

U. S. SENATOR ROACH

Says Peruna, the Catarrh Cure, Gives Strength and Appetite.



Hon. W. N. Roach, United States Senator From North Dakota.

Hon. W. N. Roach, United States Senator from North Dakota, personally endorses Peruna, the great catarrh cure and tonic. In a recent letter to the Peruna Medicine Company, at Columbus, Ohio, written from Washington, D. C., Senator Roach says:

"Persuaded by a friend I have used Peruna as a tonic, and I am glad to testify that it has greatly helped me in strength, vigor and appetite. I have been advised by friends that it is remarkably efficacious as a cure for the almost universal complaint of catarrh."

Senator Roach's home address is Larimore, North Dakota. Peruna is not a guess, nor an experiment; it is an absolute, scientific certainty. Peruna cures catarrh wherever located. Peruna has no substitutes—no rivals. Insist upon having Peruna. Let no one persuade you that some other remedy will do nearly as well. There is no other systemic remedy for catarrh but Peruna. Address the Peruna Medicine Company, Columbus, Ohio, for a free book on catarrh, written by Dr. Hartman.

The bill to protect child labor has passed the Georgia senate. The bill seeks to prevent children under the age of 12 years from working in the factories unless widowed mothers or invalid fathers need their labor.

TO CURE A COLD IN ONE DAY
Take Laxative Bromo Quinine Tablets. All druggists refund the money if it fails to cure. E. W. Grove's signature is on each box. 25c.

After April 1 carpenters will demand an advance of 40 cents per day and a prolonged fight is looked for.

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

A pioneer sheep feeder of Fort Collins, Col., is feeding 25,000—the largest number ever fed by one individual.

VITALITY low, debilitated or exhausted cured by Dr. Kline's Invigorating Tonic. FREE TRIAL. Bottle containing 2 weeks' treatment. Dr. Kline's Institute, 301 Arch St., Philadelphia. Founded 1871.

Pencils from slate dust moulded by hydraulic pressure are made in large quantities in Tennessee.

FOR DEPRESSION AND EXHAUSTION
FOR THAT DIE-AWAY SENSATION
FOR ALL WASTING DISEASES AND CONSUMPTION

VIN MARIANI

IS THE SUPREMELY GREAT TONIC.

Endorsed by the Medical Faculty all over the World

VIN MARIANI
Has Stood the Test of 35 Years Experience

MACHINERY. ALL KINDS
TATUM & BOWEN...
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Science AND INVENTION

More steel is used in the manufacture of pens than in all the sword and gun factories in the world.

According to chemical analysis, fifteen parts of the flesh of fish have about the same nutritive value as twelve parts of boneless beef.

The principal ingredients in the composition of smokeless powder are gun-cotton and nitro-glycerine. Some other substances are added, however, in small quantities.

An object, like an iron anchor, that is thrown into the ocean and is free to sink, will go to the very bottom, no matter how deep the sea may be. The notion that at a certain depth the density of the water increases to a point exceeding that of iron, and that the object would there be suspended, is erroneous.

Prof. Dewar has at length succeeded in solidifying hydrogen. In its compact form, solid hydrogen is a transparent ice, but owing to rapid ebullition it usually appears as a foamy white mass. Its mean temperature is 16 degrees centigrade above absolute zero. Prof. Dewar says, with reference to his latest achievement: "The last doubt as to the possibility of solid hydrogen having a metallic character has been removed, and for the future hydrogen must be classed among the non-metallic elements."

Before the Biological Society of Washington O. F. Cook described his studies of the African termites, or white ants. Certain individuals in every nest have no other apparent function except that of fighters or soldiers. Some have a long beak from which they eject an acid, corrosive fluid; others inspire terror by making a loud clicking noise with their mandibles, but they neither shoot nor bite. One singular observation of Mr. Cook was that the soldier ants which rush out to defend an attacked nest "do not return to the nest, but wander about and soon perish from exposure to the outside air."

It is said that there is not a stream rising in the mountains of Luzon—and the same is true of other islands of the Philippine group—which has not its gold-bearing sands. The alluvial deposits of the precious metal have been garnered for many years, but no thorough exploration for gold at its sources in the mountains has ever been made, because the Spaniards were unable to conquer the tribes inhabiting the interior regions. Some of these tribes are said to look upon the digging up of the earth as a sacrilege, and they will not seek gold in that way, nor permit others to do it, lest the wrath of the gods should grow hot against them.

During a violent thunder storm at Ithaca, N. Y., last summer a writer for the Companion was surprised to observe, several times in succession, a short luminous streak which appeared at a particular point in the clouds and remained visible about two seconds at a time. It was probably an example of the rare phenomenon called bead lightning, described by Prof. Elhu Thomson at the recent meeting of the American association. When seen to advantage it resembles a string of luminous beads hung in a cloud, "the beads being somewhat elliptical and the ends of their axes in the line of their discharge being colored red and purple respectively." As seen at Ithaca the line was viewed nearly end on, and there was only a suggestion of color visible.

Too Ethereal.

Senator Sorgum had been doing his best to carry on a conversation with the extremely sentimental girl, and was becoming discouraged. She was gazing through the window and exclaimed:—

"See those distant stars. Did you ever pause to think that they may be worlds?"

"Yes, I believe I have."
"And that they may be peopled with beings that hope and struggle as we do? Oh, did you ever think of those people?"

"No," he answered, "I never thought of them."

Turning abruptly, so as to face him, she exclaimed:—

"Why not?"

The senator thought for a moment and then answered coldly:—

"For the simple reason, miss, that they don't vote in my district."

Origin of Hours.

Just when the day became divided into hours is not known; nor is the process explained. The Greeks and Romans measured time by the water glass and the sun dials. The hour-glass filled with sand was the outgrowth of these vessels from which the water dripped through tiny openings.

A Fraction.

"What is a fraction?"
"A part of anything, sor."
"Give an example."
"The sixteenth of June."—Melbourne Times.

One of the hard things in this world to understand is why parents seem to enjoy seeing their children undergo the agony of stage fright in an amateur entertainment.

SHE ENJOYED PERFORMANCE.

Retort of Young Girl at the Theater to a Rude Man's Apology.

It was at one of the leading theaters of Chicago, says the Chronicle, that the incident happened. It was not an unusual incident, by any means, but the dialogue proved of exceptional interest to all who were fortunate enough to hear it. In fact, much of the interest was transferred for a while from the stage to the two-part show which was going on in front of the footlights. It was a case of suave politeness and courtesy in the person of a lovely young girl opposed to rudeness and a tardy apology from a big, red-faced, ungallant man. This is the manner of the performance not cast in the programme.

He was, as has been said, large, red of face, wheezy of breath by reason of an expanse of waistcoat and shortness of neck. He occupied a seat in the center of the row in the orchestra chairs. She was a gentle, sweet-faced girl, calm and sedate, dressed in a gauzy gown heavily crusted with jet spangles. She also wore a fur and tulle hat which, with her opera glass case and her wrap, she held in her lap in compliance with the Plotke law. She had a seat three removes nearer the aisle than the one occupied by the wheezy man.

She was on the improvised stage first. That is, she reached her seat before he did and was comfortably settled to en-

"At the time Prof. Bell was perfecting his instrument at least three other inventors were developing the same thing and he beat them to the patent office by a mere scratch. Everybody remembers the long and bitter contest that ensued, and I believe, personally, that each of the parties to it was in entire good faith, although it is almost impossible to convince an inventor, under such circumstances, that there has been no fraud. Every man believes firmly that the other fellows have stolen his idea. The arc light, the incandescent light, the X-ray apparatus, the typewriter and the gas engine are a few of the big things I call to mind at random in which there was the same coincidence of thought.

"Two of the latest and most remarkable instances in point are wireless telegraphy and liquid air. The fundamental principles of both were old and had been experimented with and discarded as impractical. Then suddenly, after the lapse of years, two groups of inventors began the task of development. In wireless telegraph Marconi had three rivals—one an American, but he was fortunate enough to get out his patents ahead of the others. Who built the first liquid air apparatus is at present in dispute, and two companies, each headed by a claimant, are now in full blast in New York. If ever you have an extra good idea you would do well to secure the protection of a patent without delay. It is 50 to 1 that some other chap is pegging away at exactly



"I HOPE YOU WON'T MENTION IT," SAID

joy the performance. He was late and she rose to let him pass. He wanted to see a man after the first act and she was compelled to rise again to let him out. This byplay occurred a third time when he had seen the man. Then the second act was reeled and the big man found it necessary to get out again. Fourth rise for the lady, she made the fifth ascent when the curtain fell. Some faint light penetrated his mind just before completion of evolution.

"I beg your pardon." Then he plunged on and, already badly battered original semblance to his few more spangles and frame through to where he sat. "I hope you will not mention the girl sweetly as she res seat and arranged things. don't mention it. I enjoy it."

She delivered the words in a clear voice, to be sure, but that same voice so that he heard some of her. The fat man sat and mopped his face, but that seat until the end of the play gazing fixedly at a small window in the set as if fascinated. The red expanded well back on his neck as he listened to the twitter of laughter and comment of others on the byplay. A round of applause following the girl's speech only tended to make him more miserable.

INVENTIONS RUN IN CURRENTS.

Several Brains Generally Evolve the Same Idea Simultaneously.

"A man in my line of business," said a local attorney who makes a specialty of patents, "has an exceptional opportunity for finding out that great minds run in the same direction. It is a remarkable fact that fully seven-eighths of the important mechanical appliances of the past fifty years have been the subject of litigation on the ground of priority of invention. In almost every instance it was clearly shown that different people, sometimes as many as five or six, were at work on the same idea at the same time, each unknown to the other. A somewhat plausible explanation has been advanced for these remarkable coincidences," continued the lawyer. "It is, in brief, that certain universal needs suggest similar trains of thought to active minds and in searching for the best remedy they fall insensibly into the same channel. This is only another way of saying that necessity is the mother of invention, but it is hard to apply the theory to scores of devices that were certainly not the subject of any specified demand. Take the telephone, for instance,

the same Democratic

WHIT

"The Qual to Whittier (Abigail and

and the

The Sex of a Ship.

The word "ship" is masculine in French, Italian, Spanish and Portuguese, and possesses no sex in Teutonic and Scandinavian. Perhaps it would not be an error to trace the custom of feminizing ships back to the Greeks, who called them by feminine names, probably out of deference to Athene, goddess of the sea. But the English-speaking sailor assigns no such reasons. The ship to him is always a lady, even though she be a man-of-war. She possesses a waist, collar, stays, laces, bonnets, ties, ribbons, chains, watches and dozens of other distinctly feminine attributes.—Collier's Weekly.

Free Telephone.

In some towns of Germany the telephone is introduced by tobaccoists as an additional attraction to customers. Any one who buys a cigar may, if he desires, speak over the tobaccoist's instrument.

Survival of the Fittest.

As nations die out one by one, Languages diminish. 'Tis plain to see The last will be No other but the Finnish. —Commercial Advertiser.

Government Theater in Europe.

In all the capitals of Europe, except London, some theaters are kept up by government support.

Courage is the thing that enables us to forget our fears.