

## Astoria (Port Docks), OR - Jul 2079

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 2:58  | 9.0 | 4:42  | 7.3 | 10:17 | -1.8 | 10:14 | 2.5  | 5:28                                                                                | 9:10 |    |
| 2    | Sun | 3:51  | 8.5 | 5:28  | 7.3 | 11:01 | -1.4 | 11:09 | 2.3  | 5:28                                                                                | 9:10 |    |
| 3    | Mon | 4:46  | 7.8 | 6:13  | 7.4 | 11:44 | -0.8 |       |      | 5:29                                                                                | 9:10 |    |
| 4    | Tue | 5:44  | 7.0 | 6:57  | 7.4 | 12:06 | 2.1  | 12:27 | -0.1 | 5:30                                                                                | 9:09 |    |
| 5    | Wed | 6:47  | 6.2 | 7:41  | 7.4 | 1:07  | 1.9  | 1:11  | 0.7  | 5:31                                                                                | 9:09 |    |
| 6    | Thu | 7:57  | 5.5 | 8:26  | 7.5 | 2:13  | 1.6  | 1:59  | 1.4  | 5:31                                                                                | 9:09 |    |
| 7    | Fri | 9:12  | 5.2 | 9:11  | 7.5 | 3:19  | 1.2  | 2:50  | 2.1  | 5:32                                                                                | 9:08 |    |
| 8    | Sat | 10:25 | 5.2 | 9:56  | 7.6 | 4:21  | 0.7  | 3:45  | 2.7  | 5:33                                                                                | 9:08 |    |
| 9    | Sun | 11:31 | 5.5 | 10:41 | 7.7 | 5:17  | 0.2  | 4:39  | 3.1  | 5:34                                                                                | 9:07 |    |
| 10   | Mon |       |     | 12:27 | 5.9 | 6:07  | -0.1 | 5:32  | 3.3  | 5:34                                                                                | 9:07 |    |
| 11   | Tue |       |     | 1:16  | 6.2 | 6:52  | -0.4 | 6:22  | 3.4  | 5:35                                                                                | 9:06 |    |
| 12   | Wed | 12:06 | 7.9 | 2:00  | 6.4 | 7:33  | -0.6 | 7:09  | 3.4  | 5:36                                                                                | 9:05 |   |
| 13   | Thu | 12:46 | 8.0 | 2:40  | 6.5 | 8:12  | -0.8 | 7:53  | 3.3  | 5:37                                                                                | 9:05 |  |
| 14   | Fri | 1:25  | 8.0 | 3:17  | 6.6 | 8:48  | -0.9 | 8:35  | 3.1  | 5:38                                                                                | 9:04 |  |
| 15   | Sat | 2:03  | 8.0 | 3:52  | 6.6 | 9:22  | -1.0 | 9:15  | 2.9  | 5:39                                                                                | 9:03 |  |
| 16   | Sun | 2:42  | 7.9 | 4:23  | 6.7 | 9:53  | -1.0 | 9:55  | 2.6  | 5:40                                                                                | 9:02 |  |
| 17   | Mon | 3:22  | 7.7 | 4:53  | 6.8 | 10:24 | -0.9 | 10:35 | 2.3  | 5:41                                                                                | 9:02 |  |
| 18   | Tue | 4:05  | 7.4 | 5:23  | 6.9 | 10:54 | -0.6 | 11:18 | 2.0  | 5:42                                                                                | 9:01 |  |
| 19   | Wed | 4:52  | 6.9 | 5:55  | 7.2 | 11:27 | -0.2 |       |      | 5:43                                                                                | 9:00 |  |
| 20   | Thu | 5:48  | 6.3 | 6:32  | 7.4 | 12:08 | 1.7  | 12:04 | 0.5  | 5:44                                                                                | 8:59 |  |
| 21   | Fri | 6:56  | 5.7 | 7:15  | 7.7 | 1:08  | 1.4  | 12:49 | 1.2  | 5:45                                                                                | 8:58 |  |
| 22   | Sat | 8:18  | 5.2 | 8:06  | 8.0 | 2:18  | 1.0  | 1:43  | 2.0  | 5:46                                                                                | 8:57 |  |
| 23   | Sun | 9:44  | 5.2 | 9:04  | 8.2 | 3:33  | 0.4  | 2:50  | 2.7  | 5:47                                                                                | 8:56 |  |
| 24   | Mon | 11:04 | 5.4 | 10:06 | 8.5 | 4:43  | -0.2 | 4:03  | 3.1  | 5:48                                                                                | 8:55 |  |
| 25   | Tue |       |     | 12:11 | 5.9 | 5:47  | -0.9 | 5:14  | 3.1  | 5:50                                                                                | 8:54 |  |
| 26   | Wed |       |     | 1:08  | 6.4 | 6:45  | -1.4 | 6:19  | 3.0  | 5:51                                                                                | 8:53 |  |
| 27   | Thu | 12:09 | 8.9 | 1:59  | 6.7 | 7:38  | -1.8 | 7:19  | 2.6  | 5:52                                                                                | 8:51 |  |
| 28   | Fri | 1:05  | 9.0 | 2:45  | 7.0 | 8:27  | -1.9 | 8:15  | 2.2  | 5:53                                                                                | 8:50 |  |
| 29   | Sat | 1:59  | 8.9 | 3:29  | 7.3 | 9:12  | -1.9 | 9:08  | 1.8  | 5:54                                                                                | 8:49 |  |
| 30   | Sun | 2:51  | 8.5 | 4:10  | 7.4 | 9:53  | -1.6 | 9:59  | 1.5  | 5:55                                                                                | 8:48 |  |
| 31   | Mon | 3:41  | 8.0 | 4:48  | 7.5 | 10:31 | -1.1 | 10:48 | 1.2  | 5:57                                                                                | 8:46 |  |