

































## Astoria, OR - Sep 2018

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise  | Set  | Moon  |
| 1    | Sat | 5:52  | 6.5 | 5:45  | 8.1 | 11:34 | 1.3  |          |      | 6:35  | 7:53 |    |
| 2    | Sun | 6:58  | 6.1 | 6:35  | 8.0 | 12:36 | 0.6  | 12:23    | 2.0  | 6:37  | 7:52 |    |
| 3    | Mon | 8:17  | 5.8 | 7:37  | 7.9 | 1:47  | 0.6  | 1:29     | 2.5  | 6:38  | 7:50 |    |
| 4    | Tue | 9:39  | 5.9 | 8:51  | 8.0 | 3:07  | 0.4  | 2:50     | 2.8  | 6:39  | 7:48 |    |
| 5    | Wed | 10:50 | 6.3 | 10:06 | 8.2 | 4:21  | -0.1 | 4:10     | 2.6  | 6:40  | 7:46 |    |
| 6    | Thu | 11:49 | 6.9 | 11:15 | 8.6 | 5:24  | -0.6 | 5:19     | 2.2  | 6:42  | 7:44 |    |
| 7    | Fri |       |     | 12:40 | 7.5 | 6:19  | -1.1 | 6:19     | 1.5  | 6:43  | 7:42 |    |
| 8    | Sat | 12:15 | 8.9 | 1:25  | 8.0 | 7:09  | -1.4 | 7:14     | 0.9  | 6:44  | 7:40 |    |
| 9    | Sun | 1:11  | 9.0 | 2:07  | 8.3 | 7:54  | -1.4 | 8:06     | 0.3  | 6:46  | 7:38 |    |
| 10   | Mon | 2:03  | 9.0 | 2:47  | 8.6 | 8:37  | -1.3 | 8:55     | -0.1 | 6:47  | 7:36 |    |
| 11   | Tue | 2:53  | 8.7 | 3:26  | 8.7 | 9:18  | -0.9 | 9:42     | -0.3 | 6:48  | 7:34 |    |
| 12   | Wed | 3:43  | 8.3 | 4:04  | 8.6 | 9:57  | -0.3 | 10:29    | -0.4 | 6:49  | 7:32 |   |
| 13   | Thu | 4:34  | 7.8 | 4:42  | 8.4 | 10:36 | 0.4  | 11:16    | -0.2 | 6:51  | 7:30 |  |
| 14   | Fri | 5:26  | 7.2 | 5:21  | 8.1 | 11:15 | 1.2  |          |      | 6:52  | 7:28 |  |
| 15   | Sat | 6:24  | 6.6 | 6:03  | 7.7 | 12:05 | 0.2  | 11:59 AM | 1.9  | 6:53  | 7:26 |  |
| 16   | Sun | 7:28  | 6.2 | 6:52  | 7.3 | 1:01  | 0.5  | 12:51    | 2.6  | 6:54  | 7:24 |  |
| 17   | Mon | 8:39  | 6.0 | 7:52  | 7.0 | 2:06  | 0.8  | 1:56     | 3.1  | 6:56  | 7:22 |  |
| 18   | Tue | 9:50  | 6.1 | 9:01  | 6.9 | 3:16  | 0.9  | 3:10     | 3.2  | 6:57  | 7:20 |  |
| 19   | Wed | 10:51 | 6.4 | 10:08 | 7.0 | 4:20  | 0.7  | 4:17     | 3.0  | 6:58  | 7:18 |  |
| 20   | Thu | 11:41 | 6.8 | 11:07 | 7.2 | 5:14  | 0.4  | 5:15     | 2.5  | 6:59  | 7:16 |  |
| 21   | Fri |       |     | 12:23 | 7.2 | 5:59  | 0.2  | 6:04     | 2.0  | 7:01  | 7:14 |  |
| 22   | Sat |       |     | 12:59 | 7.5 | 6:38  | 0.0  | 6:48     | 1.5  | 7:02  | 7:12 |  |
| 23   | Sun | 12:41 | 7.7 | 1:31  | 7.7 | 7:14  | -0.1 | 7:29     | 1.0  | 7:03  | 7:10 |  |
| 24   | Mon | 1:23  | 7.8 | 2:01  | 7.9 | 7:48  | -0.1 | 8:08     | 0.6  | 7:04  | 7:09 |  |
| 25   | Tue | 2:03  | 7.9 | 2:28  | 8.1 | 8:20  | 0.1  | 8:45     | 0.3  | 7:06  | 7:07 |  |
| 26   | Wed | 2:42  | 7.8 | 2:55  | 8.2 | 8:51  | 0.3  | 9:21     | 0.0  | 7:07  | 7:05 |  |
| 27   | Thu | 3:23  | 7.7 | 3:22  | 8.4 | 9:23  | 0.6  | 9:58     | -0.2 | 7:08  | 7:03 |  |
| 28   | Fri | 4:06  | 7.5 | 3:52  | 8.5 | 9:56  | 1.1  | 10:36    | -0.2 | 7:10  | 7:01 |  |
| 29   | Sat | 4:54  | 7.1 | 4:27  | 8.6 | 10:32 | 1.6  | 11:21    | -0.2 | 7:11  | 6:59 |  |
| 30   | Sun | 5:48  | 6.7 | 5:10  | 8.4 | 11:14 | 2.1  |          |      | 7:12  | 6:57 |  |