

## Astoria (Youngs Bay), OR - Oct 1973

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 5:13  | 6.8 | 4:18  | 8.2 | 10:30 | 2.7  | 11:24 | 0.3  | 7:14                                                                                | 6:55 |    |
| 2    | Tue | 6:06  | 6.4 | 4:56  | 7.8 | 11:11 | 3.2  |       |      | 7:15                                                                                | 6:53 |    |
| 3    | Wed | 7:05  | 6.1 | 5:45  | 7.3 | 12:13 | 0.8  | 12:04 | 3.5  | 7:16                                                                                | 6:51 |    |
| 4    | Thu | 8:11  | 6.0 | 6:51  | 6.9 | 1:14  | 1.1  | 1:14  | 3.7  | 7:18                                                                                | 6:49 |    |
| 5    | Fri | 9:15  | 6.2 | 8:11  | 6.6 | 2:23  | 1.3  | 2:33  | 3.6  | 7:19                                                                                | 6:48 |    |
| 6    | Sat | 10:10 | 6.5 | 9:28  | 6.7 | 3:27  | 1.2  | 3:44  | 3.1  | 7:20                                                                                | 6:46 |    |
| 7    | Sun | 10:54 | 7.0 | 10:33 | 6.9 | 4:20  | 1.0  | 4:43  | 2.3  | 7:21                                                                                | 6:44 |    |
| 8    | Mon | 11:31 | 7.5 | 11:28 | 7.3 | 5:05  | 0.8  | 5:33  | 1.6  | 7:23                                                                                | 6:42 |    |
| 9    | Tue |       |     | 12:04 | 7.9 | 5:45  | 0.7  | 6:17  | 0.8  | 7:24                                                                                | 6:40 |    |
| 10   | Wed | 12:18 | 7.5 | 12:35 | 8.4 | 6:23  | 0.8  | 7:00  | 0.1  | 7:25                                                                                | 6:38 |    |
| 11   | Thu | 1:05  | 7.7 | 1:04  | 8.8 | 7:00  | 1.0  | 7:41  | -0.4 | 7:27                                                                                | 6:36 |    |
| 12   | Fri | 1:51  | 7.8 | 1:35  | 9.2 | 7:37  | 1.3  | 8:22  | -0.9 | 7:28                                                                                | 6:34 |   |
| 13   | Sat | 2:37  | 7.8 | 2:08  | 9.4 | 8:15  | 1.7  | 9:05  | -1.1 | 7:30                                                                                | 6:33 |  |
| 14   | Sun | 3:25  | 7.7 | 2:45  | 9.6 | 8:54  | 2.0  | 9:49  | -1.1 | 7:31                                                                                | 6:31 |  |
| 15   | Mon | 4:16  | 7.5 | 3:26  | 9.5 | 9:37  | 2.4  | 10:36 | -0.9 | 7:32                                                                                | 6:29 |  |
| 16   | Tue | 5:11  | 7.2 | 4:13  | 9.2 | 10:24 | 2.8  | 11:30 | -0.5 | 7:34                                                                                | 6:27 |  |
| 17   | Wed | 6:11  | 6.9 | 5:10  | 8.7 | 11:21 | 3.1  |       |      | 7:35                                                                                | 6:25 |  |
| 18   | Thu | 7:17  | 6.8 | 6:19  | 8.1 | 12:33 | -0.1 | 12:32 | 3.3  | 7:36                                                                                | 6:24 |  |
| 19   | Fri | 8:24  | 7.0 | 7:42  | 7.6 | 1:42  | 0.3  | 1:56  | 3.1  | 7:38                                                                                | 6:22 |  |
| 20   | Sat | 9:26  | 7.4 | 9:07  | 7.4 | 2:52  | 0.4  | 3:16  | 2.5  | 7:39                                                                                | 6:20 |  |
| 21   | Sun | 10:20 | 7.9 | 10:22 | 7.4 | 3:54  | 0.5  | 4:26  | 1.7  | 7:41                                                                                | 6:18 |  |
| 22   | Mon | 11:07 | 8.5 | 11:25 | 7.6 | 4:47  | 0.6  | 5:24  | 0.8  | 7:42                                                                                | 6:17 |  |
| 23   | Tue | 11:48 | 8.9 |       |     | 5:34  | 0.8  | 6:15  | 0.0  | 7:43                                                                                | 6:15 |  |
| 24   | Wed | 12:21 | 7.8 | 12:25 | 9.2 | 6:17  | 1.1  | 7:01  | -0.5 | 7:45                                                                                | 6:13 |  |
| 25   | Thu | 1:11  | 7.9 | 1:00  | 9.3 | 6:57  | 1.4  | 7:44  | -0.8 | 7:46                                                                                | 6:12 |  |
| 26   | Fri | 1:58  | 7.9 | 1:33  | 9.3 | 7:36  | 1.9  | 8:24  | -0.9 | 7:48                                                                                | 6:10 |  |
| 27   | Sat | 2:43  | 7.8 | 2:04  | 9.2 | 8:14  | 2.3  | 9:02  | -0.7 | 7:49                                                                                | 6:09 |  |
| 28   | Sun | 2:27  | 7.6 | 1:35  | 9.0 | 7:51  | 2.7  | 8:39  | -0.5 | 6:50                                                                                | 5:07 |  |
| 29   | Mon | 3:10  | 7.4 | 2:07  | 8.8 | 8:28  | 3.1  | 9:15  | -0.1 | 6:52                                                                                | 5:05 |  |
| 30   | Tue | 3:55  | 7.2 | 2:41  | 8.4 | 9:06  | 3.4  | 9:52  | 0.3  | 6:53                                                                                | 5:04 |  |
| 31   | Wed | 4:41  | 6.9 | 3:19  | 8.0 | 9:48  | 3.6  | 10:32 | 0.6  | 6:55                                                                                | 5:02 |  |