PROGRESS MADE IN RIVER DYKE WORK

Piledriving Operations Are Completed at Lower End of Slaughter's Now.

CHANNEL IS DEEPENED

Government Dredge Col. P. S. Michie, Which Has Been at Coos Bay, Will Be Assigned to Flavel Shoal Off Young's Bay.

Completion of piledriving on a new dyke under way at the lower end of Slaughter's was reported yesterday by the crew to the office of Colonel Zinn, Corps of Engineers, United States Army, and work will be confined immediately to filling between the piling with rock. The dyke is one of a number intended to be built as permanent works along the Columbia. Another will be provided at once at the upper end of Slaughter's.

R. E. Hickson, assistant engineer, says that a dyke built at Martin Island last year, located on the opposite bank from one put in about 30 years ago, helped practically to maintain the channel there during the June freshet this year, in spite of the large amount of sediment carried down by the high water, which lodged in other cuts to some extent.

Channel to Be Narrowed.

Two dykes are in at Henrici's and two others are provided for there.

At Slaughter's the enrockment will extend from the bed of the stream to a level of about five feet below low water and the piling will be cut off six feet above low water. Material dredged from the cut is to be deposited inside the end of the dyke to build up the shoal and by that means the channel will be narrowed to conform to the natural width below.

The Government dredge Colonel P. S. Michie, which has finished the season's work on Coos Bay, is due in the Columbia River today and will be assigned to the Flavel shoal, off the entrance to Young's Bay, where she will do considerable work. It has not been determined whether she will be used elsewhere on the lower river, but at any rate she will be laid up part of the Winter period to undergo an overhauling in preparation for the 1918 season at the entrance to Coos Bay, the digger having been constructed for channel work there.

Slip to Be Dredged.

As to harbor dredging being carried on here by the Port of Portland, the dredge Portland will move Friday or Saturday from the drydock at St. Johns, where she is digging the dock basin to 42 feet below low water, to the municipal grain elevator site, at St. Johns, to dredge a slip there. The dredge Willamette is engaged off the elevator property, digging from the main channel to the harbor line there, and will be retained on that project during the Winter. The dredge Tualatin is in the upper harbor, above the Hawthorne-avenue bridge, clearing that section and there is at least six weeks' work in prospect.

The material is being deposited at present on the East Side and already the grade of the Page property there has been raised 20 feet and on the Oregon Water Power dock property the grade is 10 to 12 feet above what it was when the dredging began. The dredge Columbia, which is laid up at the drydock because of the ladderhead having been broken, will be out of commission two months.

NAVY MAN IS PROMOTED

Machinist A. B. Provost Assigned to Duty on Transport Great Northern.

Machinist A. B. Provost, U. S. Navy, who has been attached to the Portland recruiting district and in charge of the Navy recruiting station at Marshfield, Or., has been promoted from the rank of chief machinist's mate to that of machinist, and is now a warrant officer. He is in receipt of orders to report for duty aboard the U. S. transport Great Northern, formerly the North Bank passenger boat plying between Flavel and San Francisco.

In connection with his recruiting work, Machinist Provost has during the past six months visited practically all towns having moving picture houses in Oregon, Eastern Washington and Southern Idaho, displaying official moving pictures and delivering lectures on Navy and Army life with the idea of informing Americans as fully as possible about the Navy. These trips were solely in connection with Navy publicity.

WAR FLOUR TO GO BY WATER

Shipping Board Will Act to Relieve Drain on Railroad Systems.

As a means of relieving the transcontinental rail lines, on which it is said congestion is feared that might become acute in a short time, the Shipping Board has promised to supply tonnage with which to move flour and such commodities from Portland. The matter was called to the attention of the Board through the Chamber of Commerce and yesterday the Chamber was advised by Edward Chamber, traffic manager of the Board, by telegraph as follows:

"Whenever possible we will furnish ships at any Pacific Coast port to move tonnage controlled or under the jurisdiction of the Food Administration. The reason San Francisco and Seattle have been used so far is that tonnage and ships were available at the same time at those ports. We will endeavor to secure ships to move from your port tonnage that is available."

RIVERMEN ARE IN SHIPYARDS

Yellow Stack Fleet Skippers and Clerks on Payroll at Coast Plant.

At the Coast Shipbuilding Company's yard is a meeting place of river and ocean, in a way, for the plant, which is engaged in building four 3500-ton wooden steamers for the Government, is drawing a staff of river skippers and men connected with inland steamboating generally.

Among those now looking after important work there are Captains Chris Bluhm and Ed Williams, of the Oregon City Transportation Company's fleet, also Ernest Graham, of the office force of that line, and Captain Herman Fries. The locks and canal at Oregon City having been closed for several weeks because of repairs and improvements under way, the men of that line concluded to try their hands in helping to build deepwater carriers. The locks are to be reopened Monday and steamboat service resumed to Salem and Corvallis, so they will return to the river life. At other shipbuilding establishments some of the steamboat fraternity have chosen to labor and by those who have helped construct river carriers, some of the new work can be easily mastered.

Pacific Coast Shipping Notes.

ASTORIA, Or., Nov. 20.—(Special.)—The steam schooner National City with the schooner Vega in tow, both lumber laden, from Prescott, sailed this afternoon for Callao.

The steam schooner Tiverton will shift tonight from Westport to Prescott to complete her cargo.

With a cargo of lumber from St. Helens the steam schooner Wapama sailed this morning for San Francisco.

The steam schooner Daisy completed her cargo of lumber today at Knappton and sailed this afternoon for San Francisco.

The steam schooner Tamalpais arrived during the night from San Francisco to load lumber at Portland and Rainier.

With freight and passengers from Portland and Astoria, the steamer Beaver sailed this morning for San Francisco.

The tank steamer Oleum, bringing a cargo of fuel oil for Astoria and Portland, is due from California.

The steam schooner Nehalem, which has been discharging freight here and in Portland, will sail tonight for Grays Harbor to load lumber.

With a full cargo of freight and a large list of passengers from Astoria and Portland, the steamer F. A. Kilburn sailed today for San Francisco.

The steam schooner Daisy Putnam will shift tonight to Westport to load lumber.

Several marine surveyors were in the city yesterday and made an examination of the steamer Sue H. Elmore which they pronounce in good condition. The survey was made because a deal is pending for the sale of the vessel to Chilean interests.

The tug Navigator, with the barge Monterey in tow, arrived this evening from California with cargoes of fuel oil for Portland.

COOS BAY, Or., Nov. 20.—(Special.)—The Government bar dredge Col. P. S. Michie sailed this afternoon at 1:40 for the Columbia River, where she will work this Winter. The season's work has been finished on Coos Bay and the result has been the deepening of water on the bar and widening of the channel. The Michie will return to Coos Bay in the Spring as soon as the weather will allow work on the bar.

Steamer G. C. Lindauer arrived this morning from San Francisco and will load lumber at North Bend and will take passengers south on sailing.

Steamer Yellowstone has a cargo of lumber and is in the lower bay. She will probably leave tonight.

Gasoline schooner Roamer sailed for Rogue River at 1:30 P. M., but the Tramp, bound with freight for the same place did not attempt to go out today.

Agent McGeorge received word today that the gasoline schooner Anvil, which was expected yesterday to start on a new run between Coos Bay and Portland, had been detained while an electric system was being installed.

SEATTLE, Wash., Nov. 20.—(Special.)—R. W. Raymond, port engineer of the Alaska Steamship Company, left today for Wrangell, from whence he will proceed to the wreck of the steamship Mariposa to superintend the raising of that vessel. He is a passenger on the steam schooner Despatch. Captain Leadbetter, of the Coast Guard cutter Cedar, notified the local office today that a heavy southeastern gale has arisen at the wreck, but that the sunken ship was so far unharmed. The coming of a southwester is feared by the company, and every effort is being made to hasten the salvage operations. The steamer Salvor is en route to the scene.

The Norwegian motor ship Risor was given a trial trip over the usual course today and at the conclusion she was given the highest possible rating in the Bureau Veritas. She was commanded by Captain C. C. Hall, and maintained a speed of 6½ knots without auxiliary sail power.

The steamship Queen will undergo her annual overhauling commencing tomorrow. The job is expected to take three weeks, and in the meantime the steamer Admiral Watson will take the Queen's schedule between this port and San Francisco.

SAN FRANCISCO, Nov. 20.—(Special.)—The Matson Navigation Company's steamship Matsonia arrived today for the last time as a passenger and freight carrier. The Matsonia, Maui and Wilhelmina will be used by the Government as troop ships.

The officers on the Matsonia, with two exceptions, have been taken into the naval reserve and plan to stay on the vessel when she is transformed into a transport.

The steamship Humboldt, Captain Baughman, arrived today from Seattle for her annual overhauling. The Humboldt is on the run between Seattle and Southeastern Alaska in the Summer months.

A cargo of flour was brought down on the ship.

Walter C. Scammell made a record for letting out a charter for the distant future yesterday when he agreed to turn the schooner Planter over to the Standard Oil Company for three round trips to Australian ports. The vessel isnow at sea and is not expected back for six months. The charter to the Standard Oil is likely to run well toward the end of 1920.

Lloyd's yesterday posted as missing the Union Steamship Company's steamship Wairuna.

Movements of Vessels.

PORTLAND, Nov. 20.—Sailed—Steamers El Segundo, towing barge 91, for San Francisco; Willamette, for San Diego; Nehalem, for Grays Harbor; W. F. Herrin, for San Francisco.

ASTORIA, Nov. 20.—Sailed at 7:30 A. M., steamer Wapama, for San Diego via San Pedro and San Francisco; at 1:30 P. M., steamer National City, towing schooner Vega, for Pacific ports; at 1:30 P. M., motor schooner Esperanca, for Pacific port; at 4 P. M., steamer Beaver, for San Francisco and San Pedro.

POINT REYES, Nov. 20.—Passed at 8 A. M., steamer Stanwood, from Columbia River for San Pedro.

ASTORIA, Nov. 19.—Arrived at 6 and left up at 10 P. M., steamer Tamalpais, from San Francisco.

SAN PEDRO, Nov. 19.—Sailed—Steamer Rose City, for San Francisco.

SAN FRANCISCO, Nov. 19. — Sailed — Steamer Santiam, for Columbia River.

SAN FRANCISCO, Nov. 20. — Arrived — Nome City, Asuncion, from Port Angeles; Providence, from Port Townsend; Rainier and Humboldt, from Seattle. Sailed—Brooklyn, for Bandon; Edna Christensen, for Aberdeen; D. G. Scofield, for Seattle.

SEATTLE, Nov. 20. — Arrived — Steamers Watson, from San Francisco; Valdez, from Alaska; Atlas and Northland, from San Francisco. Sailed—Steamer Atlas, for San Francisco.

Marine Notes.

Oil carries to get away yesterday included the El Segundo, towing barge No. 91, of the Standard fleet, and the steamer Wm. F. Herrin, of the Associated Oil Company line.

Scheduled to undergo annual inspection today under orders of United States Steamvessel Inspectors Edwards and Wynn, is the tug Homer.

Her California cargo being discharged here, where it was consigned to the Parr-McCormick line, the steamer Nehalem left last night for Grays Harbor to work a lumber cargo for the Golden Gate.

Another full list of passengers was carried yesterday afternoon on the steamer Willamette, of the McCormick fleet, which sailed for San Francisco and Southern California ports.

With part of her lumber cargo aboard, the steamer Daisy Putnam left— Linnton last night for Westport, from where she will proceed to San Francisco.

After being held in the lower harbor for two weeks, until a bond was filed as a guarantee that they would be returned to the United States for another voyage, the steamer National City, towing the schooner Vega, sailed from the river yesterday. Another carrier to depart off-shore fas the auxiliary schooner Esperanca, lumber laden.

It was 6:45 o'clock yesterday morning when the liner Beaver, Captain Rankin, got away from Ainsworth dock for California ports, so she was not so much behind schedule as was at first feared. Te liner was due to depart at 2 o'clock Monday afternoon, but her detention at San Francisco had been longer than calculated so she was tardy reporting here. Captain Rankin expects to make up the time in the south, and she will be dispatched according to the sailing card on her next voyage.

Columbia River Bar Report.

NORTH HEAD, Nov. 20.—Condition of the bar at 5 P. M.: Sea, obscured; wind, south 20 miles.

Tides at Astoria Wednesday.

High.	Low.
6:19 A. M....7.7 feet	0:16 A. M....3.7 feet
5:44 P. M....7.6 feet	....

Alleged Gambling Joints Raided.

The police Monday raided three alleged gambling joints. Fourteen were arrested. George Vakrinos, 34 North Fourth street; Jack Bo, 287 Everett street, and Harry Starfos, 26 North Fourth street, are accused of conducting the games.

U. S. TAKES AZORES?

VICE-ADMIRAL SPRINGS SENSATION IN BERLIN PAPER.

America's Aim, Writer Declares, Is to Secure Control of Great Trade Route to Panama Canal.

AMSTERDAM, Nov. 20.—Writing in the Berlin Neueste Nachrichten, the German Vice-Admiral Kirchhosef says:

"The United States has established herself on the Azores and constructed fortifications at Punta del Gada. The Azores are situated about two-thirds of the way between America and Western Europe, and their occupation is important in connection with the transportation of the American Army to Europe.

"The Azores are connected with both mainlands by cable. Wireless stations which have long ranges are assisting in constant communication between the Army, the transport fleet and the home government.

"A further aim of the American Government in this connection is its desire to secure control of the great trade routes from Europe and North Africa to the Panama Canal and the possibility of dominating the routes in future wars. By the possession of the Azores the United States will be able to threaten the most important German world ship routes and interfere with connections with Germany's colonial possessions."

WASHINGTON, Nov. 20.—Official denial was made last night that the United States had taken possession of the Azores. Receipt of cable dispatches that German Vice-Admiral Kirchhosef had made such an assertion recalled to Administration officials rumors which they denied some time ago.

The Azores are the property of Portugal, one of the nations allied against Germany, and whatever military use may have been made of them in combating German submarines which have operated in that section of the Atlantic would be a part of Portugal's contribution to the common cause.

SOUSA DISCARDS WHISKERS

Famous Beard of Great Bandmaster Succumbs to Razor.

CHICAGO, Nov. 20.—(Special.)—John Phillip Sousa has shed his far-famed foliage. The march king's renowned beard faded away Sunday between the acts of the opera, but Monday Lieutenant Sousa gave the wheres and whyfores of the event.

When asked what strange impulse had urged him into making the cut, Sousa set forth at the Great Lakes station there are 17,999 men and only two sets of whiskers.

"Commander Griggs and myself owned these sets," he said. "The more I associated with the youth and maturity of the day presented at the Great Lakes the more I began to feel I was in the wrong, or that my chin was in the wrong, so off they came."

FUEL OIL OFFERS HOPE

President Sproule Puts in Light on Important Matter.

In the opinion of William Sproule, president of the Southern Pacific Company, expressed to Federal Fuel administrator Holmes and a committee at a meeting in the administration headquarters Monday, fuel oil may be supplied to patrons on a fairly safe basis. This, he said, notwithstanding the fear of a shortage, which has occasioned much alarm of late.

Administrator Holmes' fuel oil committee will investigate.

U. S. TRANSPORT IS ON FIRE

Blaze of Unknown Origin Discovered in Hold Filled With Foodstuffs.

AN ATLANTIC PORT, Nov. 20.—Fire broke out in the hold of a United States transport tied up at a pier here early this morning and was not under control at 2 o'clock. A guard of soldiers was thrown about the pier and local firemen were permitted to pass only when it was found that the ship's crew could not combat the flames.

The fire was discovered among a quantity of foodstuffs stored in the hold. Its cause has not been determined.

REDUCE WEIGHT EASILY

Fat persons will be interested to learn that they may easily reduce their weight without starvation diet or tiresome exercise. Eat all you need, but chew your food thoroughly, so that you will not overtax your assimilative organs, get fresh air and take a few drops of oil of korein four times a day.

Oil of korein (five drops to the capsule) may be obtained from the druggist. This preparation is absolutely harmless, pleasant to take and is purposed (in connection with the other simple directions) to reduce fatty accumulations in the system.

How to reduce pursy abdomen, double chin, large limbs, obese hips and other overstout parts of the body.

Even a few days' treatment has been reported to show a noticeable reduction in weight. Footsteps become lighter, the skin more firm and smoother in appearance, work seems easier, and a buoyant feeling takes possession of the whole being as superfluous, unhealthy fat disappears.

If you are ten to sixty pounds over normal weight, you should give this treatment a trial.—Adv.

BETTER THAN CALOMEL

Thousands Have Discovered Dr. Edwards' Olive Tablets are a Harmless Substitute.

Dr. Edwards' Olive Tablets—the substitute for calomel — are a mild but sure laxative, and their effect on the liver is almost instantaneous. They are the result of Dr. Edwards' determination not to treat liver and bowel complaints with calomel. His efforts to banish it brought out these little olive-colored tablets.

These pleasant little tablets do the good that calomel does, but have no bad after effects. They don't injure the teeth like strong liquids or calomel. They take hold of the trouble and quickly correct it. Why cure the liver at the expense of the teeth? Calomel sometimes plays havoc with the gums. So do strong liquids. It is best not to take calomel, but to let Dr. Edwards' Olive Tablets take its place.

Most headaches, "dullness" and that lazy feeling come from constipation and a disordered liver. Take Dr. Edwards' Olive Tablets when you feel "loggy" and "heavy." Note how they "clear" clouded brain and how they "perk up" the spirits. 10c and 25c a box. All druggists.

AMUSEMENTS.

BEGINS TOMORROW
Tickets Now Selling

HERE IT IS

A Regular Musical Comedy Just What You've Been Asking For

HEILIG Broadway at Taylor MAIN 1 AND A 1122

KLAW & ERLANGER'S

MISS SPRINGTIME

3 NIGHTS Beginning TOMORROW
SPECIAL PRICE MATINEE SAT.

75 PEOPLE — OWN ORCHESTRA
Eve's. $2 to 50c. Sat. Mat. $1.50 to 50c.

Thanksgiving Attraction

CITY MAIL ORDERS REC'D NOW
HEILIG Broadway at Taylor MAIN 1 AND A 1122
—NEXT WEEK—
Thurs., Fri., Sat. Nov. 29-30-Dec. 1
Special Price Matinees
THUR. Thanksgiving Day and SAT.

MUSICAL COMEDY HIT
Watch Your Step
SECURE SEATS EARLY
Eve's—Floor, $2.00, $1.50. Balcony, $1.00, 75c, 50c. Gallery, 50c. Both Mat's—Floor, $1.50. Balcony, $1.00, 75c, 50c. Gallery, 50c.

BAKER ALCAZAR PLAYERS
Tonight—All Week—Mats. Wed., Sat.
A beautiful revival of Maude Adams' greatest success.

THE LITTLE MINISTER

By J. M. Barrie.
Superb cast and production. First time in years.
Evenings, 25c, 50c, 75c. Sat. Mat., 25c, 50c. Wed. Bargain Mat., 25c only.
Next week—"The Squawman."

STRAND THEATER VAUDEVILLE & PHOTOPLAYS
CONTINUOUS DAILY 1 TO 11 P.M.

Are you in search of a picture that is "different"? Do you want to be thrilled and tickled—and then surprised?

William Fox presents the Beautiful Talented Star

VIRGINIA PEARSON

in

"ALL FOR A HUSBAND"

Is any man safe from a marriageable lady?

In addition
Transcontinental Vaudeville Road Show No. 5
A Feature Show, the best one so far featuring

Master Karlh

The wonderful Indian Boy Singer 5 years old.

5—High-Class Acts—5

Today THURS. FRI. & SAT.

STRAND THEATER VAUDEVILLE & PHOTOPLAYS

CLASSIFIED AD. RATES

Daily and Sunday.

	Per line.
One time	12c
Same ad two consecutive times	22c
Same ad three consecutive times	30c
Same ad six or seven consecutive times	56c

The above rates apply to advertisements under "New Today" and all other classifications, except the following:

Situations Wanted—Male.
Situations Wanted—Female.
For Rent Rooms—Private Families.
Board and Rooms—Private Families.
Housekeeping Rooms—Private Families.

Rates on the above classifications are 7 cents a line each insertion.

Serious errors in advertisements will be rectified by republication without additional charge, but such republication will not be made where the error does not materially affect the value of the advertisement.

The Oregonian will accept classified advertisements over the telephone, provided the advertiser is a subscriber of either phone. No price will be quoted over the phone, but bill will be rendered the following day. Whether subsequent advertisements will be accepted over the phone depends upon the promptness of payment of telephone advertisements. "Situations Wanted" and "Personal" advertisements will not be accepted over the telephone. Orders for one insertion only will be accepted for "Furniture for Sale," "Business Opportunities," "Rooming Houses" and "Wanted to Rent."

AUCTION SALES TODAY.

At Wilson's Auction House, at 10 A. M. Furniture, 169-171 Second st.

Ford Auction House, 191 2d st. Furniture, carpets, etc. Sale at 2 P. M.

Phone Your Want Ads to THE OREGONIAN

Main 7070, A 6095

AMUSEMENTS.

ORPHEUM VAUDEVILLE AT HEILIG THEATER

4 NIGHTS THIS WEEK.
4 Matinees (Sun-Mon-Tues-Wed)
Emily Ann Wellman
Billy Lloyd & George Britt
Other Orpheum acts and the Final Episode of THE RETREAT OF THE GERMANS AT THE BATTLE OF ARRAS. Greatest Fighting Pictures Ever Made.

EXTRA! Show Tonight

Mat. Daily, 11c, 28c, 55c. Nights, 11c, 28c, 55c, 83c. These Prices Include the Government Tax.

PANTAGES
MAT. DAILY 2:30
"A FIRESIDE REVERIE."
With Jack Princeton Company.
The Famous Wilson Bros.
FIVE OTHER BIG ACTS.
Three performances daily. Night curtain at 7 and 9.

LYRIC MUSICAL STOCK
Matinee Daily at 2:30, 10c. Nights, continuous, 15c, 25c.
Once more over the top this week. Dillon and Franks and Rosebud Chorus. "THE HIT OF THE SEASON." All music, laughs and pretty girls. Fri.—Chorus Girls' Contest.

America's foremost Shakespearean Artists

The Ben Greet Players

in

"THE MERCHANT OF VENICE"

at the

AUDITORIUM

Under City auspices.

One Night Only Monday, Nov. 26

Popular Prices Adults 50c, Child'n 25c

MEETING NOTICES.

HASSALO F L T No. 15 I.O.O.F.

MEMBERS are requested to meet at the hall of Star Lodge, I. O. O. F., corner Albina and Killingsworth tomorrow (Thursday) evening at 8 o'clock to pay them a fraternal visit, and our first degree team especially is invited to confer the first degree on six candidates. Visitors invited. CHAS. HINMAN, N. G. FREDERICK COZENS, Rec. Sec.

PORTLAND LODGE, NO. 291, L. O. O. M.—Regular meeting Moose Hall, Broadway and Morrison st., at 8 o'clock every Wednesday evening. Visitors welcome. J. F. KENNEDY, Secretary.

A. AND A. S. RITE. The trustees announce the first social of the season at our Cathedral tomorrow (Thursday) evening. All members in good standing invited. Dancing, cards and refreshments.

WASHINGTON LODGE, NO. 46, A. F. AND A. M.—Stated communication this (Wednesday) evening 7:30. East 8th and Burnside. Business of importance in connection with the Masonic Home; a full attendance is desired. Order W. M. J. H. RICHMOND, Sec.

MOUNT TABOR LODGE, No. 42, A. F. and A. M.—Special communication this (Wednesday) evening, West Side Temple, 8 o'clock, for purpose of receiving and making donations and subscriptions for the establishment of a Masonic Home. J. S. ROARK, W. M.

PALESTINE LODGE, NO. 141, A. F. AND A. M.—Stated communication this (Wednesday) evening, November 21, 7:30. Lecture by P. M. T. C. Wright. All M. M. are cordially invited to be present. W. S. TOWNSEND, Sec.

ORIENT LODGE NO. 17

REGULAR meeting this (Wednesday) evening, East 6th and Alder sts. Visitors cordially invited; first degree. ROBERT S. COE, JR., N. G. W. W. TERRY, Secretary.

PORTLAND CHAPTER, NO. 3, R. A. M. — Stated convocation this (Wednesday) evening, November 21, 7:30 o'clock. Visitors welcome. W. P. ANDRUS, Secretary.

SAMARITAN LODGE, NO. 2, I. O. O. F.—Regular meeting this (Wednesday) evening at 8 o'clock at I. O. O. F. Temple, 226 Alder street. Visitors always welcome. R. OSVOLD, Sec. C. R. OWENS, N. G.

PORTLAND COMPANY, 107, W. O. W., will give a 500 and dance party Wed., Nov. 21, '17, at W. O. W. Temple, 128 11th. Union music and good prizes.

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

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

DIED.

WILLIAMS—At the Rockefeller Institute, New York City, of pneumonia, November 16, 1917, James Austin Williams, late sergeant 162d Infantry, aged 24 years 10 months 22 days. Deceased is survived by a widow, Mrs. Ruby Williams, of Estacada, Or.; a mother, Mrs. George A. Noyes, of this city; one sister, Mrs. J. A. Matthews, Boise, Idaho; one brother, Earlscort Williams, now serving in France with the 18th Engineers; also a grandmother, Mrs. John W. Scott, Vada, Wash. Deceased was a member of Webfoot Camp, No. 65, W. O. W. Remains will be brought to this city for interment. Funeral notice later.

LEES—At Wheeler, Or., Nov. 20, Olive Marie Lees, aged 17 years, wife of Herbert B. Lees, of Tobias, Or. The remains are at the residence establishment of J. P. Finley & Son, Montgomery at 5th st. Notice of funeral hereafter.

BENNETT—Nov. 19, J. G. Bennett, aged 52 years. Remains are at Holman's funeral parlors. Announcement of funeral later.

FUNERAL NOTICES.

NONKEN—The funeral services of the late Nis N. Nonken, of 866 East Seventh street North, will be conducted tomorrow (Thursday), November 22, at 2 P. M., from the mortuary chapel of the Chambers-Kenworthy Company, 1111 Kerby street at Emerson, opposite Jefferson High School. Mr. Nonken is survived by his wife, Christina Nonken; his mother, Mrs. J. D. Nonken, of Newberg, Or.; two daughters, Anna and Meta Nonken, and one son, Phillip S. Nonken. Interment Multnomah Cemetery. Friends invited.

FOREMAN—Nov. 19, at 805 Rutledge, Mary F. Foreman, aged 49 years, beloved wife of J. D. Foreman, and mother of Mrs. Hazel Fulfy and J. J. Foreman. The funeral will leave the above residence tomorrow (Thursday), Nov. 22, at 8:30 A. M., thence to the Holy Cross Church, corner of Bowdoin and Stanford sts., where services will be held at 9 o'clock. Friends invited. Interment Mt. Calvary Cemetery.

LINDLE—The funeral services of the late Cornelia Lindle, who died at Good Samaritan Hospital Nov. 19, aged 20 years 2 months 8 days, will be held at Holman's funeral parlors at 2:30 P. M. today (Wednesday), Nov. 21. Friends invited. Interment Rose City Cemetery.

LATHROP—At Denver, Colo., Oct. 30, Ada Lathrop, aged 34 years. The funeral services will be held today (Wednesday), at 2:30 o'clock P. M., at the residence establishment of J. P. Finley & Son, Montgomery at 5th. Friends invited. Interment at Rose City Cemetery.

SALMON—Funeral services for the late Mrs. Louise Salmon will be held Friday, November 23, from R. T. Byrnes' residential parlors, 901 Williams avenue at Mason street at 2 P. M. Interment at Rose City Cemetery. Friends invited to attend.

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 6095, House 40.

ACCORDION PLEATING.
K. STEPHAN, hemstitching, scalloping, accordion side pleat, buttons covered; mail orders. 228 Pittock blk. Broadway 1099.

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

AGATE CUTTERS AND MFG. JEWELERS.
AGATES cut and polished; jewelry and watch repairing. Miller's, 343½ Wash. st.

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

BARBER SUPPLIES.
OREGON BARBER SUPPLY CO.—We buy and sell all kinds barber supplies. 250 2d.

BARRELS, KEGS.
NEW fir and oak barrels and kegs. Finke Bros., 183 Madison.

CANCER.
L. M. JONES, M. D.—CANCER TREATED. 312 Morgan bldg. Marshall 6143.

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

CHIROPODISTS.
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.
DISEASES of the nervous system treated by Chiropractic; heat, light, violet ray, vibrator specialists in diseases of women and children. North Pacific sanatorium Assn., suite 436 Pittock blk. Lady physician if desired.

DR. MARGARET HAYNIE, treats children free; methods chiropractic, massage, steam baths. 517 Swetland bldg. Main 1765.

CHIROPRACTIC AND STEAM BATHS.
SICK PEOPLE: Dr. McMahon, Portland, 100% chiropractic specialist. That's why I never have to employ drugs, operations, vibrators, violet rays, electricity, heat light and other Joss House stunts. I remove the causes of disease quickly, surely and less expensively. Daily convincing the doubting Thomas. 31 adjustments $15, seven $5.

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, 83½ 5th st., bet. Stark and Oak. 4 private lessons $2, A. M., P. M., Eve. Latest dances guaranteed. Class Thurs eve. 7 to 8:30. Bdy. 2160

THE BECKETT-HEATH SCHOOL — Dancing taught in all its branches, private, day or eve. classes. Tuesday and Friday, 8-10. Main 3205. 386½ Wash.

RINGLER'S DANCING ACADEMY, Cotillion Hall, 14th and Washington. Portland's leading dancing school. Classes and private daily. Informals Tuesday, Wednesday, Thursday, Saturday eves. Main 3380.

MRS. FLECK'S ACADEMY—Social and stage dancing, private instruction; classes Mon., Thurs., 8 to 10. 169 2d st., bet. Wash. and Stark. Main 2100.

DANCING taught in 6 private lessons, including ballroom practice, $5. Arbor Garden, daily 10 A. M. to 8:30 P. M. Marshall 313.

DEKUM Dancing School; lessons day and evening classes Friday; 308 Dekum bldg. Main 7446. Marshall 1276.

EYE, EAR, NOSE, THROAT.
Dr. F. F. Casseday, treatment; glasses fitted. 700 E. Burnside, cor. 20th. B. 1393, E. 4734.

ELECTRIC MOTORS.
FOR SALE, TRADE OR RENT.
L. A. WALKER ELECTRICAL WORKS, 413 Burnside. Bdwy. 5674.

GALVANIZING.
STANDARD GALVANIZING CO., located at 20 Grand ave., does all kinds of galvanizing, electric and hot dip, ship work solicited. Phone East 6113, B 1813.

GRINDING CUTLERY.
THE Portland Electric Grind Shop grinds everything that requires an edge. 351 Stark, bet. Broadway and Park.

JUNK.
JUNK AND HARDWARE.
The Oregon Junk Co., 274 Front st. Main 5236. We buy all kinds junk, metals, pay highest prices. See us before you sell.

MUSICAL.
SCHOOL OF MUSIC—STAFF OF TEACHERS, O. C. M., 345½ Wash. st., Portland, Or.

EMIL THIELHORN, violin teacher, pupil Sevcik. 207 Fliedner bldg. Bdwy. 1629.

PIANO LESSONS, REASONABLE. MARSHALL 2816.

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

PATENTS.
PATENA office drawings a specialty. A. Hegeen, 505 Henry bldg.

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

PHYSICIANS.
DR. R. A. PHILLIPS, 905 Broadway bldg. Chronic diseases a specialty.

PLUMBING SUPPLIES.
PLUMBING supplies at wholesale prices. Stark-Davis Co., 212 3d st. Main 707.

PRINTING.
KEYSTONE PRESS—J. E. Gantenbein, Mgr. Printing and linotyping. 100½ Front st., corner Stark. Main or A 1418.

THE IVY PRESS.
382 Stark St. Broadway 408, A 4088.

PRINTING F. W. BALTES & COMPANY, 1st and Oak sts. Main 165, A 1165

RESTAURANTS.
COSMOPOLITAN Restaurant: clean, homelike service; reasonable. 191 Third st.

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

RUGS.
NORTHWEST RUG CO., established 1903. Fluff rugs and rag rugs woven, all sizes. East 8th and Taylor. East 3580, B 1280.

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 1996.

OREGON 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.

CUT-PRICE storage, packing, etc. Edwards Furniture Co. Main 1927, A 2826. Store 5th and Oak.

CUT freight rates to all points on household goods. Manning Warehouse & Transfer Co., 9th and Hoyt. Broadway 703.

MADISON-ST. DOCK AND WAREHOUSE. Office 180 Madison. General merchandise and forwarding agents. Phone Main 7691.

PACKING, MOVING, STORAGE.
SECURITY STORAGE & TRANSFER CO., 105 Park st. Main 5196. A 1051.

WOOD.
NATIONAL FUEL CO., E. 2041. E. 2d and Oregon sts.; slabwood, $3.75 delivered. Al cordwood and blockwood delivered promptly.

INSIDE block wood, big loads, prices right. Shipyard Wood Co., Broadway 986.

GREEN AND DRY SLABWOOD, blockwood. Panama Fuel Co., East 72, B 2889.

WHOLESALERS AND MANUFACTURERS

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

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

GRAIN MERCHANTS.
Pacific Grain Co., 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.

DRY GOODS.
L. DINKELSPIEL CO. Furnishings, Notions 111 Sherlock bldg.

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

PRODUCE COMMISSION MERCHANTS.
EVERDING & FARRELL, 140 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
WESTERN FLUFF RUG CO.,
54-56 Union ave. N. East 8161, B 1475.

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

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

SILOS.
NO hoops, no nails, anti-freeze garages, camp and suburban houses. Stay Round Silo Co., 702 Rothchild bldg.

WALLPAPER.
MILLER Wall Paper & Pt. Co., 172 1st st.
MORGAN WALLPAPER CO., 230 2d st.

FUNERAL DIRECTORS.

Edward Holman, Pres. W. J. Holman, Sec. J. E. Werlein, Treas.
THE EDWARD HOLMAN UNDERTAKING CO.
Established 1877.
THIRD ST., CORNER OF SALMON.
A Modern Spacious Family Room With Private Entrance.
LADY ASSISTANT.
Phones Main 507, A 1511.

Perfect Funeral Service for Less.
MILLER & TRACEY
Independent Funeral Directors.
M. 2691. Lady Assistant. A 7885.
Wash. at Ella St., Bet. 20th and 21st. West Side.

J. P. FINLEY & SON,
Progressive Funeral Directors.
Private Drive—Women Attendants.
MONTGOMERY AT FIFTH.
Main 9. A 1599

East 54. Lady Assistant. C 3163.
WILSON & ROSS,
Funeral Directors, Inc.
Multnomah at Seventh Street.

ERICSON Residence Undertaking Parlors, 12th and Morrison sts. Main 6133, A 2235.

DUNNING & McENTEE, funeral directors, Broadway and Pine streets. Phone Broadway 430, A 4558. Lady attendant.

F. S. DUNNING, INC.
THE GOLDEN RULE UNDERTAKERS.
414 East Alder street. East 52, B 2525.

BREEZE & SNOOK Belmont at 35th T. 1258, B 2546.

MR. AND MRS. W. H. HAMILTON—Funeral service. 1973 E. Glisan. Tabor 4313.

P. L. LERCH, East 11th and Clay streets. Lady attendant. East 781, B 1388.

A. R. Zeller Co. East 1088, C 1088. 592 Williams Ave.

SKEWES UNDERTAKING COMPANY, 3d and Clay. Main 4152, A 2321. Lady attendant.

CEMETERIES.

—BEAUTIFUL—
MOUNT SCOTT PARK CEMETERY
Lowest Prices—Best Service.
No expense after interment.
Prices lower than other cemeteries.

MAUSOLEUM.

RIVER VIEW ABBEY MAUSOLEUM
Taylor's Ferry Road, End Riverview Carline.
The only civilized method of burial. Snow-white, always dry, sanitary tombs, permanent title and endowment. $250 up. 656 Pittock Block. Phone Broadway 351.

FLORISTS.
MARTIN & FORBES CO., Florists, 354 Washington. Main 269, A 1269. Flowers for all occasions artistically arranged.

CLARKE BROS., Florists, 287 Morrison st. Main or A 1805. Fine flowers and floral designs. No branch stores.

TONSETH FLORAL CO., 285 Washington st., bet. 4th and 5th. Main 5102, A 1161.

MAX M. SMITH, Main 7215, A 2121. Selling bldg., 6th and Alder sts.

PEOPLES FLORAL SHOP, 245 Alder. Flowers and designs. Phone Ml. 5922.

MONUMENTS.
PORTLAND MARBLE WORKS, 264-266 4th st., opposite City Hall. Main 8564. Philip Neu & Sons for memorials.

BLAESING GRANITE CO. THIRD AT MADISON STREET.

OREGON HUMANE SOCIETY

Office, Room 153 Courthouse, 5th St. Entrance.

Phone from 8 to 5 Main 378, Home Phone A 2525. Night call after office hours, Main 270. Report all cases of cruelty to the above address. Electric lethal chamber for small animals. Horse ambulance for sick and disabled animals at a moment's notice. Anyone desiring a dog or other pets, communicate with us. Call for all lost or strayed stock, as we look after all impounding. There is no more city pound, just Oregon Humane Society.

NEW TODAY.

MORTGAGE LOANS
Funds on hand for good farm and city loans at close interest rates. Prompt, Reliable Service.
A. H. BIRRELL CO.
217-219 Northwestern Bank Building, Marshall 4114, A 4118.

MORTGAGE LOANS
ON FARM AND RESIDENCE PROPERTY.
Wm. MacMaster
701 CORBETT BLDG., PORTLAND, OR.

MORTGAGE LOANS
5% ON BUSINESS PROPERTY.
6% ON RESIDENCE PROPERTY.
ROBERTSON & EWING,
207-8 Northwestern Bank Bldg.

MORTGAGE LOANS
In Amounts to Suit, Farm or City Property.
Geo. H. Thomas
267 Oak St., Room 2, Ainsworth Bldg.

JNO. B. COFFEY
MORTGAGE LOANS
Insurance, Surety Bonds
301 WILCOX BLDG. Main 702, A 3702.

REAL ESTATE.
For Sale—Lots.
THAT VACANT LOT—Turn a burden into income. We design and build anything, furnish the money if desired; eight years in Portland. L. R. Bailey Co., contracting architects, Northwestern Bank bldg.