

## Astoria (Youngs Bay), OR - Jun 1914

| Date |     | High  |     |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 5:46  | 7.3 | 7:16  | 7.7  | 12:10 | 2.9  | 12:32 | 0.5 | 4:27                                                                                | 7:58 |    |
| 2    | Tue | 7:07  | 6.8 | 8:03  | 8.2  | 1:24  | 2.3  | 1:28  | 0.9 | 4:26                                                                                | 7:59 |    |
| 3    | Wed | 8:29  | 6.7 | 8:51  | 8.8  | 2:35  | 1.4  | 2:25  | 1.4 | 4:26                                                                                | 8:00 |    |
| 4    | Thu | 9:45  | 6.7 | 9:37  | 9.3  | 3:39  | 0.4  | 3:21  | 1.9 | 4:25                                                                                | 8:01 |    |
| 5    | Fri | 10:54 | 7.0 | 10:24 | 9.7  | 4:38  | -0.4 | 4:15  | 2.3 | 4:25                                                                                | 8:01 |    |
| 6    | Sat | 11:55 | 7.2 | 11:11 | 10.0 | 5:33  | -1.1 | 5:10  | 2.7 | 4:24                                                                                | 8:02 |    |
| 7    | Sun |       |     | 12:52 | 7.5  | 6:25  | -1.5 | 6:04  | 2.9 | 4:24                                                                                | 8:03 |    |
| 8    | Mon |       |     | 1:45  | 7.6  | 7:16  | -1.6 | 6:57  | 3.1 | 4:24                                                                                | 8:04 |    |
| 9    | Tue | 12:45 | 9.8 | 2:37  | 7.6  | 8:05  | -1.5 | 7:50  | 3.2 | 4:23                                                                                | 8:04 |    |
| 10   | Wed | 1:33  | 9.5 | 3:26  | 7.6  | 8:51  | -1.3 | 8:42  | 3.1 | 4:23                                                                                | 8:05 |    |
| 11   | Thu | 2:21  | 9.0 | 4:13  | 7.6  | 9:35  | -0.9 | 9:34  | 3.1 | 4:23                                                                                | 8:06 |    |
| 12   | Fri | 3:11  | 8.4 | 4:59  | 7.5  | 10:18 | -0.5 | 10:27 | 3.0 | 4:23                                                                                | 8:06 |   |
| 13   | Sat | 4:03  | 7.8 | 5:44  | 7.5  | 10:59 | 0.1  | 11:24 | 2.9 | 4:23                                                                                | 8:07 |  |
| 14   | Sun | 5:00  | 7.0 | 6:27  | 7.5  | 11:41 | 0.7  |       |     | 4:22                                                                                | 8:07 |  |
| 15   | Mon | 6:04  | 6.4 | 7:10  | 7.6  | 12:26 | 2.7  | 12:25 | 1.3 | 4:22                                                                                | 8:08 |  |
| 16   | Tue | 7:15  | 5.9 | 7:52  | 7.8  | 1:31  | 2.2  | 1:12  | 1.9 | 4:22                                                                                | 8:08 |  |
| 17   | Wed | 8:29  | 5.8 | 8:33  | 8.0  | 2:34  | 1.7  | 2:02  | 2.4 | 4:22                                                                                | 8:09 |  |
| 18   | Thu | 9:39  | 5.9 | 9:13  | 8.2  | 3:31  | 1.1  | 2:53  | 2.8 | 4:22                                                                                | 8:09 |  |
| 19   | Fri | 10:41 | 6.2 | 9:52  | 8.4  | 4:22  | 0.5  | 3:43  | 3.2 | 4:23                                                                                | 8:09 |  |
| 20   | Sat | 11:35 | 6.5 | 10:31 | 8.6  | 5:09  | 0.0  | 4:33  | 3.5 | 4:23                                                                                | 8:10 |  |
| 21   | Sun |       |     | 12:23 | 6.8  | 5:52  | -0.3 | 5:21  | 3.6 | 4:23                                                                                | 8:10 |  |
| 22   | Mon |       |     | 1:08  | 7.0  | 6:34  | -0.6 | 6:07  | 3.7 | 4:23                                                                                | 8:10 |  |
| 23   | Tue |       |     | 1:51  | 7.1  | 7:15  | -0.9 | 6:53  | 3.6 | 4:23                                                                                | 8:10 |  |
| 24   | Wed | 12:29 | 9.0 | 2:31  | 7.2  | 7:54  | -1.0 | 7:37  | 3.5 | 4:24                                                                                | 8:10 |  |
| 25   | Thu | 1:10  | 9.1 | 3:10  | 7.3  | 8:32  | -1.1 | 8:21  | 3.2 | 4:24                                                                                | 8:10 |  |
| 26   | Fri | 1:54  | 9.0 | 3:47  | 7.4  | 9:08  | -1.1 | 9:06  | 2.9 | 4:24                                                                                | 8:10 |  |
| 27   | Sat | 2:41  | 8.7 | 4:24  | 7.6  | 9:45  | -1.0 | 9:55  | 2.6 | 4:25                                                                                | 8:10 |  |
| 28   | Sun | 3:33  | 8.2 | 5:02  | 7.8  | 10:23 | -0.6 | 10:50 | 2.2 | 4:25                                                                                | 8:10 |  |
| 29   | Mon | 4:31  | 7.6 | 5:43  | 8.1  | 11:05 | 0.0  | 11:53 | 1.8 | 4:26                                                                                | 8:10 |  |
| 30   | Tue | 5:39  | 6.9 | 6:28  | 8.4  | 11:51 | 0.7  |       |     | 4:26                                                                                | 8:10 |  |