Daily Astorian.

Telephone Main 661.

TERMS OF SUBSCRIPTION.

DAILY.

Sent by mail, per year $6.00
Sent by mail, per month ..... .50
Served by carrier, per month..... .60

SEMI-WEEKLY.

Sent by mail, per year, in advance, $2.00

All communications intended for publication should be directed to "Editor Astorian." Business communications of all kinds and remittances must be addressed to "The Astorian Publishing Co."

The Astorian guarantees to its advertisers the largest circulation of any newspaper published on the Columbia river.

Advertising rates can be had on application to the business manager.

WIRELESS TELEGRAPHY.

A demonstration of what purported to be a new system of wireless telegraphy, of which a young Swede is the inventor, was given in London a few days ago. The public was made to understand that a marked advance upon past achievements was thus indicated. But scrutiny of the published accounts does not establish confidence in that opinion. The control of a torpedo boat's movements without wires is a rather sensational feat, but not at all new. Several electricians on both sides of the Atlantic have shown the possibility of performing it within the last three years. Nor is there any great novelty in telephoning from one ship to another by connecting the apparatus on each vessel with the sea.

The most notable difference which is alleged to exist between Marconi's and Orling's apparatus is that the latter does not require a tall mast, but employs the earth as a conductor. Now, the young Italian has developed his mechanism a good deal since he began to attract attention. And one of his latest improvements is the substitution of a metal cylinder that can be housed in the operating room for the tall vertical wire at first employed and even yet in service. Furthermore, at the outset Marconi did not extend any wires from his instruments to the earth, but did so afterward, and thus greatly increased the efficiency of his system. While somewhat puzzled at the effect, he was inclined to think that the earth as well as the ether came into play.

But in this important particular, the New York Tribune points out, Tesla anticipated Marconi, just as Marconi anticipated Orling. Tesla has not made public his latest work in telegraphy yet, but as long ago as 1893 he described in a lecture in St. Louis a plan for conveying intelligible signals, of which the use of the earth as a conductor was an essential feature. While, therefore the methods of these three men doubtless differ in details, they have at least one point in common, and the American was the first to propose it.

Remarkable as are the achievements of the last few years, the utilization of those electromagnetic vibrations which Hertz did so much to exploit must be regarded as still in its infancy. When Gramme, Siemens, Edison, Westinghouse and others undertook to embody in the dynamo and electric motor the principle discovered by Faraday and Henry their task proved far from easy. A number of unforeseen difficulties were encountered. Each in turn was overcome eventually, but progress was slow. It has taken nearly forty years of development and the combined efforts of many great minds to perfect these two machines. For that matter the Morse system of communication with a metallic conductor, more than a half century old, is even yet undergoing evolution. Minor improvements in methods and results in wireless telegraphy are reported every few weeks. Only a few days ago, for instance, it was announced in England that a message had been sent three hundred and fifty miles, or nearly double the distance covered by the record performance of last February. These facts justify expectations of substantial, not to say startling, advances during the first quarter of the twentieth century in the line of work with which Marconi, Lodge, Tesla, Fessenden, Slaby and Braun have been so conspicuously identified.

The Tacoma News is inclined to be just a trifle gay. It devotes a half column to humorous sarcasm about the report of the combination of Northern roads, abandonment of the Sound seaports and utilization of the Columbia water level route to the sea. It suggests that Astoria was a thriving metropolis long before Tacoma and Seattle were dreamed of, and wants to know why in thunder Astoria ever permitted the Sound cities to be built up. Well seriously speaking, there is a reason for it. As the News is doubtless aware, construction of three transcontinental railroads into the Northwest did not pan out as brilliantly as was expected. There was scarcely business for one; the anticipated rush of homeseekers did not materialize. But Eastern capitalists who had advanced the money for the construction of the roads had to "pull out" so they invested more millions in the two cities and then arranged the three-cornered pool (the O. R. & N. being the party of the third part), under the operation of which Portland, Seattle and Tacoma were placed on the same plane. It was a great piece of financiering—on the part of the Northern and Great Northern—for, by utilizing the Columbia seaport, the O. R. & N. Co. could have driven the other roads to financial ruin, not only controlling shipment of practically all of the business, but which has since grown to be the lion's share. The News is doubtless aware that Astoria is not responsible for all the railroad rumors that are started in this day of lightning changes, even though those reports originated in this city. There is no feeling of antipathy here toward Tacoma, which ought some day to be the Sound metropolis. But Tacoma may consider it certain, if ever Astoria is used by the transcontinentals, that much of the business of the Sound will be diverted this way, for Astoria is the cheapest ocean port on the Pacific coast. Both Tacoma and Seattle have Portland to thank for much of their growth.

A peculiar political situation exists in San Francisco. Asa R. Wells is the Republican nominee for mayor, while Joseph S. Tobin, quite a young man, heads the Democratic ticket. Eugene E. Schmitt is the Union Labor candidate. The Bulletin charges that the Call and Chronicle are making an effort to defeat the candidacy of Wells, alleging that the two big morning papers deliberately misrepresent everything he says. It is bitter in its denunciation of this alleged betrayal. Whether are morning papers are out for Schmitt or Tobin is not plain. The Examiner, the Democratic organ, seems to be taking little interest in the campaign, contenting itself with reports of the political conventions. What the outcome will be is problematical, as the Union Labor candidate is drawing some of the support of the Democrat and the Democrat is expected to profit by the knifing of Wells. Evidently, San Francisco politics is as bad as San Francisco.

Today's tide is 9 feet 3 inches, tomorrow's tide will be 9 feet 6 inches and Monday's 10 feet. On Tuesday there will be a rise of 9 feet 9 inches, and on Wednesday 9 feet 7 inches. Incidentally numerous tax days will expire, and developments may be expected in the shipping line.

THE SULTAN AND THE NAPOLEONS.

El Stanapa.

The present sultan of Turkey is a cousin by marriage of the Napoleons. There is quite a romantic story in this revelation. It appears that the grandmother of Abdul Hamid was the wife of Hamid I. She was a French creole born in Martinique. Her name was Aimee Dubuc de la Rivery. She was second cousin of Mlle. Tascher de la Pagerie, the Empress Josephine, whose daughter, Queen Hortense, was the mother of Napoleon III. The relationship is easily proved. In 1788 Mlle. Dubuc de la Rivery was captured by pirates in Martinique and brought to Constantinople. Her extraordinary beauty attracted the attention of the chief of the sultan's matrimonial bureau. This official wanted to make a present of her to the sultan, so that she might add new lustre to his majesty's harem. But the negotiation was long and difficult. Completely swamped by the tears of the beautful prisoner, the official tried gentle persuasion rather than violence, and the sultan himself, an accomplished and handsome young fellow, decided to make love to the lady like a chivalrous Turkish gentleman. Well, he succeeded, and the charming French creole became his lawful wife, his beloved sultana, and if they did not live happy, etc.

Well, this French sultana, naturally enough, used all her influence in the court of the sultan in favor of everything French. General Sebastiani, the French ambassador, owed to her the greatest portions of his success in some rather difficult negotiations.

She had a son who became Mahmoud II. He was born in 1782 and he died in 1839. Now, inasmuch as the present sultan, Abdul Hamid II, is the son of Abdul Hamid, son of Mahmoud II, it follows that he is the great-grandson of the cousin of the Empress Josephine.

According to the story, this French sultana died a Christian. During her last illness her son, at her request, secretly brought a priest to her. A wild and rather pathetic description is given of the close of her career, in which there is romance enough for Turks and Christians.

ROOSEVELT'S CLOSE CALL.

New York Commercial.

There are people "out West" who think "Teddy" Roosevelt the most remarkable man in the presence of genuine danger to be found in the republic. This means a good deal, for "out West," for occasions develop frequently in that section of the world that call for steady nerve and desperate courage. It is no unusual thing to find in any frontier town men who face death without hesitation in street fights, but it is rather unusual to find even them desperate characters who will court death, as did President Roosevelt in his last hunting expedition around Meeker, Col.

When Colonel Roosevelt was returning east he was accompanied in his private car across Nebraska by Dr. George L. Miller, the veteran editor of Omaha. The question of the hunt was under discussion, and the "rough rider" been usually picked up a Winchester rifle and, exhibiting it to Dr. Miller, observed:

"I believe I had the closest call of my life with that weapon in the mountains around Meeker the other day. holes in the stock of the gun were made by the teeth of a big mountain lion, weighing six hundred pounds. I had shot the beast, and he had fallen from a tree in the midst of our hunting dogs. The animals did not belong to me, but to my guide. I had become greatly attached to the dogs because of their intelligence and great bravery. They boldly attacked the wounded lion, but two of them were instantly killed. I couldn't bear to see these fine dogs slaughtered, and before I realized my danger I rushed to their aid. I carried my rifle in my left hand and stabbed the beast with a knife. He turned on me, and I just had time to thrust the stock of the gun into his mouth. He bit the gun instead of me. In all my experience I believe this the most dangerous I ever had."

The teeth of the lion sank into the wood nearly half an inch and coming out tore the wood like the teeth of a saw.

NORDICA'S GIFT TO CHILDREN

Evening Post.

Mme Nordica spent some time in the Black Forest during the past summer preparing for her appearance at the opening of the new Wagner theater in Munich.

In her walks (for she is an inveterate pedestrian) she passed, one morning, in the tiny village of Boll, four little girls playing in front of a tumble-down house. They had a doll of unique description. It was made of a bootjack, clad in a worn bit of apron.

The next afternoon Mme. Nordica set out on foot for Bonndorf, the nearest village of importance, with two friends.

A search disclosed a shop where dolls of wonderful waxen and expressionless countenances, of the kind that we light in the Black Forest, were waiting on the shelves.

The hour was late, so as a carriage was ordered at the inn and down to Boll she drove in the twilight. Out of the carriage she climbed, the famous Brunhilde of the metropolis opera, and lifted the antique knocker on the door of the tumble-down house in Boll. It was not yet night but the peasants had gone to bed. Presently a man's head was stuck out of the window. To explain her mission was a brief matter. The smiling father in rather scant raiment, hurried down to take the paper containing the four dolls. As she drove away four tousled yellow little heads were stuck out of the window and shrieks of delight followed her while she waved her hands until a bend in the road shut out the sight and sound of the happiness that she had left behind.

JOURNALISM IN GREENLAND

Bulletin of American Authors.

In 1861 the first printing press was brought to Greenland, on which was printed the Atuagagdliutit, a periodical in which native sayings and stories were chronicled. The editor was Dr. Rink, who was aided financially by Danish friends. He spent much of his time in traveling and in hunting, and in this way secured the materials he needed. The project proved successful and this journal is still being successfully published, being now in its 40th year. It is now edited, illustrated, printed, bound and sent out by one man, Lars Moller. Contributions are received from many sections of Greenland, and the paper itself is distributed gratis, the cost of publishing being paid by the government.

The narratives and stories are primitive, elementary and full of minor details, and yet they give a clear idea of how the Greenlander thinks and speaks. They are characterized by a remarkable naiveté. Nearly every story shows the individuality of the narrator. He writes generally as would an overgrown child, displaying excess of feeling, and, at times, much keenness of mind. The whole collection offers new facts to the student of world literature.

NAMES OF NEW COLORS

L'Art de la Mode.

Orchidee—soft toned magenta.
Bishop—purple.
Phloxine—dark dahlia red.
Corneo—deep green.
Toledo—another dark green.
Paon—bird's egg bule.
Napoleon—rich bule.
Ferraille—love gray.
Delft—a pale purple—not a bule.
Mulot—light gray with a bluish tinge.
Automobile—red.
Java, Marron, Mouflon, Modore, Auxonne, Racine and Othello—a few of the new browns.
Coquelicot—red.
Bengaline—a tender pink.
Palmier—green.
Cyclomen—heliotrope.
Reville—green.
Bulique—a blue lighter than Russian blue.
Myosotis—blue, very light, but a shade darker than "sky."
Bretonne—dull orange.
Lobelia—lilac.

NEWSBOYS OF JAPAN.

St. Paul Pioneer Press.

There are newsboys in Japan, just the same as in America, and their cry "Extra" in Japanese, for the Japanese newspapers are conducted very much on an American plan. M. Osami Komoi, a newspaper man and special correspondent from Japan, who was in St. Paul a few days ago on his way to Springfield, Mass., told of the paper with which he is connected, the Miroku-Shimbun, of Tokio, conducted by born relatives of the Mikado. It has a daily circulation of 100,000 copies. Mr. Komoi, in addition to his newspaper work, owns a store in Springfield.

"My paper," he said, "follows methods used in the United States to a very great extent. It is made up according to American ideas and much machinery from this country is used in our office. We illustrate our articles extensively and feature prominent men and happenings as much as papers in the United States do.

"When President McKinley was assassinated we published an extra with his picture and that of Mr. Roosevelt. The papers were taken up almost before the paper sellers could make change.

"When the news is sensational we publish 'extras,' which are taken into the streets by men who make a business of selling them. They cry 'Hogai, gogai'—'Extra, extra'—at the top of their voices and dispose of large numbers.

"Japan—we are becoming almost as fond as are Americans of their daily papers. All classes are inveterate newspaper readers, and therefore are usually well informed."

"Many of the Japanese on the Mikado-Shimpo, he said, were educated in the United States.

Henry Bravdon, Harris, N. C., says: "I took medicine 20 years for asthma but one bottle of One Minute Cough Cure did me more good than any thing else during that time. Best Cough Cure." CHAS. ROGERS, Druggist.

William E. Curtis, writing from Russia, says that most of the people who have been exiled to Siberia are better off than they were at home. He does not class liberty to choose their own homes as one of life's beneficial features.

Many physicians are now prescribing Kodol Dyspepsia Cure regularly having found that it is the best prescription they can write because it is the one preparation which contains the elements necessary to digest not only some kinds of food but all kind and it therefore cures indigestion and dyspepsia no matter what its cause. CHAS. ROGERS, Druggist.

The strongest point made in favor of the reciprocity treaty negotiated last winter by Mr. Kasson with France is that under its provisions we could trade hogs for wine. There is high authority for believing this would be a good bargain.

Norris Silver, North Stratford, N. H., "I purchased a bottle of One Minute Cough Cure when suffering with a cough doctors told me was incurable. One bottle relieved me, the second third almost cured. Today I am a well man." CHAS. ROGERS, Druggist.

Just as soon as Rear-Admiral Evans had started for Samoa the correspondents began to talk of William E. Chandler for secretary of the navy again. Do they want Bob to write another book?

R. W. Purcell, Emlersville, Pa., says he suffered 25 years with piles and could obtain no relief until DeWitt's Witch Hazel Salve effected a permanent cure. Counterfeits are worthless. CHAS. ROGERS, Druggist.

Sir Thomas Lipton betrayed his nationality when he told the people of Chicago that he had raised some of the nails with which the America's cup had been so firmly screwed down."

Sid Darling, 1013 Howard street, Port Huron, Mich., writes: "I have tried many piles and laxatives, but DeWitt's Little Early Risers are far the best pills I have ever used." They never gripe. CHAS. ROGERS, Druggist.

While President Adams was never accused of having large feet, it is asserted that the shoes he left at the entrance of the Wisconsin university will be hard to fill.

George W. Lane, Pewamo, Mich., writes: "Your Kodol Dyspepsia Cure is the best remedy for indigestion and stomach troubles that I ever used. For years I suffered from dyspepsia, at times compelling me to stay in bed and causing me untold agony. I am completely cured by Kodol Dyspepsia Cure. In recommending it to friends who suffer from indigestion I always offer to pay for it if fails. Thus far I have never paid." CHAS. ROGERS, Druggist.

If any of the delegates to the bankers' convention left their pocket books in their "Sunday clothes" when leaving home they will find local bankery accommodating.

OLD SOLDIER'S EXPERIENCE

M. M. Austin, a civil war veteran, of Wheelersburg, Ind., writes: "My wife was sick a long time in spite of good doctor's treatment, but was wholly cured by Dr. King's New Life Pills, which worked wonders for her health." They always do. Try them. Only 25c at Hart's Drugstore.

BEST OF EVERYTHING

In a Word This Tells of the Passenger Service via

The Northwestern Line..

Eight Trains Daily Between St. Paul and Chicago, comprising

The Latest Pullman Sleepers,
Peerless Dining Cars,
Library and Observation Cars,
Free Reclining Chair Cars,

The 20th Century Trains—
—Runs Every Day of the Year.

The Finest Train in the World

Electric Lighted Heated

THE BADGER STATE EXPRESS, the Finest Daily Train Running Between St. Paul and Chicago, via the Short Line.

Connections from the West Made via The NORTHERN PACIFIC GREAT NORTHERN AND CANADIAN PACIFIC R'YS.

This is also the BEST LINE between Omaha, St. Paul and Minneapolis. All Agents Sell Tickets via

The Northwestern Line

W. H. MEAD, General Agent. H. L. SISLER, Trav. Agent.
248 Alder Street, Portland, Oregon.

SANTAL-MIDY
These tiny Capsules are superior to Balsam of Copaiba, Cubebs or Injections and CURE IN 48 HOURS the same diseases without inconvenience. MIDY
Sold by all Druggists.

A report from Supt. J. C. Gluck, Reform School, Pruntytown, W. Va., Oct. 18, 1900: "After trying all other advertised cough medicines we have decided to use Foley's Honey and Tar exclusively in the West Virginia Reform School. I find it the most effective, and absolutely harmless."—Hart's Drugstore.

It is about time for chestnut kitchener to issue another proclamation.

Chas. R. Wessmar, Evanston, Ill., writes: "My boy, 2½ years old, had a severe cold which refused to yield to any treatment until we tried Foley's Honey and Tar. He was completely cured (of course we gave the whole bottle). Take none but Foley's."—Hart's Drugstore.

Chicago Record-Herald: If the owners of factories and large buildings, the engineers of tugs and the engineers of locomotives were arrested and fined every time their stacks emitted dense smoke Chicago would very quickly be redeemed from its most obvious and all pervading reproach.

After exposure or when you feel a cold coming on, take a dose of Foley's Honey and Tar. It never fails to stop a cold if taken in time.—Hart's Drugstore.

Chicago Tribune: Does the starved goddess of reform aspired also to the position of First Lady in the Land?

When suffering from tickling cough, take a dose of Foley's Honey and Tar. The soreness will be relieved and a warm, grateful feeling and healing of the parts affected will be experienced.—Hart's Drugstore.

St. Louis Post-Dispatch: What will the women folk think of the Wisconsin man who fainted when a mouse ran up the leg of his trousers?

J. Odgers of Frostburg, Md., writes: "I had a very bad attack of kidney complaint and tried Foley's Kidney Cure which gave me immediate relief, and I was perfectly cured after taking two bottles. Be sure you take Foley's."—Hart's Drugstore.

Kansas City Star: Mr. Roosevelt is the kind of president who would never, under any circumstances, be accused of doing writing his own messages.

Backache should never be neglected. It means kidney disorder which, if allowed to run too long, may result in Bright's disease, diabetes or other serious and often fatal complaints. Foley's Kidney Cure makes the kidneys well.—Hart's Drugstore.

Baltimore American: College presidents say they will stop class rushes. Several of the best football players have been injured in these brutal affrays.

S. A. Ingalls, Crown Point, N. Y., writes: "My wife suffered from kidney trouble for years. She was induced to try Foley's Kidney Cure and in less than a week after she began using it she was greatly improved and three bottles cured her."—Hart's Drugstore.

New York Press: That bears combine investigation threatens to become a cordage factory for the hunting out of a rope to hang some one with.

Mrs. T. Brillheman, of Parshallville, Mich., was troubled with salt rheum for thirteen years and had tried a number of doctors without relief. After two applications of Manner Salve her hands became better and in a short time she was entirely cured. Beware of substitutes.—Hart's Drugstore.

Acting on information Sheriff Hennessy has been up in several mountains since last spring and he has become convinced in favor if the old saw which is nonsense.

TOT CAUSES NIGHT ALARM

"One night my brother's baby was taken with croup," writes Mrs. J. C. Settles, of Greenville, Ky. "It seemed it would strangle before we could get a doctor so we gave it Dr. King's New Discovery, which gave quick relief and permanently cured it. We always keep it in the house to protect our children from croup and whooping cough. It cured me of a chronic bronchial trouble that no other remedy would relieve." Infallible for coughs, colds, throat and lung troubles. 50c and $1.00. Trial bottle free at Hart's Drugstore.

Detroit Free Press: If President Roosevelt is determined to appoint only competent men to office, it's time some charitable soul formed a home for professional politicians.

A DEEP MYSTERY

It is a mystery why women endure backache, headache, nervousness, sleeplessness, melancholy, fainting and dizzy spells when thousands have proved that Electric Bitters will quickly cure such troubles. "I suffered for years with kidney trouble," writes Mrs. Phebe Cherley, of Paterson, Ia., "and a lame back pained me so I could not dress myself but Electric Bitters wholly cured me, and, although 72 years old, I now am able to do all my housework." It overcomes constipation, improves appetite, gives perfect health. Only 50c at Hart's Drugstore.

Omaha Bee: Wyoming stockmen are organizing a campaign to exterminate the bear, which are proving destructive to sheep. Here is a good chance for the man who thinks he has lost a few bear.

SHE DIDN'T WEAR A MASK.

But her beauty was completely hidden by sores, blotches and pimples till she used Bucklen's Arnica Salve. Then they vanished, as will all eruptions, fever sores, boils, ulcers, carbuncles and felons from its use. Infallible for cuts, corns, burns, scalds and piles. Cure guaranteed. 25c at Hart's Drugsore.

Helena Record: A Boston clergyman wants to have a battleship sent to Constantinople. The sultan is more courageous than those Bostonians, and it takes a whole fleet to make any lasting impression on him.

A never failing cure for cuts, burns, scalds, ulcers wounds and sores is DeWitt's Witch Hazel Salves. A most soothing and healthy remedy for all skin affections. Accept only the genuine. CHAS. ROGERS, Druggist.

Louisville Courier-Journal: The duke of Manchester not only decked his wife in paste "pearls," but so far as reported he did not pay the bill for them. Truly our American girls are getting a bargain for of "nobbemen."

Don't wait until you become chronically constipated but take DeWitt's Little Early Risers now and then. They will keep your liver and bowels in good order. Easy to take. Safe pills. CHAS. ROGERS, Druggist.

GO EAST

VIA

GREAT NORTHERN RAILWAY

SHORTEST AND QUICKEST LINE TO St. Paul, Duluth, Minneapolis, Chicago and All Points East.

DAILY TRAINS; FAST TIME; SERVICE AND SCENERY UNEQUALED.

Through Palace and Tourist Sleepers, Dining and Buffet Smoking Library Cars.

Tickets to points East via Portland and the Great Northern Ry., on sale at O. R. & N. Ticket Office, Astoria, or Great Northern Ticket Office

122 THIRD STREET, PORTLAND.

For rates, folders and full information regarding Eastern trip, call on or address

A. B. C. DENNISTON, City Pass. and Ticket Agent, Portland.

SOUTHERN PACIFIC COMPANY — SUNSET ROUTE, OGDEN & SHASTA ROUTES

EAST via SOUTH

Leave	Depot, Fifth and I Streets.	Arrive
	Overland Express Trains for Salem, Roseburg, Ashland, Sacramento, Ogden, San Francisco, Mojave, Los Angeles, El Paso, New Orleans and the East.	
*7:30 p.m		*9:15 a.m
*8:30 a.m		*7:00 p.m
	At Woodburn (daily except Sunday), morning train connects with train for Mt. Angel, Silverton, Brownsville, Springfield, and Natron, and evening train for Mt. Angel and Silverton.	
12:30 a.m	Corvallis passenger.	5:50 p.m
4:50 p.m	Sheridan passenger.	10:25a.m
*Daily.	Daily except Sunday.	

Rebate tickets on sale between Portland, Sacramento and San Francisco. Net rates $17 first class and $11 second class, including sleeper.

Rates and tickets to Eastern points and Europe. Also Japan, China, Honolulu and Australia. Can be obtained from J. H. Kirkland, Ticket Agent, 134 Third Street.

YAMHILL DIVISION.

Passenger depot foot of Jefferson st. Leave for Dayton daily at 7:30, *9:45 a. m., 12:30, 1:55, 3:25, 5:15, 6:25, a 8:05, 11:50 p. m. and 3:00 p. m. on Sunday only. Arrive at Portland daily at *8:25, 9:55, *10:40 a. m., 1:25, 3:15, 4:50, 6:30, 7:40, 10:00 p. m., 12:40 a. m. daily except Monday, 8:30 and 10:45 a. m. on Sundays only.

Leave for Dallas daily except Sunday at 4:30 p. m. Arrive at Portland at 9:30 a. m.

Passenger train leaves Dallas for Airlie Mondays, Wednesdays and Fridays at 2:45 p. m. Returns Tuesdays, Thursdays and Saturdays.

*Except Sunday.

H. KOEHLER, Manager.
C. H. MARKHAM, Gen. Frt. and Pass. Agt.

Luxurious Travel

The "Northwestern Limited" trains, electric lighted throughout, both inside and out, and steam heated, are without exception, the finest trains in the world. They embody the latest, newest and best ideas for comfort, conveniences and luxury ever offered the travelling public, and altogether are the most complete and splendid production of the car builders' art.

These splendid Trains Connect With.....

The Great Northern
The Northern Pacific and
The Canadian Pacific

AT ST. PAUL FOR

CHICAGO and the EAST.

No extra charge for these superior accommodations and all classes of tickets are available for passage on the trains on this line are protected by the Interlocking Block System.

W. H. MEAD, General Agent. H. L. SISLER, Traveling Ag't, Portland, Oregon.

Kodol Dyspepsia Cure

Digests what you eat.

This preparation contains all of the digestants and digests all kinds of food. It gives instant relief and never fails to cure. It allows you to eat all the food you want. The most sensitive stomachs can take it. By its use many thousands of dyspeptics have been cured after everything else failed. It is unequalled for all stomach troubles.

It can't help but do you good

Prepared only by E. C. DeWitt & Co., Chicago. The $1. bottle contains 2½ times the 50c. size. For Sale by CHAS. ROGERS, Druggist.

ASTORIA AND COLUMBIA RIVER RAILROAD.

LEAVE	PORTLAND	ARRIVE
8:00 a m 7:05 p m	Portland Union Depot For Astoria and Way Points	11:10 a m 9:40 p m
ASTORIA		
7:45 a m 5:10 p m	For Portland and Way Points	11:30 a m 10:30 p m
SEASIDE DIVISION		
*8:15 a m 11:35 a m *5:00 p m	Astoria for Warrenton, Flavel, Fort Stevens, Hammond and Astoria	7:40 a m 4:00 p m *10:45 a m
8:15 a m 2:30 p m 4:30 a m	Seaside for Warrenton, Flavel, Hammond, Fort Stevens and Astoria	12:50 p m 7:00 p m *9:25 a m

* Sunday only.

All trains make close connection at Goble with all Northern Pacific trains to and from the East and Sound points.

J. C. MAYO, Gen'l Freight and Passenger Agent.

WHITE COLLAR LINE

..Portland - Astoria Route..

STR. "TAHOMA."

Daily Round Trips Except Sunday.

TIME CARD

Leave Portland.....7 a. m.
Leave Astoria.....7 p. m.

The Dalles Boat

STR. "BAILEY GATZERT."

Between Portland, The Dalles and way Points.

TIME CARD

Leaves Portland, Tuesdays, Thursdays and Saturdays at 7 a. m.
Arrives The Dalles the same day, 4 p. m.
Leaves The Dalles, Sundays, Wednesdays and Fridays at 7 a. m.
Arrives Portland, same day, 4 p. m.

This route has the grandest scenic attractions on earth. Landing, Foot of Alder street. Both 'Phones Main 351.

A. J. TAYLOR, Agt. Astoria.
JOHN M. FILDOON, Agt. The Dalles.
PRATHER & BARNES, Agts. Hood River.
WOLFORD & WYERS, Agts. White Salmon.
J. C. WYATT, Agt. Vancouver.
E. W. CRICHTON, Agt. Portland.

O. R. & N.

UNION PACIFIC

OREGON SHORT LINE

AND UNION PACIFIC

Depart	TIME SCHEDULES From Portland	Arrive
Chicago Portland Special 9:00 a. m. via Huntington	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East	4:30 p. m.
Atlantic Express 9:00 p. m. via Huntington	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East	8:10 a. m
St. Paul Fast mail 6 p. m. via Spokane	Walla Walla, Lewiston, Spokane, Minneapolis, St. Paul, Duluth, Milwaukee, Chicago and East	7:00 a. m

72 hours from Portland to Chicago. No Change of Cars.

OCEAN AND RIVER SCHEDULE
—From Astoria—

	All sailing dates subject to change. For San Francisco every five days.	
7 a. m. Daily except Sun.	Columbia River To Portland and Way Landings.	4 a. m. exc. Monday

Steamer Nahcotta leaves Astoria on tide daily, except Sunday, for Ilwaco, connecting there with trains for Long Beach, Tioga and North Beach points. Returning arrives at Astoria same evening.

G. W. LOUNSBERRY, Agent, Astoria.

A. L. CRAIG, General Passenger Agent, Portland, Oregon.

A FEW INTERESTING FACTS

When people are contemplating a trip, whether on business or pleasure, they naturally want the best service obtainable as far as speed, comfort and safety is concerned. Employes of the WISCONSIN CENTRAL LINES are paid to serve the public and our trains are operated so as to make close connections with diverging lines at all junction points.

Pullman Palace Sleeping and Chair Cars on through trains.

Dining car service unexcelled. Meals served a la carte.

In order to obtain the first-class service, ask the ticket agent to sell you a ticket over.....

The Wisconsin Central Lines

and you will make direct connections at St. Paul for Chicago, Milwaukee and all points East.

For any further information call on any ticket agent, or correspond with JAS. C. POND, Gen. Pass. Ag't. or JAS. A. CLOCK, Milwaukee, Wis. General Agent.

THE CHICAGO & NORTHWESTERN RAILWAY.