US HARBORS www.USHarbors.com

# Astoria (Port Docks), OR - Jun 1919

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | **3:21** | 9.0 | **4:57** | 7.5 | **10:33** | -1.4 | **10:35** | 2.3 | 5:27 | 8:58 | |
| 2 | Mon | **4:13** | 8.4 | **5:46** | 7.5 | **11:19** | -1.0 | **11:30** | 2.3 | 5:26 | 8:59 | |
| 3 | Tue | **5:08** | 7.7 | **6:36** | 7.4 | | | **12:06** | -0.4 | 5:26 | 9:00 | |
| 4 | Wed | **6:07** | 6.9 | **7:25** | 7.4 | **12:29** | 2.3 | **12:53** | 0.3 | 5:25 | 9:01 | |
| 5 | Thu | **7:12** | 6.3 | **8:15** | 7.4 | **1:33** | 2.2 | **1:44** | 0.9 | 5:25 | 9:01 | |
| 6 | Fri | **8:23** | 5.8 | **9:03** | 7.5 | **2:40** | 1.9 | **2:36** | 1.5 | 5:24 | 9:02 | |
| 7 | Sat | **9:35** | 5.6 | **9:50** | 7.7 | **3:45** | 1.5 | **3:30** | 2.0 | 5:24 | 9:03 | |
| 8 | Sun | **10:43** | 5.7 | **10:33** | 7.8 | **4:43** | 0.9 | **4:21** | 2.3 | 5:24 | 9:04 | |
| 9 | Mon | **11:42** | 5.9 | **11:14** | 8.0 | **5:35** | 0.4 | **5:10** | 2.6 | 5:23 | 9:04 | |
| 10 | Tue | | | **12:33** | 6.2 | **6:21** | 0.0 | **5:56** | 2.8 | 5:23 | 9:05 | |
| 11 | Wed | | | **1:20** | 6.4 | **7:03** | -0.3 | **6:41** | 2.9 | 5:23 | 9:06 | |
| 12 | Thu | **12:29** | 8.2 | **2:04** | 6.6 | **7:43** | -0.5 | **7:24** | 3.0 | 5:23 | 9:06 | |
| 13 | Fri | **1:05** | 8.2 | **2:44** | 6.7 | **8:21** | -0.7 | **8:06** | 3.0 | 5:23 | 9:07 | |
| 14 | Sat | **1:40** | 8.3 | **3:23** | 6.8 | **8:57** | -0.8 | **8:47** | 3.0 | 5:22 | 9:07 | |
| 15 | Sun | **2:17** | 8.2 | **4:00** | 6.8 | **9:31** | -0.8 | **9:28** | 2.9 | 5:22 | 9:08 | |
| 16 | Mon | **2:54** | 8.1 | **4:36** | 6.9 | **10:04** | -0.8 | **10:09** | 2.7 | 5:22 | 9:08 | |
| 17 | Tue | **3:35** | 7.9 | **5:11** | 7.0 | **10:38** | -0.7 | **10:52** | 2.5 | 5:22 | 9:09 | |
| 18 | Wed | **4:20** | 7.6 | **5:48** | 7.1 | **11:13** | -0.4 | **11:41** | 2.3 | 5:22 | 9:09 | |
| 19 | Thu | **5:12** | 7.1 | **6:28** | 7.3 | **11:52** | 0.0 | | | 5:23 | 9:09 | |
| 20 | Fri | **6:13** | 6.6 | **7:13** | 7.5 | **12:38** | 2.1 | **12:38** | 0.5 | 5:23 | 9:10 | |
| 21 | Sat | **7:26** | 6.0 | **8:03** | 7.9 | **1:45** | 1.7 | **1:31** | 1.1 | 5:23 | 9:10 | |
| 22 | Sun | **8:47** | 5.8 | **8:56** | 8.2 | **2:57** | 1.1 | **2:33** | 1.7 | 5:23 | 9:10 | |
| 23 | Mon | **10:07** | 5.8 | **9:52** | 8.6 | **4:06** | 0.4 | **3:38** | 2.1 | 5:23 | 9:10 | |
| 24 | Tue | **11:20** | 6.1 | **10:48** | 8.9 | **5:10** | -0.3 | **4:43** | 2.4 | 5:24 | 9:10 | |
| 25 | Wed | | | **12:23** | 6.5 | **6:09** | -1.0 | **5:45** | 2.5 | 5:24 | 9:11 | |
| 26 | Thu | | | **1:19** | 6.9 | **7:04** | -1.5 | **6:44** | 2.4 | 5:24 | 9:11 | |
| 27 | Fri | **12:36** | 9.3 | **2:11** | 7.2 | **7:55** | -1.7 | **7:41** | 2.3 | 5:25 | 9:11 | |
| 28 | Sat | **1:28** | 9.2 | **3:00** | 7.4 | **8:43** | -1.8 | **8:36** | 2.1 | 5:25 | 9:11 | |
| 29 | Sun | **2:18** | 9.0 | **3:47** | 7.6 | **9:29** | -1.7 | **9:28** | 2.0 | 5:26 | 9:11 | |
| 30 | Mon | **3:08** | 8.6 | **4:31** | 7.6 | **10:11** | -1.4 | **10:19** | 1.8 | 5:26 | 9:10 | |