FOUNDATION PLANS TO USE YARD AT ALBINA

Construction of 3800-Ton Steel Steamers Contemplated.

NEGOTIATIONS IN PROGRESS

Bayly Hipkins, Coast Manager of Corporation, Declares Conversion of North Front Yard Too Costly.

Continued construction of steel steamers of the 3800-ton class is contemplated at the Albina Engine & Machine works in negotiations now in progress between the management and the Foundation company of New York, the latter expecting to close for an initial contract to build ten vessels.

Bayly Hipkins, vice-president of the Foundation company and Pacific coast manager for the corporation, reached Portland yesterday from a trip to New York. Philadelphia, Washington and San Francisco, and confirmed reports that his company is interested in carrying on future building at the Albina yard. Mr. Hipkins declined to announce the identity of the prospective owners of the vessels, saying they were shipping interests and that the transaction could not be closed until after their representative had arrived and gone over the plant.

Agent Examines Yard.

It is admitted that an examination of the yard was made by an agent a few months ago and it is believed he obtained a favorable impression of the property and the class of work being turned out. Mr. Hipkins was in the east when William Cornfoot, president of the Albina Engine & Machine Works, was in attendance on conferences of steel builders with the shipping board, and the matter was discussed then.

"The situation in a nutshell is that the Albina Engine & Machine Works has its ways clear, the last hull for the government having been floated June 12, and the clients we are dealing with wish to construct without delay. Therefore that yard was the only one in the west that was open for immediate use," said Mr. Hipkins. "Had it developed several months ago the Foundation yard, on North Front street, might have been satisfactory, but to change that now from a wooden to a steel shipbuilding plant would be expensive and mean a delay. I do not care to go into details at this time. The Albina yard has made a reputation for building, its ships are the size wanted now by these operators and if satisfactory arrangements are made with the shipping board I am hopeful we will continue for some time to transact business at Portland."

17 Hulls Launched.

From the launching of the 3300-ton steamer Point Loma, November 3, 1917, to the floating of the 3500-ton hull Doyleston June 12, 1919, the Albina plant had put 17 hulls into the water and 15 of them are in commission today. The 16th should be ready in less than two weeks, and the last toward the close of July. The finishing touches are being put on now, so with some material on hand for the same class of ships, a fully tried out plant and an encouraging outlook for reorganizing the yard force on a peacetime basis, it seems that an excellent start will be made on the new orders.

As to the wooden yard of the Foundation company, it is understood the original lease expires in August, but the O.-W. R. & N. is to permit the occupancy of the property on a monthly basis, as the French high commission, for which 20 steam auxiliary schooners were built there, has not announced its final decision as to the disposition of the machinery and equipment, though it is fully expected the most desirable portion will be shipped to France, where machinery is required.

WOOD STEAMERS BUILT IN THE OREGON DISTRICT FOR THE EMERGENCY FLEET CORPORATION.

Name.	Builder.	Design.	Keel Laid.	Launched.	Delivered.	T'nn'ge.	Operator or Owner.
Wasco	Grant Smith-Porter Ship Company	Hough	Aug. 22-17	Feb. 17-18	June 30-18	3500	Matson Navigation Co.
Thala	Supple-Ballin Shipbuilding Corporation	Ballin	Aug. 2-17	Feb. 21-18	Dec. 13-18	4500	Sudden & Christenson
Biloxi	Grant Smith-Porter Ship Company	Hough	Sept. 10-17	Feb. 24-18	June 24-18	3500	Matson Navigation Co.
Clackamas	Peninsula Shipbuilding Company	Peninsula	May 15-17	Feb. 25-18		4000	
Blandon	Grant Smith-Porter Ship Company	Hough	Oct. 25-17	Mar. 14-18	July 17-18	3500	Pacific Steamship Co.
Kasota	Grant Smith-Porter Ship Company	Hough	Sept. 8-17	Mar. 16-18	July 3-18	3500	Matson Navigation Co.
Wallowa	Supple-Ballin Shipbuilding Corporation	Ballin	Aug. 2-17	Mar. 18-18	Sept. 28-18	4500	Sudden & Christenson
Bollston	Grant Smith-Porter Ship Company	Hough	Oct. 31-17	Mar. 26-18	July 27-18	3500	Matson Navigation Co.
Belle Brook	Peninsula Shipbuilding Company	Peninsula	June 7-17	Mar. 27-18		4000	
Caluya	Grant Smith-Porter Ship Company	Hough	Nov. 8-17	Apr. 3-18	Aug. 7-18	3500	Matson Navigation Co.
Moritz	Grant Smith-Porter Ship Company	Hough	Nov. 12-17	Apr. 11-18	Aug. 12-18	3500	Matson Navigation Co.
Dumaru	Grant Smith-Porter Ship Company	Hough	Nov. 17-17	Apr. 17-18	Aug. 28-18	3500	Sudden & Christenson
Calala	Supple-Ballin Shipbuilding Corporation	Ballin	Dec. 6-17	Apr. 18-18	Aug. 13-18	4500	Matson Navigation Co.
Wakan	Grant Smith-Porter Ship Company	Hough	Feb. 9-18	Apr. 20-18	Sept. 4-18	3500	Sudden & Christenson
Anoka	Peninsula Shipbuilding Company	Peninsula	May 15-17	Apr. 20-18	Oct. 26-18	4000	Sudden & Christenson
Capenka	Grant Smith-Porter Ship Company	Hough	Feb. 20-18	Apr. 24-18	Sept. 13-18	3500	Sudden & Christenson
Astoria	McEachern Ship Company	Hough	Aug. 1-17	Apr. 24-18	Oct. 10-18	3500	Sudden & Christenson
Baraboo	Coast Shipbuilding Company	Ferris	Sept. 1-17	Apr. 29-18	Sept. 12-18	3500	Sudden & Christenson
Cressap	Peninsula Shipbuilding Company	Peninsula	July 24-17	May 2-18		4000	
Issaquena	St. Helens Shipbuilding Company	Ferris	Aug. 11-17	May 8-18	Dec. 18-18	3500	Sudden & Christenson
Musketo	Sommarstrom Shipbuilding Company	Hough	Sept. 5-17	May 14-18	Mar. 22-19	3500	W. C. Dawson & Son
Kuwa	Grant Smith-Porter Ship Company	Hough	Mar. 7-18	May 15-18	Sept. 21-18	3500	Sudden & Christenson
Barrington	Coast Shipbuilding Company	Ferris	Sept. 1-17	May 16-18	Oct. 25-18	3500	Sudden & Christenson
Quoque	Wilson Shipbuilding Company	Ferris	July 19-17	May 18-18	Sept. 21-18	3500	Sudden & Christenson
Dalana	Supple-Ballin Shipbuilding Corporation	Ballin	Jan. 9-18	May 18-18	Sept. 3-18	4500	Sudden & Christenson
Salmon	McEachern Ship Company	Hough	Aug. 18-17	May 18-18	Nov. 2-18	3500	Sudden & Christenson
Holbrook	Grant Smith-Porter Ship Company	Hough	Mar. 15-18	May 25-18	Sept. 30-18	3500	Sudden & Christenson
Kinoo	G. M. Standifer Construction Corporation	Ferris	Sept. 8-17	May 30-18	Oct. 16-18	3500	Sudden & Christenson
Lonoke	Wilson Shipbuilding Company	Ferris	July 26-17	June 10-18	Oct. 30-18	3500	Sudden & Christenson
Mattapan	Sommarstrom Shipbuilding Company	Hough	Sept. 17-17	June 11-18	Feb. 4-19	3500	Division of Operations
Makanda	McEachern Ship Company	Hough	Nov. 1-17	June 12-18	Feb. 20-19	3500	Sudden & Christenson
Neeslah	Grant Smith-Porter Ship Company	Hough	Apr. 4-18	July 4-18	Oct. 23-18	3500	Sudden & Christenson
Maratanza	Sommarstrom Shipbuilding Company	Hough	Sept. 15-17	July 4-18	Mar. 29-19	3500	Pacific Steamship Co.
Wanzu	Sommarstrom Shipbuilding Company	Hough	Oct. 22-17	July 4-18	Mar. 31-19	3500	C'l'mbia-Pacific S. S. Co.
Benvola	McEachern Ship Company	Hough	Dec. 24-17	July 4-18	Feb. 28-19	3500	Sudden & Christenson
Cotteral	McEachern Ship Company	Hough	Jan. 5-18	July 4-18	Mar. 13-19	3500	Sudden & Christenson
Bonifay	Wilson Shipbuilding Company	Ferris	Aug. 24-17	July 4-18		3500	
Blue Eagle	George F. Rodgers & Co.	Ferris	Nov. 3-17	July 4-18		3500	
Nashota	Grant Smith-Porter Ship Company	Ferris	Mar. 28-18	July 5-18	Oct. 14-18	3500	Sudden & Christenson
Cabeza	Coast Shipbuilding Company	Ferris	Sept. 19-17	July 10-18	Jan. 10-19	3500	Sudden & Christenson
Benzonia	G. M. Standifer Construction Corporation	Ferris	Aug. 27-17	July 13-18	June 13-19	3500	C'l'mbia-Pacific S. S. Co.
Mossabee	G. M. Standifer Construction Corporation	Ferris	Sept. 4-17	July 13-18		3500	
Umatilla	G. M. Standifer Construction Corporation	Ferris	Aug. 10-17	July 13-18		3500	
Montezuma	G. M. Standifer Construction Corporation	Ferris	Aug. 29-17	July 13-18		3500	
Belding	G. M. Standifer Construction Corporation	Ferris	Sept. 6-17	July 13-18	Dec. 26-18	3500	Sudden & Christenson
Arvonia	G. M. Standifer Construction Corporation	Ferris	Mar. 30-18	July 13-18		3500	
Airlie	Supple-Ballin Shipbuilding Corporation	Ballin	Feb. 25-18	July 16-18	Oct. 22-18	4500	Sudden & Christenson
Braeburn	Peninsula Shipbuilding Company	Peninsula	Feb. 26-18	July 23-18		4000	
Kangi	G. M. Standifer Construction Corporation	Ferris	Sept. 29-17	July 29-18	June 25-19	3500	C'l'mbia-Pacific S. S. Co.
Tillamook	Grant Smith-Porter Ship Company	Ferris	Apr. 19-18	July 30-18	Nov. 8-18	3500	Sudden & Christenson
Cabura	Coast Shipbuilding Company	Ferris	Sept. 19-17	Aug. 1-18		3500	
Ashburn	Supple-Ballin Shipbuilding Company	Ballin	Mar. 20-18	Aug. 1-18	Feb. 21-19	4500	Sudden & Christenson
Nupolula	Grant Smith-Porter Ship Company	Ferris	Apr. 13-18	Aug. 7-18	Oct. 31-18	3500	Sudden & Christenson
Latoka	Grant Smith-Porter Ship Company	Ferris	Apr. 22-18	Aug. 19-18	Jan. 24-19	3500	Sudden & Christenson
Taxkum	Peninsula Shipbuilding Company	Peninsula	Mar. 29-18	Aug. 29-18		4000	
Medford	Grant Smith-Porter Ship Company	Ferris	Apr. 27-18	Aug. 29-18	Jan. 24-19	3500	Pacific Steamship Co.
Wakiki	Wilson Shipbuilding Company	Ferris	Dec. 12-17	Sept. 2-18		3500	
Kanakee	Grant Smith-Porter Ship Company	Ferris	May 16-18	Sept. 5-18	June 20-19	3500	
Klamath	McEachern Ship Company	Ferris	Feb. 5-18	Sept. 11-18	Apr. 18-19	3500	C'l'mbia-Pacific S. S. Co.
Kokomo	Grant Smith-Porter Ship Company	Ferris	May 27-18	Sept. 14-18		3500	
Fort Stevens	Grant Smith-Porter Ship Company	Ferris	July 6-18	Sept. 21-18	May 13-19	3500	C'l'mbia-Pacific S. S. Co.
Oklya	G. M. Standifer Construction Corporation	Ferris	Oct. 2-17	Sept. 23-18		3500	
Fort Scott	Grant Smith-Porter Ship Company	Ferris	July 8-18	Sept. 30-18	June 25-19	3500	C'l'mbia-Pacific S. S. Co.
Flavel	McEachern Ship Company	Hough	Apr. 24-18	Oct. 5-18	May 23-19	3500	Pacific Steamship Co.
Capinos	George F. Rodgers & Co.	Ferris	Nov. 7-17	Oct. 8-18		3500	
Almwell	G. M. Standifer Construction Corporation	Ferris	Oct. 2-17	Oct. 9-18		3500	
Forth Smith	Grant Smith-Porter Ship Company	Ferris	July 31-18	Oct. 19-18	May 14-19	3500	Pacific Steamship Co.
Awenedaw	Supple-Ballin Shipbuilding Corporation	Ballin	Apr. 20-18	Nov. 4-18	Mar. 5-19	4500	Pacific Steamship Co.
Fort Sill	Grant Smith-Porter Ship Company	Ferris	Aug. 18-18	Nov. 9-18	May 20-19	3500	C'l'mbia-Pacific S. S. Co.
Corvallis	Peninsula Shipbuilding Company	Peninsula	Apr. 19-18	Nov. 11-18		4000	
Colinoo	St. Helens Shipbuilding Company	Ferris	Feb. 19-18	Nov. 16-18		3500	
Mahanna	McEachern Ship Company	Hough	May 20-18	Nov. 20-18	June 23-19	3500	C'l'mbia-Pacific S. S. Co.
Afranla	Grant Smith-Porter Ship Company	Ferris	Aug. 20-18	Nov. 21-18	May 27-19	3500	Pacific Steamship Co.
Bushong	G. M. Standifer Construction Corporation	Ballin	June 1-18	Nov. 23-18	May 19-19	4500	C'l'mbia-Pacific S. S. Co.
Brentwood	Peninsula Shipbuilding Company	Peninsula	May 2-18	Dec. 5-18		4000	
Birchleaf	Supple-Ballin Shipbuilding Corporation	Ballin	May 22-18	Dec. 14-18	May 16-19	4500	C'l'mbia-Pacific S. S. Co.
Dardanla	Sommarstrom Shipbuilding Company	Ferris	May 14-18	Dec. 16-18		3500	
Owatama	Wilson Shipbuilding Company	Ferris	May 20-18	Dec. 16-18		3500	
Roxbutte	Coast Shipbuilding Company	Ferris	May 1-18	Dec. 17-18		3500	
Abala	Grant Smith-Porter Ship Company	Ferris	Sept. 8-18	Dec. 30-18	June 5-19	3500	C'l'mbia-Pacific S. S. Co.
Buttonwood	G. M. Standifer Construction Corporation	Ballin	Aug. 5-18	Jan. 4-19	May 29-19	4500	Pacific Steamship Co.
Bedloe	Feeney & Bremer Shipbuilding Company	Ferris	Dec. 19-17	Jan. 7-19		3500	
Boykin	Coast Shipbuilding Company	Ferris	May 15-18	Jan. 18-19	June 17-19	3500	C'l'mbia-Pacific S. S. Co.
Agarista	Grant Smith-Porter Ship Company	Ferris	July 29-18	Jan. 22-19	May 28-19	3500	Pacific Steamship Co.
Datis	Sommarstrom Shipbuilding Company	Ferris	June 21-18	Jan. 22-19		3500	
Wabanaquot	G. M. Standifer Construction Corporation	Ferris	Aug. 3-18	Jan. 23-19		3500	
Alcoa	Grant Smith-Porter Ship Company	Ferris	Sept. 14-18	Feb. 4-19	June 14-19	3500	Pacific Steamship Co.
Fort Sheridan	St. Helens Shipbuilding Company	Ferris	May 15-18	Feb. 12-19		3500	
Aculeo	Grant Smith-Porter Ship Company	Ferris	Sept. 25-18	Feb. 17-19	June 28-19	3500	
Aspenhill	Coast Shipbuilding Company	Ferris	July 12-18	Mar. 3-19		3500	
Alector	Grant Smith-Porter Ship Company	Ferris	Oct. 1-18	Mar. 6-19		3500	
Alsuia	Grant Smith-Porter Ship Company	Ferris	Oct. 21-18	Apr. 3-19		3500	
Dertona	Supple-Ballin Shipbuilding Corporation	Ballin	Aug. 17-18	Apr. 10-19		4500	
Boynton	Coast Shipbuilding Company	Ferris	Aug. 3-18	Apr. 19-19		3500	
Fort Shaw	St. Helens Shipbuilding Company	Ferris	July 18-18	Apr. 19-19		3500	
Annanaquint	G. M. Standifer Construction Corporation	Ferris	Aug. 9-18	Apr. 26-19		3500	
Bushrod	G. M. Standifer Construction Corporation	Ballin	July 15-18	Apr. 28-19	June 28-19	4500	
Deva	Supple-Ballin Shipbuilding Corporation	Ballin	Aug. 31-18	Apr. 29-19		4500	
Onteoro	Wilson Shipbuilding Company	Ferris	June 11-18	Apr. 30-19		3500	
Munra	George F. Rodgers & Co.	Ferris	Nov. 23-17	Apr. 30-19		3500	
Kudapasan	G. M. Standifer Construction Corporation	Ferris	Aug. 19-18	May 3-19		3500	
Butte	G. M. Standifer Construction Corporation	Ballin	July 16-18	May 5-19		4500	
Alleben	McEachern Ship Company	Hough	June 13-18	May 12-19		3500	
Diana	Supple-Ballin Shipbuilding Corporation	Ballin	Nov. 6-18	May 15-19		4500	
Areturus	McEachern Ship Company	Hough	July 6-18	May 27-19		3500	
Daulis	Sommarstrom Shipbuilding Company	Ferris	July 12-18	May 28-19		3500	
Wowabbe	George F. Rodgers & Co.	Ferris	Feb. 15-18	May 29-19		3500	
Cabria	McEachern Ship Company	Ferris	July 8-18	June 13-19		3500	
Acarman	Grant Smith-Porter Ship Company	Ferris	Nov. 12-18	June 26-19		3500	

SHIPMENTS OF FLOUR SET NEW HIGH MARK

District Turnover for Past Season 2,370,000 Barrels.

EXPORTS BIGGEST FACTOR

Oregon-Built Ships Carry Bulk of Business—Edgefield Handles Largest Single Cargo.

Flour shipped to all ports for the 1918-19 cereal season, which includes United States, Hawaiian and foreign destinations, amounted to 2,370,048 barrels, the export movement alone totaling 2,235,112 barrels, which establishes a new record for the district, according to merchants' exchange statistics. The best previous showing was during the 1906-07 season, when 1,257,205 barrels were floated. The same season 7,304,284 bushels of wheat were exported. The wheat record period, however, was during the 1897-98 season, when 14,703,280 bushels were sent to foreign lands. Foreign wheat shipments for the 1918-19 year were 1,315,725 bushels.

With the exception of three steamers sent from outside ports, two from San Francisco and one from Puget sound, all of the cereal shipments were transported on vessels constructed in the Oregon district. In the main steel steamers were utilized, but the wooden steamer Boxley carried a cargo of flour to New York and shipments were made to France in wooden steam auxiliary schooners the Foundation company constructed for the French government.

The largest flour cargo was carried aboard the steamer Edgefield, amounting to 96,057 barrels. She was a 9400-ton ship. The steamer Western Plains, an 8800-ton vessel built here, took the largest cargo of her class, that being 88,010 barrels.

Cereal exports during the 1917-18 season amounted to 1,180,972 barrels of flour and 699,418 bushels of wheat, and during the 1916-17 season the shipments included 590,465 barrels of flour and 2,524,111 bushels of wheat.

As yet there has been no return of the old-timers of the train fleet that carried wheat and flour in the days before the war, but before the 1919-20 season ends it is believed a number of them will have called in the river.

Pacific Coast Shipping Notes.

TACOMA, Wash., June 28.—(Special.)—Thirty-four days from Honolulu, the schooner Robert R. Hind arrived here during the night and is berthed at the Defiance mill, where she is taking lumber. The vessel was expected to commence loading this morning, but Captain Wikander desired the services of a surveyor first. The schooner experienced contrary winds the entire voyage, and at one time was off the Alaska coast.

Local mill men are wondering just what has happened to the Davenport, due here several days ago to load lumber. The steamer is reported as berthed at Seattle. She is now scheduled for Tacoma arrival Monday.

Following a let-up in the oriental service of the Osaka Shosen Kaisha company during June, it is said now that the line will have four vessels here during July. The Kohnman Maru, which arrived this morning, marks the first Japanese steamer to load smelter products here for the orient in several years.

ASTORIA, Or., June 28.—(Special.)—Ladened with lumber from St. Helens the steam schooner Wapama sailed at 7:30 o'clock this morning for San Francisco.

The steam schooner Celilo arrived at 3 o'clock this morning from San Francisco with freight and proceeded to Portland.

Bringing freight for Astoria and Portland, the steamer Aurelia arrived at 10 o'clock last night from San Francisco, via Eureka and Coos bay.

After discharging fuel oil here, the barge 93 left at 4 o'clock this morning for Portland to pump oil, the remainder of her cargo.

The tug Daniel Kern, towing barge 39 laden with four boilers from Portland, sailed at 9:15 o'clock today for Vancouver, B. C.

The first of the Bensons Logging company's log rafts to be taken to San Diego this summer will be brought down from Wallace Slough early Monday morning. The raft will be towed down the coast by the tug Hercules.

The steamer Boykin, with a cargo of lumber from Westport, will shift to the port dock this evening to take on fuel, after which she will sail for the Atlantic coast.

The steam schooner Halco is due from San Pedro to load lumber at the Hammond mill.

The steam schooner F. S. Loop is due from San Francisco with freight for Portland.

SEATTLE, Wash., June 28.—(Special.)—Commanded by Captain John Park, who was master of the former Seattle steamship Turret Crown during her war service between New York and Mediterranean ports, the new steamship War Cavalry sailed from the Smith dock terminal of the port commission late this afternoon, bound for London. The vessel will call in either Norfolk or Newport News for bunker supplies on her way to the United Kingdom.

The cargo of the War Cavalry consists of 88,000 feet of broom handles, 2,500,000 feet lumber, 16,000 barrels of oriental oils, 3000 cases of condensed milk and 500,000 feet of ties. The War Cavalry was built in the Coughlan yards in Vancouver, B. C., for the Forbes corporation of Montreal and New York.

Two million pounds of copra, the biggest shipment of its kind ever sent east from this port, will leave Seattle in the next few days in a special train of 50 cars en route to Newark, N. J. The shipment is valued at $200,000 and arrived at the Union Pacific terminal June 23 aboard the steamship Heijin Maru of the Ocean Transport company, Ltd.

COOS BAY, Or., June 28.—(Special.)—The steamer G. C. Lindauer arrived at 1 this morning from San Francisco, bringing 150 tons of freight and eight passengers.

The gasoline schooner Tramp, with general cargo, sailed for Wedderburn, on Rogue river, at 9 this morning.

The emergency fleet steamer Peshewah, constructed at the Coos Bay Shipbuilding company yard, was moved to the railroad dock this morning and moored until sold.

A number of fishing boats reported good catches here today.

An outside fish company is contemplating the erection of a cannery on Coos bay, in which all kinds of seasonable fish will be handled.

SAN FRANCISCO, June 28.—(Special.)—The general passenger agents for the various steamship concerns operating from San Francisco to Honolulu will appeal to the government for assistance to solve the problem of transporting some of the surplus travel from the mainland to the islands. William Sellender general passenger agent for the Matson Navigation company, today said that a communication was being prepared which would be sent to the chief of the United States transport service requesting that some of the accommodations on the transports be placed at the disposal of a fraction of the persons who must get to Honolulu in the near future.

There are about 200 teachers who are listed to obtain passage to the islands before the schools open there, and there is not the slightest opportunity to secure a regular berthing on the passenger ships of the Matson or Pacific Mail lines. There are five applicants for each berth and the ships are booked full for months ahead.

The steamship Columbia of the Pacific Mail line sailed for the orient today with a capacity list of passengers and full cargo of general freight. The cargo included a big shipment of leather and dry goods. Captain J. C. Pollett was in command, succeeding the late Andrew Nelson, who died a few minutes after the ship arrived in port several days ago. She had over $7,000,000 worth of bullion going to China and India.

The Union Steamship company's liner Manoa is expected to arrive from Sydney via Wellington and Tahiti on Tuesday, it was announced today.

The barkentine Jeanette, Captain Peterson, sailed for New Zealand with case oil today.

The United States submarines Nos. 4, 5 and 11 arrived from San Pedro today.

The naval district has received notification from Commander Warren J. Terhune, U. S. N., governor of American Samoa, that there are no castaways on Flint island, as reported by the barkentine Alta upon arrival here on May 18. The Alta, believing fires seen on shores were distress signals, attempted to send a lifeboat through the surf but without success. An investigation has revealed that the fires were made by Flint island natives.

GRAYS HARBOR, Wash., June 28. — Steamers Daisy Freeman and Helene arrived about noon from California ports. Both are loading at the Anderson-Middleton mill, Aberdeen.

Ten ships are now loading cargoes at harbor mills. They are steamers Fort Snelling, Mahanna, Wakeena, Shasta, Tamalpais, San Jacinto, Daisy Freeman, Helene, Mt. Hood and barkentine Makawelli.

Preliminary steps have been taken by the Grays harbor port commission for widening and deepening the inner Grays Harbor channel, according to a statement by A. C. McNeil, chairman port commission. Soundings are being taken by the men from the United States engineers' office at Seattle. A dredge will be secured from Puget sound for the work.

RAYMOND, Wash., June 28.—(Special.)—The steamer Charles Christensen of San Francisco, Captain Johnson, is at the Raymond mill loading a cargo for San Pedro.

The steamer Santa Barbara arrived in port this morning at 11 o'clock and is taking on a cargo of lumber and lath at the Hanify mill. She is bound for San Pedro.

The steamer Salano arrived this morning at the Columbia box mill and moved to the Quinault mill this afternoon. She is loading a cargo of lumber for San Francisco.

The Supreme Faculty

Eyesight is the faculty above all others which we can least afford to lose; one who cannot see is infinitely worse off than those who cannot hear, smell, taste or feel.

Eyesight may be called the "controlling faculty," because the other senses depend so much upon it.

The supreme importance of the faculty of sight should prompt you to be ever on your guard concerning your eyes, and in choosing the specialist to correct the fault.

The many expressions of confidence in my ability and integrity heard from prominent eyeglass wearers of Portland, and of the comfort derived from wearing my **Perfect Fitting Glasses**, gives me added confidence in my ability to give you the same ease and comfort of vision. More than 20 years' research and practical experience is your assurance of satisfaction—comfort-producing results.

DR. WHEAT EYESIGHT SPECIALIST

207 Morgan Building, Second Floor, Washington and Broadway

LIQUOR IS FOUND ON BOAT

Astoria Deputies Raid Aurelia on Midnight Arrival.

ASTORIA, Or., June 28.—(Special.)—The steamer Aurelia was raided by officers from the sheriff's office on her arrival from California about midnight. Thirty-five pints and three quarts of liquor found in different parts of the craft were confiscated. Fourteen of the pints were discovered concealed in the wall of the room occupied by two negro cooks and the latter were arrested. In order not to delay the vessel, the men were released on $50 cash bail each to appear for trial on the return of steamer from Portland.

COOS DREDGE WILL OPERATE

Shoals in Upper Bay Will Be Reduced by Government.

MARSHFIELD, Or., June 28.—(Special.)—When the government dredge Oregon starts excavating the Coos Bay channel, it will operate in the upper bay where there are shoals needing reduction. Unable to obtain a sufficient line of shore pipe, the port and government finds it necessary to dump the slickings upon the tideflats east of the channel, and opposite Marshfield, instead of running them onto marsh lands within the city limits in the southern part of the city.

The dredge is now being repaired at the Coos Bay Shipbuilding company ways, and when it is launched again will be in condition for a long run.

Lifeline to Resume Service.

MARSHFIELD, Or., June 28.—(Special.) — The gasoline boat Lifeline, which was in commission here for a number of years, with Rev. G. Le Roy Hall as operator and distributor, will again be put into service. Prominent Baptist churchmen will have the craft overhauled and repaired at once. The Lifeline was used for religious services on the various inlets of Coos Bay, including the branches of Coos river, Catching, Kentuck, North, Haynes and Willaheh inlets.

Liquor Taken From Steamer.

SOUTH BEND, Wash., June 28.—(Special.)—A search of the steamer Christianson, which arrived here yesterday, disclosed 60 quarts of liquor in the fuel oil tanks. No arrests were made.

Logs Will Be Removed.

ABERDEEN, Wash., June 28.—(Special.)—The work of clearing inner Grays Harbor of sunken logs is to be undertaken at once, H. M. Delanty having been authorized by the port commission to do the work.

Movements of Vessels.

PORTLAND, June 28. — Arrived at 10 A. M.—Barge No. 93, from San Francisco; at 5 P. M., steamer Colonel E. L. Drake, from San Francisco; at noon, steamer Celilo, from San Francisco; at 1 A. M., steamer E. H. Meyer, from San Francisco; at 2 P. M., steamer Aurelia, from San Francisco via Eureka and Coos Bay. Sailed—5 P. M., steamer Boykin, from Prescott, for Atlantic coast.

ASTORIA, June 28.—Arrived at 10 o'clock last night and left up at 2:15 A. M., steamer Aurelia, from San Francisco, Eureka and Coos Bay. Sailed at 7:20 P. M., steamer Wapama, for San Francisco. Left up during the night, Barge 93 and steamer Colonel E. L. Drake, from San Francisco. Sailed at 6:30 A. M., tug Daniel Kern and barge No. 39, for Victoria, B. C. Arrived at 1 and left up at 4 A. M., steamer Celilo, from San Francisco.

SAN FRANCISCO, June 27. — Arrived — Steamer Afrania, from Portland via Eureka, for United Kingdom. Rose City steamer will be detained two weeks to repair engine.

CRISTOBAL, June 26. — Sailed — Steamer Fort Stevens, from Portland for Cardiff, United Kingdom; steamer West Cherow, from Portland for Italy via Newport News.

SAN FRANCISCO, June 28.—Arrived—Steamer Grayson from Seattle. Sailed—Steamers Columbia for Hongkong; Multnomah, President for Seattle.

SEATTLE, June 28.—Arrived — Steamers Redondo, Admiral Nicholson, Admiral Rodman, from southeast Alaska; Alameda from Anchorage. Sailed—Steamers War Cavalry for Balboa; Eldridge for Hongkong; U. S. S. Iris for San Francisco.

PORT BLAKELEY, Wash., June 28. — Sailed — Steamers Edward R. West for Sydney.

TACOMA, June 28. — Arrived — Schooner Robert R. Hind from Honolulu; Japanese steamer Kohnan Maru from orient, via Seattle.

U. S. Naval Radio Reports.

(All positions reported at 8 P. M. yesterday unless otherwise indicated.)

W. S. PORTER, Monterey for Everett, 465 miles from Monterey.

H. A. PHYLLIS, San Francisco for Portland, 290 miles north of San Francisco.

WASHTENAW, Port San Luis for Esquimalt, 485 miles from Esquimalt.

STANWOOD, San Pedro for Tacoma, 126 miles north of San Francisco.

WILLIAM P. HERRIN, Gaviota for Linnton, 296 miles north of Gaviota.

TUG HERCULES, towing Okanogan, San Francisco for Eureka, off False cape.

Tides at Astoria Sunday.

High.	Low.
8:08 A. M....9.5 feet	9:22 A. M....1.5 feet
3:28 P. M....7.8 feet	9:28 P. M....2.4 feet

Columbia River Bar Report.

NORTH HEAD, June 28.—Condition of the bar at 5 P. M.—Sea smooth; wind northwest, 12 miles.

Liquor Found on Schooner.

SOUTH BEND, Wash., June 28.—Sixty quarts of liquor in sacks were uncovered today in the fuel oil tanks of the steam schooner Charles Christianson here upon her arrival from California ports. Deputy Sheriff T. J. Stephens made the search.

STEEL SHIP COMPLETED

PORTLAND YARDS NEARING END OF PRESENT CONTRACTS.

But 14 More Metal Hulls Await Launching Under Contract Scheme of U. S.

Of a total of 93 steel steamers representing contracts placed in the Oregon district, 79 will have been floated when the 9500-ton steamer Mismaha is launched tomorrow at the Vancouver plant of the G. M. Standifer Construction corporation, leaving 14 to be put overboard.

Of 116 wood vessels included in government contracts, 109 have been floated and the others will be off the ways in a few weeks.

Of the steel fleet 65 have been officially delivered. In the first six months of this year 34 steel ships have been launched as against 37 for all of 1918 and to date 26 have been completed and delivered in the last six months, as compared with 36 ships for all of 1918. Wood ship launchings in 1918 numbered 80 and in the last six months 29 hulls have been floated, there having been a slowing up in such events because of cancellation orders in November, following the signing of the armistice. There have been 64 wood vessels delivered up to the present time, 30 of them in 1918 and since the first of this year 34 others have been turned over, 11 of them for the present month, which is a record.

Of the 116 wood ships, 21 are excluded from the list of steamers, some of the hulls being left without machinery, two will be schooners and others barges. Some of the hulls and barges have already been floated, only two steamers remaining to go into the water and they will be launched next month.

The wood ship fleet floated in 1918 represented 293,500 tons and launchings since added 108,000 tons to the total.

Steel contracts reached 739,400 tons, of which 614,700 tons has been launched and approximately 500,000 tons delivered.

STUDENT SAILORS WANTED

Shipping Board Has Plan for Summer Vacation Trips.

A. W. Williams, in charge of the shipping board's nautical school, in the depot building of the Portland Railway, Light & Power company, First and Alder streets, is in receipt of advices from Washington that the shipping board has a plan to place young men aboard its vessels during the summer vacation period, they agreeing to serve a total of one year and are released at the expiration of each vacation to re-enter school ashore.

"For the first month or two the men are paid $30 a month and are on training ships, then they are advanced to ordinary seamen and receive $55 a month," says Mr. Williams. "As the steamvessel inspection service is permitting high school and college graduates to take examination for third mate's papers after one year at sea on ships of 2000 gross tons and larger, the new vacation arrangement impresses me as offering youths an advantage."

ASTORIA LUMBER TRADE BIG

Lower Columbia Mills Handle Good Business During June.

ASTORIA, Or., June 28.—(Special.)—The cargo lumber shipments from the mills in the lower Columbia river district during theh period from June 1 to today totaled 14,039,000 feet coastwise; 1,143,734 feet to the Atlantic seaboard and 1,899,552 feet foreign. The shipments to the Atlantic are valued at $22,874.68, while the foreign cargoes represent a value of $37,990.52.

WEST HARLAN BROUGHT HERE

Ship, Injured in Accident, Expected to Drydock.

The steamer West Harlan, which was damaged and beached early Friday morning as a result of her steering gear failing, was floated yesterday morning and arrived here in the afternoon, being berthed at the St. Johns terminal. The vessel was loaded with wheat and a survey is to be held tomorrow.

After the vessel is gone over details as to the discharge of part of her cargo will be decided, as it is thought that certain damage to her hull forward will require the ship to b drydocked. The force of the impact damaged plates forward so that the forepeak tank filled, but so far as is known no water found its way into the cargo.

BETTER HIGHWAYS CERTAIN

Polk County Court Starts Movement for Road Construction.

DALLAS, Or., June 28.—(Special.)—At a meeting of the Polk county court last week an order for the grading and hard-surfacing of the roadway between this city and the Polk-Marion bridge at Salem was issued. The contract for hard-surfacing the road probably will be let by the state highway commission in Portland July 8, and, should this occur, the grading of the road will begin at an early date.

At the recent special election Polk county voted bonds to the extent of $265,000 for road building and the voters now are anxious to have some of this work started.

Hanson Urges Loyalty Laws.

SEATTLE, Wash., June 28.—Mayor Hanson today recommended to the city council that laws be passed making it a misdemeanor not to stand during the playing of the national hymn or not to remove the hat in the presence of the flag.

Seattle's New Bridge Finished.

SEATTLE, June 28.—Seattle's new University bridge on the Pacific highway across Lake Union will be formally opened Tuesday.

STEEL SHIPS CONSTRUCTED IN THE OREGON DISTRICT.

Vessel—	Launched	Tons	Delivered	Assigned to—
Northwest Steel Company.				
War Baron	Mar. 20-17	8800	July