

## Astoria (Port Docks), OR - Feb 1813

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 1:38  | 7.7 | 12:50    | 9.2 | 7:14  | 2.8 | 7:54  | -0.8 | 7:45                                                                                | 5:27 |    |
| 2    | Tue | 2:14  | 7.9 | 1:34     | 9.1 | 7:58  | 2.5 | 8:30  | -0.8 | 7:44                                                                                | 5:28 |    |
| 3    | Wed | 2:49  | 8.1 | 2:19     | 9.0 | 8:41  | 2.1 | 9:06  | -0.6 | 7:42                                                                                | 5:30 |    |
| 4    | Thu | 3:24  | 8.3 | 3:07     | 8.6 | 9:26  | 1.8 | 9:43  | -0.2 | 7:41                                                                                | 5:31 |    |
| 5    | Fri | 4:01  | 8.5 | 4:00     | 8.0 | 10:15 | 1.6 | 10:22 | 0.4  | 7:40                                                                                | 5:33 |    |
| 6    | Sat | 4:41  | 8.6 | 4:59     | 7.3 | 11:09 | 1.5 | 11:06 | 1.2  | 7:38                                                                                | 5:34 |    |
| 7    | Sun | 5:27  | 8.6 | 6:10     | 6.6 |       |     | 12:13 | 1.4  | 7:37                                                                                | 5:36 |    |
| 8    | Mon | 6:19  | 8.6 | 7:30     | 6.2 |       |     | 1:27  | 1.2  | 7:36                                                                                | 5:37 |    |
| 9    | Tue | 7:20  | 8.6 | 8:52     | 6.3 | 1:04  | 2.7 | 2:43  | 0.9  | 7:34                                                                                | 5:39 |    |
| 10   | Wed | 8:25  | 8.6 | 10:06    | 6.6 | 2:18  | 3.1 | 3:53  | 0.4  | 7:33                                                                                | 5:40 |    |
| 11   | Thu | 9:30  | 8.7 | 11:08    | 7.1 | 3:31  | 3.3 | 4:53  | -0.1 | 7:31                                                                                | 5:42 |    |
| 12   | Fri | 10:31 | 8.9 |          |     | 4:36  | 3.1 | 5:46  | -0.5 | 7:30                                                                                | 5:43 |   |
| 13   | Sat | 12:00 | 7.6 | 11:25 AM | 9.0 | 5:35  | 2.8 | 6:32  | -0.7 | 7:28                                                                                | 5:45 |  |
| 14   | Sun | 12:45 | 7.9 | 12:14    | 9.0 | 6:27  | 2.5 | 7:15  | -0.7 | 7:27                                                                                | 5:46 |  |
| 15   | Mon | 1:27  | 8.1 | 12:59    | 8.8 | 7:15  | 2.2 | 7:53  | -0.6 | 7:25                                                                                | 5:48 |  |
| 16   | Tue | 2:05  | 8.2 | 1:42     | 8.6 | 7:59  | 1.9 | 8:27  | -0.3 | 7:23                                                                                | 5:49 |  |
| 17   | Wed | 2:40  | 8.2 | 2:24     | 8.2 | 8:40  | 1.8 | 8:59  | 0.1  | 7:22                                                                                | 5:51 |  |
| 18   | Thu | 3:12  | 8.1 | 3:05     | 7.7 | 9:20  | 1.7 | 9:29  | 0.6  | 7:20                                                                                | 5:52 |  |
| 19   | Fri | 3:43  | 8.1 | 3:47     | 7.2 | 9:58  | 1.7 | 9:59  | 1.2  | 7:19                                                                                | 5:54 |  |
| 20   | Sat | 4:12  | 7.9 | 4:33     | 6.6 | 10:38 | 1.7 | 10:30 | 1.8  | 7:17                                                                                | 5:55 |  |
| 21   | Sun | 4:43  | 7.8 | 5:26     | 6.1 | 11:23 | 1.8 | 11:06 | 2.4  | 7:15                                                                                | 5:57 |  |
| 22   | Mon | 5:19  | 7.7 | 6:32     | 5.7 |       |     | 12:18 | 1.9  | 7:13                                                                                | 5:58 |  |
| 23   | Tue | 6:03  | 7.5 | 7:49     | 5.5 |       |     | 1:26  | 1.9  | 7:12                                                                                | 6:00 |  |
| 24   | Wed | 6:59  | 7.4 | 9:06     | 5.7 | 12:56 | 3.6 | 2:37  | 1.7  | 7:10                                                                                | 6:01 |  |
| 25   | Thu | 8:04  | 7.5 | 10:11    | 6.1 | 2:13  | 3.9 | 3:42  | 1.2  | 7:08                                                                                | 6:02 |  |
| 26   | Fri | 9:09  | 7.7 | 11:04    | 6.6 | 3:24  | 3.8 | 4:36  | 0.7  | 7:06                                                                                | 6:04 |  |
| 27   | Sat | 10:09 | 8.0 | 11:47    | 7.0 | 4:25  | 3.5 | 5:24  | 0.2  | 7:05                                                                                | 6:05 |  |
| 28   | Sun | 11:02 | 8.4 |          |     | 5:19  | 3.0 | 6:07  | -0.3 | 7:03                                                                                | 6:07 |  |