

## Astoria (Port Docks), OR - Oct 1938

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 7:02  | 5.6 | 6:02  | 6.3 | 12:22 | 0.9 | 12:23 | 3.3  | 6:13                                                                                | 5:56 |    |
| 2    | Sun | 8:07  | 5.7 | 7:17  | 6.1 | 1:29  | 1.2 | 1:38  | 3.2  | 6:14                                                                                | 5:54 |    |
| 3    | Mon | 9:06  | 6.0 | 8:31  | 6.1 | 2:34  | 1.1 | 2:49  | 2.8  | 6:16                                                                                | 5:53 |    |
| 4    | Tue | 9:54  | 6.4 | 9:35  | 6.3 | 3:29  | 1.0 | 3:48  | 2.2  | 6:17                                                                                | 5:51 |    |
| 5    | Wed | 10:34 | 6.8 | 10:29 | 6.6 | 4:15  | 0.8 | 4:39  | 1.6  | 6:18                                                                                | 5:49 |    |
| 6    | Thu | 11:09 | 7.2 | 11:17 | 6.9 | 4:56  | 0.7 | 5:24  | 0.9  | 6:20                                                                                | 5:47 |    |
| 7    | Fri | 11:41 | 7.6 |       |     | 5:33  | 0.7 | 6:05  | 0.3  | 6:21                                                                                | 5:45 |    |
| 8    | Sat | 12:02 | 7.1 | 12:11 | 7.9 | 6:10  | 0.8 | 6:46  | -0.2 | 6:22                                                                                | 5:43 |    |
| 9    | Sun | 12:46 | 7.2 | 12:40 | 8.2 | 6:45  | 1.0 | 7:25  | -0.5 | 6:24                                                                                | 5:41 |    |
| 10   | Mon | 1:29  | 7.2 | 1:11  | 8.5 | 7:21  | 1.2 | 8:04  | -0.8 | 6:25                                                                                | 5:39 |    |
| 11   | Tue | 2:14  | 7.2 | 1:44  | 8.6 | 7:58  | 1.6 | 8:45  | -0.9 | 6:26                                                                                | 5:37 |    |
| 12   | Wed | 3:00  | 7.0 | 2:21  | 8.7 | 8:37  | 1.9 | 9:28  | -0.8 | 6:28                                                                                | 5:35 |   |
| 13   | Thu | 3:50  | 6.7 | 3:04  | 8.5 | 9:20  | 2.2 | 10:16 | -0.6 | 6:29                                                                                | 5:34 |  |
| 14   | Fri | 4:46  | 6.5 | 3:54  | 8.2 | 10:10 | 2.6 | 11:12 | -0.2 | 6:30                                                                                | 5:32 |  |
| 15   | Sat | 5:48  | 6.3 | 4:56  | 7.7 | 11:12 | 2.8 |       |      | 6:32                                                                                | 5:30 |  |
| 16   | Sun | 6:55  | 6.3 | 6:12  | 7.2 | 12:19 | 0.1 | 12:30 | 2.9  | 6:33                                                                                | 5:28 |  |
| 17   | Mon | 8:01  | 6.6 | 7:36  | 6.9 | 1:31  | 0.3 | 1:53  | 2.6  | 6:34                                                                                | 5:26 |  |
| 18   | Tue | 9:01  | 7.1 | 8:56  | 6.9 | 2:38  | 0.4 | 3:07  | 1.8  | 6:36                                                                                | 5:25 |  |
| 19   | Wed | 9:53  | 7.7 | 10:05 | 7.1 | 3:37  | 0.4 | 4:10  | 1.0  | 6:37                                                                                | 5:23 |  |
| 20   | Thu | 10:38 | 8.2 | 11:04 | 7.4 | 4:29  | 0.4 | 5:05  | 0.1  | 6:39                                                                                | 5:21 |  |
| 21   | Fri | 11:20 | 8.6 | 11:57 | 7.5 | 5:15  | 0.5 | 5:55  | -0.5 | 6:40                                                                                | 5:19 |  |
| 22   | Sat | 11:58 | 8.8 |       |     | 5:59  | 0.8 | 6:41  | -0.9 | 6:41                                                                                | 5:18 |  |
| 23   | Sun | 12:46 | 7.6 | 12:35 | 8.9 | 6:40  | 1.2 | 7:25  | -1.1 | 6:43                                                                                | 5:16 |  |
| 24   | Mon | 1:33  | 7.5 | 1:10  | 8.8 | 7:21  | 1.6 | 8:06  | -1.0 | 6:44                                                                                | 5:14 |  |
| 25   | Tue | 2:19  | 7.3 | 1:44  | 8.6 | 8:00  | 2.0 | 8:45  | -0.8 | 6:46                                                                                | 5:13 |  |
| 26   | Wed | 3:04  | 7.1 | 2:17  | 8.3 | 8:38  | 2.4 | 9:24  | -0.4 | 6:47                                                                                | 5:11 |  |
| 27   | Thu | 3:49  | 6.8 | 2:52  | 7.9 | 9:18  | 2.8 | 10:02 | 0.0  | 6:48                                                                                | 5:09 |  |
| 28   | Fri | 4:36  | 6.6 | 3:31  | 7.5 | 10:00 | 3.1 | 10:42 | 0.5  | 6:50                                                                                | 5:08 |  |
| 29   | Sat | 5:26  | 6.3 | 4:16  | 6.9 | 10:49 | 3.3 | 11:29 | 0.9  | 6:51                                                                                | 5:06 |  |
| 30   | Sun | 6:20  | 6.2 | 5:13  | 6.4 | 11:49 | 3.5 |       |      | 6:53                                                                                | 5:05 |  |
| 31   | Mon | 7:15  | 6.3 | 6:26  | 6.0 | 12:23 | 1.3 | 1:00  | 3.4  | 6:54                                                                                | 5:03 |  |