

## Black Rock, Walrus Islands, AK - Jun 1981

| Date |     | High  |      |          |     | Low   |      |       |      |  |       |    |
|------|-----|-------|------|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set   | Moon                                                                                  |
| 1    | Mon | 1:51  | 8.0  | 12:46    | 8.1 | 7:30  | 3.2  | 7:55  | -1.8 | 4:40                                                                                | 10:36 |    |
| 2    | Tue | 2:56  | 8.6  | 1:39     | 8.0 | 8:35  | 3.5  | 8:49  | -2.2 | 4:39                                                                                | 10:37 |    |
| 3    | Wed | 3:59  | 9.2  | 2:39     | 7.7 | 9:40  | 3.6  | 9:45  | -2.4 | 4:38                                                                                | 10:39 |    |
| 4    | Thu | 4:58  | 9.6  | 3:44     | 7.5 | 10:45 | 3.5  | 10:41 | -2.4 | 4:37                                                                                | 10:40 |    |
| 5    | Fri | 5:55  | 9.9  | 4:52     | 7.2 | 11:48 | 3.2  | 11:39 | -2.1 | 4:36                                                                                | 10:42 |    |
| 6    | Sat | 6:50  | 10.0 | 6:03     | 6.9 |       |      | 12:51 | 2.8  | 4:35                                                                                | 10:43 |    |
| 7    | Sun | 7:43  | 9.9  | 7:14     | 6.7 | 12:37 | -1.6 | 1:52  | 2.4  | 4:34                                                                                | 10:44 |    |
| 8    | Mon | 8:34  | 9.7  | 8:25     | 6.5 | 1:34  | -0.9 | 2:51  | 1.9  | 4:33                                                                                | 10:46 |    |
| 9    | Tue | 9:22  | 9.3  | 9:35     | 6.4 | 2:31  | -0.1 | 3:48  | 1.4  | 4:32                                                                                | 10:47 |    |
| 10   | Wed | 10:08 | 8.9  | 10:44    | 6.4 | 3:28  | 0.8  | 4:43  | 1.0  | 4:32                                                                                | 10:48 |    |
| 11   | Thu | 10:51 | 8.3  | 11:51    | 6.6 | 4:25  | 1.7  | 5:34  | 0.7  | 4:31                                                                                | 10:49 |    |
| 12   | Fri | 11:29 | 7.7  |          |     | 5:22  | 2.6  | 6:19  | 0.4  | 4:31                                                                                | 10:50 |   |
| 13   | Sat | 12:53 | 6.8  | 12:02    | 7.2 | 6:19  | 3.3  | 7:01  | 0.3  | 4:30                                                                                | 10:50 |  |
| 14   | Sun | 1:52  | 7.1  | 12:30    | 6.7 | 7:13  | 3.9  | 7:39  | 0.2  | 4:30                                                                                | 10:51 |  |
| 15   | Mon | 2:46  | 7.5  | 12:56    | 6.3 | 8:07  | 4.4  | 8:15  | 0.1  | 4:30                                                                                | 10:52 |  |
| 16   | Tue | 3:35  | 7.8  | 1:20     | 6.0 | 9:00  | 4.7  | 8:49  | 0.0  | 4:29                                                                                | 10:53 |  |
| 17   | Wed | 4:19  | 8.1  | 1:45     | 5.8 | 9:50  | 4.9  | 9:24  | 0.0  | 4:29                                                                                | 10:53 |  |
| 18   | Thu | 4:59  | 8.3  | 2:18     | 5.7 | 10:38 | 4.9  | 9:58  | -0.1 | 4:29                                                                                | 10:54 |  |
| 19   | Fri | 5:38  | 8.5  | 3:02     | 5.6 | 11:24 | 4.8  | 10:34 | -0.2 | 4:29                                                                                | 10:54 |  |
| 20   | Sat | 6:15  | 8.6  | 3:54     | 5.6 |       |      | 12:08 | 4.6  | 4:29                                                                                | 10:54 |  |
| 21   | Sun | 6:50  | 8.7  | 4:52     | 5.5 |       |      | 12:51 | 4.2  | 4:30                                                                                | 10:54 |  |
| 22   | Mon | 7:24  | 8.7  | 5:55     | 5.5 |       |      | 1:31  | 3.8  | 4:30                                                                                | 10:55 |  |
| 23   | Tue | 7:56  | 8.6  | 7:04     | 5.6 | 12:36 | 0.1  | 2:11  | 3.2  | 4:30                                                                                | 10:55 |  |
| 24   | Wed | 8:27  | 8.6  | 8:14     | 5.8 | 1:23  | 0.5  | 2:51  | 2.4  | 4:31                                                                                | 10:55 |  |
| 25   | Thu | 8:58  | 8.5  | 9:24     | 6.2 | 2:12  | 1.0  | 3:33  | 1.5  | 4:31                                                                                | 10:55 |  |
| 26   | Fri | 9:30  | 8.5  | 10:33    | 6.6 | 3:06  | 1.7  | 4:18  | 0.6  | 4:32                                                                                | 10:54 |  |
| 27   | Sat | 10:06 | 8.5  | 11:40    | 7.2 | 4:05  | 2.4  | 5:05  | -0.3 | 4:33                                                                                | 10:54 |  |
| 28   | Sun | 10:46 | 8.5  |          |     | 5:08  | 3.1  | 5:54  | -1.1 | 4:33                                                                                | 10:54 |  |
| 29   | Mon | 12:45 | 7.8  | 11:31 AM | 8.4 | 6:13  | 3.6  | 6:46  | -1.8 | 4:34                                                                                | 10:53 |  |
| 30   | Tue | 1:48  | 8.3  | 12:21    | 8.2 | 7:18  | 3.9  | 7:39  | -2.2 | 4:35                                                                                | 10:53 |  |