

Catarrh

One of the most common of blood diseases, is much aggravated by the sudden changes of weather at this time of year. Begin treatment at once with Hood's Sarsaparilla, which effects radical and permanent cures. This great medicine has received

40,366 Testimonials
In two years, which prove its wonderful efficacy in purifying and enriching the blood. Best for all blood diseases. In small liquid form or chocolate tablets known as Sarsapills. 100 doses \$1.

Marked Improvement.
"My washerwoman," Mrs. Lapling was saying, "used to lose ever so many of my sheets and pillow cases, but she doesn't now. I mark them all with indelible ink."

A horse can live 25 days without solid food, merely drinking water; 17 days without either eating or drinking, and only five days when eating solid food without drinking.

Mothers will find Mrs. Winslow's Soothing Syrup the best remedy to use for their children during the teething period.

No Inducement.
"Kitty—Come over to our house and play with my Teddy bear.
"Tiddy—Huh! I've got a bull pup to play with that's real meat."

Henry.
In his bold flight with rulling craft He has not feared the thieving crowd. Under the bludgeonings of graft His head is bloody, but unbowed.

It is said that 14,000 victims of the opium habit have been cured within a few weeks in the Malay states by the use of a plant recently discovered in Selangor.

Dr. Wm. D. Burck and "Prose License" permanently cured by Dr. J. Lee's Great Nerve Remedy. Send for FREE \$2.50 trial bottle and treatise. Dr. J. E. Kline, Ltd., 211 Arch St., Philadelphia, Pa.

Uncle Jerry.
"To often," said Uncle Jerry Peebles, "when that there thing they call opportunity comes along, by jinks, it's only an opportunity to steal somethin'!"

The Emperor of Austria is said to have the finest collection of orchids in the world at his palace at Schoenbrunn. There are 18,000 plants.

CASTORIA

For Infants and Children.
The Kind You Have Always Bought

Bears the signature of *Wm. D. Fitcher*

The Chilean government has placed \$100,000 at the disposal of the President, to be expended in securing immigrants for that republic.

Located.
Knicker—Where is his residence?
Booker—For voting, in New York; for driving, in Dakota; and for good, in Europe.—New York Sun

HOWARD E. BURTON—ASSAYER and Chemist, Leadville, Colorado. Specimens priced: Gold, Silver, Lead, \$1.00; Tin, \$1.00; Zinc, \$1.00; Copper, \$1.00; Cyanide tests, \$1.00. Mail orders and all prices sent on application. Control and Unreliable selected. References: Carbonate No. 1000.

HAVE YOU EVER USED "IMPERIAL" RICE?

Imported Rice, superior quality. Comes in 5-lb. bags. If your dealer doesn't buy it send us his name and address. We also handle all classes of Domestic Rice at lowest prices. The only Rice Mill and largest dealers on the coast.

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PORTLAND, OREGON



TOWER'S FISH BRAND
The cleanest, lightest and most comfortable POMMEL SLICKER. At the same time cheapest in the end because it wears longest. Every garment guaranteed waterproof. Catalog free.

W.L. DOUGLAS \$300 SHOES \$350

W. L. Douglas makes and sells more than \$1,000,000 and \$3.50 shoes than any other manufacturer in the world, because they hold their shape, fit better, and wear longer than any other make. They are made in the U.S.A. and are the best in the world. They are made in the U.S.A. and are the best in the world. They are made in the U.S.A. and are the best in the world.



JOLLY JOKER

"Have you got an independent fortune?" "No, I'm married."—Cleveland Leader.

Mrs. Knicker—Where do you keep your auto? Mrs. Newrich—In a mirage, of course.—New York Sun.

Jimmie—My ma's gone downtown to pay some bills. Tommie—Pool! The man comes to the house to collect ours!

He—She is such a charmingly innocent girl, isn't she? She—Oh, yes; she has taken years to acquire it.—The Tatler.

Knicker—You know that speech is given to man to conceal his thoughts. Broker—Well, penmanship does it even better.—New York Sun.

She (at the piano)—I presume you are a true lover of music, are you not? He—Yes, I am; but pray don't stop playing on my account.

"John, you yawned twice while we were calling on that lady." "Well, dear, you did not expect me to keep my mouth closed all the time, did you?"

Magistrate—If I remember rightly, this is not your first appearance in court. Prisoner—No, your honor; but I hope you don't judge by appearances."

"I've just figured out how the Venus de Milo came to lose her arms?" "How?" "She broke them off trying to button her shirt waist up the back."—Puck.

Wearly Walker—I see 500 more men has been t'rown out of work. Tired Traveler—Gee! Dere's gettin' to be too much competition in our business!—Puck.

"The seventeen mothers in the village mothers' club agreed to decide by ballot which had the handsomest baby." "Well, who won it?" "Each kid got one vote."

"Are marriages made in heaven?" "As to that I can't say, but I do know this much—" "What is that, Peleg?" "There's lots of courting done in church."—Washington Herald.

"This watch will last you for a lifetime," remarked the jeweler. "Nonsense!" retorted the customer. "Can't I see for myself now that its hours are numbered?"—London Spare Moments.

Man (to boy at roadside)—What time is it? Boy—Purty near 12 o'clock. Man—Thought it was more than 12. Boy—Nope. Never gets more than 12 in this country. Begins at 1 again.—Judge.

Bystander—Doctor, what do you think of this man's injuries? Doctor (of Irish extraction)—Two of them are undoubtedly fatal; but as for the rest of them, time alone can tell.—Boston Transcript.

"You have a new housemaid, I see. Mrs. Youngwife." "Yes, I got her about a week ago." "How do you like her?" "Very much indeed. She lets me do almost as I like about the house."—London Tit-Bits.

"What diagnosis did the doctor make of your wife's illness?" "Said she is suffering from overwork." "Is that so?" "Yes; he looked at her tongue and reached that decision immediately."—Detroit Free Press.

Mr. Newwood—You never call me pet names now unless you want something. Before marriage it was different. Mrs. Newwood—Oh, no. Before marriage I called you pet names because I wanted you.—London Gentlewoman.

"Jimmie, your face is dirty again this morning!" exclaimed the teacher. "What would you say if I came to school every day with a dirty face?" "Huh," granted Jimmie, "I'd be too pertite to say anything?"—Circle.

Mother (in a very low voice)—Tommy, your grandfather is very ill. Can't you say something nice to cheer him up a bit? Tommy (in an earnest voice)—Grandfather, wouldn't you like to have soldiers at your funeral?—London Tit-Bits.

"I'm sure," said the reveler, "the public would be interested to know the secret of your success." "Well, young man," replied the captain of industry, "the secret of my success has been my ability to keep it a secret."—Catholic Standard and Times.

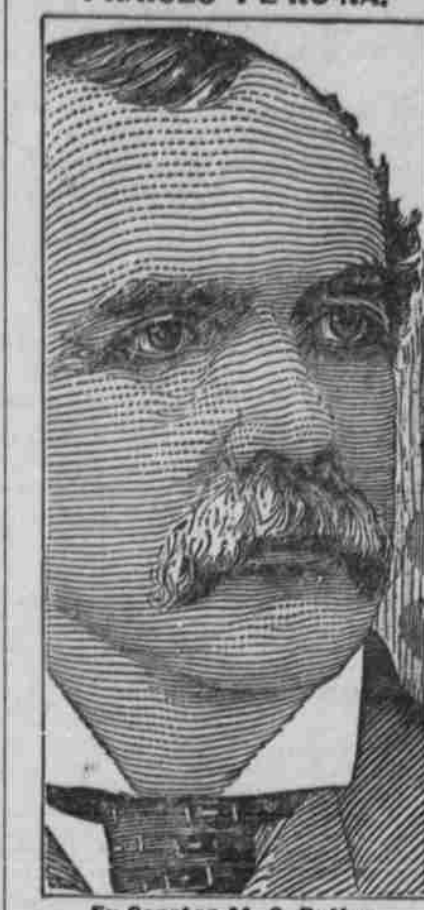
"I'm afraid I'm catching cold," said Kloseman, trying to get some medical advice free. "Every once in a while I feel an itching in my nose, and then I sneeze. What would you do in a case like that, doctor?" "Well," replied Dr. Sharpe, "I guess I'd sneeze, too."

The mother of a conscientious little miss, wishing to rid her of the fear of some cows in a field through which she had to pass, told her to go right by and pretend she didn't see them. "But, mamma," protested the small maid, "wouldn't that be deceiving the cows?"

"How did those two ever come to marry each other?" "Well, she was the only woman he ever knew who would listen to his anecdotes over five minutes at a time, and he was the only man she ever knew that could look at her that long without getting neuralgia."—Puck.

A physiologist came upon a hard-working Irishman toiling, bareheaded, in the street. "Don't you know," said the physiologist, "that to work in the sun without a hat is bad for your brain?" "D'ye think," asked the Irishman, "that O'd be on this job if O had anny brains?"

UNITED STATES SENATOR FROM SOUTH CAROLINA PRAISES PE-RU-NA.



Ex-Senator M. C. Butler.

Dyspepsia is often caused by catarrh of the stomach—Peruna relieves catarrh of the stomach and is therefore a remedy for dyspepsia.

Hon. M. C. Butler, U. S. Senator from South Carolina for two terms, in a letter from Washington, D. C., writes to the Peruna Medicine Co., as follows:

"I can recommend Peruna for dyspepsia and stomach trouble. I have been using your medicine for a short period and I feel very much relieved. It is indeed a wonderful medicine, besides a good tonic."

Catarrh of the stomach is the correct name for most cases of dyspepsia. Only an internal remedy, such as Peruna, is available. Peruna Tablets can now be procured. Ask your druggist for a Free Peruna Almanac for 1909.

Punishments of Greatness.
Hercules had subdued the Erymanthian boar. "What are you going to do with the beast?" they asked him. "I refuse to answer," he said, "on the ground that it might incriminate me."

For well he knew that any answer he could make would be different from the accounts written by the historians, and at that portion of his career he was sensitive about being accused of nature faking.

A Rich Man's Retaliation.
"Do you want to make any contributions to our campaign fund?" asked the willing worker. "Yes," answered Mr. Dustin Stax. "I'd like to. But I don't see why I should put myself on record in a way that will make it your patriotic duty to snub me after the campaign is over."—Washington Star.

Dilettant.
The influential politician was irritated. "You ask me to have a friend appointed to a good position," he said, "but I know next to nothing about you. For all I know to the contrary you don't amount to a snap."

"Maybe not," responded the caller, thrusting his jaw forward, "but my job does. I'm a bridge tender."—Chicago Tribune.

Scarcely Worth Mentioning.
"I expect to take a few books with me," said the aeronaut, "as the trip is likely to be a long one." "They'll be useful for ballast, too," I presume," observed the reporter.

"Not in the least," rejoined the aeronaut. "I shall take nothing but light fiction." **Amendatory.**

Bonus—Yes, I always rewrite my poems before I send them to a publisher. Nague—You mean, I presume, before you send them to the next publisher.

French dairymen have discovered that the use of wine dregs as a food for cows improves the quality of the milk and increases the output at least 20 per cent.

The oldest church building now standing in New York City is St. Paul's chapel, the corner stone of which was laid in 1764.

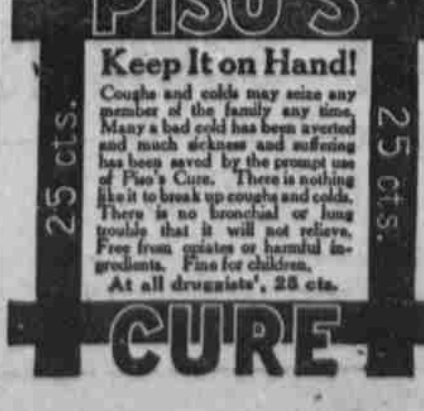
An English judge expressed his horror the other day when a witness said he had "garaged" his auto car. It was a new verb to his honor, and he didn't like it.

The Southern Pacific Railroad Company has bought in San Francisco a lot on which it will erect at once a \$250,000 railroad hospital.

The charitable people of London have formed a union to see that the money given by them is properly spent.

Half a gallon of train oil an hour will calm the most boisterous sea around a vessel.

Nearly 8 per cent of the students in German universities are foreigners.



PISO'S CURE
Keep it on hand!
Coughs and colds may seize any member of the family any time. Many a bad cold has been averted and much sickness and suffering has been saved by the prompt use of PISO'S CURE. There is nothing like it to break up coughs and colds. There is no bronchitis or lung trouble that it will not relieve. Free from opiates or harmful ingredients. Fine for children. At all druggists, 25 cts.

DENATURED ALCOHOL.

Dregon Agricultural College gives information on This Subject.

By C. E. Bradley, Oregon Agricultural College, Corvallis.

On June 7, 1930, congress passed a law removing the internal revenue tax of \$2.07 per gallon on grain alcohol which had been properly denatured or rendered unfit for drinking purposes by the addition of certain materials, such as wood alcohol, benzine or pyridine. It was hoped that by the removal of this tax alcohol could be obtained cheaply enough to compete with petroleum for light and fuel. The demand for such alcohol can be readily seen when we note that approximately 3,000,000 gallons of gasoline are consumed daily in the country and that the increased demand for it, due to the development of the modern explosion motor, has doubled its price in the last ten years. Indiana and Ohio, oils contain only about 5 per cent of gasoline and the per cent of the lighter distillate in California and Texas crude oil is very low. The supply of gasoline therefore seems to be limited, but the demand increasing. Alcohol, it has been demonstrated, can meet this demand. Furthermore, the annual consumption of kerosene in the United States approximates 1,000,000,000 gallons, three-fourths of which are probably used by the farmers. Since one gallon of alcohol is equivalent to two gallons of kerosene for lighting purposes, 375,000,000 gallons of alcohol could be used on the farms of this country each year. This would require for its production 140,000,000 bushels of corn, or 5,000,000 acres, an increase of 5 per cent over that now grown. If made from potatoes, this 375,000,000 gallons of alcohol would require 450,000,000 bushels, or 5,000,000 acres, an increase of 60 per cent over that now produced. The present consumption of alcohol amounts to but 16,000,000 gallons per year.

Ethyl or grain alcohol is a natural product, formed by the fermentation of various kinds of sugar through the agency of yeast organisms. Starch is readily convertible into sugar by either natural or artificial means, materials which contain notable quantities of either starch or sugar may be utilized for making alcohol. The more important sources of alcohol are the cereals, potatoes, molasses and fruits. In France alcohol is chiefly made from the sugar beet, in Germany from the potato, and in America from corn. A bushel of corn will yield approximately 2 1/2 gallons of 95 per cent alcohol; a bushel of potatoes three-fourths of a gallon and a bushel of apples one-third of a gallon.

In the large distilleries it costs about 17 cents to manufacture and place on the market one gallon of alcohol, and the cost of the raw material used brings this ordinarily to approximately 30 cents. Allowing for the necessary profit, alcohol will reach the consumer at about 40 cents per gallon. But alcohol at 40 cents can compete with kerosene at 14 cents for lighting purposes, since alcohol has twice the illuminating value of kerosene, and in competition kerosene can never demand more than one-half the market price of alcohol.

For making cheap alcohol a cheap concentrated raw product and a well-equipped plant are necessary. The plant should have a capacity of at least 100 gallons per day, the cost of such a plant being in the neighborhood of \$10,000. No such plant can operate successfully on waste products alone, especially if such are to be obtained for only a brief part of the year, as, for example, waste fruits. There must be some more staple product as a basis, with the waste materials handled as a side issue. For a staple in the Northwest we must look to potatoes or sugar beets and damaged grain when it can be secured, on which materials, together with various waste products, a plant could be operated throughout the year.

Because of the persistent inquiries relative to the merits and demerits of the wheat known locally as "Alaska," the Idaho experiment station has given the wheat a milling test and subjected the flour so obtained to chemical examination and baking tests. The results of these tests, together with such other information concerning the wheat as could be gathered from reliable sources, have just been published in bulletin form.

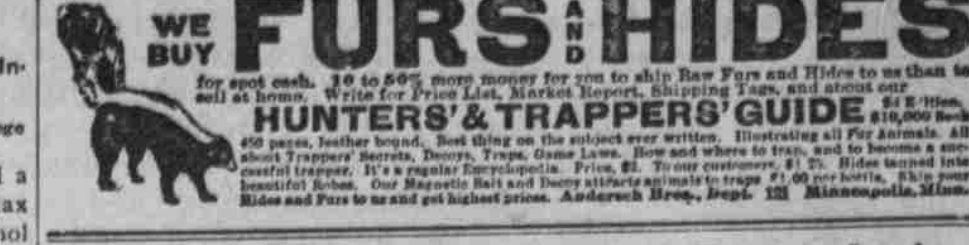
The wheat is apparently of the same variety that is known in southern Europe as Poulard, or Egyptian. It is used there for making macaroni and other pastes, and the flour made from it is said to be in demand by certain French markets.

Under field conditions the wheat has not made any phenomenal yields, averaging this year perhaps no better than ordinary winter wheat. The kernels are large and plump and compare favorably in appearance with much of the wheat that is raised in northern Idaho; because of their size and shape they are easily broken, however, and care must be exercised in threshing to prevent this.

The results of the milling tests show that no particular difficulty is met with in grinding the wheat. The flour secured is described as sharp and granular, and is capable of making an excellent quality of biscuits, muffins, cakes, etc. When made into light bread, color, flavor, texture and size of loaf were noted. In color the bread was darker than that baked from Turkey red, but decidedly lighter than that baked from little club flour. Flavor and texture were pronounced good. In size the loaves were inferior to those baked from Turkey red, but compared very favorably in this respect with those baked from little club flour. The bulletin may be secured by addressing the Experiment Station, Moscow.

When a woman goes into a dry goods store, and is pleased with everything shown her, it is a sign that she has no intention of buying. But if she finds fault with everything, she intends to buy that day.

Quite Useful.
"She has a very useful husband."
"How do you make that out?"
"He can always suggest something that he wants for dinner."—Detroit Free Press.



WE BUY FURS AND HIDES
For most cash. 10 to 50% more money for you to ship Raw Furs and Hides to us than to sell at home. Write for Price List, Market Report, Shipping Tags, and great new **HUNTERS' & TRAPPERS' GUIDE \$10,000 worth** 60 pages, leather bound, best thing on the subject ever written. Illustrating all Fur Animals. All about Trappers' Secrets, Dens, Traps, Game Laws, How and where to trap, and to become a successful trapper. It's a regular encyclopedia. Price, \$1. To our customers, \$1.75. Hides tanned into beautiful robes. Our Magazine Mail and Bureau attracts attention to your business. This new Hides and Furs to market get highest prices. Anderson, Dege, Dept. 121, Minneapolis, Minn.

MAPLEINE

A Flavoring. It makes a syrup better than Maple. Sold by grocers.

John Leidy, a farmer living near Robinson, Kan., has installed a complete electric light plant on his place, which lights his house, barn, cowsheds, corn cribs and granaries.

Integument.
Sig. Pabucks (aspiring Thespian)—When it comes to high tragedy, even if I do say it, I've got Bob Mantell skinned to death.
Charming Soubrette—Well, you oughtn't to try to wear his skin. It doesn't fit you. Your ears stick out.—Chicago Tribune.

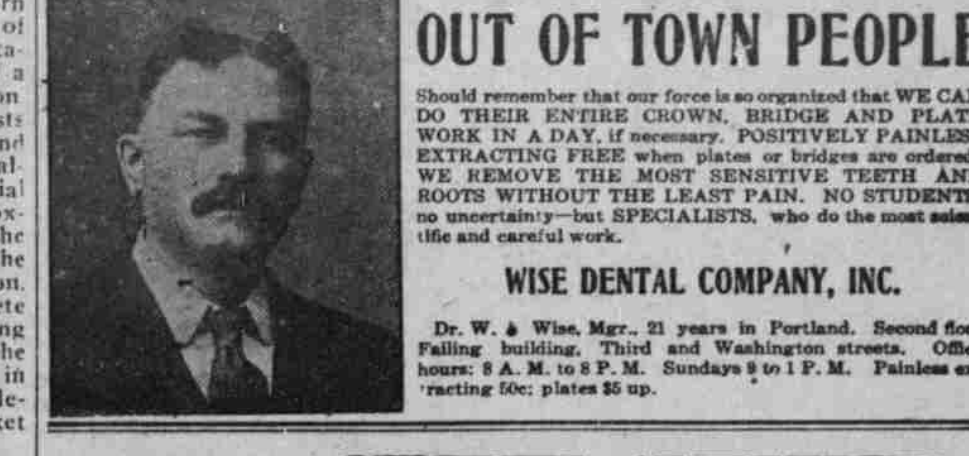
Out of His Reach.
"At last!" exulted the ex-bicyclist as he soared aloft in his aeroplane. "I've found a public highway now where there is no sprinkling cart demon to come along and turn it into a sea of mud!"

Beginning of Trouble.
Mr. Phusser—Cynthia, I have joined a Don't Worry club.
Mrs. Phusser—I am sorry for the club. It will have to change its name.

Night School Horror.
Teacher—What was the most momentous event of the last century?
Shaggy Haird—Paris!—Last Century?
The killer of that interview with the Kaiser, I guess.



CRESCENT Egg-Phosphate BAKING POWDER
A FULL POUND 25c. Get it from your Grocer



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Dr. W. & Wise, Mgr., 21 years in Portland. Second floor Falling building, Third and Washington streets. Office hours: 8 A. M. to 8 P. M. Sundays 9 to 1 P. M. Painless extracting 50c; plates \$5 up.



MAYER'S "SPECIAL MERIT" SEAMLESS SCHOOL SHOES
SCHOOL SHOES without seams—think of it—seamless school shoes! They are strong and sturdy, have seamless uppers, tough soles and double leather toes. By far the most durable and lasting shoes obtainable. "Special Merit" Seamless School Shoes "wear like iron." They wear just twice as long as ordinary shoes with seams. Made in all styles and sizes, for every day and Sunday wear—for boys and girls. Your dealer will supply you; if not, write to us. Look for the Mayer Trade Mark on the sole. FREE—If you will send us the name of a dealer who does not handle Special Merit School Shoes, we will send you free, postpaid, a beautiful picture of George or Martha Washington, size 10x12. State which picture you want. We also make Leading Lady Shoes, Honoralls, Honors, Morris Washington Comfort shoes and Yerma Comfort Shoes. F. Mayer Boot & Shoe Co., MILWAUKEE, WISCONSIN



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