

**REGATTA SALE!**  
Musical instruments at fully 1-3 off of Regular Prices  
**J. N. GRIFFIN**

**L. H. HENNINGSEN & CO.**  
Furniture, Stoves and Ranges, House Furnishings  
All kinds of mattresses made to order. Furniture repaired, upholstering. Absolutely the cheapest place in town. Second-hand goods bought and sold.  
504 BOND STREET, Next Door to Wells-Fargo Ex. Co. PHONE, RED 2305

Brooks & Johnson, Proprietors. Phone No. 831  
**THE WIGWAM**  
GUS BROOKE, Manager  
Great Palace of Art of the Pacific Coast  
Fine Bar and the Best of Liquors and Cigars  
SEE THE ILLUSTRATED PICTURES  
Eighth and Astor Sts. ASTORIA

**CIGARS** In all Brands and Sizes. We have them in stock.  
**TOBACCO**  
The Trade supplied at absolutely bottom prices.  
We have added a pipe repairing department. Best work in this line. GOODS EXCEL, PRICES RIGHT  
**WILL MADISON**  
530 COMMERCIAL ST. 114 ELEVENTH ST.

**Some People Are Wise**  
And some are otherwise. Get wise to the value of our Prescription Department when you want Pure, Clean Drugs and Medicines accurately compounded.  
Anything in our stock or from our prescription counter, you can depend upon as being the best. Get it at  
Corner of Fourteenth and Commercial Street **Hart's Drug Store**

433 Commercial Street Phone Main 121  
**Sherman Transfer Co.**  
HENRY SHERMAN, Manager  
Hacks, Carriages—Baggage Checked and Transferred—Trucks and Furniture Wagons—Pianos Moved, Boxed and Shipped.

**GILLETE SAFETY RAZORS**  
Wafer Blades, No Stropping or Honing. Always Sharp. Sold Only By  
**FISHER BROTHERS COMPANY**

**PRAEL & COOK TRANSFER CO.**  
Telephone 221.  
**Draying and Expressing**  
All goods shipped to our care will receive special attention.  
709-715 Commercial Street.

**TIME TABLE T. J. POTTER**

DATE 1904	Leave PORTLAND	Arrive Astoria	Leave Astoria	Arrive Duane	Leave Duane	Arrive Astoria	Leave Astoria	Arrive Portland
Wed. Aug. 24	am				9.30am	10.45am	10.45am	5:45 pm
Thurs. " 25	8.80 am	2.30	2.30	3.45				
Friday " 26	am				10.45am	12.15	12.15	7:15 pm
Sat. " 27	9.80am	3.30	3.30	4.45				
Sun. " 28	am				11.00	12.15am	12.15am	7.15
Tues. " 30	9.00 am	3.00	3.00	4.15	....	....	....	....

G. W. ROBERTS, Agt., O. R. & N. CO.

**Weinhard's Lager Beer.**

**BAD WRECK ON SANTA FE**

Train Running Only 30 Miles an Hour Ditched Near City of Topeka, Kansas.

**ONLY FOUR PERSONS HURT**

Entire Train Ditched With the Exception of the Engine and One Sleeper—On a Nearly Straight Track.

Topeka, Kan., Aug. 23.—Santa Fe train No. 17 was wrecked this morning shortly after midnight, six miles east of Topeka. The entire train with the exception of the engine and rear sleeper were ditched and only four people injured. The accident figures as one of the most remarkable in the history of the road.  
The injured: Mail Clerk I. J. Curry. Express Messenger Buckley, seriously. Lyon Murray, negro tramp, fatally. Unknown woman passenger in day coach, rib broken.  
The injured were brought to Topeka on a relief train at 5 o'clock this morning and taken to the Santa Fe hospital. The track was torn up for a distance of 200 yards and in some places not even the ties were left where they were formerly placed.  
The wreck occurred upon a nearly straight piece of track and what caused it will probably be hard to learn. The train was behind time a few minutes, but had slowed down for Tecumseh, and was not running to exceed 30 miles an hour, according to statements of the passengers.  
The train was in charge of Engineer John Haveland and Conductor George Colbert.  
An official investigation will be made today. The wreckage will be cleared up by noon.

**REAL FLOW OF LANGUAGE.**

Pressure of Talk Over 1200 Wires in a Single Telephone Cable.  
Saturday Evening Post: Twelve hundred wires are now enclosed in a telephone cable two and one-half inches in diameter. Until recently 800 was the largest number of wires placed in a single cable. Through one of the new cables words spoken into 600 telephones may flash simultaneously to be heard by the persons at 600 other telephones, each message undisturbed by the hundreds of others with which the wires are alive. The cable looks like a lead pipe intended for carrying water, but should water enter it the cable would at once become worthless. Each of the 1200 wires in the cable is wrapped in paper to secure insulation, but the paper is not the insulating medium. Dry air in the folds of the wrappings and in the paper itself prevents the wandering of words from one wire to another. To counteract various electrical influences that would impede transmission, the wires are twisted and transposed at frequent intervals.  
Many processes are necessary in the manufacture of the cable. Among other things, it is thoroughly baked in great ovens that every vestige of moisture may be driven from among the wires. When the lead sheath has been closed it is absolutely air-tight, and in suspending the cable from poles or drawing it into conduits under the streets, great care must be taken to prevent injury, for a hole no larger than that made by a pin in a piece of paper will admit moisture and make a section of cable worthless. Equal care is necessary when two sections of cable are being joined. Then the ends of the wires must be exposed to the air, but after the 1200 in one section have been spliced to the 1200 in the other by twisting them together, melted paraffin is poured over the joint to keep out the moisture and a lead sleeve is soldered over the connection.  
When telephone cables were first used the largest contained less than 100 wires. Now the companies are using the 1200-wire cables. Insulation was formerly secured by filling the spaces between the wires with paraffin. When dry air was first used as an insulating medium the wires were wound with cotton. Then the cotton was discarded and paper adopted because it would hold a larger amount of air than the cloth covering.  
Even in its present perfected form cable cannot be extensively used in long-distance telephoning for a mile of cable offers as much resistance as 24 miles of unenclosed wire. For this reason long-distance lines are carried around cities to avoid the conduit sys-

tems. Underground construction is so costly that it is necessarily confined almost entirely to cities, but telephone cable is excellently adapted to the uses to which it is put, and has been the means of greatly improving telephone service.

**He Got His.**  
According to Lippincott's Magazine, Edwin E. Lee of Baltimore, manager of a wickerware house, is a fiend after coupon collecting.

He had been collecting all kinds of tags and coupons bearing premiums for some time, when he one day noticed an advertisement of a New Jersey firm that upon receipt of 15 of their tags they would forward one chance of a series of prizes, the first prize being a horse and a runabout.

Mr. Lee began industriously to get all the tags he could find until he had the requisite number, which he forwarded. A few days later he was notified that he had won the first prize. Immediately following this letter came a tiny rocking horse.

He sat down and wrote a sarcastic letter to the firm:  
"I beg to acknowledge receipt of the horse," he wrote, "but you failed to inclose the runabout."

In an early mail he received this letter:  
"Dear Sir—We have your letter acknowledging receipt of the horse. As for the runabout, go chase yourself. Yours truly, \_\_\_\_\_"

**Puts an End to It All.**

A grievous wall oftentimes comes as a result of unbearable pain from over-taxed organs. Dizziness, Backache, Liver complaint and Constipation. But thanks to Dr. King's New Life Pills they put an end to it all. They are gentle, but thorough. Try them. Only 25c. Guaranteed by Chas. Rogers' drug store.

The Grotto handles nothing but straight liquors; no blended goods in the house.

A reproduction of liberty bell, carved out of golden creamery butter, is displayed in the dairy section of New York's exhibit in the palace of agriculture. Exact measurement of the bell was made by Charles Brown, the famous butter sculptor, and the butter bell was carved in accordance with them. Every feature of liberty bell is faithfully reproduced even to the crack and the historic inscriptions.

Stereopticon views of California's 28 richest counties, and lectures on their resources are given daily in the palace of agriculture at the world's fair.

**Suicide Prevented.**

The startling announcement that a preventive of suicide had been discovered will interest many. A run-down system, or despondency invariably precedes suicide and something has been found that will prevent that condition which makes suicide likely. At the first thought of self-destruction take Electric Bitters. It being a great tonic and nerve will strengthen the nerves and build up the system. It's also a great Stomach, Liver and Kidney regulator. Only 50c. Satisfaction guaranteed by Chas. Rogers, druggist.

The beer that made Milwaukee famous—Schlitz—is always on draught at The Grotto. Otto Mikkelsen, proprietor.

**Distinctly the Lesser Half.**

In any Swedish restaurant of the old fashioned sort a woman's meal can be had for much less than the charge for what would be served to a man. The theory is that woman is physically unable to eat so much as a man.

In traveling a husband and wife are charged at hotels as one and a half persons. On any railroad train their fare is for one and a half persons. Sweden, therefore, is the one remaining spot where no trace of fiction lurks in that antiquated epithet of "the better half." It is even said that in Sweden woman is happy to count at all.—The Call.

**HEALTHY PLANTS**

Require the Most Careful Attention as Well as Good Soil.  
Did you ever see a rosebush which—despite the most beneficent environment of soil—of sunshine—and of atmosphere,—seemed never to achieve a healthy growth.

A ton of manure will not help a plant that has a canker eating out its heart. You must destroy the cause before you can remove the effect.  
You cannot cure Dandruff and Baldness by rubbing on hair lotions, and rubbing in vaseline, etc.  
You must look to the cause of the trouble—it's a germ at the roots of your hair which causes it to fall out.  
Newbro's Herpicide destroys the germ, and healthy hair is the sure result.  
Sold by leading druggists. Send 50c. in stamps for sample to The Herpicide Co., Detroit, Mich.  
Eagle Drug Store Owl Drug Store  
351-353 Bond St. 543 Com. St.  
Astoria, Oregon.  
T. F. LAURIN, Proprietor.  
Special Agent.

**MISCELLANEOUS BUSINESS OPPORTUNITIES**

**FOR SALE**—At Gaston's feed stable, one Landis harness machine, one 20-horse motor, one starter box, 35 feet 8-inch leather belting, 30 feet 4 play 8-inch rubber belting, 1 pair butcher's wall scales, 1000 grain sacks; one Smith-Premier typewriter.

SEE those new bathroom fixtures at Montgomery's, 425 Bond street. Most improved tubs, shower baths and sanitary fixtures of all kinds. Union hand-made heating stoves and tinware of all kinds. Phone 1031.

**FOUND**—Net containing about 7 papers twine. Owner can have same by applying to Warren Packing Co. and proving property.

**WOOD. WOOD. WOOD.**  
Cord wood, mill wood, box wood, any kind of wood at lowest prices. Kelly, the transfer man. Phone 2211 Black, Barn on Twelfth, opposite opera house.

**FOR RENT**—To man and wife, unfurnished rooms for light housekeeping; no children. No. 1661 Grand corner Thirty-fourth.

**PIANO TUNER.**  
For good, reliable piano work see your local tuner, Th. Fredrickson. 2071 Bond street. Phone Red 2074.

**LOST**—Net, about 1/2 papers twine, 9 3/4-inch mesh by 44 meshes deep; 2 1/2 papers sewed together in the center. Buoy marked T. J. Lost on Desdemona light, August 12. Reward for its return to Warren Packing Co.

**Lump Coal**—Large Lumps—Ring up S. Elmore & Co., Main 1961, and order a ton of Ladysmith coal. They deliver it.. Select lump coal.

Upper Astoria has a place where you can get a fine glass of beer, as good wines and liquors as you can find any place in the city.  
**HARRY JONES.**  
Opposite North Pacific Brewery.

**THREE** partly furnished rooms for rent in the Astorian building.

**JAPANESE GOODS.**  
New stock of fancy goods just arrived at the Yokohama Bazaar. Call and see the latest novelties from Japan.

**PLUMBING**, steam heating, tinning, roofing, gas fitting, repainting, etc., etc., promptly and satisfactorily attended to at reasonable prices by John A. Montgomery, 425 Bond street, Phone 1031.

**BEST 15-CENT MEAL.**  
You can always find the best 15-cent meal in the city at the Rising Sun restaurant, No. 612 Commercial street

First-class meal for 10c; nice cake, coffee, pie, or doughnuts, 5c. U. S. restaurant, 434 Bond street.

**The Best Restaurant**  
Regular Meals, 25 Cents  
Sunday Dinners a Specialty  
Everything the Market Affords  
**Palace Cafe**  
Palace Catering Company

**ASTORIA IRON WORKS**  
JOHN FOX, Pres. and Supt. A. L. FOX, Vice President.  
F. L. BISHOP, Secretary. ASTORIA SAVINGS BANK, Treas.  
Designers and Manufacturers of  
THE LATEST IMPROVED  
CANNING MACHINERY, MARINE ENGINES AND BOILERS.  
COMPLETE CANNERY OUTFITS FURNISHED.  
CORRESPONDENCE SOLICITED.  
Foot of Fourth Street, ASTORIA, OREGON.

**HATS TRIMMED FREE**  
A big reduction sale on hats. All kinds of ladies' and childrens' furnishing goods, hair switches and pompadours.  
**MRS. R. INGLETON,** Welch Block.

**ANDREW ASP, BLACKSMITH.**  
Having installed a Rubber Tiring Machine of the latest pattern I am prepared to do all kinds of work in that line at reasonable prices. Telephone 291.  
CORNER TWELFTH AND DUANE STREETS.

**The TROY Laundry**  
Is the only White Labor Laundry in the City. Does the Best of Work at very reasonable Prices, and is in every way worthy of your patronage. Cor. 10th and DUANE STS. Phone 1991

Always Open, Day or Night  
**RUSSIAN, TURKISH or TUB..... Baths**  
**THE PALACE BATHS**

**SUBSCRIBE FOR THE ASTORIAN**