

Government Asked for Use of Dredge to Free Channel.

MANY BOATS ARE TIED UP

Some Aids to Navigation Reported Carried Away and Service on Several Lines, Including Coeur d'Alene Lake, Stops.

Fearing that drifting ice in the Columbia may seriously interfere with the navigation of ocean-going vessels, as it has with the stern-wheel fleet, a request was made yesterday of Colonel McKinstry, that either the dredge Chinook or Gatop be assigned to the task of bucking ice in the vicinity of Warrenton Rock, where most trouble has been encountered.

The steamer Beaver, due to sail at 3 o'clock for California, will be dispatched on time and the steamer Breakwater will leave for Coos Bay, where it is not doubted that the steamers can make their way to the lower river, yet it is not desired to force them through the ice if it becomes dangerous to do so, when it might be possible to have one of the Government steamers clear a channel.

Henry L. Beck, inspector of the 15th lighthouse district, received a report yesterday that the dolphin and beacon marking Hunter's reef had been carried out by ice and he understood that others had shifted, while men in charge of lights in that district report to him that they were unable to keep the burning because of their inability to force a small boat or launch through the ice.

Warning Given Navigators. Mr. Beck has warned navigators that the ice may carry away all light structures and spar buoys, while he has instructed the master of the tender Marzetta to watch conditions closely on the lower river and if the ice runs heavy to remove all spar buoys, replacing them with spar buoys. That will be a temporary step. The same course is followed in the East where running ice is troublesome.

Convinced that the tieup of the river fleet would extend for some time, officials of transportation companies yesterday began laying off crews of steamers held here, only one or two officers and watchmen being retained on each. On the lower river the steamer Lurline is running to Astoria and the Joseph Kellogg to Kelso, though the former was held down by the ice. The latter route yesterday and it was feared the Kellogg might not reach Kelso easily, owing to reports that the ice in the stream was being blocked by floating ice.

"Captain" Budd and Captain Works, of the O. W. R. & N., went to the Columbia yesterday to view the running ice, and as a result no change in orders was given the steamer Harvest Queen, which has been held here since her return from Astoria Saturday night. Besides the Snake River fleet of the company being tied up, the steamer Harrison, operating on Coeur d'Alene Lake, was ordered out of service yesterday, the lake being frozen over.

Middle Columbia Blocked. On the middle Columbia the ice has blocked the stream from Crater's Point to The Dalles, a distance of four miles. On the Dalles-Celilo Canal project steam shovel crews and gangs employed on rip-rapping are working and the cold weather has not interfered, as was feared, with the work.

At Rainier the ice near shore is said to have been so thick yesterday that a channel was cut so logs could be hauled into one of the sawmills. The gasoline propeller Effin, which plies between Portland and river cities as far as Astoria, has been tied up. Passengers of the steamer Northland, which sail tomorrow, go from here by train in the morning, those for the Steamer Columbia leaving at Rainier for the Northland at Astoria. The latter left here yesterday for St. Helens to start loading lumber, her hull having been protected with sheathing.

Orders for starting down with the British ship Centurion today have been canceled. She is loaded with wheat for England and is to go as soon as conditions permit. Shush ice made its appearance in the river here yesterday morning, though about daylight it was said to have been frozen virtually across the harbor. As a result of the cold the stream fell 1.2 feet in 24 hours, the stage at 6 o'clock in the morning, so the stage above was 1.7 feet.

OWEENE HEAD TAX STILL DUE Captain Collins, However, Seeks Refund of Eight Dollars.

Following the departure from the river Sunday of the steamer Oweene, which is headed for the United Kingdom with a grain cargo, it was discovered that head tax was paid on only two sailors, though three were on the vessel here. It is probable that \$4 head tax due will be collected through the British ship Centurion, which belongs to the same owners.

Yet Captain Collins, of the Oweene, figured that he was \$8 short when his ship was ready to leave, because on the arrival of his wife and son, the latter a few months old, at San Francisco from Australia, \$4 was charged for each of them. The money, he says, on the Oweene, Mrs. Collins being signed as stewardess, and Captain Collins made an effort to recover the \$8, but was informed that the money had been made through the authorities at San Francisco. The law provides for a refund by head tax when the passengers are simply passing through the country.

TRAMP IS TAKEN FOR GRAIN

Two Steamers to Be Dispatched Early in January by Strauss & Co.

Strauss & Company yesterday chartered the British steamer Muncaster Castle for Portland grain loading. She is reported to have steamed from Moji December 9 and is looked for in the river the week of the 20th. The vessel, tons, net register, and it is probable her cargo will be made up of wheat and oats. The new steamer, the Oweene, which Strauss & Company recently engaged, is to be here for early January loading.

CANAL TO GET NEW LINERS

Four Ships of Royal Mail Service Announced for Run.

Although Frank Waterhouse & Co. has not been informed that the British Admiralty has turned back the big, new liners Cardiganhire and Carnarvonshire to the Royal Mail line, it is announced from San Francisco that the fleet to be started after January 1 from

LYRIC'S LAUGHS MANY

AUDIENCE ENJOYS "MIKE AND IZZY IN MEXICO" ALL THROUGH.

"Melody of Love" and "Tango in the Sky" Please—Santa Claus to Appear Today for Children.

"Mike and Izzy in Mexico," presented by Al Franks and his merry company at the Lyric, is a laugh-producer from the opening chorus to the grand finale. An added attraction was Caribon Dan and his trained bear Pete. The program ends with a musical comedy. The musical comedy is in one act and one scene, and deals with the experience of two Americans, Mike (Low Dunbar) and Izzy (Al Franks). Mike's son Barney (Joe Kemper) is stranded in Mexico and owes a large hotel bill. His father is after him with a shotgun, but on learning that Barney is held in the mountains for a large ransom the father "dashies madly" to the front.

After many complications, in which Mike's wife marries his partner Izzy on the presumption that Mike was killed on his way to rescue his son, the play ends with everything coming to him who waits.

Joanne Mail and girls "put across" "Melody of Love" in fine style, after which Joe Kemper and girls rendered "It's a Long, Long Way to Tipperary." Four encores were necessary before the audience would let the show continue. That famous "Looks Like Something the Cat Dragged In" was brought to light again yesterday by Marie Celeste. Marie was at her best and her "renderization" of the song was a scream.

Low Dunbar did a "Tango in the Sky," a specialty was added to the programing bill with Misses Burney, Angiers, Miller and Rex in the roles of dancers. The Sutherland quartet made in "Celebration Day in Tennessee."

This afternoon the management of the Lyric will hold a Santa Claus matinee for the children. The play "Mike and Izzy in Mexico" will be presented at the Lyric for the remainder of the week.

BRIDGE OFFERED COUNTY

PRICE OF \$52,000 WITH NO OTHER EXPENSE IN RAILROAD TENDER.

Commissioners to Consider Matter, but Feel That City Ought to Conclude Negotiations.

An offer to lease the upper deck of the Harriman bridge to Multnomah County for \$52,000 a year, the railroad company to pay all expenses and upkeep of the bridge, was made to the County Commissioners yesterday by President Farrell and Attorney Spencer and Moody, of the Oregon-Washington Railroad & Navigation Company. The offer was taken under consideration.

Commissioner Lightner expressed himself as opposed to the acceptance of this offer because it was made on condition that the lease run for 35 years. He said he was willing to sign any lease that extended for more than five years.

The fact that the city has been leasing the bridge under a different contract with the railroad company for \$44,000 a year and had refused a further lease at more than \$18,000 a year was referred to by Commissioner Lightner and Holman, who declared themselves displeased at this alleged attempt to shift responsibility to the shoulders of county officials.

Yesterday's conference was one of the series to be held before deciding on the railroad company's offer to fix tolls on the upper deck of the bridge. Tentative toll figures and bridge estimates were submitted by the city engineering department, and by the railroad company as a basis for lease negotiations.

CAROL TO BE ILLUSTRATED

Methodist Sunday School Plans Programme for Wednesday.

At the Christmas entertainment of the Sunday school of the First Methodist Episcopal Church on Wednesday night, the students will sing "The Bird's Christmas Carol." She will be assisted by Miss Ruth Ralston and members of the Sunday school, who will act the "Carol" in tableau.

The entertainment will be given under the direction of Mrs. H. T. Greene, superintendent of the members of the Sunday school and church members. Christmas by remembering those not so fortunate as themselves. Those who can give money, clothing, anything that will help someone who needs Christmas cheer and comfort. All gifts must be at the church not later than Thursday morning, the committee announces.

After the Wednesday night programme refreshments will be served.

SPECIAL MUSIC PREPARED

Elaborate Services Planned at St. Mary's and Trinity Churches.

At St. Mary's Catholic Cathedral, Fifteenth and Davis streets, Christmas day there will be celebrations of solemn high mass at 6 A. M., low masses at 7, 8 and 9 A. M. and pontifical high mass at 11 A. M. The pontifical high mass will be celebrated by Archbishop Christie and for which occasion an elaborate musical programme has been prepared by the choir and organ and director, Frederick W. Goodrich.

At Trinity Episcopal Church, Nineteenth and Everett, Christmas day, Thursday night at 11 o'clock there will be observance of evening prayer, with midnight celebration of holy communion, and Christmas day, at 11 A. M. there will be a full choral service of morning prayer.

BISHOP TO LEAD REVIVAL

Methodist Churches Plan Services Opening Monday Night.

Bishop Cooke, of the Methodist Church in this diocese, will preside at a series of evangelistic services which will begin next Monday night in the First Methodist Church, Twelfth and Taylor streets. Decision regarding

LEGISLATORS SEE HIGHWAY

Roadmaster Yeon Conducts Party of Senators Over Route.

John B. Yeon, County Roadmaster, conducted a trio of State Senators over the new Columbia Highway Sunday to acquaint them with the construction methods, that they might know how to legislate regarding roads in other parts of the state. In the party were Senators C. M. T. L. Perkins and Robert S. Farrell.

"It was a wonderful sight," said Senator Moser last night. "They certainly have done a good job on the highway. If the rest of the state can do as well, the good roads movement should be encouraged."

\$333,000 BONDS UP TODAY

Bidding on Improvement Issue at Six Per Cent to Begin.

Bids for \$333,000 worth of ten-year 6 per cent improvement bonds will be opened this afternoon by City Commissioner Bigelow and City Auditor Barber. The bonds will be sold to the highest bidder.

Of the total issue to be sold, \$183,000 are in new bonds issued for street paving, \$150,000 completed within the past few weeks. The remainder is an issue which originally was issued in February, 1913, and purchased by the city for investment in one of the municipal sinking funds.

MARINE INTELLIGENCE.

Steamer Schedule.

Name	From	Date
Beaver	Los Angeles	Jan. 22
Breakwater	Coos Bay	Jan. 23
Harvest Queen	San Francisco	Jan. 23
Joe W. Elder	Eureka	Jan. 23
San Jose	San Diego	Jan. 23
San Jose	San Diego	Jan. 23
San Jose	San Diego	Jan. 23
San Jose	San Diego	Jan. 23
San Jose	San Diego	Jan. 23
San Jose	San Diego	Jan. 23

EUROPEAN AND ORIENTAL SERVICE.

Name	From	Date
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.

Is This Prosperity, or What?

After the close of business Saturday night, Dec. 19th, we found that our sales for pianos and player pianos were exactly 36% greater than they were during the corresponding days of December, 1913.

An increase in December, 1914, over December, 1913, of 36%.

No money in the country? Please study this.

On December 19 we had received for cash payments on new business and for cash sales 25% more money than during the same days of December last year.

As a matter of fact these figures are compared with December 20th, 1913. Last year had one day the best of it. What does this indicate?

The reason for this brilliant record may be found, in part, perhaps, in the fact that we have been selling our pianos and player pianos during this Manufacturers' Emergency and Surplus Sale under a special agreement with the factory representatives without any retail profit; but where is the man or institution that could even give pianos away for half their cost if people of Portland and immediate vicinity did not have the wherewithal to buy?

Furthermore, our record in the phonograph department is equally satisfactory. In this department many of the instruments and records must be sold at the regular established price; at the regular profit. But even here the record is way ahead of December last year.

If this does not mean emphatically that the return wave of prosperity and good times is upon us, and if it does not mean that it behooves every man and woman in Oregon to wake up to and get ready for this new era of better times, what can it signify?

Never were indications for the return of good times—for boom times, if you please—more certain than they are right now.

Some of us saw the signs in 1898 and 1899; most of us saw them too late. Study the signs now; and last, but not least, do not permit your home to go another day without possessing a good piano or player piano such as we are selling now at these low prices during this Manufacturers' Emergency and Surplus Sale; nor without a good talking machine, of which all makes, in all the various models, with all the records made by the great talking machine companies are displayed impartially, side by side, and for sale at talking machine headquarters, Eilers Music House, Eilers Building, Broadway at Alder.

Whether it's Rheumatism, Lumbago, or whatever the doctors call it, you know it is painful and you want sweet relief from that lame back.

Do this—NOW—TODAY—before you forget it. Go to the nearest drugist, get a 25c or 50c jar of MacLaren's Mustard Cerate. Rub it on. It will do the trick and you will feel relieved just as soon as you have thoroughly rubbed it in.

Use it for Stiff Neck, Sore Throat, Pleurisy, Colds and Congestion, Bronchitis, Neuralgia, Headache, Lumbago, Rheumatism, Sore Muscles, Lame Back, Chills, Sprains and all kinds of Aches or Pains, it often wards off Pneumonia.

At all drugists—25c and 50c, or mailed postpaid by The MacLaren Drug Co., Los Angeles, Cal. For a generous sample by mail postpaid, send 10 cents and this advertisement.

THE MOST REMARKABLE BANKRUPT SALE

Read Full Details of This Sale in Yesterday's Journal and News

THE MOST REMARKABLE BANKRUPT SALE

In Years Starts at 9 o'Clock Sharp This Morning

145 Second St. Bet. Morrison and Alder

Three entire stocks of the Bankrupt Strand, Bon Marche and Money-Back Stores, formerly owned by D. Sondheim, sold at an enormous sacrifice to Louis Domb, San Francisco merchant.

Every solitary article in this big store bears a cut-price ticket positively unequaled in Portland's merchandising history. "My object is to get rid of this tremendous stock at once," says Mr. Domb, "and former price and value is no object now." Thrifty shoppers everywhere will flock to this unparalleled bargain feast and share in the mightiest money-saving opportunity in years. And right before Christmas, too. Come tomorrow and get here when the doors are opened at 9 o'clock. Get the pick of the best things first.

MEN'S AND WOMEN'S SUITS, COATS AND SHOES. Children's Wear, Dress Goods, etc. etc., reduced to but a fraction of their real worth!

Read The Items Below---They Merely Hint at What's in Store for You Here---Be Sure and Come

Men's \$2 and \$2.50 Shoes	\$1.59	Women's \$2 and \$2.50 Shoes	89c	Women's \$12 Suits, Coats	\$3.85
Men's \$12.50 Suits, Coats	\$5.95	Boys' \$5 Suits and Coats	\$2.95	Men's \$3 and \$3.50 Shoes	\$2.19
Women's \$15 Silk and Wool Dresses	\$3.85	\$2.00 Boys' Shoes	89c	Men's 50c Work Shirts	21c
Women's 50c Silk Hose for	25c	To \$3 Misses' Shoes	\$1.39	Misses' and Children's Coats	\$1.85

Hundreds of Other Articles That We Cannot Mention Here

SALE AT 145 SECOND STREET

Between Morrison and Alder Former Bon Marche Location

December 19, and probably will be a total loss. She was carrying a general cargo, which is being saved. The crew was saved.

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.

EUROPEAN AND ORIENTAL SERVICE.

Name	From	Date
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.

EUROPEAN AND ORIENTAL SERVICE.

Name	From	Date
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.

EUROPEAN AND ORIENTAL SERVICE.

Name	From	Date
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.

EUROPEAN AND ORIENTAL SERVICE.

Name	From	Date
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.

THE MOST REMARKABLE BANKRUPT SALE

Read Full Details of This Sale in Yesterday's Journal and News

THE MOST REMARKABLE BANKRUPT SALE

In Years Starts at 9 o'Clock Sharp This Morning

145 Second St. Bet. Morrison and Alder

Three entire stocks of the Bankrupt Strand, Bon Marche and Money-Back Stores, formerly owned by D. Sondheim, sold at an enormous sacrifice to Louis Domb, San Francisco merchant.

Every solitary article in this big store bears a cut-price ticket positively unequaled in Portland's merchandising history. "My object is to get rid of this tremendous stock at once," says Mr. Domb, "and former price and value is no object now." Thrifty shoppers everywhere will flock to this unparalleled bargain feast and share in the mightiest money-saving opportunity in years. And right before Christmas, too. Come tomorrow and get here when the doors are opened at 9 o'clock. Get the pick of the best things first.

MEN'S AND WOMEN'S SUITS, COATS AND SHOES. Children's Wear, Dress Goods, etc. etc., reduced to but a fraction of their real worth!

Read The Items Below---They Merely Hint at What's in Store for You Here---Be Sure and Come

Men's \$2 and \$2.50 Shoes	\$1.59	Women's \$2 and \$2.50 Shoes	89c	Women's \$12 Suits, Coats	\$3.85
Men's \$12.50 Suits, Coats	\$5.95	Boys' \$5 Suits and Coats	\$2.95	Men's \$3 and \$3.50 Shoes	\$2.19
Women's \$15 Silk and Wool Dresses	\$3.85	\$2.00 Boys' Shoes	89c	Men's 50c Work Shirts	21c
Women's 50c Silk Hose for	25c	To \$3 Misses' Shoes	\$1.39	Misses' and Children's Coats	\$1.85

Hundreds of Other Articles That We Cannot Mention Here

SALE AT 145 SECOND STREET

Between Morrison and Alder Former Bon Marche Location

December 19, and probably will be a total loss. She was carrying a general cargo, which is being saved. The crew was saved.

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.
Columbia, San Francisco for Seattle, 537 miles north of Seattle.
Columbia, San Francisco for Astoria, 10 miles north of Astoria.
Columbia, San Francisco for Portland, 10 miles north of Portland.
Columbia, San Francisco for Grays Harbor, 140 miles north of Grays Harbor.

EUROPEAN AND ORIENTAL SERVICE.

Name	From	Date
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23
Glenroy	London	Jan. 23

Marconi Wireless Reports.

(All positions reported at 8 P. M., December 21, unless otherwise designated.)
Columbia, San Francisco for Seattle, 537 miles north of Seattle.<