

## Astoria, OR - Oct 2089

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat |       |     | 12:04 | 8.2 | 5:47  | -0.3 | 6:09  | 0.5  | 7:15                                                                                | 6:53 |    |
| 2    | Sun | 12:09 | 8.3 | 12:47 | 8.7 | 6:36  | -0.4 | 7:02  | -0.2 | 7:16                                                                                | 6:51 |    |
| 3    | Mon | 1:04  | 8.5 | 1:28  | 9.1 | 7:21  | -0.3 | 7:51  | -0.7 | 7:17                                                                                | 6:49 |    |
| 4    | Tue | 1:56  | 8.5 | 2:08  | 9.3 | 8:04  | 0.0  | 8:39  | -1.0 | 7:18                                                                                | 6:47 |    |
| 5    | Wed | 2:46  | 8.4 | 2:46  | 9.3 | 8:46  | 0.4  | 9:24  | -1.1 | 7:20                                                                                | 6:46 |    |
| 6    | Thu | 3:35  | 8.1 | 3:24  | 9.1 | 9:27  | 0.9  | 10:09 | -0.9 | 7:21                                                                                | 6:44 |    |
| 7    | Fri | 4:24  | 7.8 | 4:02  | 8.8 | 10:08 | 1.4  | 10:53 | -0.6 | 7:22                                                                                | 6:42 |    |
| 8    | Sat | 5:15  | 7.4 | 4:42  | 8.3 | 10:50 | 2.0  | 11:39 | -0.1 | 7:24                                                                                | 6:40 |    |
| 9    | Sun | 6:09  | 7.0 | 5:25  | 7.8 | 11:37 | 2.5  |       |      | 7:25                                                                                | 6:38 |    |
| 10   | Mon | 7:07  | 6.6 | 6:17  | 7.3 | 12:29 | 0.4  | 12:31 | 3.0  | 7:26                                                                                | 6:36 |    |
| 11   | Tue | 8:10  | 6.5 | 7:21  | 6.8 | 1:26  | 0.9  | 1:38  | 3.2  | 7:28                                                                                | 6:34 |    |
| 12   | Wed | 9:13  | 6.6 | 8:35  | 6.6 | 2:31  | 1.2  | 2:51  | 3.1  | 7:29                                                                                | 6:32 |   |
| 13   | Thu | 10:09 | 6.9 | 9:47  | 6.6 | 3:34  | 1.2  | 3:59  | 2.7  | 7:30                                                                                | 6:31 |  |
| 14   | Fri | 10:58 | 7.2 | 10:50 | 6.8 | 4:28  | 1.1  | 4:56  | 2.1  | 7:32                                                                                | 6:29 |  |
| 15   | Sat | 11:38 | 7.6 | 11:43 | 7.1 | 5:15  | 1.0  | 5:45  | 1.4  | 7:33                                                                                | 6:27 |  |
| 16   | Sun |       |     | 12:14 | 8.0 | 5:56  | 1.0  | 6:29  | 0.8  | 7:35                                                                                | 6:25 |  |
| 17   | Mon | 12:30 | 7.4 | 12:46 | 8.3 | 6:34  | 1.0  | 7:10  | 0.3  | 7:36                                                                                | 6:23 |  |
| 18   | Tue | 1:14  | 7.6 | 1:16  | 8.5 | 7:11  | 1.1  | 7:49  | -0.1 | 7:37                                                                                | 6:22 |  |
| 19   | Wed | 1:56  | 7.7 | 1:45  | 8.7 | 7:47  | 1.3  | 8:27  | -0.4 | 7:39                                                                                | 6:20 |  |
| 20   | Thu | 2:38  | 7.7 | 2:15  | 8.9 | 8:22  | 1.5  | 9:05  | -0.6 | 7:40                                                                                | 6:18 |  |
| 21   | Fri | 3:20  | 7.7 | 2:47  | 9.1 | 8:59  | 1.8  | 9:43  | -0.7 | 7:41                                                                                | 6:17 |  |
| 22   | Sat | 4:04  | 7.6 | 3:23  | 9.1 | 9:37  | 2.1  | 10:23 | -0.7 | 7:43                                                                                | 6:15 |  |
| 23   | Sun | 4:52  | 7.4 | 4:03  | 9.0 | 10:19 | 2.4  | 11:07 | -0.5 | 7:44                                                                                | 6:13 |  |
| 24   | Mon | 5:44  | 7.2 | 4:51  | 8.7 | 11:07 | 2.7  | 11:59 | -0.2 | 7:46                                                                                | 6:12 |  |
| 25   | Tue | 6:42  | 7.1 | 5:50  | 8.2 |       |      | 12:06 | 2.9  | 7:47                                                                                | 6:10 |  |
| 26   | Wed | 7:46  | 7.1 | 7:04  | 7.7 | 1:01  | 0.2  | 1:21  | 2.9  | 7:48                                                                                | 6:08 |  |
| 27   | Thu | 8:51  | 7.3 | 8:27  | 7.4 | 2:11  | 0.5  | 2:42  | 2.6  | 7:50                                                                                | 6:07 |  |
| 28   | Fri | 9:51  | 7.8 | 9:49  | 7.4 | 3:20  | 0.6  | 3:57  | 1.9  | 7:51                                                                                | 6:05 |  |
| 29   | Sat | 10:44 | 8.4 | 11:00 | 7.6 | 4:21  | 0.6  | 5:02  | 1.0  | 7:53                                                                                | 6:04 |  |
| 30   | Sun | 11:32 | 8.9 |       |     | 5:16  | 0.6  | 5:58  | 0.2  | 7:54                                                                                | 6:02 |  |
| 31   | Mon | 12:01 | 7.9 | 12:16 | 9.4 | 6:05  | 0.7  | 6:50  | -0.5 | 7:56                                                                                | 6:01 |  |