

## Astoria (Youngs Bay), OR - Feb 1961

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 1:53  | 8.3  | 1:11     | 9.0  | 7:29  | 2.9 | 8:01  | 0.0  | 7:37                                                                                | 5:20 |    |
| 2    | Thu | 2:25  | 8.4  | 1:47     | 8.9  | 8:06  | 2.7 | 8:30  | 0.2  | 7:36                                                                                | 5:21 |    |
| 3    | Fri | 2:54  | 8.4  | 2:23     | 8.6  | 8:42  | 2.5 | 8:58  | 0.4  | 7:35                                                                                | 5:23 |    |
| 4    | Sat | 3:22  | 8.5  | 3:01     | 8.3  | 9:18  | 2.3 | 9:26  | 0.7  | 7:34                                                                                | 5:24 |    |
| 5    | Sun | 3:50  | 8.6  | 3:44     | 7.9  | 9:56  | 2.2 | 9:57  | 1.1  | 7:32                                                                                | 5:26 |    |
| 6    | Mon | 4:21  | 8.7  | 4:34     | 7.4  | 10:39 | 2.1 | 10:33 | 1.7  | 7:31                                                                                | 5:27 |    |
| 7    | Tue | 4:59  | 8.8  | 5:37     | 6.8  | 11:33 | 2.0 | 11:19 | 2.3  | 7:29                                                                                | 5:29 |    |
| 8    | Wed | 5:45  | 8.8  | 6:57     | 6.5  |       |     | 12:42 | 1.9  | 7:28                                                                                | 5:30 |    |
| 9    | Thu | 6:41  | 8.9  | 8:24     | 6.5  | 12:19 | 3.0 | 2:01  | 1.5  | 7:27                                                                                | 5:32 |    |
| 10   | Fri | 7:47  | 9.0  | 9:42     | 6.8  | 1:34  | 3.4 | 3:14  | 0.9  | 7:25                                                                                | 5:33 |    |
| 11   | Sat | 8:56  | 9.3  | 10:45    | 7.4  | 2:53  | 3.5 | 4:18  | 0.2  | 7:24                                                                                | 5:35 |    |
| 12   | Sun | 10:01 | 9.7  | 11:39    | 8.0  | 4:03  | 3.3 | 5:14  | -0.4 | 7:22                                                                                | 5:36 |    |
| 13   | Mon | 11:01 | 10.0 |          |      | 5:06  | 2.8 | 6:05  | -0.9 | 7:21                                                                                | 5:38 |   |
| 14   | Tue | 12:27 | 8.5  | 11:56 AM | 10.2 | 6:03  | 2.3 | 6:52  | -1.1 | 7:19                                                                                | 5:39 |  |
| 15   | Wed | 1:12  | 8.9  | 12:49    | 10.2 | 6:57  | 1.8 | 7:36  | -1.1 | 7:17                                                                                | 5:41 |  |
| 16   | Thu | 1:55  | 9.3  | 1:40     | 10.0 | 7:48  | 1.3 | 8:18  | -0.9 | 7:16                                                                                | 5:42 |  |
| 17   | Fri | 2:36  | 9.4  | 2:31     | 9.6  | 8:38  | 1.0 | 8:59  | -0.4 | 7:14                                                                                | 5:44 |  |
| 18   | Sat | 3:17  | 9.5  | 3:22     | 9.0  | 9:27  | 0.9 | 9:38  | 0.2  | 7:13                                                                                | 5:45 |  |
| 19   | Sun | 3:57  | 9.4  | 4:15     | 8.2  | 10:17 | 1.0 | 10:18 | 1.0  | 7:11                                                                                | 5:47 |  |
| 20   | Mon | 4:38  | 9.2  | 5:13     | 7.5  | 11:10 | 1.2 | 11:01 | 1.9  | 7:09                                                                                | 5:48 |  |
| 21   | Tue | 5:22  | 8.8  | 6:18     | 6.9  |       |     | 12:09 | 1.4  | 7:08                                                                                | 5:50 |  |
| 22   | Wed | 6:11  | 8.5  | 7:30     | 6.6  |       |     | 1:16  | 1.5  | 7:06                                                                                | 5:51 |  |
| 23   | Thu | 7:08  | 8.2  | 8:45     | 6.6  | 12:52 | 3.3 | 2:26  | 1.5  | 7:04                                                                                | 5:52 |  |
| 24   | Fri | 8:11  | 8.1  | 9:52     | 6.9  | 2:02  | 3.6 | 3:30  | 1.2  | 7:02                                                                                | 5:54 |  |
| 25   | Sat | 9:13  | 8.1  | 10:46    | 7.3  | 3:10  | 3.7 | 4:25  | 0.9  | 7:01                                                                                | 5:55 |  |
| 26   | Sun | 10:08 | 8.3  | 11:32    | 7.7  | 4:09  | 3.4 | 5:11  | 0.6  | 6:59                                                                                | 5:57 |  |
| 27   | Mon | 10:57 | 8.4  |          |      | 5:01  | 3.1 | 5:50  | 0.4  | 6:57                                                                                | 5:58 |  |
| 28   | Tue | 12:11 | 8.0  | 11:40 AM | 8.6  | 5:47  | 2.7 | 6:27  | 0.2  | 6:55                                                                                | 6:00 |  |