

THAT FROZE HIM.



"I suppose," he said, ingratiatingly, "you often get spoken to by men?"  
"Yes," she replied, "and by monks. But to-night there don't seem to be any men about!"

TOLD TO USE CUTICURA.

After Specialist Failed to Cure Her Intense Itching Eczema—Had Been Tortured and Disfigured But

Was Soon Cured of Dread Humor.

"I contracted eczema and suffered intensely for about ten months. At times I thought I would scratch myself to pieces. My face and arms were covered with large red patches, so that I was ashamed to go out. I was advised to go to a doctor who was a specialist in skin diseases, but I received very little relief. I tried every known remedy, with the same results. I thought I would never get better until a friend of mine told me to try the Cuticura Remedies. So I tried them, and after four or five applications of Cuticura Ointment I was relieved of my unbearable itching. I used two sets of the Cuticura Remedies, and I am completely cured. Miss Barbara Kral, Highlandtown, Md., Jan. 9, '08." Potter Drug & Chem. Corp., Sole Props., Boston.

Laymen Combat White Plague. According to recent figures published by the National Association for the Study and Prevention of Tuberculosis, nearly 50 per cent. of those enlisted in the active campaign against consumption are laymen, and the percentage of laymen has tripled in the last four years.

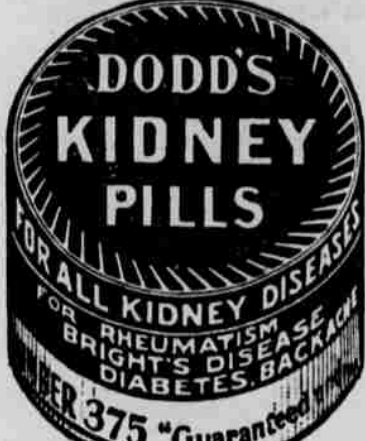
Encouraging. "Tell me frankly, sir, what do you think of my daughter's voice?" "Well, madam, I think she may have a brilliant future in water-color painting."

FERRY DAVIS' PAINKILLER. For a sudden chill or cold (instead of whiskey) use Painkiller. For constipation and summer complaint this medicine never fails. See size of each bottle.

Life has one great purpose, the growth of character.—Wesley.

It's the judgment of many smokers that Lewis' Single Binder 5c cigar equals in quality most 10c cigars.

Only a putty life is afraid of being worn out.



SICK HEADACHE

**CARTER'S LITTLE LIVER PILLS.** Positively cured by these Little Pills. They also relieve Distress from Dyspepsia, Indigestion and Too Hearty Eating. A perfect remedy for Bile, Nervousness, Headache, Dizziness, Bad Taste in the Mouth, Coated Tongue, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable. SMALL PILL. SMALL DOSE. SMALL PRICE.

**CARTER'S LITTLE LIVER PILLS.** Genuine Must Bear Fac-Simile Signature. *Blood* REFUSE SUBSTITUTES.

**PARKER'S HAIR BALM.** Cleanses and beautifies the hair. Promotes a luxuriant growth. Never fails to restore Gray Hair to its youthful color. Cures scalp diseases & hair falling. 50c and \$1.00 at Druggists.

Associated with Thompson's Eye Water

Nebraska Directory

**TAFT'S DENTAL ROOMS.** 1517 Douglas St., OMAHA, NEB. Reliable Dentistry at Moderate Prices.

**TYPEWRITERS ALL MAKES** from 10 to 150.00. Cash or time payments. Repaired, rented, repaired. We ship anywhere for free examination. No deposit. Write for big booklet (100 pages). R. F. Swanson Co., 421 Woodman Bldg., Omaha.

**Dain Hay Tools are the Best!** Insist on having them. Ask your local dealer, or JOHN DEERE OMAHA

**M. Spiesberger & Son Co. Wholesale Millinery.** The Best in the West. OMAHA, NEB.

The Roof with the Lap All Nail Heads Protected **CAREY'S ROOFING.** Hail and Fire Resisting. Ask your dealer or SUNDERLAND ROOFING & SUPPLY CO. Omaha, Nebraska.

Mysteries of Nature

By G. Frederick Wright, A. M. LL. D.

STORY OF A LIME-STONE QUARRY.

One of Prof. Huxley's most interesting lectures was entitled "On a Piece of Chalk." Chalk is a species of limestone made up mostly of the shells of minute organisms, which appear to good advantage only under the microscope. The northern portion of France and the southern shores of England are wholly made up of chalk cliffs, which present a very striking appearance—the old name for England, Albion, being derived from a word signifying this white appearance. It is found that in the deep sea dredgings these minute organisms which constitute the chalk formation are still accumulating, though at a very slow rate. Chalk is therefore supposed to be a deep sea formation.

Rocks of corresponding age in other portions of the world are known as cretaceous, the word being derived from the Latin word creta, signifying chalk. These formations occupy a wide belt in the states west of the Missouri river, extending from Texas into British America, but there is not very much true chalk such as we are familiar with in the schoolroom in this area. The rocks, however, are made up of a species of shells, which are very beautiful and preserve still their iridescent color.

Another interesting locality where chalk is found is over the hills of Palestine—Mount Olivet and many of the summits of mountains further south in Palestine, and the hill on which Nazareth is built, being of that age and consisting, in considerable part, of pure chalk.

The chalk formations lie in about the middle of the geological horizon and are several million years old.

Coming down to our own line, we find the process of limestone formation still going on with great rapidity in certain localities. The peninsula of Florida illustrates this in the most striking measure. Sea shells are so abundant all along the east coast of Florida that they are washed up upon the shore in windrows, forming indeed the entire shore line, while as one proceeds to the interior of the state he finds successive windrows of shells that have formerly formed the shore line, showing how the land has grown by these slow increments.

These shells as they are rolled by the water are broken up and much of them ground into fine powder, when they, all together, become cemented into a loose rock. The buildings of that region—especially the old fort at St. Augustine—are constructed of this rock, known as coquina.

In striking contrast with the older limestone rocks, this on the coast of Florida is but slightly cemented, and forms a mass that would not endure the pressure which rests upon the foundations of very tall buildings. But on going to the other end of the geological scale, we find in the older formations limestones originally formed in the same way with those in Florida, but now compacted into most solid blocks, having been, as the geologists say, "metamorphosed" through long subjection to heat and pressure. Still in many of these very old limestone rocks forms of the shells of which they are composed are perfectly preserved, and the age of the rock is determined by the character of these shells, the earlier rocks having been produced by the more primitive forms of life.

Among the most interesting limestone strata of the earlier ages are the corniferous and the Trenton limestone, which appear in special development in the islands in the western part of Lake Erie, and in an area about Cincinnati, though the name was derived from Trenton, N. Y., where the rocks were first carefully studied. The corniferous and Trenton limestones are favorites everywhere for burning lime, while the solid blocks make the most substantial building material. The great locks at the Soo were built of corniferous limestone from Kelley Island in Lake Erie, like Solomon's temple, every stone being fashioned at the quarry and carried directly to its place in the great structure, many hundred miles away.

This limestone is also sought for very widely for the flux in smelting iron, its freedom from impurities giving it special value.

The extent of these deposits over the United States is very surprising. While they appear at the surface at comparatively few places, they are penetrated by deep drill holes almost everywhere in the Mississippi basin, and in the Hudson river and Mohawk valleys.

From what we have already said of the origin of chalk and of the peninsula of Florida, it is easy to see that this extensive limestone stratum over the Mississippi valley implies in early geological ages an equally extensive expanse of ocean, which was slowly filling up with the sediment in some places, but with sea shells in others.

The amount of limestone in the world is enormous, being sufficient to make a stratum hundreds of feet thick over almost the whole habitable world. In this there is brought to light a method of nature to clear the atmosphere of impurities which is very interesting. Lime itself, as a mineral, is a very different substance from the limestone with which we are familiar. Limestone, as we ordinarily know it, is a carbonate of lime; that is, an ele-

ment of lime is united to one unit of carbon and two of oxygen, which forms the deadly poison known as carbonic acid gas. All the limestone in the world, therefore, represents such an amount of carbonic acid gas withdrawn from the atmosphere, that should it be all set free, man and most land animals would find it impossible to live in it.

Those familiar with burning lime must have had their attention called to this fact by the deadly nature of the gas that settles around the lime kiln. The burning of lime consists in applying such a degree of heat that the carbonic acid gas is expelled from the limestone, leaving a simple form of lime, which reunites with oxygen when water is admitted to it. It is this carbonic acid expelled by heat which forms the deadly gas of lime kilns, making it dangerous for children or animals to lie down and sleep in close proximity to them.

The forms of sea life which have contributed to build up the strata of limestone are exceedingly various. Among the most interesting are the corals which have contributed to this result from the earliest times to the present. Corals are forms of animal life which are attached to the sea bottom—the animal leaving his shell below him as he dies, and continuing to live in the upper story, thereby gradually adding to the solid foundation from which he started.

In the Pacific ocean and Indian ocean, and indeed in most tropical regions, corals are still vigorously at work building up reefs around the shallow shores of islands and continents. In the Pacific ocean these reefs take upon themselves a circular shape, oftentimes with deep water upon the outside, and inclosing a large area of shallow water within the circle.

A most interesting theory of Darwin and Dana to account for these circular reefs or "atolls," as they are called, is that the coral insect began to build up his structure in the shallow water surrounding a mountain peak when the whole bed of the ocean was slowly sinking. As the coral could not endure the deeper water beyond, he continued to build up, with a perpendicular face outward, while as the ocean bed sank, the inclosure between the newly started reef and the mountain peak would remain free, because of the sediment washing down from the mountain, which would interfere with the growth of the coral. Thus it is brought about that in many cases these circular reefs surround a body of shallow water, from whose center a mountain peak arises, while in other cases the settling of the ocean bed has gone so far that the mountain peak has disappeared and there is within simply a body of protected water, which makes an excellent harbor, if there is any entrance to it.

Among the limestones of great interest are the various forms of marble which have been sought for the world over for their beauty of color and their fineness of texture. These marbles mostly belong to the very oldest geological formations, and appear in close proximity to granite rocks, where they have evidently been subjected to heat and great pressure, as they were buried deeply in the earth and transformed or metamorphosed into their present shape. The usual color of marble is white, but they are often variegated with almost every beautiful color derived from mineral ingredients, especially iron and copper, giving them a red or green or yellow cast.

There are also extensive deposits of lime which are not dependent upon the action of animal life, but are chemically deposited, especially in the vicinity of springs whose water is overcharged with carbonate of lime in solution. As this water trickles down from the roofs of caverns and falls upon the bottom, the evaporation leaves a certain amount, which arranges itself in the form of stalactites at the top and stalagmites at the bottom of the cavern, the material being arranged in layers, which are often somewhat variegated in color and form objects of great beauty. The more extensive deposits are formed in connection with warm springs in the volcanic regions, making what is called travertine, which is much sought after as an ornamental stone.

But, as already said, the main source of limestone is shells of animals living in the sea. The material is brought to them by the rivers which come down from the continents charged with carbonate of lime in solution, the animals being so constituted that they can collect this from the water which surrounds them, much as the leaves of the trees collect the carbon from the atmosphere and convert it into solid chunks of wood.

Thus these forms of animal life serve a double purpose, of cleansing the waters from their impurities, and of depositing beneath the ocean bed the solid rocks which, upon elevation, become the framework of the continents, and furnish man with many of the things most necessary to supply his wants.

Give Up Cultivation of Hemp. Philippine planters, finding hemp cultivation not as profitable as in former years, are beginning to till their lands for other crops.

SURPRISED AT THE SCHEDULE

Colored Man Felt He Was Being Railroaded Into the Class of "High Financiers."

A colored man was tried the other day before a Charlestown court for stealing some clothes from a young white man. A pretty clear case was made out against the colored man and he confessed.

"I reckon I ain't got nothin' to say, white folks," he said with humility, "cep'tin' hit's jee talk it is."

"Well, since you admit your guilt," said the judge, "I will try to make it light for you. But first we will have to get an estimate of the value of the clothing. Mr. Plaintiff, what do you value these articles at?"

"The dress suit cost me \$80, your honor," replied the young man, "the overcoat \$75 and the silk hat \$10."

"Mr. Judge," broke in the accused, "I'd lak ter say dese one word befo' you goes any fudder."

"All right; go ahead." "I submit dat I tuk dem clo'es, boss man, but at no sich prices as dem!"

Laundry work at home would be much more satisfactory if the right starch were used. In order to get the desired stiffness, it is usually necessary to use so much starch that the beauty and fineness of the fabric is hidden behind a paste of varying thickness, which not only destroys the appearance, but also affects the wearing quality of the goods. This trouble can be entirely overcome by using DeLancey Starch, as it can be applied much more thinly because of its greater strength than other makes.

New England English. Complaint was made to a local man by one of his employees that boys who were swimming in a pond were causing quite a nuisance. The owner of the property gave the man the privilege of putting up a sign, as he had asked permission to do it. The notice reads as follows:

"No Lolling or Swimming on These Groves—Order by \_\_\_\_ If Caught Law Will be Forced."—Berkshire Courier.

Important to Mothers. Examine carefully every bottle of CASTORIA a safe and sure remedy for infants and children, and see that it bears the Signature of *Dr. J. C. Watson* In Use For Over 30 Years. The Kind You Have Always Bought.

Flowers. Flowers have an expression of countenance as much as men or animals; some seem to smile; some have a sad expression; some are pensive and diffident; others, again, are plain, honest and upright like the broad-faced but sunflower and the soldierlike tulip.—Henry Ward Beecher.

A Rare Good Thing. "Am using ALLEN'S FOOT-EASE, and can truly say I would not have been without it so long, had I known the relief it would give my aching feet. I think it a rare good thing for anyone having sore or tired feet.—Mrs. Matilda Holtweg, Providence, R. I." Sold by all Druggists, Etc. Ask today.

Innovation. Stella—Did she have an unusual wedding?  
Bella—Yes; the church was decorated with common tropical plants instead of the rare.

Nothing causes a young widow to sit up and take notice quicker than the discovery that another widow is on the trail of the man she has spotted for No. 2.

Smokers also like Lewis' Single Binder cigar for its purity. It is never doped,—only tobacco in its natural state.

Let us not seek to alter our destiny, but let us try to make the best of our circumstances.—C. H. Spurgeon.

Mrs. Winslow's Soothing Syrup. For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. See a bottle. The bottle without goes as goes the bottle within.

AFTER FOUR YEARS OF MISERY

Cured by Lydia E. Pinkham's Vegetable Compound



Baltimore, Md.—"For four years my life was a misery to me. I suffered from irregularities, terrible dragging sensations, extreme nervousness, and that all gone feeling in my stomach. I had given up hope of ever being well when I began to take Lydia E. Pinkham's Vegetable Compound. Then I felt as though new life had been given me, and I am recommending it to all my friends."—Mrs. W. S. Ford, 1938 Lansdowne St., Baltimore, Md.

The most successful remedy in this country for the cure of all forms of female complaints is Lydia E. Pinkham's Vegetable Compound. It has stood the test of years and to-day is more widely and successfully used than any other female remedy. It has cured thousands of women who have been troubled with displacements, inflammation, ulceration, fibroid tumors, irregularities, periodic pains, backache, that bearing-down feeling, flatulency, indigestion, and nervous prostration, after all other means had failed.

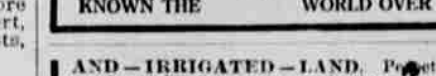
If you are suffering from any of these ailments, don't give up hope until you have given Lydia E. Pinkham's Vegetable Compound a trial.

If you would like special advice write to Mrs. Pinkham, Lynn, Mass., for it. She has guided thousands to health, free of charge.

A 25c RAZOR WITH A \$5 SHAVE TRY IT



Saves Time—Saves Money NO STROPPING NO HONING



LAND—IRRIGATED—LAND. Perfect water right; fine water; productive crop failures unknown; 50 bu. wheat per acre; 35 to 60 tons alfalfa; beautiful springs; free timber; easy terms; write now. LEWISLAND CO., Rock Springs, Wyoming.

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HAMLIN'S WIZARD OIL GREAT FOR PAIN THE OIL THAT PENETRATES

Famous English Detective Tries to Catch the French Gentleman Criminal

Arsène Lupin is bold. He announces beforehand in the papers what his next move is going to be. His story begins in the August number of

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Paxtine TOILET ANTISEPTIC NOTING LIKE IT FOR

THE TEETH Paxtine excels any dentifrice in cleaning, whitening and removing tartar from the teeth, besides destroying all germs of decay and disease which ordinary tooth preparations cannot do.

THE MOUTH Paxtine used as a mouth-wash disinfects the mouth and throat, purifies the breath, and kills the germs which collect in the mouth, causing sore throat, bad teeth, bad breath, grippe, and much sickness.

THE EYES when inflamed, tired, ache and burn, may be instantly relieved and strengthened by Paxtine.

CATARRH Paxtine will destroy the germs that cause catarrh, heal the inflammation and stop the discharge. It is a sure remedy for uterine catarrh.

Paxtine is a harmless yet powerful germicide, disinfectant and deodorizer. Used in bathing it destroys odors and leaves the body antiseptically clean.

FOR SALE AT DRUG STORES, 50c. OR POSTPAID BY MAIL. LARGE SAMPLE FREE!

THE PAXTON TOILET CO., BOSTON, MASS.

Bad Taste

in your mouth removed while you wait—that's true. A Cascaret taken when the tongue is thick-coated with the nasty squeamish feeling in stomach, brings relief. It's easy, natural way to help nature help you.

CASCARETS—10c box—week's treatment. All druggists. Biggest seller in the world. Million boxes a month.



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