US HARBORS www.USHarbors.com

# Empire, OR - Jul 1879

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Tue | 11:09 | 4.8 | 10:06 | 7.3 | 4:38 | -1.3 | 4:07 | 2.6 | 4:46 | 8:08 | |
| 2 | Wed | | | 12:04 | 5.1 | 5:30 | -1.7 | 5:08 | 2.5 | 4:47 | 8:08 | |
| 3 | Thu | | | 12:53 | 5.4 | 6:19 | -1.9 | 6:05 | 2.3 | 4:48 | 8:08 | |
| 4 | Fri | | | 1:38 | 5.6 | 7:05 | -1.9 | 6:58 | 2.1 | 4:48 | 8:07 | |
| 5 | Sat | 12:43 | 7.2 | 2:20 | 5.7 | 7:49 | -1.7 | 7:49 | 2.0 | 4:49 | 8:07 | |
| 6 | Sun | 1:32 | 6.8 | 3:01 | 5.8 | 8:30 | -1.4 | 8:40 | 1.9 | 4:49 | 8:07 | |
| 7 | Mon | 2:20 | 6.4 | 3:40 | 5.9 | 9:10 | -0.8 | 9:32 | 1.8 | 4:50 | 8:06 | |
| 8 | Tue | 3:09 | 5.8 | 4:18 | 5.9 | 9:48 | -0.2 | 10:26 | 1.7 | 4:51 | 8:06 | |
| 9 | Wed | 3:59 | 5.1 | 4:56 | 5.9 | 10:26 | 0.5 | 11:25 | 1.6 | 4:52 | 8:06 | |
| 10 | Thu | 4:56 | 4.5 | 5:35 | 5.8 | 11:05 | 1.2 | | | 4:52 | 8:05 | |
| 11 | Fri | 6:02 | 4.0 | 6:17 | 5.8 | 12:27 | 1.4 | 11:47 AM | 1.8 | 4:53 | 8:05 | |
| 12 | Sat | 7:21 | 3.7 | 7:03 | 5.8 | 1:32 | 1.2 | 12:36 | 2.4 | 4:54 | 8:04 | |
| 13 | Sun | 8:48 | 3.7 | 7:52 | 5.8 | 2:34 | 0.8 | 1:33 | 2.8 | 4:55 | 8:04 | |
| 14 | Mon | 10:02 | 3.9 | 8:43 | 5.9 | 3:30 | 0.4 | 2:36 | 3.0 | 4:56 | 8:03 | |
| 15 | Tue | 10:58 | 4.2 | 9:32 | 6.1 | 4:19 | 0.0 | 3:36 | 3.1 | 4:56 | 8:02 | |
| 16 | Wed | 11:41 | 4.5 | 10:18 | 6.3 | 5:04 | -0.3 | 4:30 | 3.0 | 4:57 | 8:02 | |
| 17 | Thu | | | 12:18 | 4.7 | 5:44 | -0.7 | 5:18 | 2.9 | 4:58 | 8:01 | |
| 18 | Fri | | | 12:53 | 5.0 | 6:21 | -0.9 | 6:02 | 2.6 | 4:59 | 8:00 | |
| 19 | Sat | | | 1:26 | 5.3 | 6:56 | -1.1 | 6:44 | 2.4 | 5:00 | 7:59 | |
| 20 | Sun | 12:26 | 6.7 | 1:59 | 5.5 | 7:30 | -1.2 | 7:27 | 2.1 | 5:01 | 7:59 | |
| 21 | Mon | 1:08 | 6.6 | 2:32 | 5.8 | 8:04 | -1.0 | 8:12 | 1.8 | 5:02 | 7:58 | |
| 22 | Tue | 1:52 | 6.3 | 3:06 | 6.0 | 8:39 | -0.7 | 9:00 | 1.5 | 5:03 | 7:57 | |
| 23 | Wed | 2:40 | 5.9 | 3:41 | 6.2 | 9:14 | -0.3 | 9:53 | 1.2 | 5:04 | 7:56 | |
| 24 | Thu | 3:34 | 5.4 | 4:18 | 6.4 | 9:52 | 0.3 | 10:52 | 0.9 | 5:05 | 7:55 | |
| 25 | Fri | 4:36 | 4.8 | 5:01 | 6.5 | 10:34 | 1.0 | 11:58 | 0.6 | 5:06 | 7:54 | |
| 26 | Sat | 5:50 | 4.3 | 5:50 | 6.6 | 11:23 | 1.7 | | | 5:07 | 7:53 | |
| 27 | Sun | 7:18 | 4.0 | 6:48 | 6.6 | 1:09 | 0.2 | 12:24 | 2.3 | 5:08 | 7:52 | |
| 28 | Mon | 8:49 | 4.1 | 7:53 | 6.7 | 2:21 | -0.2 | 1:37 | 2.7 | 5:09 | 7:51 | |
| 29 | Tue | 10:05 | 4.4 | 8:58 | 6.8 | 3:27 | -0.6 | 2:54 | 2.8 | 5:10 | 7:50 | |
| 30 | Wed | 11:04 | 4.8 | 9:59 | 7.0 | 4:27 | -1.0 | 4:04 | 2.7 | 5:11 | 7:49 | |
| 31 | Thu | 11:51 | 5.2 | 10:54 | 7.0 | 5:19 | -1.3 | 5:05 | 2.4 | 5:12 | 7:48 | |