

## Astoria (Youngs Bay), OR - Oct 1959

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu |       |     | 12:06 | 8.5 | 5:56  | 0.0 | 6:22  | 0.1  | 6:13                                                                                | 5:56 |    |
| 2    | Fri | 12:24 | 8.3 | 12:41 | 8.9 | 6:36  | 0.1 | 7:06  | -0.5 | 6:14                                                                                | 5:55 |    |
| 3    | Sat | 1:12  | 8.4 | 1:17  | 9.2 | 7:16  | 0.3 | 7:51  | -0.8 | 6:15                                                                                | 5:53 |    |
| 4    | Sun | 2:01  | 8.3 | 1:54  | 9.4 | 7:56  | 0.7 | 8:36  | -1.0 | 6:17                                                                                | 5:51 |    |
| 5    | Mon | 2:51  | 8.1 | 2:35  | 9.4 | 8:39  | 1.1 | 9:24  | -0.9 | 6:18                                                                                | 5:49 |    |
| 6    | Tue | 3:45  | 7.7 | 3:19  | 9.2 | 9:24  | 1.6 | 10:16 | -0.7 | 6:19                                                                                | 5:47 |    |
| 7    | Wed | 4:44  | 7.3 | 4:11  | 8.8 | 10:16 | 2.1 | 11:15 | -0.2 | 6:21                                                                                | 5:45 |    |
| 8    | Thu | 5:49  | 7.0 | 5:12  | 8.3 | 11:18 | 2.5 |       |      | 6:22                                                                                | 5:43 |    |
| 9    | Fri | 6:59  | 7.0 | 6:25  | 7.8 | 12:22 | 0.2 | 12:33 | 2.8  | 6:23                                                                                | 5:41 |    |
| 10   | Sat | 8:08  | 7.1 | 7:44  | 7.5 | 1:35  | 0.4 | 1:52  | 2.6  | 6:25                                                                                | 5:39 |    |
| 11   | Sun | 9:10  | 7.5 | 8:59  | 7.6 | 2:43  | 0.4 | 3:04  | 2.1  | 6:26                                                                                | 5:37 |    |
| 12   | Mon | 10:03 | 8.0 | 10:03 | 7.7 | 3:41  | 0.3 | 4:05  | 1.4  | 6:27                                                                                | 5:36 |   |
| 13   | Tue | 10:48 | 8.4 | 10:58 | 7.9 | 4:31  | 0.3 | 4:58  | 0.7  | 6:29                                                                                | 5:34 |  |
| 14   | Wed | 11:28 | 8.7 | 11:47 | 8.0 | 5:15  | 0.4 | 5:45  | 0.2  | 6:30                                                                                | 5:32 |  |
| 15   | Thu |       |     | 12:03 | 8.8 | 5:54  | 0.6 | 6:28  | -0.1 | 6:31                                                                                | 5:30 |  |
| 16   | Fri | 12:32 | 8.0 | 12:36 | 8.8 | 6:31  | 1.0 | 7:08  | -0.3 | 6:33                                                                                | 5:28 |  |
| 17   | Sat | 1:15  | 8.0 | 1:06  | 8.8 | 7:06  | 1.3 | 7:45  | -0.3 | 6:34                                                                                | 5:26 |  |
| 18   | Sun | 1:56  | 7.8 | 1:35  | 8.7 | 7:40  | 1.7 | 8:20  | -0.3 | 6:36                                                                                | 5:25 |  |
| 19   | Mon | 2:37  | 7.6 | 2:03  | 8.5 | 8:13  | 2.1 | 8:54  | -0.1 | 6:37                                                                                | 5:23 |  |
| 20   | Tue | 3:18  | 7.3 | 2:31  | 8.4 | 8:47  | 2.5 | 9:28  | 0.2  | 6:38                                                                                | 5:21 |  |
| 21   | Wed | 4:01  | 7.1 | 3:03  | 8.1 | 9:22  | 2.8 | 10:04 | 0.5  | 6:40                                                                                | 5:19 |  |
| 22   | Thu | 4:48  | 6.8 | 3:41  | 7.8 | 10:03 | 3.1 | 10:46 | 0.8  | 6:41                                                                                | 5:18 |  |
| 23   | Fri | 5:41  | 6.6 | 4:29  | 7.4 | 10:55 | 3.4 | 11:39 | 1.1  | 6:43                                                                                | 5:16 |  |
| 24   | Sat | 6:40  | 6.6 | 5:33  | 7.0 |       |     | 12:02 | 3.5  | 6:44                                                                                | 5:14 |  |
| 25   | Sun | 7:40  | 6.8 | 6:53  | 6.8 | 12:45 | 1.3 | 1:19  | 3.3  | 6:45                                                                                | 5:13 |  |
| 26   | Mon | 8:35  | 7.1 | 8:14  | 6.9 | 1:52  | 1.3 | 2:31  | 2.8  | 6:47                                                                                | 5:11 |  |
| 27   | Tue | 9:24  | 7.6 | 9:24  | 7.2 | 2:52  | 1.2 | 3:31  | 2.0  | 6:48                                                                                | 5:10 |  |
| 28   | Wed | 10:06 | 8.2 | 10:25 | 7.6 | 3:44  | 1.1 | 4:25  | 1.1  | 6:50                                                                                | 5:08 |  |
| 29   | Thu | 10:46 | 8.8 | 11:20 | 8.0 | 4:32  | 1.0 | 5:14  | 0.3  | 6:51                                                                                | 5:06 |  |
| 30   | Fri | 11:25 | 9.3 |       |     | 5:18  | 1.0 | 6:01  | -0.4 | 6:52                                                                                | 5:05 |  |
| 31   | Sat | 12:12 | 8.3 | 12:04 | 9.7 | 6:03  | 1.2 | 6:48  | -1.0 | 6:54                                                                                | 5:03 |  |