# **OREGON SENATORS** LET CHANGE SLIP

Share in \$1,000,000 Survey Fund Lost by Inactivity of Bourne and Chamberlain.

WORK HERE NOW DELAYED

Government Will Put Out Survey ors on Salary to Plat Public Lands of Northwest-Contract Men to Be Given Preference.

OREGONIAN NEWS BUREAU, Wash ington. Aug. & - Under authority granted by Congress, just before adjoursment, the General Land Office is preparing to employ, on regular salaries, a corps of 50 or more transit men to expedite the work of surreying the remaining public lands of the West. There is more than \$1,000,000 now available to carry on public land surveys, in addition to amounts appropriated a year ago, and covered by contracts let last May, and by the close of the present season it is expected that a greater amount of surveying will have been completed than in any one urament, the General Land Office is have been completed than in any one year since this class of work was un-dertaken.

rvisors Arthur D. Kidder and Supervisors Arthur D. Kidder and Frank M. Johnson, in charge of surveys in the field, have been in conference at Denver, laying out plans for expending the appropriations made at the recent session, and already they have started men to work in several states of the Mississippi Valley. Within a few weeks, they expect to have Government surveyors, on salary, at work in every state of the West, and with unusually large forces in Idaho. Montana and Utah, each of which states seunusually large forces in Idaho. Mon-tana and Utah, each of which states se-cured, through their Senators special appropriations of \$100,000 each.

Oregon Senators Too Slow.

Oregon got no special appropriation, and while it does not need it like idaho, or Montana, yet \$100,000 in a special fund would have gone a long way toward closing up the surveys of public lands in the state, thereby making available for entry all remaining public lands that are not reserved or withdrawn. But while Senators Borah and Heyburn were setting \$100,000 for drawn. But while Senators Borah and Heyburn were getting \$100,000 for Idaho, Senators Carter and Dixon were getting the same for Montana, and Senators Smoot and Sutherland were grabbing a like fund for Utah, the Oregon Senators sat idly by, watching the performance, and never so much as asked for \$100,000, or any other special amount for Oregon, which explains why surveys in Oregon will proceed more leisurely than in the statos named, for Oregon's surveys must be paid for out of the general fund.

The new legislation authorizes the

The new legislation authorizes the sppointment on salary of regular Government surveyors, whose compensation at the outset will range from \$100 to \$150 per math to \$150 per month. This system is to supplant the present contract system, though for the remainder of the pres-ent season, surveys will be made both under contract and by salaried survey-ors on the Government payroll, as there are contracts now in force which were lar before the new law went into effect. let before the new law went into effect clearer the new law went into effect.

It inner the surveyors employed by a Land Office will have to pass the vil service examination, but for the exent season the examination will, it mid, not be necessary. The season already so far advanced that the work and be materially delayed if the Land ould be materially delayed if the Land Office had to wait on the examination, and therefore authority has been granted by the Commission to make appointments immediately, with the understanding that the appointees must take the exam-

### season all surveyors will be under civil Contract Men Preferred.

atlon if they desire permanently to re-

In the appointment of surveyors, in-structions have been sent out to give preference to contract surveyors who have heretofere run lines for the Gov-erament and whose work has poven acceptable upon examination. Some of the contract surveyors have proven efficient, others have proven unrellable. The latter class will not be appointed, but all of the former who care to enter the service will find no difficulty in doing so this season. Moreover, it is desired to se-Western men, as far as possible, for class of work. the appointment of surveyors this on the General Land Office will de-

pend largely upon the recommendations of the Surveyors-General of the respect-ive states. Those officials are informed as to the competency of surveyors resid-ing in their states and will be better able than the officials in Washington to pick

the right men.

In determining the lands first to be surveyed, Supervisors Kidder and Johnson will consult with Surveyors-General son will consult with Surveyors-General and direct that work be started upon land now occupied by settlers and for whose survey application has been made. This will be done in order that settlers may initiate entries as soon as possible. After the occupied lands have been surveyed, the Government surveyors will work around the districts first covered and will not be jumped about from one place to another. to another.

The General Land Office hopes to set a record for surveying work this year, and not only desires to clean up the platting of the public domain as rapidly as possible, but to demonstrate the effectiveness of the new system, which was authorized upon its recommendation. The mere fact that surveys can be begun within a month of the time when the appropriation became available hen the appropriation became available one big point in favor of the change, or under the old system contracts were eldom let until eight or ten ments after the appropriations were made, and the vocal solos of Miss Blanche Mehaffy, soprano, brought the audience to a high state of enthusiasm that would not be stilled until the charming singer than aurveys are being made under consurveys are being made under con-this season; the money to pay for contracts was appropriated more

### MRS. PAYNE'S BREAD BEST

Baking Conlest Is Conducted by Evening Star Grange.

At the bread-making contest held Saturday afternoon during the lec-turer's hour, at the meeting of Even-ing Star lodge, Patrons of Husbandry, ing Star lodge, Patrons of Husbandry, in the hall on the Section Line road, Mrs. Nellie Payne won the first prize for the finest loaf of bread, the prize being a cut-glass dish. Second prize was won by Emma Larsen, the prize being a silverware dish, and the third prise was won by Mrs. Harry Ellifott, the prize being a handsome brooch. George H. Himes, Mrs. Pollock and Mrs. Margaret Reed were the judges. Much interest was taken in the contest, and the display of fine bread showed that the making of bread is not a lost art. In the discussion of

home life following the contest, G. H. Himes, who has always been interested in breadmaking and has given prizes, strongly commended those who had made effort to win the prizes. He said that the ability to make good bread was an accomplishment to which every young woman should aspire.

Mrs. Hayhurst read a paper of interest. A challenge was accepted from Woodlawn Grange for a debate, and the joint committees were appointed

the joint committees were appointed to make arrangements, select a sub-ject and fix time and place. The joint committee was given power to act for the two granges.

### ECHO OF TRUST IS HEARD

Furniture-Collection Case Raises Fine Point Following Conviction.

The contention was made in plead-ings before Justice Olson yesterday that a company which has been ad-judged guilty of violation of the Federal anti-trust law cannot proceed at law to enforce any contract involving the transactions upon which it has

The point is made in the answer of H. F. Josiin to a suit filed against him by G. E. Elfers to collect a bill of \$40 for furniture, the bill having been assigned to Elfers by William Gadeby & Son. Josiin, in his answer, sets forth that the Gadeby Company was

President of Chile Can't Sleep on Feathers.

HOTEL MEETS HIS WANTS

Upholsterer Is Told to Fill Rush Order and Latin-American Executive Enjoys First Night's Rest Since Leaving Home

PRESIDENT OF CHILE, WHO IS VISITING THE UNITED STATES, AND HIS WIFE.



prosecuted in the Federal courts for being a member of an association to control the price of furniture, that it pleaded gullry and was fined \$500 on July 5, 1907. The answer further sets forth that

the obligation of Joslin was contracted while the illegal combination was in force and that therefore judgment in favor of the company or its assignee would constitute a compulsion on the part of the court of compliance with Joslin's further defense is that the

the price charged.

### MESSENGERS NOT VICIOUS

Company Manager Denies Assertions of Paul Binkler.

Assertions of Paul Binkler that vice exists among messenger boys is un-true, according to J. W. Hays, man-ager of the Hasty Mossenger Company.

He said last night:
"Most of the statements reported to garding the Hasty pany, which appeared in The Ore-gonian of last Sunday, are wholly unrenian of last Sunday, are true and without foundation. The peculiar story he tells regarding beer peculiar story he entirely a hoax and turns out to be entirely a hoax merely a practical joke on Binkler by his mischlevous comrades.

"During the quarter of a century that I have lived in Portland, in my capacity as Western Union manager, Postal Telegraph manager, Pacific Messenger manager and Hasty Mes-senger manager. I have employed prob-ably 5000 boys and clerks and out of this small army less than half have turned out bad. One of the brightest turned out bad. One of the brightest men in the last Legislature was one of my former messengers, and he had the pleasure of greeting in the Legislative halls six other former comrades. "We have doctors, lawyers, dentists,

actors and business men by the score and I know of four ministers of the gospel who formerly 'denned the cap' in the messenger service.

"These boys must necessarily be brighter and quicker than the average youngster, and as their business necessitates active mentality they have but little time for mischief and foolish-

### WEBER'S BAND PLEASES The Oaks Visitors Made Happy; Symphony Concert on Tuesday.

Beginning last week, Weber's Prize Band of America at the Oaks has, from the first appearance, succeeded in creat-ing a position that is believed to be in the front rank of the great bands of the the front rank of the great causes the country. At every appearance of this talented organization the audience have demanded encore after encore, to which Mr. Weber happlit has responded.

The cornet soloist, Frank Simon, charms his hearers with numbers that

responded to repeated encores,

During the concert Sunday night, Mr.
Weber announced that Mr. Cordray, mannager of the Oaks, had arranged with
him for a symphony concert to be him for a symphony concert to be given Tuesday afternoon, and had offered the use of the big auditorium free to visitors the big auditorium free to visitors for the occasion. Mr. Weber on similar occasions has taken high rank as a conductor of the beautiful and intricate compositions of the great composers of this and past times.

compositions of the great composers of this and past times.

In addition to the artistic musical attraction at the Oaks, it should not be overlooked that many regular at-tractions are available to visitors, of a class that please all visitors to this beautiful park on the Willamette, reached by cars from East Morrison and East Water streets or by launch from the foot of Morrison street the foot of Morrison street

Struck a Rich Mine.

S. W. Bends, of Coal City, Ala., says he struck a perfect mine of health in Dr. King's New Life Pills for they cured-him of Liver and Kidney Trouble after 12 years of suffering. They are the best pills on earth for Constipation, Malaria, Headache, Dyspepsia, Debility. 25c at all drusgists.

and as soon as he arrived in New York he asked for pillows stuffed with horse-hair. The hotel clerk had never heard of horsehair pillows. A rush order was put in with an uphoisterer, however. Monit and his party went to Boaton yesterday and did not get back until last evening. When they arrived the Chilean resident was shown to a hod conjuned. evening. Ween they arrived the Union president was shown to a bed equipped with horsehair pillows for every member of the president's party and they slept as if back in their native Chile. The pillows will be presented to them to take

Don Pedro Montt, president of Chile, is making a brief visit to the United States before he goes to Europe for his health. Last week he was the guest of

President Taft. The Chilean President Taft.

The Chilean president is one of the foremost Latin-American statesman, and belongs to a family of great men. His father was president of Chile for 19 years, from 1851 to 1861, and he himself was elected for a term of six years June 24, 1907. He was born in 1846 in Santiago, the capital of Chile. He was graduated from the National Institute of Santiago with the degree of Doctor of Laws, in 1870. In 1874 he was elected to Congress, where he remained almost continuously. where he remained almost continuously until he became president, with the ex-ception of having served as Speaker of the House of Representatives and as Minister in different Cabinets. He was also in 1891 Envoy Extraordinary and Minister Plenipotentiary to the United

garded as one of the most beautiful of Chilean women, and comes, like her dis-tinguished husband, from a noted family. President Montt speaks English, German and French with almost the same fluency that he does his native language, Span

## New Bills Open at the Vaudeville Houses

A NOTHER good bill, fat all through, is decorating the Orpheum boards this wek, and everybody concerned is consequently happy.

After Minnie Dupree and her com-After Minnie Dupree and her com-pany present their very funny farce, "The Minister's Wife" the audience col-lectively and individually agree that it is rightfully the featured act (and so the type says), but when Al Jolson, a slender singing and dancing chap has made his nth exit, the concensus of opinion repidly turns turtle and popular acclaim hoists the gentle minst to the topmest notch of popularity.

He is a "gent" quite after the heart of any vaudeville audience. Last year —so history narrates—he minstrelled with Lew Dockstader's ebonized entertainers. This year, he segregates, and ministrels by his lonely. And he cer-tainly is some show. His monologue is new, pristine in its freshness and as new, pristine in its treasness and sphashing over with laughs. His songs are the same. One of them "The Barber Shop Chord" becomes a ragtime classic when Joison sings it in his dandy fine voice. Then, he whistles on his fingers several tantalizing airs and finishes with his own conception of how "The Deep" should be sung. His marine atmosphere, interpolations ad-dressed to audience and orchestra, and sunny personality, make him the man of the hour, and yesterday he had to run away from encores after making a "speech."

a "speech."
And now to Miss Dupree, who is highly reminiscent of Grace George at her best. Miss Dupree's sketch is a keen little, clean little bit of rolliking keen little, clean little bit of rolliking comedy that sets everyone in excellent good spirits, and brings instant appreciation of the talented actress charm of person and histrionic ability. The sketch tells of a light-hearted maiden who weds an earnest saver of souls and goes with him to a country village. She sets all the gossips tongues wagging because of her pretty clothes and care-free air, and the inevitable Deacon somebody comes to the parsonage too remonstrate with the minister. The latter, in turn passes the remonstrance on to the butterfly wife, with additional and private views of her scandalous doings. Then just as the rift in the lute begins to appear, she brings her judge and self-appointed censor from his perch of self-righteousness by her discovery of a fat. pink, silk stocking and a snaky, red curl in some of his old college books. Too, the long expected "call" from the city parish comes also and simultaneously, and the curtain goes down on the scandalized deacon fouting the hose, while the culprits warble a hymn. Miss Dupree's support includes J. Paul Jones as the minister and Harry Laribee as the deacon. ee as the deacon.

An excellent act is that of the six

hee as the deacon.

An excellent act is that of the six Kaufmans, four maids and two men, all good-looking, finely-proportioned athletes who evidently take to cycling as a duck to water. Their act is beautiful, and does not tire or wax tedious, as too often does the bicyclist's art. They introduce a lot of innovations, dress particularly attractively and please abundantly.

Sidney Dale and Pat Boyle present a singing and dancing novelty, called The Belle and the Beau. The Beau is the best dancer Orpheum folks have seen in many days, and the terpsichore team-work of the two is a marvelous bit of detail. The Belle, who dresses in a wonderful French gown and bonnet, sings in a gentle way, with surprising top notes, and then takes off her (?) hair and hat and proves an alibi. alibi.

Then there is Mister O'Brien-Havel (hyphenated, if you please), who is a rotund jelly-like person, and walks easily on his eas or the back of his neck. Assisted by Miss Bessie Kyle, neck. Assisted by Miss Sessie Kyle, the hyphenated person presents a ridiculous farce by that dean of vaudeville playwrights, Will M. Cressy, called "The Office Boy and the Typewriter." The lines wre funny, but O'B-H is funnier, and is a fat little riot all by himself. His bit of fooling with the telephone is a concentrated laugh-net. telephone ts a concentrated laugh-get-

Mile. Renee, billed as the "Goddess of Music" looks like Mrs. Pat Campbell, walks like Salome and plays artistical-ity on the saxaphone, cornet, piano and ocarina. The orchestra ought to draw nalf her salary for able assistance ren-

dered.

Opening the bill are the Dennis brothers, equilibrists of the better sort. Their act holds interest from start to finish, and may be classed as of the hair-raising species. On a ladder, rapidly revolving in mid-air, the two athletes pose and equilibrate sensationally.

All in all, its a dandy good bill.

Grand.

T'S a dandy good bill at the Grand this week that has Henry Lee for its star. Mr. Lee 's a sterling actor of the old ol, and received an ovation upon his appearance. He impersonated, the late Mark Twain." Joseph Cannon, General Grant, General Lee and Colonel Roose veit. After a short address, Mr. Lee hurriedly makes up for each successive character in view of the audience.

character in view of the audience.

Two playlets are on the bill. One is a novelty having for its setting a studio where the producer seems to have attempted to place as many different objects as possible in a limited space. Walter Shannon has a good voice and makes a hit during his duet, singing bits of grand opera, with Beatrice McKensle. The other sketch is one of those weepy, tabloid dramas with a happy criding, presented by Miss Alice Mortlock and a company of three. Miss Mortlock is "The Other Woman" and the best part of the drama.

A trio of men, juggler, singer and com-

A trio of men, juggler, singer and com A trie of men, juggler, singer and com-bined dancer and musician, make up the half dozen turns. Lew Hoffman, the juggler was given continuous applause for his tricks from his entrance on horse back. The audience perspired in sym-pathy with George O'Malley when he tied himself into knots during his eccen-tric dancing and for other reasons, when he sang. Musical Irving was eccentric in his appearance but his hearers couldn't get enough of his cello sales and those on a cigar-box violin with one string. a cigar-box violin with one string.

The pictures show a stirring war film, with appropriate music by the orchestra, and views of Pekin.

Lyric.

The Armstrong Musical Comedy Company, at the Lyric, redeems itself this week in the presentation of "The College Giris." The public is willing to forget the offense of last week and would stay away from all shows for a month if necessary in order to enjoy the hour and 15 minutes of solid, sidethe hour and 15 minutes of solid side-splitting laughter the company fur-nishes this week. From every angle, it is the best show the company has put on during its 11 weeks in Port-land. The comedians have the chance of their lives and the chorus blossoms out in a lot of new costumes, dances and catchy music.

Gus Leonard as Professor you

as Profes Gus Leonard Neverwassit, is in his glory at the head of the college and his speech to the students, declaring a holiday, is a scream. Will Howard, as Billy Watts, scream. Will Howard, as Billy Watts, and Will Armstrong, as Dennis Q'Reilly, the lonely male students in a co-ed institution, get mixed in natural and consequently humorous situations. Ed. Mitchell is brought out in a new role as Prigley Smith, a deaf million aire, who endows the college, and is finally jobbed out of his daughter Winnie, Miss Ethel Davis, by the pro-fessor and O'Rellly playing wild men and giving Watts a chance to prove and giving watts a cance to prove himself a hero, an accomplishment Smith demands of a son-in-law. Winnie and her sister Delia, Miss Clara How-ard, are in on the game, for Winnie wants a man and has a particularly bad case of love with Watts.

The chorus makes several big hits, especially with its champagne dance, the football chorus and "They Always Follow Me." The climax is reached when the pro-

resor and O'Reilly appear in their wildman costumes and the audience, for the first time, has an opportunity of seeing Gus Leonard's legs rattle around in tights.

### FATHER M'DONALD IS DEAD

Priest Well-Known in Portland, Dies in Montreal.

Rev. Father Dougal McDonald, C. S. R. formerly connected with the torist fathers of Piedmont, of this city, died a few days ago at his home in Montreal Canada. News of his death reached the Redemptorist community at Pledmont Sunday. Since 1907 he was connected with the mission field of the Northwest and was stationed at Portland and Scattle. During the three years he was connected with these communities he was engaged in holdcommunities he was engaged in hold-ing missions and retreats in Oregon and Washington. He was but 39 years old and had been an ordained priest-but 10 years. His former associates here speak of him in the highest words of praise, and say that he will be deeply missed throughout the North-west. He was stricken while holding a mission near Winnipeg, Canada, as a result of an old complaint, and an operation was performed without suc-

This morning at 8 o'clock solemn requiem mass will be celebrated in the chapel of the Holy Redeemer Church, Piedmont, for the repose of the soul

Brooks to Lead Alaska Surveys.

SEATTLE, Aug. 8. —A. H. Brooks, of the United States Geological Survey, salled of the steamship Alameds to-night for Valdez and Seward, where he will oversee the work heing done by survey parties in the Alaska coal fields. Mr. Brooks has charge of the surveys in the Alaska district and has several parties at work there now.

cipality in the country is growing manufacturing city than is New

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Mayor of Newport Says County Option Is Failure.

ISSUE IS STRICTLY LOCAL

State-Wide Prohibition Is Strongly Opposed by Royal Bensell, Who Is Confident Law Would Be Violated.

NEWPORT, Or., Aug. 8.—(Special.)—
Lincoln County bears the distinction of
being one of the few counties in the
United States which have been voted
"wet" after having been voted "dry."
Royal A. Bensell, serving his third
term as Mayor of Newport, which is the
largest town in Lincoln County, is much
opposed to state-wide prohibition. When
interviewed on account of his long residence in the county, he gave his views
as follows:

"Experience with 'wet' and 'dry' conditions in Newport for the last six years
convinces me that the only proper method

tions in Newport for the last six years convinces me that the only proper method of handling the liquor is to allow localities to control it.

"Where the sentiment against saloons predominates, the law can be enforced. If public sentiment is opposed to statewide prohibition, the law will be more or less a nullity. In other words, any law that may seem generally desirable and yet obnoxious to certain localities, will be defied; and defiance of the law is dangerous, especially in the liquor is dangerous, especially in the liquor traffic. It encourages disrespect for legal authority and promotes stealth and hy-

"Local option-not the farce now in force in some places—with proper admin-istration of the laws regulating saloons, is the only sane way of meeting this sub-ject fairly, and will, in my opinion, re-sult in much that is beneficial to the

PENITENCE SAVES MAN \$75 Heavy Fines Inflicted by Gradiner Justice for "Bootlegging."

GARDINER, Or., Aug. 8.— (Special.)
—Prosecuting Attorney Brown secured the conviction here last week of three violators of the local option law, and fines were assessed as follows: Alfred Varrellman, \$250; Jerry Reuben, \$275; Fred Assenbelmer, \$450.

Additional charges against the same

Additional charges against the same men were not presecuted, on their promise not to violate the law in the future. Varrellman, who is a son of Frunk Varrellman, a wealthy resident. and who has served a term in jail for the same offense, made a penitent ad-dress to the court, saying that he had decided to heed the pleas of his father

and never sell liquor again.
"That speech," said Justice Williams,
"has saved you just \$75, young man."
The accused men surrendered their
stocks of whisky for confiscation.

## RABIES INQUIRY BEGINS

State Health Board Rushes Physician to Wallowa County

demic of rables which has spread over a portion of Wallowa County, Dr. W. H. Lytle, State Veterinarian, leaves for that section today as the representative of the State Board of Health.

the State Board of Health.

The Lytle will procure the brains and spinal cord of the dog that is reported to have the rables, and will bring the specimens here for examination.

"I do not take much stock in the rumors that these animals are afflicted with the rables," said Dr. C. S. White, of the Board yesterday. "Hydrophobia in any form is scarcely known west of the Rocky Mountains. There have been reports of this disease in the past, but

reports of this disease in the past, but upon investigation the rumors have been found incorrect. However, we intend to investigate the situation in Wallowa County and ascertain the facts at once."
Coyotes afflicted with rables in Wallowa County have created pandemonium in the neighborhood of Bly on the state in the neighborhood of By on the sate line for some time, according to infor-mation that reached the office of Dr. White yesterday. Coyotes have bitten domestic animals and a dog on one farm in Wallowa County with the result that in Wallows County with the result that the animals have developed marked symptoms of hydrophobis. A cow that was reported to have been bitten performed sundry antics about the place and ended its gyrations by trying to butt down a tree,

SALMON RUN FALLING OFF Packers Fear They Will Lose Money on Chinese Contracts.

ASTORIA, Or., Aug. 8.—(Special.)— While the catch of salmon Sunday evening was slightly better than on the few nights previous, as is the usual case following the 24-hour closed sca-son, it was far from being satisfactory, The salmon caught average very small, while at this season of the year large

fish should be coming in. The pack of both pickled and canned salmon is rapidly dropping behind, and the question of filling their Chinese contracts is beginning to bother some contracts is beginning to bother some of the canners. Last season one of the local canning companies had a Chinese contract for putting up 40.00 cases, but it packed only 32.000 cases and was thus compelled to pay out a net loss of over \$4000. This year its Chinese contract is for 32.000 cases, and up to a few days ago it had packed only shout 20.000 cases.

only about 20,000 cases.

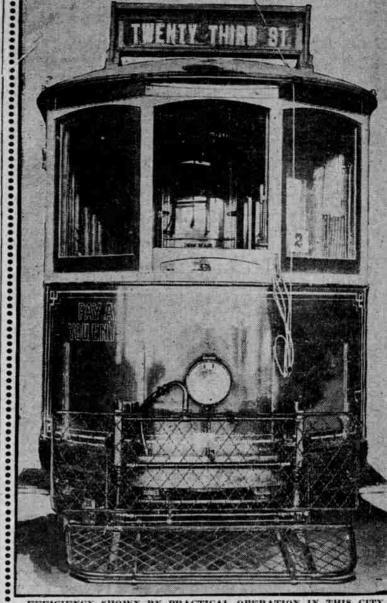
Next year practically all the Columbia River plants will be using the new seamless or what are termed sanitary cans. This will result in eliminating the Chinese contracts to a great extent, and more white labor will be employed in the plants.

WAR ON SPITTING NOW ON One Victim Forfelts \$10 Bail and Another Pleads Not Guilty.

The first gun in a campaign of prosecutions against those who make the corner of Sixth and Washington streets impassable for women and children was fired yesterday in Police Court, when Alec Linden, arrested Sunday afternoon for spitting on the sidewalk, forfeited \$10 ball. Harry Scott, who was arrested on Saturday for a similar offense, appeared in court and after some deliberation decided to plead not guilty. Hearing in his case was set for next Saturday.

Patrolman Grisim has the outring of the police officials in his work at this corner and is acting under instructions from Chief of Police Cox to arrest everyone loitering about the corner to the obstruction of traffic, and especially to-break up the practice of spitting on

NELSON AUTOMATIC AIR FENDER TO BE CONTINUED IN SERVICE ON PORTLAND STREETS



The citizens of Portland are becoming familiar with the appearance of the Nelson automatic air-controlled streetcar fender, the only projecting fen-der ever successfully operated in this city. During the past four weeks it has been in actual passenger service running over the different lines of the city, attached to car No. 546, shown in the photograph above.

FENDER BUT RECENTLY PERFECTED.

The Nelson fender is a somewhat recent invention, having been perfected only a year ago. However, it is already in use in several Eastern cities, including Brooklyn, New York. As in Portland, its success in Brooklyn was the result of competitive tests. More than sixty other devices were entered against it in a test conducted by the New York City Public Service Commission, the Nelson fender being given the highest percentage of efficiency by that commission. In the City of Portland more than forty devices have been tested during the past year and a half by the Mayor and City Council, and by far the best efficiency was shown by the Nelson fender. NEW PRINCIPLE IN FENDER CONSTRUCTION.

A new principle in fender construction is involved in the Nelson device. Heretofore gravity has been depended upon for dropping fenders to the rall in cases of emergency. But gravity has always proven too slow. A car traveling at the rate of 15 miles an hour travels 23½ feet per second, while at the start a gravity fender will only drop at the rate of about 5½ feet per second. Thus it is seen that a car at that rate will travel 17½ feet while the gravity fender is dropping to the ralls. The victim invariably goes underneath such a fender.

HAS AUTOMATIC ATTACHMENT.

The Nelson fender is operated by air. Without any additional equipment it is cut in on the air piping of the air brakes, and is operated by the motorman with the same lever he uses in operating the brakes. It does not interfere with the ordinary use of the brakes, but by throwing the handle into full double emergency the fender is thrown instantly to the rall and is held there by an air pressure of several hundred pounds. By releasing the air the fender is raised to normal position. An automatic rod carries in front of the fender, operating the fender and brakes automatically if it contacts with a pedestrian on the track.

LATENT MODEL IN USE HERE.

LATEST MODEL IN USE HERE.

On account of track and street conditions here it was found necessary to design and construct a special model for use on the Portland cars. This has been done by F. A. Nelson, patentee of the fender and the supervising master mechanic of the American Automatic Fender Company. It is known as "Model No. 8." declared by mechanics who have examined it to be the "last word" in fender construction. More than \$33,000 has been spent in perfecting the device, and at the present time more than a dozen cities are awaiting demonstrations of the Nelson fender with a view to the adoption of the latest and best thing in this line. of the latest and best thing in this line.

INDORSED BY PUBLIC OFFICIALS. At Seattle recently a particularly severe test was given the Nelson fen-

der. Under the conditions imposed, the fender was required to be run over all the car lines of the city and then put immediately into the efficiency or "dummy" test in exactly the condition it came off the endurance run The test was conducted under the supervision of A. L. Valentine, superintendent of public utilities of the City of Seattle, and at its conclusion he made the following statement:

"In my opinion the automatic fender, manufactured in Minneapolis and exhibited by F. A. Nelson, the inventor and vice-president of the company, did all that was claimed for it." an equally strong indorsement was given by A. W. Perley, inspector of tracks and safety appliances for the State of Washington. He declares that the Nelson air fender is the solution of the streetcar fender problem.

APPROVED BY MECHANICS. The Nelson fender has met the approval of the best mechanics in the United States, who declare that it is in a class by itself as a life-saving device. The American Automatic Fender Company, of Minneapolis, owning the patent rights, is controlled by S. C. Stickney, of the Chicago & Great Western Railroad, and C. S. Mellen, former president of the Northern Pacific. These men took hold of it only after a thorough investigation of its merits, and their mechanical engineers declared the Nelson air fender to be as near perfection as any life-saving device can possibly be. At the request of Mayor Simon this fender will be continued in service on the streets of Portland pending the return of Mr. Nelson, who is now installing it in certain Eastern cities.

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sidewalk, which reaches the limits

Box ocieté SWIEDE Chacolats

and a Jelly Crowd

Always Go Together

They Always Satisfy

Your Dealer Keeps Them, The Best Do

# HAND SAPOLIO

FOR TOILET AND BATH. catch every stain and look hopelessly dirty. Hand Sapolle removes not only the dirt, but also the loosened, injured

cuticle, and restores the fingers to their ALL GROCERS AND DRUGGISTS.

A BEAUTIFUL WOMAN Is often distressed by Gray or badly bleached hair. Imperial Hair Regenerator
will remedy this Any shade from
Black to the lightest Ash Blonde
produced. Colors are durable.
Easily applied. Absolutely harmless. Sample of hair colored free.
Correspondence confidential.



Cancer NO PAIN. Tumor KNIFE OR

