

SMITH WILL PAY YOU
 10c for Dressed Veal.
 12c for Dressed Pork.
 16c for Live Hens.
 16c for Live Spring Chickens.
 25c per dozen for Fresh Eggs

Smith never charges commission. You get ALL your money when you ship to Smith. You don't divide with the middleman. Address all shipments

FRANK L. SMITH MEAT CO.
"Fighting the Beef Trust"
PORTLAND, OREGON

Dr. B. E. Wright

Have your teeth out and plate and bridge work done. For out-of-town patrons we finish plate and bridge work in one day if necessary.

PRICES:
 Hair Cream \$5.00
 225 Bridge Teeth \$1.50
 Gold Fillings \$1.00
 Enamel Fillings \$1.00
 Silver Fillings 50c up
 Good Rubber Plates \$5.00
 Best Rubber Plates \$7.50
 Painless Extractions 50c

BEST METHODS:
 Painless Extraction Free when plates or bridge work is ordered. Consultation Free. You cannot get better painless work anywhere, no matter how much you pay.
 All Work Fully Guaranteed for Fifteen Years

Dr. B. E. Wright Co.
 342 1/2 Washington St.,
 Portland, Oregon

Take car at depot and transfer to Washington St.

Neth & Co. Established 1900
COLLECTORS

We Buy and Collect Notes, Mortgages, and Real Estate Contracts. No Collection No Charge.
 Worcester Bldg., Portland, Ore.

The First Year.
 "Remember, my boy, that the first year of married life is always the hardest."
 "That so?"
 "Yes, it will take you all that time to give dinner parties to the relatives and friends who believe they ought to be invited to test your wife's cooking."

Generous Mendacity.
 "Your thermometer is wholly incorrect. It registers ten degrees less than the actual temperature."
 "That's why I like it. I dread these fearfully candid friends."

Union Painless Dentists

TEETH WITHOUT PLATES

Full Set of Teeth \$5.00
 Bridge Work or Teeth without Plates \$3.50 to \$5.00
 Gold Crowns \$1.50 to \$5.00
 Porcelain Crowns \$1.50 to \$5.00
 Gold or Porcelain Fillings \$1.00 up
 Silver Fillings 50c to \$1.00
 Best Plate Made \$7.50
 No charges for Painless Extracting when other work is done. 15 years' Guarantee with all work.
 Hours: 9 a. m. to 8 p. m. 22 1/2 Morrison Street.

NOW IS THE BEST TIME

of the year to have your teeth out and plate and bridge work done. For out-of-town patrons we finish plate and bridge work in one day if necessary.

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Wise Dental Co.
 INCORPORATED
Painless Dentists

Building, Third & Washington, PORTLAND, OREGON
 Office Hours: 9 A. M. to 8 P. M. Sundays, 9 to 12

You May Need It

Ask your doctor about the wisdom of your keeping Ayer's Cherry Pectoral in the house, ready for colds, coughs, croup, bronchitis. If he says it's all right, then get a bottle of it at once. Why not show a little foresight in such matters? Early treatment, early cure.



Many a boy is called dull and stupid, when the whole trouble is due to a lazy liver. We firmly believe your own doctor will tell you that an occasional dose of Ayer's Pills will do such boys a great deal of good. They keep the liver active.

—Made by the J. C. Ayer Co., Lowell, Mass.—

burden news.
 "Great excitement out in our subdivision."
 "About what?"
 "One of my early tomato vines has produced a small knob which is said to be a tomato by experts that we have called in."

Makes It Pay.
 Bonser—Old Dullhoover is as close as the bark on a tree, and he never forgets anything.
 Batterson—You're right, on both counts. Even if he merely wants to remember something he "charges his mind" with it.

Portland BUSINESS COLLEGE

TENTH AND MORRISON, PORTLAND, OREGON

A. P. ARMSTRONG, LL. B., PRINCIPAL

Course is admittedly the high standard commercial school of the Northwest. Teachers having both business and professional experience qualify students for success, by individual instruction if desired, in a short time and at small expense. Position for each as soon as competent. Open all the year. Catalogue, business forms and pen-work free. Write today—there is money in it.

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 are quickly relieved by Wyatt's Asthma Remedy. Guaranteed or money refunded. Ask your druggist or send six cents postage for Free Sample to

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Send anywhere, at once, and it will kill all flies, mosquitoes, and other insects. It is a powerful, cheap, and safe fly killer. It is made of natural, sweet, and pure ingredients. It is sold by all druggists or sent by mail for 25 cents.

W. H. BOWEN
 120 Duane Ave.,
 Brooklyn, N. Y.

GOLDEN WEST

COFFEE, TEA SPICES, BAKING POWDER, EXTRACTS, JUST RIGHT

CLOSSET & DEYERS
 PORTLAND, ORE.



SCIENCE NOTES.

Fifty-seven unmarried persons commit suicide to forty-three married. Switzerland produces \$8,000,000 worth of manufactured chocolate annually.

Bathing the head behind the ears with hot water often will cure an obstinate headache.

Peat will be the only fuel used in a great German electric power generating station.

A healthy horse eats nine times its weight in food in a year, a healthy sheep six times.

During 1909 Chile produced 18,179 tons of copper, as against 19,463 tons the year before.

At the last semi-annual official estimate there were 299,293 Indians in the United States.

More than fifty bacteria to the cubic inch were found in a recent test of rain water in Paris.

At an elevation of ten feet the horizon apparently is slightly more than ten miles distant.

The rudder of the transatlantic liner Olympia weighs 100 tons, being the heaviest ever built.

A web filament two and one-quarter miles long has been taken from the body of a single spider.

China will hold its first great exposition, national in character, at Nanking from May to October.

FASHION HINTS



For a young girl this is a natty, semi-sailory style, suited to any wash material. It may be made as simply as you please, or a more dressy touch introduced by having the collar and cuffs and bands of embroidery.

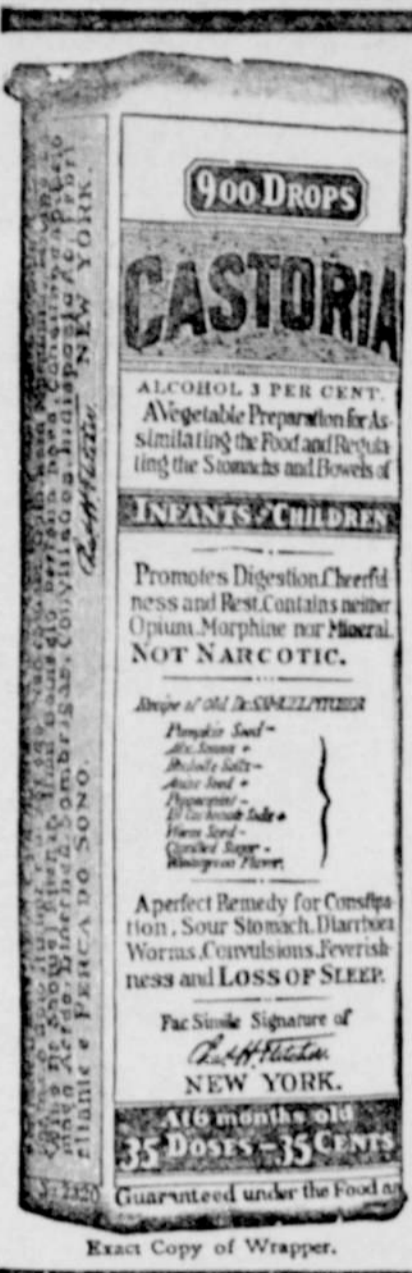
OUR COAL SUPPLY.

Simplifying the Labor of Procuring It Increased the Output.

It was feared at one time that the rate of coal consumption would soon outgrow the rate of production and there was talk of curtailing the use of coal in many industries, says a writer in Lippincott's. But the inventor proceeded to make coal mining machinery which lessened the labor of extracting the raw product from the earth and increased the output tenfold. England today bases her hope of extending the period of her profitable coal mining upon the invention of machinery that will compensate for the added cost of deeper mining. In America coal mining machinery has doubled and tripled the output. A coal digger cuts and extracts the coal from its bed as fast as three or four skilled miners could formerly do; it falls automatically upon cars, which swing upward like elevators to the light of day, and deposit their contents into chutes.

Down the sooty mass tumbles to the breakers, where it is pounded and broken into sizes suitable for commerce. Thence it slides on to the washery, and comes out at the other end to be dumped on cars. The cars quickly cross the country to some river or bay, where canal boats are waiting. The transference from the cars to the boats, and from the boats to the wholesale and retail dealers' coal yards is performed automatically. Even when the coal comes into our homes it is shot down chutes into the cellar, and not carried there in buckets and baskets as of old.

And yet, for all this simplifying of labor, this invention of machines to reduce the dust and ashes, nobody likes coal, and we all pray for the time to come when its use may be abolished. It is not a popular article of commerce; it is a clumsy and dirty fuel, and in this age of invention and discovery it seems woefully out of date. It is not new machinery to increase the output that we are longing for, but the discovery of some new method of obtaining heat and power.



CASTORIA
 For Infants and Children.

The Kind You Have Always Bought Bears the Signature of

Chas. H. Fletcher.

Use For Over Thirty Years

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THE CANTON COMPANY, NEW YORK CITY.

Sherman Clay & Co.
 ESTABLISHED 40 YEARS
 SIXTH, AT MORRISON ST., PORTLAND, OR.

We want you to try this Piano IN YOUR HOME FREE. We want you to try it at our expense because—

At the end of thirty days the Piano ITSELF will convince you of the following facts:

It's the best value on earth for the price (\$275).
 It's MUSICALLY and MECHANICALLY right!
 We know there is so much real value in this Wellington Piano—we're selling for \$275—on easy payments—that we're willing to let it be ITS OWN SALESMAN.

It will tell its own story to you—in your home—if you'll send us the coupon.

Please send me full particulars concerning this unusual Piano offer.

Name..... Address.....

HILL MILITARY ACADEMY
 PORTLAND, OREGON

Send your boy where he will have good, strong training. Fall term opens September 14th 1910. Write for catalogue.

MEDICAL U OF O DEPARTMENT
 (UNIVERSITY OF OREGON)
 High Standard Thorough Courses
 Session begins Sept. 12, 1910. For catalogue address Dean,
 Dr. S. E. Josephi,
 610 Dekum Bldg., Portland, Oregon

Effective Methods.
 Wunder—Staylor is successful as a collector of bad debts.
 Waring—That's because he takes a tent with him and camps out in front of the debtor's door.

A Beauty Secret.
 "What do you do to keep your hands so beautiful?" asked the rural maid.
 "Why," replied the fair summer boarder, "I do nothing."

GALL CURE HORSE COLLARS

Are made over Curled Hair Pads and will not gall the horse. Write us for free sample of the Pad. Give the name of your harness dealer. Sold by best dealers everywhere.

W. H. McMONIES & CO.
 PORTLAND, OREGON

A TRIP TO PORTLAND FREE

CUT RATES IN PAINLESS DENTISTRY

Painless Extraction.....Free
 Silver Fillings.....50c
 Gold Fillings.....75c
 22 K. Gold Crowns.....\$3
 Porcelain Crowns.....\$3
 Molar Gold Crowns.....\$4
 Bridge Work, 22 K. Gold.....\$3
 Inlay Fills, Pure Gold.....\$2
 Very Nice Rubber Plate.....\$4

Best Rubber Plate on Earth.....\$7

ALL THIS WORK IS GUARANTEED.
 Don't throw your money away. A dollar saved is two dollars earned. Our original reliable Modern Painless Methods and our perfected office equipment saves us time and your money.

BOSTON DENTISTS, 5th & Morrison, Portland
 Entrance 201 1/2 Morrison, opposite Portland and Miter & Frank. Established in Portland 15 years. Open evenings and 2 and Sundays until 12:15, for people who work.

EXCLUSIVE OPTICIAN

First class work at reasonable prices.
 Free examination and perfectly fitted glasses as low as \$2.00

Dr. C. L. Haynes
 Suite 427, Marquam Building
 Fourth Floor
 Opposite Portland Hotel, Portland Ore.

As It May Be.
 "People are not alike," remarked the moralizer. "What suits one may not please another."
 "Right you are," rejoined the automobilist. "What is one man's automobile may be another man's juggernaut."

Keely LIQUOR-MORPHINE-TOBACCO HABITS PERMANENTLY CURED
 FOR FULL PARTICULARS—ADDRESS THE KEELY INSTITUTE, PORTLAND, ORE.

C. Gee Wo
 The Chinese Doctor

This wonderful man has made a life study of the properties of Roots, Herbs and Barks, and is giving the world the benefit of his services.

No Mercury, Poisons or Drugs Used. No Operations or Cutting

Guarantees to cure Ovary, Asthma, Lung, Stomach and Kidney troubles, and all Private Diseases of Men and Women.

A SURE CANCER CURE
 Just received from Peking, China—a safe, sure and reliable. U. falling in its work.
 If you cannot call, write for symptom blank and circular. Enclose 4 cents in stamps.

CONSULTATION FREE

The C. Gee Wo Medicine Co.
 162 1/2 First St., cor. Morrison, Portland, Or.

P N U No. 33-'10

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means that it is grown and bottled in a Tropical Paradise

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