

## Astoria (Youngs Bay), OR - Nov 1957

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 8:45  | 7.5  | 8:44     | 6.6  | 2:09  | 1.6 | 2:53  | 2.4  | 6:56                                                                                | 5:01 |    |
| 2    | Sat | 9:30  | 7.9  | 9:46     | 6.8  | 3:02  | 1.7 | 3:48  | 1.8  | 6:57                                                                                | 5:00 |    |
| 3    | Sun | 10:10 | 8.2  | 10:40    | 7.1  | 3:48  | 1.8 | 4:36  | 1.1  | 6:59                                                                                | 4:58 |    |
| 4    | Mon | 10:45 | 8.5  | 11:27    | 7.3  | 4:30  | 1.9 | 5:19  | 0.5  | 7:00                                                                                | 4:57 |    |
| 5    | Tue | 11:17 | 8.8  |          |      | 5:09  | 2.1 | 5:59  | 0.1  | 7:02                                                                                | 4:55 |    |
| 6    | Wed | 12:12 | 7.6  | 11:47 AM | 9.0  | 5:47  | 2.3 | 6:37  | -0.2 | 7:03                                                                                | 4:54 |    |
| 7    | Thu | 12:54 | 7.7  | 12:17    | 9.1  | 6:25  | 2.5 | 7:14  | -0.4 | 7:05                                                                                | 4:53 |    |
| 8    | Fri | 1:35  | 7.7  | 12:48    | 9.3  | 7:02  | 2.7 | 7:51  | -0.5 | 7:06                                                                                | 4:51 |    |
| 9    | Sat | 2:17  | 7.7  | 1:21     | 9.3  | 7:40  | 2.9 | 8:27  | -0.6 | 7:07                                                                                | 4:50 |    |
| 10   | Sun | 2:59  | 7.7  | 1:58     | 9.3  | 8:19  | 3.0 | 9:05  | -0.5 | 7:09                                                                                | 4:49 |    |
| 11   | Mon | 3:43  | 7.6  | 2:39     | 9.1  | 9:02  | 3.1 | 9:47  | -0.3 | 7:10                                                                                | 4:48 |    |
| 12   | Tue | 4:30  | 7.5  | 3:28     | 8.7  | 9:50  | 3.2 | 10:33 | 0.0  | 7:12                                                                                | 4:46 |   |
| 13   | Wed | 5:21  | 7.5  | 4:27     | 8.2  | 10:49 | 3.2 | 11:27 | 0.4  | 7:13                                                                                | 4:45 |  |
| 14   | Thu | 6:17  | 7.7  | 5:40     | 7.7  |       |     | 12:01 | 3.1  | 7:15                                                                                | 4:44 |  |
| 15   | Fri | 7:14  | 7.9  | 7:03     | 7.3  | 12:30 | 0.8 | 1:19  | 2.6  | 7:16                                                                                | 4:43 |  |
| 16   | Sat | 8:10  | 8.4  | 8:26     | 7.2  | 1:35  | 1.1 | 2:33  | 1.8  | 7:17                                                                                | 4:42 |  |
| 17   | Sun | 9:02  | 9.0  | 9:40     | 7.4  | 2:37  | 1.4 | 3:38  | 0.9  | 7:19                                                                                | 4:41 |  |
| 18   | Mon | 9:51  | 9.5  | 10:45    | 7.8  | 3:35  | 1.6 | 4:35  | 0.0  | 7:20                                                                                | 4:40 |  |
| 19   | Tue | 10:37 | 9.9  | 11:42    | 8.1  | 4:28  | 1.8 | 5:28  | -0.7 | 7:22                                                                                | 4:39 |  |
| 20   | Wed | 11:22 | 10.2 |          |      | 5:19  | 2.0 | 6:17  | -1.1 | 7:23                                                                                | 4:38 |  |
| 21   | Thu | 12:35 | 8.3  | 12:05    | 10.3 | 6:08  | 2.2 | 7:05  | -1.3 | 7:24                                                                                | 4:37 |  |
| 22   | Fri | 1:25  | 8.4  | 12:47    | 10.1 | 6:56  | 2.5 | 7:50  | -1.2 | 7:26                                                                                | 4:37 |  |
| 23   | Sat | 2:14  | 8.4  | 1:29     | 9.8  | 7:43  | 2.7 | 8:33  | -0.9 | 7:27                                                                                | 4:36 |  |
| 24   | Sun | 3:01  | 8.3  | 2:11     | 9.4  | 8:29  | 2.9 | 9:14  | -0.5 | 7:28                                                                                | 4:35 |  |
| 25   | Mon | 3:47  | 8.2  | 2:54     | 8.9  | 9:16  | 3.1 | 9:54  | 0.0  | 7:30                                                                                | 4:34 |  |
| 26   | Tue | 4:33  | 8.0  | 3:40     | 8.2  | 10:04 | 3.2 | 10:35 | 0.6  | 7:31                                                                                | 4:34 |  |
| 27   | Wed | 5:20  | 7.8  | 4:32     | 7.6  | 10:57 | 3.3 | 11:17 | 1.1  | 7:32                                                                                | 4:33 |  |
| 28   | Thu | 6:07  | 7.8  | 5:33     | 7.0  | 11:58 | 3.3 |       |      | 7:33                                                                                | 4:32 |  |
| 29   | Fri | 6:56  | 7.8  | 6:44     | 6.5  | 12:05 | 1.7 | 1:05  | 3.1  | 7:35                                                                                | 4:32 |  |
| 30   | Sat | 7:44  | 7.9  | 8:00     | 6.3  | 12:58 | 2.2 | 2:12  | 2.6  | 7:36                                                                                | 4:31 |  |