

## Astoria (Youngs Bay), OR - Aug 1824

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 5:43  | 6.6 | 5:46  | 8.7 | 11:22 | 1.4  |          |      | 5:04                                                                                | 7:52 |    |
| 2    | Mon | 6:56  | 6.0 | 6:39  | 8.4 | 12:45 | 0.4  | 12:18    | 2.3  | 5:05                                                                                | 7:51 |    |
| 3    | Tue | 8:15  | 5.9 | 7:39  | 8.2 | 1:57  | 0.4  | 1:25     | 2.9  | 5:06                                                                                | 7:49 |    |
| 4    | Wed | 9:30  | 6.1 | 8:42  | 8.1 | 3:08  | 0.2  | 2:36     | 3.2  | 5:07                                                                                | 7:48 |    |
| 5    | Thu | 10:33 | 6.4 | 9:43  | 8.2 | 4:10  | -0.1 | 3:42     | 3.1  | 5:09                                                                                | 7:47 |    |
| 6    | Fri | 11:24 | 6.8 | 10:36 | 8.2 | 5:02  | -0.4 | 4:39     | 2.9  | 5:10                                                                                | 7:45 |    |
| 7    | Sat |       |     | 12:07 | 7.1 | 5:46  | -0.6 | 5:30     | 2.6  | 5:11                                                                                | 7:44 |    |
| 8    | Sun |       |     | 12:45 | 7.3 | 6:24  | -0.6 | 6:15     | 2.2  | 5:12                                                                                | 7:42 |    |
| 9    | Mon | 12:05 | 8.2 | 1:19  | 7.5 | 6:58  | -0.6 | 6:57     | 1.9  | 5:13                                                                                | 7:41 |    |
| 10   | Tue | 12:45 | 8.1 | 1:49  | 7.6 | 7:29  | -0.5 | 7:36     | 1.6  | 5:15                                                                                | 7:39 |    |
| 11   | Wed | 1:23  | 7.9 | 2:16  | 7.6 | 7:57  | -0.3 | 8:13     | 1.3  | 5:16                                                                                | 7:38 |    |
| 12   | Thu | 2:00  | 7.7 | 2:41  | 7.7 | 8:23  | 0.0  | 8:48     | 1.1  | 5:17                                                                                | 7:36 |   |
| 13   | Fri | 2:37  | 7.3 | 3:04  | 7.9 | 8:48  | 0.4  | 9:23     | 1.0  | 5:18                                                                                | 7:34 |  |
| 14   | Sat | 3:17  | 6.9 | 3:28  | 8.0 | 9:15  | 0.8  | 9:59     | 0.9  | 5:20                                                                                | 7:33 |  |
| 15   | Sun | 4:01  | 6.5 | 3:57  | 8.1 | 9:44  | 1.4  | 10:42    | 0.9  | 5:21                                                                                | 7:31 |  |
| 16   | Mon | 4:55  | 6.0 | 4:33  | 8.2 | 10:19 | 2.0  | 11:37    | 1.0  | 5:22                                                                                | 7:29 |  |
| 17   | Tue | 6:03  | 5.6 | 5:20  | 8.1 | 11:04 | 2.6  |          |      | 5:24                                                                                | 7:28 |  |
| 18   | Wed | 7:26  | 5.4 | 6:21  | 8.0 | 12:49 | 0.9  | 12:07    | 3.2  | 5:25                                                                                | 7:26 |  |
| 19   | Thu | 8:49  | 5.5 | 7:35  | 8.1 | 2:10  | 0.6  | 1:32     | 3.4  | 5:26                                                                                | 7:24 |  |
| 20   | Fri | 9:58  | 6.0 | 8:52  | 8.3 | 3:22  | 0.1  | 2:56     | 3.3  | 5:27                                                                                | 7:23 |  |
| 21   | Sat | 10:52 | 6.6 | 10:01 | 8.7 | 4:22  | -0.5 | 4:05     | 2.7  | 5:29                                                                                | 7:21 |  |
| 22   | Sun | 11:37 | 7.2 | 11:02 | 9.0 | 5:13  | -1.0 | 5:06     | 2.0  | 5:30                                                                                | 7:19 |  |
| 23   | Mon |       |     | 12:19 | 7.8 | 6:00  | -1.4 | 6:01     | 1.2  | 5:31                                                                                | 7:17 |  |
| 24   | Tue |       |     | 12:58 | 8.3 | 6:43  | -1.5 | 6:54     | 0.5  | 5:32                                                                                | 7:16 |  |
| 25   | Wed | 12:51 | 9.1 | 1:37  | 8.7 | 7:25  | -1.3 | 7:44     | -0.1 | 5:34                                                                                | 7:14 |  |
| 26   | Thu | 1:43  | 8.8 | 2:15  | 9.0 | 8:05  | -0.9 | 8:34     | -0.5 | 5:35                                                                                | 7:12 |  |
| 27   | Fri | 2:35  | 8.3 | 2:53  | 9.1 | 8:44  | -0.3 | 9:23     | -0.6 | 5:36                                                                                | 7:10 |  |
| 28   | Sat | 3:29  | 7.7 | 3:33  | 9.1 | 9:23  | 0.5  | 10:14    | -0.5 | 5:37                                                                                | 7:08 |  |
| 29   | Sun | 4:26  | 7.1 | 4:15  | 8.8 | 10:05 | 1.3  | 11:10    | -0.1 | 5:39                                                                                | 7:06 |  |
| 30   | Mon | 5:29  | 6.5 | 5:03  | 8.4 | 10:52 | 2.1  |          |      | 5:40                                                                                | 7:04 |  |
| 31   | Tue | 6:39  | 6.1 | 5:59  | 7.9 | 12:14 | 0.3  | 11:51 AM | 2.8  | 5:41                                                                                | 7:03 |  |