

## Astoria, OR - Jun 2091

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 1:06  | 9.9 | 2:22  | 8.0 | 8:05  | -1.5 | 7:57  | 1.8  | 5:26                                                                                | 8:59 |    |
| 2    | Sat | 1:51  | 9.9 | 3:14  | 8.1 | 8:53  | -1.7 | 8:48  | 2.0  | 5:26                                                                                | 9:00 |    |
| 3    | Sun | 2:36  | 9.7 | 4:05  | 8.0 | 9:40  | -1.6 | 9:37  | 2.2  | 5:25                                                                                | 9:01 |    |
| 4    | Mon | 3:22  | 9.3 | 4:55  | 7.9 | 10:26 | -1.3 | 10:27 | 2.4  | 5:25                                                                                | 9:02 |    |
| 5    | Tue | 4:09  | 8.8 | 5:44  | 7.8 | 11:10 | -0.9 | 11:18 | 2.6  | 5:24                                                                                | 9:02 |    |
| 6    | Wed | 4:58  | 8.2 | 6:34  | 7.7 | 11:54 | -0.3 |       |      | 5:24                                                                                | 9:03 |    |
| 7    | Thu | 5:51  | 7.5 | 7:23  | 7.6 | 12:13 | 2.7  | 12:40 | 0.2  | 5:24                                                                                | 9:04 |    |
| 8    | Fri | 6:51  | 6.9 | 8:13  | 7.6 | 1:13  | 2.7  | 1:29  | 0.8  | 5:23                                                                                | 9:05 |    |
| 9    | Sat | 7:58  | 6.4 | 9:02  | 7.6 | 2:18  | 2.5  | 2:21  | 1.3  | 5:23                                                                                | 9:05 |    |
| 10   | Sun | 9:09  | 6.1 | 9:50  | 7.8 | 3:24  | 2.1  | 3:15  | 1.7  | 5:23                                                                                | 9:06 |    |
| 11   | Mon | 10:18 | 6.1 | 10:33 | 8.0 | 4:24  | 1.6  | 4:07  | 1.9  | 5:23                                                                                | 9:06 |    |
| 12   | Tue | 11:20 | 6.3 | 11:14 | 8.2 | 5:17  | 1.0  | 4:56  | 2.2  | 5:23                                                                                | 9:07 |    |
| 13   | Wed |       |     | 12:14 | 6.6 | 6:05  | 0.4  | 5:42  | 2.3  | 5:22                                                                                | 9:07 |   |
| 14   | Thu |       |     | 1:03  | 6.9 | 6:48  | 0.0  | 6:27  | 2.5  | 5:22                                                                                | 9:08 |  |
| 15   | Fri | 12:27 | 8.6 | 1:49  | 7.1 | 7:30  | -0.4 | 7:10  | 2.6  | 5:22                                                                                | 9:08 |  |
| 16   | Sat | 1:02  | 8.8 | 2:32  | 7.2 | 8:09  | -0.7 | 7:53  | 2.7  | 5:22                                                                                | 9:09 |  |
| 17   | Sun | 1:37  | 8.9 | 3:13  | 7.4 | 8:47  | -0.8 | 8:35  | 2.8  | 5:23                                                                                | 9:09 |  |
| 18   | Mon | 2:14  | 8.9 | 3:54  | 7.4 | 9:24  | -1.0 | 9:17  | 2.7  | 5:23                                                                                | 9:09 |  |
| 19   | Tue | 2:52  | 8.9 | 4:34  | 7.5 | 10:01 | -1.0 | 10:00 | 2.6  | 5:23                                                                                | 9:10 |  |
| 20   | Wed | 3:34  | 8.8 | 5:14  | 7.6 | 10:38 | -0.9 | 10:45 | 2.5  | 5:23                                                                                | 9:10 |  |
| 21   | Thu | 4:20  | 8.5 | 5:56  | 7.7 | 11:18 | -0.7 | 11:36 | 2.4  | 5:23                                                                                | 9:10 |  |
| 22   | Fri | 5:13  | 8.0 | 6:41  | 7.8 |       |      | 12:01 | -0.4 | 5:23                                                                                | 9:10 |  |
| 23   | Sat | 6:15  | 7.5 | 7:30  | 8.0 | 12:35 | 2.2  | 12:51 | 0.1  | 5:24                                                                                | 9:10 |  |
| 24   | Sun | 7:27  | 6.9 | 8:23  | 8.2 | 1:43  | 1.9  | 1:47  | 0.6  | 5:24                                                                                | 9:11 |  |
| 25   | Mon | 8:47  | 6.6 | 9:17  | 8.6 | 2:56  | 1.4  | 2:49  | 1.1  | 5:25                                                                                | 9:11 |  |
| 26   | Tue | 10:06 | 6.6 | 10:11 | 9.0 | 4:05  | 0.7  | 3:52  | 1.5  | 5:25                                                                                | 9:11 |  |
| 27   | Wed | 11:18 | 6.8 | 11:04 | 9.3 | 5:09  | -0.1 | 4:53  | 1.8  | 5:25                                                                                | 9:11 |  |
| 28   | Thu |       |     | 12:21 | 7.1 | 6:07  | -0.7 | 5:51  | 1.9  | 5:26                                                                                | 9:10 |  |
| 29   | Fri |       |     | 1:18  | 7.4 | 7:01  | -1.2 | 6:46  | 2.1  | 5:26                                                                                | 9:10 |  |
| 30   | Sat | 12:44 | 9.6 | 2:11  | 7.7 | 7:51  | -1.5 | 7:40  | 2.1  | 5:27                                                                                | 9:10 |  |