

## Astoria, OR - Apr 1951

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 8:43  | 8.0 | 10:28 | 7.5 | 2:55  | 3.5  | 3:59  | 0.1  | 5:55                                                                                | 6:42 |    |
| 2    | Mon | 9:57  | 8.1 | 11:12 | 8.0 | 4:06  | 2.7  | 4:50  | 0.0  | 5:53                                                                                | 6:44 |    |
| 3    | Tue | 10:59 | 8.2 | 11:51 | 8.5 | 5:05  | 1.8  | 5:34  | 0.0  | 5:51                                                                                | 6:45 |    |
| 4    | Wed | 11:52 | 8.2 |       |     | 5:56  | 1.0  | 6:13  | 0.2  | 5:49                                                                                | 6:46 |    |
| 5    | Thu | 12:25 | 8.8 | 12:40 | 8.2 | 6:42  | 0.3  | 6:49  | 0.6  | 5:47                                                                                | 6:48 |    |
| 6    | Fri | 12:57 | 9.0 | 1:26  | 8.0 | 7:24  | -0.1 | 7:23  | 1.1  | 5:45                                                                                | 6:49 |    |
| 7    | Sat | 1:26  | 9.0 | 2:10  | 7.8 | 8:03  | -0.3 | 7:55  | 1.6  | 5:43                                                                                | 6:50 |    |
| 8    | Sun | 1:54  | 9.0 | 2:54  | 7.5 | 8:41  | -0.3 | 8:26  | 2.2  | 5:42                                                                                | 6:52 |    |
| 9    | Mon | 2:20  | 8.9 | 3:38  | 7.2 | 9:16  | -0.2 | 8:58  | 2.7  | 5:40                                                                                | 6:53 |    |
| 10   | Tue | 2:46  | 8.8 | 4:24  | 6.8 | 9:52  | 0.1  | 9:31  | 3.2  | 5:38                                                                                | 6:54 |    |
| 11   | Wed | 3:15  | 8.5 | 5:14  | 6.5 | 10:30 | 0.5  | 10:08 | 3.6  | 5:36                                                                                | 6:56 |    |
| 12   | Thu | 3:50  | 8.2 | 6:12  | 6.2 | 11:15 | 0.8  | 10:55 | 3.9  | 5:34                                                                                | 6:57 |   |
| 13   | Fri | 4:34  | 7.8 | 7:17  | 6.1 |       |      | 12:13 | 1.2  | 5:32                                                                                | 6:58 |  |
| 14   | Sat | 5:34  | 7.3 | 8:22  | 6.2 | 12:01 | 4.1  | 1:23  | 1.3  | 5:30                                                                                | 7:00 |  |
| 15   | Sun | 6:53  | 7.0 | 9:18  | 6.5 | 1:25  | 4.1  | 2:30  | 1.2  | 5:29                                                                                | 7:01 |  |
| 16   | Mon | 8:18  | 6.9 | 10:03 | 7.0 | 2:43  | 3.6  | 3:26  | 1.0  | 5:27                                                                                | 7:02 |  |
| 17   | Tue | 9:31  | 7.0 | 10:40 | 7.5 | 3:47  | 2.8  | 4:13  | 0.8  | 5:25                                                                                | 7:04 |  |
| 18   | Wed | 10:33 | 7.3 | 11:13 | 8.0 | 4:40  | 1.9  | 4:55  | 0.8  | 5:23                                                                                | 7:05 |  |
| 19   | Thu | 11:28 | 7.6 | 11:45 | 8.6 | 5:28  | 1.0  | 5:35  | 0.9  | 5:21                                                                                | 7:06 |  |
| 20   | Fri |       |     | 12:20 | 7.7 | 6:14  | 0.2  | 6:14  | 1.2  | 5:20                                                                                | 7:08 |  |
| 21   | Sat | 12:17 | 9.1 | 1:10  | 7.8 | 6:58  | -0.5 | 6:54  | 1.6  | 5:18                                                                                | 7:09 |  |
| 22   | Sun | 12:50 | 9.5 | 2:01  | 7.8 | 7:43  | -1.0 | 7:34  | 2.0  | 5:16                                                                                | 7:10 |  |
| 23   | Mon | 1:26  | 9.8 | 2:53  | 7.6 | 8:29  | -1.3 | 8:17  | 2.4  | 5:14                                                                                | 7:11 |  |
| 24   | Tue | 2:05  | 9.9 | 3:48  | 7.4 | 9:16  | -1.3 | 9:02  | 2.8  | 5:13                                                                                | 7:13 |  |
| 25   | Wed | 2:49  | 9.7 | 4:46  | 7.1 | 10:07 | -1.0 | 9:53  | 3.2  | 5:11                                                                                | 7:14 |  |
| 26   | Thu | 3:39  | 9.3 | 5:49  | 6.9 | 11:04 | -0.6 | 10:54 | 3.5  | 5:09                                                                                | 7:15 |  |
| 27   | Fri | 4:39  | 8.7 | 6:54  | 6.9 |       |      | 12:07 | -0.2 | 5:08                                                                                | 7:17 |  |
| 28   | Sat | 5:50  | 8.1 | 7:59  | 7.1 | 12:08 | 3.5  | 1:16  | 0.2  | 5:06                                                                                | 7:18 |  |
| 29   | Sun | 8:12  | 7.5 | 9:57  | 7.5 | 2:30  | 3.3  | 3:22  | 0.4  | 6:05                                                                                | 8:19 |  |
| 30   | Mon | 9:33  | 7.3 | 10:48 | 7.9 | 3:48  | 2.6  | 4:19  | 0.5  | 6:03                                                                                | 8:21 |  |