

## Astoria, OR - May 1988

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 1:15  | 8.8 | 2:25  | 7.3 | 8:07  | -0.3 | 7:53  | 2.4  | 6:00                                                                                | 8:23 |    |
| 2    | Mon | 1:43  | 9.0 | 3:10  | 7.3 | 8:45  | -0.6 | 8:29  | 2.8  | 5:58                                                                                | 8:25 |    |
| 3    | Tue | 2:13  | 9.2 | 3:55  | 7.2 | 9:23  | -0.8 | 9:07  | 3.1  | 5:57                                                                                | 8:26 |    |
| 4    | Wed | 2:47  | 9.4 | 4:43  | 7.1 | 10:04 | -0.9 | 9:48  | 3.3  | 5:55                                                                                | 8:27 |    |
| 5    | Thu | 3:27  | 9.3 | 5:34  | 6.9 | 10:47 | -0.8 | 10:33 | 3.5  | 5:54                                                                                | 8:29 |    |
| 6    | Fri | 4:13  | 9.1 | 6:29  | 6.8 | 11:37 | -0.6 | 11:27 | 3.6  | 5:52                                                                                | 8:30 |    |
| 7    | Sat | 5:07  | 8.7 | 7:28  | 6.8 |       |      | 12:33 | -0.3 | 5:51                                                                                | 8:31 |    |
| 8    | Sun | 6:14  | 8.2 | 8:27  | 7.0 | 12:35 | 3.6  | 1:36  | 0.0  | 5:50                                                                                | 8:32 |    |
| 9    | Mon | 7:32  | 7.6 | 9:22  | 7.4 | 1:55  | 3.3  | 2:40  | 0.2  | 5:48                                                                                | 8:34 |    |
| 10   | Tue | 8:56  | 7.3 | 10:13 | 7.9 | 3:15  | 2.6  | 3:40  | 0.4  | 5:47                                                                                | 8:35 |    |
| 11   | Wed | 10:14 | 7.2 | 10:58 | 8.5 | 4:25  | 1.6  | 4:34  | 0.7  | 5:46                                                                                | 8:36 |    |
| 12   | Thu | 11:24 | 7.3 | 11:40 | 9.0 | 5:26  | 0.6  | 5:23  | 1.0  | 5:44                                                                                | 8:37 |   |
| 13   | Fri |       |     | 12:25 | 7.4 | 6:20  | -0.3 | 6:10  | 1.4  | 5:43                                                                                | 8:39 |  |
| 14   | Sat | 12:20 | 9.4 | 1:22  | 7.5 | 7:10  | -0.9 | 6:56  | 1.9  | 5:42                                                                                | 8:40 |  |
| 15   | Sun | 12:58 | 9.6 | 2:15  | 7.6 | 7:58  | -1.3 | 7:41  | 2.3  | 5:41                                                                                | 8:41 |  |
| 16   | Mon | 1:36  | 9.6 | 3:06  | 7.6 | 8:44  | -1.4 | 8:25  | 2.8  | 5:40                                                                                | 8:42 |  |
| 17   | Tue | 2:14  | 9.4 | 3:55  | 7.5 | 9:28  | -1.2 | 9:10  | 3.1  | 5:39                                                                                | 8:43 |  |
| 18   | Wed | 2:52  | 9.1 | 4:44  | 7.3 | 10:10 | -0.9 | 9:54  | 3.3  | 5:37                                                                                | 8:45 |  |
| 19   | Thu | 3:31  | 8.7 | 5:32  | 7.1 | 10:52 | -0.5 | 10:39 | 3.5  | 5:36                                                                                | 8:46 |  |
| 20   | Fri | 4:13  | 8.3 | 6:20  | 6.9 | 11:34 | -0.1 | 11:28 | 3.6  | 5:35                                                                                | 8:47 |  |
| 21   | Sat | 4:58  | 7.7 | 7:09  | 6.8 |       |      | 12:17 | 0.4  | 5:34                                                                                | 8:48 |  |
| 22   | Sun | 5:52  | 7.1 | 7:57  | 6.8 | 12:24 | 3.6  | 1:04  | 0.8  | 5:33                                                                                | 8:49 |  |
| 23   | Mon | 6:56  | 6.5 | 8:45  | 7.0 | 1:29  | 3.5  | 1:54  | 1.1  | 5:33                                                                                | 8:50 |  |
| 24   | Tue | 8:11  | 6.1 | 9:29  | 7.2 | 2:38  | 3.1  | 2:46  | 1.4  | 5:32                                                                                | 8:51 |  |
| 25   | Wed | 9:28  | 5.9 | 10:09 | 7.6 | 3:44  | 2.4  | 3:36  | 1.7  | 5:31                                                                                | 8:52 |  |
| 26   | Thu | 10:38 | 6.0 | 10:46 | 8.0 | 4:42  | 1.7  | 4:23  | 2.0  | 5:30                                                                                | 8:53 |  |
| 27   | Fri | 11:40 | 6.2 | 11:21 | 8.3 | 5:32  | 0.9  | 5:08  | 2.3  | 5:29                                                                                | 8:54 |  |
| 28   | Sat |       |     | 12:35 | 6.5 | 6:18  | 0.2  | 5:53  | 2.7  | 5:29                                                                                | 8:55 |  |
| 29   | Sun |       |     | 1:27  | 6.8 | 7:02  | -0.3 | 6:37  | 3.0  | 5:28                                                                                | 8:56 |  |
| 30   | Mon | 12:30 | 9.0 | 2:15  | 7.0 | 7:45  | -0.8 | 7:22  | 3.3  | 5:27                                                                                | 8:57 |  |
| 31   | Tue | 1:07  | 9.3 | 3:03  | 7.1 | 8:28  | -1.1 | 8:08  | 3.4  | 5:27                                                                                | 8:58 |  |