

## Astoria (Youngs Bay), OR - Jun 1835

| Date |     | High  |      |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 3:02  | 8.5  | 5:16  | 7.0 | 10:19 | -0.2 | 10:22 | 3.6 | 4:34                                                                                | 8:05 |    |
| 2    | Tue | 3:52  | 8.1  | 6:04  | 7.0 | 11:05 | 0.0  | 11:22 | 3.5 | 4:33                                                                                | 8:06 |    |
| 3    | Wed | 4:53  | 7.7  | 6:53  | 7.2 | 11:58 | 0.3  |       |     | 4:33                                                                                | 8:07 |    |
| 4    | Thu | 6:07  | 7.2  | 7:42  | 7.6 | 12:34 | 3.1  | 12:56 | 0.6 | 4:32                                                                                | 8:08 |    |
| 5    | Fri | 7:29  | 6.9  | 8:30  | 8.1 | 1:48  | 2.5  | 1:55  | 0.9 | 4:32                                                                                | 8:08 |    |
| 6    | Sat | 8:50  | 6.8  | 9:16  | 8.7 | 2:57  | 1.5  | 2:52  | 1.2 | 4:31                                                                                | 8:09 |    |
| 7    | Sun | 10:02 | 7.0  | 10:01 | 9.3 | 3:58  | 0.5  | 3:46  | 1.6 | 4:31                                                                                | 8:10 |    |
| 8    | Mon | 11:08 | 7.2  | 10:46 | 9.8 | 4:54  | -0.4 | 4:38  | 1.9 | 4:30                                                                                | 8:11 |    |
| 9    | Tue |       |      | 12:08 | 7.5 | 5:48  | -1.1 | 5:31  | 2.3 | 4:30                                                                                | 8:11 |    |
| 10   | Wed |       |      | 1:04  | 7.7 | 6:40  | -1.6 | 6:24  | 2.6 | 4:30                                                                                | 8:12 |    |
| 11   | Thu | 12:17 | 10.1 | 1:59  | 7.8 | 7:31  | -1.8 | 7:17  | 2.8 | 4:30                                                                                | 8:13 |    |
| 12   | Fri | 1:05  | 10.0 | 2:52  | 7.8 | 8:20  | -1.8 | 8:10  | 2.9 | 4:29                                                                                | 8:13 |   |
| 13   | Sat | 1:53  | 9.7  | 3:44  | 7.8 | 9:09  | -1.5 | 9:03  | 3.0 | 4:29                                                                                | 8:14 |  |
| 14   | Sun | 2:43  | 9.2  | 4:35  | 7.7 | 9:56  | -1.1 | 9:58  | 3.0 | 4:29                                                                                | 8:14 |  |
| 15   | Mon | 3:36  | 8.5  | 5:25  | 7.7 | 10:42 | -0.5 | 10:55 | 3.0 | 4:29                                                                                | 8:15 |  |
| 16   | Tue | 4:33  | 7.8  | 6:14  | 7.6 | 11:29 | 0.0  | 11:59 | 2.9 | 4:29                                                                                | 8:15 |  |
| 17   | Wed | 5:36  | 7.1  | 7:03  | 7.7 |       |      | 12:18 | 0.6 | 4:29                                                                                | 8:16 |  |
| 18   | Thu | 6:46  | 6.5  | 7:50  | 7.8 | 1:06  | 2.6  | 1:09  | 1.2 | 4:29                                                                                | 8:16 |  |
| 19   | Fri | 7:58  | 6.1  | 8:35  | 8.0 | 2:13  | 2.1  | 2:00  | 1.7 | 4:29                                                                                | 8:16 |  |
| 20   | Sat | 9:09  | 6.1  | 9:16  | 8.2 | 3:13  | 1.4  | 2:49  | 2.1 | 4:29                                                                                | 8:16 |  |
| 21   | Sun | 10:12 | 6.2  | 9:54  | 8.4 | 4:07  | 0.8  | 3:37  | 2.5 | 4:30                                                                                | 8:17 |  |
| 22   | Mon | 11:08 | 6.5  | 10:31 | 8.5 | 4:54  | 0.3  | 4:23  | 2.8 | 4:30                                                                                | 8:17 |  |
| 23   | Tue | 11:59 | 6.8  | 11:06 | 8.7 | 5:37  | -0.2 | 5:08  | 3.1 | 4:30                                                                                | 8:17 |  |
| 24   | Wed |       |      | 12:45 | 7.0 | 6:18  | -0.5 | 5:52  | 3.3 | 4:30                                                                                | 8:17 |  |
| 25   | Thu |       |      | 1:28  | 7.1 | 6:58  | -0.6 | 6:35  | 3.4 | 4:31                                                                                | 8:17 |  |
| 26   | Fri | 12:15 | 8.8  | 2:10  | 7.2 | 7:36  | -0.8 | 7:17  | 3.4 | 4:31                                                                                | 8:17 |  |
| 27   | Sat | 12:51 | 8.9  | 2:50  | 7.3 | 8:12  | -0.9 | 7:58  | 3.4 | 4:32                                                                                | 8:17 |  |
| 28   | Sun | 1:29  | 8.8  | 3:28  | 7.3 | 8:48  | -0.9 | 8:39  | 3.3 | 4:32                                                                                | 8:17 |  |
| 29   | Mon | 2:10  | 8.7  | 4:05  | 7.3 | 9:23  | -0.9 | 9:23  | 3.1 | 4:33                                                                                | 8:17 |  |
| 30   | Tue | 2:55  | 8.5  | 4:43  | 7.4 | 10:00 | -0.7 | 10:11 | 2.9 | 4:33                                                                                | 8:17 |  |