

Is Centre of the Earth a Solid Mass of Gold?

There is a popular belief that this earth on which we live is composed of a surface crust; that within this crust there is a molten mass heated to a degree beyond anything the human mind can conceive...

HOW THE SWISS MAKE AN ARMY

337,000 Soldiers to a Population of Only Three Millions. The Swiss army is one of the most remarkable of her political institutions. It is the ideal toward which the common people of every European country...

A BROAD STATEMENT.

Dr. Leonhardt's Hem-Roid will cure any case of Piles. This statement is made without any qualifications. It is in the form of a tablet. It is impossible to cure an established case of Piles with ointments, suppositories, injections or outward appliances.

The Crown of Gold.

The late Paul Lawrence Dunbar, the negro poet, said an editor, "once addressed a Sunday school in New York. I heard the address. It was delightful. An odd incident happened, though, at its end, an incident that Dunbar laughed at as heartily as the rest of us."

"IT IS A MIRACLE!"

—say Hamilton People Bleeding Piles Cured after Years of Suffering.

Miracle-days may be past—but the day of saving people from suffering is ever-present. What is more distressing than itching, Bleeding Piles? Some say the only cure is the knife. We say, operations are unnecessary. Read this letter:

For years I had Piles, which protruded and bled freely. The itching pain was sometimes almost unbearable. Often I felt as if I could not remain on my feet. I tried many remedies, but with poor success. This winter, my doctor advised me to use Miral. I suffered greatly—was almost compelled to remain in my room. Its insistent remedies—without relief. On my return home, my doctor advised me to use Miral. In only a short time, all the irritation and pain ceased. I can now walk with ease and attend my duties as a member of the City Department. I strongly recommend Miral to all persons suffering from this annoying complaint. Hamilton, March 9, 1906. (Signed) Mrs. O'Rourke, 125 Has St. N.

Isn't that the sort of proof you want? Mr. O'Rourke is the well-known breeder of bull-terrier dogs. Everyone in Hamilton knows him. Miral cures the worst cases of Piles, Eczema, Ulcers, Sores, Chafing, Burns and other skin troubles. 50c. a box—6 for \$2.50. At druggists—or from The Chemist's Co. of Canada, Limited, Hamilton—Toronto.

made being caused by much greater heat further below it is, in reality, caused by the pressure of the air from above. He cites two well known instances to prove this. One is that in valleys in Switzerland when a cold wind descends upon them the pressure of the upper air, cold as it is, upon the lower strata of air, causes great heat. Another place where similar effect is produced by similar cause, he says, is at Melbourne, Australia, where, when a cold wind blows in from the South Antarctic the air exercises a pressure upon the warmer northern air below and produces oppressive heat that continues until the cold current of air has obtained mastery over the warmer air beneath.

And further, say those who do not agree with the generally accepted theory, if the interior of the earth was composed of an intensely heated liquid mass, enclosed within a shell as thin as we have been taught to believe the earth's crust to be, it would long since have found vent and overwhelmed both land and sea. Herodotus Ingram, B. A., F. C. S., who has given much thought to this subject without having reached a conclusion to which he will commit himself, very fairly states the theory held by some geologists that the earth is a cooling body, with a thin crust and an interior composed of a molten, Equid mass of some unknown substance, but, presumably, melted rocks, while others hold that the pressure in the interior of the earth must be so great that through the greater proportion of its diameter it must necessarily be solidified, leaving only a comparatively small strata of intensely heated liquid between this molten and the outer crust.

It says Mr. Ingram, "If the earth's crust is so thin it would yield to the deforming influences of the sun and the moon, in which case the water would be drawn up with the earth, and thus no sea or tidal effects would be produced. In order to counteract the attraction it would be necessary to account for the thickness of the earth's crust is at least two thousand miles." The latter theory, that the earth, having passed through the stages of alternate softening and solidification, is now solid throughout, but with large fluid cavities existing in the mass, which would go far to account for volcanoes and earthquakes.

Turning It to Good Account.

(Columbus, O., Despatch.) Scribbles—Would you or mind repeating your refusal of my offer of marriage? "Mistakenly not. But why?" Scribbles—Oh, I want to take it down in shorthand for use in my next novel. Love may laugh at locksmiths, but even love may forget that he laughs best who laughs last.



For Your Protection we place this label on every package of Scott's Emulsion. The man with fish on his back is our trademark, and it is a guarantee that Scott's Emulsion will do all that is claimed for it. Nothing better for lung, throat or bronchial troubles in infant or adult. Scott's Emulsion is one of the greatest flesh-builders known to the medical world. We'll send you a sample free. SCOTT & BOWNE, CHEMISTS, Toronto, Ont.

Saved the Life of Columbus.

When Christopher Columbus was in Jamaica he would have died but for the herbal medicines the natives brought him. There is no doubt that the medicinal virtues of herbs and roots than is sometimes conceded. When Captain Cook discovered Australia he was amazed by the freedom from disease which the natives enjoyed, in consequence of using certain roots and herbs as medicines. It was in this country that the herbal remedy Bileans was first produced. Their use spread as their value was made more known, till to-day all over the globe Bileans are a household remedy.

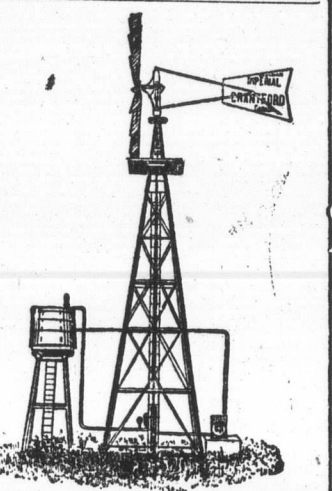
Miss E. Reed, of Kingston, (Ont.), says: "I suffered terribly with acute indigestion all last winter. Pain followed all food, with wind spasms, rifting, etc. My sleep at night was fitful and broken and my strength failed. Bileans were introduced to me, and I found relief from their use within a very short time. They have now cured me." Bileans cure constipation without causing griping, cure piles, biliousness, indigestion, sick headache, etc., and give strength and energy to rundown systems. All druggists sell at fifty cents a box, or post free from the Bilean Co., Toronto, on receipt of price.

"Darn-Goods" in Labrador.

When Pête went out to cook dinner I told him to make a little cornmeal porridge and let it go at that, but what a surprise he had for us when, a little later, dripping wet and hands full of kettles, he pushed his way into the tent! A steaming venison potpie, broiled venison steaks, hot fried bread dough, stewed prunes for dessert and a kettle of hot tea! All experienced campers in the north woods are familiar with the fried bread dough. It is dough mixed-as you would mix it for sough bread, but not quite so stiff, pulled out to the size of your frying pan, very thin, and fried in swimming pork grease. In haste it resembles doughnuts. Hubbard used to call it "French toast." Our young men had never eaten it before, and Richards, taking one of the cakes, asked Pete: "What do you call this?" "I don't know," answered Pete. "Well," said Richards, with a mouthful of it, "I call it darn good."

A Record.

The champion absent-minded man lives at Balham. On one occasion he called upon his old friend, the family physician. After a chat of a couple of hours the doctor saw him to the door and bade him good-night, saying, "Come again. Family all well, I suppose?" "My heavens!" exclaimed the absent-minded beggar, "that reminds me of my errand. My wife is in a fit!"—Pick-Me-Up.



"IMPERIAL" PUMPING WINDMILL. Outfit which won the CHAMPIONSHIP OF THE WORLD against American, British and Canadian manufacturers, after a two months' shrapnel trial. Made by GOLD, SHAPLEY & HUIR CO. LIMITED, Bradford, Canada.

Irving's Advice to Lawyers.

Sir Irving Irving was once the guest of honor at a lawyers' banquet in New York. In the course of a graceful address he said: "You, gentlemen, have given me most helpful advice in the art of acting; will you permit me to give you in return a piece of advice regarding your profession? My advice, then, is that you make your cross-examination less rigorous, less harsh. What is the good of treating an honest, sensitive witness in the witness stand as though he were a sneak thief?" "I confess that I am not in sympathy with harshness in cross-examination, and woe betide I hear of a witness turning on an overbearing lawyer my heart rejoices." "My heart rejoiced last week. A young man in my company was a witness in a case of robbery. He had seen a thief snatch a young girl's pocketbook and make off. "Well, the thief's lawyer cross-examined my young friend shamefully. He roared at him, shook his fist at him, raved at him. "And at what hour did all this happen?" the lawyer, sneering, asked toward the end of the examination. "I think," my friend began, but he was at once interrupted. "We don't care anything about what you think," said the lawyer, with a sort of contempt. "Don't you want to hear what I think?" said my young friend, mildly. "Certainly not," the lawyer roared. "Then," said my young friend, I may as well step down from the box. I'm not a lawyer. I can't talk without thinking."

LICENSE FEES IN ENGLAND.

An Average of \$175 Against One of \$835 in This Country. The average rate of license taxation of 122 towns of the United States having a population exceeding 30,000 is \$835, as against an average of \$175 charged in similar towns in Great Britain. If the comparison be made with particular States or certain geographical divisions, the difference is even more pronounced. The average license duty in twenty-one New England cities, says the Independent, is ten times the average rate in similar cities in the United Kingdom. Naturally, the revenue thus received is much greater in this country than in Great Britain. In the 164 British towns having a population of 30,000 and upward, the proceeds from this source is approximately \$4,080,000; whereas, in the 122 American towns of the same size it is \$36,975,000, or more than nine times as much. The number of retail liquor places in Great Britain is less than in 1880, although the quantity of liquor sold is much greater. The policy of limiting the number of public houses has resulted in creating a monopoly of the liquor traffic and has increased enormously license values, with a similar increase in the scale of taxation.

Saving His Face.

Mr. Stinky (just going out)—"While I'm away, Marie, don't forget to work the alarm clock every half hour or so. My neighbors must continue to believe that I have the telephone."—Pete Mole.

Your Doctor

Can cure your Cough or Cold, no question about that, but why go to all the trouble and inconvenience of looking him up, and of having his prescription filled, when you can stop into any drug store in Canada and obtain a bottle of SHILOH'S CURE for a quarter. Why pay two to five dollars when a twenty-five cent bottle of SHILOH will cure you as quickly? Why not do as hundreds of thousands of Canadians have done for thirty-four years: let SHILOH be your doctor whenever a Cough or Cold appears. SHILOH will cure you, and all the druggists back up this statement with a positive guarantee. The next time you have a Cough or Cold cure it with SHILOH.

SHILOH

ARTIFICIAL LIGHT.

Lanterns in the Thirteenth Century—A Strange and Tragic Incident. The sconce and the lantern were in general use through the middle ages. The sconce was a light, covered and guarded from the wind, lifted down by a handle and distinct from the lantern, serving somewhat the same purpose, but hung by a chain. Lanterns in the thirteenth century were made of gold, silver, copper or iron, according to the means of the owner. The light of the latter was shielded from the wind by thin sheets of horn. Lantern making was an important industry in Paris. Noblemen and rich merchants took to having luxurious little travelling equipments made for them, and among these were travelling candlesticks and wash basins in fine enamelled work, the secret of which is now lost. The custom of having servants carry flambeaux at festivals also became general about this time, and a strange and tragic incident is connected with this fashion. At a ball given by Charles V. the sconce carried by some careless servant came too near the head-dress of certain persons dressed as sages and set them on fire. The unfortunate guests were burned to death, and the king, at the sight, lost his reason, a madness which had a serious effect on the history of France. Magic lanterns were invented in the time of King Francis I. A device on a somewhat similar plan was used as a sign before shop doors, to attract customers. Lamps fell into disfavor at the beginning of the seventeenth century and were only used by the poor and in passages and stables where the smoke could evaporate and a great deal of light was needed. Candles had then reached their perfection and candlesticks their most exquisite form. A candlestick of crystal given by Louis XIV. to La Valliere is still in existence. It was at this time, also, that the crystal pendants came into fashion. Street illumination was not seriously attempted in Paris until about the middle of the seventeenth century. In the first year of that notable century the streets of Paris were dark. The rich were escorted by lackeys bearing torches, and middle class folks pecked their way, lantern in hand, while the poor slid along, feeling their way by the walls. In his edict of September, 1667, the king provided that candles enclosed in a cage of glass should be hung by cords at the height of the first story of the houses, three lanterns for every street, one at each end and one in the middle. At the sound of a bell, struck by a watchman, they were lighted. Paris was, however, considerably in advance of other cities of the world at this time. In London tink boys stood about in public places, calling out in lugubrious tones, "Gentlemen, a light!" The origin of the phrase "holding a candle to you," is somewhat doubtful, but some authorities trace it to the fact that as the small light stand had not yet been devised anyone who desired to read in bed had to have a servant stand beside him to hold the candle. One cannot imagine that reading in bed under these circumstances would be very enjoyable, certainly not to one who has been accustomed to solitude and a gas jet easily turned on or off, but there is everything in habit.—Gas Logic.

SUNLIGHT SOAP

Wash cloths and linoleums with warm water and Sunlight Soap, rinse clean and wipe dry. The colors will be preserved and the surface unharmed. Common soaps fade the colors and injure the surface. Sunlight Soap cleans, freshens and preserves cloths and linoleums. Sunlight Soap washes clothes white without injury to the most delicate fabrics, or to the hands, for it contains nothing that can injure either clothes or hands. Sunlight Soap is better than other soaps, but is best when used in the Sunlight way (follow directions). Equally good with hard or soft water. LEVER BROTHERS LIMITED, Toronto.

Stopping Runs on Banks.

Runs on banks, as all the world knows, are often stopped or restricted in the oddest ways. Thus a rich bank knew that a run was to set in on a certain Monday morning—for it had been robbed of some postage stamps on Saturday night, and the robbery had been exaggerated in the newspaper reports—and if this run was not kept within reasonable limits, the bank would have to close its doors. It had plenty of money, but not plenty of cash. It hurried on Monday morning a painter put a fresh coat of paint on the front doors of the bank, on the wall panels, and on the counters. The result was that the people who made the run on Monday made rather a walk of it. They wanted their money, but they rushed no one. On the contrary they came on with a caution and deliberation that were just what the bank desired. So careful were they lest they get paid on their clothes that it took longer to pay off one of them than it would have taken ordinary to pay five.

DR. LEROY'S FEMALE PILLS

DR. LEROY'S FEMALE PILLS. A safe, natural, reliable monthly regulator. These Pills have been used in France for over fifty years, and found invaluable for the purpose designated, and are guaranteed to cure. Price \$1.00 per box of 10 pills, or 2 boxes of 10 pills, on receipt of price. LE ROY PILL CO., Box 41, Hamilton, Canada.

MY THANKSGIVING.

For all the garnered harvest of the year, For golden grain of love and hope and thought; For health and strength of those I hold most dear; For goals attained through weary journeys sought; For anxious fear removed, for faith grown bright; For friends whose love and kindness cheer my way; For stars above me in the darkest night, I give Thee thanks on this Thanksgiving Day. Yet not for these alone, since most of all I thank Thee, Lord, for what Thou hast not given— The poison cup of fame, the bitter gall Of fickle friendship, and the fair, false heaven For which in ignorance I vainly yearned, But which Thy love withheld. Now, when toward those harmful things I would have turned, I give Thee thanks on this Thanksgiving Day. —Gussie Packard Dubois, in Standard. Minard's Liniment Cures Dandruff. Intermittent Bridgroom. Registrar (about to conduct the marriage ceremony) "Oh, I say, this won't do. The bridegroom is the worse for drink." Prospective Mother-in-Law—"You'll excuse me, sir, I'm sure. You see, it's only when he's drunk that he'll agree to take my daughter."—Bon Vivant. Sunlight Soap is better than other soaps, but is best when used in the Sunlight way. Buy Sunlight Soap and follow directions. Threshers' Pink Tea. The wife of a farmer had a sister come from Chicago to make a visit. One day last week the threshers came and the guest insisted on doing the work alone and sent her sister away to rest. When twenty-seven threshers fled in to supper that night they found a sandwich laid with ribbon, one chicken croquette, one cheese ball the size of a marble and a butterscotch bouquet at each plate. Minard's Liniment for sale everywhere. Discouraging Prospects. (Washington Star.) "This government is becoming more and more centralized every year," said the student of politics. "Yes," answered Colonel Stillwell, of Kentucky, "it's getting so that the state don't do much more than furnish titles for battle ships and popular songs."

Farmers and Dairymen

When you require a Tub, Pail, Wash Basin or Milk Pan. Ask your grocer for E. B. EDDY'S FIBRE WARE ARTICLES. You will find they give you satisfaction every time. THERE IS NO SUBSTITUTE. Insist on being supplied with EDDY'S every time.

T H I S O R I G I N A L D O C U M E N T I N V E R Y P O O R I T I O N