

## Astoria (Youngs Bay), OR - May 2046

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 10:58 | 6.7 | 11:23 | 8.0 | 5:02  | 1.8  | 5:01  | 1.7 | 6:00                                                                                | 8:24 |    |
| 2    | Wed | 11:52 | 6.9 | 11:55 | 8.3 | 5:49  | 1.1  | 5:40  | 1.9 | 5:59                                                                                | 8:25 |    |
| 3    | Thu |       |     | 12:40 | 7.1 | 6:32  | 0.5  | 6:18  | 2.2 | 5:57                                                                                | 8:26 |    |
| 4    | Fri | 12:25 | 8.6 | 1:26  | 7.2 | 7:12  | 0.1  | 6:55  | 2.5 | 5:56                                                                                | 8:27 |    |
| 5    | Sat | 12:53 | 8.8 | 2:10  | 7.3 | 7:50  | -0.3 | 7:32  | 2.8 | 5:54                                                                                | 8:29 |    |
| 6    | Sun | 1:21  | 9.0 | 2:53  | 7.3 | 8:27  | -0.5 | 8:09  | 3.0 | 5:53                                                                                | 8:30 |    |
| 7    | Mon | 1:52  | 9.1 | 3:36  | 7.3 | 9:05  | -0.6 | 8:46  | 3.3 | 5:52                                                                                | 8:31 |    |
| 8    | Tue | 2:25  | 9.2 | 4:20  | 7.2 | 9:43  | -0.7 | 9:26  | 3.4 | 5:50                                                                                | 8:33 |    |
| 9    | Wed | 3:03  | 9.2 | 5:07  | 7.1 | 10:23 | -0.6 | 10:09 | 3.5 | 5:49                                                                                | 8:34 |    |
| 10   | Thu | 3:47  | 9.1 | 5:55  | 7.0 | 11:07 | -0.5 | 10:59 | 3.5 | 5:48                                                                                | 8:35 |    |
| 11   | Fri | 4:38  | 8.7 | 6:47  | 7.0 | 11:56 | -0.2 |       |     | 5:46                                                                                | 8:36 |    |
| 12   | Sat | 5:39  | 8.2 | 7:41  | 7.2 | 12:00 | 3.4  | 12:52 | 0.1 | 5:45                                                                                | 8:38 |   |
| 13   | Sun | 6:52  | 7.6 | 8:35  | 7.5 | 1:13  | 3.1  | 1:52  | 0.4 | 5:44                                                                                | 8:39 |  |
| 14   | Mon | 8:15  | 7.2 | 9:26  | 8.1 | 2:31  | 2.5  | 2:52  | 0.7 | 5:43                                                                                | 8:40 |  |
| 15   | Tue | 9:36  | 7.1 | 10:14 | 8.6 | 3:44  | 1.7  | 3:49  | 1.0 | 5:41                                                                                | 8:41 |  |
| 16   | Wed | 10:50 | 7.2 | 10:59 | 9.2 | 4:48  | 0.7  | 4:43  | 1.4 | 5:40                                                                                | 8:42 |  |
| 17   | Thu | 11:55 | 7.4 | 11:43 | 9.6 | 5:45  | -0.2 | 5:34  | 1.7 | 5:39                                                                                | 8:44 |  |
| 18   | Fri |       |     | 12:54 | 7.5 | 6:38  | -0.9 | 6:23  | 2.1 | 5:38                                                                                | 8:45 |  |
| 19   | Sat | 12:26 | 9.9 | 1:49  | 7.7 | 7:29  | -1.3 | 7:13  | 2.5 | 5:37                                                                                | 8:46 |  |
| 20   | Sun | 1:09  | 9.9 | 2:42  | 7.7 | 8:17  | -1.4 | 8:02  | 2.8 | 5:36                                                                                | 8:47 |  |
| 21   | Mon | 1:51  | 9.8 | 3:33  | 7.7 | 9:04  | -1.3 | 8:50  | 3.0 | 5:35                                                                                | 8:48 |  |
| 22   | Tue | 2:34  | 9.5 | 4:22  | 7.6 | 9:49  | -1.1 | 9:38  | 3.2 | 5:34                                                                                | 8:49 |  |
| 23   | Wed | 3:18  | 9.0 | 5:10  | 7.5 | 10:33 | -0.7 | 10:26 | 3.3 | 5:33                                                                                | 8:50 |  |
| 24   | Thu | 4:04  | 8.5 | 5:58  | 7.3 | 11:15 | -0.2 | 11:17 | 3.3 | 5:32                                                                                | 8:51 |  |
| 25   | Fri | 4:52  | 7.9 | 6:45  | 7.2 | 11:57 | 0.3  |       |     | 5:31                                                                                | 8:52 |  |
| 26   | Sat | 5:47  | 7.2 | 7:32  | 7.2 | 12:13 | 3.3  | 12:42 | 0.8 | 5:31                                                                                | 8:53 |  |
| 27   | Sun | 6:50  | 6.6 | 8:18  | 7.3 | 1:16  | 3.1  | 1:29  | 1.3 | 5:30                                                                                | 8:54 |  |
| 28   | Mon | 8:01  | 6.1 | 9:02  | 7.5 | 2:23  | 2.8  | 2:19  | 1.7 | 5:29                                                                                | 8:55 |  |
| 29   | Tue | 9:15  | 6.0 | 9:44  | 7.8 | 3:27  | 2.2  | 3:09  | 2.1 | 5:28                                                                                | 8:56 |  |
| 30   | Wed | 10:25 | 6.0 | 10:22 | 8.1 | 4:25  | 1.5  | 3:58  | 2.4 | 5:28                                                                                | 8:57 |  |
| 31   | Thu | 11:27 | 6.3 | 10:59 | 8.4 | 5:16  | 0.9  | 4:46  | 2.7 | 5:27                                                                                | 8:58 |  |