

## Astoria (Youngs Bay), OR - Nov 1950

| Date |     | High  |     |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 5:52  | 6.4 | 4:04     | 7.8  | 10:36 | 4.2 | 11:37 | 0.9  | 6:56                                                                                | 5:01 |    |
| 2    | Thu | 6:52  | 6.5 | 5:10     | 7.3  | 11:48 | 4.2 |       |      | 6:57                                                                                | 5:00 |    |
| 3    | Fri | 7:50  | 6.7 | 6:35     | 6.9  | 12:44 | 1.1 | 1:12  | 3.9  | 6:58                                                                                | 4:59 |    |
| 4    | Sat | 8:39  | 7.1 | 8:02     | 6.9  | 1:49  | 1.1 | 2:27  | 3.2  | 7:00                                                                                | 4:57 |    |
| 5    | Sun | 9:22  | 7.7 | 9:18     | 7.1  | 2:46  | 1.0 | 3:28  | 2.2  | 7:01                                                                                | 4:56 |    |
| 6    | Mon | 10:00 | 8.3 | 10:22    | 7.4  | 3:36  | 1.1 | 4:21  | 1.1  | 7:03                                                                                | 4:54 |    |
| 7    | Tue | 10:36 | 9.0 | 11:20    | 7.8  | 4:21  | 1.2 | 5:11  | 0.1  | 7:04                                                                                | 4:53 |    |
| 8    | Wed | 11:12 | 9.6 |          |      | 5:05  | 1.5 | 5:59  | -0.8 | 7:06                                                                                | 4:52 |    |
| 9    | Thu | 12:15 | 8.0 | 11:49 AM | 10.1 | 5:49  | 1.9 | 6:46  | -1.3 | 7:07                                                                                | 4:50 |    |
| 10   | Fri | 1:08  | 8.1 | 12:28    | 10.4 | 6:34  | 2.4 | 7:34  | -1.6 | 7:09                                                                                | 4:49 |    |
| 11   | Sat | 2:01  | 8.1 | 1:10     | 10.4 | 7:21  | 2.8 | 8:23  | -1.6 | 7:10                                                                                | 4:48 |    |
| 12   | Sun | 2:56  | 7.9 | 1:56     | 10.2 | 8:10  | 3.1 | 9:13  | -1.3 | 7:11                                                                                | 4:47 |    |
| 13   | Mon | 3:52  | 7.7 | 2:45     | 9.8  | 9:02  | 3.4 | 10:06 | -0.8 | 7:13                                                                                | 4:46 |   |
| 14   | Tue | 4:50  | 7.6 | 3:40     | 9.1  | 10:00 | 3.6 | 11:02 | -0.2 | 7:14                                                                                | 4:45 |  |
| 15   | Wed | 5:50  | 7.5 | 4:45     | 8.3  | 11:06 | 3.7 |       |      | 7:16                                                                                | 4:43 |  |
| 16   | Thu | 6:51  | 7.5 | 6:01     | 7.5  | 12:03 | 0.3 | 12:23 | 3.6  | 7:17                                                                                | 4:42 |  |
| 17   | Fri | 7:49  | 7.8 | 7:22     | 7.1  | 1:05  | 0.8 | 1:42  | 3.1  | 7:18                                                                                | 4:41 |  |
| 18   | Sat | 8:41  | 8.1 | 8:40     | 6.9  | 2:05  | 1.2 | 2:53  | 2.3  | 7:20                                                                                | 4:40 |  |
| 19   | Sun | 9:26  | 8.5 | 9:48     | 7.0  | 2:58  | 1.5 | 3:52  | 1.5  | 7:21                                                                                | 4:39 |  |
| 20   | Mon | 10:05 | 8.8 | 10:46    | 7.1  | 3:44  | 1.8 | 4:42  | 0.8  | 7:23                                                                                | 4:39 |  |
| 21   | Tue | 10:40 | 9.0 | 11:37    | 7.3  | 4:27  | 2.2 | 5:26  | 0.2  | 7:24                                                                                | 4:38 |  |
| 22   | Wed | 11:12 | 9.2 |          |      | 5:06  | 2.6 | 6:06  | -0.2 | 7:25                                                                                | 4:37 |  |
| 23   | Thu | 12:23 | 7.5 | 11:41 AM | 9.2  | 5:44  | 3.0 | 6:44  | -0.4 | 7:27                                                                                | 4:36 |  |
| 24   | Fri | 1:07  | 7.6 | 12:10    | 9.2  | 6:21  | 3.4 | 7:20  | -0.4 | 7:28                                                                                | 4:35 |  |
| 25   | Sat | 1:50  | 7.7 | 12:39    | 9.2  | 6:59  | 3.7 | 7:55  | -0.3 | 7:29                                                                                | 4:35 |  |
| 26   | Sun | 2:31  | 7.6 | 1:08     | 9.2  | 7:36  | 3.9 | 8:29  | -0.2 | 7:31                                                                                | 4:34 |  |
| 27   | Mon | 3:12  | 7.5 | 1:41     | 9.0  | 8:13  | 4.1 | 9:03  | 0.0  | 7:32                                                                                | 4:33 |  |
| 28   | Tue | 3:52  | 7.4 | 2:17     | 8.9  | 8:51  | 4.2 | 9:38  | 0.1  | 7:33                                                                                | 4:33 |  |
| 29   | Wed | 4:34  | 7.3 | 2:59     | 8.6  | 9:33  | 4.2 | 10:16 | 0.4  | 7:34                                                                                | 4:32 |  |
| 30   | Thu | 5:17  | 7.2 | 3:48     | 8.1  | 10:23 | 4.1 | 11:00 | 0.6  | 7:36                                                                                | 4:32 |  |