CONTRACTS CLOSED FOR MANY BOILERS

Willamette Iron & Steel Works to Be Active in 1919.

FRENCH ORDERS OBTAINED

Field Covered by Distribution of Product Extends From Victoria, B. C., to Balbon.

From Victoria, B. C., to Balboa, at the entrance to the Panama Canal, is the field covered by the Willamette from & Steel. Works in the distribu-tion of boilers manufactured at its tion of boilers manufactured at its plant. It became known yesterday that negotiations were being closed for boilers for the French government, which will be instailed in 18 wooden steamers under construction and to be laid down at the Victoria yard of the Foundation company. In addition to six boilers which the Government ordered placed in two damaged German steamers at Balboa, two others were ordered yesterday for the same vessels.

ordered yesterday for the same vessels.

Another contract closed this week was for nine bollers to be delivered at the Tacoma plant of the Todd Ship-building Company. During the past year about 40 boilers have been shipped to Seattle for the Ames. Duthie & Skinner and Eddy yards. The Willamette plant has a contract for 30 boilers to be sent to the Shaw-Batcher Shipbuilding Company at San Francisco, and 15 others for the Long Beach Shipbuilding Company at Long Beach Cal. Early in the year four boilers were loaded for Japan, show-ing that Portland is helping out many sections in meeting their ship require-ments. the Tacoma plant of the Todd Ship

ments.

The Willamette Iron & Steel Works will enter the 1919 period with at least 175 boilers to be turned out. With additional contracts that are prospective the force no doubt can continue its production of about 18 boilers a month.

The 20 boilers for the Victoria fleet of the French government are not as large as the standard boilers for the \$500-ton steel ships, the former being 13.9 feet in diameter and 11 feet long, with a working pressure of 190 pounds, while the standard boilers are 14.9 feet in diameter and 11 feet long, with 210 pounds working pressure.

DECEMBER DELIVERIES LOOM

About 22 Finished Carriers and 12 Hulls Floated Is Programme.

For December there are to be 23 wood steamers delivered to the Govwood steamers delivered to the Gov-ernment, completed and ready for serv-ice, or at least that is the plan. During the month there is to be a total of 12 launchings of wood hulls for the Gov-ernment and, if that is carried out, there will have been 88 ships floated during the year and about 49 of them litted out.

LUMBER FLEET NUMBERS 10

New and Old Vessels Listed to Load Here Early in 1919.

Lumber carriers listed for Portland to load offshore cargoes represent \$765 yester tons, net register, and include ten veseles, most of them well known in the Pacific trade. Two of the new fleet, party. the British auxiliary schooners Janet Carruthers and Marie Bernard, will be here this month, the former being now at Seattle, while the latter is listed from Victoria, B C., both being consigned to Balfour Guthrie & Co.

None of the vessels has sailed for Fortland. Three of them will come from Sydney, the schooners Columbia River, Else and Gamble, with the barkentine Retriever from Tonga Island, the schooners George E. Billings and W. H. Talbot, barkentine James Tuft and the steam schooner lies from San Francisco. Bee from San Francisco.

J. A. Eves Wins Promotion.

J. A. Eves, assistant general manager of the Todd Drydock & Construction Corporation, will be promoted to the A large list of passengers will board the tender that comes from New York where the directors will hold a special meeting to elevate him. Mr. Eves promotion comes after W. H. Todd, vice-president of the corporation, came to Tacoma and looked over his yard, where 10,000 men are employed. Mr. Eves has been manager of the plant since its inception, coming here from Wilmington, Del. He is widely known among shipbuilders on the Columbia.

Suit on Motorship Opens.

ASTORIA. Or., Dec. 17.—(Special.)—The steamer City of Topeka sailed at 4:30 this afternoon. The ateamer City of Topeka sailed at 4:30 this afternoon for San Francisco via Coos Bay.

ASTORIA. Or., Dec. 17.—(Special.)—The steamer City of Topeka sailed at 4:30 this afternoon for San Francisco via Coos Bay and Eureka with freight and passengers will board the Topeka sailed for California at 1:30 this afternoon for San Francisco via Coos Bay and Eureka with freight and passengers from New York where the directors will hold a Government auditors are invoicing the substitute for the mergency fleet elements of Vessels.

ASTORIA. Or., Dec. 17.—(Special.)—The steamer City of Topeka sailed at 4:30 this afternoon for San Francisco via Coos Bay and Eureka with freight and passengers from Portland, is to cross out this evening on a 24-hour trial trip at sea.

Movements of Vessels.

Movements of Vessels.

against the motorship Ethel and Cap-tain M. T. Snyder was commenced be-fore a jury in the Circuit Court Monday. The action was brought to recover about \$15,000 alleged to be due on the contract price for the construction of the vessel, which was \$63,800.

Marine Notes.

Inspection of the new steel steamers West Cobait and West Wauma will be carried on today by Stenmyessel Impectors Edwards and Wynn. The West Cobalt is to start louding tomorrow and the West Zeda is now taking on cargo in advance of her official trial

Official inspection of the steamer Gray Dagle was conducted yesterday at Salem under direction of Captain Edwards and John Wynn, Federal steamvessel inspectors for the Oregon district.

Word reached the headquarters of the 17th hthouse district yesterday that the outer oy at Grays Harbor, a can aid, had gone Her cargo being discharged, the oil tanker Wm. F. Herrin, of the Associated Oil Com-pany's line, left the harbor tast night for Monterey.

Monterey.

To begin loading supplies, the new wood steamer Issaquena is to shift today from the plant of the Pacific Marine Iron Works to Albers Dock No. 3 and will probably sail in the afternoon. She has been assigned to Sudden & Christenson.

On a bid of \$2250 the Portland Shipbuilding Company was yesterday assigned the task of renabilitating the steamer Pronto, of the Port of Portland fleet, which was sunk at the Fifteenth-street terminal Nousmber 26, when struck by the freighter Westview. The Marine Repair & Construction Company filed a proposal to undertake the work on a cost-plus basis, but as the St. Johns drydock would have to be sufficiently for the work it was thought by the port officials the expense would be more than the flat bid.

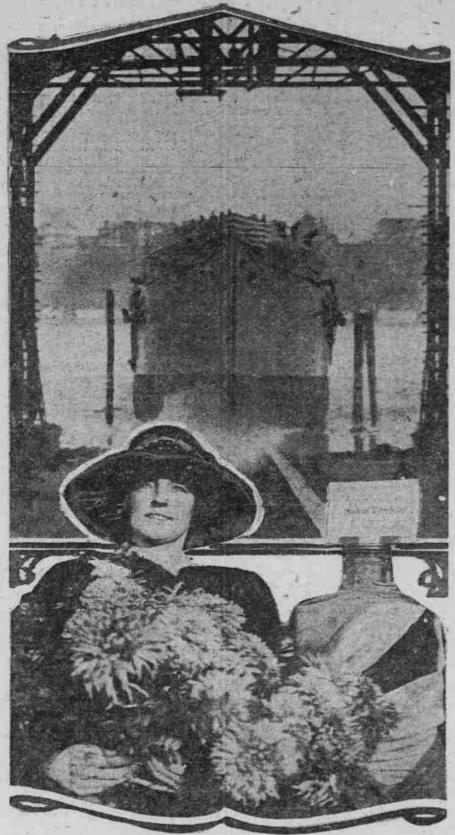
Having switched from wood to oil for fuel the Port of Portland drades Tealetis.

than the flat bid.

Having switched from wood to oil for fuel the Port of Portland dredge Tualatin is expected to resume operations today on the East Side, below the elevator dock.

It has been decided to lay up the steamer Rose City the last of the month for an from Manila.

INGS TO PROVIDE PLENTY OF HULLS FOR FITTING OUT DURING FIRST HALF OF 1919.



during the year and about 49 of them fitted out.

Two changes have taken place that tend to cut down the speed with which vessels were turned out for a time, the first being the signing of the armistice and the second being the determination of Oregon district officials to give each ahip a run of 24 hours at sea to test her in every respect. Incidentally, the wood shipyard forces have also been diminished during the past two months, so, instead of close to 20,000 men being engaged, where are about 12,000 at work, which, of itself, cuts down the output.

LUMBER FIFTER AND A SERVICE AN

overhauling and she will probably miss two voyages. She is due to sall from Portland December 20 and on returning to San Francisco from Los Angeles will be tied up for the work. As yet no vessel has been obtained with which to replace her.

On an inspection trip, Charles B. Moores, chairman of the Commission of Public Docks; John H. Burgard and F. C. Knapp, of the commission, with G. B. Hegardt, chief engineer, and W. P. baroche, City Attorney, visited the St. Johns municipal terminal yesterday. The speed with which the grain elevator bins are being carried upward, two shifts of men being employed, pleased the party.

Pacific Coast Shipping Notes.

GRAYS HARBOR, Wash., Dec. 17.—(Special.)—The stenmer Tamalpais arrived at 2 o'clock this afternoon from San Francisco and will load at the E. K. Wood mill at Hoquiam.

The sicamer Brookdale, new ship, built for the Government for the Emergency Fleet, went own to the lower harbor this afternoon on the way to Seattle to be turned over to the Government.

The steamer Brookside, built by the Motorship Corporation, will be launched at high tide tomorrow.

COOS BAY, Or., Dec. 17.—(Special.)—The gaseline schooner Pilgrim is fishing off Coos Bay for halibut. The Pilgrim went to sen this afternoon and will remain outside several

TACOMA, Wash., Dec. 17.—(Special.)

J. A. Eves, assistant general manager of the Todd Drydock & Construction Corporation, will be promoted to the vice-presidency and general manager. The City of Topeka is due tomorrow morning from Portland en route southward. A large list of passengers will board the announcement that comes from New Government auditors are invoicing the board of the control of

HONOLULU, Dec. 12.—Sailed—Steamer clombia, from Hongkong for San Fran-

IQUIQUE, Dec. 12.—Sailed.—Steamer Fir-vood, for San Francisco. TACOMA, Wash., Dec. 17.—Arrived-Steam schooner Northland, from San Fran

Departed—Steamer British Columbia Vancouver: Valdez, for Seattle; K. Maru, for Yokohama. SAN FRANCISCO, Dec. 17.—Arrived—Steamers Oleum and Tahoe, from Astoria;
Port Angeles, from Port Angeles; China,

forth in a dispatch from Victoria pub-

gers from Portland and Astoria. She loaded 200 tons of flour here for Coos Bay.

The emergency fleet steamer Kankakee, from Portland, is to cross out this evening on a 24-hour trial trip at sea.

Movements of Vessels.

PORTLAND, Dec. 17.—Salled—Steamers Kanakee, for trial trip; W. F. Herrin, for Gaviota; Issequena, for Puget Sound.

ASTORIA, Dec. 17.—Salled at 1:15 P. M., steamer Atlas, for San Francisco.

SAN FRANCISCO, Dec. 17.—Arrived at 2 A. M., steamer Tahoe, from Columbia River.

SAN FRANCISCO, Dec. 18.—Arrived at 2 A. M., steamer Tahoe, from Columbia River.

SAN FRANCISCO, Dec. 16.—Salled at 3 P. M., steamer El Segundo, for Portland: steamer West Wyska, for New York, from Portland.

VANCOUVER, B. C., Dec. 17.—The British auxiliary schooner Marie Barnard is expected to leave heresprior to December 20, for Portland.

SEATTLE, Dec. 16.—The British auxiliary schooner Janet Carruthers is docked here, and is installing a new shaft, preparatory to ealling for Portland.

SEATTLE, Wash, Dec. 17.—Arrived—Is teamer Admiral Farragut, from San Pedro; Wajhkeena, from Portland; North-row western, from Cordova; Lyman Stewart, from Port Harford.

Departed—Steamer West Cressy, for trial cruise.

HONOLULU, Dec. 12.—Salled—Steamer

HONOLULU, Dec. 12.—Salled—Steamer

HONOLULU, Dec. 12.—Salled—Steamer

May.

The Foundation yard is only a few blocks down stream from the Willam-etts should while steel ships are ette's property, and, while steel ships are ette's property, and, while steel ships are title ships and small equipment could be duck work to complete them. Then there is the labor feature, it would be quick work to complete them. Then there is the labor feature, it would be quick work to complete them. Then there is the labor feature, it would be quick work to complete them. Then there is the labor feature, it would be quick work to complete them. The being admitted that Portland offers at the same and a victoria. The Foundation complete the last of the wood schooners there, but it is believed the same me will be held a

ACTIVE TRIDE AT YARDS

MARKET FOR ALL CLASSES OF LIVESTOCK FIRM.

Cattle Prices Are Tending Upward. Buyers Pay \$12.70 for

ORIGINS OF LIVESTOCK LOADED Shipments to the Leading Markets of the Pacific Northwest.

Markets.)—Hogs—Receipts, 50,000; market slow, generally steady. Bulk of sales, \$17.35 &17.45; packing, \$17.45&17.70; light, \$16.63 &17.45; packing, \$18.60&17.40; throw outs, \$13.50&10.60; pigs, good to choice, \$13.75& 15.00. Willamette Plant Can Build All
Boilers Needed for Ships—Men
Available for New Work.

Persons who met Captain Tristan, of the French High Commission, when here early in the month, looking over the ground with a view to recommending Portland as a location of a steel yard, the purpose being to convert the Foundation company's wood plant, say that the plan was for a steel yard at Tacoma as well as Portland, and not that a choice was to be made between Portland, Tacoma and Victoria, as set forth in a dispatch from Victoria published.

forth in a dispatch from Victoria published yesterday.

In fact, it is declared Captain Tristan's investigations led him to consider the Willamette Iron & Steel Works in the matter of providing boilers for the steel vessels and probably to install the machinery, and it is asserted no other port on the Pacific Coast has a suitable plant for either boilers or machinery installation that would be available shortly for the work.

Omaha Livestock Market.

OMAHA, Dec. 17.—Hogs—Receipts, 18,000; market generally \$c lower. Heavy, \$16,75 @17.20; mixed, \$16.90 @17.00; market, \$16.50 @17.00; market, \$16.50 @17.50; cows and helfers, \$6.00 @17.50; cows and helfers, \$6.00 @11.25; canners, \$5.00 @16.70; stockers and feeders, \$6.00 @15.75; caives, \$7.50 @13.50.

Sheep—Receipts, 18,000; market, 15 to 25c lower. Native steers, \$11.50 @15.50; cows and helfers, \$6.00 @11.25; canners, \$5.00 @16.75; caives, \$7.50 @13.50.

Sheep—Receipts, 18,000; market, 21,00; bulk of sales, \$16.90 @17.10.

Cattle—Receipts, \$13.00; market, \$15.00 @15.75; caives, \$7.50 @13.50.

Sheep—Receipts, 18,000; market, \$10.00 @15.75; caives, \$7.50 @13.50.

Sheep—Receipts, 18,000; market, \$10.00 @17.00; bulk of sales, \$10.90 @17.10.

Cattle—Receipts, \$10.00 @15.00; market, \$10.00 @15.75; caives, \$7.50 @13.50.

Sheep—Receipts, 18,000; market generally \$c lower. Heavy, \$16.75 @17.20; mixed, \$16.50 @17.00; bulk of sales, \$16.90 @17.10.

Cattle—Receipts, \$13.500; market, \$15.00 @15.75; caives, \$7.50 @13.50; western steers, \$10.00 @15.75; caives, \$7.50 @13.50.

SAVANNAH, Ga., Dec. 17.—Turpentina, firm, 64c; sales, 124 barrels; receipts, 242 barrels; shipments, 4 barrels; stock, 29,850 Barrela.
Resin, firm; sales, 596 barrels; receipts, 1858 barrels; shipments, none; stock, 74,678 barrels, Quote: B. D and E. \$13.55; F. G and H. \$13.55 813.50; I, \$13.99 814.00; K, \$15.75; M. \$16.20; N. \$16.25; WG. \$16.90; WW, \$16.75.

Cotton Market,

NEW YORK, Dec. 17.—Spot cotton steady. iddling, 29.75c. U. S. Naval Radio Reports.

L. S. Naval Radio Reports,

As 10 the attitude of the Shipping Board in preventing steel builders from taking on contracts for foreigners, it was hinted yesiserday that powerful in fluences were at work in behalf of the Foundation company in the East, and it was intimated that no assistance was desired from outside sources in an endeavor to convince the Shipping Board of the wisdom of permitting the Foundation and other companies to accept foreign business.

River Forecast.

The Willamette River at Portland will remain nearly stationary during the next two or three days, except as affected by the U.S. May 1878 (1974)

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THERE is big work to be done. New markets wait for those who can deliver the goods. Keep your factory wheels turning and your goods moving. The future belongs to those who act quickly. Pierce-Arrow trucks kept many a factory running bringing raw materials and carrying finished products to market without delays.

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SHORTS SAVE CORN PRICE

BUYING CAUSES UPTURN AFTER EARLY BREAK.

Chicago Grain Values Influenced by Enormous Marketing of Hogs by Middle Western Farmers.

CHICAGO, Dec. 17 .- Difficulties in main aining the Government average price on logs here, \$17.50, forced a decided break oday in the value of corn, but profit taking by shorts operated afterward as more than a counter balance. Corn closed firm %c to 1%c net higher with January \$1.35% @1.85% and May \$1.35% @1.35%. Oats finished a shade to %c lower and provisions varying from 85c decline to 5c advance.

from 85c decline to 5c advance

Attention in the corn pit focused chiefly on the fact that facilities for the slaughter of hogs were being heavily overtaxed here and at other leading centers. Hog growers were said to be assuming that they had only six weeks to dispose of hogs at the present average values, and that the feeding of high-pricad corn would be unprofitable if hog quotations were sharply reduced. On the ensuing decline in corn, however, shorts turned to ther-buying side and prices took a quick upturn.

Absence of export call depressed oats.

Provisions, influenced by the tremendous marketing of hogs, suffered the maximum fall permitted for a single day.

Leading futures ranged as follows:

CORN.

Jan. 71% .72. May 71% .72% OATS.

DAILY METEOROLOGICAL REPORT.

PORTLAND, Dec. 17.-Maximum tem-8.2 feet; change in last 28 hours, -0.6 foot.

Total rainfall (5 P. M. to 5 P. M.), none; total rainfall since September 1, 1918, 11.50 inches; normal rainfall since September 1, 1918, 11.50 inches; deficiency of rainfall since September 1, 15.96 inches; deficiency of rainfall since September 1, 1918, 4.48 inches. Sunrise, 7.48 A M.; sunset, 4.27 P. M. Total sunshine, 8 hours, 55 minutes; pussible sunshine, 8 hours, 55 minutes; pussible sunshine, 8 hours, 59 minutes. Moonrise, 4.45 P. M.; moonset, 7.36 A. M. Harometer (reduced sea level) 5 P. M., 30.21 inches. Relative humidity at noon, 69 per cent.

THE WEATHER

STATIONS. ure ure th. M. today. *P. M. Report of preceding

Portland and vicinity-Pair; easterly inus. Oregon—Fair; gentle easterly winds, Washington—Rain west, fair east portion; armer interior; west portion moderate inds, mostly southerly.

EDWARD L. WELLS, Meteorologist. Apple Meeting Postponed. HOOD RIVER, Or., Dec. 17 .- (Spe-

tame oat, \$19@22; barley, \$19@21; alfalfa, cial.)—No date has been set for the \$17@21; barley, siraw, 50@80c. congress of Northwestern applegrow—Meals—Alfalfa, \$36; cocoanut, nominal. congress of Northwestern applegrow-ers, originally scheduled for December 10 at Spokane, but postponed because of the influenza epidemic. It is thought that the meeting will be held some time in January.

perature, 43 degrees: minimum tempera-ture, 30 degrees. River reading, 8 A. M., 6.2 feet; change in last 24 hours, -0.6 foot. Cabe, of Chicago, thought that through

PRODUCTION AGAIN INCREASED

Last month we manufactured 5,800,000 pounds of RIVETS, BOLTS BOAT SPIKES

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BRAVELERS' GUIDE.

6AN FRANCISCO-LOS ANGELES. LOW RATES. Including Meals and Berths. S. ROSE CITY Sails 3 P. M., Dec. 19 THE SAN FRANCISCO & PORTLAND S. S. LINES. Tickets at Third and Washington Telephone Broadway 268, Main 2530, A 1234, A 6611.

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Via Tahiti and Baratonga, Mail and pas-senger service from San Francisco every 28 UNION S. S. CO. OF NEW ZEALAND. 230 California St., San Francisco, or local steamship and railroad agencies.

CRENCH LINE

Compagnie Generale Translatiantique NEW YORK-BORDEAUX-PARIS Proposed Departures:
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Rochambeau, Jan. 14.
Fugazi Bros., Pac. Coast Agents, 109 Cherry
St., Scattle, or any Local Agents,