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# Black Rock, Walrus Islands, AK - Nov 1780

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 5:53 | 6.8 | 7:57 | 10.1 | 12:57 | 3.9 | 12:42 | -0.8 | 7:58 | 4:51 | |
| 2 | Thu | 6:55 | 6.6 | 8:48 | 10.0 | 1:57 | 3.7 | 1:36 | -0.4 | 8:01 | 4:48 | |
| 3 | Fri | 7:57 | 6.4 | 9:36 | 9.7 | 2:53 | 3.5 | 2:29 | 0.0 | 8:03 | 4:46 | |
| 4 | Sat | 8:58 | 6.2 | 10:22 | 9.3 | 3:47 | 3.3 | 3:20 | 0.6 | 8:06 | 4:43 | |
| 5 | Sun | 9:58 | 6.1 | 11:04 | 8.8 | 4:39 | 3.1 | 4:11 | 1.2 | 8:08 | 4:41 | |
| 6 | Mon | 10:58 | 6.1 | 11:40 | 8.3 | 5:27 | 2.8 | 5:01 | 1.8 | 8:10 | 4:39 | |
| 7 | Tue | 11:57 | 6.2 | | | 6:10 | 2.4 | 5:50 | 2.5 | 8:13 | 4:36 | |
| 8 | Wed | 12:11 | 7.8 | 12:55 | 6.4 | 6:48 | 2.1 | 6:38 | 3.2 | 8:15 | 4:34 | |
| 9 | Thu | 12:37 | 7.4 | 1:54 | 6.7 | 7:23 | 1.7 | 7:27 | 3.9 | 8:18 | 4:32 | |
| 10 | Fri | 12:59 | 7.0 | 2:51 | 7.1 | 7:56 | 1.4 | 8:18 | 4.5 | 8:20 | 4:30 | |
| 11 | Sat | 1:16 | 6.7 | 3:44 | 7.6 | 8:27 | 1.0 | 9:12 | 5.0 | 8:22 | 4:28 | |
| 12 | Sun | 1:31 | 6.5 | 4:33 | 8.1 | 8:58 | 0.6 | 10:05 | 5.3 | 8:25 | 4:25 | |
| 13 | Mon | 1:51 | 6.4 | 5:19 | 8.6 | 9:32 | 0.3 | 10:58 | 5.5 | 8:27 | 4:23 | |
| 14 | Tue | 2:25 | 6.4 | 6:03 | 9.0 | 10:10 | -0.1 | 11:49 | 5.5 | 8:30 | 4:21 | |
| 15 | Wed | 3:12 | 6.4 | 6:46 | 9.2 | 10:53 | -0.4 | | | 8:32 | 4:19 | |
| 16 | Thu | 4:09 | 6.4 | 7:28 | 9.4 | 12:38 | 5.4 | 11:41 AM | -0.6 | 8:34 | 4:17 | |
| 17 | Fri | 5:13 | 6.4 | 8:09 | 9.4 | 1:25 | 5.1 | 12:32 | -0.6 | 8:37 | 4:15 | |
| 18 | Sat | 6:26 | 6.4 | 8:49 | 9.4 | 2:11 | 4.6 | 1:26 | -0.5 | 8:39 | 4:14 | |
| 19 | Sun | 7:43 | 6.5 | 9:28 | 9.3 | 2:58 | 3.9 | 2:20 | -0.2 | 8:41 | 4:12 | |
| 20 | Mon | 9:01 | 6.6 | 10:07 | 9.2 | 3:46 | 3.1 | 3:17 | 0.4 | 8:43 | 4:10 | |
| 21 | Tue | 10:18 | 6.9 | 10:45 | 9.0 | 4:36 | 2.2 | 4:16 | 1.2 | 8:46 | 4:08 | |
| 22 | Wed | 11:33 | 7.3 | 11:23 | 8.8 | 5:26 | 1.1 | 5:18 | 2.1 | 8:48 | 4:06 | |
| 23 | Thu | | | 12:45 | 7.8 | 6:16 | 0.2 | 6:22 | 3.0 | 8:50 | 4:05 | |
| 24 | Fri | 12:01 | 8.6 | 1:55 | 8.4 | 7:05 | -0.6 | 7:27 | 3.8 | 8:52 | 4:03 | |
| 25 | Sat | 12:42 | 8.2 | 3:03 | 9.0 | 7:55 | -1.1 | 8:33 | 4.4 | 8:54 | 4:02 | |
| 26 | Sun | 1:27 | 7.8 | 4:05 | 9.5 | 8:46 | -1.4 | 9:38 | 4.7 | 8:57 | 4:00 | |
| 27 | Mon | 2:18 | 7.4 | 5:03 | 9.9 | 9:37 | -1.4 | 10:42 | 4.7 | 8:59 | 3:59 | |
| 28 | Tue | 3:15 | 7.0 | 5:56 | 10.1 | 10:28 | -1.2 | 11:45 | 4.6 | 9:01 | 3:58 | |
| 29 | Wed | 4:16 | 6.6 | 6:47 | 10.1 | 11:20 | -0.9 | | | 9:03 | 3:56 | |
| 30 | Thu | 5:19 | 6.3 | 7:34 | 10.0 | 12:45 | 4.4 | 12:11 | -0.5 | 9:05 | 3:55 | |