US HARBORS www.USHarbors.com

# Black Rock, Walrus Islands, AK - Jul 1867

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | **2:30** | 8.5 | **12:56** | 8.1 | **8:02** | 4.1 | **8:15** | -2.2 | 3:35 | 9:53 | |
| 2 | Tue | **3:27** | 8.9 | **2:00** | 7.9 | **9:06** | 3.9 | **9:11** | -2.3 | 3:36 | 9:53 | |
| 3 | Wed | **4:22** | 9.3 | **3:12** | 7.7 | **10:09** | 3.5 | **10:09** | -2.2 | 3:37 | 9:52 | |
| 4 | Thu | **5:15** | 9.6 | **4:27** | 7.5 | **11:12** | 2.9 | **11:07** | -1.8 | 3:38 | 9:51 | |
| 5 | Fri | **6:07** | 9.8 | **5:42** | 7.3 | | | **12:14** | 2.2 | 3:39 | 9:51 | |
| 6 | Sat | **6:59** | 9.8 | **6:57** | 7.2 | **12:06** | -1.3 | **1:15** | 1.5 | 3:40 | 9:50 | |
| 7 | Sun | **7:49** | 9.6 | **8:10** | 7.2 | **1:05** | -0.5 | **2:14** | 0.8 | 3:41 | 9:49 | |
| 8 | Mon | **8:37** | 9.4 | **9:21** | 7.2 | **2:05** | 0.4 | **3:11** | 0.3 | 3:43 | 9:48 | |
| 9 | Tue | **9:25** | 8.9 | **10:31** | 7.4 | **3:04** | 1.3 | **4:07** | -0.1 | 3:44 | 9:47 | |
| 10 | Wed | **10:11** | 8.4 | **11:38** | 7.5 | **4:05** | 2.2 | **5:00** | -0.3 | 3:46 | 9:46 | |
| 11 | Thu | **10:55** | 7.9 | | | **5:06** | 3.0 | **5:50** | -0.4 | 3:47 | 9:44 | |
| 12 | Fri | **12:40** | 7.7 | **11:36 AM** | 7.3 | **6:06** | 3.6 | **6:37** | -0.4 | 3:49 | 9:43 | |
| 13 | Sat | **1:38** | 7.9 | **12:14** | 6.8 | **7:03** | 4.1 | **7:20** | -0.3 | 3:50 | 9:42 | |
| 14 | Sun | **2:31** | 8.0 | **12:49** | 6.4 | **7:58** | 4.4 | **8:00** | -0.1 | 3:52 | 9:40 | |
| 15 | Mon | **3:20** | 8.1 | **1:24** | 6.1 | **8:49** | 4.6 | **8:39** | 0.0 | 3:54 | 9:39 | |
| 16 | Tue | **4:02** | 8.1 | **2:02** | 5.9 | **9:37** | 4.6 | **9:16** | 0.2 | 3:55 | 9:37 | |
| 17 | Wed | **4:40** | 8.2 | **2:47** | 5.7 | **10:23** | 4.5 | **9:53** | 0.3 | 3:57 | 9:36 | |
| 18 | Thu | **5:15** | 8.2 | **3:37** | 5.6 | **11:06** | 4.3 | **10:29** | 0.4 | 3:59 | 9:34 | |
| 19 | Fri | **5:48** | 8.2 | **4:31** | 5.6 | **11:48** | 3.9 | **11:07** | 0.7 | 4:01 | 9:32 | |
| 20 | Sat | **6:19** | 8.2 | **5:27** | 5.6 | | | **12:28** | 3.5 | 4:03 | 9:31 | |
| 21 | Sun | **6:49** | 8.1 | **6:26** | 5.7 | | | **1:06** | 3.0 | 4:05 | 9:29 | |
| 22 | Mon | **7:18** | 8.1 | **7:25** | 5.9 | **12:27** | 1.4 | **1:43** | 2.4 | 4:06 | 9:27 | |
| 23 | Tue | **7:45** | 8.0 | **8:24** | 6.2 | **1:10** | 1.9 | **2:20** | 1.7 | 4:08 | 9:25 | |
| 24 | Wed | **8:12** | 8.0 | **9:23** | 6.5 | **1:56** | 2.4 | **2:59** | 1.0 | 4:10 | 9:23 | |
| 25 | Thu | **8:43** | 8.1 | **10:22** | 7.0 | **2:46** | 3.0 | **3:41** | 0.3 | 4:12 | 9:21 | |
| 26 | Fri | **9:19** | 8.2 | **11:19** | 7.4 | **3:40** | 3.5 | **4:27** | -0.4 | 4:15 | 9:19 | |
| 27 | Sat | **10:02** | 8.3 | | | **4:38** | 3.8 | **5:17** | -1.1 | 4:17 | 9:17 | |
| 28 | Sun | **12:15** | 7.8 | **10:52 AM** | 8.3 | **5:40** | 4.0 | **6:09** | -1.5 | 4:19 | 9:15 | |
| 29 | Mon | **1:11** | 8.2 | **11:47 AM** | 8.3 | **6:42** | 4.0 | **7:03** | -1.8 | 4:21 | 9:13 | |
| 30 | Tue | **2:07** | 8.5 | **12:48** | 8.2 | **7:44** | 3.9 | **7:59** | -1.9 | 4:23 | 9:11 | |
| 31 | Wed | **3:02** | 8.8 | **1:57** | 7.9 | **8:47** | 3.5 | **8:57** | -1.8 | 4:25 | 9:09 | |