

## Astoria, OR - Sep 1897

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:56  | 7.1 | 3:45  | 8.9 | 9:39  | 1.0  | 10:37 | -0.4 | 5:36                                                                                | 6:53 |    |
| 2    | Thu | 4:55  | 6.5 | 4:28  | 8.8 | 10:20 | 1.8  | 11:38 | -0.2 | 5:37                                                                                | 6:51 |    |
| 3    | Fri | 6:06  | 6.0 | 5:22  | 8.5 | 11:12 | 2.5  |       |      | 5:38                                                                                | 6:49 |    |
| 4    | Sat | 7:27  | 5.7 | 6:29  | 8.2 | 12:52 | 0.1  | 12:24 | 3.1  | 5:39                                                                                | 6:47 |    |
| 5    | Sun | 8:50  | 5.9 | 7:50  | 7.9 | 2:14  | 0.1  | 1:52  | 3.3  | 5:41                                                                                | 6:45 |    |
| 6    | Mon | 9:59  | 6.3 | 9:09  | 7.9 | 3:28  | -0.2 | 3:15  | 2.9  | 5:42                                                                                | 6:43 |    |
| 7    | Tue | 10:54 | 6.9 | 10:18 | 8.1 | 4:29  | -0.6 | 4:23  | 2.3  | 5:43                                                                                | 6:41 |    |
| 8    | Wed | 11:39 | 7.4 | 11:15 | 8.2 | 5:19  | -0.8 | 5:20  | 1.6  | 5:44                                                                                | 6:39 |    |
| 9    | Thu |       |     | 12:18 | 7.8 | 6:02  | -0.9 | 6:11  | 0.9  | 5:46                                                                                | 6:37 |    |
| 10   | Fri | 12:06 | 8.3 | 12:53 | 8.1 | 6:41  | -0.7 | 6:57  | 0.4  | 5:47                                                                                | 6:35 |    |
| 11   | Sat | 12:53 | 8.1 | 1:25  | 8.2 | 7:16  | -0.4 | 7:39  | 0.0  | 5:48                                                                                | 6:34 |    |
| 12   | Sun | 1:37  | 7.9 | 1:55  | 8.3 | 7:48  | 0.1  | 8:19  | -0.2 | 5:50                                                                                | 6:32 |    |
| 13   | Mon | 2:20  | 7.5 | 2:22  | 8.3 | 8:18  | 0.7  | 8:56  | -0.2 | 5:51                                                                                | 6:30 |   |
| 14   | Tue | 3:02  | 7.1 | 2:48  | 8.2 | 8:48  | 1.3  | 9:32  | -0.1 | 5:52                                                                                | 6:28 |  |
| 15   | Wed | 3:46  | 6.7 | 3:14  | 8.1 | 9:17  | 1.8  | 10:09 | 0.2  | 5:53                                                                                | 6:26 |  |
| 16   | Thu | 4:34  | 6.3 | 3:42  | 7.9 | 9:48  | 2.4  | 10:51 | 0.5  | 5:55                                                                                | 6:24 |  |
| 17   | Fri | 5:29  | 5.9 | 4:17  | 7.6 | 10:26 | 3.0  | 11:42 | 0.8  | 5:56                                                                                | 6:22 |  |
| 18   | Sat | 6:34  | 5.6 | 5:05  | 7.3 | 11:16 | 3.5  |       |      | 5:57                                                                                | 6:20 |  |
| 19   | Sun | 7:48  | 5.5 | 6:10  | 6.9 | 12:51 | 1.1  | 12:29 | 3.8  | 5:58                                                                                | 6:18 |  |
| 20   | Mon | 8:58  | 5.7 | 7:34  | 6.8 | 2:08  | 1.0  | 1:56  | 3.7  | 6:00                                                                                | 6:16 |  |
| 21   | Tue | 9:54  | 6.2 | 8:53  | 6.9 | 3:14  | 0.7  | 3:11  | 3.2  | 6:01                                                                                | 6:14 |  |
| 22   | Wed | 10:38 | 6.6 | 9:58  | 7.3 | 4:06  | 0.3  | 4:10  | 2.5  | 6:02                                                                                | 6:12 |  |
| 23   | Thu | 11:14 | 7.2 | 10:54 | 7.6 | 4:50  | 0.0  | 5:01  | 1.7  | 6:03                                                                                | 6:10 |  |
| 24   | Fri | 11:47 | 7.7 | 11:44 | 7.9 | 5:30  | -0.2 | 5:47  | 0.9  | 6:05                                                                                | 6:08 |  |
| 25   | Sat |       |     | 12:18 | 8.2 | 6:07  | -0.2 | 6:32  | 0.1  | 6:06                                                                                | 6:06 |  |
| 26   | Sun | 12:32 | 8.0 | 12:49 | 8.6 | 6:44  | 0.0  | 7:15  | -0.6 | 6:07                                                                                | 6:04 |  |
| 27   | Mon | 1:20  | 8.0 | 1:21  | 9.1 | 7:21  | 0.4  | 7:59  | -1.0 | 6:09                                                                                | 6:02 |  |
| 28   | Tue | 2:09  | 7.9 | 1:55  | 9.4 | 7:58  | 0.9  | 8:44  | -1.3 | 6:10                                                                                | 6:00 |  |
| 29   | Wed | 3:00  | 7.6 | 2:32  | 9.5 | 8:37  | 1.4  | 9:31  | -1.2 | 6:11                                                                                | 5:58 |  |
| 30   | Thu | 3:55  | 7.1 | 3:14  | 9.3 | 9:20  | 2.0  | 10:23 | -0.9 | 6:13                                                                                | 5:56 |  |