

"I had a very severe sickness that took off all my hair. I pur-chased a bottle of Ayer's Hair Vigor and it brought all my hair back again." W. D. Quinn, Marseilles, Ill.

One thing is certain,-Ayer's Hair Vigor makes the hair grow. This is because it is a hair food. It feeds the hair and the hair grows, that's all there is to it. It stops falling of the hair, too, and always restores color to gray hair. \$1.00 a bottle. All druggists

If your druggist cannot supply you, send us one doll-a and we will express you a bottle. Be sure and give the name of your mearest express office. Address, J. C. AYER CO., Lowell, Mass.

Constipation

Does your head ache? Pain back of your eyes? Bad taste in your mouth? It's your liver! Ayer's Pills are iver pills. They cure constition, headache, dyspepsia. 25c. All druggists.

> ant your moustache or beard a beautiful ICKINGHAM'S DYE Whithers

Free Delivery Rules.

perintendent A. W. Machen of ee Delivery Bureau of the Post-Department has issued a circuf instructions governing rural delivery throughout the country. tects that petitioners for such be be heads of families, who shall the relative population along ute, character of the roads, al vocations of the people and s each one now has to travel ve mail. A map of the routes I is required. The petition endorsed by either a Senator sentative in Congress. Each ist he over twenty miles long,

and those desiring the delivery must hereafter be prepared to put up suit-able boxes. These boxes will be entitled to the protection of the United States statutes, Rural carriers are not required to deliver ordinary mal to houses standing back from the main, road. They may carry other busi-ness than United States mall. Patrons are required to co-operate by keeping the roads up to the standard in all weather. The maximum pay for car-riers now is \$500 per annum for a full route of approximately five miles traveled on shorter routes. Carriers are to carry a supply of stamps, stamped envelopes and postal cards, and a net cancel stamps on all letters they collect.

Sweat and fruit acids will not discolor goods dyed with PUTNAM FADELESS DTES. Sold by all druggists.

A Philadelphia resident recently con-tracted for the building of 222 houses, to cost about \$750,000.

The coffee plant is a variety of the cin-

\$100 Reward. \$100.

The readers of this paper will be pleased to learn that there is at least one dreaded dis-ease that science has been able to cure in all its stages, and that is Catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a con-



From the Kitten.

I am only a kitten, and what can I do To keep myself busy the longest day through? I can eat a good dinner, and drink some warm milk, And smooth my soft fur till it's glossy as silk; I can play when I'm trisky, and sleep and grow fat. And in time I'll be known as "the famfly cat." -Idttle Folks.

Living Snukegas.

Of all the birds the tiny humming birds are the most lovely. They look like animated jewels as they dart about from flower to flower in the sunshine. As is so often the case with birds of beautiful plumage, they

have no song to speak of. Moreover, they are as quarrelsome as the saucy sparrow, fighting with their mates as well as with strangers. They are very inquisitive, too, their curiosity often getting them into trouble, and sometimes even into the collector's net. But like most wild things they cannot bear captivity, and usually pine away and die. For that they are such exquisite creatures, the South American Indians call them the pretty names of

the beams and locks of the sun. The Girls and the Parasols.

Two little girls, named Annie and Grace, had been given new sun shades. and had failen into a quarrel in regard

is therefore the gayest and most attractive, and will best become my complexion and hair."

"And mine," retorted Grace, "being blue, is much cooler to look upon and is a more fashionable summer color; and besides, its shape is better, its size larger and its handle more beautiful. I wouldn't have a red umbrella for anything, so there." "And I think you're a mean, hate-

Annie.

ful, little girl, so there," answered Then they became so interested in

sunshades upon the ground while they continued the argument. And while they were thus engaged a playful summer breez= came up and, catching up the parasols, whirled them

dismay of their owners. Moral-In quarreling about the shadows we often lose the substance .--

Science for Young Folks.

Everybody knows, or ought to know, that the pressure of the atmosphere

be demonstrated in a very simple way. Take a glass tube three feet in length and closed at one end, the opening in the tube being equal to oneeighth of an inca square. Pour mercury into the tube until it is full, and then, with your inger over the open end of the tube to keep the mercury in and the air out, invert the tube into a small vessel containing mercury.

to their respective beauty. "Mine is red," said Annie, "and

their quarrel that they laid their open

into a nearby pond, where they floated amid the mud and ooze much to the

Chicago Record Herald.

at sea level, is in round figures, 15 pounds to the square inch, but it is not generally known that this may

Having removed your finger from the open end of the tube the mercury in the latter is, of course, in communication with that in the vessel, and you will find that the mercury in the tube will fall six inches, leaving that much

family thought they would like to Unfortunately hake her a present. they had not a great deal of money, and as she had so often experessed delight at the son s of the mocking-bird, it was decided to give little

'Boh" away. I do not understand how that could have been even thought of, but it was --doubtless it was supposed that another mocking-bird could be caught in

the woods. Alice and William grieved more than the others, though they wanted to be generous; yet it was many nights before they fell asleep without a fearful talk about their dear little merry "Bob." One morning came a letter from Aunt Julia for Alice, and this is the

principal thing that was in it: "I do not know what alls Bob. He has not sung a note since we came home, but sits in the corner of his cage drooping. I have tried everything I could think of. What do you suppose is the trouble?"

The family at Talbot were surprised to hear that "Bob" had stopped singing, and the only way they could account for it was that he missed his little companion ring-dove. So they decided, as they did not like to ask to have "Bob" returned, to send the ting-dove on to him. This was done, and the change in "Bah" was wonderful. He began sing. ing, singing, singing, as if his little throat could not contain the sweet

ledics any longer. They poured forth m in bursts of rapture-the little bird singing, singing, until there was one final pest of glorious song, and little lay Cead upon the floor of his "Bob" cage. He had lost his life while showing the joy that had come all too late to his little broken heart. have often wondered what became

of the little ring-love, but no one has been able to tell me .- Anne Washington Wilson, in Little Folks.

Fish and Their Odd Little Ways. Fish have a great many curious hab its and are often very knowing fel-lows. They can be ill-tempered or mild and gentle as truly as animals or boys and girls. A visitor to the aquarium at Battery Park one day récently discovered that there are not only big fish, but tiny little ones whose ways are well worth watching. To hear of fishes with eyes nearly on their tails is surely astonisling. Yet that what the little "four-eyed fish" in the Aquarium riem to have at first sight. But looking more carefully the tail eyes prove to be merely black spots inside of white circles. This little fich is so short and broad with its bit of a tail, that at a distance it is

hard to tell which end is head and which tail. Four-eyed fish have at least three other names and are known as the bride, butterfly and peacock fish, the last name bling given because the "eye" is like that in a peacock's tail feather. There are more than twenty of them in the tank in the Aquarium, but unhappily some make themselves disagreeable by nipping and biting the others. They come from Bermuda,

where they live in the shallows of the coral, flitting in and out among its crevices and fiscures. Then there are the grunts, from Bermuda also. They have not deserved in

the least their ill-natured name, for they are peaceful fellows. The blue parrot fish are called by one of the Aquarium officials "merrygo-rounds," because for hours at a time when their tank is full of water they amuse themselves by swimming

ful and erect, and the long, tapering

tail makes him look like some of the

strange creatures of the fairy book

pictures. When Mr. Spencer, one of

the Aquarium officials, tapped lightly

on the glass, the sea horse came for-

ward at once from his dim corner, and

seemed to pay the closest attention to

all that was said to him. Mr. Spencer

has known them in laboratories to

grow tame enough to come when

one called and cling to one's finger

Among the strange and interesting

fishes who have had individuality all

their own is the exquisitely beautiful

angel fish, with a gorgeous blue band

about the edge of the body and fins,

His name is as ill suited to his temper

as the grunt's was found to be, for the

The green morays, or great eels, which grow from 10 to 15 feet long;

the queen trigger fish, with a spine on

its back which raises or drops like

the trigger of a pistol, and the pretty

moonfish from our own Gravesend

bay, which look like mother of pearl

and fairly cast a slight reflection from

their brilliant bodies, all attract many

visitors, and appear to be conscious

sometimes that they are being shown

so say the attendants, actually seem to

weary of the crowds of sightseers, and

when they stand motionless and

open their mouths languidly, it is their

way of yawning and says to curious visitors: "Oh, dear! Why can't you go

But the carps at the entrance,

angel fish cruelly kills his mate.

round and round in narrow circles. One of the most interesting and intelligent little things is the sea horse. Although so tiny, measuring only a few inches, he has a head and neck

with their slender tails.

PURE FOOD LAW VIOLATED.

Interesting Facts Concerning the Reasting of Coffee Brought Out by Scientific Experts_Presence of Bacteria.

TOLEDO, August 10th-The jury in Judge Meck's court in this city has found James While, a local grocer. guilty of selling adulterated coffee. The prosecution was based on a package of Ariosa coffee.

The State of Ohio, through the Pure Food Commission, prosecuted White, The case was on trial for nearly a month, and attracted national atten tion.

The manufacturers of Arlosa coffee conducted the defense for Grocer White. Attorneys of eminence were retained to defend him. but after a short consultation a verdict of guilty was returned by the jury. The State of Ohio considers this a big victory. Pure Food Commissioner Blackburn has been waging a warfare on spurious food articles and the de-

partment has been successful. The complaint of the State of Ohio was that Ariosa coffee was coated with a substance which concealed defects in the coffee and made it appear better than It is. The State charged this coating or glazing was a favorable medium for the propagation of bacteria. Prof. G. A. Kirchmaler, of this city.

a well-known chemist, was the prinsula. cipal witness for the State. He testified that he had made scientific examinations of samples of Ariosa purchased from Grocer White in open market, and found that the each berry contained an average of 300 bacteria. Mr. Kirchmaier further testified that other coffees he examined contained few bac teris or none at all. He declared that the glazed coffee was not a wholesome

food product. Chemist Schmidt, of Cincinnati, corroborated the testimony of Prof. Kirchmaler. The State did not present further testimony.

The defense secured some the most eminent chemists and scientists in the United States to give testimony in their behalf. Prof. H. W. Wiley, of the United Stater Agricultural Department; Prof. Vaughn, of Ann Arbor University; graphite. Profs. Blelle and Webber, of the Ohlo

State University, were called to de-fend Ariosa. Dr. Wiley made a care-The gas engine has been, for years, steadily growing in efficiency and ful examination of the method of manfavor, and now, according to Professor ufacturing. He told of the 19,-Thurston, of Cornell University, is 000,000 eggs used yearly in the preparseriously competing with the steam ation of this glazing. On this point, in cross-examination, the State's atengine in important commercial work on a large scale. He says that recent torney deftly drew from him the intests show the large gas engine to be formation that these eggs might be of substantially the same thermal efkept in cold storage for a year or two ficiency as the best steam engine, at a time.

er.

The experts who heard Dr. Wiley's testimony were pleased to listen

to so famous a chemist. The doctor at one point in his testimony explained very clearly how it is that the egg put into the coffee pot by the housewife settles the coffee. He said that the heat conguintes the egg. and as it sinks to the bottom of the pot it carries the fine particles of coffee with it, and thus clarifies the drink. It is the act of congulation in the coffee pot that does the work. Later on in his cross examination, he admitted that when the egg was put on Arlosa coffee at the factory it became congulated, and as egg cannot

be coagulated but once, that the coating on coffee was practically no value, as a "settler" when it reached the coffee pot. Professor Wiley acknowledged that

the glazing might be a favorable medium for the propagation of bacteria, although he would not testify



The manufacture of carbon for use in electric lighting, and for other purposes, has grown to be a great industry in the West Virginia gas belt. The processes require great heat.

A train of steel freight cars carries twelve to twenty per cent. greater tonnage, uses less water, fourteen to sixty per cent. less coal and runs faster than a train of wooden freight cars of the same size.

Stokes calculates that a droplet of water a thousandth of an inch in diameter cannot fall in still air at a much greater rate than an inch and a half per second. If it is of one-tenth that size, it will fall a hundred times slower-not more than one inch per minute.

The United States, with the consent of the Mexican Government, has established a coaling station at the extreme point of Lower California. About \$25,000 has been expended for docks and coal storage bins, and 5000 tons of coal have been shipped from Baltimore. The station is at Pichalinqui, on the west coast of the penin-

Larger freight cars are to be used on German railroads. Three-truck freight cars of twenty-five tons each will be tried in place of two-truck cars of fifteen tons each. An experiment was tried formerly with four-truck cars, but they were too heavy and could not be used on all roads. The wear and tear on the truck is also less with the large three-truck car.

a new incandescent lamp filament an infusible metal, such as thorium, under great pressure. This is then superficially oxidized. On the pass age of the current the filament is said to become very compact, resembling

Old Seneschal's Court.

A most interesting quasi-judicial body, called the Court of Claims, was constituted by the proclamation pub-lished in the London Gazette of June 27. The duties this body will have to perform are defined by the procla-mation; they are very light, owing to the curtailment of the modern corona-tion ceremony. This Court of Claims is neither more nor less than the Sen-eschal's Court of Norman thues. The

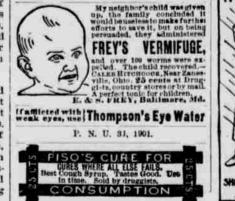
"Seneschallis regis de feodo" perform-ed many of the duties of a regent between the demise of one sovereign and the crowning of another. The office became merged in the crown when Henry of Bollingbroke became king of England. The first mention in history of a Court of Claims occurs on the accession of Richard II. "The Duke of Lancaster," who for his Dukedom of Lancaster and Earldoms of Lefcester and Lincoln, was ad-mitted upon his claim to be high steward, bearer of the king's chief sword, "Curtana," and carver at that

solemnity . . . held the steward's court several days in Westminster Hall to receive the claims of such persons as by certain terrures or custom were to officiate at that cere-mony. We give an illustration, taken from a Cottonian manuscript, show-ing John of Gaunt holding the steward's court and receiving the claim of Thomas of Wedstock. Both are shown in the parti-colored dresses o

What Garfield Headache Powders have de-monstrated: that Headaches may be cured without the use of harmful drugs. This shu-ple remedy acts like magin-it never fails to cure and does not harm or derange the system.

the period.

The value of Italy's exports of eggs nearly equals that of her olive oil.



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A Viennese inventor has developed which possesses extraordinary light efficiency among other good qualities. The thread is made of the powder of

the medical fraternity. Gatarrh being a con-stitutional disease, requires a constitutional treatment. Hall's Gatarrh Cure is taken inter-nally, acting directly upon the blood and mu-cous surfaces of the system, thereby destroy-ing the foundation of the disease, and giving the patient strength by building up the con-stitution and assisting mature in doing its work. The proprietors have so much faithin its curative powers that they offer One Hun-dred Dollars for any case that it fails to cure. Bend for list of testimonisk. Address F. J. Cursyr & Co., Toledo, O. Boild by Druggists, 75: Hall's Family Pills are the best.

In prehistoric times the rhinoceros flourished in California, while large lions and tigers lived in the jungles.

FITS permanently cured. No fits or nervous-ness after first day's use of Dr. Kline's Great Nerve Beostorer, 32 trial bottle and treatise free Dr. R. H. KLINE, Ltd., 131 Arch 8t., Phila, Pa

In Germany and Switzerland stoves are

Mrs. Winslow's Southing Syrup for children teching, soften the gums, reduces inflamma-tion, allays pain, cures wind colic. 25c s bottle

London is to have an automatic ham

I do not believe Piso's Cure for Consump-tion has an equal for coughs and colds.-Journ F. Bornn, Trinity Springs, Ind., Feb, 15, 1900.

An ounce of diplomacy is worth a pound of blunder.

Ladies Can Wear Shoes

The disc smaller after using Allen's Foot-Sase, a powder for the feet. It makes tight is new shoes easy. Cures swollen, hot, sweat-ng, aching feet, ingrowing nails, corns and maines. At all druggists and shoe stores, ise. Trial package FIEE by mail. Address lilen S. Olnasted, Le Boy, N. Y.

Lettuce was introduced into England from Flanders about 1520.

to head aches and one is weary, a feadache Powder is needed. This nedy will cure the pain and impari rs system. Send to Garfield Tea dyn, N. Y., for sample powders.

rd hearts are apt to grow harder and heads to grow softer.

at alls you, heatingthi inever get well until inever get well unti just 10 k. Cassoncine, put up at line C. C. C.

empty space at the top.

Now put your finger over the open end of the tube again, and lift the latter from the vessel. Pour the mercury out of the tube and weight it, and you will find that it weighs three and three-fourths ounces. That is to say, a column of mercury one-eighth of an inch square, and 30 inches in height weighs three and three-fourths ounces. But a square inch is 64 times as large as one-eighth of an inch, and a column of mercury one inch square and 20

inches in ...eight would weigh, therefore, 64 times three and three-fourths ounces, or 240 ounces, which is equivalent to 15 pounds. The pressure of the atmosphere,

therefore, must be 15 pounds to every square inch of surface .- Philadelphia

The Mocking Dird and the Eing Dove, On the eastern shore of Maryland there are some beautiful woods, and these woods resound with the music of the little mocking birds that gaily

flit from bough to bough. Some years ago, about twenty-five, there lived in Talbot, a Maryland town, a little girl named Alice, and her brother William. They were the only children of a clergyman. were greatly loved by every one. Like other children they had their pets, and being in this land of songsters among them were a mocking-bird and a ring-

dove "Bob," the mocking-bird had a very soft-gray back, and the sprinkling of white on his black wings and tail nade him look as if he had just come in from a snow-storm. He and the pretty ring-dove with the black half-

away and leave us alone."-New York Tribune. The Barefoot Fad. ting around its creamy neck were kept in the same room in cages that The latest sensation in Dublin is the adoption by a number of society peo-

off.

were hanging side by side. "Bob" was the pride of Talbot. He ple of the "barefoot" fad for their chilwould be heard through the village Considerable attention is dren. streets at all hours of the day, and aroused now and then in the streets very often at night, and the passers about the fashionable squares by the appearance of smartly clad children, walking barelegged and barefooted, all paused to listen to the clear liquid but a slight sandal. The idea is that the children are made hardier and less

and

by particle to the to the chert highly motes pour or forth so sweetly from his tipy broat. By and by an aunt of the children came to visit them, and when the time for her to have drew near the likely to take cold by this exposure -Dublin Freeman's Journal.

positively either way because he was not a bacteriologist. shaped like a miniature horse's, grace-

Professor Vaughn, of Ann Arbor also a witness for the defense, said he found bacteria on Ariosa coffee. Professor Blelle, another witness for the defense, testified he found any number of lively bacteria on Ariosa coffee he examined, and agreed that glazed coffee surely was a more favorable medium for the propagation of bacteria than unglazed coffee.

Pure Food Commissioner Blackburn says: "The State is very much elated over its victory. We are now considering the advisability of informing every grocer in the State of Ohio that it is an infraction of the laws to sell Ariosa, and at the same time give warning to consumers that the coffee is an adulterated food article.'

The verdict of the jury in this case is of national importance because a great many other States have pure food laws like that of Ohio, and it is natural to suppose that similar action will be taken by other Pure Food Commissioners to prevent the sale of glazed coffees.

Huge Atlas is Being Prepared.

The largest atlas ever printed in the United States is being prepared by the census bureau. It will not be merely a big book of maps showing outlines, cities, rivers, lakes and mountains, of the country, but will nable the examiner to see at a glance the density of population, the alue and extent of various crops and activity in any locality. To the lay-man the books of statistics issued by the department meant but little. Anyone can understand the charts and diagrams that will make up this atlas, which will not be issued until after all the other publications of the cen-

sus are completed and handed to the public. It will contain special fea-tures embodied in all the other works and therefore cannot be completed until all the rest are finished.

Two thousand of the 30,000 books on the French Revolution which have been presented to the Bibliotheque Nationale by the British Museum will be kept there. The remaining 28,000 will be sent to the Bibliotheque Sa-

telephone, the electrotype, the printing press. The place was a veritable enchanter's castle to them. They would never have believed in the telephone if I had not called up their hotel and got one of their own party at that end of the wire. The dervish who had come along was bold as well as pious. When he heard that his friend five miles away was talking through the instrument he made a dash at it. He was greatly excited, and yelled in a megaphone voice. He thought we were tricking him, but here was his friend talking Arabic. He rolled his eyes at me in a despairing manner, and then began a search for devils, being quite convinced that the 'phone was an invention of Satan .-The Independent.

the original nature of the fabric

The Arabs and the Telephone.

The Scottish Regalia.

It is rumored in Edinburgh that the Scottish regalia, which has been kept in the castle for over two centuries will be temporarily removed to Holy rood Palace when the King holds his court. The regalia, of which the chief is Bruce's crown (used at the corona tion of every subsequent monarch of Scotland), were locked up in a room in the castle just after the union h 1707, and brought to light again in 1817, by order of the Prince Regent, During the civil wars some of them were kept in Dunottar Castle, in Kin cardineshire, which was held by Ogilvy, of Barras, against Cromwell's The wife of a minister was troops. allowed to enter the fortress to see Ogilvy's wife, and she and her maid between them sinuggled out the crown, sceptre and sword, When Dunottar surrendered and the valuables were missed Ogilvy was sent to prison in England .-- London News.

Locomotive and Boat.

A Swedish State railway engineer. Herr Magnell, has been commissioned by the Paraguay authorities to con struct a combined locomotive steamer for the traffic between Altos and Pagua. This amphibious vessel will be nearly twice as large as the Svanen -Swan-which at one time maintained the traffic by land and sea between the Viskau and the Baltic in Central Swe



especially mothers. No amount of persuasion can induce those who have once used these great skin purifiers and beautifiers to use any others, especially for preserving and purifying the skin, scalp, and hair of infants and children. Cuticura Soap combines delicate emollient properties derived from Cuticura, the great skin cure, with the purest of cleansing ingredients and the most refreshing of flower odours. No other medicated soap is to be compared with it for preserving, purifying, and beautifying the skin, scale, hair, and hands. No other foreign or domestic toilet soap, however expensive, is to be compared with it for all the purposes of the toilet, bath, and nursery. Thus it combines in ONE SOAP at ONE PRICE, the BEST skin and complexion soap, the BEST toilet and baby soap in the world.

Complete External and Internal Treatment for Every Consisting of Corricona Soar, to cleanse the skin g of CUTICURA SOAP, to clear soften the thickened cutics lay itching, inflammation, an UIGURA al, and C TT Is of 18