 |          |      | 8:06                                                                                | 4:42 |    |
| 6    | Fri | 5:46  | 7.6 | 7:20  | 10.3 | 12:25 | 2.8  | 12:23    | -1.1 | 8:09                                                                                | 4:39 |    |
| 7    | Sat | 6:58  | 7.5 | 8:14  | 10.1 | 1:26  | 2.3  | 1:23     | -0.6 | 8:11                                                                                | 4:37 |    |
| 8    | Sun | 8:09  | 7.5 | 9:05  | 9.8  | 2:25  | 1.8  | 2:23     | 0.1  | 8:13                                                                                | 4:35 |    |
| 9    | Mon | 9:21  | 7.4 | 9:55  | 9.4  | 3:24  | 1.4  | 3:23     | 0.9  | 8:16                                                                                | 4:32 |    |
| 10   | Tue | 10:30 | 7.5 | 10:42 | 8.9  | 4:20  | 1.0  | 4:23     | 1.7  | 8:18                                                                                | 4:30 |    |
| 11   | Wed | 11:37 | 7.6 | 11:26 | 8.3  | 5:13  | 0.7  | 5:22     | 2.5  | 8:21                                                                                | 4:28 |    |
| 12   | Thu |       |     | 12:41 | 7.7  | 6:02  | 0.5  | 6:20     | 3.2  | 8:23                                                                                | 4:26 |   |
| 13   | Fri | 12:06 | 7.7 | 1:42  | 7.9  | 6:48  | 0.5  | 7:17     | 3.8  | 8:25                                                                                | 4:24 |  |
| 14   | Sat | 12:43 | 7.1 | 2:38  | 8.1  | 7:31  | 0.5  | 8:12     | 4.3  | 8:28                                                                                | 4:22 |  |
| 15   | Sun | 1:19  | 6.6 | 3:27  | 8.3  | 8:11  | 0.6  | 9:06     | 4.5  | 8:30                                                                                | 4:20 |  |
| 16   | Mon | 1:54  | 6.2 | 4:11  | 8.5  | 8:49  | 0.6  | 9:58     | 4.7  | 8:32                                                                                | 4:18 |  |
| 17   | Tue | 2:33  | 6.0 | 4:52  | 8.7  | 9:26  | 0.7  | 10:48    | 4.6  | 8:35                                                                                | 4:16 |  |
| 18   | Wed | 3:15  | 5.8 | 5:31  | 8.8  | 10:04 | 0.7  | 11:35    | 4.5  | 8:37                                                                                | 4:14 |  |
| 19   | Thu | 4:01  | 5.7 | 6:08  | 8.9  | 10:42 | 0.8  |          |      | 8:39                                                                                | 4:12 |  |
| 20   | Fri | 4:52  | 5.7 | 6:45  | 8.9  | 12:21 | 4.3  | 11:22 AM | 0.9  | 8:42                                                                                | 4:10 |  |
| 21   | Sat | 5:46  | 5.6 | 7:20  | 8.8  | 1:03  | 4.0  | 12:03    | 1.0  | 8:44                                                                                | 4:08 |  |
| 22   | Sun | 6:40  | 5.7 | 7:52  | 8.7  | 1:43  | 3.7  | 12:44    | 1.3  | 8:46                                                                                | 4:07 |  |
| 23   | Mon | 7:36  | 5.8 | 8:22  | 8.6  | 2:22  | 3.3  | 1:27     | 1.7  | 8:48                                                                                | 4:05 |  |
| 24   | Tue | 8:32  | 6.0 | 8:50  | 8.5  | 2:58  | 2.8  | 2:11     | 2.1  | 8:50                                                                                | 4:03 |  |
| 25   | Wed | 9:30  | 6.4 | 9:17  | 8.4  | 3:34  | 2.2  | 3:00     | 2.6  | 8:53                                                                                | 4:02 |  |
| 26   | Thu | 10:27 | 6.9 | 9:46  | 8.4  | 4:10  | 1.4  | 3:53     | 3.1  | 8:55                                                                                | 4:00 |  |
| 27   | Fri | 11:24 | 7.4 | 10:21 | 8.5  | 4:49  | 0.6  | 4:50     | 3.6  | 8:57                                                                                | 3:59 |  |
| 28   | Sat |       |     | 12:22 | 8.0  | 5:31  | -0.2 | 5:49     | 3.9  | 8:59                                                                                | 3:58 |  |
| 29   | Sun |       |     | 1:22  | 8.6  | 6:19  | -0.9 | 6:52     | 4.2  | 9:01                                                                                | 3:56 |  |
| 30   | Mon |       |     | 2:21  | 9.2  | 7:10  | -1.4 | 7:56     | 4.2  | 9:03                                                                                | 3:55 |  |