

## Astoria, OR - May 1997

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 8:52  | 7.5 | 10:12 | 7.9 | 3:08  | 2.5  | 3:40  | 0.5  | 6:00                                                                                | 8:23 |    |
| 2    | Fri | 10:10 | 7.6 | 11:03 | 8.4 | 4:20  | 1.8  | 4:39  | 0.5  | 5:59                                                                                | 8:24 |    |
| 3    | Sat | 11:19 | 7.8 | 11:50 | 9.0 | 5:22  | 0.9  | 5:33  | 0.6  | 5:57                                                                                | 8:26 |    |
| 4    | Sun |       |     | 12:20 | 8.0 | 6:18  | 0.1  | 6:23  | 0.7  | 5:56                                                                                | 8:27 |    |
| 5    | Mon | 12:34 | 9.4 | 1:16  | 8.2 | 7:11  | -0.6 | 7:11  | 0.9  | 5:54                                                                                | 8:28 |    |
| 6    | Tue | 1:16  | 9.6 | 2:09  | 8.2 | 8:00  | -1.0 | 7:57  | 1.3  | 5:53                                                                                | 8:30 |    |
| 7    | Wed | 1:57  | 9.6 | 2:59  | 8.2 | 8:47  | -1.2 | 8:42  | 1.6  | 5:51                                                                                | 8:31 |    |
| 8    | Thu | 2:37  | 9.5 | 3:49  | 8.0 | 9:32  | -1.2 | 9:26  | 2.0  | 5:50                                                                                | 8:32 |    |
| 9    | Fri | 3:16  | 9.2 | 4:38  | 7.8 | 10:15 | -0.9 | 10:10 | 2.3  | 5:49                                                                                | 8:33 |    |
| 10   | Sat | 3:56  | 8.8 | 5:26  | 7.6 | 10:57 | -0.6 | 10:55 | 2.7  | 5:47                                                                                | 8:35 |    |
| 11   | Sun | 4:37  | 8.3 | 6:16  | 7.4 | 11:40 | -0.1 | 11:43 | 3.0  | 5:46                                                                                | 8:36 |    |
| 12   | Mon | 5:23  | 7.8 | 7:08  | 7.2 |       |      | 12:25 | 0.4  | 5:45                                                                                | 8:37 |    |
| 13   | Tue | 6:16  | 7.2 | 8:01  | 7.1 | 12:38 | 3.1  | 1:15  | 0.9  | 5:43                                                                                | 8:38 |   |
| 14   | Wed | 7:19  | 6.7 | 8:54  | 7.2 | 1:42  | 3.2  | 2:10  | 1.2  | 5:42                                                                                | 8:40 |  |
| 15   | Thu | 8:32  | 6.4 | 9:45  | 7.4 | 2:51  | 2.9  | 3:07  | 1.5  | 5:41                                                                                | 8:41 |  |
| 16   | Fri | 9:44  | 6.3 | 10:31 | 7.7 | 3:56  | 2.4  | 4:01  | 1.6  | 5:40                                                                                | 8:42 |  |
| 17   | Sat | 10:49 | 6.4 | 11:12 | 8.0 | 4:53  | 1.8  | 4:50  | 1.7  | 5:39                                                                                | 8:43 |  |
| 18   | Sun | 11:46 | 6.7 | 11:49 | 8.3 | 5:43  | 1.1  | 5:35  | 1.8  | 5:38                                                                                | 8:44 |  |
| 19   | Mon |       |     | 12:36 | 7.0 | 6:28  | 0.5  | 6:18  | 1.9  | 5:37                                                                                | 8:45 |  |
| 20   | Tue | 12:23 | 8.6 | 1:23  | 7.2 | 7:10  | 0.0  | 6:59  | 2.1  | 5:36                                                                                | 8:47 |  |
| 21   | Wed | 12:57 | 8.9 | 2:09  | 7.4 | 7:51  | -0.4 | 7:41  | 2.2  | 5:35                                                                                | 8:48 |  |
| 22   | Thu | 1:31  | 9.1 | 2:53  | 7.5 | 8:32  | -0.7 | 8:23  | 2.4  | 5:34                                                                                | 8:49 |  |
| 23   | Fri | 2:07  | 9.2 | 3:38  | 7.6 | 9:12  | -1.0 | 9:05  | 2.5  | 5:33                                                                                | 8:50 |  |
| 24   | Sat | 2:46  | 9.3 | 4:23  | 7.6 | 9:52  | -1.1 | 9:49  | 2.6  | 5:32                                                                                | 8:51 |  |
| 25   | Sun | 3:28  | 9.2 | 5:09  | 7.6 | 10:34 | -1.0 | 10:36 | 2.6  | 5:31                                                                                | 8:52 |  |
| 26   | Mon | 4:15  | 9.0 | 5:58  | 7.6 | 11:18 | -0.8 | 11:29 | 2.6  | 5:30                                                                                | 8:53 |  |
| 27   | Tue | 5:08  | 8.6 | 6:50  | 7.6 |       |      | 12:07 | -0.5 | 5:29                                                                                | 8:54 |  |
| 28   | Wed | 6:10  | 8.0 | 7:45  | 7.8 | 12:31 | 2.6  | 1:02  | -0.1 | 5:29                                                                                | 8:55 |  |
| 29   | Thu | 7:22  | 7.5 | 8:41  | 8.0 | 1:42  | 2.3  | 2:02  | 0.3  | 5:28                                                                                | 8:56 |  |
| 30   | Fri | 8:41  | 7.1 | 9:37  | 8.4 | 2:56  | 1.9  | 3:05  | 0.7  | 5:27                                                                                | 8:57 |  |
| 31   | Sat | 9:58  | 7.0 | 10:29 | 8.8 | 4:06  | 1.2  | 4:05  | 1.0  | 5:27                                                                                | 8:58 |  |