

# The Daily Astorian.

ASTORIA, OREGON: SATURDAY, AUGUST 8, 1885

## SHIPPING INTELLIGENCE

### PORT OF ASTORIA

#### VESSELS IN THE RIVER.

W. H. Bess, Am bk Coloma, Brk 312

#### VESSELS ON THE WAY

##### From Foreign Ports, for the Columbia River

Abasco, Br 95, Born Island May 12  
Aberdeen, Br 200, Brisbane  
British Army, Br 128, San Pedro  
Comorant, Br 107, Sydney  
County of Merioneth, Br 195, Montevideo  
Dilbar, Br 121, Coquimb  
Director, Br 62, Hong Kong  
Dorothy, Br 82, Liverpool via Victoria  
Durand, Br 98, Otago  
Earl Rosebery, Br 113, Buenos Ayres  
Ely, Br 26, Newcastle, A  
Firth of Strona, Br 300, Sydney  
Firth of Dornoch, Br 97, Liverpool  
Grassdale, Br 100, Liverpool  
Highmore, Br 113, Australia  
Kinross, Br 112, London  
Lalla Rookh, Br 100, Adelaide  
M. E. Watson, Br 167, Panama  
Moths, Br 12, Liverpool Feb 12  
Noss Head, Br 167, Sydney  
Naggo, Br 12, Victoria  
Primer, Br 107, Brisbane  
Portia, Br 141, Port Moody  
Sulphons, Br 164, Nagasaki  
Sunderland, Br 126, Buenos Ayres  
Thames, Br 112, Sydney  
Victoria Bay, Br 118, Sydney  
West York, Br 68, Brisbane

##### From American Ports.

Carmichael, Br 107, Wilmington  
Olive S. Southard, Am sp New York April 11

## TIDE TABLE FOR ASTORIA.

### AUGUST.

#### HIGH WATER. LOW WATER.

First Second First Second

| Date | Time  | Height | Time  | Height | Date  | Time  | Height | Time  | Height |
|------|-------|--------|-------|--------|-------|-------|--------|-------|--------|
| 1    | 1:18  | 7.3    | 5:09  | 8.1    | 9:18  | 1:19  | 18.7   | 5:10  | 19.1   |
| 2    | 1:42  | 7.8    | 5:32  | 8.6    | 9:41  | 1:42  | 19.1   | 5:32  | 19.6   |
| 3    | 2:06  | 8.3    | 5:55  | 9.1    | 10:04 | 2:06  | 19.6   | 5:55  | 20.1   |
| 4    | 2:30  | 8.8    | 6:18  | 9.6    | 10:27 | 2:30  | 20.1   | 6:18  | 20.6   |
| 5    | 2:54  | 9.3    | 6:41  | 10.1   | 10:50 | 2:54  | 20.6   | 6:41  | 21.1   |
| 6    | 3:18  | 9.8    | 7:04  | 10.6   | 11:13 | 3:18  | 21.1   | 7:04  | 21.6   |
| 7    | 3:42  | 10.3   | 7:27  | 11.1   | 11:36 | 3:42  | 21.6   | 7:27  | 22.1   |
| 8    | 4:06  | 10.8   | 7:50  | 11.6   | 11:59 | 4:06  | 22.1   | 7:50  | 22.6   |
| 9    | 4:30  | 11.3   | 8:13  | 12.1   | 12:22 | 4:30  | 22.6   | 8:13  | 23.1   |
| 10   | 4:54  | 11.8   | 8:36  | 12.6   | 12:45 | 4:54  | 23.1   | 8:36  | 23.6   |
| 11   | 5:18  | 12.3   | 8:59  | 13.1   | 1:08  | 5:18  | 23.6   | 8:59  | 24.1   |
| 12   | 5:42  | 12.8   | 9:22  | 13.6   | 1:31  | 5:42  | 24.1   | 9:22  | 24.6   |
| 13   | 6:06  | 13.3   | 9:45  | 14.1   | 1:54  | 6:06  | 24.6   | 9:45  | 25.1   |
| 14   | 6:30  | 13.8   | 10:08 | 14.6   | 2:17  | 6:30  | 25.1   | 10:08 | 25.6   |
| 15   | 6:54  | 14.3   | 10:31 | 15.1   | 2:40  | 6:54  | 25.6   | 10:31 | 26.1   |
| 16   | 7:18  | 14.8   | 10:54 | 15.6   | 3:03  | 7:18  | 26.1   | 10:54 | 26.6   |
| 17   | 7:42  | 15.3   | 11:17 | 16.1   | 3:26  | 7:42  | 26.6   | 11:17 | 27.1   |
| 18   | 8:06  | 15.8   | 11:40 | 16.6   | 3:49  | 8:06  | 27.1   | 11:40 | 27.6   |
| 19   | 8:30  | 16.3   | 12:03 | 17.1   | 4:12  | 8:30  | 27.6   | 12:03 | 28.1   |
| 20   | 8:54  | 16.8   | 12:26 | 17.6   | 4:35  | 8:54  | 28.1   | 12:26 | 28.6   |
| 21   | 9:18  | 17.3   | 12:49 | 18.1   | 4:58  | 9:18  | 28.6   | 12:49 | 29.1   |
| 22   | 9:42  | 17.8   | 1:12  | 18.6   | 5:21  | 9:42  | 29.1   | 1:12  | 29.6   |
| 23   | 10:06 | 18.3   | 1:35  | 19.1   | 5:44  | 10:06 | 29.6   | 1:35  | 30.1   |
| 24   | 10:30 | 18.8   | 1:58  | 19.6   | 6:07  | 10:30 | 30.1   | 1:58  | 30.6   |
| 25   | 10:54 | 19.3   | 2:21  | 20.1   | 6:30  | 10:54 | 30.6   | 2:21  | 31.1   |
| 26   | 11:18 | 19.8   | 2:44  | 20.6   | 6:53  | 11:18 | 31.1   | 2:44  | 31.6   |
| 27   | 11:42 | 20.3   | 3:07  | 21.1   | 7:16  | 11:42 | 31.6   | 3:07  | 32.1   |
| 28   | 12:06 | 20.8   | 3:30  | 21.6   | 7:39  | 12:06 | 32.1   | 3:30  | 32.6   |
| 29   | 12:30 | 21.3   | 3:53  | 22.1   | 8:02  | 12:30 | 32.6   | 3:53  | 33.1   |
| 30   | 12:54 | 21.8   | 4:16  | 22.6   | 8:25  | 12:54 | 33.1   | 4:16  | 33.6   |
| 31   | 1:18  | 22.3   | 4:39  | 23.1   | 8:48  | 1:18  | 33.6   | 4:39  | 34.1   |

The hours between midnight and noon are designated by (A. M.), those between noon and midnight by (P. M.). 0.0, 0.04, 0.08, 0.12, 0.16, 0.20, 0.24, 0.28, 0.32, 0.36, 0.40, 0.44, 0.48, 0.52, 0.56, 0.60, 0.64, 0.68, 0.72, 0.76, 0.80, 0.84, 0.88, 0.92, 0.96, 1.00, 1.04, 1.08, 1.12, 1.16, 1.20, 1.24, 1.28, 1.32, 1.36, 1.40, 1.44, 1.48, 1.52, 1.56, 1.60, 1.64, 1.68, 1.72, 1.76, 1.80, 1.84, 1.88, 1.92, 1.96, 2.00, 2.04, 2.08, 2.12, 2.16, 2.20, 2.24, 2.28, 2.32, 2.36, 2.40, 2.44, 2.48, 2.52, 2.56, 2.60, 2.64, 2.68, 2.72, 2.76, 2.80, 2.84, 2.88, 2.92, 2.96, 3.00, 3.04, 3.08, 3.12, 3.16, 3.20, 3.24, 3.28, 3.32, 3.36, 3.40, 3.44, 3.48, 3.52, 3.56, 3.60, 3.64, 3.68, 3.72, 3.76, 3.80, 3.84, 3.88, 3.92, 3.96, 4.00, 4.04, 4.08, 4.12, 4.16, 4.20, 4.24, 4.28, 4.32, 4.36, 4.40, 4.44, 4.48, 4.52, 4.56, 4.60, 4.64, 4.68, 4.72, 4.76, 4.80, 4.84, 4.88, 4.92, 4.96, 5.00, 5.04, 5.08, 5.12, 5.16, 5.20, 5.24, 5.28, 5.32, 5.36, 5.40, 5.44, 5.48, 5.52, 5.56, 5.60, 5.64, 5.68, 5.72, 5.76, 5.80, 5.84, 5.88, 5.92, 5.96, 6.00, 6.04, 6.08, 6.12, 6.16, 6.20, 6.24, 6.28, 6.32, 6.36, 6.40, 6.44, 6.48, 6.52, 6.56, 6.60, 6.64, 6.68, 6.72, 6.76, 6.80, 6.84, 6.88, 6.92, 6.96, 7.00, 7.04, 7.08, 7.12, 7.16, 7.20, 7.24, 7.28, 7.32, 7.36, 7.40, 7.44, 7.48, 7.52, 7.56, 7.60, 7.64, 7.68, 7.72, 7.76, 7.80, 7.84, 7.88, 7.92, 7.96, 8.00, 8.04, 8.08, 8.12, 8.16, 8.20, 8.24, 8.28, 8.32, 8.36, 8.40, 8.44, 8.48, 8.52, 8.56, 8.60, 8.64, 8.68, 8.72, 8.76, 8.80, 8.84, 8.88, 8.92, 8.96, 9.00, 9.04, 9.08, 9.12, 9.16, 9.20, 9.24, 9.28, 9.32, 9.36, 9.40, 9.44, 9.48, 9.52, 9.56, 9.60, 9.64, 9.68, 9.72, 9.76, 9.80, 9.84, 9.88, 9.92, 9.96, 10.00, 10.04, 10.08, 10.12, 10.16, 10.20, 10.24, 10.28, 10.32, 10.36, 10.40, 10.44, 10.48, 10.52, 10.56, 10.60, 10.64, 10.68, 10.72, 10.76, 10.80, 10.84, 10.88, 10.92, 10.96, 11.00, 11.04, 11.08, 11.12, 11.16, 11.20, 11.24, 11.28, 11.32, 11.36, 11.40, 11.44, 11.48, 11.52, 11.56, 11.60, 11.64, 11.68, 11.72, 11.76, 11.80, 11.84, 11.88, 11.92, 11.96, 12.00, 12.04, 12.08, 12.12, 12.16, 12.20, 12.24, 12.28, 12.32, 12.36, 12.40, 12.44, 12.48, 12.52, 12.56, 12.60, 12.64, 12.68, 12.72, 12.76, 12.80, 12.84, 12.88, 12.92, 12.96, 13.00, 13.04, 13.08, 13.12, 13.16, 13.20, 13.24, 13.28, 13.32, 13.36, 13.40, 13.44, 13.48, 13.52, 13.56, 13.60, 13.64, 13.68, 13.72, 13.76, 13.80, 13.84, 13.88, 13.92, 13.96, 14.00, 14.04, 14.08, 14.12, 14.16, 14.20, 14.24, 14.28, 14.32, 14.36, 14.40, 14.44, 14.48, 14.52, 14.56, 14.60, 14.64, 14.68, 14.72, 14.76, 14.80, 14.84, 14.88, 14.92, 14.96, 15.00, 15.04, 15.08, 15.12, 15.16, 15.20, 15.24, 15.28, 15.32, 15.36, 15.40, 15.44, 15.48, 15.52, 15.56, 15.60, 15.64, 15.68, 15.72, 15.76, 15.80, 15.84, 15.88, 15.92, 15.96, 16.00, 16.04, 16.08, 16.12, 16.16, 16.20, 16.24, 16.28, 16.32, 16.36, 16.40, 16.44, 16.48, 16.52, 16.56, 16.60, 16.64, 16.68, 16.72, 16.76, 16.80, 16.84, 16.88, 16.92, 16.96, 17.00, 17.04, 17.08, 17.12, 17.16, 17.20, 17.24, 17.28, 17.32, 17.36, 17.40, 17.44, 17.48, 17.52, 17.56, 17.60, 17.64, 17.68, 17.72, 17.76, 17.80, 17.84, 17.88, 17.92, 17.96, 18.00, 18.04, 18.08, 18.12, 18.16, 18.20, 18.24, 18.28, 18.32, 18.36, 18.40, 18.44, 18.48, 18.52, 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