

# The Daily Astorian.

ASTORIA, OREGON:

TUESDAY, JULY 23, 1885

## SHIPPING INTELLIGENCE

### PORT OF ASTORIA.

#### VESSELS IN THE RIVER.

Halder, Br bk	Elma, Br bk
Kate, Br bk	Marion Castle, Br bk
W. H. Bess, Am bk	Columbia, Br bk
Birnam, Br bk	

#### VESSELS ON THE WAY.

From Foreign Ports, for the Columbia River  
Abasco, Br bk 970 Burt Island May 12  
Abercorn, Br bk 1282 Burt  
British Army, Br bk 1290 San Pedro  
Director, Br bk 630 Hong Kong  
Dunbar, Br bk 630 Liverpool via Victoria  
Earl Roseberry, Br bk 1150 Buenos Ayres  
Elroy, Br bk 361 Newcastle, A  
Firth of Stron, Br bk 980 Sydney  
Firth of Durnoch, Br bk 980 Liverpool  
Grisdale, Br bk Liverpool May 1  
Highmore, Br bk 1112 Australia  
Lalla Rookh, Br bk Adelaide  
Matka, Br bk 628 Liverpool Feb 23  
New Head, Br bk 1602 Sydney  
Nagora, Br bk 1580 Victoria  
Pamora, Br bk 987 Brisbane  
Sultana, Br bk 861 Nagasaki  
Singapore, Br bk 630 Buenos Ayres  
Tythons, Br bk 1251 Sydney  
Victoria Bay, Br bk 1118 Sydney  
West York, Br bk 630 Brisbane

#### From American Ports.

Carmichael Castle, Br bk 1407 Wilmington  
Oliver S. Southard, Am bk New York April 18

### TIDE TABLE FOR ASTORIA.

JULY.

H. M.		Feet.		H. M.		Feet.		H. M.		Feet.		
1	2	3	4	5	6	7	8	9	10	11	12	
1	2	03a	7.9	3	40p	7.4	8	50a	0.21	9	23p	0.1
2	3	48	7.6	4	48	7.1	9	26	0.05	10	47	0.2
3	4	37	7.2	5	25	6.7	10	11	0.19	11	22	0.4
4	5	46	6.8	6	15	6.3	11	08	0.11	12	52	0.7
5	6	55	6.4	7	05	5.9	12	04	0.12	1	00	0.9
6	7	59	6.0	8	45	5.5	1	00	0.12	2	07	1.2
7	8	58	5.6	9	35	5.1	2	16	0.08	3	08	1.5
8	9	52	5.2	10	25	4.7	3	24	0.05	4	14	1.8
9	10	41	4.8	11	15	4.3	4	31	0.04	5	20	2.1
10	11	08a	6.5	9	49	9.4	4	22	-0.24	3	58	2.4
11	0	07p	6.9	9	49	9.4	4	22	-0.24	3	58	2.4
12	1	00	6.5	10	39	8.9	5	09	-0.15	4	01	2.7
1	2	00	6.1	11	12	7.7	6	08	-0.17	5	04	3.0
2	3	00	5.7	12	02	6.5	7	07	-0.18	6	06	3.3
3	4	00	5.3	1	42	7.7	6	08	-0.17	5	04	3.0
4	5	00	4.9	2	23	8.0	5	09	-0.16	6	06	3.3
5	6	00	4.5	3	04	8.4	4	10	-0.15	7	07	3.6
6	7	00	4.1	3	45	8.8	3	11	-0.14	8	08	3.9
7	8	00	3.7	4	26	9.1	2	12	-0.13	9	09	4.2
8	9	00	3.3	5	07	9.5	1	13	-0.12	10	10	4.5
9	10	00	2.9	5	48	9.9	0	14	-0.11	11	11	4.8
10	11	00	2.5	6	29	10.3	0	15	-0.10	12	12	5.1
11	12	00	2.1	7	10	10.7	0	16	-0.09	1	13	5.4
12	1	00	1.7	7	51	11.1	0	17	-0.08	2	14	5.7
1	2	00	1.3	8	32	11.5	0	18	-0.07	3	15	6.0
2	3	00	0.9	9	13	11.9	0	19	-0.06	4	16	6.3
3	4	00	0.5	9	54	12.3	0	20	-0.05	5	17	6.6
4	5	00	0.1	10	35	12.7	0	21	-0.04	6	18	6.9
5	6	00	0.0	11	16	13.1	0	22	-0.03	7	19	7.2
6	7	00	0.0	12	00	13.5	0	23	-0.02	8	20	7.5
7	8	00	0.0	1	00	13.9	0	24	-0.01	9	21	7.8
8	9	00	0.0	2	00	14.3	0	25	0.00	10	22	8.1
9	10	00	0.0	3	00	14.7	0	26	0.01	11	23	8.4
10	11	00	0.0	4	00	15.1	0	27	0.02	12	24	8.7
11	12	00	0.0	5	00	15.5	0	28	0.03	1	25	9.0
12	1	00	0.0	6	00	15.9	0	29	0.04	2	26	9.3
1	2	00	0.0	7	00	16.3	0	30	0.05	3	27	9.6
2	3	00	0.0	8	00	16.7	0	31	0.06	4	28	9.9
3	4	00	0.0	9	00	17.1	0	32	0.07	5	29	10.2
4	5	00	0.0	10	00	17.5	0	33	0.08	6	30	10.5
5	6	00	0.0	11	00	17.9	0	34	0.09	7	31	10.8
6	7	00	0.0	12	00	18.3	0	35	0.10	8	32	11.1
7	8	00	0.0	1	00	18.7	0	36	0.11	9	33	11.4
8	9	00	0.0	2	00	19.1	0	37	0.12	10	34	11.7
9	10	00	0.0	3	00	19.5	0	38	0.13	11	35	12.0
10	11	00	0.0	4	00	19.9	0	39	0.14	12	36	12.3
11	12	00	0.0	5	00	20.3	0	40	0.15	1	37	12.6
12	1	00	0.0	6	00	20.7	0	41	0.16	2	38	12.9
1	2	00	0.0	7	00	21.1	0	42	0.17	3	39	13.2
2	3	00	0.0	8	00	21.5	0	43	0.18	4	40	13.5
3	4	00	0.0	9	00	21.9	0	44	0.19	5	41	13.8
4	5	00	0.0	10	00	22.3	0	45	0.20	6	42	14.1
5	6	00	0.0	11	00	22.7	0	46	0.21	7	43	14.4
6	7	00	0.0	12	00	23.1	0	47	0.22	8	44	14.7
7	8	00	0.0	1	00	23.5	0	48	0.23	9	45	15.0
8	9	00	0.0	2	00	23.9	0	49	0.24	10	46	15.3
9	10	00	0.0	3	00	24.3	0	50	0.25	11	47	15.6
10	11	00	0.0	4	00	24.7	0	51	0.26	12	48	15.9
11	12	00	0.0	5	00	25.1	0	52	0.27	1	49	16.2
12	1	00	0.0	6	00	25.5	0	53	0.28	2	50	16.5
1	2	00	0.0	7	00	25.9	0	54	0.29	3	51	16.8
2	3	00	0.0	8	00	26.3	0	55	0.30	4	52	17.1
3	4	00	0.0	9	00	26.7	0	56	0.31	5	53	17.4
4	5	00	0.0	10	00	27.1	0	57	0.32	6	54	17.7
5	6	00	0.0	11	00	27.5	0	58	0.33	7	55	18.0
6	7	00	0.0	12	00	27.9	0	59	0.34	8	56	18.3
7	8	00	0.0	1	00	28.3	0	60	0.35	9	57	18.6
8	9	00	0.0	2	00	28.7	0	61	0.36	10	58	18.9
9	10	00	0.0	3	00	29.1	0	62	0.37	11	59	19.2
10	11	00	0.0	4	00	29.5	0	63	0.38	12	60	19.5
11	12	00	0.0	5	00	29.9	0	64	0.39	1	61	19.8
12	1	00	0.0	6	00	30.3	0	65	0.40	2	62	20.1
1	2	00	0.0	7	00	30.7	0	66	0.41	3	63	20.4
2	3	00	0.0	8	00	31.1	0	67	0.42	4	64	20.7
3	4	00	0.0	9	00	31.5	0	68	0.43	5	65	21.0
4	5	00	0.0	10	00	31.9	0	69	0.44	6	66	21.3
5	6	00	0.0	11	00	32.3	0	70	0.45	7	67	21.6
6	7	00	0.0	12	00	32.7	0	71	0.46	8	68	21.9
7	8	00	0.0	1	00	33.1	0	72	0.47	9	69	22.2
8	9	00	0.0	2	00	33.5	0	73	0.48	10	70	22.5
9	10	00	0.0	3	00	33.9	0	74	0.49	11	71	22.8
10	11	00	0.0	4	00	34.3	0	75	0.50	12	72	23.1
11	12	00	0.0	5	00	34.7	0	76	0.51	1	73	23.4
12	1	00	0.0	6	00	35.1	0	77	0.52	2	74	23.7
1	2	00	0.0	7	00	35.5	0	78	0.53	3	75	24.0
2	3	00	0.0	8	00	35.9	0	79	0.54	4	76	24.3
3	4	00	0.0	9	00	36.3	0	80	0.55	5	77	24.6
4	5	00	0.0	10	00	36.7	0	81	0.56	6	78	24.9
5	6	00	0.0	11	00	37.1	0	82	0.57	7	79	25.2
6	7	00	0.0	12	00	37.5	0	83	0.58	8	80	25.5
7	8	00	0.0	1	00	37.9	0	84	0.59	9	81	25.8
8	9	00	0.0	2	00	38.3	0	85	0.60	10	82	26.1
9	10	00	0.0	3	00	38.7	0	86	0.61	11	83	26.4
10	11	00	0.0	4	00	39.1	0	87	0.62	12	84	26.7
11	12	00	0.0	5	00	39.5	0	88	0.63	1	85	27.0
12	1	00	0.0	6	00	39.9	0	89	0.64	2	86	27.3
1	2	00	0.0	7	00	40.3	0	90	0.65	3	87	27.6
2	3	00	0.0	8	00	40.7	0	91	0.66	4	88	27.9
3	4	00	0.0	9	00	41.1	0	92	0.67	5	89	28.2
4	5	00	0.0	10	00	41.5	0	93	0.68	6	90	28.5
5	6	00	0.0	11	00	41.9	0	94	0.69	7	91	28.8
6	7	00	0.0	12	00	42.3	0	95	0.70	8	92	29.1
7	8	00	0.0	1	00	42.7	0	96	0.71	9	93	29.4
8	9	00	0.0	2	00	43.1	0	97	0.72	10	94	29.7
9	10	00	0.0	3	00	43.5	0	98	0.73	11	95	30.0
10	11	00	0.0	4	00	43.9	0	99	0.74	12	96	30.3
11	12	00	0.0	5	00	44.3	0	0	0.75	1	97	30.6
12	1	00	0.0	6	00	44.7	0	1	0.76	2	98	30.9
1	2	00	0.0	7	00	45.1	0	2	0.77	3	99	31.2
2	3	00	0.0	8	00	45.5	0	3	0.78	4	0	31.5
3	4	00	0.0	9	00	45.9	0	4	0.79	5	1	31.8
4	5	00	0.0	10	00	46.3	0	5	0.80	6	2	32.1
5	6	00	0.0	11	00	46.7	0	6	0.81	7	3	32.4
6	7	00	0.0	12	00	47.1	0	7	0.82	8	4	32.7
7	8	00	0.0	1	00	47.5	0	8	0.83	9	5	33.0
8	9	00	0.0	2	00	47.9	0	9	0.84	10	6	33.3
9	10	00	0.0	3	00	48.3	0	10	0.85	11	7	33.6
10	11	00	0.0	4	00	48.7	0	11	0.86	12	8	33.9
11	12	00	0.0	5	00	49.1	0	12	0.87	1	9	34.2
12	1	00	0.0	6	00	49.5	0	1	0.88	2	0	34.5
1	2	00	0.0	7	00	49.9	0	2	0.89	3	1	34.8
2	3	00	0.0	8	00	50.3	0	3	0.90	4	2	35.1
3	4	00	0.0	9	00	50.7	0	4	0.91	5	3	35.4
4	5	00	0.0	10	00	51.1	0	5	0.92	6	4	35.7
5	6	00	0.0	11	00	51.5	0	6	0.93	7	5	36.0
6	7	00	0.0	12	00	51.9	0	7	0.94			