

## Astoria, OR - Feb 1978

| Date |     | High  |     |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 6:37  | 9.0 | 8:03     | 6.5  | 12:11 | 2.5 | 1:49  | 1.5  | 7:37                                                                                | 5:19 |    |
| 2    | Thu | 7:41  | 9.1 | 9:25     | 6.7  | 1:22  | 3.0 | 3:04  | 1.0  | 7:36                                                                                | 5:21 |    |
| 3    | Fri | 8:49  | 9.3 | 10:35    | 7.2  | 2:41  | 3.3 | 4:12  | 0.3  | 7:35                                                                                | 5:22 |    |
| 4    | Sat | 9:55  | 9.6 | 11:33    | 7.8  | 3:54  | 3.2 | 5:10  | -0.3 | 7:33                                                                                | 5:24 |    |
| 5    | Sun | 10:56 | 9.9 |          |      | 4:59  | 2.8 | 6:03  | -0.8 | 7:32                                                                                | 5:25 |    |
| 6    | Mon | 12:24 | 8.3 | 11:52 AM | 10.1 | 5:58  | 2.4 | 6:51  | -1.1 | 7:31                                                                                | 5:27 |    |
| 7    | Tue | 1:10  | 8.8 | 12:45    | 10.1 | 6:53  | 1.9 | 7:36  | -1.1 | 7:29                                                                                | 5:28 |    |
| 8    | Wed | 1:54  | 9.1 | 1:35     | 9.9  | 7:45  | 1.5 | 8:18  | -0.9 | 7:28                                                                                | 5:30 |    |
| 9    | Thu | 2:35  | 9.3 | 2:24     | 9.5  | 8:34  | 1.2 | 8:57  | -0.5 | 7:27                                                                                | 5:31 |    |
| 10   | Fri | 3:15  | 9.3 | 3:13     | 9.0  | 9:21  | 1.1 | 9:35  | 0.0  | 7:25                                                                                | 5:33 |    |
| 11   | Sat | 3:54  | 9.2 | 4:02     | 8.3  | 10:09 | 1.1 | 10:12 | 0.7  | 7:24                                                                                | 5:34 |    |
| 12   | Sun | 4:33  | 9.1 | 4:55     | 7.6  | 10:58 | 1.3 | 10:50 | 1.5  | 7:22                                                                                | 5:36 |    |
| 13   | Mon | 5:13  | 8.8 | 5:54     | 7.0  | 11:51 | 1.5 | 11:33 | 2.3  | 7:21                                                                                | 5:37 |   |
| 14   | Tue | 5:57  | 8.5 | 7:01     | 6.5  |       |     | 12:52 | 1.7  | 7:19                                                                                | 5:39 |  |
| 15   | Wed | 6:47  | 8.2 | 8:14     | 6.3  | 12:25 | 3.0 | 2:00  | 1.7  | 7:17                                                                                | 5:40 |  |
| 16   | Thu | 7:45  | 8.0 | 9:26     | 6.5  | 1:30  | 3.5 | 3:07  | 1.5  | 7:16                                                                                | 5:42 |  |
| 17   | Fri | 8:47  | 8.0 | 10:28    | 6.8  | 2:40  | 3.7 | 4:06  | 1.2  | 7:14                                                                                | 5:43 |  |
| 18   | Sat | 9:46  | 8.1 | 11:18    | 7.3  | 3:45  | 3.6 | 4:56  | 0.8  | 7:13                                                                                | 5:45 |  |
| 19   | Sun | 10:38 | 8.3 |          |      | 4:41  | 3.3 | 5:39  | 0.5  | 7:11                                                                                | 5:46 |  |
| 20   | Mon | 12:00 | 7.6 | 11:24 AM | 8.5  | 5:31  | 2.9 | 6:18  | 0.2  | 7:09                                                                                | 5:47 |  |
| 21   | Tue | 12:38 | 7.9 | 12:06    | 8.7  | 6:16  | 2.5 | 6:53  | 0.0  | 7:08                                                                                | 5:49 |  |
| 22   | Wed | 1:12  | 8.2 | 12:46    | 8.8  | 6:58  | 2.2 | 7:27  | 0.0  | 7:06                                                                                | 5:50 |  |
| 23   | Thu | 1:43  | 8.4 | 1:25     | 8.7  | 7:37  | 1.8 | 7:59  | 0.0  | 7:04                                                                                | 5:52 |  |
| 24   | Fri | 2:12  | 8.6 | 2:05     | 8.6  | 8:15  | 1.5 | 8:30  | 0.2  | 7:02                                                                                | 5:53 |  |
| 25   | Sat | 2:41  | 8.8 | 2:46     | 8.4  | 8:53  | 1.2 | 9:01  | 0.5  | 7:01                                                                                | 5:55 |  |
| 26   | Sun | 3:11  | 9.0 | 3:30     | 8.1  | 9:32  | 1.0 | 9:34  | 0.9  | 6:59                                                                                | 5:56 |  |
| 27   | Mon | 3:44  | 9.1 | 4:19     | 7.6  | 10:14 | 0.9 | 10:11 | 1.5  | 6:57                                                                                | 5:58 |  |
| 28   | Tue | 4:22  | 9.2 | 5:18     | 7.1  | 11:04 | 0.9 | 10:55 | 2.1  | 6:55                                                                                | 5:59 |  |