

INDUSTRIAL GROWTH IN STATE OF OREGON

WATER EXAMINES COLUMBIA LANDS

Geological Expert Will Endeavor to Locate Gold Deposits.

BULLETIN WILL BE ISSUED

Arthur J. Collier Discusses Source of Precious Metals Found Along the Upper Columbia and the San Pol Rivers.

OREGONIAN NEWS BUREAU, Wash., May 12.—The occurrence of finely divided gold associated with magnetic iron in the sands of Snake River, in Idaho, is well known and much has been written concerning it. Information regarding the presence of similar gold in the Columbia and other of its tributaries is not so general, though such occurrences have been known locally for many years. An article by Arthur J. Collier, of the United States Geological Survey, on the gold bearing river sands of Northwestern Washington, which will be found in the forthcoming serial "Contributions to Economic Geology, 1906" (Bulletin 315), gives much information concerning the geological relations of the placer mines of that region.

Mr. Collier has been ordered by the Secretary of the Interior and in association with an officer of the Land Office, to examine placer lands on the Colville Reservation and along the Columbia and San Pol Rivers, for the purpose of determining whether certain placer locations were taken up in good faith. The geological information obtained during this work is set forth in the aforementioned bulletin.

Placer Claim Abandoned.

From 20 to 30 years ago placer claims were worked at many points along the Upper Columbia by Chinese, but since the exclusion of Chinese laborers these old mines have been abandoned and no evidences of them are observed by a growth of young pine trees. Interest in these deposits has recently been revived by the location of a placer for placer mining purposes, of many large tracts of bench land adjacent to Columbia and San Pol Rivers in the Colville Indian Reservation.

Where observed, the placer gold along the Columbia is confined to the lower branches and river bars. It is associated with black sand containing a large amount of magnetite and somewhat smaller amounts of ilmenite, zircon, garnet, and other heavy minerals. Platinum probably also occurs in small quantities, though its presence was not detected in the field. Although there is probably some gold in the sands of the river throughout its length, the gold-bearing terraces are placed at intervals of a few feet, and which are called bars, are not continuous.

Source of the Deposits.

The more important of these bars are described in detail by Mr. Collier, who holds that the ultimate source of the Columbia River gold is to be found in the area of crystalline and metamorphic rocks to the north and east, which are known to contain gold-bearing veins of various kinds containing gold. Millions of tons of such rocks were washed away in the formation of the river valley, and the deposits with which the valley was filled during the glacial period represent many millions more, the gold content of which has been concentrated in river bars.

Mr. Collier's conclusions regarding the value of these Columbia River placer lands as placer ground can be regarded as encouraging to the prospective miner. He states that the possible profits from mining these lands would undoubtedly be located in the valley of these lands for agricultural purposes. He estimates that the total amount of gold contained in the river bed and adjacent benches never exceeded \$25,000 a linear mile, and that the amount of gold between Kettle Falls and Nespelem could not have been more than \$2,500,000. This gold is not uniformly distributed, and even if the benches were known, it is not justly mining. It would not be advisable as they are not adapted to any relatively inexpensive process of mining. Hydraulic mining on a large scale is ruled out by the absence of bed rock and the scarcity of water at sufficient elevation; dredging, by the height of these deposits above the river and the impossibility of floating the machinery over them.

BIG WHEAT CROP AROUND ECHO

Farmers in That District Turn Attention to Alfalfa.

ECHO, May 12.—(Special.)—Prospects for a bumper wheat crop were never better in the history of this district. There is a large acreage of wheat and barley in this section, and the prospects of a good yield and fair price mean much to the prosperity of the country.

Farmers are Contracting for a Large Number of Sacks in Which to Market their Crops.

Spring plowing is well under way, and owing to the amount of late rain it has been quite beneficial to the farmers, as it has enabled them to get their plowing done before the dry season sets in. South and west of Echo the principal product is alfalfa, which grows quite thrifty, and produces two to three crops of hay per year, or from five to eight tons per acre. During the winter months, the alfalfa is fed to cattle to prepare them for the winter and spring market. About \$300,000 worth of beef cattle were shipped from the local yards last winter and spring to Eastern packing houses. The supply of range cattle is so limited that a great many will have to be shipped this year, hence the products of this alfalfa fields this coming winter.

The demand for beef produced in this section is so great that more alfalfa is being sown each year.

J. B. Sallor, a large feeder in the Butter Creek country, is seeding 130 acres of alfalfa this season. This, with what he already has sown, will give him a very large production of alfalfa. Other ranchers in the Butter Creek district are seeding their farms to alfalfa as fast as they can get water on the lands.

Packing Company Formed.

ABERDEEN, Wash., May 12.—(Special.)—Articles incorporating a company to be known as the Harbor Packing Company, of Aberdeen, the object of the new corporation being to acquire the interest of Ninemire Packing Company, which suc-

ceeded the Ninemire & Morgan Company several months ago. The capital stock of the new corporation is \$50,000, and William Boeing, Geo. Connor, A. F. Coates, John Larkin, E. B. Shields, J. H. Hewitt, R. F. Lytle, F. L. Carr, H. B. Hewitt, Chris Knoell and John P. Morgan of Aberdeen and Hoquiam are associated in the enterprise.

KLAMATH HAS LOCAL CARNEGIE

Philanthropist Gives Building to House Town Library.

KLAMATH FALLS, Or., May 12.—(Special.)—Klamath Falls numbers among its citizens one who does not wait for Andrew Carnegie to supply the town with a library. Major Charles E. Worden purchased the building from the Methodist Episcopal Church, which has served as a house of worship for several years and was too small to accommodate the coming demand of the city, and donated it to the Library Association for a permanent home. The County Commissioners gave the Library Association the privilege of locating the building on the Court House square at the corner of Fourth and Main streets, which is central and convenient.

The funds necessary to pay for the removal to the new location and equipping it for use was raised by public subscription by the ladies of the library. Thus Klamath Falls is possessed of a library well organized and housed in its own building. Major Worden is president of the American Bank & Trust Company and has amassed a fortune during the past eight years through wise investment in Klamath County realty and is probably the largest property owner in the town of Klamath Falls. His advent to Oregon was during the last administration of President Cleveland, when he became connected with the Indian Service and came to the Klamath Agency from Ohio.

MAKES MACHINE TO SAVE GOLD

Baker City Man Perfects Scheme for Dry Diggings.

BAKER CITY, Or., May 12.—(Special.)—J. G. Evans of this city has invented and patented a water saving machine for use in localities where lack of water or absence of grade has prevented the working of placer deposits. Mining men who have examined the machine are enthusiastic in its praise.

It consists principally in a table eight feet long and of width ranging to the amount of work to be done, which lays water right under the placer at intervals of 1/2 inches. The dirt is thrown in at the upper end of the table, and if perfectly dry, no water is needed to work it down over the table. If the dirt is not dry enough water must be used to keep it moving. As the dirt works down the table, the riffles catch all gold or concentrates.

WILL BORE ARTESIAN WELL

La Grande to Experiment Before Levying Bonds.

LA GRANDE, Or., May 12.—(Special.)—Although Ladd & Bush, of Salem, offered to take at par, \$25,000 of bonds recently authorized for the purpose of bringing water from Beaver Creek for city use, and local institutions, the Eastern Oregon Trust & Savings Bank bid for the entire amount, \$150,000 par. The City Council last night decided to wait until its next meeting before deciding on its course. In order to investigate artesian water possibilities.

Already several property-owners have offered sites, and it is very probable that at least one experimental well will be bored in the city. It is thought that two wells, having each a flow equal to that owned by the O. R. & N., will supply La Grande with sufficient water. The artesian water, sparkling and the sulphur taste and odor once present, has entirely disappeared. The council has also decided to buy a road grader for the use of the city.

INSTALLING FRUIT CANNERY

Brownsville Plant Will Be Ready for Operation This Season.

ALBANY, Or., May 12.—(Special.)—Work is progressing rapidly on the fruit canning plant at Brownsville, which will be the first industry of the kind in Linn County. The cannery is being installed in the old bakery building near the Southern Pacific depot.

Plan to Link Astoria With Nearby Lower River Towns.

ASTORIA, Or., May 12.—(Special.)—The County Court has granted a 20-year franchise to E. B. McFarland and S. D. Adair for an electric line between this city, Warrenton, Flavel and Hammond. Under the terms of the franchise, the line is to be in operation within two years. The grantees are given a right-of-way eight feet in width along one side of the county road, where the road is 60 feet in width, but where the road is only 40 feet wide, no right-of-way is granted. The line is allowed to run across the county bridges, the owners to pay one-half the cost of maintaining and operating the draws. The grantees are, however, required to build and keep open to the public, alongside those owned by the county.

BUSY TIME IN COOS COUNTY

Many New Industries Are Starting and Settlers Flock In.

MARSHFIELD, Or., May 12.—(Special.)—One who made the trip down the Coquille to Bandon last August has just gone over the same ground and expresses his surprise at the general development going on there. Many new enterprises have been started in that time. Three large sawmills are going up and one new one is in operation. A ship yard is busy, where two large schooners are being built and the keel is being laid for the third. New logging camps are being opened, new lands being put in cultivation and coal mines long neglected are

being put in readiness for working again. Last week a mass meeting was held in Bandon to consider the matter of a steamer line to Portland. The people are very enthusiastic over the prospect and are willing to subscribe liberally to such an enterprise. The business of the Coquille Valley is increasing very rapidly.

Gray's Harbor Mills Do Big Cargo Business.

This country is shut off from Portland by the freight rates. The C. E. R. & E. R. N. Company charges \$5 per ton for an 18-mile haul, the standard 14-cent ton from Portland to Marshfield and \$1 per ton, Coquille to Bandon, and one sees where Portland stands in the race with San Francisco.

San Francisco merchants fight any proposition looking to direct communication with Portland. Representatives of the Pacific Hardwood Steel Company and Baker & Hamilton, two houses that keep men permanently in this county, are particularly active in trying to discourage the business men of this county. During the month of May the line and to the Roseburg and Coos Bay electric line. Portland should encourage both of these projects, as they will tend to open this territory to Portland business houses.

This country is thickly spotted with representatives of California and Eastern capital, looking for timber investments and taking options on coal lands. This country is beginning on a wonderful development. This country wants to trade with Portland, and it is a pity that it would do so if the transportation facilities were so that it could.

CAR SHORTAGE HURTS MILLS

Booth-Kelly Company Is Said to Be Losing Money.

SPRINGFIELD, Or., May 12.—(Special.)—The report has been current for the past week that on account of the shortage of cars, the Booth-Kelly Lumber Company at this place, would indefinitely close down its mill. While this company, like all other Oregon mills, is suffering financially from the car shortage, yet the authentic information is that the company has given out denies the above statement.

The company is making every possible effort to keep the mill in operation and is said to be losing money in the attempt. During the past 20 days the price of lumber has dropped \$5 per thousand and the Booth-Kelly Company has over \$600,000 feet piled up in the yards ready for shipment. During the month of May the company has sawed over 600,000 feet, and owing to the car shortage has been able to ship but 90,000 feet.

What the outcome will be is hard to tell, but if the company is forced to close the mill work for their employees will be had for several months, for the company is anticipating making some extensive improvements in the way of building new dry sheds and docks.

BIG YIELD OF GRAIN CERTAIN

Rain Helps Crops in Vicinity of Pendleton.

PENDLETON, Or., May 12.—(Special.)—Rain which fell throughout the county parts of Friday and Saturday has assured bountiful harvests, even though no more should fall. It came just at the time when the crops were benefit to growing grain, hay, gardens, fruit and summer fallow plowing. All that is now desired by the farmers is a steady shower of rain. For the indications are that they will receive it.

Many Lambs in Morrow.

HEPNER, Or., May 12.—(Special.)—The lambing season in Morrow county is about over, and the results have been very satisfactory to the shepherds. The percentage saved will be over 50, and while the weather has been pretty cold, the range was never better than in this Spring. Shearing is in full blast in the northern part of the county and the wool is fully as light as it was last year in shrinkage, and owing to the favorable winter, the fleeces are heavier.

The heavy frosts of the past few days has done no serious damage to the fruit. In this county, a few cherries and early peaches along the foothills have been shipped, but in the northern part of the county, where the bulk of the fruit is raised, there has been no damage at all.

Cement Walks for Albany.

ALBANY, Or., May 12.—(Special.)—More than 10 miles of cement sidewalk will be laid in Albany this Summer, according to the estimates of a local contractor. Three crews of men are now at work laying walks in different portions of the residential district of the city, and in two years cement walks have been made a special feature of improvement in this city and Albany now has more paved walks in its residential district than any city in the state outside of Portland. As the movement for good walks was a popular one, the City Council established limits some months ago which no more wooden sidewalks may be built and this district takes in practically all of the best residential part of the city.

City Gets New Fire-Bell.

SPRINGFIELD, Or., May 12.—(Special.)—The City Council has instructed the Recorder to order from the Peterson Machinery Company, of Portland, a 1000-pound brass fire bell for the City of Springfield. The city has had the need of a new bell for a long time, as the old one is entirely too small to be heard at any distance. The Council also ordered a 15-horsepower motor, which will be used to furnish power for the city rock crusher. Several thousand yards of rock will be crushed during the Summer.

Infected Trees Are Destroyed.

OREGON CITY, Or., May 12.—(Special.)—Twelve hundred fruit trees on the Ladd tract near Mount Pleasant are being destroyed, and a stump-digging party is to take out the trees, which are diseased. The trees on the property of Mrs. Lena Rigler, corner of Ninth and Jackson streets, are being cut down and burned by order of the county authorities, who are making a determined effort to stamp out orchards that are infested with fruit pests.

Parker Bros. Purchase Mill.

ALBANY, Or., May 12.—(Special.)—Parker Brothers, who operated a sawmill near Plainview for several years, have purchased the Hall sawmill on Thomas Creek, and will enlarge the capacity of the plant. The new mill, which is being secured control of about 20,000,000 feet of timber and will make the industry an important one in the Santiam country. The mill is situated six miles east of Scio.

Will Build Stone Church.

EUGENE, Or., May 12.—(Special.)—The Presbyterians are getting out plans for a new \$10,000 stone church to be erected on their lot at the corner Tenth and Pearl streets. The principal stone to be used will be from the new quarry just being opened on College Hill. It is a good building stone and is easily shaped.

SUPPLY MUCH LUMBER

Gray's Harbor Mills Do Big Cargo Business.

FIGURES FOR PAST MONTH

Great Demand for Fir Lumber in California Keeps Fleet Busy in Carrying the Product to the South.

HOQUIAM, Wash., May 12.—(Special.)—No other city in the world, with a like number of sawmills, produces so much lumber by cargo as the mills of Hoquiam. Situated on Gray's Harbor, the mills of this city, numbering five modern up-to-date manufacturing plants, shipped to California points during the month of April 11,400,884 feet of lumber, 2,629,436 pieces of lath, 20,521,500 shingles and 83,212 box shooks.

The new mill of the Hoquiam Lumber & Shingle Company, located a mile from the mouth of the Hoquiam River, holds the record for shipments by cargo. The total feet shipped last month from this plant will reach over 8,000,000 board feet including shingles and lath. The mill shipped a total of five mills shipped a total of 15,204,633 feet of lumber, while Aberdeen, with its 11 mills, shipped only 7,208,240 feet.

The car shortage did work hard on the harbor manufacturers, for the life of their business has come from California, very few shipments going foreign. The Hoquiam Lumber & Shingle Company shipped this past month nearly as many shingles, as the combined amounts of the total shipments of the harbor of 1,617,400 lath, 274,100 shingles, 7,089,250 box shooks, 83,212.

Northwestern Lumber Company—Lumber, 6,548,063; lath, 1,207,950; shingles, 15,240,250.
Hoquiam Lumber & Shingle Company—Lumber, 8,321,247; lath, 847,500; shingles, 75,000.
National Lumber & Box Company—Lumber, 2,390,265; lath, 42,000.
Gray Harbor Lumber Company—Lumber, 1,805,916.
Northwestern Lumber Company—Lumber, 1,617,400; shingles, 7,089,250; box shooks, 83,212.
Total—Lumber, 17,410,894; lath, 2,629,436; shingles, 20,521,500; box shooks, 83,212.

ELECTRIC ROAD TO FERRY

Extensive Plan of Company at Hood River.

HOOD RIVER, Or., May 12.—(Special.)—The Washington Navigation Company, recently incorporated to operate a ferry between Hood River and White Salmon, has bought the land in dispute between it and the Dean & Perry Company, and has secured an injunction restraining the latter from landing on it. The former company has been enjoined from operating a ferry on the river, and the Navigation Company has taken a hand in the matter, owing to the fact that what has always been considered a county road runs through both sides of the river, and the Navigation Company. The latter is said to have ambitious plans in the ferry business, which include the construction of an incline railway to the shore on both sides of the river, and a ferry to connect with the Portland & Seattle Railroad.

A feeder to the projected ferry on the Hood River side of it is said to be an electric line running out into the valley, for the transportation of fruit. The plan also includes the erection of a large warehouse and storage purposes and a permanent landing for the big river steamers, so that they can land near the city at all seasons of the year.

Postoffice in New Quarters.

SPRINGFIELD, Or., May 12.—(Special.)—Postmaster Finley Roberts is now comfortably located in his new quarters, the latter building, which was erected for the accommodation of the postoffice. The building is located on the corner of Main and Second streets, and is a valuable and substantial addition to the town. For years past the old building has been entirely inadequate and as Springfield has grown in such proportions that the public could not be accommodated, Mr. Roberts has come to their relief by procuring a much better building and has increased the number of boxes nearly 200.

New Factories for Springfield.

SPRINGFIELD, Or., May 12.—(Special.)—The County Court has granted a 20-year franchise here, one a large furniture factory, which will involve an investment of \$50,000, and the other a cannery. The capacity of the cannery factory has not yet been determined, but it will be no small concern. The investment in both cases is mostly local capital, though there are outside members, who are interested. Sites are now being looked after and building operations will commence as soon as a suitable location can be decided upon.

New Block Is Started.

SOUTH BEND, Wash., May 12.—(Special.)—Two grove workers when they had completed the erection of the new concrete block of the Myers Drug Company at the corner of Water and Willapa streets. The building will contain, besides the drug store, a general store, and the telephone company, while the second story will be occupied by offices. When completed this will be one of the most substantial as well as the largest business block in the city.

Opera House for South Bend.

SOUTH BEND, Wash., May 12.—(Special.)—The Union Grand Opera House, of South Bend, has been incorporated and the building, which is already partially built, will be pushed to completion in time for the opening of the season in September. The building and furnishings will be modern in every respect and will cost upwards of \$30,000. C. O. Rude and J. W. Kleeb are the incorporators.

Second Box Factory for Grant's Pass.

GRANT'S PASS, Or., May 12.—(Special.)—Actual construction work has begun on the new box factory recently secured for this city by the Commercial Club. It is located at

the extreme east end of the Southern Pacific Railroad yards and it will necessitate the railroad's extending its yard tracks further east. Just east of the mill will employ 100 men and will make two box factories for this city. The canning company organized by local capitalists has also bought ground in the same place and is planning to make contracts with the farmers and gardeners for this season's product as the promoters of the enterprise expect to have the cannery in operation by June.

First Sawmill for Albany.

ALBANY, Or., May 12.—(Special.)—Work will begin tomorrow on the construction of the Wheeler sawmill at this city, which will be Albany's first industry of a kind. It will be located just east of Hackleman's Grove, at the east end of the city, and on the line of the Corvallis & Eastern Railroad. For several years the Wheeler sawmill has been operated by a mill at Lyons, and he will move the machinery from there for his new mill here. He will enlarge the plant with additional equipment.

Will Enlarge La Grande Yards.

LA GRANDE, Or., May 12.—(Special.)—The O. R. & N. agents have purchased the two blocks of land known as the William Grandy property, lying between Second and Fourth streets, for \$7000. This land will be used for additional yards. The tracks now in use are continually crowded with freight cars, frequently so much so that it is difficult to get the cars in making up trains.

SHEEP MUST BE DIPPED

CONDITIONS PRESCRIBED FOR ADMISSION TO STATE.

Hold Stock Within Mile of State Line—Washington Owners to Test Hart Law.

PENDLETON, Or., May 12.—(Special.)—Acting in accordance with the recent proclamation of Governor Chamberlain, the Board of Sheep Commissioners in this city yesterday afternoon and prescribed the conditions under which sheep would be admitted.

The rules which were adopted provide that all sheep coming into this state from any of those quarantined must be held within one mile of the state line until the State Inspector or one of his deputies can be summoned to examine them and superintend their dipping in accordance with the rules provided for sheep within this state. They must be dipped once within six days after they have been examined, whether a case of rot, and then they are to be held in quarantine for at least eight days and not more than 14. After eight days and before the expiration of 14, they are to be dipped the second time.

After the second dipping a certificate of health will be issued to the owner or person in control, who may then bring them into the state, but they are then to become amenable to the laws of Oregon.

These restrictions are not to be applied to sheep intended for immediate slaughter or taken through the state on railroad or steamboat lines.

District Attorney Phelps has received word from Attorney H. C. Bryson, of Walla Walla, that the Washington Growers' Association, of that state, for which he is attorney, desires to commence a suit to test the validity of the Hart Law passed by the last session of the Oregon Legislature. By the terms of this act, a license of 20 cents per head is to be imposed upon all sheep coming into the state.

A measure similar to this one and designed to keep Washington sheep off of Oregon ranges was passed at the 1906 session of the Legislature, but when brought into the courts was found to be unconstitutional. The defects in that, however, are not supposed to exist in this one.

PLACE BLAME ON HORSEMAN

Verdict of Coroner's Jury on Death of McBroom.

PENDLETON, Or., May 12.—(Special.)—District Attorney Phelps, Coroner Polson and J. W. Wrenshaw, of Washburn, today bringing with them the remains of Clarence McBroom, the man who was shot Saturday by George Horsemann, the coroner's jury which held an inquest at the residence of the deceased this morning, merely found that McBroom came to his death by a gunshot wound inflicted by Horsemann. The only new features developed in the case were the fact that McBroom was from 18 to 22 feet away from his assailant when killed.

James H. Raley, who together with lawyer James H. Raley, John P. Mansueta, recently acquitted on the charge of murdering Robert Estes, has been retained to defend Horsemann.

DRINKS PINT WOOD ALCOHOL

Unknown Finlander Dies in Agony at Cottage Grove.

COTTAGE GROVE, Or., May 12.—(Special.)—A Finlander with the appearance of a logger drank more than a pint of wood alcohol yesterday and died this morning of his effects. He is now in the hospital here from some source and started north. He got as far as Elgar King's farm, one mile north, where he was found by the police. Mr. King believing him drunk left him there for the night. King was awakened early this morning by the groans of the personed man. He was brought here for medical aid, but it was too late, and he died in intense agony.

PUSH GOOD ROADS CAMPAIGN

Divide County Into Districts Under Court Supervision.

LA GRANDE, Or., May 12.—(Special.)—The County Court is prosecuting its good-roads campaign with vigor. The county has now been divided into three general districts, and each of the members of the court will supervise the construction and repair of the roads in his particular section. It is expected by this move to get results much better than generally obtaining when road work is left entirely to District Supervisors. The new rock crusher has been tested and was today pulled out to Booth lane, where two miles of macadam will be built.

NINE MONTHS IN WILDERNESS

Trapper Believes Two Men Have Perished in Snow.

LEWISTON, Idaho, May 12.—(Special.)—Theodore Beletski, one of the

Home Bonds—Home Stock

From the double standpoint of safety and income, I strongly advise the purchase of HOME TELEPHONE BONDS. Around present prices, \$87.50 to \$90.00, these bonds net 6 per cent to investors.

If you want to speculate and double your money within eighteen months and secure a permanent dividend-payer, buy the HOME TELEPHONE STOCK; it will send around \$80.00 within the time mentioned. Watch the new Home Telephone Directory grow and these securities advance.

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TRAVELERS' GUIDE

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From St. Paul in the morning.
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Alaska 1907 EXCURSIONS

S. S. SPOKANE, June 14, 25; July 12, 26; Aug. 9, Queen, July 18.
NOME ROUTE
S. S. Senator, June 18, 25, 30, 31, 1907.
S. S. Senator, June 18, 25, 30, 31, 1907.
S. S. ALASKA ROUTE
Skagway, Sitka, Juneau and way ports.
Sailing 9 P. M.
H. S. S. Co.'s Humboldt, May 2, 12, 22, Cottage City, via Sitka, May 6, 19, 31, City of Seattle, May 8, 18, 28.
SAN FRANCISCO ROUTE
Sailing 9 A. M. From Seattle.
City of Puebla, May 5, 20, 30, Senator, May 10, 25, 30, 31, 1907.
City Office, 240 Washington St.

CANADIAN PACIFIC

Empire Line of the Atlantic.
Our express steamers, "EMPIRES OF BRITAIN" and "EMPIRES OF FRANCE" (11,500 tons) will sail from Quebec to Liverpool in six days; two days on the majestic "St. Lawrence" and only four days on "St. Paul".
F. R. JOHNSON, Pass. Agt., 142 Third St., Portland, Or.

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Sail for Eureka, San Francisco and Los Angeles direct every Thursday at 8 P. M. Ticket office 132 Third St., near Alder. Both phones, M. 1314. H. Young, Agent.

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Only Direct Passenger Service.
Ocean Steamers offering daylight trip down Columbia River.
Leaving Portland (Astoria dock) 9 A. M.:
S. S. "Costa Rica," May 21, 21, etc.
S. S. "Columbia," May 26, 26, etc.
S. S. "Columbia," May 31, 31,