

PICTURES 10cts A large variety, actors, celebrated people, scenery and fancy colored panels matted on 6x12 inch Melton face board, really worth a quarter anytime. They are yours at this special price. "Our show windows will introduce you to them."

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.

The Trade supplied at absolutely bottom prices.

TOBACCO

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.

Drying 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 P. M.	Leave Astoria P. M.	Arrive Hwaso Dock P. M.	Leave Hwaso Dock P. M.	Arrive Astoria P. M.	Leave Astoria P. M.	Arrive Portland A. M.
Tues. Aug. 16	9:00am	3:00	3:00	4:15	6:15	7:30	7:30	2:30
Wed. " 17	9:00am	3:00	3:00	4:15	7:00	8:15	8:15	3:15
Thurs. " 18	9:00am	3:00	3:00	4:15	8:00	9:15	9:15	4:15
Friday " 19	9:00am	3:00	3:00	4:15	8:00	9:15	9:15	4:15
Sat. " 20	1:00am	7:00	7:00	8:15	.....	.....	.....	.....
Sun. " "	.....	.....	.....	.....	.....	.....	.....	.....

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

Weinhard's Lager Beer.

NEW GOLD PROCESS.

Means Saving of Millions to Mining Industry.

University of California, Aug. 18.—A new process for treating rebellious ores and extracting the gold and silver has been discovered by M. Vagouny, an assistant in the chemistry department of the University of California. Should this process prove a commercial and practical success it means a saving of millions to the mining industry. Mr. Vagouny says his process will be especially valuable in the exploitation of silver mines.

"Like cyaniding," said Mr. Vagouny, "this is essentially a wet process. A stock solution is made up as follows: Some two-thirds per cent ferric chloride of commerce, about 20 per cent common salt and one-half per cent hydrochloric acid; second, the solution is made to pass through electrolytic cells with carbon electrodes, where it is charged with chlorine under the influence of the current; third, the solution is continuously led over into ore vats containing crushed ore, and there it is given a chance to act upon the sulphurated silver and gold dissolving the latter and thus removing the valuables from the mass of ore by simple leaching or filtration.

"Fourth, this rich solution is now made to flow through electrolytic vats again, where not only are the silver and gold readily obtained in the metallic condition on the cathodes but the solution itself is made to become richer with simultaneous regeneration of the ferric chloride.

"Fifth, this solution, now being ready to do more dissolving it is again led into the ore vats, leached, electrolyzed and resented over into the ore vats, and so on cycle after cycle."

SCIENCE AND INDUSTRY.

The French physiologist Fere has made experiments which show that the process of digestion diminishes the capacity for muscular work fully one-half. As regards the effects of stimulants like tobacco and alcohol, he has found that while they diminish fatigue, the effect never lasts more than 10 minutes, and is followed by a greater degree of fatigue than would have existed if they had not been indulged in.

A Hungarian government document notes a great decline in the manufacture of corsets; some factories have been closed, others have largely reduced their working force. It attributes the result to the growing custom of wearing "reform clothing," and to the persistent denunciation of corsets by physicians.

An organization is being formed in New Haven to solicit funds for the erection of a monument to Eli Whitney, the inventor of the cotton gin, to be placed near his factory in Whitneyville, just outside of New Haven. Congress will be asked for an appropriation.

Returns of the receipts on the French railways during the first six months of the year show a general decline compared with 1903. The loss of the principal companies is from 2 to 3 per cent.

A special Burlington train of six cars made the run of 510 miles between Creston, Ia., and Chicago, last week in nine hours. Paul Morton, the new secretary of the navy, came east on the train.

PACIFIC COAST NOTES.

Sebastopol, Cal., had a \$75,000 fire a few nights ago, destroying the better portion of the business section of the village.

The Coos Bay mattress factory, located at North Bend, will enlarge its plant and add an excelsior factory.

San Diego, Cal., is to have a mountain water system costing about \$2,000,000.

Marshfield talks of holding a street carnival in September.

Lebanon, the thriving village in Linn county, had a narrow escape from being wiped off the map through the approach of the forest fires now raging in that vicinity. Vigorous work saved the town.

Roseburg has a new high school building, completed at a cost of \$20,000.

Josephine county has an abundant crop of melons this season. The melons are later than the California article, but larger and finer in flavor.

The Copper Canyon valley in Washington, one of the greatest game sections in the western mountains, is entirely burned over by a fire which has been raging there several days.

Travel is heavy between Puget sound ports and California. The steamship Queen, now on her way to San Francisco, has a load of 350 passengers.

READY TO FLY FROM FIRE.

Oak Point Loggers Have Train for Escape.

Kalama, Wash., Aug. 18.—Loggers coming from Oak Point state that fires in the old logging region on Abernathy creek are spreading rapidly. In one place, a blaze was only about 250 yards from the green timber. The camp of Dix & Stone is in great danger, and the engine on the railway was kept under steam all the time, ready to take out those in danger.

William Weiss and son, hotel men in Kalama, went to Stella yesterday to look after their property, which is near the seat of the Oak Point fire. It seems impossible to do anything with the fires after they get started.

It is reported that some parties near Shanghai, about eight miles from Kalama, deliberately fired some dry slashings on Monday, after having been expressly forbidden to do so by the deputy fire warden. It is expected that they will be arrested and prosecuted, as it seems that nothing else will stop the practice of burning slashings during the dangerous season.

Thus far Cowlitz county has escaped destructive forest fires this year, but the danger increases each day until rain falls.

The smoke is so dense on the Columbia at this point today that Hogan's island, situated in the middle of the river, can not be seen from here. Campers are coming in from the woods fearing a repetition of the fires of 1902.

PAYS MOST FOR WATER.

Oregon Contributes More Than Any Other State to Irrigation.

Oregonian: The fact that Oregon is interested in irrigation is very clearly shown by the fact that the state has contributed \$991,404.90 more to the reclamation fund of the national government than any other state in the union. This fund is formed by the money realized from the sale of public lands in the various states, and is set aside for use in reclaiming arid land in those districts where irrigation is needed for the development of the country.

At the present time there are \$24,905,832.94 in this reclamation fund, which amount is surprisingly large and shows that the government has ample means on hand for the completion of all irrigation projects now under consideration. Oregon has contributed \$4,692,661.57 to the accumulation. North Dakota takes second place with \$2,701,256.67, while the state of Washington comes third in line with \$3,390,368.73.

This places Oregon far and away to the good and entitles the state to much consideration from the reclamation service in the future. The figures mentioned were furnished by Acting Chief Engineer C. H. Fitch, of Washington D. C., in answer to a letter sent him by A. King Wilson, of this city.

Integrity.

A few years ago a well known lawyer remitted in settlement of an account to the publisher of a paper in the west a two-dollar bill, which was returned with the brief statement:

"This note is counterfeit; please send another."

Two months passed before hearing from the lawyer again, when he apologized for the delay, saying:

"I have been unable until now to find another counterfeit two-dollar bill, but hope the one now inclosed will suit, professing at the same time my inability to discover what the objection was to the other, which I thought as good a counterfeit as I ever saw."—Philadelphia Ledger.

End of Bitter Fight.

"Two physicians had a long and stubborn fight with an abscess on my right lung," writes J. F. Hughes, of DuPont, Ga., "and gave me up. Everybody thought my time had come. As a last resort I tried Dr. King's New Discovery for Consumption. The benefit I received was striking and I was on my feet in a few days. Now I've entirely regained my health." It conquers all Coughs, Colds and Throat and Lung troubles. Guaranteed by Chas. Rogers' drug store. Price 50c and \$1.00. Trial bottles free.

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

Pears'

Pears' soap is dried a whole year. That's why it lasts so. It wears as thin as a wafer.

Sold all over the world.

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.

WANTED—A dishwasher. Apply at 598 Commercial street.

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

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

LOST—Net, about 5/2 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.

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.

JAPANESE GOODS.

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

THREE partly furnished rooms for rent in the Astorian building.

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.

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.

PIANO TUNER.

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

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

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

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

First-class meal for 15c; nice cake, coffee, pie, or doughnuts, 5c. U. S. restaurant, 434 Bond street.

THIS PAPER is kept on file at E.C. Agency, 124 Sansome Street, San Francisco, California, where contracts for advertising can be made for it.

The Palace Cafe

The Best Restaurant

Regular Meals, 25 Cents Sunday Dinners a Specialty Everything the Market Affords

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