

## Astoria, OR - May 2089

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 5:49  | 7.4 | 7:44  | 6.8 | 12:13 | 3.2  | 12:51 | 0.9  | 5:59                                                                                | 8:24 |    |
| 2    | Mon | 6:47  | 6.9 | 8:39  | 6.8 | 1:14  | 3.3  | 1:46  | 1.3  | 5:58                                                                                | 8:25 |    |
| 3    | Tue | 7:58  | 6.6 | 9:32  | 7.0 | 2:24  | 3.2  | 2:46  | 1.4  | 5:56                                                                                | 8:27 |    |
| 4    | Wed | 9:14  | 6.4 | 10:20 | 7.4 | 3:32  | 2.8  | 3:44  | 1.5  | 5:55                                                                                | 8:28 |    |
| 5    | Thu | 10:23 | 6.6 | 11:03 | 7.8 | 4:33  | 2.1  | 4:36  | 1.5  | 5:53                                                                                | 8:29 |    |
| 6    | Fri | 11:24 | 6.8 | 11:41 | 8.2 | 5:26  | 1.4  | 5:23  | 1.5  | 5:52                                                                                | 8:31 |    |
| 7    | Sat |       |     | 12:18 | 7.1 | 6:14  | 0.7  | 6:08  | 1.6  | 5:50                                                                                | 8:32 |    |
| 8    | Sun | 12:17 | 8.6 | 1:08  | 7.4 | 6:59  | 0.1  | 6:51  | 1.7  | 5:49                                                                                | 8:33 |    |
| 9    | Mon | 12:53 | 9.0 | 1:56  | 7.7 | 7:43  | -0.5 | 7:34  | 1.9  | 5:48                                                                                | 8:34 |    |
| 10   | Tue | 1:29  | 9.3 | 2:43  | 7.8 | 8:26  | -0.9 | 8:18  | 2.0  | 5:46                                                                                | 8:36 |    |
| 11   | Wed | 2:08  | 9.5 | 3:31  | 7.9 | 9:10  | -1.2 | 9:03  | 2.1  | 5:45                                                                                | 8:37 |    |
| 12   | Thu | 2:49  | 9.6 | 4:20  | 7.8 | 9:54  | -1.3 | 9:49  | 2.3  | 5:44                                                                                | 8:38 |    |
| 13   | Fri | 3:33  | 9.5 | 5:10  | 7.8 | 10:40 | -1.2 | 10:39 | 2.4  | 5:43                                                                                | 8:39 |   |
| 14   | Sat | 4:22  | 9.2 | 6:03  | 7.7 | 11:28 | -0.9 | 11:35 | 2.5  | 5:41                                                                                | 8:41 |  |
| 15   | Sun | 5:18  | 8.7 | 6:59  | 7.7 |       |      | 12:21 | -0.5 | 5:40                                                                                | 8:42 |  |
| 16   | Mon | 6:22  | 8.1 | 7:57  | 7.8 | 12:39 | 2.5  | 1:19  | -0.1 | 5:39                                                                                | 8:43 |  |
| 17   | Tue | 7:35  | 7.5 | 8:55  | 8.0 | 1:51  | 2.3  | 2:21  | 0.4  | 5:38                                                                                | 8:44 |  |
| 18   | Wed | 8:54  | 7.1 | 9:50  | 8.4 | 3:05  | 1.9  | 3:23  | 0.7  | 5:37                                                                                | 8:45 |  |
| 19   | Thu | 10:09 | 7.1 | 10:42 | 8.7 | 4:14  | 1.2  | 4:21  | 1.0  | 5:36                                                                                | 8:46 |  |
| 20   | Fri | 11:17 | 7.2 | 11:29 | 9.0 | 5:16  | 0.5  | 5:14  | 1.2  | 5:35                                                                                | 8:48 |  |
| 21   | Sat |       |     | 12:16 | 7.4 | 6:10  | -0.1 | 6:03  | 1.5  | 5:34                                                                                | 8:49 |  |
| 22   | Sun | 12:12 | 9.2 | 1:09  | 7.5 | 6:59  | -0.6 | 6:50  | 1.8  | 5:33                                                                                | 8:50 |  |
| 23   | Mon | 12:52 | 9.3 | 1:59  | 7.6 | 7:45  | -0.8 | 7:34  | 2.0  | 5:32                                                                                | 8:51 |  |
| 24   | Tue | 1:30  | 9.2 | 2:45  | 7.7 | 8:27  | -0.9 | 8:17  | 2.3  | 5:31                                                                                | 8:52 |  |
| 25   | Wed | 2:06  | 9.0 | 3:29  | 7.6 | 9:07  | -0.8 | 8:58  | 2.5  | 5:31                                                                                | 8:53 |  |
| 26   | Thu | 2:42  | 8.8 | 4:12  | 7.5 | 9:44  | -0.7 | 9:39  | 2.7  | 5:30                                                                                | 8:54 |  |
| 27   | Fri | 3:17  | 8.5 | 4:53  | 7.4 | 10:20 | -0.4 | 10:19 | 2.8  | 5:29                                                                                | 8:55 |  |
| 28   | Sat | 3:53  | 8.2 | 5:34  | 7.3 | 10:54 | -0.1 | 11:01 | 2.9  | 5:28                                                                                | 8:56 |  |
| 29   | Sun | 4:32  | 7.8 | 6:15  | 7.2 | 11:28 | 0.2  | 11:47 | 3.0  | 5:28                                                                                | 8:57 |  |
| 30   | Mon | 5:16  | 7.4 | 6:58  | 7.1 |       |      | 12:06 | 0.5  | 5:27                                                                                | 8:58 |  |
| 31   | Tue | 6:09  | 6.9 | 7:43  | 7.2 | 12:40 | 3.0  | 12:49 | 0.9  | 5:26                                                                                | 8:59 |  |