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# Black Rock, Walrus Islands, AK - Aug 1877

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 7:37 | 7.3 | 9:15 | 6.5 | 1:38 | 3.3 | 2:30 | 1.2 | 4:31 | 9:03 | |
| 2 | Thu | 7:57 | 7.2 | 10:12 | 6.9 | 2:25 | 4.0 | 3:05 | 0.6 | 4:33 | 9:00 | |
| 3 | Fri | 8:18 | 7.3 | 11:06 | 7.3 | 3:14 | 4.7 | 3:42 | 0.1 | 4:35 | 8:58 | |
| 4 | Sat | 8:48 | 7.4 | 11:57 | 7.6 | 4:04 | 5.2 | 4:24 | -0.5 | 4:37 | 8:56 | |
| 5 | Sun | 9:27 | 7.6 | | | 4:56 | 5.5 | 5:11 | -1.0 | 4:40 | 8:53 | |
| 6 | Mon | 12:46 | 7.8 | 10:17 AM | 7.8 | 5:49 | 5.6 | 6:01 | -1.4 | 4:42 | 8:51 | |
| 7 | Tue | 1:33 | 8.0 | 11:14 AM | 7.9 | 6:43 | 5.4 | 6:54 | -1.7 | 4:44 | 8:48 | |
| 8 | Wed | 2:20 | 8.1 | 12:19 | 7.8 | 7:41 | 5.0 | 7:50 | -1.8 | 4:46 | 8:46 | |
| 9 | Thu | 3:06 | 8.3 | 1:33 | 7.7 | 8:40 | 4.3 | 8:46 | -1.5 | 4:48 | 8:43 | |
| 10 | Fri | 3:51 | 8.5 | 2:56 | 7.5 | 9:41 | 3.4 | 9:44 | -1.1 | 4:51 | 8:41 | |
| 11 | Sat | 4:35 | 8.7 | 4:20 | 7.5 | 10:40 | 2.3 | 10:43 | -0.3 | 4:53 | 8:38 | |
| 12 | Sun | 5:19 | 8.8 | 5:40 | 7.6 | 11:39 | 1.2 | 11:43 | 0.5 | 4:55 | 8:36 | |
| 13 | Mon | 6:05 | 8.8 | 6:57 | 7.9 | | | 12:37 | 0.2 | 4:57 | 8:33 | |
| 14 | Tue | 6:52 | 8.7 | 8:09 | 8.3 | 12:45 | 1.4 | 1:33 | -0.5 | 5:00 | 8:30 | |
| 15 | Wed | 7:40 | 8.5 | 9:17 | 8.6 | 1:48 | 2.3 | 2:29 | -1.0 | 5:02 | 8:28 | |
| 16 | Thu | 8:30 | 8.2 | 10:23 | 8.8 | 2:51 | 3.0 | 3:25 | -1.2 | 5:04 | 8:25 | |
| 17 | Fri | 9:21 | 7.8 | 11:25 | 8.9 | 3:55 | 3.6 | 4:20 | -1.1 | 5:06 | 8:22 | |
| 18 | Sat | 10:13 | 7.4 | | | 4:58 | 4.0 | 5:15 | -0.9 | 5:09 | 8:20 | |
| 19 | Sun | 12:24 | 8.8 | 11:04 AM | 7.0 | 5:59 | 4.2 | 6:07 | -0.6 | 5:11 | 8:17 | |
| 20 | Mon | 1:20 | 8.6 | 11:52 AM | 6.7 | 6:56 | 4.4 | 6:56 | -0.3 | 5:13 | 8:14 | |
| 21 | Tue | 2:12 | 8.4 | 12:38 | 6.4 | 7:49 | 4.4 | 7:41 | 0.1 | 5:15 | 8:11 | |
| 22 | Wed | 3:00 | 8.1 | 1:25 | 6.1 | 8:39 | 4.4 | 8:24 | 0.4 | 5:18 | 8:09 | |
| 23 | Thu | 3:39 | 7.8 | 2:17 | 5.9 | 9:24 | 4.2 | 9:04 | 0.9 | 5:20 | 8:06 | |
| 24 | Fri | 4:12 | 7.6 | 3:14 | 5.8 | 10:05 | 3.8 | 9:44 | 1.4 | 5:22 | 8:03 | |
| 25 | Sat | 4:39 | 7.3 | 4:13 | 5.9 | 10:42 | 3.4 | 10:24 | 1.9 | 5:24 | 8:00 | |
| 26 | Sun | 5:04 | 7.2 | 5:11 | 6.1 | 11:18 | 2.9 | 11:07 | 2.4 | 5:27 | 7:58 | |
| 27 | Mon | 5:28 | 7.0 | 6:09 | 6.4 | 11:52 | 2.3 | 11:52 | 3.0 | 5:29 | 7:55 | |
| 28 | Tue | 5:51 | 6.9 | 7:05 | 6.8 | | | 12:26 | 1.8 | 5:31 | 7:52 | |
| 29 | Wed | 6:13 | 6.8 | 7:59 | 7.2 | 12:40 | 3.6 | 1:01 | 1.2 | 5:33 | 7:49 | |
| 30 | Thu | 6:36 | 6.8 | 8:50 | 7.5 | 1:28 | 4.1 | 1:37 | 0.7 | 5:36 | 7:46 | |

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Fri | **7:03** | 6.9 | **9:41** | 7.7 | **2:15** | 4.6 | **2:17** | 0.2 | 5:38 | 7:43 | ◑ |