

## Astoria, OR - Jun 1892

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 5:17  | 7.3 | 7:07  | 7.3 |       |      | 12:22 | 0.4 | 4:26                                                                                | 7:59 |    |
| 2    | Thu | 6:26  | 6.6 | 7:57  | 7.4 | 12:51 | 3.1  | 1:14  | 0.9 | 4:25                                                                                | 8:00 |    |
| 3    | Fri | 7:40  | 6.2 | 8:42  | 7.6 | 2:00  | 2.7  | 2:06  | 1.3 | 4:25                                                                                | 8:01 |    |
| 4    | Sat | 8:52  | 6.0 | 9:24  | 7.9 | 3:05  | 2.0  | 2:55  | 1.7 | 4:24                                                                                | 8:01 |    |
| 5    | Sun | 9:58  | 6.1 | 10:01 | 8.1 | 4:00  | 1.3  | 3:41  | 2.0 | 4:24                                                                                | 8:02 |    |
| 6    | Mon | 10:57 | 6.3 | 10:36 | 8.4 | 4:49  | 0.7  | 4:24  | 2.3 | 4:23                                                                                | 8:03 |    |
| 7    | Tue | 11:49 | 6.6 | 11:08 | 8.6 | 5:33  | 0.1  | 5:06  | 2.7 | 4:23                                                                                | 8:04 |    |
| 8    | Wed |       |     | 12:37 | 6.8 | 6:14  | -0.3 | 5:48  | 3.0 | 4:23                                                                                | 8:04 |    |
| 9    | Thu |       |     | 1:22  | 7.0 | 6:53  | -0.6 | 6:30  | 3.3 | 4:22                                                                                | 8:05 |    |
| 10   | Fri | 12:13 | 8.8 | 2:06  | 7.1 | 7:32  | -0.8 | 7:12  | 3.4 | 4:22                                                                                | 8:06 |    |
| 11   | Sat | 12:47 | 8.9 | 2:49  | 7.1 | 8:10  | -0.9 | 7:53  | 3.5 | 4:22                                                                                | 8:06 |    |
| 12   | Sun | 1:24  | 9.0 | 3:30  | 7.1 | 8:47  | -1.0 | 8:35  | 3.5 | 4:22                                                                                | 8:07 |   |
| 13   | Mon | 2:04  | 8.9 | 4:12  | 7.1 | 9:25  | -1.0 | 9:19  | 3.4 | 4:22                                                                                | 8:07 |  |
| 14   | Tue | 2:49  | 8.8 | 4:53  | 7.1 | 10:05 | -0.9 | 10:07 | 3.2 | 4:22                                                                                | 8:08 |  |
| 15   | Wed | 3:38  | 8.4 | 5:36  | 7.2 | 10:47 | -0.7 | 11:03 | 3.0 | 4:22                                                                                | 8:08 |  |
| 16   | Thu | 4:36  | 7.9 | 6:21  | 7.4 | 11:33 | -0.3 |       |     | 4:22                                                                                | 8:08 |  |
| 17   | Fri | 5:44  | 7.3 | 7:08  | 7.7 | 12:08 | 2.6  | 12:24 | 0.2 | 4:22                                                                                | 8:09 |  |
| 18   | Sat | 7:01  | 6.7 | 7:56  | 8.2 | 1:21  | 2.1  | 1:19  | 0.7 | 4:22                                                                                | 8:09 |  |
| 19   | Sun | 8:23  | 6.5 | 8:45  | 8.7 | 2:32  | 1.3  | 2:17  | 1.3 | 4:22                                                                                | 8:09 |  |
| 20   | Mon | 9:41  | 6.5 | 9:33  | 9.1 | 3:38  | 0.4  | 3:15  | 1.8 | 4:22                                                                                | 8:10 |  |
| 21   | Tue | 10:51 | 6.7 | 10:22 | 9.5 | 4:38  | -0.5 | 4:11  | 2.2 | 4:23                                                                                | 8:10 |  |
| 22   | Wed | 11:53 | 7.0 | 11:10 | 9.7 | 5:34  | -1.1 | 5:07  | 2.6 | 4:23                                                                                | 8:10 |  |
| 23   | Thu |       |     | 12:51 | 7.3 | 6:27  | -1.6 | 6:03  | 2.8 | 4:23                                                                                | 8:10 |  |
| 24   | Fri |       |     | 1:44  | 7.4 | 7:18  | -1.7 | 6:57  | 2.9 | 4:24                                                                                | 8:10 |  |
| 25   | Sat | 12:46 | 9.6 | 2:34  | 7.5 | 8:06  | -1.7 | 7:50  | 3.0 | 4:24                                                                                | 8:10 |  |
| 26   | Sun | 1:33  | 9.3 | 3:22  | 7.6 | 8:52  | -1.5 | 8:41  | 2.9 | 4:24                                                                                | 8:10 |  |
| 27   | Mon | 2:21  | 8.9 | 4:07  | 7.5 | 9:34  | -1.2 | 9:31  | 2.8 | 4:25                                                                                | 8:10 |  |
| 28   | Tue | 3:09  | 8.3 | 4:50  | 7.5 | 10:14 | -0.7 | 10:21 | 2.8 | 4:25                                                                                | 8:10 |  |
| 29   | Wed | 3:58  | 7.7 | 5:32  | 7.4 | 10:53 | -0.2 | 11:14 | 2.6 | 4:26                                                                                | 8:10 |  |
| 30   | Thu | 4:51  | 7.0 | 6:13  | 7.4 | 11:32 | 0.4  |       |     | 4:26                                                                                | 8:10 |  |