US HARBORS www.USHarbors.com

# Orcas, Orcas Island, WA - Nov 1837

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | **7:52** | 7.9 | **4:42** | 7.2 | | | **12:33** | 6.3 | 7:05 | 4:59 | |
| 2 | Thu | **8:52** | 7.9 | **4:44** | 7.1 | **12:40** | -1.8 | **1:33** | 6.6 | 7:07 | 4:57 | |
| 3 | Fri | **9:57** | 8.0 | **4:47** | 6.9 | **1:29** | -1.7 | **2:55** | 6.8 | 7:08 | 4:56 | |
| 4 | Sat | **11:01** | 8.0 | | | **2:23** | -1.3 | | | 7:10 | 4:54 | |
| 5 | Sun | **11:56** | 8.0 | | | **3:24** | -0.7 | | | 7:12 | 4:53 | |
| 6 | Mon | | | **12:39** | 8.0 | **4:29** | 0.0 | **7:38** | 4.8 | 7:13 | 4:51 | |
| 7 | Tue | | | **1:14** | 8.1 | **5:36** | 0.8 | **7:57** | 3.7 | 7:15 | 4:50 | |
| 8 | Wed | **12:29** | 5.3 | **1:43** | 8.1 | **6:40** | 1.7 | **8:26** | 2.3 | 7:16 | 4:48 | |
| 9 | Thu | **2:12** | 5.7 | **2:09** | 8.1 | **7:38** | 2.6 | **8:58** | 1.0 | 7:18 | 4:47 | |
| 10 | Fri | **3:32** | 6.4 | **2:32** | 8.1 | **8:31** | 3.6 | **9:31** | -0.2 | 7:19 | 4:46 | |
| 11 | Sat | **4:37** | 7.1 | **2:56** | 8.0 | **9:21** | 4.5 | **10:05** | -1.2 | 7:21 | 4:44 | |
| 12 | Sun | **5:34** | 7.7 | **3:20** | 7.9 | **10:11** | 5.3 | **10:40** | -1.8 | 7:23 | 4:43 | |
| 13 | Mon | **6:27** | 8.1 | **3:44** | 7.6 | **11:04** | 6.0 | **11:17** | -2.0 | 7:24 | 4:42 | |
| 14 | Tue | **7:18** | 8.4 | **4:10** | 7.3 | | | **12:01** | 6.4 | 7:26 | 4:40 | |
| 15 | Wed | **8:09** | 8.5 | **4:34** | 7.0 | | | **1:11** | 6.6 | 7:27 | 4:39 | |
| 16 | Thu | **9:01** | 8.4 | | | **12:37** | -1.5 | | | 7:29 | 4:38 | |
| 17 | Fri | **9:54** | 8.3 | | | **1:22** | -0.9 | | | 7:30 | 4:37 | |
| 18 | Sat | **10:46** | 8.2 | | | **2:10** | -0.2 | | | 7:32 | 4:36 | |
| 19 | Sun | **11:32** | 8.0 | | | **3:02** | 0.5 | | | 7:33 | 4:35 | |
| 20 | Mon | | | **12:08** | 7.9 | **3:57** | 1.3 | **7:53** | 4.4 | 7:35 | 4:34 | |
| 21 | Tue | | | **12:34** | 7.8 | **4:55** | 2.0 | **8:06** | 3.7 | 7:36 | 4:33 | |
| 22 | Wed | | | **12:52** | 7.7 | **5:53** | 2.8 | **8:18** | 2.8 | 7:38 | 4:32 | |
| 23 | Thu | **1:51** | 5.0 | **1:09** | 7.7 | **6:48** | 3.6 | **8:32** | 1.9 | 7:39 | 4:31 | |
| 24 | Fri | **3:09** | 5.6 | **1:27** | 7.7 | **7:39** | 4.3 | **8:51** | 0.9 | 7:41 | 4:30 | |
| 25 | Sat | **4:06** | 6.4 | **1:49** | 7.7 | **8:27** | 5.0 | **9:15** | -0.1 | 7:42 | 4:29 | |
| 26 | Sun | **4:54** | 7.1 | **2:12** | 7.8 | **9:12** | 5.6 | **9:44** | -1.1 | 7:43 | 4:29 | |
| 27 | Mon | **5:37** | 7.7 | **2:35** | 7.8 | **9:57** | 6.2 | **10:17** | -1.8 | 7:45 | 4:28 | |
| 28 | Tue | **6:20** | 8.2 | **2:59** | 7.8 | **10:42** | 6.6 | **10:55** | -2.3 | 7:46 | 4:27 | |
| 29 | Wed | **7:05** | 8.5 | **3:22** | 7.7 | **11:31** | 6.9 | **11:37** | -2.5 | 7:47 | 4:27 | |
| 30 | Thu | **7:52** | 8.6 | **3:47** | 7.6 | | | **12:26** | 7.1 | 7:49 | 4:26 | |