

## Black Rock, Walrus Islands, AK - Sep 1990

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:53  | 7.8 | 12:01    | 6.4 | 7:30  | 4.8 | 7:17  | 0.4  | 7:39                                                                                | 9:41 |    |
| 2    | Sun | 2:33  | 7.7 | 12:46    | 6.3 | 8:12  | 4.7 | 7:57  | 0.5  | 7:41                                                                                | 9:38 |    |
| 3    | Mon | 3:09  | 7.5 | 1:37     | 6.3 | 8:52  | 4.3 | 8:38  | 0.8  | 7:44                                                                                | 9:35 |    |
| 4    | Tue | 3:40  | 7.4 | 2:37     | 6.4 | 9:30  | 3.8 | 9:22  | 1.1  | 7:46                                                                                | 9:33 |    |
| 5    | Wed | 4:08  | 7.3 | 3:45     | 6.6 | 10:09 | 3.1 | 10:09 | 1.5  | 7:48                                                                                | 9:30 |    |
| 6    | Thu | 4:36  | 7.3 | 4:55     | 6.9 | 10:50 | 2.2 | 10:59 | 2.1  | 7:50                                                                                | 9:27 |    |
| 7    | Fri | 5:05  | 7.4 | 6:01     | 7.4 | 11:33 | 1.3 | 11:53 | 2.6  | 7:52                                                                                | 9:24 |    |
| 8    | Sat | 5:39  | 7.6 | 7:06     | 7.9 |       |     | 12:19 | 0.4  | 7:55                                                                                | 9:21 |    |
| 9    | Sun | 6:19  | 7.7 | 8:08     | 8.4 | 12:49 | 3.1 | 1:10  | -0.3 | 7:57                                                                                | 9:18 |    |
| 10   | Mon | 7:05  | 7.8 | 9:08     | 8.7 | 1:47  | 3.5 | 2:03  | -0.9 | 7:59                                                                                | 9:15 |    |
| 11   | Tue | 7:58  | 7.9 | 10:07    | 8.9 | 2:46  | 3.8 | 2:59  | -1.3 | 8:01                                                                                | 9:12 |    |
| 12   | Wed | 8:55  | 7.9 | 11:06    | 9.0 | 3:45  | 3.9 | 3:56  | -1.4 | 8:03                                                                                | 9:09 |   |
| 13   | Thu | 9:55  | 7.9 |          |     | 4:45  | 3.9 | 4:55  | -1.3 | 8:06                                                                                | 9:07 |  |
| 14   | Fri | 12:03 | 8.9 | 10:59 AM | 7.7 | 5:45  | 3.8 | 5:54  | -1.1 | 8:08                                                                                | 9:04 |  |
| 15   | Sat | 12:57 | 8.7 | 12:05    | 7.6 | 6:45  | 3.5 | 6:53  | -0.7 | 8:10                                                                                | 9:01 |  |
| 16   | Sun | 1:48  | 8.5 | 1:12     | 7.4 | 7:43  | 3.1 | 7:49  | -0.1 | 8:12                                                                                | 8:58 |  |
| 17   | Mon | 2:37  | 8.2 | 2:20     | 7.2 | 8:39  | 2.6 | 8:45  | 0.6  | 8:14                                                                                | 8:55 |  |
| 18   | Tue | 3:23  | 7.9 | 3:31     | 7.1 | 9:33  | 2.2 | 9:40  | 1.4  | 8:17                                                                                | 8:52 |  |
| 19   | Wed | 4:05  | 7.6 | 4:39     | 7.2 | 10:24 | 1.7 | 10:35 | 2.1  | 8:19                                                                                | 8:49 |  |
| 20   | Thu | 4:45  | 7.2 | 5:43     | 7.5 | 11:11 | 1.4 | 11:30 | 2.8  | 8:21                                                                                | 8:46 |  |
| 21   | Fri | 5:22  | 6.9 | 6:42     | 7.8 | 11:56 | 1.1 |       |      | 8:23                                                                                | 8:43 |  |
| 22   | Sat | 5:58  | 6.6 | 7:36     | 8.1 | 12:26 | 3.3 | 12:39 | 0.9  | 8:25                                                                                | 8:40 |  |
| 23   | Sun | 6:35  | 6.4 | 8:26     | 8.3 | 1:21  | 3.7 | 1:22  | 0.8  | 8:28                                                                                | 8:37 |  |
| 24   | Mon | 7:14  | 6.3 | 9:15     | 8.5 | 2:14  | 4.0 | 2:05  | 0.7  | 8:30                                                                                | 8:34 |  |
| 25   | Tue | 7:55  | 6.2 | 10:02    | 8.5 | 3:04  | 4.2 | 2:49  | 0.7  | 8:32                                                                                | 8:32 |  |
| 26   | Wed | 8:38  | 6.2 | 10:48    | 8.4 | 3:53  | 4.3 | 3:32  | 0.7  | 8:34                                                                                | 8:29 |  |
| 27   | Thu | 9:22  | 6.1 | 11:33    | 8.3 | 4:40  | 4.4 | 4:16  | 0.7  | 8:37                                                                                | 8:26 |  |
| 28   | Fri | 10:08 | 6.1 |          |     | 5:26  | 4.4 | 5:01  | 0.8  | 8:39                                                                                | 8:23 |  |
| 29   | Sat | 12:15 | 8.1 | 10:56 AM | 6.1 | 6:10  | 4.3 | 5:44  | 0.9  | 8:41                                                                                | 8:20 |  |
| 30   | Sun | 12:52 | 7.8 | 11:47 AM | 6.2 | 6:50  | 4.0 | 6:28  | 1.2  | 8:43                                                                                | 8:17 |  |