

Daily Astorian.

JOHN T. LIGHTER, Editor.

Telephone No. 6.

TERMS OF SUBSCRIPTION.

DAILY.

Sent by mail, per year.....\$1.00
Sent by mail, per month.....\$0.10
Carried by carrier, per month.....\$0.10

SEMI-WEEKLY.

Sent by mail, per year, in advance.....\$0.50
Postage free to subscribers.

All communications intended for publication should be directed to the editor. Business communications of all kinds and remittances must be addressed to "The Astorian."

The Astorian guarantees to its advertisers the largest circulation of any newspaper published on the Columbia river.

Advertising rates can be seen on application to the business manager.

TIDE TABLE—July, 1899.

DATE	HIGH WATER		LOW WATER	
	A. M.	P. M.	A. M.	P. M.
	h:m	h:m	h:m	h:m
Sat	1 7:50	7:15	1 2:00	7:15
Sun	2 1:40	7:25	2 1:10	7:25
Mon	2 3:30	7:35	2 3:00	7:35
Tue	2 5:20	7:45	2 4:50	7:45
Wed	3 11:40	7:55	3 7:20	7:55
Thu	4 1:10	8:05	4 1:40	8:05
Fri	4 3:00	8:15	4 3:30	8:15
Sat	4 4:50	8:25	4 5:20	8:25
Sun	5 6:40	8:35	5 7:10	8:35
Mon	5 8:30	8:45	5 9:00	8:45
Tue	5 10:20	8:55	5 10:50	8:55
Wed	6 12:10	9:05	6 12:40	9:05
Thu	6 2:00	9:15	6 2:30	9:15
Fri	6 3:50	9:25	6 4:20	9:25
Sat	6 5:40	9:35	6 6:10	9:35
Sun	6 7:30	9:45	6 8:00	9:45
Mon	6 9:20	9:55	6 9:50	9:55
Tue	6 11:10	10:05	6 11:40	10:05
Wed	6 1:00	10:15	6 1:30	10:15
Thu	6 2:50	10:25	6 3:20	10:25
Fri	6 4:40	10:35	6 5:10	10:35
Sat	6 6:30	10:45	6 7:00	10:45
Sun	6 8:20	10:55	6 8:50	10:55
Mon	6 10:10	11:05	6 10:40	11:05
Tue	6 12:00	11:15	6 12:30	11:15
Wed	6 1:50	11:25	6 2:20	11:25
Thu	6 3:40	11:35	6 4:10	11:35
Fri	6 5:30	11:45	6 6:00	11:45
Sat	6 7:20	11:55	6 7:50	11:55
Sun	6 9:10	12:05	6 9:40	12:05
Mon	6 11:00	12:15	6 11:30	12:15
Tue	6 12:50	12:25	6 13:20	12:25
Wed	6 1:40	12:35	6 2:10	12:35
Thu	6 3:30	12:45	6 4:00	12:45
Fri	6 5:20	12:55	6 5:50	12:55
Sat	6 7:10	1:05	6 7:40	1:05
Sun	6 9:00	1:15	6 9:30	1:15
Mon	6 10:50	1:25	6 11:20	1:25
Tue	6 12:40	1:35	6 13:10	1:35
Wed	6 1:30	1:45	6 2:00	1:45
Thu	6 3:20	1:55	6 3:50	1:55
Fri	6 5:10	2:05	6 5:40	2:05
Sat	6 7:00	2:15	6 7:30	2:15
Sun	6 8:50	2:25	6 9:20	2:25
Mon	6 10:40	2:35	6 11:10	2:35
Tue	6 12:30	2:45	6 13:00	2:45
Wed	6 1:20	2:55	6 1:50	2:55
Thu	6 3:10	3:05	6 3:40	3:05
Fri	6 5:00	3:15	6 5:30	3:15
Sat	6 6:50	3:25	6 7:20	3:25
Sun	6 8:40	3:35	6 9:10	3:35
Mon	6 10:30	3:45	6 11:00	3:45
Tue	6 12:20	3:55	6 12:50	3:55
Wed	6 1:10	4:05	6 1:40	4:05
Thu	6 3:00	4:15	6 3:30	4:15
Fri	6 4:50	4:25	6 5:20	4:25
Sat	6 6:40	4:35	6 7:10	4:35
Sun	6 8:30	4:45	6 9:00	4:45
Mon	6 10:20	4:55	6 11:10	4:55
Tue	6 12:10	5:05	6 12:40	5:05
Wed	6 1:00	5:15	6 1:30	5:15
Thu	6 2:50	5:25	6 3:20	5:25
Fri	6 4:40	5:35	6 5:10	5:35
Sat	6 6:30	5:45	6 7:00	5:45
Sun	6 8:20	5:55	6 9:10	5:55
Mon	6 10:10	6:05	6 11:00	6:05
Tue	6 12:00	6:15	6 12:30	6:15
Wed	6 1:50	6:25	6 2:20	6:25
Thu	6 3:40	6:35	6 4:10	6:35
Fri	6 5:30	6:45	6 6:00	6:45
Sat	6 7:20	6:55	6 7:50	6:55
Sun	6 9:10	7:05	6 9:40	7:05
Mon	6 11:00	7:15	6 11:30	7:15
Tue	6 12:50	7:25	6 13:20	7:25
Wed	6 1:40	7:35	6 2:10	7:35
Thu	6 3:30	7:45	6 4:00	7:45
Fri	6 5:20	7:55	6 5:50	7:55
Sat	6 7:10	8:05	6 7:40	8:05
Sun	6 9:00	8:15	6 9:30	8:15
Mon	6 10:50	8:25	6 11:20	8:25
Tue	6 12:40	8:35	6 13:10	8:35
Wed	6 1:30	8:45	6 2:00	8:45
Thu	6 3:20	8:55	6 3:50	8:55
Fri	6 5:10	9:05	6 5:40	9:05
Sat	6 7:00	9:15	6 7:30	9:15
Sun	6 8:50	9:25	6 9:20	9:25
Mon	6 10:40	9:35	6 11:10	9:35
Tue	6 12:30	9:45	6 13:00	9:45
Wed	6 1:20	9:55	6 1:50	9:55
Thu	6 3:10	10:05	6 3:40	10:05
Fri	6 5:00	10:15	6 5:30	10:15
Sat	6 6:50	10:25	6 7:20	10:25
Sun	6 8:40	10:35	6 9:10	10:35
Mon	6 10:30	10:45	6 11:00	10:45
Tue	6 12:20	10:55	6 12:50	10:55
Wed	6 1:10	11:05	6 1:40	11:05
Thu	6 3:00	11:15	6 3:30	11:15
Fri	6 4:50	11:25	6 5:20	11:25
Sat	6 6:40	11:35	6 7:10	11:35
Sun	6 8:30	11:45	6 9:00	11:45
Mon	6 10:20	11:55	6 11:10	11:55
Tue	6 12:10	12:05	6 12:40	12:05
Wed	6 1:00	12:15	6 1:30	12:15
Thu	6 2:50	12:25	6 3:20	12:25
Fri	6 4:40	12:35	6 5:10	12:35
Sat	6 6:30	12:45	6 7:00	12:45
Sun	6 8:20	12:55	6 8:50	12:55
Mon	6 10:10	1:05	6 11:00	1:05
Tue	6 12:00	1:15	6 12:30	1:15
Wed	6 1:50	1:25	6 2:20	1:25
Thu	6 3:40	1:35	6 4:10	1:35
Fri	6 5:30	1:45	6 6:00	1:45
Sat	6 7:20	1:55	6 7:50	1:55
Sun	6 9:10	2:05	6 9:40	2:05
Mon	6 11:00	2:15	6 11:30	2:15
Tue	6 12:50	2:25	6 13:20	2:25
Wed	6 1:40	2:35	6 2:10	2:35
Thu	6 3:30	2:45	6 4:00	2:45
Fri	6 5:20	2:55	6 5:50	2:55
Sat	6 7:10	3:05	6 7:40	3:05
Sun	6 9:00	3:15	6 9:30	3:15
Mon	6 10:50	3:25	6 11:20	3:25
Tue	6 12:40	3:35	6 13:10	3:35
Wed	6 1:30	3:45	6 2:00	3:45
Thu	6 3:20	3:55	6 3:50	3:55
Fri	6 5:10	4:05	6 5:40	4:05
Sat	6 7:00	4:15	6 7:30	4:15
Sun	6 8:50	4:25	6 9:20	4:25
Mon	6 10:40	4:35	6 11:10	4:35
Tue	6 12:30	4:45	6 13:00	4:45
Wed	6 1:20	4:55	6 1:50	4:55
Thu	6 3:10	5:05	6 3:40	5:05
Fri	6 5:00	5:15	6 5:30	5:15
Sat	6 6:50	5:25	6 7:20	5:25
Sun	6 8:40	5:35	6 9:10	5:35
Mon	6 10:30	5:45	6 11:00	5:45
Tue	6 12:20	5:55	6 12:50	5:55
Wed	6 1:10	6:05	6 1:40	6:05
Thu	6 3:00	6:15	6 3:30	6:15
Fri	6 4:50	6:25	6 5:20	6:25
Sat	6 6:40	6:35	6 7:10	6:35
Sun	6 8:30	6:45	6 9:00	6:45
Mon	6 10:20	6:55	6 11:10	6:55
Tue	6 12:10	7:05	6 12:40	7:05
Wed	6 1:00	7:15	6 1:30	7:15
Thu	6 2:50	7:25	6 3:20	7:25
Fri	6 4:40	7:35	6 5:10	7:35
Sat	6 6:30	7:45	6 7:00	7:45
Sun	6 8:20	7:55	6 8:50	7:55
Mon	6 10:10	8:05	6 11:00	8:05
Tue	6 12:00	8:15	6 12:30	8:15
Wed	6 1:50	8:25	6 2:20	8:25
Thu	6 3:40	8:35	6 4:10	8:35
Fri	6 5:30	8:45	6 6:00	8:45
Sat	6 7:20	8:55	6 7:50	8:55
Sun	6 9:10	9:05	6 9:40	9:05
Mon	6 11:00	9:15	6 11:30	9:15
Tue	6 12:50	9:25	6 13:20	9:25
Wed	6 1:40	9:35	6 2:10	9:35
Thu	6 3:30	9:45	6 4:00	9:45
Fri	6 5:20	9:55	6 5:50	9:55
Sat	6 7:10	10:05	6 7:40	10:05
Sun	6 9:00	10:15	6 9:30	10:15
Mon	6 10:50	10:25	6 11:20	10:25
Tue	6 12:40	10:35	6 13:10	10:35
Wed	6 1:30	10:45	6 2:00	10:45
Thu	6 3:20	10:55	6 3:50	10:55
Fri	6 5:10	11:05	6 5:40	11:05
Sat	6 7:00	11:15	6 7:30	11:15
Sun	6 8:50	11:25	6 9:20	11:25
Mon	6 10:40	11:35	6 11:10	11:35
Tue	6 12:30	11:45	6 13:00	11:45
Wed	6 1:20	11:55	6 1:50	11:55
Thu	6 3:10	12:05	6 3:40	12:05
Fri	6 5:00	12:15	6 5:30	12:15
Sat	6 6:50	12:25	6 7:20	12:25
Sun	6 8:40	12:35	6 9:10	12:35
Mon	6 10:30	12:45	6 11:00	12:45
Tue	6 12:20	12:55	6 12:50	12:55
Wed	6 1:10	1:05	6 1:40	1:05
Thu	6 3:00	1:15	6 3:30	1:15
Fri	6 4:50	1:25	6 5:20	1:25
Sat	6 6:40	1:35	6 7:10	1:35
Sun	6 8:30	1:45	6 9:00	1:45
Mon	6 10:20	1:55	6 11:10	1:55
Tue	6 12:10	2:05	6 12:40	2:05
Wed	6 1:00	2:15	6 1:30	2:15
Thu	6 2:50	2:25	6 3:20	2:25
Fri	6 4:40	2:35	6 5:10	2:35
Sat	6 6:30	2:45	6 7:00	2:45
Sun	6 8:20	2:55	6 8:50	2:55
Mon	6 10:10	3:05	6 11:00	3:05
Tue	6 12:00	3:15	6 12:30	3:15
Wed	6 1:50	3:25	6 2:20	3:25
Thu	6 3:40	3:35	6 4:10	3:35
Fri	6 5:30	3:45	6 6:00	3:45
Sat	6 7:20	3:55	6 7:50	3:55
Sun	6 9:10	4:05	6 9:40	4:05
Mon	6 11:00	4:15	6 11:30	4:15
Tue	6 12:50	4:25	6 13:20	4:25
Wed	6 1:40	4:35	6 2:10	4:35
Thu	6 3:30	4:45	6 4:00	4:45
Fri	6 5:20	4:55	6 5:50	4:55
Sat	6 7:10	5:05	6 7:40	5:05
Sun	6 9:00	5:15	6 9:30	5:15
Mon	6 10:50	5:25	6 11:20	5:25
Tue	6 12:40	5:35	6 13:10	5:35
Wed	6 1:30	5:45	6 2:00	5:45
Thu	6 3:20	5:55	6 3:50	5:55
Fri	6 5:10	6:05	6 5:40	6:05
Sat	6 7:00	6:15	6 7:30	6:15
Sun	6 8:50	6:25	6 9:20	6:25
Mon	6 10:40	6:35	6 11:10	6:35
Tue	6 12:30	6:45	6 13:00	6:45
Wed	6 1:20	6:55	6 1:50	6:55
Thu	6 3:10	7:05	6 3:40	7:05
Fri	6 5:00	7:15	6 5:30	7:15
Sat	6 6:50	7:25	6 7:20	7:25
Sun	6 8:40	7:35	6 9:10	7:35
Mon	6 10:30	7:45	6 11:00	7:45
Tue	6 12:20	7:55	6 12:50	7:55
Wed	6 1:10	8:05	6 1:40	8:05
Thu	6 3:00	8:15	6 3:30	8:15
Fri	6 4:50	8:25	6 5:20	8:25
Sat	6 6:40	8:35	6 7:10	8:35
Sun	6 8:30	8:45	6 9:00	8:45
Mon	6 10:20	8:55	6 11:10	8:55
Tue	6 12:10	9:05	6 12:40	9:05
Wed	6 1:00	9:15	6 1:30	9:15
Thu	6 2:50	9:25	6 3:20	9:25
Fri	6 4:40	9:35	6 5:10	9:35
Sat	6 6:30	9:45	6 7:00	9:45
Sun	6 8:20	9:55	6 8:50	9:55
Mon	6 10:10	10:05	6 11:00	10:05
Tue	6 12:00	10:15	6 12:30	10:15
Wed	6 1:50	10:25	6 2:20	10:25
Thu	6 3:40	10:35	6 4:10	10:35
Fri	6 5:30	10:45	6 6:00	10:45
Sat	6 7:20	10:55	6 7:50	10:55
Sun	6 9:10	11:05	6 9:40	11:05
Mon	6 11:00	11:15		