US HARBORS www.USHarbors.com

# Empire, OR - Nov 1981

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 3:37 | 5.3 | 2:34 | 6.2 | 8:54 | 3.1 | 9:45 | 0.4 | 6:52 | 5:08 | |
| 2 | Mon | 4:27 | 5.1 | 3:12 | 5.9 | 9:36 | 3.4 | 10:33 | 0.6 | 6:54 | 5:07 | |
| 3 | Tue | 5:23 | 5.0 | 4:01 | 5.6 | 10:32 | 3.6 | 11:28 | 0.9 | 6:55 | 5:06 | |
| 4 | Wed | 6:25 | 5.0 | 5:06 | 5.4 | 11:47 | 3.7 | | | 6:56 | 5:04 | |
| 5 | Thu | 7:26 | 5.2 | 6:26 | 5.2 | 12:29 | 1.0 | 1:09 | 3.5 | 6:57 | 5:03 | |
| 6 | Fri | 8:18 | 5.6 | 7:46 | 5.3 | 1:30 | 1.0 | 2:20 | 2.9 | 6:59 | 5:02 | |
| 7 | Sat | 9:02 | 6.0 | 8:56 | 5.5 | 2:27 | 1.0 | 3:18 | 2.2 | 7:00 | 5:01 | |
| 8 | Sun | 9:41 | 6.5 | 9:57 | 5.8 | 3:19 | 1.0 | 4:08 | 1.3 | 7:01 | 4:59 | |
| 9 | Mon | 10:19 | 7.0 | 10:53 | 6.1 | 4:07 | 1.0 | 4:56 | 0.5 | 7:03 | 4:58 | |
| 10 | Tue | 10:58 | 7.5 | 11:47 | 6.4 | 4:53 | 1.1 | 5:42 | -0.4 | 7:04 | 4:57 | |
| 11 | Wed | 11:37 | 7.8 | | | 5:38 | 1.3 | 6:27 | -1.0 | 7:05 | 4:56 | |
| 12 | Thu | 12:40 | 6.5 | 12:18 | 8.0 | 6:23 | 1.6 | 7:14 | -1.4 | 7:07 | 4:55 | |
| 13 | Fri | 1:33 | 6.5 | 1:01 | 8.0 | 7:09 | 1.9 | 8:01 | -1.6 | 7:08 | 4:54 | |
| 14 | Sat | 2:27 | 6.4 | 1:47 | 7.8 | 7:57 | 2.2 | 8:51 | -1.4 | 7:09 | 4:53 | |
| 15 | Sun | 3:23 | 6.2 | 2:36 | 7.4 | 8:49 | 2.6 | 9:43 | -1.0 | 7:10 | 4:52 | |
| 16 | Mon | 4:21 | 6.1 | 3:31 | 6.9 | 9:48 | 2.9 | 10:40 | -0.5 | 7:12 | 4:51 | |
| 17 | Tue | 5:23 | 5.9 | 4:34 | 6.3 | 10:58 | 3.1 | 11:41 | 0.1 | 7:13 | 4:50 | |
| 18 | Wed | 6:28 | 5.9 | 5:46 | 5.8 | | | 12:19 | 3.0 | 7:14 | 4:50 | |
| 19 | Thu | 7:30 | 6.1 | 7:06 | 5.4 | 12:45 | 0.6 | 1:41 | 2.7 | 7:15 | 4:49 | |
| 20 | Fri | 8:25 | 6.3 | 8:23 | 5.3 | 1:48 | 1.0 | 2:51 | 2.2 | 7:17 | 4:48 | |
| 21 | Sat | 9:12 | 6.5 | 9:31 | 5.3 | 2:45 | 1.3 | 3:47 | 1.6 | 7:18 | 4:47 | |
| 22 | Sun | 9:51 | 6.7 | 10:28 | 5.4 | 3:35 | 1.6 | 4:34 | 1.1 | 7:19 | 4:47 | |
| 23 | Mon | 10:25 | 6.8 | 11:17 | 5.5 | 4:20 | 1.9 | 5:15 | 0.6 | 7:20 | 4:46 | |
| 24 | Tue | 10:57 | 6.9 | | | 5:00 | 2.1 | 5:52 | 0.2 | 7:22 | 4:45 | |
| 25 | Wed | 12:01 | 5.6 | 11:28 AM | 7.0 | 5:37 | 2.4 | 6:26 | -0.1 | 7:23 | 4:45 | |
| 26 | Thu | 12:42 | 5.7 | 11:59 AM | 7.0 | 6:12 | 2.6 | 6:59 | -0.2 | 7:24 | 4:44 | |
| 27 | Fri | 1:21 | 5.7 | 12:29 | 6.9 | 6:46 | 2.8 | 7:33 | -0.3 | 7:25 | 4:44 | |
| 28 | Sat | 2:00 | 5.7 | 1:00 | 6.8 | 7:20 | 3.0 | 8:07 | -0.3 | 7:26 | 4:43 | |
| 29 | Sun | 2:40 | 5.6 | 1:32 | 6.7 | 7:56 | 3.2 | 8:43 | -0.1 | 7:27 | 4:43 | |
| 30 | Mon | 3:22 | 5.5 | 2:07 | 6.5 | 8:33 | 3.3 | 9:21 | 0.1 | 7:29 | 4:42 | |