

































## Astoria (Youngs Bay), OR - Jun 1982

| Date |     | High  |      |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|-----|-------|------|-------|------|---|------|---|
|      |     | AM    | ft   | PM    | ft  | AM    | ft   | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Tue | 10:18 | 6.8  | 10:46 | 8.6 | 4:24  | 1.5  | 4:23  | 1.2  | 5:27  | 8:59 |    |
| 2    | Wed | 11:20 | 6.9  | 11:27 | 8.8 | 5:20  | 0.8  | 5:10  | 1.6  | 5:26  | 8:59 |    |
| 3    | Thu |       |      | 12:16 | 7.1 | 6:09  | 0.2  | 5:54  | 1.9  | 5:26  | 9:00 |    |
| 4    | Fri | 12:04 | 9.0  | 1:05  | 7.2 | 6:53  | -0.2 | 6:36  | 2.3  | 5:25  | 9:01 |    |
| 5    | Sat | 12:38 | 9.0  | 1:52  | 7.3 | 7:34  | -0.5 | 7:16  | 2.6  | 5:25  | 9:02 |    |
| 6    | Sun | 1:10  | 9.0  | 2:36  | 7.4 | 8:12  | -0.6 | 7:56  | 2.9  | 5:24  | 9:03 |    |
| 7    | Mon | 1:41  | 8.9  | 3:18  | 7.4 | 8:49  | -0.6 | 8:34  | 3.1  | 5:24  | 9:03 |    |
| 8    | Tue | 2:13  | 8.8  | 3:59  | 7.3 | 9:23  | -0.5 | 9:12  | 3.3  | 5:24  | 9:04 |    |
| 9    | Wed | 2:45  | 8.7  | 4:38  | 7.2 | 9:56  | -0.4 | 9:51  | 3.4  | 5:23  | 9:05 |    |
| 10   | Thu | 3:20  | 8.5  | 5:18  | 7.2 | 10:30 | -0.3 | 10:31 | 3.4  | 5:23  | 9:05 |    |
| 11   | Fri | 3:58  | 8.2  | 5:58  | 7.1 | 11:04 | -0.1 | 11:16 | 3.4  | 5:23  | 9:06 |    |
| 12   | Sat | 4:42  | 7.8  | 6:40  | 7.1 | 11:43 | 0.2  |       |      | 5:23  | 9:07 |   |
| 13   | Sun | 5:36  | 7.4  | 7:25  | 7.2 | 12:08 | 3.3  | 12:27 | 0.4  | 5:23  | 9:07 |  |
| 14   | Mon | 6:41  | 6.9  | 8:11  | 7.5 | 1:12  | 3.1  | 1:19  | 0.8  | 5:23  | 9:08 |  |
| 15   | Tue | 7:58  | 6.5  | 8:58  | 7.8 | 2:22  | 2.6  | 2:16  | 1.2  | 5:23  | 9:08 |  |
| 16   | Wed | 9:18  | 6.4  | 9:45  | 8.3 | 3:30  | 1.9  | 3:15  | 1.5  | 5:23  | 9:08 |  |
| 17   | Thu | 10:33 | 6.6  | 10:31 | 8.9 | 4:31  | 1.0  | 4:12  | 1.8  | 5:23  | 9:09 |  |
| 18   | Fri | 11:40 | 6.9  | 11:18 | 9.4 | 5:28  | 0.1  | 5:07  | 2.1  | 5:23  | 9:09 |  |
| 19   | Sat |       |      | 12:40 | 7.3 | 6:22  | -0.7 | 6:02  | 2.3  | 5:23  | 9:10 |  |
| 20   | Sun | 12:05 | 9.8  | 1:37  | 7.6 | 7:15  | -1.3 | 6:57  | 2.5  | 5:23  | 9:10 |  |
| 21   | Mon | 12:52 | 10.0 | 2:31  | 7.8 | 8:06  | -1.8 | 7:51  | 2.5  | 5:23  | 9:10 |  |
| 22   | Tue | 1:41  | 10.1 | 3:23  | 7.9 | 8:56  | -1.9 | 8:46  | 2.5  | 5:23  | 9:10 |  |
| 23   | Wed | 2:32  | 9.9  | 4:14  | 8.0 | 9:44  | -1.9 | 9:40  | 2.5  | 5:24  | 9:10 |  |
| 24   | Thu | 3:24  | 9.6  | 5:05  | 8.1 | 10:32 | -1.6 | 10:35 | 2.4  | 5:24  | 9:10 |  |
| 25   | Fri | 4:18  | 9.0  | 5:55  | 8.1 | 11:19 | -1.1 | 11:33 | 2.4  | 5:24  | 9:11 |  |
| 26   | Sat | 5:16  | 8.3  | 6:45  | 8.1 |       |      | 12:07 | -0.5 | 5:25  | 9:11 |  |
| 27   | Sun | 6:19  | 7.5  | 7:35  | 8.1 | 12:35 | 2.3  | 12:57 | 0.1  | 5:25  | 9:11 |  |
| 28   | Mon | 7:28  | 6.8  | 8:25  | 8.2 | 1:42  | 2.1  | 1:50  | 0.8  | 5:26  | 9:11 |  |
| 29   | Tue | 8:42  | 6.4  | 9:14  | 8.3 | 2:51  | 1.7  | 2:44  | 1.4  | 5:26  | 9:10 |  |
| 30   | Wed | 9:55  | 6.2  | 10:01 | 8.4 | 3:57  | 1.1  | 3:38  | 1.9  | 5:27  | 9:10 |  |