

## Astoria (Port Docks), OR - Apr 1913

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 9:17  | 6.7 | 10:48 | 6.8 | 3:35  | 3.5  | 4:26  | 0.8 | 5:55                                                                                | 6:43 |    |
| 2    | Wed | 10:17 | 6.9 | 11:24 | 7.1 | 4:32  | 2.8  | 5:07  | 0.7 | 5:53                                                                                | 6:44 |    |
| 3    | Thu | 11:07 | 7.0 | 11:55 | 7.4 | 5:20  | 2.1  | 5:42  | 0.7 | 5:51                                                                                | 6:46 |    |
| 4    | Fri | 11:52 | 7.1 |       |     | 6:02  | 1.5  | 6:14  | 0.8 | 5:49                                                                                | 6:47 |    |
| 5    | Sat | 12:22 | 7.7 | 12:34 | 7.2 | 6:41  | 0.9  | 6:44  | 1.0 | 5:47                                                                                | 6:48 |    |
| 6    | Sun | 12:47 | 7.9 | 1:14  | 7.1 | 7:18  | 0.5  | 7:13  | 1.4 | 5:45                                                                                | 6:50 |    |
| 7    | Mon | 1:10  | 8.1 | 1:55  | 7.0 | 7:53  | 0.1  | 7:42  | 1.8 | 5:43                                                                                | 6:51 |    |
| 8    | Tue | 1:33  | 8.3 | 2:36  | 6.9 | 8:27  | -0.1 | 8:12  | 2.2 | 5:42                                                                                | 6:52 |    |
| 9    | Wed | 1:57  | 8.5 | 3:19  | 6.6 | 9:01  | -0.2 | 8:43  | 2.7 | 5:40                                                                                | 6:54 |    |
| 10   | Thu | 2:26  | 8.7 | 4:07  | 6.3 | 9:38  | -0.2 | 9:18  | 3.1 | 5:38                                                                                | 6:55 |    |
| 11   | Fri | 3:01  | 8.6 | 5:02  | 6.0 | 10:21 | 0.0  | 9:59  | 3.5 | 5:36                                                                                | 6:56 |    |
| 12   | Sat | 3:45  | 8.4 | 6:08  | 5.8 | 11:16 | 0.2  | 10:54 | 3.8 | 5:34                                                                                | 6:57 |   |
| 13   | Sun | 4:40  | 8.1 | 7:20  | 5.7 |       |      | 12:26 | 0.4 | 5:32                                                                                | 6:59 |  |
| 14   | Mon | 5:53  | 7.6 | 8:28  | 6.0 | 12:12 | 4.0  | 1:43  | 0.4 | 5:30                                                                                | 7:00 |  |
| 15   | Tue | 7:21  | 7.3 | 9:25  | 6.6 | 1:44  | 3.7  | 2:53  | 0.3 | 5:29                                                                                | 7:01 |  |
| 16   | Wed | 8:46  | 7.3 | 10:13 | 7.2 | 3:05  | 3.0  | 3:51  | 0.1 | 5:27                                                                                | 7:03 |  |
| 17   | Thu | 10:00 | 7.5 | 10:55 | 7.9 | 4:12  | 1.9  | 4:41  | 0.0 | 5:25                                                                                | 7:04 |  |
| 18   | Fri | 11:03 | 7.7 | 11:34 | 8.5 | 5:09  | 0.8  | 5:26  | 0.2 | 5:23                                                                                | 7:05 |  |
| 19   | Sat |       |     | 12:00 | 7.8 | 6:02  | -0.1 | 6:09  | 0.5 | 5:21                                                                                | 7:07 |  |
| 20   | Sun | 12:11 | 9.0 | 12:54 | 7.7 | 6:51  | -0.8 | 6:51  | 1.0 | 5:20                                                                                | 7:08 |  |
| 21   | Mon | 12:47 | 9.2 | 1:46  | 7.6 | 7:38  | -1.2 | 7:32  | 1.5 | 5:18                                                                                | 7:09 |  |
| 22   | Tue | 1:24  | 9.3 | 2:38  | 7.3 | 8:24  | -1.3 | 8:14  | 2.1 | 5:16                                                                                | 7:11 |  |
| 23   | Wed | 2:00  | 9.1 | 3:30  | 7.0 | 9:09  | -1.1 | 8:55  | 2.7 | 5:14                                                                                | 7:12 |  |
| 24   | Thu | 2:38  | 8.8 | 4:23  | 6.7 | 9:54  | -0.7 | 9:39  | 3.2 | 5:13                                                                                | 7:13 |  |
| 25   | Fri | 3:18  | 8.3 | 5:19  | 6.4 | 10:41 | -0.1 | 10:28 | 3.6 | 5:11                                                                                | 7:15 |  |
| 26   | Sat | 4:03  | 7.7 | 6:20  | 6.1 | 11:34 | 0.4  | 11:27 | 3.9 | 5:09                                                                                | 7:16 |  |
| 27   | Sun | 4:57  | 7.0 | 7:22  | 6.1 |       |      | 12:34 | 0.9 | 5:08                                                                                | 7:17 |  |
| 28   | Mon | 6:06  | 6.5 | 8:21  | 6.2 | 12:39 | 3.9  | 1:37  | 1.2 | 5:06                                                                                | 7:19 |  |
| 29   | Tue | 7:25  | 6.1 | 9:12  | 6.5 | 1:56  | 3.6  | 2:36  | 1.3 | 5:05                                                                                | 7:20 |  |
| 30   | Wed | 8:41  | 6.0 | 9:54  | 6.9 | 3:05  | 3.0  | 3:26  | 1.3 | 5:03                                                                                | 7:21 |  |