

## Astoria (Youngs Bay), OR - Jul 1940

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 10:31 | 6.3 | 9:52  | 8.4 | 4:15  | 0.6  | 3:45     | 2.8 | 4:27                                                                                | 8:10 |    |
| 2    | Tue | 11:24 | 6.7 | 10:36 | 8.7 | 5:03  | 0.1  | 4:37     | 2.9 | 4:28                                                                                | 8:10 |    |
| 3    | Wed |       |     | 12:12 | 7.0 | 5:48  | -0.4 | 5:27     | 2.8 | 4:28                                                                                | 8:10 |    |
| 4    | Thu |       |     | 12:56 | 7.3 | 6:31  | -0.8 | 6:16     | 2.7 | 4:29                                                                                | 8:09 |    |
| 5    | Fri | 12:03 | 9.2 | 1:38  | 7.6 | 7:13  | -1.1 | 7:04     | 2.5 | 4:30                                                                                | 8:09 |    |
| 6    | Sat | 12:48 | 9.3 | 2:19  | 7.8 | 7:53  | -1.3 | 7:51     | 2.2 | 4:31                                                                                | 8:09 |    |
| 7    | Sun | 1:33  | 9.2 | 2:59  | 8.0 | 8:33  | -1.3 | 8:39     | 1.9 | 4:31                                                                                | 8:08 |    |
| 8    | Mon | 2:21  | 9.0 | 3:40  | 8.2 | 9:12  | -1.2 | 9:28     | 1.7 | 4:32                                                                                | 8:08 |    |
| 9    | Tue | 3:12  | 8.6 | 4:22  | 8.4 | 9:53  | -0.8 | 10:21    | 1.5 | 4:33                                                                                | 8:07 |    |
| 10   | Wed | 4:08  | 8.0 | 5:07  | 8.5 | 10:36 | -0.3 | 11:20    | 1.3 | 4:34                                                                                | 8:07 |    |
| 11   | Thu | 5:11  | 7.3 | 5:55  | 8.6 | 11:24 | 0.4  |          |     | 4:35                                                                                | 8:06 |    |
| 12   | Fri | 6:23  | 6.7 | 6:49  | 8.7 | 12:27 | 1.1  | 12:20    | 1.1 | 4:35                                                                                | 8:05 |    |
| 13   | Sat | 7:40  | 6.4 | 7:46  | 8.8 | 1:39  | 0.8  | 1:22     | 1.7 | 4:36                                                                                | 8:05 |   |
| 14   | Sun | 8:58  | 6.4 | 8:45  | 8.9 | 2:49  | 0.3  | 2:29     | 2.1 | 4:37                                                                                | 8:04 |  |
| 15   | Mon | 10:08 | 6.7 | 9:42  | 9.1 | 3:54  | -0.2 | 3:33     | 2.3 | 4:38                                                                                | 8:03 |  |
| 16   | Tue | 11:08 | 7.1 | 10:35 | 9.1 | 4:51  | -0.6 | 4:32     | 2.3 | 4:39                                                                                | 8:02 |  |
| 17   | Wed |       |     | 12:01 | 7.4 | 5:42  | -1.0 | 5:27     | 2.3 | 4:40                                                                                | 8:02 |  |
| 18   | Thu |       |     | 12:48 | 7.6 | 6:29  | -1.1 | 6:19     | 2.2 | 4:41                                                                                | 8:01 |  |
| 19   | Fri | 12:11 | 9.0 | 1:31  | 7.8 | 7:11  | -1.1 | 7:06     | 2.1 | 4:42                                                                                | 8:00 |  |
| 20   | Sat | 12:55 | 8.8 | 2:11  | 7.8 | 7:49  | -1.0 | 7:51     | 1.9 | 4:43                                                                                | 7:59 |  |
| 21   | Sun | 1:37  | 8.5 | 2:48  | 7.8 | 8:25  | -0.7 | 8:33     | 1.8 | 4:44                                                                                | 7:58 |  |
| 22   | Mon | 2:17  | 8.2 | 3:23  | 7.8 | 8:57  | -0.4 | 9:14     | 1.8 | 4:45                                                                                | 7:57 |  |
| 23   | Tue | 2:58  | 7.7 | 3:55  | 7.7 | 9:27  | 0.0  | 9:55     | 1.7 | 4:47                                                                                | 7:56 |  |
| 24   | Wed | 3:40  | 7.2 | 4:28  | 7.7 | 9:57  | 0.5  | 10:38    | 1.8 | 4:48                                                                                | 7:55 |  |
| 25   | Thu | 4:26  | 6.7 | 5:01  | 7.6 | 10:29 | 1.0  | 11:27    | 1.8 | 4:49                                                                                | 7:54 |  |
| 26   | Fri | 5:21  | 6.2 | 5:39  | 7.6 | 11:07 | 1.6  |          |     | 4:50                                                                                | 7:53 |  |
| 27   | Sat | 6:26  | 5.7 | 6:24  | 7.6 | 12:24 | 1.7  | 11:54 AM | 2.1 | 4:51                                                                                | 7:51 |  |
| 28   | Sun | 7:41  | 5.6 | 7:16  | 7.7 | 1:31  | 1.5  | 12:55    | 2.6 | 4:52                                                                                | 7:50 |  |
| 29   | Mon | 8:56  | 5.7 | 8:14  | 7.8 | 2:38  | 1.2  | 2:03     | 2.9 | 4:53                                                                                | 7:49 |  |
| 30   | Tue | 10:02 | 6.0 | 9:12  | 8.1 | 3:38  | 0.6  | 3:09     | 3.0 | 4:55                                                                                | 7:48 |  |
| 31   | Wed | 10:57 | 6.5 | 10:07 | 8.5 | 4:31  | 0.1  | 4:10     | 2.8 | 4:56                                                                                | 7:47 |  |