

## Astoria (Port Docks), OR - Nov 1976

| Date |     | High  |     |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 9:15  | 7.5 | 9:25     | 6.4  | 2:53  | 1.1 | 3:36  | 1.6  | 6:57                                                                                | 5:00 |    |
| 2    | Tue | 10:00 | 7.8 | 10:24    | 6.7  | 3:45  | 1.3 | 4:29  | 1.0  | 6:58                                                                                | 4:59 |    |
| 3    | Wed | 10:40 | 8.1 | 11:15    | 6.9  | 4:30  | 1.5 | 5:16  | 0.4  | 6:59                                                                                | 4:58 |    |
| 4    | Thu | 11:15 | 8.3 |          |      | 5:11  | 1.7 | 5:58  | 0.0  | 7:01                                                                                | 4:56 |    |
| 5    | Fri | 12:01 | 7.0 | 11:47 AM | 8.4  | 5:49  | 1.9 | 6:37  | -0.3 | 7:02                                                                                | 4:55 |    |
| 6    | Sat | 12:44 | 7.1 | 12:17    | 8.4  | 6:25  | 2.2 | 7:13  | -0.4 | 7:04                                                                                | 4:53 |    |
| 7    | Sun | 1:25  | 7.2 | 12:46    | 8.4  | 7:01  | 2.5 | 7:48  | -0.4 | 7:05                                                                                | 4:52 |    |
| 8    | Mon | 2:05  | 7.1 | 1:14     | 8.4  | 7:37  | 2.7 | 8:22  | -0.4 | 7:07                                                                                | 4:51 |    |
| 9    | Tue | 2:44  | 7.1 | 1:44     | 8.3  | 8:12  | 2.9 | 8:55  | -0.2 | 7:08                                                                                | 4:50 |    |
| 10   | Wed | 3:23  | 6.9 | 2:16     | 8.2  | 8:48  | 3.1 | 9:28  | -0.1 | 7:10                                                                                | 4:48 |    |
| 11   | Thu | 4:04  | 6.8 | 2:53     | 8.0  | 9:27  | 3.2 | 10:04 | 0.1  | 7:11                                                                                | 4:47 |    |
| 12   | Fri | 4:47  | 6.7 | 3:37     | 7.6  | 10:11 | 3.3 | 10:45 | 0.4  | 7:12                                                                                | 4:46 |   |
| 13   | Sat | 5:34  | 6.7 | 4:32     | 7.2  | 11:06 | 3.3 | 11:35 | 0.7  | 7:14                                                                                | 4:45 |  |
| 14   | Sun | 6:26  | 6.8 | 5:42     | 6.7  |       |     | 12:15 | 3.2  | 7:15                                                                                | 4:44 |  |
| 15   | Mon | 7:20  | 7.1 | 7:05     | 6.4  | 12:35 | 1.1 | 1:31  | 2.8  | 7:17                                                                                | 4:43 |  |
| 16   | Tue | 8:13  | 7.5 | 8:28     | 6.4  | 1:41  | 1.3 | 2:43  | 2.0  | 7:18                                                                                | 4:42 |  |
| 17   | Wed | 9:04  | 8.1 | 9:42     | 6.7  | 2:43  | 1.5 | 3:46  | 1.1  | 7:19                                                                                | 4:41 |  |
| 18   | Thu | 9:52  | 8.7 | 10:47    | 7.1  | 3:41  | 1.6 | 4:42  | 0.1  | 7:21                                                                                | 4:40 |  |
| 19   | Fri | 10:38 | 9.3 | 11:45    | 7.5  | 4:35  | 1.8 | 5:35  | -0.7 | 7:22                                                                                | 4:39 |  |
| 20   | Sat | 11:23 | 9.7 |          |      | 5:26  | 1.9 | 6:26  | -1.3 | 7:24                                                                                | 4:38 |  |
| 21   | Sun | 12:39 | 7.8 | 12:09    | 10.0 | 6:18  | 2.1 | 7:16  | -1.6 | 7:25                                                                                | 4:37 |  |
| 22   | Mon | 1:31  | 7.9 | 12:55    | 10.0 | 7:09  | 2.2 | 8:04  | -1.6 | 7:26                                                                                | 4:36 |  |
| 23   | Tue | 2:23  | 8.0 | 1:42     | 9.7  | 8:00  | 2.4 | 8:52  | -1.4 | 7:28                                                                                | 4:35 |  |
| 24   | Wed | 3:14  | 8.0 | 2:30     | 9.3  | 8:51  | 2.5 | 9:39  | -1.0 | 7:29                                                                                | 4:35 |  |
| 25   | Thu | 4:05  | 7.9 | 3:21     | 8.6  | 9:45  | 2.6 | 10:26 | -0.5 | 7:30                                                                                | 4:34 |  |
| 26   | Fri | 4:57  | 7.8 | 4:17     | 7.9  | 10:41 | 2.8 | 11:14 | 0.2  | 7:31                                                                                | 4:33 |  |
| 27   | Sat | 5:49  | 7.7 | 5:19     | 7.1  | 11:43 | 2.8 |       |      | 7:33                                                                                | 4:33 |  |
| 28   | Sun | 6:42  | 7.6 | 6:29     | 6.5  | 12:06 | 0.9 | 12:52 | 2.7  | 7:34                                                                                | 4:32 |  |
| 29   | Mon | 7:35  | 7.7 | 7:43     | 6.1  | 1:01  | 1.5 | 2:02  | 2.4  | 7:35                                                                                | 4:32 |  |
| 30   | Tue | 8:26  | 7.9 | 8:56     | 6.1  | 1:58  | 2.0 | 3:07  | 1.8  | 7:36                                                                                | 4:31 |  |