

## Astoria (Port Docks), OR - Jan 1909

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 8:39  | 8.8 | 9:41     | 6.5 | 2:17  | 2.2 | 3:42  | 0.8  | 7:58                                                                                | 4:40 |    |
| 2    | Sat | 9:29  | 9.0 | 10:48    | 6.8 | 3:16  | 2.7 | 4:41  | 0.2  | 7:58                                                                                | 4:40 |    |
| 3    | Sun | 10:17 | 9.2 | 11:46    | 7.1 | 4:13  | 3.1 | 5:33  | -0.3 | 7:58                                                                                | 4:41 |    |
| 4    | Mon | 11:02 | 9.3 |          |     | 5:07  | 3.4 | 6:21  | -0.6 | 7:58                                                                                | 4:42 |    |
| 5    | Tue | 12:38 | 7.4 | 11:46 AM | 9.2 | 5:58  | 3.5 | 7:05  | -0.7 | 7:58                                                                                | 4:43 |    |
| 6    | Wed | 1:24  | 7.6 | 12:27    | 9.1 | 6:46  | 3.6 | 7:46  | -0.6 | 7:57                                                                                | 4:45 |    |
| 7    | Thu | 2:07  | 7.7 | 1:06     | 8.9 | 7:31  | 3.6 | 8:23  | -0.4 | 7:57                                                                                | 4:46 |    |
| 8    | Fri | 2:47  | 7.7 | 1:45     | 8.6 | 8:14  | 3.6 | 8:58  | -0.2 | 7:57                                                                                | 4:47 |    |
| 9    | Sat | 3:25  | 7.6 | 2:23     | 8.3 | 8:55  | 3.5 | 9:29  | 0.1  | 7:57                                                                                | 4:48 |    |
| 10   | Sun | 4:00  | 7.5 | 3:02     | 7.9 | 9:35  | 3.4 | 9:59  | 0.4  | 7:56                                                                                | 4:49 |    |
| 11   | Mon | 4:34  | 7.5 | 3:43     | 7.3 | 10:17 | 3.3 | 10:29 | 0.9  | 7:56                                                                                | 4:50 |    |
| 12   | Tue | 5:07  | 7.5 | 4:31     | 6.7 | 11:03 | 3.2 | 11:02 | 1.4  | 7:55                                                                                | 4:52 |   |
| 13   | Wed | 5:42  | 7.5 | 5:29     | 6.1 | 11:57 | 3.0 | 11:41 | 2.0  | 7:55                                                                                | 4:53 |  |
| 14   | Thu | 6:20  | 7.6 | 6:43     | 5.7 |       |     | 1:01  | 2.8  | 7:54                                                                                | 4:54 |  |
| 15   | Fri | 7:02  | 7.8 | 8:08     | 5.5 | 12:29 | 2.6 | 2:10  | 2.3  | 7:54                                                                                | 4:55 |  |
| 16   | Sat | 7:50  | 8.0 | 9:30     | 5.7 | 1:28  | 3.2 | 3:16  | 1.7  | 7:53                                                                                | 4:57 |  |
| 17   | Sun | 8:41  | 8.3 | 10:38    | 6.1 | 2:34  | 3.7 | 4:14  | 1.0  | 7:53                                                                                | 4:58 |  |
| 18   | Mon | 9:34  | 8.7 | 11:35    | 6.6 | 3:39  | 3.9 | 5:08  | 0.3  | 7:52                                                                                | 4:59 |  |
| 19   | Tue | 10:26 | 9.1 |          |     | 4:39  | 4.0 | 5:57  | -0.4 | 7:51                                                                                | 5:01 |  |
| 20   | Wed | 12:25 | 7.1 | 11:17 AM | 9.5 | 5:36  | 3.8 | 6:44  | -0.9 | 7:50                                                                                | 5:02 |  |
| 21   | Thu | 1:11  | 7.5 | 12:07    | 9.7 | 6:29  | 3.5 | 7:29  | -1.3 | 7:49                                                                                | 5:03 |  |
| 22   | Fri | 1:54  | 7.8 | 12:57    | 9.9 | 7:20  | 3.2 | 8:12  | -1.4 | 7:49                                                                                | 5:05 |  |
| 23   | Sat | 2:36  | 8.0 | 1:48     | 9.7 | 8:11  | 2.7 | 8:54  | -1.3 | 7:48                                                                                | 5:06 |  |
| 24   | Sun | 3:16  | 8.2 | 2:39     | 9.4 | 9:01  | 2.3 | 9:35  | -1.0 | 7:47                                                                                | 5:08 |  |
| 25   | Mon | 3:57  | 8.4 | 3:33     | 8.7 | 9:53  | 2.0 | 10:15 | -0.4 | 7:46                                                                                | 5:09 |  |
| 26   | Tue | 4:39  | 8.5 | 4:31     | 7.9 | 10:48 | 1.8 | 10:58 | 0.4  | 7:45                                                                                | 5:11 |  |
| 27   | Wed | 5:22  | 8.6 | 5:36     | 7.1 | 11:49 | 1.6 | 11:44 | 1.3  | 7:44                                                                                | 5:12 |  |
| 28   | Thu | 6:09  | 8.6 | 6:50     | 6.4 |       |     | 12:58 | 1.5  | 7:43                                                                                | 5:13 |  |
| 29   | Fri | 7:01  | 8.6 | 8:11     | 6.1 | 12:37 | 2.2 | 2:11  | 1.2  | 7:42                                                                                | 5:15 |  |
| 30   | Sat | 7:57  | 8.5 | 9:31     | 6.2 | 1:40  | 3.0 | 3:22  | 0.8  | 7:40                                                                                | 5:16 |  |
| 31   | Sun | 8:55  | 8.5 | 10:40    | 6.5 | 2:48  | 3.5 | 4:25  | 0.4  | 7:39                                                                                | 5:18 |  |