

## Astoria (Port Docks), OR - Jun 1872

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 9:40  | 6.3 | 10:02 | 8.3 | 3:51  | 1.0  | 3:45  | 1.2 | 4:33                                                                                | 8:06 |    |
| 2    | Sun | 10:42 | 6.5 | 10:42 | 8.5 | 4:46  | 0.2  | 4:32  | 1.6 | 4:33                                                                                | 8:07 |    |
| 3    | Mon | 11:38 | 6.6 | 11:19 | 8.6 | 5:35  | -0.4 | 5:17  | 2.0 | 4:32                                                                                | 8:08 |    |
| 4    | Tue |       |     | 12:29 | 6.7 | 6:20  | -0.7 | 5:59  | 2.4 | 4:32                                                                                | 8:09 |    |
| 5    | Wed |       |     | 1:16  | 6.8 | 7:02  | -0.9 | 6:41  | 2.8 | 4:31                                                                                | 8:09 |    |
| 6    | Thu | 12:27 | 8.5 | 2:01  | 6.8 | 7:42  | -0.9 | 7:22  | 3.1 | 4:31                                                                                | 8:10 |    |
| 7    | Fri | 12:59 | 8.3 | 2:44  | 6.8 | 8:19  | -0.8 | 8:01  | 3.3 | 4:31                                                                                | 8:11 |    |
| 8    | Sat | 1:32  | 8.2 | 3:26  | 6.7 | 8:55  | -0.6 | 8:41  | 3.4 | 4:30                                                                                | 8:12 |    |
| 9    | Sun | 2:06  | 7.9 | 4:07  | 6.6 | 9:29  | -0.4 | 9:21  | 3.4 | 4:30                                                                                | 8:12 |    |
| 10   | Mon | 2:43  | 7.7 | 4:48  | 6.5 | 10:03 | -0.2 | 10:03 | 3.4 | 4:30                                                                                | 8:13 |    |
| 11   | Tue | 3:23  | 7.3 | 5:29  | 6.4 | 10:39 | 0.1  | 10:52 | 3.4 | 4:30                                                                                | 8:13 |    |
| 12   | Wed | 4:11  | 6.8 | 6:11  | 6.4 | 11:19 | 0.4  | 11:49 | 3.3 | 4:29                                                                                | 8:14 |   |
| 13   | Thu | 5:08  | 6.3 | 6:55  | 6.6 |       |      | 12:05 | 0.7 | 4:29                                                                                | 8:14 |  |
| 14   | Fri | 6:18  | 5.8 | 7:39  | 6.9 | 12:55 | 2.9  | 12:56 | 1.1 | 4:29                                                                                | 8:15 |  |
| 15   | Sat | 7:38  | 5.6 | 8:22  | 7.3 | 2:04  | 2.3  | 1:51  | 1.4 | 4:29                                                                                | 8:15 |  |
| 16   | Sun | 8:57  | 5.6 | 9:05  | 7.8 | 3:07  | 1.6  | 2:47  | 1.8 | 4:29                                                                                | 8:16 |  |
| 17   | Mon | 10:08 | 5.8 | 9:48  | 8.3 | 4:04  | 0.7  | 3:41  | 2.1 | 4:29                                                                                | 8:16 |  |
| 18   | Tue | 11:11 | 6.1 | 10:32 | 8.7 | 4:58  | -0.2 | 4:34  | 2.4 | 4:29                                                                                | 8:16 |  |
| 19   | Wed |       |     | 12:09 | 6.5 | 5:49  | -0.9 | 5:27  | 2.7 | 4:30                                                                                | 8:17 |  |
| 20   | Thu |       |     | 1:03  | 6.8 | 6:40  | -1.4 | 6:20  | 2.8 | 4:30                                                                                | 8:17 |  |
| 21   | Fri | 12:05 | 9.4 | 1:55  | 7.0 | 7:30  | -1.8 | 7:14  | 2.9 | 4:30                                                                                | 8:17 |  |
| 22   | Sat | 12:54 | 9.4 | 2:46  | 7.1 | 8:19  | -2.0 | 8:09  | 2.8 | 4:30                                                                                | 8:17 |  |
| 23   | Sun | 1:45  | 9.3 | 3:36  | 7.2 | 9:07  | -1.9 | 9:03  | 2.6 | 4:31                                                                                | 8:17 |  |
| 24   | Mon | 2:39  | 8.9 | 4:26  | 7.3 | 9:55  | -1.7 | 10:00 | 2.5 | 4:31                                                                                | 8:18 |  |
| 25   | Tue | 3:35  | 8.4 | 5:15  | 7.4 | 10:42 | -1.2 | 11:00 | 2.3 | 4:31                                                                                | 8:18 |  |
| 26   | Wed | 4:36  | 7.6 | 6:05  | 7.5 | 11:31 | -0.6 |       |     | 4:32                                                                                | 8:18 |  |
| 27   | Thu | 5:42  | 6.8 | 6:55  | 7.6 | 12:05 | 2.1  | 12:22 | 0.1 | 4:32                                                                                | 8:18 |  |
| 28   | Fri | 6:55  | 6.2 | 7:44  | 7.7 | 1:15  | 1.7  | 1:15  | 0.8 | 4:33                                                                                | 8:17 |  |
| 29   | Sat | 8:10  | 5.8 | 8:33  | 7.9 | 2:25  | 1.2  | 2:10  | 1.4 | 4:33                                                                                | 8:17 |  |
| 30   | Sun | 9:23  | 5.7 | 9:20  | 8.1 | 3:29  | 0.6  | 3:04  | 2.0 | 4:34                                                                                | 8:17 |  |