

**A QUICK RECOVERY.**  
A Prominent Officer of the Order of the Rebeccas writes to Thank Doan's Kidney Pills for it.

Mrs. C. E. Bumgardner, a local officer of the Rebeccas, of Topeka, Kansas, Room 10, 812 Kansas Ave., writes: "I used Doan's Kidney Pills during the past year, for kidney trouble and kindred ailments. I was suffering from pains in the back and headaches, but found after the use of one box of the remedy that the troubles gradually disappeared so that before I had finished a second package I was well. I therefore, heartily endorse your remedy." (Signed) Mrs. C. E. Bumgardner.



**A FREE TRIAL**—Address Foster-Milburn Co., Buffalo, N. Y. For sale by all dealers. Price, 20 cts.

The consumer is the individual who is out the most on the strike.

**Insist on Getting It.**

Some grocers say they don't keep Defiance Starch. This is because they have a stock on hand of other brands containing only 12 oz. in a package, which they won't be able to sell first, because Defiance contains 16 oz. for the same money.

Do you want 16 oz. instead of 12 oz. for same money? Then buy Defiance Starch. Requires no cooking.

A temperature life is slow, but it's pretty sure.

**BEST BY TEST**

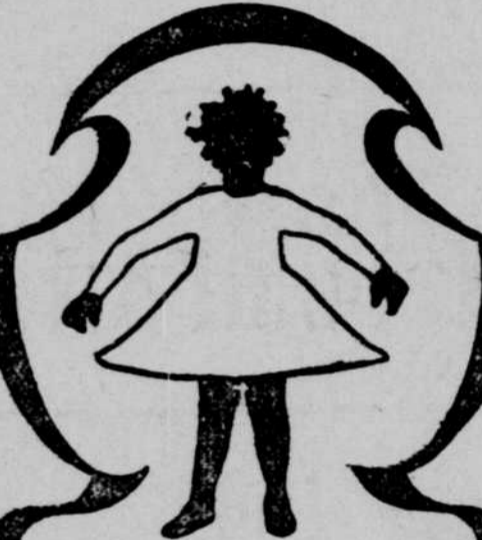
"I have tried all kinds of waterproof clothing and have never found anything at any price to compare with your Fish Brand for protection from all kinds of weather."

(The name and address of the writer of this unsolicited letter may be had upon application.)

A. J. TOWER CO. The Sign of the Fish Boston, U.S.A.

TOWER CANADIAN CO. LIMITED Toronto, Canada.

Makers of Warranted Wet Weather Clothing



**A striking contrast between Defiance Starch and any other brand will be found by comparison. Defiance Starch stiffens, whitens, beautifies without rotting. It gives clothes back their newness. It is absolutely pure. It will not injure the most delicate fabrics. For fine things and all things use the best there is. Defiance Starch 16 cents for 16 ounces. Other brands 10 cents for 12 ounces. A striking contrast.**

THE DEFIANCE STARCH CO., Omaha, Neb.

At afflicted with sore eyes, use Thompson's Eye Water

**Babies Carried in Boots.**  
Gypsies carry their babies in old shawls slung over their shoulders and draped about the waist. North American Indians carry their babies on the backs of squaws—cradle and all. But the Eskimo women of Labrador carry their babies in their boots. These boots come up to the knee and are wide at the top, with a flap in front. In these the little brown babies live and are happy.

**Cats With Knotted Tails.**  
There is a breed of cats in Malacca which has this peculiarity. At first, travelers are under the impression that some cruel person has tied a knot in pussy's tail "for fun," but this is not so. The kittens are born with this peculiarity, and it continues throughout their life.

**Philanthropic.**  
It should be a compensating thought to a man who dies and leaves insurance money that he is benefiting his own sex, for some other man will come along and get it.—Aitchison Globe.

**Many Children Are Sickly.**  
Mother Gray's Sweet Powders for Children, used by Mother Gray, a nurse in Children's Home, New York, cure Summer Complaint, Feverishness, Headache, Stomach Troubles, Teething Disorders and Destroy Worms. At all Drugists', 25c. Sample mailed FREE. Address Allen S. Olmsted, Le Roy, N. Y.

**That Was Mr. Micawber's Scheme.**  
The art in life is to sit still and to let things come toward you, not to go after them or even to think that they are in flight. How often I have chased some divine shadow through a whole day till evening, when, going home tired, I have found the visitor just turning away from my closed door.—Arthur Symons in Saturday Review.

**Must Purchase Their Wives.**  
The Bakalal of equatorial Africa are excellent hunters, and as soon as they have gathered enough elephants' tusks they exchange them for European merchandise, with which to buy wives. The price of a wife among the Fans of Africa is high and a young man must work a long time in order to accumulate the necessary sum.

**Phonograph Watch.**  
A new Swiss watch contains a tiny hard rubber phonograph plate which calls out the hours loud enough to be heard twenty feet away. Sentiment can be added by having the words recorded on the plate in the tones of a dear friend—as those of a man's wife or children.

**Home Visitors' Excursion Tickets to Indiana and Ohio.**  
Via The Northwestern Line. Excursion tickets will be sold at one fare plus 50 cents on Sept. 28th, 29th and 30th, with favorable return limits, on account of Gideons' convention.

**City Offices, 1401-1403 Farnam St., Omaha, Neb.**

**Very Low Rates to St. Paul-Minneapolis**

**Via The Northwestern Line.** Excursion tickets will be sold at one fare plus 50 cents on Sept. 28th, 29th and 30th, with favorable return limits, on account of Gideons' convention.

**City Offices, 1401-1403 Farnam St., Omaha, Neb.**

**Why It is the Best** is because made by an entirely different process. Defiance Starch is unlike any other, better and one-third more for 10 cents.

Many a man falls to get there because he has dizzy feet.

Mrs. Winslow's Soothing Syrup. For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

Some men lead double lives because they are driven to it.

**SCIENCE and INVENTION**

**Size of an Atom.**  
How large is an atom? "Perhaps the simplest though not the most exact way of arriving at a rough estimate of the size of atoms is by measuring the thickness of a soap-bubble film, where it is as thin as possible just before it bursts," says a writer. "Such a film, if composed of atoms, must be something like a pebble wall. Now, a pebble wall would not stand if it were not several pebbles thick, and if we had reason to suppose that it was about a dozen pebbles thick we could easily make an estimate of the size of a pebble by measuring the thickness of the wall. That is the case with the thinnest region of a soap film. It is found to have a very definite and uniform thickness. It is the thinnest thing known, and by refined optical means its thickness can be accurately measured. It must contain not less than something like a dozen atoms in its thickness, and yet it is only about the twenty-millionth of an inch in thickness by direct measurement; so that the diameter of an atom comes out between one two-hundred-millionth and one three-hundred-millionth of an inch. In other words, from about 200,000,000 to 300,000,000 of atoms can lie edge to edge in a linear inch."

**Automatic Compass.**  
M. Heit, a French inventor, has devised a new type of compass, which is of an automatic nature. The direction of the compass by this arrangement is automatically registered minute by minute, so that by consulting the chart the ship's officers can ascertain the route traversed at any time during the passage. The compass card, instead of having at its center an agate resting on a fixed steel point, is fixed on a steel pivot which rests on a fixed agate. The latter is immersed in a drop of mercury, which serves to conduct the current of electricity that makes the registering of the movements of the apparatus possible.

**A Useful Toaster.**  
Every woman who has to do the cooking has at different times received burns by coming in contact either with the fire or from the heat of the utensil she is using. Very often these burns are serious and leave scars which can never be effaced; but the pain caused is the main consideration. Especially in toasters and broilers is the danger of a burn the greatest, and a woman who is not very careful is sure to get them. To make the toasting of bread and other similar articles easy and less dangerous, a Wisconsin man has invented the toaster shown in the illustration.

**Toasts Both Sides.**  
It has many advantages and is a very simple and convenient utensil. The toaster proper is similar to those now in use and is pivotally attached to two parallel bars. These bars are again pivotally fastened to the handle. A small projection in the handle prevents the bars from swinging too far forward, but tends to hold the grate always in the position here shown.

**Feeding Habits of Salmon.**  
"Why do salmon take a fly?" asks Horace G. Hutchison in his new book on fishing. "This is a question often asked, the more so as scientists tell us that salmon do not feed in fresh water—a statement which, however, cannot be accepted by anglers. This is not a scientific treatise on the subject, but we may fairly ask scientists when we see salmon caught with worm, prawn or minnow (which they often take into their gullets as a trout will do), what they are doing with them there? That salmon are rarely caught with anything in their stomachs is quite true, but it may be that it is only the hungry fish which take a fly or a bait, and those whose stomachs are empty. Or it may be that the salmon's power of ejecting food is so great in the struggle to free himself that he ejects everything in his stomach. Well, then, why does he take a fly? Is it from curiosity? The fact of catching him with natural bait, which he is attempting to swallow, is conclusive evidence that he does feed in fresh water."

**Sawdust Ships.**  
Sawdust lends itself to many uses, not least of which seems to be the making of the new petrolignite, or stone wood, which is interesting shipbuilders in England, France and Germany. This material is a mixture of sawdust with certain minerals, formed into slabs under hydraulic pressure, and its special claims are nonflammability and freedom from slipperiness when wet. It makes decks safe to walk upon and partitions that do not burn. The product is very close in texture, does not crack, is impervious to dry rot, can be given any color and can be worked with tools like any hard wood.—Kansas City Star.

**Makes Water Unusable.**  
In India polluted water in wells, tanks, canals, and other receptacles used by the natives is dosed with kerosene oil or chemicals in order to render it unpalatable so the natives will not incur disease by using it for drinking purposes.

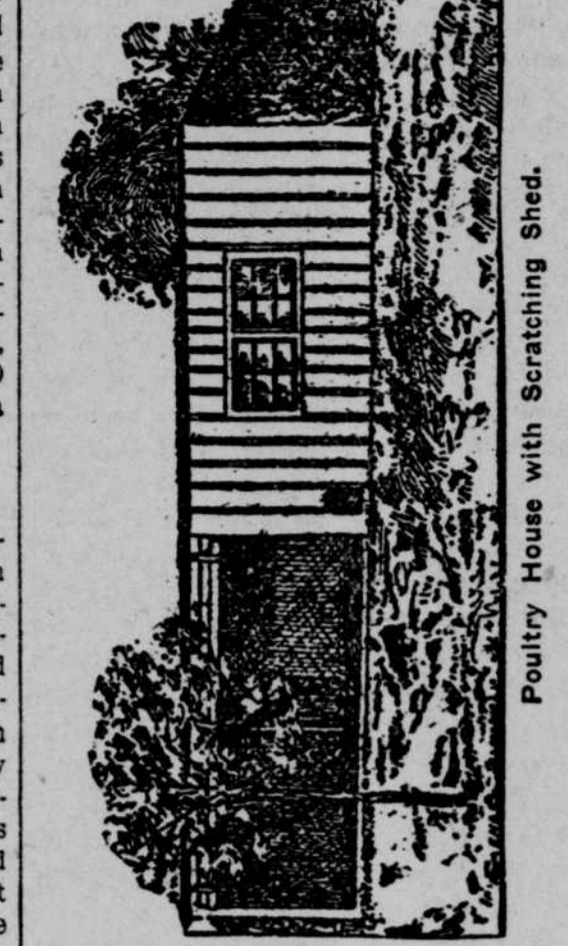
**Wireless Telegraphy.**  
The Navy department has decided to assume control of all wireless telegraph stations on the coast and to prohibit the operation of such stations by private persons or corporations.

**TO HOUSE, FIFTY HENS.**  
Plan for Sanitary and Comfortable Domicile for Fowls.

P. W. M.—What should be the dimensions of a house for fifty hens? Would this be too many for one compartment?

Fifty hens in one compartment would certainly be too many. Divide into two flocks of twenty-five birds each. There is no cast iron rule as to the construction of a poultry house. Allow no less than six square feet of floor room to each fowl, and build your house on the scratching house plan, as shown in the accompanying illustration, which may serve as a guide.

The house referred to is 12x60, divided into four pens, each having a roosting and laying house 7x12 and



Poultry House with Scratching Shed.

scratching shed 8x12. The roosting room is built of double boards and battens outside, then paper and matched sheathing on the inside. The sheathing all studs are of hemlock, the outside boards pine and sills of cedar set on cedar posts, 6 feet apart. The hemlock sheathing was used because it was cheaper than pine, and rats do not go through it as much as they do pine. There are no floors, but the earth on the bottom of the pens is raised three feet higher than the ground outside. In damp localities a board floor is preferable.

**Poultry as Insect Destroyers.**  
There is one valuable advantage of keeping poultry on the farm that is the vast number of insects destroyed by them.

If every insect caught by a hen in a day were counted and an estimate made of the number of insects eaten by a flock of twenty-five hens, it should show that hens are more useful in that respect than may be supposed.

When busily at work scratching, the hen secures many grubs and worms while the larvae of insects also assist in providing them with food.

A flock of turkeys will search every nook and corner of a field for insects, and as a turkey can consume a large amount of food it will make away with a vast number of them each day.

The active guinea is ever on the search over the fields for insects. It does not scratch, but every blade of grass is looked over, and it rarely comes up to the barnyard to seek food. Its industry prompts it to secure its own food, and in so doing hundreds of insects are destroyed.—Poultry Advocate.

**Ducks Act Peculiarly and Die.**  
S. C. M.—Raven ducks appear well, but walk sideways, then fall, roll over, lie on their backs, twist their heads half way round and stiffen out. Some die suddenly, but others recover. They have a swamp to run in and have wet corn meal to eat.

**ROUP IN FOWLS.**  
Roup in fowls, which causes much serious loss in this country, is a very common and troublesome complaint in Ireland, where it has received very careful study. An authority writing upon it in the Farmers' Gazette of Dublin, has the following to say: "Roup attacks the head and throat, and is generally the result of draught, roosts, dirty quarters, tainted water for drinking, and sour, badly-kept food. If you find a fowl with a wheeze in the throat and sneezing, then you should start in with a cure, for a cold is the forerunner of roup. Five drops of tincture of aconite to a quart of drinking water for a few days will generally cure cold if the cause is removed. If not, it turns to roup, when the face and head swell, and there is a discharge from the nostrils and round the eyes. The disease is very contagious and if you don't take away a bird affected you will soon have them all 'smitten.' If the bird attacked is valuable you can try to cure it, but if it is not worth a good deal of expense and trouble, wring its neck and burn the carcass. Some people will never breed from a fowl which has had the roup."

**Emerson's Sage Advice.**  
Finish every day and be done with it. You have done what you could; some blunders and absurdities no doubt creep in; forget them as soon as you can. To-morrow is a new day; you shall begin it well and serenely and with too high a spirit to be cumbered with your old nonsense.—Emerson.

**Man is the only animal that uses a handkerchief.** Women's handkerchiefs are merely for show.

**PUTNAM FADELESS DYES.**  
Putnam Fadeless Dyes are clean, as they neither stain the hands nor spot the kettle. One 10c package colors either silk, wool or cotton equally well, and is guaranteed to give perfect results. Putnam Fadeless Dyes are for sale by all good druggists everywhere, or mailed direct at 10c a package. Write to-day for free booklet—How to Bleach, Dye or Mix Colors. MONROE DRUG CO., Unionville, Mo.

**HANDY BLUEING BOOK.**  
In sheets of PURE ANILINE BLUE. No bottles. No paddles. No waste. Gives the same amount of blueing water each wash-day. Ask your grocer for it or send 10c for a book of 25 leaves. The Handy Blueing Book Co., 97 E. Lake St., Chicago, Ill.

**Willow-ware Center.**  
In ten years Maryland has jumped from fifth to third place in the willow-ware industry in the United States, ranking now next to New York and Pennsylvania. Baltimore is one of the three willow-ware centers which only have shown any actual growth in the business. In Maryland the center of the willow district lies in Howard county. In the neighborhood of Ellicott City alone the output of willow exceeds \$3,000 per annum, while Anne Arundel county contributes \$2,500.

**Defiance Starch** should be in every household, none so good, besides 4 oz. more for 10 cents than any other brand of cold water starch.

**Growth of European Population.**  
Few persons have any idea of the extraordinary manner in which the population of Europe has increased during the last century. According to statisticians this population has more than doubled itself from 1830 to 1900. To this increase the Latin nations of the west and southwest contributed the least and the greatest growth was in the east, where the people have not yet become thoroughly saturated with the ideas of modern civilization.

Piso's Cure is the best medicine we ever used for all affections of the throat and lungs.—W. M. D. ENDSLEY, Vanburton, Ind., Feb. 10, 1900.

**Civilization and Railroads.**  
Nothing is more significant of the sudden development of Japan than the history of her railways. The first railway, eighteen miles in length, was completed in 1872. At the present time there are 1,344 miles of state and 3,150 miles of private railways in operation, and there are 852 miles under construction. For the most part they pay well, the larger yielding dividends from 10 to 12 per cent.

"Smokers find Lewis' 'Single Binder' straight 5c cigar better quality than most 10c brands."—Lewis' Factory, Florida, Ill.

**Chinese Most Spoken Language.**  
There are 382,000,000 Chinese speaking the same language, making Chinese the most spoken language. There are many dialects, however, which seem scarcely to belong to the same tongue. The inhabitants of Mongolia and Tibet can barely understand the dialect of the people in Pekin. Other widely spoken languages are as follows, in millions: English, 120; German, 70; Russian, 68; Spanish, 44; Portuguese, 32.

"Dr. David Kennedy's Favorite Remedy gave me prompt and complete relief from dyspepsia and liver derangement."—J. S. Fowler, Jackson, N. H., N. Y.

**Reading With a Purpose.**  
Reading without purpose is sauntering, not exercise. More is got from one book on which the thought settles for a definite end in knowledge, than from libraries skimmed over by a wandering eye. A cottage flower gives honey to the bee, a king's garden none to the butterfly.—Lord Lytton.

The Murine Eye Remedy Co., Chicago, send Home Eye Book free. Write them about your eyes.

**Praises the "Razorback."**  
Some of our state exchanges are lamenting the survival of the genuine "razorback." But he carries a fortune under that ornery hide of his—some day when the quality becomes more than the quantity the sweetness of his meat will be appreciated at its proper value, and his hams will rival those of Smithfield in market value, as they do in all the qualities appreciated by the epicure.—Florida Times-Union.

**All Up-to-Date Housekeepers** use Defiance Cold Water Starch, because it is better, and 4 oz. more of it for same money.

**Many Uses for Rhubarb.**  
Many uses for rhubarb are known, but champagne rhubarb, mentioned in a report of an English lawsuit, is new to most people. The case grew from a charge that a Devonshire firm used rhubarb for the making of cider. This was denied, but a witness volunteered information that the fruit was used for various wines and cordials.

**To Grow Tea in California.**  
Some of the farmers near Santa Rosa, Cal., are experimenting with tea growing and their efforts seem to be meeting with success. It is said that there is no reason why tea should not be grown in some sections of this country, though the earlier South Carolina experiment is not known to be making great headway.

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**Every housekeeper** should know that if they will buy Defiance Cold Water Starch for laundry use they will save not only time, because it never sticks to the iron, but because each package contains 16 oz.—one full pound—while all other Cold Water Starches are put up in ½-pound packages, and the price is the same, 10 cents. Then again because Defiance Starch is free from all injurious chemicals. If your grocer tries to sell you a 12-oz. package it is because he has a stock on hand which he wishes to dispose of before he puts in Defiance. He knows that Defiance Starch has printed on every package in large letters and figures "16 ozs." Demand Defiance and save much time and money and the annoyance of the iron sticking. Defiance never sticks.

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Try to make two virtues look like ten, and they will get so thin you won't know them.

Girls waste kisses on each other because they know where to get plenty more.

In accord with the eternal fitness of things a book of love-poems should be bound in calf.

A man's place in heaven may be quite different from his pow down here.



Miss Gannon, Sec'y Detroit Amateur Art Association, tells young women what to do to avoid pain and suffering caused by female troubles.

"DEAR MRS. PINKHAM—I can conscientiously recommend Lydia E. Pinkham's Vegetable Compound to those of my sisters suffering with female weakness and the troubles which so often befall women. I suffered for months with general weakness, and felt so weary that I had hard work to keep up. I had shooting pains, and was utterly miserable. In my distress I was advised to use Lydia E. Pinkham's Vegetable Compound, and it was a red letter day to me when I took the first dose, for at that time my restoration began. In six weeks I was a changed woman, perfectly well in every respect. I felt so elated and happy that I want all women who suffer to get well as I did."—Miss GUILA GANNON, 359 Jones St., Detroit, Mich., Secretary Amateur Art Association.

It is clearly shown in this young lady's letter that Lydia E. Pinkham's Vegetable Compound will certainly cure the sufferings of women; and when one considers that Miss Gannon's letter is only one of the countless hundreds which we are continually publishing in the newspapers of this country, the great virtue of Mrs. Pinkham's medicine must be admitted by all; and for the absolute cure of all kinds of female ills no substitute can possibly take its place. Women should bear this important fact in mind when they go into a drug store, and be sure not to accept anything that is claimed to be "just as good" as Lydia E. Pinkham's Vegetable Compound, for no other medicine for female ills has made so many actual cures.

**How Another Sufferer Was Cured.**  
"DEAR MRS. PINKHAM:—I cannot praise your wonderful remedies enough, for they have done me more good than all the doctors I have had. For the last eight years and more I suffered with female troubles, was very weak, could not do my housework, also had nervous prostration. Some days I would remain unconscious for a whole day and night. My neighbors thought I could never recover, but, thanks to your medicine, I now feel like a different woman. I feel very grateful to you and will recommend Lydia E. Pinkham's Vegetable Compound to all. It has now been four years since I had the last spell of nervous prostration. I only weighed ninety-eight pounds at that time; now I weigh one hundred and twenty-three. I consider your Vegetable Compound the finest remedy made. Thanking you many times for the benefit I received from your medicine, I remain, Yours truly, Mrs. J. H. FARMER, 2809 Elliott Ave., St. Louis, Mo.

Remember Mrs. Pinkham's advice is free and all sick women are foolish if they do not ask for it. She speaks from the widest experience, and has helped multitudes of women.

\$5000 FORFEIT if we cannot forthwith produce the original letters and signatures of above testimonials, which will prove their absolute genuineness. Lydia E. Pinkham Med. Co., Lynn, Mass.

**HARD WORK MAKES STIFF JOINTS**  
RUB WITH **MEXICAN MUSTANG LINIMENT**  
GOOD FOR AN ACHES OR INJURY TO MAN OR BEAST  
THAT IS CURABLE BY A LINIMENT  
RUB IT IN HARD

**Great Reduction in Rates via WABASH RAILROAD**  
Home visitors excursions sold every Tuesday in September and October 11th. Half fare (plus \$2.00) for the round trip to all points in Indiana, points in Ohio and Kentucky.  
\$3.50 St. Louis and return, sold Tuesdays and Thursdays.  
\$13.50 St. Louis and return, sold daily.  
\$27.15 Buffalo, Niagara Falls or Toronto and return, sold daily.  
\$21.50 Detroit and return, sold daily.  
\$20.00 Chicago and return (one way via St. Louis), sold daily.  
Long limit and stop over allowed at St. Louis on ALL tickets.

**Schedule of our Fast Trains.**

Read down.	Omaha	Arr.	Read up.
7:45 a. m. 6:30 p. m. Lv.		9:00 p. m. 8:20 a. m.	
8:00 a. m. 8:45 p. m. Lv.	Council Bluffs	Arr. 8:45 p. m. 8:00 a. m.	
7:35 p. m. 7:00 a. m. Arr.	World's Fair Station	Lv. 9:15 a. m. 7:45 p. m.	
7:50 p. m. 7:15 a. m. Arr.	St. Louis	Lv. 9:00 a. m. 7:30 p. m.	

These trains run daily. Compare this time with other lines. The Wabash lands all passengers at and checks baggage to its own station at main entrance of World's fair grounds. Think what this means; quick time, extra car fare saved, and a delightful trip, and you are not all tired out before entering the Exposition grounds. All Agents can route you via the Wabash R. R. For beautiful World's Fair folder and all information address, HARRY E. MOORES, G. A. P. D., Wab R. R., Omaha, Neb.

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W. N. U., Omaha. No. 38-1904

PISO'S CURE FOR GIBBS WHERE ALL ELSE FAILS. Best Cough Syrup. Throat Good. Use in time. Sold by druggists.

CONSUMPTION

**900 DROPS**

**CASTORIA**  
For Infants and Children.  
The Kind You Have Always Bought Bears the Signature of

*Wm. A. Stearns*

**Use For Over Thirty Years CASTORIA**

**BEGGS' BLOOD PURIFIER**  
CURES catarrh of the stomach.

When Answering Advertisements Kindly Mention This Paper.

**CASTORIA**  
For Infants and Children.  
The Kind You Have Always Bought Bears the Signature of

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**Use For Over Thirty Years CASTORIA**

THE CASTORIA COMPANY, NEW YORK CITY.