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# Black Rock, Walrus Islands, AK - Jul 1811

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | **10:15** | 7.4 | | | **4:34** | 3.7 | **5:28** | 0.7 | 3:34 | 9:54 | |
| 2 | Tue | **12:17** | 6.7 | **10:39 AM** | 7.3 | **5:25** | 4.2 | **6:03** | 0.2 | 3:35 | 9:53 | |
| 3 | Wed | **1:07** | 7.0 | **11:06 AM** | 7.3 | **6:16** | 4.6 | **6:39** | -0.2 | 3:36 | 9:52 | |
| 4 | Thu | **1:56** | 7.4 | **11:41 AM** | 7.3 | **7:07** | 4.8 | **7:18** | -0.7 | 3:37 | 9:52 | |
| 5 | Fri | **2:44** | 7.8 | **12:25** | 7.3 | **8:00** | 4.8 | **8:02** | -1.1 | 3:38 | 9:51 | |
| 6 | Sat | **3:30** | 8.2 | **1:20** | 7.3 | **8:55** | 4.6 | **8:51** | -1.4 | 3:39 | 9:50 | |
| 7 | Sun | **4:15** | 8.6 | **2:25** | 7.2 | **9:50** | 4.2 | **9:43** | -1.5 | 3:41 | 9:49 | |
| 8 | Mon | **4:59** | 8.9 | **3:38** | 7.1 | **10:46** | 3.6 | **10:37** | -1.4 | 3:42 | 9:48 | |
| 9 | Tue | **5:45** | 9.2 | **4:54** | 7.1 | **11:43** | 2.9 | **11:33** | -1.1 | 3:43 | 9:47 | |
| 10 | Wed | **6:30** | 9.4 | **6:11** | 7.1 | | | **12:40** | 2.0 | 3:45 | 9:46 | |
| 11 | Thu | **7:17** | 9.5 | **7:27** | 7.1 | **12:31** | -0.6 | **1:37** | 1.1 | 3:46 | 9:45 | |
| 12 | Fri | **8:04** | 9.5 | **8:41** | 7.3 | **1:31** | 0.2 | **2:34** | 0.3 | 3:48 | 9:44 | |
| 13 | Sat | **8:52** | 9.3 | **9:54** | 7.6 | **2:32** | 1.0 | **3:31** | -0.4 | 3:49 | 9:42 | |
| 14 | Sun | **9:41** | 9.0 | **11:05** | 7.8 | **3:35** | 1.8 | **4:27** | -0.9 | 3:51 | 9:41 | |
| 15 | Mon | **10:30** | 8.6 | | | **4:39** | 2.6 | **5:22** | -1.2 | 3:53 | 9:40 | |
| 16 | Tue | **12:12** | 8.1 | **11:20 AM** | 8.2 | **5:44** | 3.2 | **6:15** | -1.3 | 3:54 | 9:38 | |
| 17 | Wed | **1:15** | 8.3 | **12:08** | 7.7 | **6:46** | 3.6 | **7:06** | -1.2 | 3:56 | 9:36 | |
| 18 | Thu | **2:15** | 8.5 | **12:56** | 7.1 | **7:47** | 3.9 | **7:54** | -0.9 | 3:58 | 9:35 | |
| 19 | Fri | **3:11** | 8.5 | **1:45** | 6.7 | **8:45** | 4.1 | **8:41** | -0.6 | 4:00 | 9:33 | |
| 20 | Sat | **4:01** | 8.5 | **2:35** | 6.3 | **9:41** | 4.1 | **9:25** | -0.3 | 4:02 | 9:31 | |
| 21 | Sun | **4:45** | 8.4 | **3:26** | 6.0 | **10:32** | 4.0 | **10:07** | 0.1 | 4:03 | 9:30 | |
| 22 | Mon | **5:24** | 8.3 | **4:19** | 5.8 | **11:20** | 3.8 | **10:49** | 0.4 | 4:05 | 9:28 | |
| 23 | Tue | **5:58** | 8.2 | **5:13** | 5.7 | | | **12:06** | 3.5 | 4:07 | 9:26 | |
| 24 | Wed | **6:31** | 8.1 | **6:08** | 5.7 | | | **12:49** | 3.1 | 4:09 | 9:24 | |
| 25 | Thu | **7:01** | 8.0 | **7:05** | 5.8 | **12:12** | 1.3 | **1:30** | 2.6 | 4:11 | 9:22 | |
| 26 | Fri | **7:32** | 7.9 | **8:02** | 6.0 | **12:55** | 1.8 | **2:09** | 2.2 | 4:13 | 9:20 | |
| 27 | Sat | **8:01** | 7.7 | **8:58** | 6.2 | **1:39** | 2.3 | **2:47** | 1.8 | 4:15 | 9:18 | |
| 28 | Sun | **8:29** | 7.5 | **9:54** | 6.4 | **2:23** | 2.9 | **3:24** | 1.3 | 4:18 | 9:16 | |
| 29 | Mon | **8:56** | 7.4 | **10:48** | 6.7 | **3:10** | 3.5 | **4:01** | 0.9 | 4:20 | 9:14 | |
| 30 | Tue | **9:22** | 7.4 | **11:39** | 7.0 | **3:58** | 4.0 | **4:38** | 0.5 | 4:22 | 9:12 | |

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Wed | **9:52** | 7.4 | | | **4:47** | 4.4 | **5:17** | 0.0 | 4:24 | 9:10 | |