

## Astoria (Port Docks), OR - Feb 1879

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 7:33  | 7.9 | 10:04    | 5.7 | 1:26  | 4.2 | 3:33  | 1.4  | 7:45                                                                                | 5:27 |    |
| 2    | Sun | 8:38  | 8.0 | 11:01    | 6.2 | 2:45  | 4.4 | 4:31  | 0.9  | 7:44                                                                                | 5:28 |    |
| 3    | Mon | 9:41  | 8.2 | 11:48    | 6.7 | 3:55  | 4.3 | 5:20  | 0.3  | 7:42                                                                                | 5:30 |    |
| 4    | Tue | 10:38 | 8.5 |          |     | 4:55  | 3.9 | 6:03  | -0.2 | 7:41                                                                                | 5:31 |    |
| 5    | Wed | 12:27 | 7.1 | 11:29 AM | 8.9 | 5:48  | 3.4 | 6:43  | -0.6 | 7:40                                                                                | 5:33 |    |
| 6    | Thu | 1:03  | 7.5 | 12:17    | 9.0 | 6:36  | 2.9 | 7:21  | -0.8 | 7:38                                                                                | 5:34 |    |
| 7    | Fri | 1:37  | 7.9 | 1:04     | 9.1 | 7:23  | 2.2 | 7:57  | -0.8 | 7:37                                                                                | 5:36 |    |
| 8    | Sat | 2:10  | 8.3 | 1:51     | 8.9 | 8:08  | 1.6 | 8:32  | -0.6 | 7:36                                                                                | 5:37 |    |
| 9    | Sun | 2:43  | 8.6 | 2:40     | 8.5 | 8:54  | 1.1 | 9:07  | -0.1 | 7:34                                                                                | 5:39 |    |
| 10   | Mon | 3:17  | 8.9 | 3:31     | 7.9 | 9:41  | 0.8 | 9:42  | 0.6  | 7:33                                                                                | 5:40 |    |
| 11   | Tue | 3:53  | 9.1 | 4:28     | 7.2 | 10:31 | 0.6 | 10:21 | 1.4  | 7:31                                                                                | 5:42 |    |
| 12   | Wed | 4:33  | 9.2 | 5:34     | 6.5 | 11:29 | 0.7 | 11:06 | 2.3  | 7:30                                                                                | 5:43 |   |
| 13   | Thu | 5:20  | 9.0 | 6:51     | 5.9 |       |     | 12:38 | 0.8  | 7:28                                                                                | 5:45 |  |
| 14   | Fri | 6:17  | 8.7 | 8:17     | 5.8 | 12:03 | 3.2 | 1:56  | 0.9  | 7:27                                                                                | 5:46 |  |
| 15   | Sat | 7:25  | 8.4 | 9:39     | 6.1 | 1:20  | 3.8 | 3:15  | 0.6  | 7:25                                                                                | 5:48 |  |
| 16   | Sun | 8:40  | 8.3 | 10:44    | 6.6 | 2:44  | 4.0 | 4:22  | 0.2  | 7:23                                                                                | 5:49 |  |
| 17   | Mon | 9:51  | 8.4 | 11:35    | 7.1 | 3:59  | 3.7 | 5:17  | -0.1 | 7:22                                                                                | 5:51 |  |
| 18   | Tue | 10:51 | 8.5 |          |     | 5:02  | 3.2 | 6:03  | -0.4 | 7:20                                                                                | 5:52 |  |
| 19   | Wed | 12:18 | 7.6 | 11:43 AM | 8.5 | 5:56  | 2.7 | 6:43  | -0.4 | 7:18                                                                                | 5:54 |  |
| 20   | Thu | 12:55 | 7.9 | 12:29    | 8.5 | 6:44  | 2.1 | 7:18  | -0.3 | 7:17                                                                                | 5:55 |  |
| 21   | Fri | 1:29  | 8.1 | 1:12     | 8.3 | 7:27  | 1.7 | 7:50  | 0.0  | 7:15                                                                                | 5:57 |  |
| 22   | Sat | 2:00  | 8.2 | 1:52     | 8.0 | 8:07  | 1.4 | 8:18  | 0.4  | 7:13                                                                                | 5:58 |  |
| 23   | Sun | 2:28  | 8.2 | 2:32     | 7.6 | 8:45  | 1.2 | 8:45  | 0.9  | 7:12                                                                                | 5:59 |  |
| 24   | Mon | 2:53  | 8.2 | 3:12     | 7.1 | 9:20  | 1.1 | 9:11  | 1.4  | 7:10                                                                                | 6:01 |  |
| 25   | Tue | 3:16  | 8.2 | 3:54     | 6.7 | 9:55  | 1.1 | 9:37  | 2.0  | 7:08                                                                                | 6:02 |  |
| 26   | Wed | 3:41  | 8.2 | 4:40     | 6.2 | 10:33 | 1.2 | 10:06 | 2.6  | 7:06                                                                                | 6:04 |  |
| 27   | Thu | 4:09  | 8.2 | 5:37     | 5.7 | 11:16 | 1.4 | 10:42 | 3.2  | 7:05                                                                                | 6:05 |  |
| 28   | Fri | 4:45  | 8.0 | 6:48     | 5.4 |       |     | 12:13 | 1.6  | 7:03                                                                                | 6:07 |  |