

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

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri |       |     | 12:57 | 7.0 | 6:41  | -1.5 | 6:31  | 2.0  | 5:03                                                                                | 7:53 |    |
| 2    | Sat | 12:17 | 8.5 | 1:38  | 7.2 | 7:23  | -1.5 | 7:21  | 1.6  | 5:05                                                                                | 7:51 |    |
| 3    | Sun | 1:05  | 8.3 | 2:16  | 7.4 | 8:02  | -1.3 | 8:08  | 1.3  | 5:06                                                                                | 7:50 |    |
| 4    | Mon | 1:51  | 7.9 | 2:51  | 7.4 | 8:36  | -0.9 | 8:52  | 1.1  | 5:07                                                                                | 7:49 |    |
| 5    | Tue | 2:35  | 7.4 | 3:23  | 7.4 | 9:08  | -0.4 | 9:35  | 0.9  | 5:08                                                                                | 7:47 |    |
| 6    | Wed | 3:20  | 6.8 | 3:53  | 7.4 | 9:38  | 0.2  | 10:17 | 0.9  | 5:10                                                                                | 7:46 |    |
| 7    | Thu | 4:07  | 6.2 | 4:23  | 7.3 | 10:07 | 0.9  | 11:02 | 1.0  | 5:11                                                                                | 7:44 |    |
| 8    | Fri | 4:58  | 5.6 | 4:55  | 7.2 | 10:39 | 1.6  | 11:53 | 1.1  | 5:12                                                                                | 7:43 |    |
| 9    | Sat | 5:59  | 5.1 | 5:32  | 7.1 | 11:16 | 2.3  |       |      | 5:13                                                                                | 7:41 |    |
| 10   | Sun | 7:11  | 4.8 | 6:18  | 6.9 | 12:54 | 1.2  | 12:07 | 3.0  | 5:15                                                                                | 7:40 |    |
| 11   | Mon | 8:30  | 4.8 | 7:18  | 6.9 | 2:04  | 1.1  | 1:16  | 3.5  | 5:16                                                                                | 7:38 |    |
| 12   | Tue | 9:43  | 5.1 | 8:24  | 6.9 | 3:13  | 0.8  | 2:33  | 3.6  | 5:17                                                                                | 7:37 |   |
| 13   | Wed | 10:41 | 5.5 | 9:28  | 7.1 | 4:12  | 0.3  | 3:42  | 3.4  | 5:18                                                                                | 7:35 |  |
| 14   | Thu | 11:27 | 5.9 | 10:24 | 7.4 | 5:02  | -0.2 | 4:40  | 3.0  | 5:20                                                                                | 7:33 |  |
| 15   | Fri |       |     | 12:06 | 6.3 | 5:45  | -0.6 | 5:31  | 2.6  | 5:21                                                                                | 7:32 |  |
| 16   | Sat |       |     | 12:42 | 6.7 | 6:24  | -1.0 | 6:18  | 2.0  | 5:22                                                                                | 7:30 |  |
| 17   | Sun | 12:01 | 7.9 | 1:14  | 7.0 | 7:00  | -1.2 | 7:03  | 1.4  | 5:23                                                                                | 7:28 |  |
| 18   | Mon | 12:46 | 8.0 | 1:46  | 7.3 | 7:35  | -1.1 | 7:46  | 0.8  | 5:25                                                                                | 7:27 |  |
| 19   | Tue | 1:31  | 7.9 | 2:17  | 7.7 | 8:09  | -0.9 | 8:30  | 0.3  | 5:26                                                                                | 7:25 |  |
| 20   | Wed | 2:18  | 7.6 | 2:48  | 8.0 | 8:43  | -0.5 | 9:14  | 0.0  | 5:27                                                                                | 7:23 |  |
| 21   | Thu | 3:08  | 7.2 | 3:23  | 8.3 | 9:17  | 0.1  | 10:02 | -0.2 | 5:28                                                                                | 7:22 |  |
| 22   | Fri | 4:02  | 6.6 | 4:01  | 8.4 | 9:55  | 0.8  | 10:55 | -0.2 | 5:30                                                                                | 7:20 |  |
| 23   | Sat | 5:04  | 5.9 | 4:46  | 8.3 | 10:38 | 1.6  | 11:59 | 0.0  | 5:31                                                                                | 7:18 |  |
| 24   | Sun | 6:16  | 5.4 | 5:41  | 8.0 | 11:32 | 2.4  |       |      | 5:32                                                                                | 7:16 |  |
| 25   | Mon | 7:39  | 5.2 | 6:48  | 7.7 | 1:15  | 0.1  | 12:44 | 2.9  | 5:33                                                                                | 7:14 |  |
| 26   | Tue | 9:00  | 5.4 | 8:05  | 7.6 | 2:35  | 0.0  | 2:09  | 3.1  | 5:35                                                                                | 7:13 |  |
| 27   | Wed | 10:09 | 5.9 | 9:20  | 7.6 | 3:46  | -0.3 | 3:28  | 2.9  | 5:36                                                                                | 7:11 |  |
| 28   | Thu | 11:03 | 6.4 | 10:24 | 7.8 | 4:45  | -0.7 | 4:34  | 2.3  | 5:37                                                                                | 7:09 |  |
| 29   | Fri | 11:48 | 6.9 | 11:20 | 7.9 | 5:34  | -0.9 | 5:30  | 1.7  | 5:38                                                                                | 7:07 |  |
| 30   | Sat |       |     | 12:27 | 7.2 | 6:17  | -1.0 | 6:20  | 1.1  | 5:40                                                                                | 7:05 |  |
| 31   | Sun | 12:09 | 7.9 | 1:03  | 7.4 | 6:55  | -0.9 | 7:06  | 0.7  | 5:41                                                                                | 7:03 |  |