NEW MOTORSHIP IS SUCCESS ON TEST

Esperanca Makes Trial Run on Willamette With Pleased Builders Aboard.

FULL DEISEL IS INSTALLED

Vessel Is First to Be Put Under Power by Peninsula Shipbuilding Company — 100 Guests Are Dined by Skippers.

Prominent men of Portland stood on the decks of the motorship Esperanca yesterday and saw visions of still greater realms for the motor ship.

It was the test of the full Deisel type motor of smaller sizes in the wooden hull and when the boat returned to the dock of the Peninsula shipyards after a run down to the mouth of the river and return, engineers and builders declared the test most successful.

This is one of the first full Deisel type motors installed on the Willamette and the very first which Alexander Winton has built for deep-sea vessels. Its possibilities were realized but a short while ago when great motors of the full Deisel type were built in Europe.

First Engines Too Large.

It was, however, too large for use in the motor ship of wooden construction in its first forms and it remained for American engineers to cut down the size and build it suitable for use in the 300-foot wooden vessel.

The Esperanca is the first vessel which the Peninsula Shipbuilding Company has had under power. The engines of the Esperanca are of 350 horsepower each.

The interest of Portland in this first boat arises from the fact that some men contended that in the Deisel engine lies the success of the motorship after the war.

The builders of the ship were especially pleased at the smoothness of the engine.

The Esperanca is the first of the vessels completed for the Norwegians, who let the contracts for several similar to the Peninsula Shipbuilding Company.

Her owners were represented by Captains M. H. Jacobsen and M. B. Hansen.

This is the first Deisel of a great many which Alexander Winton will build.

Engineer Watches Test.

Mr. Salisbury, chief engineer of the marine department of the Winton Company, came to Portland to watch the test.

The directors of the Peninsula Shipbuilding Company, with the exception of T. B. Wilcox, were all in attendance at the first trip of their first ship. They are J. C. Ainsworth, James B. Kerr, W. M. Ladd, A. L. Mills, Peter Autzen and F. C. Knapp, president of the company.

The Chamber of Commerce was represented by W. D. B. Dodson, the Port of Portland by A. L. Pease and Captain J. W. Shaver. Captain Sullivan piloted the boat.

J. H. Roberts, port captain of the shipbuilding company, has charge of the rigging and fitting of these vessels. About 100 invited guests lunched with Captains Hansen and Jacobsen.

OIL FOR DREDGE UNOBTAINABLE

Delay in Work at Vancouver Is Thought Probable.

VANCOUVER, Wash., Aug. 29.—(Special.)—That the shortage of fuel oil may delay the dredging of the waterfront property below the Spokane, Portland & Seattle Railroad bridge, and also the fill for the extension of Eleventh street to the new industrial sites, is the statement made by the committee having the work in charge. The Port of Vancouver has obtained use of the dredge Oregon, owned by the Federal Government, but it will be useless to bring it here from Grays Harbor unless fuel oil can be secured.

The contract for the Government on the rivers and harbors work has expired and the oil companies will not renew it.

Movements of Vessels.

PORTLAND, Aug. 29.—Arrived—Steamers Atlas, from El Segundo; Tamalpais, from San Francisco and San Pedro; W. F. Herrin, from San Francisco. Sailed—Steamers Robert C. Sudden, for Valparaiso; Willamette, for San Francisco; Santa Barbara, for San Pedro; Captain A. F. Lucas, for San Francisco; motor schooner Astri, for West Coast.

ASTORIA, Aug. 29.—Arrived at 5 and left up at 6 A. M., steamer Johan Poulsen, from San Francisco; arrived at 9:10 A. M. and left up at 1:15 P. M., steamer Atlas, from El Segundo; arrived at noon, steamer Great Northern, from San Francisco; arrived at noon and left up at 1:40 P. M., steamer F. W. P. Herrin, from San Francisco; arrived at 1:30 and left up at 6:30 P. M., steamer F. A. Kilburn, from San Francisco via Eureka and Coos Bay.

SAN FRANCISCO, Aug. 29.—Sailed at 10 A. M., steamer Breakwater, for Portland via Eureka and Coos Bay. Arrived—Gasoline schooner Frolic, from Astoria; arrived at 3 P. M., steamer Northern Pacific, from Flavel.

ASTORIA, Aug. 28.—Arrived at 6 and left up at 7 P. M., steamer Tamalpais, from San Francisco and San Pedro.

SAN FRANCISCO, Aug. 28.—Arrived at 4 P. M., steamer Rose City, from San Pedro; at 5 P. M., steamer Columbia, from Portland for Valparaiso. Sailed at 8 P. M., steamer Ernest H. Meyer, for Portland.

SAN FRANCISCO, Aug. 29.—Arrived—Steamer Northern Pacific, from Flavel.

SEATTLE, Aug. 29.—Arrived—Steamers Alameda and Admiral Watson, from Anchorage; Prince George (British), from Skagway. Departed—Steamers Curacao, for Southeastern Alaska; Admiral Dewey, for San Francisco; Prince George (British), for Prince Rupert.

A PACIFIC PORT, Aug. 29.—Arrived—Steamers Tamba Maru (Japanese) from the Orient; Volunda (Norwegian), from the Orient. Departed—Steamer Inaba Maru (Japanese), for the Orient.

TACOMA, Wash., Aug. 29.—Arrived—Steamers Governor, from San Diego; Alaskan, from Anchorage; schooner Muriel, in tow tug Prosper, from ——; steamer Quadra (British), from Brittania Beach. Departed—Steamers Governor, for San Diego; Quadra (British), for Britannia Beach; schooner Hawaii, in tow, for Seattle.

A PACIFIC PORT, Aug. 29.—Arrived—Steamer Warrior (British), from The Orient.

Tides at Astoria Thursday.

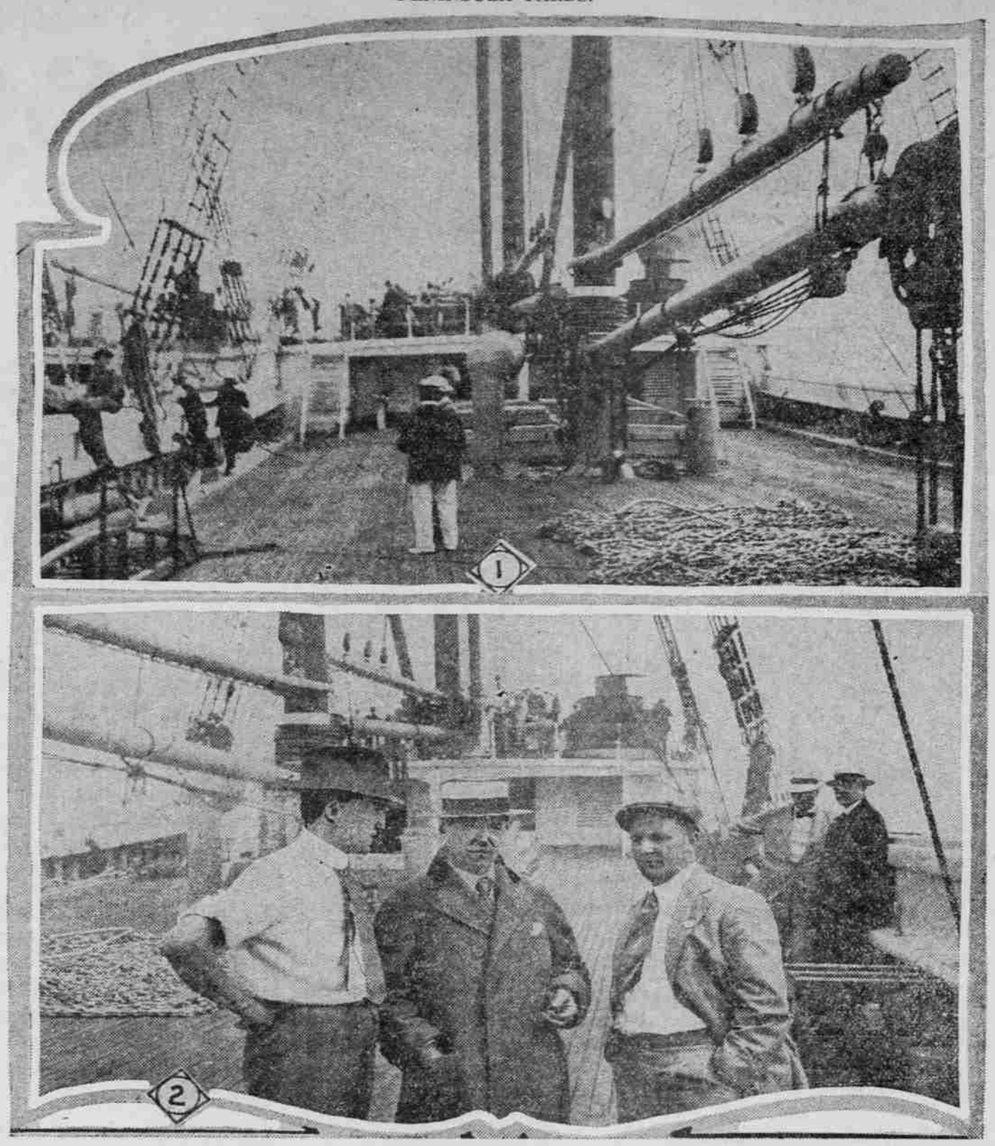
High.	Low.
11:28 A. M....7.0 feet	5:16 A. M....0.8 feet
11:05 P. M....8.8 feet	5:29 P. M....2.1 feet

Columbia River Bar Report.

NORTH HEAD, Aug. 29.—Condition of bar at 5 P. M.: Wind north, 12 miles.

A refrigerator made of concrete cools by the action of water flowing over the sides of the device.

SCENES ATTENDING TRIAL OF FULL DEISEL-POWERED ESPERANCA, THE FIRST SHIP BUILT BY PENINSULA YARDS.



Top—Where Lumber Will Soon Be Carried to the Outside World. Below—F. C. Knapp, President of the Peninsula Shipbuilding Company; Alexander Winton, Builder of the Engines, and C. D. Salisbury, Chief Engineer of the Winton Company.

115TH VOYAGE MADE

Turbiner Great Northern Carries Nearly 400 Passengers.

NAVAL COMMITTEE ABOARD

Cabin List Made Up Mostly of Persons Returning From Vacations in Southland—Return Trip Will Be Made Today.

When the turbiner Great Northern made fast at Flavel yesterday she had completed her 115th voyage under the banner of the Great Northern Pacific Steamship Company, and nearly 400 travelers aboard, many of whom had covered the course previously with Captain Ahman on the bridge, voted it could not have been surpassed from the standpoint of enjoyment.

Lieutenant Commanders Botts, Nutting and Reed, U. S. N., composing a board, engaged in the appraisement of tonnage at Coast harbors which was formerly under the German flag and taken over when war was declared, were aboard on their way from San Francisco to Puget Sound.

E. W. Wright, general manager of the McEachern Ship Company at Astoria, was aboard after a hurried trip to the Golden Gate, where he closed certain equipment contracts. Purser Ford reported a number of passengers were returning from the southland after vacations, a fair proportion of them being from Washington cities as well as Oregonians, while there were many from California bound to Northern cities and resorts. Jack Day, Portland agent for the Harkins line, returned, accompanied by his daughter, Miss Lois Day.

It was reported that Jack Morris, chief engineer, was to leave the Great Northern and enter the Government service because of war emergencies, but he was noncommital on that score.

On leaving the Golden Gate old-time travelers via the water route were given a farewell by Captain E. W. Mason, formerly master of the San Francisco & Portland liner Beaver, who is a San Francisco Bay pilot. As the big floating palace Great Northern swung from the entrance and turned her head northward Captain Mason, who was aboard the pilot schooner, sounded a salute of three whistles, to which Captain Ahman replied with vigor, and the former skipper of the Beaver stood aft on the schooner and waved to several who had been his guests in old days.

A few who had to admit mal de mer had overtaken them received small solace from 99 per cent of the crowd.

The liner returns south today and will have fully as many passengers, as travel in both directions is brisk.

SHIPS AWARDED TO TILLAMOOK

Feeney-Bremer Co. Gets Contract for Two Vessels to Cost $600,000.

TILLAMOOK, Or., Aug. 29.—(Special.)—James Feeney, manager of the Feeney-Bremer Company, which has operated a foundry here several years, received a telegram last night from the Emergency Shipbuilding Corporation stating he had been awarded a contract to build two wooden ships to cost $300,000 each.

The Feeney-Bremer Company is backed by local business men who have subscribed freely to preferred stock in the company. Work on the plant will start at once.

Pacific Coast Shipping Notes.

ASTORIA, Or., Aug. 29.—(Special.)—The schooner Johan Poulsen arrived this morning from San Francisco and will take on lumber at Westport and Rainier. She will then go to Portland to load some boilers and later will complete her lumber cargo at Rainier and Westport.

Arriving from San Francisco last night, the steam schooner Tamalapias will load 40,000 feet of lumber at Wauna, 200,000 feet at Rainier and will finish at Portland.

After discharging fuel oil in Astoria and Portland, the tank steamer Oleum sailed today for California.

Bringing fuel oil for Astoria and Portland, the tank steamer Atlas arrived today from California.

The steamer F. A. Kilburn arrived from San Francisco via Eureka and Coos Bay with freight and passengers for Astoria and Portland.

Bringing freight and passengers, the steamship Great Northern arrived today from San Francisco.

The tank steamer William F. Herrin arrived today from California with a cargo of fuel oil for Portland.

The lumber-laden motor schooner Margaret, which shifted to the lower harbor last night, lost her anchor and 45 fathoms of chain. Her departure is delayed while an effort is being made to recover the lost gear.

ABERDEEN, Wash., Aug. 29.—(Special.)—The steamers Centralia and Svea arrived last night. The former is loading at the A. J. West mill and the latter at the Wilson mill.

The steamer Daisy Gadsby cleared from the Blagen mill in Hoquiam today for San Pedro.

The schooners Dauntless and William Olson are the only windjammers due here in the immediate future.

SAN FRANCISCO, Aug. 29.—(Special.)—The gasoline launch Frolic, one of the smallest craft ever to make a long run on the Coast, arrived today from Portland, en route to Mexico by way of Tillamook and Coos Bay. Captain Stillman was filled with pride at the feat of his ten-ton vessel. There were two families aboard, that of Captain Stillman and that of the mate of the tiny deep-sea goer. The wives and children will go as far as San Pedro on the Frolic.

One of the four ships to follow the former German steamship Rajah in bringing cargo from Manila will be the former North German Lloyd liner Princess Alice. About 10,000 tons of Philippine products will be in the holds.

SEATTLE, Wash., Aug. 29.—(Special.)—The Norwegian steamer Volund completed her round trip voyage under charter to H. F. Ostrander today. She left Seattle June 20 and returned today with a full cargo of oils, hemp and rice from Manila. After discharging she will go to Nanimo to load coal for San Francisco.

With 165 passengers and a full cargo of freight, including 30,000 cases of salmon and 1200 tons of copper ore, the steamship Alameda arrived from Alaska ports this morning.

The French motorship Barleaux, recently launched at the plant of the Washington Shipbuilding Corporation, will undergo her trial trip Thursday or Friday. The work of installing her engines was completed today.

G. Borgford, ship butcher on the steamship Admiral Watson, committed suicide by jumping overboard when that vessel was off Storm Island bound for Seattle last Monday. The body was recovered and brought here.

COOS BAY, Or., Aug. 29.—(Special.)—The tug Gleanor is in port from the Umpqua River and will return Thursday with freight.

The steam schooner G. C. Lindauer completed loading at the Bay Park mill and went to the lower bay to sail for San Francisco.

The bar is today obscured by fog. The fog signal has been blowing continuously for the past 24 hours.

Marine Notes.

The Rose City is the next of the San Francisco-Portland Steamship Company line to come to port. She will be here Friday night.

The F. A. Kilburn is here on her second trip since she was rebuilt.

Great sheds are now rising at the site of the Grant-Smith-Porter-Guthrie ship plant at St. Johns. At this place practically all the buildings will be completed before the keels are laid.

The W. F. Herrin is back with more oil, coming into the river yesterday.

In a few days the Japanese steamer Somedono Maru will be here to take on a cargo of lumber.

U. S. Naval Radio Reports.

ERNEST H. MERCER, San Francisco for Portland, 220 miles north of San Francisco.

SCHLEY, San Francisco for Seattle, 300 miles from San Francisco.

HORACE BAXTER, San Pedro for Tacoma, 300 miles north of San Francisco.

EL SEGUNDO, Richmond for Kahului, 102 miles from Richmond.

BREAKWATER, San Francisco for Eureka, five miles north of Point Arena.

QUEEN, Seattle for San Francisco, 45 miles south of Cape Mendocino.

CITY of Topeka, Eureka for San Francisco, 15 miles north of Point Arena.

LANSING, 450 miles from Akutan.

OLEUM, 499 miles from Oleum.

LA BREA, 195 miles from Vancouver.

WHITTIER, Oleum for San Luis, 133 miles from San Luis.

HARVARD, San Francisco for San Pedro, 286 miles from San Pedro.

COLUMBIA, San Francisco for Orient, 987 miles from San Francisco.

VENEZUELA, Orient for San Francisco, 1719 miles west of Honolulu.

FOOD SURVEY IS BEGUN

PORTLAND DEALERS GET FEDERAL ORDER FOR INVENTORY.

All stock of More Than $1000 Must Be Reported to Bureau of Markets; Failure Means Prosecution.

By direction of Secretary of Agriculture Houston, nearly all dealers in foodstuffs in Portland, as well as every community in the United States, are to make complete surveys of their stocks and report the findings by September 10 to Charles J. Brand, chief of the Bureau of Markets. Bulletins were sent to dealers in this city yesterday and the big task of inventory in stock and transit is on.

This is but another of the many angles of the food survey of the Nation and is preliminary to another and larger one to be made after the crops are harvested. The Federal authorities must have all possible information on the food supply of the country and are taking this means of ascertaining the facts as to stocks on hand and in transit from September 1, 1916, to August 31, 1917, and the only exemptions allowed are merchants carrying less than $1000 worth of goods.

Under the provisions of the law, any dealer coming under the act who refuses or neglects to file a statement as required, may be fined $1000, imprisoned for one year or punished by both such fine and imprisonment.

The approximate value of foodstuffs purchased at wholesale between the dates named shall be given, as well as the approximate amount of sales made between those dates.

Milton A. Miller, Collector of Internal Revenue, has received instructions from Washington to require all tobacco dealers to make a detailed inventory of their manufactured tobacco, including snuff, cigars and cigarettes, on hand at the time the war tax act, now pending in Congress, passes. They are to show the price at which the goods are sold at retail and are to retain their data until furnished with printed forms. They will be officially instructed later as to amount of tax.

TWO LAWYERS CERTIFIED

Clackamas County Sends Quota to Serve in National Army.

OREGON CITY, Or., Aug. 29.—(Special.)—Clackamas County today called into the National Army three men, the 5 per cent quota which is to report for service September 5 at 10 o'clock. Phil Hammond and Charles Moulton, Oregon City, and William Foster, of Oswego, are the three chosen by the local board. Mr. Hammond and Mr. Moulton are attorneys and Mr. Foster is an electrician.

The board yesterday denied the exemption claims of Conrad Cockerline, Estacada, Or., and Max Adolph Hollman, Hoff, route 1.

The claims of George Kelley, Oregon City, route 6; Eugene Thomas, Oswego; Leslie Tibetts, Milwaukie, route 1; William Freeman, Oregon City, and August Biedenstein, Cherryville, were allowed.

BEND MILL IS RUSHED

Manager Reports Satisfactory Labor Conditions.

J. P. Keyes, manager of the Brooks-Scanlon Lumber Company, of Bend, was in Portland yesterday. His plant, he reports, is operating two shifts a day. The company's box factory is running to capacity and the planing mills are operating steadily.

"We are employing about 500 men," he said, "and have had little labor trouble. We have increased wages three times since the first of the year. Most of our men are getting 50 per cent more money now than a year ago."

Drifting for Salmon Admitted.

ASTORIA, Or., Aug. 29.—(Special.)—Charles Kantola and his boat puller, Ed Wilman, were arrested by Deputy Fish Warden Larson last night while making a drift for salmon in the lower harbor. Andrew Hauke, another gillnetter, also was captured by the warden as he was attempting to make a drift. The three men pleaded guilty when arraigned before Justice Carney this morning and each was fined $50 and $5 costs, which were paid.

AMUSEMENTS.

PANTAGES
MATINEE DAILY 2:30
Special Added Attraction,
"THE GARDEN OF ROSES"
Charlie Ahearn & Co., World's Greatest Cyclist and Wonderful Company.
5—OTHER BIG ACTS—5
Three performances daily. Night curtain at 7 and 9.

OAKS AMUSEMENT PARK
CHAT NO. 84.

Labor Day everyone will celebrate at the Oaks, taking part in all the big special events planned for the great day of the Mardi Gras. Dress in costumes during the day and dance in the evening. There will be cash prizes for the handsomest, the most comical and the most unique costumes. The potato race in the skating rink will be a perfect circus, while the ladies' slipper race promises to be stacks of fun. Special swimming events are planned and sharpshooting contests will be in order. It surely will be a day of carnival and fun from start to finish. Plan the picnic lunch and come out early in the morning.

The extravaganza company is putting on a clever little play this week, "A Warm Reception." It is just a laugh and a song throughout and will do you good to see it. Free to Oaks patrons each afternoon and evening this week.

John F. Cordray.

Labor Day—Mardi Gras at the Oaks.

COLUMBIA BEACH
Carnival of Dancing Every Night This Week.
Prize Waltzes
Serpentine Battles
Yama-Yama Night
Prizes—Fun and Frolic—Different Features Each Night.
Sweet Singing and Raggy-Jazzy Music — the kind that tickles your toes.
The place where everybody is happy.

"Love's Lullaby"
—latest waltz song success, and other New York hits, sung by Monte Austin with the
DANCING
on "Portland's Roof Garden" tonight. Hop a CC car to a good time at
Council Crest Park
ADM. ALWAYS FREE.

TOO LATE TO CLASSIFY.

FOR SALE—2 good, sound work teams, wt. 3000 to 3100 lbs., 5 to 8 yrs. old. East 3551 or C 3188.

AUCTION SALES TODAY.

At Baker's Auction House, Yamhill and West Park sts. Furniture sale at 10 A. M.

MEETING NOTICES.

ONEONTA TRIBE, NO. 2, I. O. R. M.—Regular meeting tonight (Thursday). Will meet in Selling-Hirsch building, 286½ Washington. All members attend. O. L. DICKEL, C. of R.

SUNNYSIDE LODGE NO. 163, A. F. AND A. M.—Special communication this (Thursday) evening. Work M. M. degree. Visitors welcome. By order W. M. E. M. LANCE, Secretary.

EMBLEM Jewelry, buttons, charms, pins. New designs. Jaeger Bros., 131-3 Sixth st.

FRIEDLANDER'S for lodge emblems, cuss pins and medals. 310 Washington st.

DIED.

KAUFFMAN—In this city Aug. 29, at her late residence, Foster road and Buckley ave., Margaret M. Kauffman, aged 47 years. The remains are at the residence establishment of J. P. Finley & Son, Montgomery at 5th. Notice of funeral hereafter.

GRAYDON—Aug. 29, at 7003 86th st. S. E., Pearl Graydon, aged 5 years. Remains are at the funeral parlors of A. D. Kenworthy & Co., 5802-04 92d st. S. E., in Lents.

FUNERAL NOTICES.

LANKER—In this city, Aug. 28, at his late residence, 1321 E. Taylor st., Jay K. Lanker, aged 35 years, husband of Mrs. Agnes Lanker, father of Jay Alden Lanker, son of Mrs. H. W. Lichtenthaler, brother of R. Lichtenthaler, D. H. Lanker, Miss K. Lichtenthaler and Mrs. J. W. Finke, all of this city. The funeral services will be held tomorrow (Friday) Aug. 31, at 10 o'clock A. M. at the residence establishment of J. P. Finley & Son, Montgomery at 5th. Friends invited. Interment at Mt. Scott Park Cemetery.

STRAND—Aug. 28, at the family residence, 1240 E. 9th N., Dagny Strand, aged 15 years, beloved daughter of Mr. and Mrs. Charles J. Strand, sister of Ellen, Lilly, Florence and Harold Strand. Funeral services will be conducted Friday, Aug. 31, at 2 P. M. from Pearson's undertaking parlors, Russell st. at Union ave. Friends invited. Interment Rose City Park Cemetery.

ANDREW—At the family residence, 1233 E. 19th. Aug. 28, Mrs. Byrd Hanley Andrew, aged 55 years, wife of Charles J. Andrew, mother of Harold Bain. The funeral service will be held at the conservatory chapel of the F. S. Dunning Co., Inc., at 414 E. Alder st., at 2 P. M. Thursday, Aug. 30. Friends invited.

LOVEGREEN—At her late residence, 5816 Forty-fourth avenue Southeast, Catherine Lovegreen, aged 27 years. Funeral services will be held at P. L. Lerch undertaking parlors, East Eleventh and Clay streets, today (Thursday) at 2 P. M. Friends invited.

AMOS—Memorial services for the late Robert R. Amos, who drowned at Cascade Locks Sunday, will be held tomorrow (Friday), at 2 o'clock, at McGowan Cannery, Warrendale.

Portland Business Bulletin

This directory is for the information of the public, to give as far as possible the different lines of business which the average person may find occasion to use. Any information which cannot be found here will be gladly furnished by phoning Main 7070 or A 8095. House 40.

ACCORDION PLEATING.
K. STEPHAN, hemstitching, scalloping, accordion, side pleat, buttons covered; mail orders. 228 Pittock Block. Broadway 1699.
ELITE hemstitching and button shop, pleatings. Mail orders promptly filled. Work guaranteed. 384 Morrison st. Main 7239.

ASSAYERS AND ANALYSTS.
MONTANA ASSAY OFFICE, 142 Second—Gold, silver and platinum bought.

AGATE CUTTER AND MFG JEWELER.
AGATES cut and polished; jewelry and watch repairing. Miller's, 345½ Wash. st.

ATTORNEYS.
ATTORNEY-AT-LAW, 618 Pittock block. No charge for consultations.

CANCER.
L. M. JONES, M. D.—CANCER TREATED. Brewer bldg., 18th and Alberta. Wdln. 4100.

CARPET WEAVERS.
FLUFF RUGS FROM OLD CARPETS—Carpet cleaning, refitting, etc. Northwest Rug Co., 188 E. 8th st. Both phones.

CELLULOID BUTTONS.
THE IRWIN-HODSON COMPANY, 387 Washington. Bdwy. 434, A 1254.

CHIROPODIST.
William, Estelle and William, Jr., Deveney, the only scientific chiropodists in the city. Parlors 302 Gerlinger bldg., southwest corner 2d and Alder. Phone Main 1301.

CHIROPRACTIC PHYSICIANS.
SICK PEOPLE, Dr. McMahon, Macleay bldg. Specialists 100 per cent chiropractic. 31 adjustments, $15; seven, $5. Making good.

CIRCULAR LETTERS.
CRANE LETTER CO., 610 N. W. bldg. Mar. 5822. 100 letters multigraphed, $1.50.

COLLECTION AGENCIES.
NETH & CO., Worcester bldg. Main 1796. No collections, no charge; established 1900.

DANCING.
MANCHESTER Dancing Academy, 85 5th, bet. Stark and Oak; 4 private lessons, $2; A. M., P. M., eve.; latest dances guaranteed; class Thurs., Sat. eve, 7-8:30. Bdwy. 2160.
Mr. and Mrs. Heath's School, lessons daily; class Mon., Thurs. eve., 8 to 10. 109 2d st., bet. Wash. & Stark. Main 3295. Lessons 25c.
SCHOOL OF MUSIC—Staff of teachers. O. C. M. 345½ Washington st., Portland, Or.

DRAFTSMEN.
PUBLIC draftsman; designing, mechanical and electrical; neat and accurate work. Woodlawn 195.

HUNTER AND GUIDE.
BERT WELLS, hunter and guide. Camas Valley, Oregon. Pack horses furnished.

MUSICAL.
SCHOOL OF MUSIC—Staff of teachers. O. C. M. 345½ Washington st., Portland, Or.
EMIL THIELHORN, violin teacher, pupil Sevcik. 207 Filedner bldg. Bdwy. 1629.
Swenson Music Studio; piano, violin, vocal instruction. 612-13 Ellers bldg. Main 6641.

OPTOMETRISTS AND OPTICIANS.
WHY PAY MORE? A SAVING from 30 to 50 Pct. Properly fitted glasses as low as $1.50; 4000 satisfied customers; satisfaction guaranteed. Chas. W. Goodman, optometrist, 209 Morrison. Main 2124.

PAINTING AND PAPERHANGING.
MAIN 2756—Paperhanging, tinting and painting. Satisfaction guaranteed.

PATENT ATTORNEYS.
R. G. WRIGHT—22 years' experience, U. S. and foreign patents. 601 Lewis bldg.

PHYSICIANS.
DR. R. A. PHILLIPS, Allsky bldg. Chronic diseases a specialty.

PRINTING.
KEYSTONE PRESS—J. E. Gantenbein, Mgr. Printing and linotyping. 100½ Front st., corner Stark. Main or A 1413.
THE IVY PRESS, 382 Stark st. Broadway 408, A 4088.

RAG RUGS AND FLUFF RUGS.
NORTHWEST RUG CO. Established 1906. Fluff rugs and rag rugs woven, all sizes. East 8th and Taylor. East 5350, B 1280.

REAL ESTATE DEALERS.
CARL R. JONES, 404 Wilcox bldg.

SHOWCASES AND FIXTURES.
NEW and second-hand. Western Fixture & Showcase Co., 10th and Davis, opposite Armory. Phone Broadway 774.

STORAGE AND TRANSFER.
ALWAYS PICK THE BEST—Household goods specialists; storage, packing, shipping and moving; horse and auto vans; special freight rates to all points. C. O. PICK TRANSFER & STORAGE CO., 2d and Pine sts. Broadway 596, A 1096.
OREON TRANSFER CO., 474 Glisan st., corner 13th—Telephone Broadway 1281 or A 1169. We own and operate two large class "A" warehouses on terminal tracks; lowest insurance rates in the city.
FREE STORAGE, FREE MOVING. Limited time. Object, to fill warehouse. SECURITY STORAGE & TRANSFER CO., 105 Park st. Main 5195, A 1051.
MADISON ST. DOCK AND WAREHOUSE. Office 180 Madison. General merchandise and forwarding agents. Phone main 7601.

VETERINARY SCHOOLS.
SAN FRANCISCO VETERINARIAN COLLEGE begins Sept. 3. Night and day classes. M. J. O'Rourke, Pres., 1818 Market st.

WOOD
BOXWOOD, SLABWOOD.
DRY FIR CORDWOOD.
PORTLAND SLABWOOD CO.
M. 5119. A 7001
BEST FIR CORDWOOD AT REDUCTION to consumers in city's Southeast. Supply limited; order early. Weekday mornings, Tabor 2141.
GREEN AND DRY SLABWOOD, blockwood. Panama Fuel Co., East 72, B 2889.
NATIONAL FUEL CO., E. 2041, A1 4-foot fir, $6.50; delivered promptly.
WRECKAGE WOOD, box wood, dock plank, heavy bark. Prompt del. Marshal 955.

WHOLESALERS AND MANUFACTURERS

AUTO AND BUGGY TOPS.
DUBRUILLE BUGGY TOP CO., 9th and Oak.

BAGGAGE CHECKED AT HOME.
Baggage & Omnibus Transfer, Park & Davis.

DRY GOODS.
L. DINKELSPIEL CO., 111 Sherlock Bldg.

GRAIN MERCHANTS.
M. H. HOUSER, Board of Trade Bldg.

GROCERIES.
WADHAMS & CO., 65-75 Front st.

HATS AND CAPS.
THANHOUSER HAT CO., 53-55 Front st.

HIDES, WOOL, CASCARA BARK.
KAHN BROS., 191 Front st.

PAINTS AND LUBRICATING OILS.
W. P. FULLER & CO., 12th and Davis sts.

PAINTS, OILS AND GLASS.
RASMUSSEN & CO., 2d and Taylor.

PIPE, PIPE FITTINGS AND VALVES.
M. L. KLINE, 84-86 Front st.

PLUMBING AND STEAMFITTING.
M. L. KLINE, 84-86 Front st.

PRINTING.
PRINTING F. W. BALTES & COMPANY, 1st and Oak sts. Main 165, A1165.

PRODUCE COMMISSION MERCHANTS.
EVERDING & FARRELL, 140 Front street.
CASCARA, poultry, veal, fruit and produce bought. Write Ruby & Co., 169 Front st.

RAG RUGS AND FLUFF RUGS.
FLUFF RUGS FROM OLD CARPETS
Ingrains, Brussels, Smyrna, Axminster, rag rugs, all sizes; mail orders prompt; booklet.
CARPET CLEANING, REFITTING, ETC.
9x12 rugs cleaned and steamed.....$1.00
8x10 rugs cleaned and steamed.....75
WESTERN FLUFF RUG CO.
54-56 Union Ave. N. East 6516, B 1475.

ROPE AND BINDING TWINE.
Portland Cordage Co., 14th and Northrup.

SASH DOORS AND GLASS.
W. P. FULLER & CO., 12th and Davis sts.

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