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# Black Rock, Walrus Islands, AK - Jul 1880

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 10:14 | 8.0 | | | 4:25 | 3.1 | 5:08 | -0.6 | 3:37 | 9:52 | |
| 2 | Fri | 12:05 | 7.7 | 10:54 AM | 7.4 | 5:28 | 3.8 | 5:56 | -0.7 | 3:38 | 9:52 | |
| 3 | Sat | 1:06 | 8.0 | 11:32 AM | 6.9 | 6:29 | 4.4 | 6:40 | -0.6 | 3:39 | 9:51 | |
| 4 | Sun | 2:03 | 8.1 | 12:07 | 6.5 | 7:27 | 4.8 | 7:22 | -0.5 | 3:40 | 9:50 | |
| 5 | Mon | 2:55 | 8.2 | 12:40 | 6.2 | 8:22 | 5.0 | 8:01 | -0.4 | 3:41 | 9:49 | |
| 6 | Tue | 3:41 | 8.3 | 1:13 | 6.0 | 9:13 | 5.1 | 8:39 | -0.3 | 3:43 | 9:48 | |
| 7 | Wed | 4:21 | 8.3 | 1:52 | 5.8 | 10:00 | 5.0 | 9:16 | -0.2 | 3:44 | 9:47 | |
| 8 | Thu | 4:56 | 8.2 | 2:41 | 5.6 | 10:43 | 4.8 | 9:53 | 0.0 | 3:45 | 9:46 | |
| 9 | Fri | 5:27 | 8.2 | 3:38 | 5.5 | 11:25 | 4.5 | 10:30 | 0.2 | 3:47 | 9:45 | |
| 10 | Sat | 5:56 | 8.2 | 4:39 | 5.4 | | | 12:04 | 4.0 | 3:48 | 9:43 | |
| 11 | Sun | 6:23 | 8.1 | 5:42 | 5.4 | | | 12:41 | 3.4 | 3:50 | 9:42 | |
| 12 | Mon | 6:48 | 8.0 | 6:46 | 5.6 | | | 1:17 | 2.8 | 3:52 | 9:41 | |
| 13 | Tue | 7:11 | 8.0 | 7:49 | 5.9 | 12:31 | 1.6 | 1:51 | 2.0 | 3:53 | 9:39 | |
| 14 | Wed | 7:34 | 7.9 | 8:52 | 6.3 | 1:17 | 2.3 | 2:27 | 1.2 | 3:55 | 9:38 | |
| 15 | Thu | 7:59 | 8.0 | 9:53 | 6.8 | 2:05 | 3.0 | 3:06 | 0.3 | 3:57 | 9:36 | |
| 16 | Fri | 8:30 | 8.1 | 10:53 | 7.3 | 2:58 | 3.7 | 3:49 | -0.4 | 3:59 | 9:34 | |
| 17 | Sat | 9:09 | 8.3 | 11:50 | 7.8 | 3:54 | 4.3 | 4:37 | -1.1 | 4:00 | 9:33 | |
| 18 | Sun | 9:55 | 8.4 | | | 4:55 | 4.6 | 5:29 | -1.7 | 4:02 | 9:31 | |
| 19 | Mon | 12:46 | 8.1 | 10:48 AM | 8.4 | 5:57 | 4.8 | 6:23 | -2.1 | 4:04 | 9:29 | |
| 20 | Tue | 1:41 | 8.4 | 11:47 AM | 8.3 | 6:59 | 4.7 | 7:19 | -2.2 | 4:06 | 9:27 | |
| 21 | Wed | 2:35 | 8.7 | 12:52 | 8.0 | 8:02 | 4.3 | 8:16 | -2.1 | 4:08 | 9:25 | |
| 22 | Thu | 3:28 | 8.9 | 2:05 | 7.7 | 9:06 | 3.8 | 9:13 | -1.8 | 4:10 | 9:24 | |
| 23 | Fri | 4:19 | 9.0 | 3:23 | 7.4 | 10:08 | 3.1 | 10:10 | -1.3 | 4:12 | 9:22 | |
| 24 | Sat | 5:07 | 9.1 | 4:42 | 7.2 | 11:08 | 2.3 | 11:08 | -0.5 | 4:14 | 9:20 | |
| 25 | Sun | 5:54 | 9.1 | 5:59 | 7.1 | | | 12:08 | 1.5 | 4:16 | 9:17 | |
| 26 | Mon | 6:40 | 9.0 | 7:13 | 7.2 | 12:06 | 0.3 | 1:05 | 0.8 | 4:18 | 9:15 | |
| 27 | Tue | 7:26 | 8.7 | 8:24 | 7.4 | 1:05 | 1.2 | 1:59 | 0.2 | 4:21 | 9:13 | |
| 28 | Wed | 8:10 | 8.4 | 9:31 | 7.6 | 2:04 | 2.1 | 2:51 | -0.1 | 4:23 | 9:11 | |
| 29 | Thu | 8:53 | 8.0 | 10:35 | 7.8 | 3:04 | 3.0 | 3:42 | -0.3 | 4:25 | 9:09 | |
| 30 | Fri | 9:36 | 7.5 | 11:35 | 8.0 | 4:04 | 3.6 | 4:32 | -0.3 | 4:27 | 9:07 | |

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Sat | **10:18** | 7.1 | | | **5:04** | 4.2 | **5:19** | -0.3 | 4:29 | 9:04 | |