US HARBORS www.USHarbors.com

# Empire, OR - Jul 1951

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | **11:53** | 4.5 | **10:25** | 6.3 | **5:13** | -0.5 | **4:39** | 3.0 | 5:39 | 9:01 | |
| 2 | Mon | | | **12:34** | 4.7 | **5:53** | -0.7 | **5:25** | 3.0 | 5:40 | 9:01 | |
| 3 | Tue | | | **1:10** | 4.8 | **6:30** | -0.8 | **6:07** | 3.0 | 5:41 | 9:01 | |
| 4 | Wed | | | **1:45** | 4.9 | **7:06** | -0.9 | **6:47** | 2.9 | 5:41 | 9:01 | |
| 5 | Thu | **12:23** | 6.3 | **2:18** | 5.0 | **7:40** | -0.9 | **7:25** | 2.8 | 5:42 | 9:00 | |
| 6 | Fri | **1:00** | 6.3 | **2:51** | 5.1 | **8:13** | -0.9 | **8:04** | 2.7 | 5:42 | 9:00 | |
| 7 | Sat | **1:38** | 6.1 | **3:23** | 5.2 | **8:45** | -0.7 | **8:46** | 2.6 | 5:43 | 9:00 | |
| 8 | Sun | **2:17** | 5.8 | **3:55** | 5.4 | **9:17** | -0.4 | **9:32** | 2.4 | 5:44 | 8:59 | |
| 9 | Mon | **3:00** | 5.5 | **4:28** | 5.5 | **9:50** | 0.0 | **10:25** | 2.2 | 5:44 | 8:59 | |
| 10 | Tue | **3:49** | 5.0 | **5:02** | 5.7 | **10:25** | 0.5 | **11:24** | 1.8 | 5:45 | 8:58 | |
| 11 | Wed | **4:50** | 4.5 | **5:40** | 5.9 | **11:03** | 1.0 | | | 5:46 | 8:58 | |
| 12 | Thu | **6:06** | 4.1 | **6:23** | 6.2 | **12:30** | 1.3 | **11:49 AM** | 1.6 | 5:47 | 8:57 | |
| 13 | Fri | **7:35** | 3.9 | **7:13** | 6.4 | **1:37** | 0.7 | **12:44** | 2.2 | 5:48 | 8:57 | |
| 14 | Sat | **9:03** | 4.0 | **8:09** | 6.7 | **2:42** | 0.0 | **1:50** | 2.6 | 5:48 | 8:56 | |
| 15 | Sun | **10:18** | 4.3 | **9:07** | 7.0 | **3:44** | -0.7 | **3:00** | 2.8 | 5:49 | 8:56 | |
| 16 | Mon | **11:19** | 4.7 | **10:06** | 7.3 | **4:41** | -1.3 | **4:08** | 2.8 | 5:50 | 8:55 | |
| 17 | Tue | | | **12:11** | 5.1 | **5:34** | -1.8 | **5:11** | 2.6 | 5:51 | 8:54 | |
| 18 | Wed | | | **12:57** | 5.4 | **6:24** | -2.1 | **6:09** | 2.3 | 5:52 | 8:54 | |
| 19 | Thu | | | **1:41** | 5.7 | **7:10** | -2.1 | **7:04** | 2.0 | 5:53 | 8:53 | |
| 20 | Fri | **12:51** | 7.4 | **2:23** | 6.0 | **7:55** | -1.9 | **7:58** | 1.7 | 5:54 | 8:52 | |
| 21 | Sat | **1:44** | 7.1 | **3:04** | 6.1 | **8:37** | -1.5 | **8:52** | 1.4 | 5:55 | 8:51 | |
| 22 | Sun | **2:36** | 6.5 | **3:44** | 6.3 | **9:18** | -0.8 | **9:49** | 1.3 | 5:56 | 8:50 | |
| 23 | Mon | **3:30** | 5.8 | **4:25** | 6.3 | **9:59** | -0.1 | **10:48** | 1.1 | 5:57 | 8:49 | |
| 24 | Tue | **4:28** | 5.1 | **5:06** | 6.2 | **10:40** | 0.8 | **11:51** | 1.0 | 5:58 | 8:48 | |
| 25 | Wed | **5:34** | 4.4 | **5:49** | 6.1 | **11:23** | 1.6 | | | 5:59 | 8:47 | |
| 26 | Thu | **6:52** | 4.0 | **6:36** | 6.0 | **12:58** | 0.8 | **12:13** | 2.3 | 6:00 | 8:46 | |
| 27 | Fri | **8:24** | 3.9 | **7:28** | 5.9 | **2:04** | 0.6 | **1:12** | 2.8 | 6:01 | 8:45 | |
| 28 | Sat | **9:51** | 4.0 | **8:22** | 5.9 | **3:07** | 0.4 | **2:19** | 3.1 | 6:02 | 8:44 | |
| 29 | Sun | **10:53** | 4.3 | **9:16** | 5.9 | **4:03** | 0.1 | **3:25** | 3.2 | 6:03 | 8:43 | |
| 30 | Mon | **11:36** | 4.5 | **10:05** | 6.1 | **4:51** | -0.2 | **4:22** | 3.1 | 6:04 | 8:42 | |
| 31 | Tue | | | **12:11** | 4.7 | **5:33** | -0.4 | **5:10** | 3.0 | 6:05 | 8:41 | |