# SHIP BUILDING BRISK are used on the maservice being maintain every other day to C. Peoria once a week.

Activity in Pacific Northwest Reported to Government.

\$40,000,000 IS INVESTED

Scores of Vessels Under Construc tion and Contracted in Yards of Portland, Seattle and Other Coast Cities.

OREGONIAN NEWS BUREAU, Washington, Jan. 13 .- Shipbuilding activity in the Pacific Northwest is discussed in a report submitted by Commercial Agent W. B. Henderson, from Seattle, to the Secretary of Commerce. According to Mr. Henderson, the Seattle Construction & Dry Dock Company is the largest single shipbuilder, having this time seven steel ships under way, and four others under contract, in addition to three submarines and one destroyer for the United States

The commercial ships being built by this firm range in dimensions from 368-48-27 to 396-53-29. In his report,

Mr. Henderson further says:
"The firm of J. F. Duthie & Co. has soven steel freighters, each with a cargo capacity of about 8800 tons, and the dimensions over all are 423-54-29. These vessels are being built for for-eign companies, as are also seven of those of the Seattle Construction & Dry Dock Company.

"The Skinner & Eddy Corporation has constructed two vessels and has contracts for nine others with a total capacity of 77,600 tons. These are all steel and of the standard sizes.

New Yard Constructed.

"The Anderson Steamboat Company has two vessels under contract for foreign companies, with a total capacity of 17,600 tons, and the Ames Shipbuilding & Dry Dock Company, one of the most recently organized shipbuilding companies, is establishing a large yard. companies, is establishing a large yard, and while it has not yet obtained any orders for ships, it is laying the foundations for a plant that will turn out four ships of the type of \$800 tons capacity per year and will employ 2000 persons. "In Portland, Or., the Willamette Iron & Steel Works and the Northwest Steel Company combined are building four steel ships of the type of 8800 tons and have contracts for four others of simi-lar capacity, while the Columbia River Shipbuilding Corporation is building six steel vessels and seven wooden ves-sels, with a total capacity of 52,890. The only other concern in the Pacific Northwest that is building steel vessels is the Albina Engine & Machine Works, at Portland, which has contracts for vessels of a total tonnage capacity

Wooden Ships Number 58, "In addition to the activity in steel ipbuilding, the various companies

The various companies mentioned and other companies are at work on 58 wooden vessels. These range all the way from 170 to 296 feet length, from 36 to 48 feet beam, and from 14 to 29 feet depth. All are for American concerns, and of the number shown by the 17 companies from which reports were received, five have been launched, 28 are building and the remainder are under contract.

"In addition to the activities mentioned, the Todd interests, in reality the Seattle Construction & Dry Dock Company, have purchased a large area in Tacoma and are to put up, in addition to their Seattle plant, dry-dock and shipbuilding facilities to the value of \$1,500,000. A new firm at Hoquiam, resported this week, and known as the Hoquiam Shipbuilding Company, the incorporators of which are planning on a capitalization of \$50,000, is expected to build a number of small schooners in one type of lumber carrier, with auxiliary motors and a capacity of the contract of the contract of the corporators and a capacity of the corporators and corporators and corporators and corporators are corporators and corporators and corporators and corporators and corporators and corporators and corporators are corporators and corporators and corporators are corporators and corporators are corporators and corporators are corporators and corporators are corporators and corporators and corporators are corporators and corporators are

## HELP VANCOUVER CHANNEL

Dykes on Hayden Island Side Are Ordered Placed in Condition.

Crews are to start tomorrow on repairs to dykes on the north side of Hayden Island, which were built orig-inally to improve channel conditions in front of Vancouver. The work will not include changes on what is known as the Hayden Island dyke, located at the upper end of the island and which blocks the entrance to North Portland and harbor at low water.

The latter dyke's future had been discussed by the Port of Portland Com-mission and Major Jewett, Corps of Engineers, U. S. A., as to whether a break in the center is to be repaired or the dyke removed so the current may flow freely through North Portland harbor, as it is desired to im-prove that channel in the interest of

With water as high as the upperdeck the steamer Woodland is laying in the Yamhill River, near McMinn-ville, where she struck and sank late Friday night. The vessel plies rates yille, where she struck and sank late Friday night. The vessel plies regularly between Portland and the Yambill River territory and work of raising her will be started at once. The Woodland was formerly the Company of the Company o Woodland was formerly the G. M. Walker and was built here in 1897. She is 81.7 feet long, 20.4 feet beam and 4.2 feet deep.

and she will make the return trip to-morrow. The latter line had operated on the Yamhill until recently and now the steamers Pomona and Grahamona 4:29 P. M. ... 8.1 feet 11:01 A. M. ... 2.7 feet the steamers Pomona and Grahamona 4:29 P. M. ... 6.7 feet 10:35 P. M. ... 2.2 feet

are used on the main river, a daily service being maintained to Salem and every other day to Corvallis, going to

MAJOR FRIES IS ASSIGNED

Officer Comes From Yellowstone Park to Take First District.

Orders definitely assigning Major Amos A. Fries, Corps of Engineers, U Amos A. Fries, Corps of Engineers, U.
S. A., to have charge of the First
Portland District, comprising improvement projects along the Oregon Coast
other than at the mouth of the Columbia, also the Columbia above Vancouver, and the Snake Rivers, have
been received. He will relieve Major
H. C. Jewett, of the Second District,
who took over the responsibilities of
the First District last month, when
Major Arthur Williams went on leave Major Arthur Williams went on leave o California.

Major Fries was first on duty

Oregon at Fort Stevens several years ago during the construction of the south jetty. He was here about three years ago for a short time and was ordered to Yellowstone National Park, where he is at present looking after road improvements and such work. Other projects he has looked after on mprovements.

Freighter Stanley Dollar Floated.

New Schooner Will Go on Drydock for Painting.

TRIAL TRIP IS DELAYED

Machinery Is Beginning to Arrive at Albina Shipyard-Joseph Supple Goes East and May Close Three Contracts.

Portlanders are to be accorded opportunity to view the auxiliary schoonhe Coast included San Pedro harbor er Astoria, of A. O. Andersen & Co.'s new modern fleet, which is being com-pleted at the McEachern shipyard, on Young's Bay, Astoria, and is to come here to be lifted on the Port of Port-VANCOUVER, B. C., Jan. 13.—The land drydock before loading lumber for Alaska Steamship Company freighter Port Piric.
Stanley Dollar, which went op the In advance of the ship being dis-

of the marine road.

Major Jewett will cover the situation in a report to the Chief of Engineers at Washington. A public hearing had been held before the board of engineers, so there is said to be a complete record of the matter. Representatives of the Chamber of Commerce and other commercial interests were present, and all features were taken up, including the willingness of the taxpayers there to appropriate as much money as the Government will provide.

SHIP NEED IS GREAT

Millions in Tonnage Will Be in Demand in Two Years.

Pacific Coast Shipping Notes

ABERDEEN, Wash., Jan. 13.—(Special.)

The steamer Svea arrived from San Francisco end is loading at Wilson's mill.

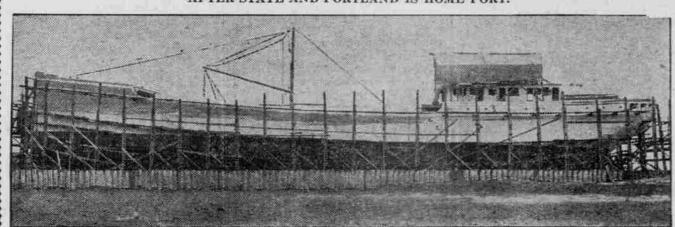
The steamers Chehnils, Tamalpais and San Jacinto cleared for San Pedro, the Chehalis from the Lytle mill and the other two from the E. K. Wood mill.

The steamers Coronado and Shna-Yak are due to arrive Monday from San Francisco.

Montesano residents assert that the city is likely to get a new shipyard soon, but is likely to get a new shippard soon, but decline to give particulars.

COOS BAY, Or., Jan. 13 .- (Special.) gasoline schooner Roamer arrived last night with the gasoline schooner Rustler in tow both vessels loaded with salmon from the Madeay cannery,
The steamer Adeline Smith sailed for
San Francisco today, carrying lumber from
the Smith mills.
Salling this afternoon, the steam schooner
A. M. Simpson had a cargo of lumber from
the Buehner sawmili.

## VESSEL BUILDING AT SEATTLE FOR ALASKA TRADE FOR OREGON CORPORATION NAMED AFTER STATE AND PORTLAND IS HOME PORT.



MOTORSHIP OREGON ON WAYS. By the end of January the motorship Oregon, being constructed on the East Waterway, Seattle, by the Alaska-Pacific Navigation Company, identified with the Alaska-Pacific Fisheries of this city, will be in the water. She is designed for the general trade to have accommodations for 80 cabin passengers and 40 in the steerage, with space for 2700 tons of cargo, or, in the way of lumber, will carry 1,500,000 feet. The Alaska-Pacific Navigation Company is incorporated under the laws of Oregon, and the vessel will be enrolled here. A second ship is to be started when the Oregon is off the ways and consideration is being given a proposal to operate from Portland to Alaska.

turned back to Seattle for repairs.

BANDON PORT REORGANIZES

## W. H. Lyons and O. A. Trowbridge Are New Commission Members.

Steamer Schedule. DUE TO ARRIVE.

Name From Date
F. A. Kilburn San Francisco In port
Northern Pacific San Francisco Jam 14
Rose City Los Angeles Jan 15
Breakwater San Francisco Jan 20
Beaver Los Angeles Jan 20 DUE TO DEPART.

Name. For DEPART.
For Date
F. A. Kilburn. San Francisco. Jan. 15
Klamath. San Diego. Jan. 16
Northern Pacific. San Francisco. Jan. 16
Harvard. S.F. for LA.-S.D. Jan. 17
Yale. S.F. for LA.-S.D. Jan. 17
Rose City. Los Angeles. Jan. 17
Breakwater. San Francisco. Jan. 22
Beaver. Los Angeles. Jan. 23
Wapama. San Diego. Jan. 20

# Movements of Vessels.

PORTLAND, Jan. 12. — Arrived — British steamer Wearwood, from Victoria. Salled— Steamers Daisy Matthews, for San Pedro; Breakwater, for San Francisco via Coos Bay and Eureka.

prove that channel in the interest of industries in the Kenton district. The Fort body was expected to make recommendations in that regard, though as yet no decision has been reached.

WOODLAND GOES TO BOTTOM

WOODLAND GOES TO BOTTOM

Oregona Temporarily in Service on Yamhill River Route.

M. SAN FRANCISCO, Jan. 13.—Arrived-Woodland was formerly the G. M. SAN FRANCISCO, Jan. 13.—Arrived—Walker and was built here in 1897. Steamers Standard Arrow, from Hongkong; Steamers Standard Arrow, from Hongkong; Steamers Standard Arrow, from Hongkong; Curacao, from Seattle; Captain A. F. Lucas, barge 95, from Seattle for San Pedror Ceillo, barge 95, from Seattle for San Pedror Ceillo, barge 95, from Seattle for San Pedror Ceillo, barge 95, from Soattle for San Pedror Ceillo, which was held in reserve here, was placed in service last night to carry freight accumulated for the Woodland Buck, for Iquique.

Tides at Astoria Sunday.

concluded to add another coat of paint to the hull, so she will be on drydock only a short time. The vessel's trial trip was to have been held last week, but delay in the receipt of a water tank prevented the test being made as desired, and it will be conducted this

The vessel is under charter to Balfour, Guthrie & Co. for the Port Pirie

auxiliary motors and a capacity of about 2,000,000 feet. The site aiready has been obtained.

The eliment departed from the Golden Gair and the post of the post o

Detectives Hill, Cahill and Hammersty.

It is said that Abarno, enraged over a gambling dispute, felled Billy Ross, an aged sallor, seriously injuring him. Theodore Smith, a sailor, reproved Abarno, and was requested to take up the issue in a fight. They clinched and Smith's right hand was mangled when Abarno gnawed it in the struggle.

Smith was attended in the emergency hospital, Detective Cahill returned to the Kilburn to find and give assistance to Ross, who had been knocked unconscious. He could not find the old sailor.

India, the cargo belig ready at linmar.

Being floated from the Port of Portland drydock yesterday, the McCormick steamer the McCormick steamer the McCormick steamer the Pout of Portland residents to Delegations on Improvements.

Backed by Portland residents consteamer Streamer Daisy Matthews finished her cargo at St. Heiens yesterday, and left for sea. Dound for San Pedro.

Ordered to head direct for San Francisco instead of making the customary calls at Marshfield and Eureka, the North Pacific at Stewart and W. E. Ball, of Toledos and others from that region Friday made a strong presentation of the need of lows tomorrow night and makes the Coast ports on Improvements.

Backed by Portland residents consteamer Stewart and W. E. Ball, of Toledos and others from that region Friday made a strong presentation of the need of lows tomorrow night and makes the Coast ports on Improvements.

Being floated from the Port of Portland residents remained by the Machana proceeded to St. Helens, where and the Machana proceeded to St. Helens, where a proceeded to St. Helens, where a stranger to cargo today, and will sail for California ports. Backed by Portland residents consteamer proceeded to St. Helens, where and the Machana p future development prospects that

> VETERAN STEAMBOATMAN IS DEAD AT KELSO.



Captain A. O. Kruse.

KELSO, Wash., Jan. 13 .tain A. O. Kruse, for more than 30 years mate and captain of steamborts operated by the Kel-logg Transportation Company of this place, was buried this week following his death Monday after a brief illness. He was 59 years old and a native of Wilsonville, Or. He was formerly in business

in Portland and began his river career on the Willamette in the early '80s. Captain Kruse is survived by a widow, three children, Fritz, Bert and Veranus Kruse, and two brothers, John Lorin and H. A. Kruse, of Wilsonville.

rocks in Active Pass yesterday while patched for the Antipodes it has been sailed for Nanaimo, after discharging a part bound for Alaska with cargo, was concluded to add another coat of paint cargo of sulphur at Portland. The Japanese steamer Unitari Maru No. The Japanese steamer Unitari Maru No. 2 is due from Nanaimo to load Jumber at 2 is due from Nanaimo to load Jumber at 3. The Japanese steamer linkari Maru No.
2 is due from Nanaimo to load lumber at
the Inman-Poulsen mill for Bombay.
The Norwegian steamer Capto will be due
tomogrow from San Krancisco to load lumber at Westport, Wauna and Linnton.
After completing her cargo of lumber at
Westport, the steam schooner J. B. Stetson sailed during the night for San Pedro.
Coming to load lumber at Prescott, the
steam schooner Tiverton arrived from San
Francisco. w steam schooner Northland sailed for Pedro with 1400 tons of wheat loaded

Portland. Carrying a capacity cargo of freight and good list of passengers, the steamer Bea-er sailed for San Francisco and San Pedro. After discharging fuel oil at Portland, he tank steamer J. A. Chanslor sailed for alltornic.

and Portland.

The oil barge Monterey in tow of the tug Navigator is due, en route to Portland.

SAN FRANCISCO.

SEATTLE, Wash., Jan. 13.—(Special)—
The Nippon Yusen Kaisha liner Sado Maria departed this morning for Hongkong and ports with one of the largest cigarette shipments ever made from here. She had two carleads of leaf tobacco and eight carloads of cigarettes, consisting of 50,000,000 cigarettes.

The seagoing tug Daniel Kern and two sessions burges were purchased today from the Columbia Contract Company, of Portland, Or., by interests that own the Washington Tug & Barge Company and the Independent Towing Company and the Independent Towing Company. The new owners plan to use the tug and barges in constwise service.

The oli tanker D. G. Scofleld and steamer Schley, with passengers and freight, departed for the Golden Gate.

The freighter Fulion arrived with general cargo from British Columbia ports, and the steam schooner Bee got in from Port San Luis.

The steamer Alki departed for Southeast—

Marconi Wireless Reports.

DRAKE. Latouche for Richmond. 708
miles north of Richmond. 708
COLUMBIA. Tacoma for San Francisco.
589 miles north of San Francisco.
MATSONIA. Honolulu for San Francisco.
1227 miles from San Francisco. 8 P. M.,
January 12
WILHELMINA. San Francisco for Honolulu 829 miles from San Francisco. 8 P. M.,
January 12
Januar miles printled. Taxons for base.

550 miles anoth of San Francisco.

MATSONIA. Honolulu for San Francisco.

MILHELMINA. San Francisco for Honolulu.

JULI miles from San Francisco.

HYADES. San Francisco for Honolulu.

JULI miles from San Francisco.

ATLAS, Richmond for Honolulu. 1012 miles from Huchmond. S. P. M. January 12.

MILLEDINA. San Francisco.

MERCHING. San Francisco.

MILLEDINA. San Francisco.

MILLEDINA

Vessels Cleared Yesterday. American steamer F. A. Kilburn, generargo, for San Francisco via way ports.

LARGER SHORTAGE LOOMS

Capacity of World's Yards Will Be Only 3,000,000 Tons Yearly and 30,000,000 Additional Tons Will Be Need in 1919.

Observations made on a recent trip o Scandinavian countries, dealing principally with shipbuilding, estimated tonnage requirements after the war and the opportunities on the Pacific Coast for added marine construction

57 per cent, in use, and vessels are be-ing driven so hard that authorities in he shipping world say that most of them will be scrap in two years. They also show that we must have \$60,000,000 tons in the water by 1919 to move the world's commerce. Nearly 25,000,000 tons must be built new. Where is it coming from?

Capacity Is 3,000,000 Tons. The present capacity of the world is less than 2,000,000 tons a year, in 1284 shipyards, and two-thirds of these yards have contracts running now from

which has raised in price from 1% to 6 cents a pound.

"Somebody has got 'o get busy to replace the ships that are being destroyed—nearly 1000 in the past nine months, with a terrible increase each month as follows: April, 90 vessels; a.ay, 63; June, 64; July, 147; August, 102; September, 114; October, 129; November, 147, and December, 114.

"In November and December Engla d "In November and December Engla d lost 112 ships of 306,603 tons, Norway 77 ships of 94,751 tons, Denmark 25 ships of 22,692 tons, and Sweden about the sam

1100 Lost by Britnin. "England has lost during the war 1100 merchant ships of 2,500,000 tons; England's allies 292 ships of 532,48

3,032,448 tons. lost 88 vessels of 211,930 tons.
"Norway, Sweden and Jenmark 473
ships of 528,301 tons. Norway alone

The oil barge Monterey is tow of the tug Navigator is due, en route to Portland.

SAN FRANCISCO, Ján. 13.—(Special.)—
The steamer Alliance has been purchased by Fair & Moran from the North Pacific Stamphip Company. The terms of the Sale were not disclosed.

Fair & Moran for the past several months have been operating the Alliance between this port and Central America.

Three steamers with lumber from the north for the E. K. Wood Lumber Company arrived in Oakland harbor today. The steamer Willapa. From Grays Harbor. brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more brought in 260,000 feet of play the come back to the same point, more back to the same point, more back to the same point, more brought in 260,000 feet of play the come back to the same point, more back to the same point, more back to the same point, more than 30,000,000 feet of play the come back to the same point, more back to the same point, more back to the same point, more than 30,000,000 feet of play the come back to the same point, more than 30,000,000 feet of play the come back to the same point and the correct Attorney George Neuner will and charter will as the feeting of the chiral charter will and accordance with the deas expressed at the business sist in dratting a road bill in accordance with the deas expressed at the business sist in dratting a road bill in accordance with the flease expressed at the business sist in dratting a road bill in the Public Library here Thur than 30,000,000 tons must be built and the best we can hope to do from every calculation is 4,000,000 tons a year. The present capacity is 2,400,000 tons yearly in the entire world. It looks like from seven to 'en years will be required for merchant values alone, aside from the immense appropriation made by all nations for increases in navies.

ST. JOSEPH, Mo., Jan. 13.—Dr. W. Stott and Schimpff.

ARMY PENALTY COMMUTED daughter, of ptomaines, said to have been contracted at a church dinner in El Paso several months ago. He was 61 years old.

Dismissal Not Enforced.

in the United States and shipbuilders cept hope to launch 314 vessels in 1917 perishable goods. of 960,899 tons capacity, and 10 ships

The steamer Alki departed for Southeastira Alasku.

Wireless Reports

On this coast, thin, the particular and labor market, and,
fourth, the percentage of profit per
ollar invested in a 2000-ton wooden ves-

U. S. Naval Radio Reports.

CORDOVA, Latouche for Tacoma, off mith's Island, 8 P. M.

M'CULLOCH salled for Eureka.

MARIPOSA, Cordova for Juneau, 20 miles

Portiand and vicinity—sunday fair, north-cell winds.

Ovegon and Washington—Sunday fair, north-to east winds.

Idaho—Sunday fair.

Ovean forecast—North Pacific Coast, Sunday fair, fresh northeasterly winds.

SATUEN, from Lapaz, arrived at San Francisco. January 12.
RALEIGH from San Diego, arrived at San Francisco today.
SAN DIEGO for Eureka, departed from San Francisco. SAN DIEGO for Eureka, departed from San Francisco.

U. S. S. transport LOGAN due to arrive at San Francisco, January 14.

NORWOOD, Portland for San Francisco, off Point Reyes at S. P. M.

ADMIRAL GOODRICH, San Prancisco for Tacoma, 30 miles north of Cape Blanco.

ADMIRAL SCHLEY, Seattle for San Francisco, 108 miles from Seattle.

ADMIRAL FARRAGUT, San Francisco for Seattle, 150 miles from Seattle.

VALDEZ, Nansimo for San Francisco, 80 miles south of Cape Flattery.

Columbia River Bar Report.

NORTH HEAD, Wash., Jan. 13.—Cention of the bar at 5 P. M.: Sea, among Wind, northwest; six miles.

Vessels Entered Yesterday.

American steamer F. A. Kilburn, general cargo, from San Francisco via way porta. BIG DONATION IS MADE

C. W. Eberlein Contributes Land to Strahorn Railway. KLAMATH FALLS, Or., Jan. 13 .-(Special.)—The largest contribution the five-masted auxiliary schooner S. made by any one person or corporation I. Allard being launched at St. Helens

the opportunities on the Pacific Coast for added marine construction enterprises, have been incorporated by J. Fred Larson, of the Heath Shipbuilding Company, in an analysis as follows:

"The world's merchant marine before the war consisted of 50,000,000 tons; every ship was in profitable use and the world's tonnage had been increasing at the rate of 2,000,000 tons a year to take care of the increased demand of commerce.

"Since August, 1914, the commencement of the war, more than 5,000,000 tons interped and 12,000,000 tons constitute a yaluable addition to the tons have been destroyed, 4,400,000 tons interped and 12,000,000 tons of the cent, in use, and vessels are be
"The order of the war, more than 5,000,000 tons interped and 12,000,000 tons of the cent, in use, and vessels are be
"The order of the war, more than 5,000,000 tons interped and 12,000,000 tons of the cent, in use, and vessels are be
"The order of the war and the pacific tracks and extends along Sixth street. These lands tons have been destroyed, 4,400,000 tons interped and 12,000,000 tons commandered, leaving only 25,400,000 tons, or per had to buy them, in addition to the passenger terminal site, the burden in Klamath Fails to the Oregon, Call
Klamath Fails to the Oregon, Call
Tuesday morning, and Saturday the steam schooner Latourell will be launched at Astoria, where she is being built by Wilson Bros.

Both vessels are the second of their wind to width, cast will be at least for from the city limits, also all freight yards, which will be at least for Fuelity of Portiand, now on the way from Newcastle for Fuel from the city limits, also all freight yards, which will be at least for Honoling with a coal cargo and of two contracts secured by Wilson Bros.

All of this area lies south and east of the Oregon, Call
To Lallard Deing Iaunched at Astoria, where she is being built by Wilson Bros.

Both vessels are the second of their wind to the account of the steam schooner class was the City of Fortiand, and of the auxiliary schooner class

# MEMORIAL IS FOR DRY U. S.

Colorado House Would Have Congress Pass Prohibition Act.

Representatives of the Colorado Legis-lature today passed a memorial to Congress, urging a National country.

# Officers Arrive for Man Who Lured

Bellingham Girl Away.

SAN FRANCISCO, Jan. 13 .- (Special).-D. M. Delmas, alias Allen Date, sentence to San Quentin prison for passing worthless checks in this city, will be taken to Huntsville. Texas, Monday, by officials who arrived in San Francisco today.

Delmas is wanted in Huntsville for breaking fall after wrecking a bank. He came to San Francisco with Ingrid Gerstadt.

ns. Total allies' loss, 1392 ships of Gerstedt, 20-year-old Bellingham. "Germany and the central powers Wash., girl, whom he lured here under of marriage since been sent back to her parents.

George Neuner to Help Draft Bill.

ST. JOSEPH. Mo., Jan. 12 -- Dr W. Stott and Schimpff.

Embargo Is Put on Cars.

those containing livestock and

## DAILY METEOROLOGICAL REPORT.

PORTLAND, Jan. 13 .- Maximum te

THE WEATHER

STATIONS.	np., 5 A. M	in temp	ation 4 hours	00113	ection	State of weather.
			100	15		
Baker	-21	18	0.00		SE	Clear.
Boise	-8	22	0.00	33	N 22.	Clear
Boston	12	30	0.06	31	SE	Snow
Calgary	1000	2400	0,00	33		Cloudy
Deaver	0	200	0.02	150	W	Clear
Des Moines	0	7.0	0.00	5.4		Clear
Duluth	-18	2.03	0.00	54	26.48	Clear
Euroka	32	40	0,00	2.0	22 33	Clear
Galveston	46	40	0.02	56	35	Clear
Helena	-8	40	0.03	200	w	Cloudy
Jacksonville	422	719	0.00	24	5210	Pt. cloudy
Kansas City	- 8	20	0.00	12	W	Clear
Los Angeles	32	64	0.08	lini.	55	Pt. cloudy
Marshfield	28	15-8	0.00		NW	Clear
Medford	24	36	0.00	533	W	Clear
Minneapolis	-12	-2	0,00	10	W	Clear
Montreal	-4	20	0.05	10	SE	Snow
New Orleans	5.8	72	0.10	122	NW	Ratn
New York		238	0,66	20	S10.	Rain
North Head	36	40	0.00	GSI	V. 11.	Cloudy
North Yakima,	14	3.8	0,00	100	1.11.	Clear
Omaha	250	12	0.00	100	NW	Clear
Phoenix	40	60	0.00	18/1	EQ	Cloudy
Pecatello	~6	26	0.00	132	SE	Cloudy
Portland	200	42	0.00	13.77	NW	Pt. clouds
Rosepark	32	417	0,00	1.0	42.06	Clear
Sacramento		Maria	43 430	152	No. 25	Clear
St. Louis		120	0.07	1.50	STE	Cloudy
San Francisco		4313	0.00	110	132	Clear
Seattle		11%	0.00	155	50.00	Clear
Spokane		24	0.00	100	N	Clear
Tacoma	. 19.00	72.62	0.00	10	NO	Cloudy
Tatoosh Island	36	40	0.00	100	NE	Clear
Walla Walla	24	34	0.00	135	W	Clear
Washington	24	334	0.01	100	NW	Rain
Winniper	-12	88	0.00	12	NW	Clear
THE RESERVE AND ADDRESS OF THE PARTY OF THE	110000	1000	and the same of		-	

S. I. Allard and Latourell to Be Launched This Week.

BOTH M'CORMICK VESSELS

Auxiliary Five-Master Is Being Turned Out at St. Helens, and Steam Schooner in Yards at Astoria.

During the present week the Mc-Cormick fleet actually in the water is to be augmented by two vessels.

pie had to buy them, in addition to the passenger terminal site, the burden would be too heavy.

The S. I. Allard will be followed by a third five-master, the City of St, Helens, which is under construction. They were to have been in a city line the City of Astoria being proposed as the name of the second, but, as Mr. Allard, a banker, of Eureka, is an en-thusiastic supporter of maritime ven-tures directed by the McCormicks, his name was given the vessel. In the

shipyards, and two-thirds of these yards have contracts running now from 1919 to 1923. The others have all they can do for 1917 and 1918. The increased capacity of a number of these yards are limited by supply of engines and ateel plate. The demand for engines is rapidly increasing and contracts are now being made for delivery from eight to 12 months hence. Steel mills of this country are more than 11,000, which has raised in price from 14 to 6 cents a pound.

"Somebody has got to get busy to replace the ships that are being de-replace to the same firm. Representative to a memorial to Country. While not the largest of the type on the Coast, the McCormick auxiliary ships have ben adopted by British Columbia interests and others. The biggest in dimension is the Santino, launched November 28 at Aberdeen by the Grays Harbor Shipbuilding Company for Swayne & Hoyt, of San Francisco. She is 290 feet long, beam 48 feet and depth of hold 24 feet. The S. I. Allard is 278 feet long, 48-foot beam and 21 feet depth of hold.

Somebody has got to get busy to replace the ships that are being de-replace the ships that are being de-replace the ships that are being de-replace the ships that are being de-replaced to delivery from the united to day passed a memorial to Countries. While not the largest of the type on the Coast, the McCormick auxiliary ships have been adopted by British Columbia interests and others. The biggest in dimension is the Santino, launched November 28 at Aberdeen by the Grays Harbor Shipbuilding Company for Swayne & Hoyt, of San Francisco.

The Legislature has yet to consider the Grays Harbor Shipbuilding Company for Swayne & Hoyt, of San Francisco purchase. H. F. Gelhaus, chief engineer for Swayne & Hoyt, who has been looking after the vessels in the north, with Captain A. H. Ahlin, passed through the city yesterday on his way to San Francisco. He says they are fruly Northwest ships, for, besides all building material being native, the pro-

Resolution Adopted at Gresham Directed at Seven Representatives.

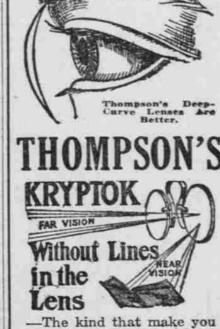
GRESHAM, Or., Jan. 12.—(Special.)— The regular meeting of the local Wom-ROSEBURG, Or., Jan. 12.—(Special.) an's Christian Temperance Union was -District Attorney George Neuner will held in the Public Library here Thurs-

pend \$185,560,000 for 66 naval vessels. OGDEN, Utah, Jan. 13.—In an attempt to relieve the acute shortage of coal, the Denver & Rio Grande Rallroad has placed an embargo, to continue for two days, on loaded or empty cars, experimental than the United States and shipbuilders cept those containing livestock and a loss of 20 numbers in the lineal list

of Captains.

The Captain was found guilty of fraud in handling of quartermaster's

Cavalryman Visits Roseburg. ROSEBURG, Or., Jan. 12.—(Special.)
—W. H. L. Osborne, who had been in
Calexico for the past three months with Troop B, of Tacoma, returned here to-day on a two weeks' furlough. He believes the guardsmen will be mustered out soon. "The California borderman's life is exceedingly dull," said Mr. Osborne, "and I will be glad to return The Calexico country is health-



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