

## Astoria (Port Docks), OR - May 2070

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 4:55  | 7.4 | 6:51  | 6.2 |       |      | 12:01 | 0.6  | 6:00                                                                                | 8:24 |    |
| 2    | Fri | 5:46  | 7.0 | 7:45  | 6.3 | 12:17 | 3.2  | 12:52 | 0.8  | 5:59                                                                                | 8:25 |    |
| 3    | Sat | 6:50  | 6.6 | 8:40  | 6.4 | 1:23  | 3.2  | 1:52  | 1.0  | 5:57                                                                                | 8:27 |    |
| 4    | Sun | 8:07  | 6.3 | 9:33  | 6.8 | 2:37  | 3.0  | 2:56  | 1.2  | 5:56                                                                                | 8:28 |    |
| 5    | Mon | 9:26  | 6.3 | 10:21 | 7.3 | 3:47  | 2.3  | 3:56  | 1.2  | 5:54                                                                                | 8:29 |    |
| 6    | Tue | 10:37 | 6.6 | 11:06 | 7.9 | 4:48  | 1.5  | 4:50  | 1.2  | 5:53                                                                                | 8:30 |    |
| 7    | Wed | 11:40 | 6.9 | 11:48 | 8.4 | 5:43  | 0.6  | 5:41  | 1.2  | 5:51                                                                                | 8:32 |    |
| 8    | Thu |       |     | 12:38 | 7.2 | 6:35  | -0.2 | 6:30  | 1.3  | 5:50                                                                                | 8:33 |    |
| 9    | Fri | 12:30 | 8.9 | 1:32  | 7.5 | 7:25  | -0.9 | 7:19  | 1.5  | 5:49                                                                                | 8:34 |    |
| 10   | Sat | 1:13  | 9.3 | 2:25  | 7.6 | 8:14  | -1.4 | 8:08  | 1.7  | 5:47                                                                                | 8:35 |    |
| 11   | Sun | 1:57  | 9.5 | 3:17  | 7.7 | 9:03  | -1.6 | 8:58  | 1.8  | 5:46                                                                                | 8:37 |    |
| 12   | Mon | 2:43  | 9.4 | 4:10  | 7.6 | 9:52  | -1.7 | 9:48  | 2.0  | 5:45                                                                                | 8:38 |    |
| 13   | Tue | 3:31  | 9.2 | 5:03  | 7.6 | 10:41 | -1.4 | 10:41 | 2.2  | 5:44                                                                                | 8:39 |   |
| 14   | Wed | 4:23  | 8.7 | 5:58  | 7.4 | 11:31 | -1.0 | 11:38 | 2.4  | 5:42                                                                                | 8:40 |  |
| 15   | Thu | 5:19  | 8.1 | 6:54  | 7.4 |       |      | 12:24 | -0.5 | 5:41                                                                                | 8:42 |  |
| 16   | Fri | 6:22  | 7.4 | 7:52  | 7.4 | 12:42 | 2.4  | 1:21  | 0.1  | 5:40                                                                                | 8:43 |  |
| 17   | Sat | 7:33  | 6.8 | 8:48  | 7.5 | 1:52  | 2.4  | 2:20  | 0.6  | 5:39                                                                                | 8:44 |  |
| 18   | Sun | 8:48  | 6.4 | 9:42  | 7.7 | 3:04  | 2.0  | 3:19  | 1.0  | 5:38                                                                                | 8:45 |  |
| 19   | Mon | 10:00 | 6.3 | 10:31 | 7.9 | 4:10  | 1.5  | 4:14  | 1.3  | 5:37                                                                                | 8:46 |  |
| 20   | Tue | 11:04 | 6.4 | 11:15 | 8.1 | 5:09  | 0.9  | 5:04  | 1.5  | 5:36                                                                                | 8:47 |  |
| 21   | Wed |       |     | 12:00 | 6.5 | 6:00  | 0.3  | 5:49  | 1.8  | 5:35                                                                                | 8:48 |  |
| 22   | Thu |       |     | 12:50 | 6.7 | 6:45  | -0.1 | 6:32  | 2.0  | 5:34                                                                                | 8:50 |  |
| 23   | Fri | 12:30 | 8.3 | 1:36  | 6.8 | 7:27  | -0.4 | 7:13  | 2.3  | 5:33                                                                                | 8:51 |  |
| 24   | Sat | 1:04  | 8.3 | 2:19  | 6.9 | 8:06  | -0.5 | 7:52  | 2.5  | 5:32                                                                                | 8:52 |  |
| 25   | Sun | 1:37  | 8.3 | 3:00  | 6.9 | 8:42  | -0.5 | 8:31  | 2.7  | 5:31                                                                                | 8:53 |  |
| 26   | Mon | 2:08  | 8.2 | 3:40  | 6.9 | 9:17  | -0.5 | 9:09  | 2.8  | 5:31                                                                                | 8:54 |  |
| 27   | Tue | 2:40  | 8.1 | 4:18  | 6.8 | 9:50  | -0.4 | 9:46  | 2.9  | 5:30                                                                                | 8:55 |  |
| 28   | Wed | 3:14  | 8.0 | 4:56  | 6.8 | 10:22 | -0.3 | 10:25 | 2.9  | 5:29                                                                                | 8:56 |  |
| 29   | Thu | 3:51  | 7.7 | 5:35  | 6.7 | 10:55 | -0.2 | 11:07 | 2.9  | 5:28                                                                                | 8:57 |  |
| 30   | Fri | 4:33  | 7.4 | 6:16  | 6.7 | 11:32 | 0.0  | 11:56 | 2.9  | 5:28                                                                                | 8:58 |  |
| 31   | Sat | 5:22  | 7.0 | 7:00  | 6.8 |       |      | 12:13 | 0.3  | 5:27                                                                                | 8:59 |  |